

PLAINTIFF'S
EXHIBIT

ETCO-173

THE ANTIKNOCK

Vol. XV

1938

ETC 25707

The Antiknock

Vol. XV, No. 1

Baton Rouge, La., January 7, 1953



ETC 25708



Malcolm P. Murdock



Julian J. Frey



Harold B. Berg



Robert A. Douglass

Murdock Elected Vice President, Four Others Promoted in Sales

Malcolm P. Murdock has been elected a vice president and director of Ethyl Corporation, President E. W. Sber has announced. The promotions of Julian J. Frey, from sales manager, Operations, to assistant vice president, and of Harold B. Berg, from Southern regional manager to general manager of antiknock sales, are also announced.

Alan C. Tully, who has been Baton Rouge district manager during the past year, has been promoted to assistant manager of Ethyl's Southern region, succeeding Robert A. Douglass who has been named to succeed Mr. Berg as regional manager.

Tully joined Ethyl as a field representative at Chicago in 1929, and is a civil engineering graduate of Armour Institute of Technology.

Murdock Succeeds Wagner

Murdock, general sales manager for the past year, assumes responsibility for the Company's sales activities as the successor to Sanford M. Wagner, who will retire as vice president and director in February. Upon retirement, Wagner will continue to serve the Company in a consulting capacity.

Murdock joined the Company 20 years ago as a field representative in the New York division. He was named motor clinic manager in 1938 and has served as assistant manager of the Los Angeles and Chicago divisions, sales manager of Ethyl Specialties Corporation, and Central region manager. He is a graduate of Cornell University.

As assistant vice president, Frey will assist in the formation and administration of sales policies. He has been with Ethyl 25 years serving first in the engineering department and later as manager of the technical service division in Detroit. In 1944 he was transferred to New York where he filled several posts with the sales department.



Alan C. Tully

He is a Lehigh University graduate.

Berg will be in charge of the sale of antiknock compounds and other additives. He has been manager of the Southern region in Tulsa for the past six years, having joined Ethyl as a field representative in Chicago in 1928. From 1930 to 1945 he served as assistant manager of the Chicago division, and as manager of the Kansas City division. He was graduated from the University of New Hampshire.

Brothers Meet

Woodrow K. Kinchen, welder 2/c in EtCl Maintenance, recently told of an interesting chance meeting of two of his brothers in service.

H. A., who is in the Navy, and Roland H. LeBeau, a half-brother in the Army, met while in Japan. Kinchen stopped in Japan on his way to Korea and met his half-brother here.

They spent 18 hours together discussing many happenings which had taken place during the two and one-half years since they had seen each other.

Changes in Research and Engineering Made

A realignment of the research, application, and services activities of the Research and Engineering Department of Ethyl Corporation was recently announced by Vice President B. B. Turner.

The purpose of the change, it was announced, is to create a stronger organization both for carrying out Ethyl's program of service to its customer companies and research in the fuel additive field.

In place of the five divisions that have been functioning at the Company's research laboratories in Detroit, three major divisions will op-

erate under J. B. Macauley, Director of Research. Two of these are new. They are the Product Application division, with Richard K. Scales as director, and the Automotive Products Research division, directed by Wheeler G. Lovell. The Chemical Research and Development division, under George Kirby, will continue to function essentially unchanged at the Detroit laboratories and at the local Ethyl Plant.

The new Product Application division is organized in two main subdivisions—Technical Service with Dan M. Guy as director, and Engineering Research, with Harold

(Continued on Page 14)

City Council Names Rutland to Baton Rouge Board of Adjustment

Roy A. Rutland, supervisor of Sodium Maintenance, has been named to the Baton Rouge Board of Adjustment by the City-Parish Council. His appointment was effective Nov. 25.



Rutland, who came with the Company in 1937 as a pipefitter in Construction, has served for several years as chairman of Sewerage Board District No. 8 Citizens Committee. He has also been active in

other civic activities and has served as Sunday School president at the North Highlands Baptist Church and is a member of the Istrouma Masonic Lodge.

Native of Mississippi

He is a native of Brookhaven, Miss., and is married to the former Beulah Irene Montgomery of Tuscaloosa, Ala. They have four children, Roy Alfred, Jr., Charles, Phyllis and Blanche, who is the wife of Fred Hamilton, Maintenance and Construction. The Rutlands own their own home at 4551 Shelly Drive.

Rutland moved up to pipefitter foreman in Construction before moving over to Maintenance pipefitter in TEL in 1940. Later that year he became shift maintenance foreman, pipefitter craft foreman in TEL Maintenance and principal Construction foreman in the TEL and Sodium Area. He was later named assistant Construction supervisor and then Construction supervisor before becoming Sodium Maintenance supervisor.

The Board of Adjustment hears individual complaints from property owners who claim hardships imposed by city zoning ordinances.

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THE ANTIKNOCK

MEMBER OF
INTERNATIONAL
COUNCIL
INDUSTRIAL
EDITORS



MEMBER OF
SOCIETY OF
ASSOCIATED
INDUSTRIAL
EDITORS

Published monthly by and for the employees of the Baton Rouge Plant of Ethyl Corporation.

J. T. Stephenson.....Editor

My Little Girl Knows Santa Claus!

By R. R. Palmer

"Is there a Santa Claus?"

This question is asked numerous times, and parents, like myself, always tell of a fabulous man from the North Pole. The children accept, because they want very badly to know of this wonderful magic character.

The other day I asked a little boy "Have you written your letter to Santa Claus?" "Naw, there ain't no Santa Claus," was his answer.

Because of my little girl, who was with me, I felt that I had to convince this little boy. So I asked, "Why don't you believe there is a Santa Claus?"

"No, my daddy and my mama buy toys and put them under the tree. Besides, how can one man give all those presents to all the people in one night?"

Frankly, I was stumped. It then struck me for the first time, so I asked, "When do we have Santa Claus?"

"On Christmas," was the smart retort.

"Why on Christmas?" I countered.

"Because that's when Jesus Christ was born," he answered sarcastically.

"How do you feel on Christmas morning?" I asked.

"Wonderful," was the answer.

"Don't you and your family exchange presents, and don't you all feel as if your heart were overflowing on Christmas morning—as if your heart were right up in your throat? I'm sure that your parents feel the same way, and that they may be on the verge of crying because of the tremendous feeling they have when they see you so happy. You see, Jimmy, your happiness is their happiness.

"On that morning, you can call out a cheery MERRY CHRISTMAS to people you've never seen before, and won't they smile and yell right back? Certainly they do, and it makes you feel good all over, doesn't it?"

"It sure does," he answered.

"You see Jimmy, parents all over the world will spend money they can't afford for Christmas because of the spirit of giving. Possibly, that feeling on Christmas morning is Christ-like. As you know, He did give His life for us. Don't you know that we should feel exactly that way each day—the whole year long—that feeling of forgetting our little pet peeves and worries, and live on that morning? Jimmy, that wonderful feeling, that feeling of good fellowship to everyone—THAT IS SANTA CLAUS. He is a spirit that makes each one of us realize that the true joy of living is in giving, whether it be a present, a helpful hand, a bright "Good Morning," a cheery "Merry Christmas" or what have you. Do you understand a little more about Santa Claus now?"

He did — and so do I.



A Salute to Our Craftsmen - - -

Instrument Mechanics Highly Skilled



This is the first of a series of pictures paying tribute to some of the work done by Ethyl craftsmen. Here Hiram May, instrument mechanic 1/c, makes an adjustment to a potentiometer—a temperature recorder. Instrument mechanics perform work up to major overhauls on automatic controls from all areas of the Plant.

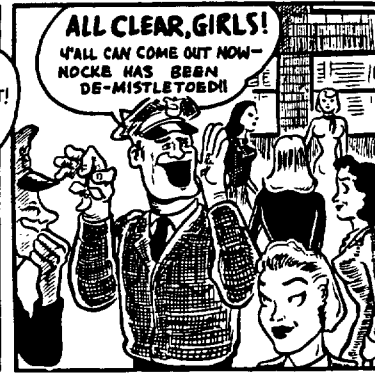
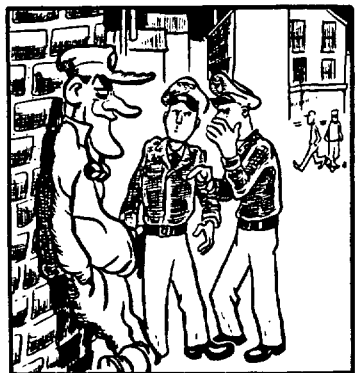
In our Plant, instruments vary from simple thermometers to complex electronic devices. They are used for measuring and controlling temperatures, pressures and the flow of liquids and gases.

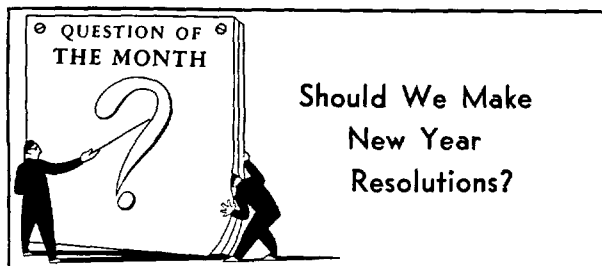
Instrument mechanics must have a variety of information and skills. They must know the function of the instrument and how its electrical circuits or mechanical parts operate. An instrument mechanic learns these highly specialized skills by studying the instruments, observing the work of others and doing progressively more complex jobs.

Many of the Ethyl instrument mechanics have studied outside the Plant to improve their knowledge of this highly skilled craft.

Les Nocke

By Jersey





Should We Make New Year Resolutions?

There is considerably more importance attached to Jan. 1 than the other eleven months of the year. The men look forward with eager anticipation to the forthcoming year's new calendar pictures and the ladies' thoughts turn to spring fashions and where to spend pop's two-week vacation. Everyone remarks about the way the past year literally flew by and resolves to do things differently this year.

It is indeed a time of resolutions as we stand on the threshold of another 12-month period, and resolutions are solemnly made starting Jan. 1. Are they kept or broken? Or are resolutions made at all? Let's see what a cross section of our employees say about this subject.

"Sure, I go along with the idea of New Year resolutions Jan. 1,"



says **Curtis Normand**, Cafeteria storeroom clerk, "but keeping them is another thing. I have plans for resolutions right now but I will probably forget them before the first of the year ever gets here."

"I don't believe in resolutions, personally, and feel that they are just made to be broken," states

C. O. Harrell, Ethyl Chloride control lab assistant. "I've never made one in the first place, and a guy doesn't have to wait until New Year if he decides to resolve to do something anyway."

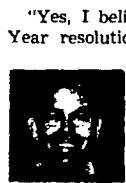


Joe D'Aquano, TEL Operator 2/c, comments: "Yes, I believe in New Year's resolutions but never manage to keep them. It's fun making them and twice as much fun to break them. I know that I quit smoking on the first of January every year but I'm right back at it no later than Jan. 2."

"Resolutions made at the New Year are something like laws," states **Lorraine Martin** of Purchasing. "Sometimes we'd like to break the law but we know we would get in



trouble. Resolutions, therefore, are something I can break without endangering my status as a law-abiding citizen. Yes, I'm going to make resolutions just so I can break them."



"Yes, I believe in making New Year resolutions although Jan. 1 is just a convenient time to start," says **W. H. Miller**, TEL operator 2/c. "They can be made at any time of the year, and if made, should be kept. I know I resolved to quit smoking on March 28, five years ago and haven't broken it yet."

"No, I don't believe in making New Year resolutions as they

serve no useful purpose," states **W. D. 'Cotton' Lloyd** of Industrial Engineering. "Why wait until a particular date to resolve something? If I had something to resolve I could just as easily make it in June as in January."



"No," says **L. C. Calmes** of Security Force. "If a person has the desire to do better surely he can do so as well in July as January. Few New Year resolutions are made with the intention of keeping them. I've made several resolutions, but they were forgotten in a short time as were those of millions of other people."



L. C. Bailey, Sodium Operations laborer, remarks: "The idea of resolutions is pretty good because you either try to break up a bad habit or live up to a good habit. But if you don't keep your resolutions then it's no use to make them in the first place."



A good, easy method for keeping workshop tools from rusting is to rub them with waxed paper after using. A quick wipe is all that's needed.

Ten Years Ago on the Plant

The men and women of Ethyl Corporation received a telegram from MacArthur congratulating them as soldiers on the production line.

Isadore H. Rills and **James F. Webre** had completed five years of service with Ethyl.

Harry Wheeler was appointed Deputy Gas Consultant for the Southeast Area of the State of Louisiana, Dec. 8.

Visitors from the Service to the Plant: **W. O. Atkinson**, **J. F. Bridges**, **George B. Noland**, **George W. Chavers**, **Wilford E. Frazier**, **C. B. Ezell**, **Woodrow W. Merritt**, **Henry Watkins**, **David H. McNeil**, **Wallace Weldon**, and **Percy L. Breeden**.

In a First Aid Contest sponsored by the Standard Oil Co. of La. Ethyl's teams placed second and third. Members of the second place team were: **W. J. Henry**, **Wallace Mixon**, **J. W. Darby**, **B. P. Himel**, **H. R. Allen**, **Dennis J. F. Carter**. Members of the third place team were: **M. C. Huggins**, **E. J. Lorio**, **C. L. McKnight**, **George H. Doran**, **R. D. Thrasher**, **J. T. Adams**, and **R. L. LeBouef**.

Joe Melancon spent Christmas in Donaldsonville.

John Henry Dutsch left for the Naval Air Corps.

Only Christmas Day itself was observed as a holiday at the Plant among the operations where shut-downs were possible, and the following day productive machinery began turning again.

Our second war-time Christmas—restricted by government request, gas rationing, and tire shortage—kept most people at home.

Card of Thanks

We wish to use this medium to express our thanks for the generous contribution from fellow employees during my recent illness. We find it hard to fully express our gratitude for your generosity.

Thank you,
Cecil Jarreau and Family

Telephone Number Changed
The Ethyl Corporation telephone number changed to 7-4361 at noon Dec. 23.

The change became necessary when more extensive telephone facilities were added at the Plant.

Making Decorations for Christmas Season



The work done here by **Edgar L. Alford** was typical of that of many employees during the first weeks of December. He is cleaning and preparing his Christmas decorations for his home. Ed lives at 208 Doanmoor Avenue. He was a first-place winner in last year's decorating contest.

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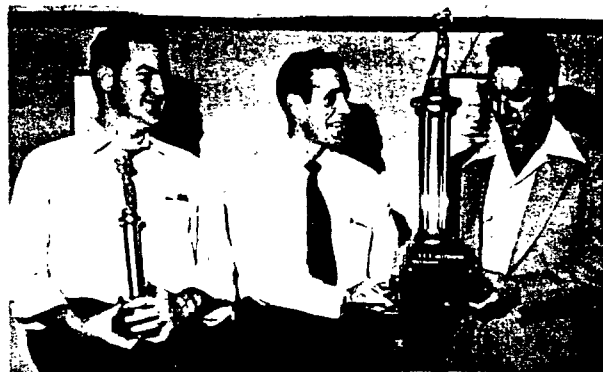
The golf with two ball teams, award awards ball player three team individual aw

In bowling received 8 aw and the was seven award ball team w

Many Trophies, Awards Go to ERA Sportsmen



Johnny DeLage accepts ERA Softball Plant Championship Trophy from Quentin Hall in behalf of the Day's Shift team. DeLage was team manager and led his team to victory in the playoff over the TEL Electrician National League champs this past season.



ERA Golf League President George R. Grimes presents the golf championship trophy to three-time winner Earl Melancon, as medalist winner Bob Barlow looks on at left. The Golf tournament is held in the fall of each year in both men's and women's divisions.



The Sodium "D" ERA volley ball team receives trophy after defeating all comers the past season. Here Noel Wilkins accepts the trophy from Sodium Superintendent Larry Cliver. Other players present for individual trophies, from left are Edwin Watts, Alvin Sheets, Jimmy Kelly, Murphy Miscal, Kenneth Thames, Albert Templet and Lamar Brendal.



TEL Maintenance players receive their trophy for 1951-52 Plant Championship. Presenting it is H. O. Wells, ERA president. Players are from left, "Blackie" Bennett, Ed McMillan, last year's team captain; Charlie Duhe, Lee Hubbs, Wilson Gilmore, Hiram Ballard and Junior Keller.

Eighty-nine Individual Awards and Thirty-five Trophies Are Presented

Did you know that during the past year the ERA has given out over one hundred trophies and awards to sports contenders in the various ERA sports programs?

A breakdown of the various awards shows that 35 trophies were given out and 89 individual awards for participation in five major sports activities—golf, basketball, softball, volley ball, and bowling.

The golfers received 15 trophies, with two going to winning basketball teams. There were 30 individual awards going to the basketball players, however. In softball three team trophies and 32 individual awards were given.

In bowling the men's division received 8 awards and eight trophies and the women got six trophies and seven awards. The winning volley ball team was awarded a trophy

and 12 individual awards went to the players on the winning team.



Bill Barlow receives the team trophy from Gust Larson for the TEL Electrician softball team which won the National League title.



ERA Bowling League Plant Champions were the Planning Engineers. In the front row, from left, are Ralph Doerner, Paul Thornhill, W. E. Green and Martin Smith. Standing, from left: Team Captain H. W. Dobrowski, Ralph Dupuy, "Chuck" Hamlin and Percy Trotter.

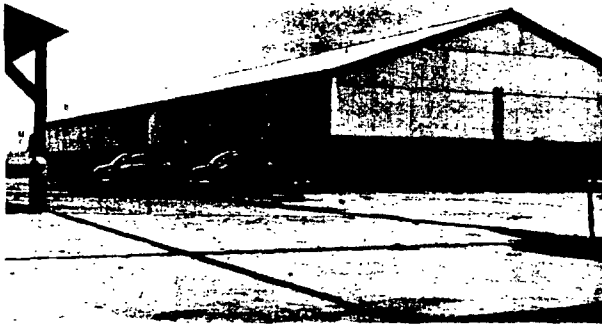
Dancing School

Another class of dance instructions for beginners and advanced students will begin Monday, Jan. 5, at the ERA Center. Jim Corbett of TEL Operations, is the dancing instructor.

Classes will be held each Monday and Thursday. The class for begin-

ners starts at 6:30, lasting until 8 P. M., and advanced students then take over until 9:30. The classes last one month with a total of eight lessons given.

All ERA members are invited to attend the dance sessions. Corbett stated that if enough teen-agers of ERA members enrolled he would give them instructions also.



Shown here is an outside view of the new garage. Here all of Ethyl's 200-plus mobile units receive maintenance care. The garage was put into service during the latter part of this summer giving more working space for mechanics and better working equipment.



Here two jitneys get a working over with B. B. Garver, mechanic 1/c, working in foreground as helper G. L. Riffel looks on. On second jitney electrician 1/c E. P. Alonzo checks a switch (farthest from camera) and E. J. Simoneaux, mechanic 3/c, works on clutch.



Keeping the Plant's automobiles sparkling clean is part of the jobs of Joe Johnson, left, and Matthews Kilmore. After the cars are ... NIOATES will be delivered to either the car pool or the assigned driver. In background is a portion of the new storage shed.

Garage Mechanics Keep Equipment In Excellent Operating Condition

"If it rolls, we can fix it," is more than just a motto with the Garage Maintenance crews. It's a reality that they prove every day, repairing everything from bicycle pedals to overhauling our 80-ton locomotive.

With better than 200 mobile units on the Plant used in many ways, both directly and indirectly, to manufacture our products, the garage staff of skilled craftsmen employed there are highly essential to the smooth and continuous operation of every area.

And when the group recently moved into their new, ultra-modern garage just north of the Sodium Operations building their maintenance performance reached an even new high. The building is designed for maximum comfort summer and winter with many new labor-saving mechanical devices

installed to aid employees in their work.

Now the entire group works together in this one building for maintenance and overhaul work of Plant "rolling stock." As an example, when one of the three locomotives needs work done on it, it rolls right into the new garage. Before, the locomotive repair crew was located in a separate building apart from the garage.

Two shifts totaling about 30 craftsmen and helpers are used during the week to keep up with the work. On the straight-day shift, James A. Martin, garage foreman, is in charge, and heading the "B" Shift group is Demmie R. Hatcher. On the week ends the work done in the garage is the responsibility of the TEL Maintenance shift foreman.

The groups perform work on cars, trucks, jitneys, compressors,



At left Whitfield Wascom, electrician 1/c, checks the locomotive starter batteries while B. E. Aldridge and Lonnie Mizell, at right, both mechanics 1/c, work on the Diesel engine valve assembly. The locomotive is in new garage on a spur track in east end of building.

locomotives, motor scooters, bicycles and mobile cranes.

In one end of the building there is a long array of batteries being charged continually. These batteries are about 32 times bigger than the average car battery and are used as power sources on many of the TEL-Sodium alloy hopper jitneys that transport the mixture

from the alloy building to the lead buildings.

Another new addition to the garage facilities is the large storage shed that was constructed just to the north of the garage. This shed is used to protect vehicles from the weather when they are not in use, thus prolonging the life of expensive equipment.



Here Soulier removes a 12-volt battery from a "hopper truck" for recharging. The hoist is operated by compressed air.



Keeping the cars greased is an important garage maintenance job. Here M. M. Carradine, outside machinist 1/c, greases a company car.

The new equipment from the w dispatcher

Three-Help

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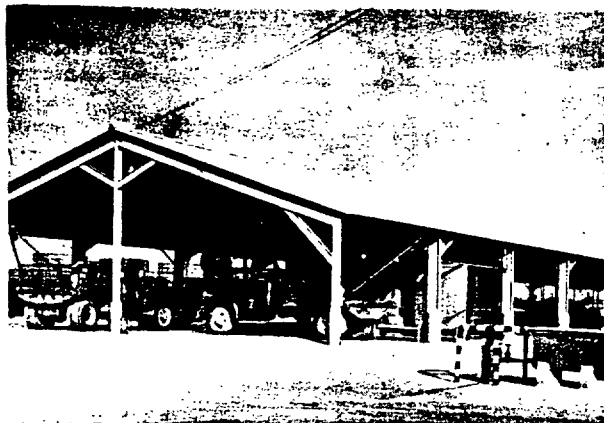
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The new shed, pictured above, was built adjacent to the garage. As equipment is turned in at the end of the day it is rolled in to protect it from the weather. Open on all sides, the shed can house 24 vehicles. A dispatcher's office is located in the west end.



Joe Cantu, electrician 1/c, lowers a large jitney battery in place for a battery charge while Wallace Soulier, electrician 1/c, at right, checks a battery that is ready to come out. There are sufficient space and electrical connections here to charge 36 batteries simultaneously.

Three-Month Plant Safety Campaign Helps Reduce All Types of Injuries

Three months of extra-special safety effort bring 1952 to a fitting conclusion. Since October 1, employees in all areas have given special emphasis to safe working practices in a campaign sponsored by the Central Safety Committee.

The campaign has resulted in a big reduction in the total number of injuries. Throughout the U. S. most safety statistics are based on the number of time-losing injuries. On that basis the Ethyl campaign has proved effective. Compared to 13 time-losing injuries in July and August, there have been only four in October, November, and half of December.

In our plant, reports to Medical for care of even the slightest injury are tabulated. C. A. Hebert, supervisor of Safety, states that the total number of reports to Medical are a better measure than the number of time-losing injuries, because the seriousness of an injury is largely a matter of luck.

"We want to reduce every kind of accident to a very minimum," he says, "so that no one will suffer a serious injury. If we can eliminate the causes of minor injuries and precautionary cases, we will automatically eliminate major injuries."

The total number of cases has been reduced from an average of 378 during the first nine months of 1952 to 296 in November.

"This kind of improvement indicates the value of every one thinking more about the safe way to do his job," Hebert says. "We hope the lessons from this three-month campaign will continue to help our safety record during 1953."

If the good safety performance continues for the balance of December, the 1952 record for the Plant will be appreciably better than 1951.

Barnum Heads Group Organizing B-I-E Day

Preliminary plans for visits of Baton Rouge school teachers to various business firms and industries on the third B-I-E Day are being made by a Chamber of Commerce committee. Lew Barnum, assistant director of Community Relations, is serving as chairman.

This B-I-E Day has been tentatively scheduled for the latter part of April, 1953. It is a cooperative venture of the business, industry, and education interests in the city for the various groups to become better acquainted and to give the teachers an opportunity to get an insight into the operations of a business or industry. Barnum states that a committee representing all

the various interests is being formed to make detailed plans.

The first local B-I-E Day was held in October, 1950, at which time over thirty businesses and industries were hosts to the teachers during the day. Esso Standard Oil Co. was host to all participants at a banquet in the evening in their new Central Shops building. On that occasion a group of approximately fifty teachers visited our Plant for the entire day. On the second B-I-E Day last April the procedure was reversed and the schools of the city entertained the business and industrial leaders.

Participants in these two affairs were enthusiastic in their praise.

A survey conducted among the teachers and the businessmen who took part in the first B-I-E Day indicated that both groups felt that they would benefit greatly from the experience. Many teachers stated that it gave them an insight into business and industry that would not be obtained otherwise.

Eight Attend Annual State Safety Meet

Eight employees attended the annual Louisiana Safety Conference which was held in New Orleans on Dec. 1 and 2. The conference was sponsored by the Louisiana Safety Association and the Governor's Highway Safety Committee.

Those attending the conference were Carroll Hebert and F. M. Porch, Safety; Robert Nettles, EIC Operations; W. O. Cathey, Sodium Operations; Ray Sanders, TEL Operations; Ashford Simes, Chemical Development; Joseph Brown and Gust Larson, Maintenance.

The conference on safety was divided into five sections: industrial, marine, home, school and traffic safety. The Governor's Highway Safety Committee, of which Hebert is a member, mapped out plans to develop programs for the reduction of highway accidents in Louisiana.

Employee Is Owner of Pet Pelican Named Pete



Clarence O. Faller of the Laundry is shown with his pet pelican, "Pete." Faller caught the bird in Lake Pontchartrain two months ago where he found it lame with a broken wing. The wing has healed and Fowler has tried to release the bird in University Lake. However, "Pete" prefers a domestic life and refuses to fly away.

Bridge Tournament

In the team-of-two bridge tournament staged at the ERA Center Dec. 4, Rauhman Browning and Miss Haydee Browning took first prizes in the North-South play.

Mrs. W. B. Grandjean and Mrs. P. E. Weimer won East-West first prizes, J. Frank Cheely and E. M. Harvey took North-South second prizes and Mr. and Mrs. Lew Barnum won second prize, East-West.

Others participating in the tournament were S. E. Cook, J. H. Dunn, W. J. Evers, D. E. Debacher, Mr. and Mrs. H. O. Wells, Sr., Mr. and Mrs. H. E. Redman, T. S. Allen, M. D. Roof, A. W. Helwig, M. L. Anderson, M. B. Smith and P. E. Weimer.

The next tournament is to be held Jan. 28 at the Center.

Want To Sell or Buy? Come to ERA Auction

Are you dissatisfied with the gift you got from Aunt Cora for Christmas? Do you have a shotgun, outboard motor, musical instrument or other article that you want to sell? The ERA Auction and Swap Shop has its first sale on Jan. 14 at 5:00 P.M.

Carl Hudson is chairman of the committee heading this new service. J. B. Tucker and Jim Westbrook are other committee members.

Rules provide that articles sub-auctioned must be submitted to the ERA office. Late entries can be registered at the Center before display. Sales will be made in the order that entries are registered.

Regulations also require that individuals must be members of the ERA to sell or enter articles for the auction. All purchasers do not have to be members, but non-members are subject to approval of the committee.

A seller may auction his own article or have a designated auctioneer to do it.

Heavy and bulky objects will be placed outside the Center.

The ERA will not guarantee any goods auctioned or sold at the Center and is not responsible for goods left at the Center.

"If ERA members like this new feature," Hewitt Gomez, recreation director, said, "we plan to make it a regular feature."

'DB-36' Now Available In Commercial Lots

Ethyl's new ignition improver for diesel fuels is now being offered to the oil industry in commercial quantities, it is announced, with recommendations for its use in Navy specification diesel fuel.

The new chemical product, which is called Ignition Improver DB-36, is designed to help refiners produce the desired grades of diesel fuel simply and economically. Blended into the fuel in minute amounts, it increases the tendency of the fuel to ignite. This improvement in ignition quality, which is measured in terms of cetane numbers, is possible with all types of diesel fuels.

Introduction of our new additive for diesel fuel follows the completion of a year-long test program by the U. S. Navy. As a result, the Navy has revised its specifications so that refiners may now use our ignition improver in specification diesel fuel supplied for the Navy's surface and underwater craft. This, incidentally, marks the first time that the Navy has permitted any additive to be included in its special diesel fuel.

The use of our ignition improver will benefit both the Navy and the oil industry, it is believed. Many

Femme Focus Presents

Jacqueline Fay Crumholt, Training



Cup Collector



Music Lover

Being seen two places at the same time is something Jacqueline Fay Crumholt, Training, has grown accustomed to. Of course this impossible feat can be attributed to the fact that she has a twin sister, Joyce Wilmay, who works in the State Capitol.

Aside from this, however, "Jackie" can be seen every day doing stenographic duties in the Training Office under John Furr, training supervisor.

Jackie has spent her entire life in Baton Rouge and lives with her parents in their Essen Lane residence in South Baton Rouge. She attended Baton Rouge High School three years, followed by a one-year course of secretarial training at Baton Rouge Business College.

She first went to work in 1946 as a secretary in the agriculture extension service parish office and two years later shifted to the State Department of Education, where she remained until she joined Ethyl August 16, 1951, as a typist-clerk.

Music is Jacqueline's greatest source of pleasure and she has a large album of recordings, sings frequently in the Grace Baptist Church choir, plays the piano and loves to dance. On the outdoor side she enjoys picnicking, swimming and fishing.

refiners, heretofore lacking the desirable base stocks or specialized refining equipment, will now be able to supply diesel fuel meeting the Navy's specifications. At the same time, the Navy will have many more potential sources of supply to draw upon.

Shipments of Ignition Improver (DB-36) will be made in tank car

and 55-gallon drum quantities, with distribution to be handled from both the east and west coasts. Meanwhile, Ethyl is cooperating in additional service tests of its new product involving railroad locomotives and diesel trucks. Further plans for the ignition improver will be announced following the completion of these tests.



Shopping Trip



Gift Wrapping

Just recently she started a collection of coffee cups and is now an avid collector and has an interesting array of them as a start.

Use Clothespins

If a hastily planned party catches you without adequate place cards or napkin rings, use clothespins! Print the names on new clothespins with drawing ink and a lettering pen, slide the pins on to the folded napkins and you're ready with a novel and attractive substitute.

Pate on At Mi

Cyril Pate, switchboard operator at Gainesville, one of nine Court. The Court are characterizing and the are those the high honor system.

Cyril has Fusiliers, up of those in military member was of ciety, trade at Riversid upperclass the faculty

Pictured a hart. At who is the former G

From left, Mr. and son is the



Pate on Honor Court At Military Academy

Cyril Pate, 16, son of Hazel Pate, switchboard operator, has been honored at Riverside Academy, Gainesville, Ga., by being named one of nine members of the Honor Court. The members of the Honor Court are selected on the basis of character and high moral standing and those elected to the court are those who clearly exemplify the high honor standards of the honor system at the Academy.

Cyril has also been elected to the Fusiliers, a crack drill outfit made up of those selected for proficiency in military drills, and late in October was elected to the Horton Society, traditional leadership group at Riverside. It is composed of 25 upperclassmen who are elected by the faculty and the student body.

Beyer's Daughter Is Parish Yo-Yo Champ



Mary Elizabeth Beyer, daughter of Sanders Beyer, TEL Maint., wouldn't have entered a recent parishwide Yo-yo contest if her parents hadn't insisted that she try her skill in competition.

She emerged the champion of East Baton Rouge Parish with a champion's insignia and a \$50 War Bond as prizes.

Mary Elizabeth makes yo-yoing look simple. "Walking the dog," "rocking the baby," "eating spaghetti," and other yo-yo feats are skillfully performed by her.

"Being a parent is a skill more delicate than being a concert violinist. A parent plays a human, thousand-stringed instrument and what he or she accomplishes is important until the end of time."

Mrs. Nunley Snedegar.



Mickey, three; Jimmy, five, and Jerry, six, are the grandchildren of Jack Fuller, foreman in the Power Section of TEL Maintenance. The children's mother, Mrs. Harry Bailey, is the former Jackie Fuller.

Announcing New Ethyl Boosters

Fred M. Mayes, France, a son, Kenneth Wayne, born Nov. 20.

Edward L. Lefebvre, TEL Maint., a son, Andrew Martin, born Nov. 25.

E. D. Mitchell, EtCI Op., a son, Elizur Donovan, born Nov. 12.

T. A. Wickwire, EtCI Op., a daughter, Charlotte Ann, born Nov. 20.

John P. Blanchard, Sodium Op., a son, J. P., Jr., born Nov. 5.

J. W. Matherne, Jr., EtCI Maint., a daughter, Linda Sue, born Dec. 7.

J. L. Pfisterer, Chem. Dev., a daughter, Linda Sue, born Dec. 7.

Adam J. Duhe, EtCI Maint., a girl, Cynthia Eve, born Nov. 14.

C. A. Gautreaux, EtCI Maint., a boy, Rusty Jerome, born Nov. 4.

Lawrence E. Perkins, TEL Maint., a girl, Connie Sue, born Nov. 29.

Carroll D. Day, EtCI Maint., a girl, Carol Jean, born Oct. 18.

A. J. DeTrafford, TEL Op., a girl, Cynthia Sue, born Nov. 17.

A. E. Krake, TEL Op., a girl, Estes Diane, born Nov. 25.

Nolan R. Clayton, Sodium Maint., a boy, N. R., Jr., born Oct. 24.

Joseph Chustz, Jr., Sodium Op., a girl, Debra Kay, born Nov. 28.

Donald P. Himmel, TEL Maint., a boy, Kurt August, born Nov. 25.

George O. Maher, Jr., TEL Lab., a boy, Timothy Ray, born Oct. 25.

Julian J. Gibbens, Prod. Plan., a boy, Francis Shaw, born Nov. 23.

Frank J. Dear, Jr., Sodium Op., a son, Roger Dale, born Nov. 15.

A. J. Arbour, Jr., Sodium Maint., a girl, Linda Susan, born Nov. 13.

C. W. Baham, EtCI Maint., a daughter, Pamela, born Oct. 24.

J. E. Jarreau, Sodium Op., a girl, Corlis Elizabeth, born Nov. 21.

J. M. Giullante, TEL Maint., a girl, Rebecca Ann, born Nov. 22.

Herman M. Gautreaux, Sodium Op., a son, Edward James, born April 6.

William A. Saxon, Sodium Op., a girl, Jean Lucille, born Sept. 27.

M. R. Sullivan, Jr., Security Force, a girl, Deborah Gayle, born Oct. 23.

Earl E. Meyers, TEL Maint., a girl, Ellen June, born Nov. 17.

Pryor V. Browning, EtCI Maint., a girl, Amy, born Oct. 17.

W. R. Chaney, Laundry, a boy, Boydston Comite, born Nov. 11.

Lawrence A. Laborde, Sodium Op., a boy, Wayne Michael, born Nov. 12.

Herbert P. Price, Chem. Dev., a son, Dennis Martin, born Nov. 16.



Pictured above are the three daughters of Mr. and Mrs. Harry J. Gebhart. At left is Bonnie, age eight months. In the center is Glenda Ann who is three years old, and Jo Ann, age nine at right. Mrs. Gebhart is the former Genevieve Mix. Harry is a TEL operator.



From left, Gene, ten; Ray, nine, and Jimmy, seven, are the children of Mr. and Mrs. Herman T. Wilson. He is a laundry operator 1/c. Mrs. Wilson is the former Lois Pool of Nacogdoches, Tex.



Claudia Ann, three months old, is the first grandchild of Mr. and Mrs. Joseph Lassre. The infant's parents are Cpl. and Mrs. J. W. Langlois, Jr. Mrs. Langlois is the former Claudia Theresa Lassre of Plaquemine. Cpl. Langlois is stationed with the U.S. Army at Fort Monmouth, N. J. Joe Lassre is a TEL Maintenance painter 1/c.



Joan Accardo is pictured above in her first formal. The occasion was the homecoming dance at Redemptionist High School. She is the daughter of Mr. and Mrs. Sam Accardo. Her father is an insulator in TEL Maintenance.

coffee cups interesting

arty catches place cards clothespins! clothespins a lettering to the folded lady with a substitute.

ETC 25716



Drs. Louis M. Magee, Roy C. A. Bock, George D. Dicks and George R. Grimes discuss a medical problem. Latest drugs and treatment methods are periodically reviewed.

A Day With Medic

Ethyl has had a Medical Department from its immediate directionist days. In the summer of 1924 the services of Duane and modern Robert A. Kehoe were procured.

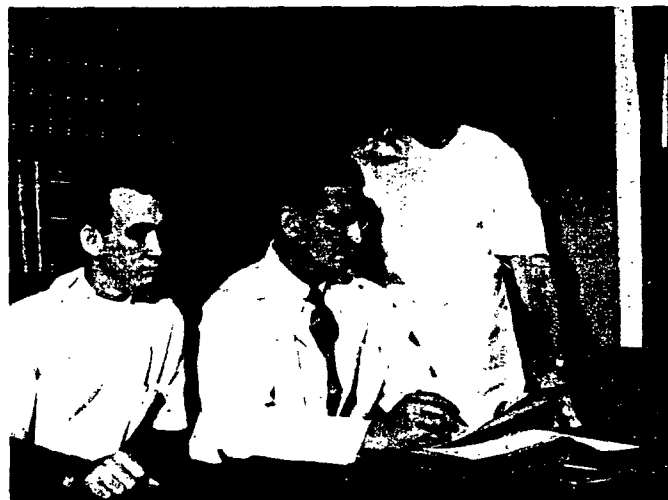
His efforts through the years have been directed toward the protection of the health and safety of Ethyl employees and the public.

The commercial success of our enterprise, our practice should be a dividend chance to prosper as part of it with our health, especially safety protected, is in no small part attributable to Dr. Kehoe, still Medical Director of the Corporation, and to those directing the Company who have been ever ready to be guided by him in these matters.

Locally the Medical Department is under the direction here shown.



Dr. Magee, assisted by Evana Fontenot, R.N., administers to Billy Wilton of Production Planning. Occupational injuries are often treated right at the Plant.



Robert Taylor, left, medical assistant, and Joseph Sabo, right, medical interviewer, are briefed by Dr. Dicks. Sabo and Taylor assist doctors with some of the examinations



Buquet, X-ray of EtCl Maint. ed conditions.

Ollen A. Clay, supervisor of male nurses, administers oxygen to Orland Cooper of Chemical Development. Oxygen is piped to all bed-sides for immediate use in emergencies.

Bettye Bankston, left, and Clarilynn Philley, right, who are both medical technicians, are shown making a blood count using a photo-electric cell. Albert Temple, Sodium operator 2/c, is the patient. Laboratory tests frequently assist in accurate diagnosis.

Doris D'Aquin, right, confederary to Dr. B. procedure, ably assisted by Wch. Medical confidentially. The preparation of an accurate record is an important good medical pro



With Medical

from its immediate direction of Dr. Roy C. A. Bock. In the adequate and modern facility, they are guided by the concept as originally laid down by Dr. Kehoe that the Medical Department's activities should be designed primarily for the purpose of serving employees.

The field of service of modern industrial medical practice, our practice should be thought of essentially as maintenance of health, especially in so far as it may be influenced by the work environment. It serves to supplement private and family physicians to the end that the best health interests of all employees are promoted.

Some Medical Department activities and personnel under the name here shown. All "patients" posed for the photos.



Ernest Webb, male nurse, administers to Isiah Henley, TEL laborer I/c. Qualified nurses are in attendance around the clock to give immediate treatment when needed by any employee.



Buquet, X-ray technician, prepares to X-ray the shoulder of Frank C. of EtCl Maint. X-ray facilities are intended primarily for occupationally related conditions.

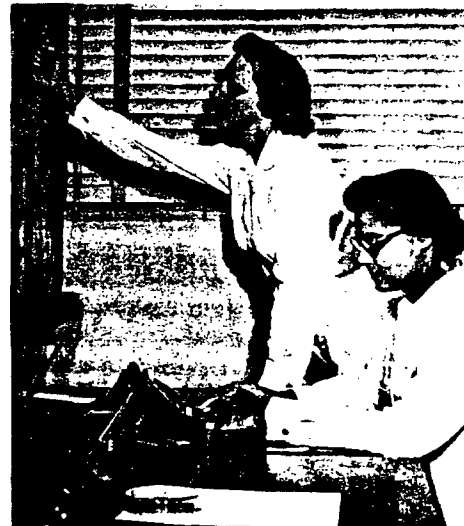


Dr. Grimes interviews George Curry of EtCl Operations. Guidance in health matters is given. The Medical Department functions to promote better understanding between management and employee in health-work relationships.

in, right, confederate to Dr. Bock, also oversees office. Medical records are treated with the preparation of an accurate and adequate medical practice.

Dr. Bock interprets a chest X-ray film. Chest X-rays are made on new employees and at intervals thereafter. If trouble is detected, the employee is notified and advised to consult his family physician.

Edelene Sumrall, standing, assists Visiting Nurse Shirley Carradine, R. N., in planning her sick call itinerary for the day. The nurse is available to physicians who want home nursing demonstrated.



Laborers Receive Certificates for Safety Work



Ethyl Chloride laborers are shown following the special safety certificate presentation last month. Pictured from left, are Howard Wallace, Adam Brooks, Louis Watkins, James Barron, Ulas Hayes and Louis Wilford.



Some of the TEL laborers are shown following the presentation of special safety certificates last month. From left, are William Lee, Alvin Profit, Casey Jivis, Jake Baker, Jr., Tony Norwood and Jerry Billups.



Plant and Employee Services Manager Harold Madden presents a special safety certificate to Archie Tillotson, the EtCl laborer with the longest Plant service record.



Clarence Levy, a veteran of 15 years' Company service, receives his special safety certificate from Harold Madden, P&ES manager. Levy is oldest man in TEL labor group in length of service.

Don't Let Christmastime Rushing Overshadow Your Fire Precautions

The Christmas rush is upon us again, and it's something no one in the family can escape. Besides gifts to buy, there's the tree to arrange for, and the house to decorate, and Christmas cookies to make—all added to the ordinary

chores of everyday living. Everyone is pressed into service, and it seems as if there isn't time for one more thing!

But there is one more item that must be worked into that overflowing schedule, and that's fire

prevention. Otherwise, fire can easily wipe out everything you were rushing so madly to get done—and a great deal more!

Biggest holiday problem—and it's in a class by itself when we're discussing hazards—is the Christmas tree. Because it is full of pitch and resin, a fir tree is one of the most combustible objects known—and once lighted it burns so rapidly that it is just about impossible to extinguish. Here are the National Safety Board's suggestions to minimize the danger of having a Christmas tree fire:

1. Choose a small tree. It's less dangerous than a large one.
2. Don't set it up until a few days before Christmas. Until then, keep it outdoors.
3. Place it in the coolest part of the house, away from fireplaces or radiators. Don't let it block an exit.
4. Stand it in water, or use a live tree planted in a tub of earth.
5. Never use cotton or paper for decoration on or around the tree.
6. Don't put electric trains under the tree.
7. Use only electric lights, nev-

er candles, and see that the wires are not frayed. Be sure the wiring sets for the lights you choose are marked as having been inspected by Underwriters Laboratories, Inc.

8. Provide a switch some distance from the tree for turning tree lights on and off. Don't plug or unplug them beneath the tree.

9. Throw away gift wrappings as soon as the presents are opened: don't let them pile up near the tree.

10. Don't leave tree lights burning when no one is home.

11. If needles near the lights turn brown, move the lights.

12. When needles start to fall, take the tree down and discard it.

This year, remember the holiday hazards and give a thought to safety. It won't detract from the fun. Instead, it will help make sure the fun isn't spoiled—by fire!

Credit Union Annual Meeting

The Ethyl Employees' Federal Credit Union will hold its annual meeting Jan. 29 at the ERA Center. All members are urged to attend.

Hurst Visits Plant While on Leave



Pvt. Jules L. Hurst, a Sodium Operations laborer on military leave is shown with Grant Clark. Hurst visited the Plant Nov. 25. He had just completed 16 weeks basic training at Ft. Bliss, Tex., and is enroute to Ft. Ord, Calif.

This is City

(Editor's Note: a series of "Chuck" Cobb appear each knock. Column City-Parish P)

Whether officials are intelligent and wants or a bu cals, it's hard vote unless we in a general government is

Baton Rouge ernment is un a new inventio omy and effici of separate (county) gover by the fact the Research Com been besieged from all over new form of go ed Aug. 12, 19 tive Jan. 1, 19

City Divid

Under it, En ish was divid areas—the C Area, and the trial Area is s vately its own tection, draina ties, street an and lighting, from the sever tax. But it share of all o mately 24 mil and recreation bond expense

A chief ex head the admin is "mayor" of dent" of the hence his title The administr out and enfor

There're N

The legislati a City Council elected city-w seven people pl from areas on prising the P legislative bran

In addition, larly called "e —officials elect ties under the The judges, a constable are provide the judic assessor is an dependent of administrative on with the specifi ing tax assess iff, coroner, and are other electi ing constitution dent of the ment itself.

The princip

This is the Way Your Baton Rouge City-Parish Government Functions

By C. E. Colvin

(Editor's Note: This is the third of a series of articles by C. E. "Chuck" Colvin, one of which will appear each month in The Antiknock. Colvin is chairman of the City-Parish Planning Commission.)

Whether we think our local public officials are fine, upstanding, intelligent and devoted public servants or a bunch of machine rascals, it's hard to cast an intelligent vote unless we understand at least in a general way how our local government is set up.

Baton Rouge's City-Parish government is unique. It is, so to speak, a new invention to merge for economy and efficiency, the usual forms of separate city and parish (or county) governments, as attested by the fact that the Public Affairs Research Council of Louisiana has been besieged with inquiries on it from all over the country. This new form of government was adopted Aug. 12, 1948, and became effective Jan. 1, 1949.

City Divided Three Ways

Under it, East Baton Rouge Parish was divided into three main areas—the City, the Industrial Area, and the Parish. The Industrial Area is set up to provide privately its own fire and police protection, drainage and sewer facilities, street and road maintenance and lighting, hence is exempted from the seven-mill city property tax. But it pays its assessment share of all other taxes, approximately 24 mills for schools, parks and recreation and any parish-wide bond expense.

A chief executive was set up to head the administrative branch. He is "mayor" of the City and "president" of the City-Parish Council, hence his title "mayor-president." The administrative branch carries out and enforces the laws.

There're Nine Councilmen

The legislative branch consists of a City Council of seven members, elected city-wide, with these same seven people plus two more elected from areas outside the city comprising the Parish Council. This legislative branch makes the laws.

In addition, there are the popularly called "constitutional offices"—officials elected for specific duties under the State constitution. The judges, district attorney, and constable are thus elected and provide the judicial branch. The tax assessor is an elected official independent of either the local administrative or legislative branches with the specific job of maintaining tax assessment rolls. The sheriff, coroner, and registrar of voters are other elected officials performing constitutional duties independent of the City-Parish government itself.

The principal municipal func-

tions governed by the City Council are the fire and police departments, garbage collection, city traffic regulation and street lighting, and city zoning.

The principal local functions governed by the Parish Council include streets and roads (both within and outside the city limits), drainage, sewer districts, libraries, Planning and Airport commissions.

Mayor-President Appoints

The Mayor-President appoints his principal department heads: Director of Public Works, Director of Finance, Police and Fire Chiefs, Purchasing Agent, Personnel Administrator. The City-Parish Council appoints the Parish Clerk, Parish Attorney, Treasurer, members of the Personnel Board, Libraries' Board of Control, Planning (and Zoning) Commission, and Airport Commission.

Recreation and parks facilities throughout the parish are operated and maintained under the exclusive jurisdiction of a nine-man commission consisting of the mayor-president, superintendent of schools, one appointment from the Planning Commission and six appointments by the parish council. It has authority to levy a tax millage on all property assessed in the parish, up to nine-tenths of a mill to cover operating expenses plus millage required to pay off bonds voted by the people for capital improvements such as the Municipal Stadium.

On the Public Schools

The public school system is governed by a School Board consisting of seven persons elected by popular vote of the people, each serving a six-year term with one-third of the Board elected each two years. It has authority to levy a tax millage on all property in the parish, both for current operations and to pay off bonds voted by the people to build school buildings. The School Board elects its own President and appoints the Superintendent of Schools to carry on the actual school operation within the limits prescribed in State laws. The school system, thus operates independent of other local governing bodies.

(Ed. Note. The next article tells how our local government is financed.)

Good Government Formula

"Any third-rate dictator can provide 'bread-and-circuses'—temporarily at least. But to secure intangible rights for the whole body of citizens demands stable political institutions, carefully designed in this republic to promote wise legislation, supervised administration and impartial judicial oversight."—*Felix Morley.*

In Refrigeration, Air-Conditioning Classes



Trainees in the 10-week refrigeration and air conditioning class are, front row from left, Jack Dempsey, Homer A. Martin, John Payne and D. A. Kelly. Second row: H. J. B. Langlois, W. B. Allen, M. M. Bradford and Ward Ramirez. Third row: W. G. Weakley, E. J. Ory, W. Averill and A. D. Treloar, Jr. Hiram May sitting alone. Instructor (with pointer) is Ralph Dupuy. Ray Metternich, Training, operates slide projector. Visitor (in dark suit) is Mr. W. D. Graham, representing York Refrigeration Corp.

Household Hint

If you're ever bothered by the short nozzle on household oil cans, check this idea. For oiling those

hard-to-reach spots, slip a common drinking straw over the spout and you can squirt the oil where it should be squirted.

Ethyl Ad Tells of New BHC Plant No. 2

NOW!

The newest and most modern Benzene Hexachloride plant is completed and ready to serve you...

Located at Baton Rouge, La., in the heart of the Cotton Belt, this new plant incorporates the latest, most advanced improvements in design and operation. This technical efficiency plus Ethyl's broad chemical experience assures you a plentiful and continuing supply of Benzene Hexachloride now and for the future. In addition, new facilities for conversion to Extra High Gamma BHC (80) and Lindane are nearing completion.

Our facilities offer you a dependable, economical source for your 1952-1953 requirements of Benzene Hexachloride, Extra High Gamma BHC (80) and Lindane. Write today for full information. We're ready to serve you.



Agricultural chemicals by Ethyl Corporation will help you better serve your customers.

ETHYL CORPORATION

100 Park Avenue

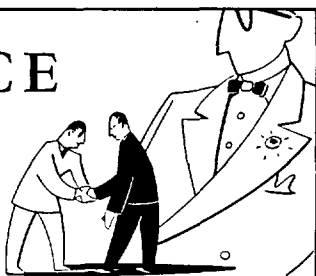
Chemical Sales Department

New York 17, N. Y.



This advertisement, run in "Agricultural Chemicals" magazine, tells of the availability of BHC from our new and modern plant in Baton Rouge.

SERVICE AWARDS



Long Service Ethyl Employees



— 25 Years —
Wm. O. Schulze
Research,
San Bernardino



— 25 Years —
Julian J. Frey
Sales, New York



— 20 Years —
C. W. Sortman
Research, Detroit



— 20 Years —
Frank J. Stabile
Sales,
Eastern Region

Our congratulations to employees who received or will receive Service Awards during December.

25 Years

A. P. Stover, Ind. Rel.

15 Years

Walter C. Bennett, TEL Maint.
William T. Link, TEL Maint.
John H. Hickman, TEL Labor.

10 Years

Robert R. Mullins, EtCI Maint.
John L. Breaux, EtCI Maint.
Elmer E. Ory, Security Force.
Camille J. Boudreaux, Prod. Plan.
Clinton W. Moore, Prod. Plan.
Winnie B. Devall, P&ES.
Joseph A. Myhand, Prod. Plan.
Charles B. Hamby, TEL Op.
Henry Johnson, Jr., EtCI Lab.
Phillip R. Lee, TEL Maint.
Albert J. Gautreaux, TEL Maint.
Adah P. Sturges, EtCI Lab.
Joseph H. Gultreau, EtCI Maint.
Hershel S. Burge, TEL Maint.
Judson A. Ourso, Jr., Purchasing
Roosevelt P. Dupuy, Sr., EtCI Op.
Juanita M. Fuller, EtCI Maint.
Harold J. Patten, EtCI Maint.

5 Years

C. L. Gremillion, Jr., Houston
Lewis M. Decker, Gen Eng.
S. P. Broussard, Finance.
Lucius E. Hoover, EtCI Op.
Lyndon W. Greeson, EtCI Maint.
Aubrey P. Hotard, Security Force.
Warren D. Hotard, EtCI Lab.
W. L. Anderson, Jr., TEL Stores.
Roy C. Cabanessa, Jr., TEL Maint.
Ellie L. Holden, TEL Maint.
Henry L. Harless, TEL Maint.
Melvin L. Cagle, TEL Maint.
Gordon N. Hebert, TEL Op.
Branch A. Goux, TEL Maint.
Joseph E. Sanders, TEL Maint.
Joseph Turner, TEL Op.
James C. Walker, TEL Maint.
Curtis O. Linder, TEL Maint.
James C. Kennerly, TEL Maint.
James M. Brown, TEL Maint.
Boyd R. Blount, TEL Maint.
Edward Y. Easterly, TEL Maint.
Howard W. Foster, TEL Op.
Frank F. Davis, TEL Op.
Ulysses J. Rome, TEL Maint.
Joseph V. Gautreaux, TEL Maint.
Frederick E. Repp, TEL Op.
Jerral W. Haskins, TEL Op.
Milton J. Guldry, TEL Op.
L. B. Young, TEL Maint.
Joseph M. Slocum, TEL Maint.
Lawrence E. Perkins, TEL Maint.
Hiram Ballard, Jr., TEL Maint.

Scope of Business Created by Oil Industry Indicated in OIIC Report

The Oil Industry Information Committee has announced that a three-year study has revealed the existence of more than 200,000 oil businesses in the United States.

An actual count, according to the Committee, shows there are 44,602 businesses engaged in production, refining, transportation, and wholesale distribution of petroleum and petroleum products. The study further reports there are 188,253 service stations, of which 177,923 are single-unit establishments, and are classified as separate businesses. Ninety-five per cent of these service stations are independently

owned or operated by local business men.

Totals established for the various segments of the oil industry were: petroleum bulk stations and terminals — over 14,000; producers — over 12,000; fuel oil dealers — over 11,000; for-hire contract-carriers and tank trucks—1,063; petroleum refiners—270; manufacturers of lubricants and greases not made in refineries — 243; barge line companies—174; tank car companies—61; pipe line companies — 54; tank ship companies — 42; and bottled gas dealers—5,500.

Sodium Operators Make Successful Hunt



These four men from Sodium "B" Group got their limit of geese on a hunting trip a few weeks ago near Venice. They are, left to right, Johnny Cunard, foreman, Zack Ollinde, Julius Lee McCrain, and C. H. David. The geese averaged from six to eight pounds in weight.

Combustion Report Given by Ethyl Men

A broader understanding of the causes of automobile combustion chamber deposits together with a new method of study by which this longstanding problem may eventually be solved—were reported recently to the Society of Automotive Engineers.

The authors of the report are three Ethyl technologists, H. J. Gibson, C. A. Hall, and D. A. Hirschler of the Research and Engineering Department.

They pointed out that the volatility of the lubricating oil, as well as the carbon-hydrogen ratio of the gasoline, are important factors

in an understanding of the problem.

Work at the Ethyl laboratories showed that organic materials formed from both the fuel and the oil are of major importance in the formation of combustion chamber deposits.

Changes In—

(Continued from Page 2)

Gibson as its head.

Two main research groups make up the Automotive Products Research division. These are Additives and Deposits, under Hymin Shapiro, and Engine Combustion Research, headed by Howard Hesselberg.

The Antiknock Album

Can You Recognize These Employees?



Do you know this youngster? Now a pipefitter 1/c in TEL Maintenance, he has two children and two grandchildren. He is very active in the Methodist Church in a town north of Baton Rouge, and claims hunting and fishing as his favorite hobbies.

(Who are they? Make your guess and then turn to Page 16.)



This handsome young sailor-aspirant has come a long way since this picture was taken many years ago. A native Pennsylvanian, he has been with Ethyl 25 years now. He is married and has two daughters. He graduated from Lehigh University in 1926.

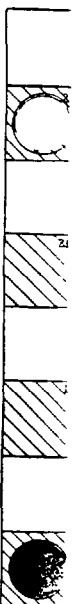
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Burke Grandjean, Local Champion, Starts Series of Checker problems

Burke Grandjean, pilot plant supervisor in Process Development, is one of the best qualified individuals in Baton Rouge to give us a checker puzzle each month.



According to a feature article in the Nov. 16 Magazine section of "The Morning Advocate" he and another outstanding local player alternate in the championship position at the YMCA.

His interest in checkers started when he was 10 years old. His father, who was a good player, started his son's instruction then.

Now Grandjean is a member of the American Checker Federation and participates regularly in the correspondence tournaments sponsored by the organization. In one tourney he placed third; in another, fourth.

He points out that a correspondence tournament in which 24 games are played simultaneously may last six months.

Checker fans may look forward

to a puzzle in each of the future issues.

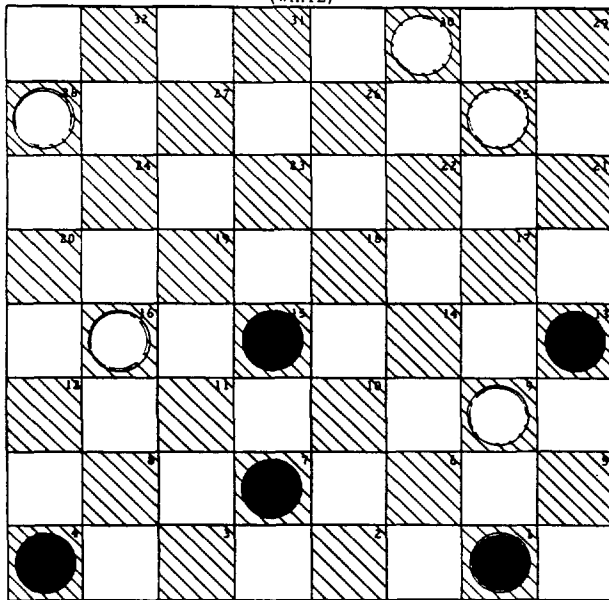
This is the first of a series of brainteasers for checker fans that will be presented regularly in The Antiknock. A checker problem is a setting which has an accurate and precise solution according to the terms given.

If the terms are "Black to move and win," that means that Black can, by proper play, absolutely force a win no matter what moves White may use in reply.

The problem solver selects his attack (and also selects the strongest possible moves for the defending side) and proves that the position can be won against any defense that may be put up. Most winning positions are based on the threat of stealing (or actually stealing) one or more men. A "man up" usually (there are exceptions) represents an automatic winning advantage. Thus, the solution to a problem needs to include only the strongest line of defense—it does not need to include trivial variations in which the defense is just "playing out the string" with a man or more short.

'The Threatened Theft'

(WHITE)



(BLACK)

Terms: Black to move and win in six moves. Black is moving up the board.

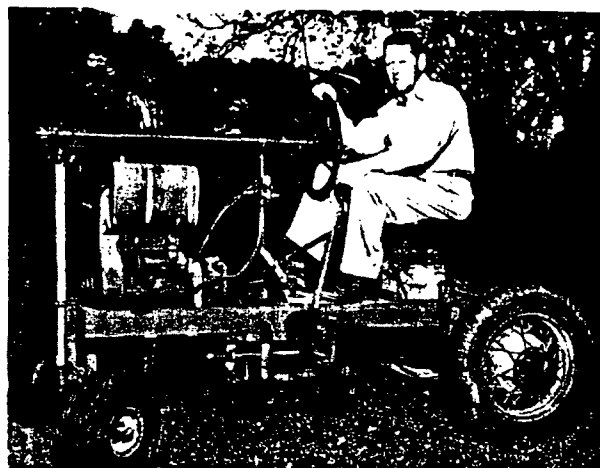
In this problem, Black is to move first and with proper play can force White into an obvious loss in just six moves, or can steal a man earlier if the White defense is inferior. The solution is given on Page 16, but give the problem some study before "peeking."

If you can't locate the winning attack, look up the first Black and White moves given in the solution; then try to locate the correct line. If you're still stumped, look up the second moves. This procedure will improve your visualizing ability.

ity (how far you can "see" across the board), and will improve your playing skill.

Note that the problem diagram is set up on a standard numbered board, with the dark pieces starting at the low numbered side, moving toward the high numbered; and vice versa for the light-colored men. The solution is given in terms of this standard numbering system.

For example, if the Black piece on square 15 were to move to square 18, and then the White piece on square 30 were to move to square 26, the standard notation representing this movement would be: 15-18, 30-26. These are not



H. B. Harelson is shown on one of the three tractors he has made during his spare time. It cost \$110 and does jobs for which it was designed.

Part-Time Inventor Makes Useful Implements from Spare, Scrap Parts

H. B. Harelson, electrical foreman in ECI Maintenance, has made three tractors for use around his home on the Old Hammond Highway.

He uses them for cutting high grass, topping pastures and for mowing the lawn.

The model shown in the accompanying photo took six months of spare time work. It is powered with a six-horsepower one-cylinder Wisconsin engine. The front wheels are from an Old Cushman scooter and the back wheels from an automobile.

Harelson has his own machine shop at his residence. It includes a lathe, drill press, a small alternating current welding machine and an acetylene welding machine.

Harelson explains that the tractor pictured above only cost \$110. That, of course, does not include his labor.

He uses the machines to take care of 19 acres of ground and has found that they capably perform the jobs for which he designed them.

An inventor and builder by nature, he has applied for patent on V-belt clutch and is in the process of securing final patent rights.

For the clothes lines he has designed a gadget, shown in the photo at right, that lowers the line when clothes are being attached, raises it afterwards.

Harelson has been an employee for eleven years. He is an active citizen in the community having served on the Planning Commission for two years and on the Recreation and Parks Commission one year.

the first moves of the solution.

A clue to the correct first black move is given in the title of the problem.



This gadget on the clothes line lowers the line so that clothes may be attached easily. Then a downward pressure on the handle raises the clothes to a normal height.

Did you know that:

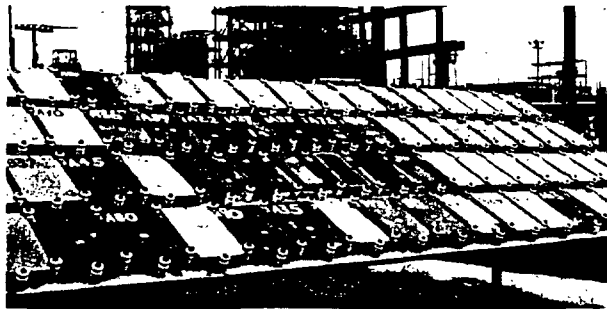
Odds are 8 to 1 against bringing in a producing well...

in an area where oil has never been found before. Yet in spite of the great risks involved, U. S. oilmen last year found the greatest volume of oil in history.



Searching for oil is a risky business. And it is only one of the many things we oilmen must do to keep your family car rolling and to meet other record demands for fuels and lubricants. We're proud to be part of the competitive, progressive oil industry that brings better living to this community.

Harvey Paint Testing and Research Leads to Longer Lasting Surfaces



This test rack was designed to demonstrate weathering characteristics of various kinds of paints. Tests started in 1946. Proved paints are now used at the Baton Rouge and Houston Plants.

A major problem in any chemical plant is the protection of the exposed surfaces of structures and equipment.

In 1946 Clarence C. Harvey, supervisor in Chemical Development, began research and experimentation that has answered many questions as the best types of protective coating to use in our Baton Rouge and Houston Plants as well as in similar chemical industries.

His conclusions, reached after several years of work, are the basis for savings in paints and painting. From this research had come widespread recognition for a painting procedure which he developed, known as the "Harvey System."

Combines Paint Features

The system combines some desirable features of two types of paint which had formerly been thought incompatible. The primer coat is a drying oil paint similar to ordinary enamel and has the ability to fill the crevices on a metal surface better than other types. The finish is a fast drying vinyl lacquer type of coating. However, when a lacquer is painted on an enamel the paint wrinkles and fails rapidly because the solvents in the lacquer attack the drying oils in the enamel.

Harvey developed the idea of a "barrier coat." This is still a third type of paint, a chlorinated rubber base coating, which is applied over the primer to protect it from the lacquer finish.

Three Tests Used

Clarence has used three types of tests to establish the best painting procedure. Laboratory tests have been used to eliminate the least useful materials; field panel tests to correlate the best; and finally, performance tests on plant equipment.

In the accelerated laboratory screening test, small steel panels coated with different paints were exposed to fumes given off by 15 per cent hydrochloric acid at room temperature. These panels were examined about every two weeks and graded for performance. Also, the physical properties of the materials were measured. Only a lim-



Clarence C. Harvey

ited number of the hundreds of materials which have been tested in this manner received passing grades.

Paints which looked good in lab tests were then evaluated in field panel tests at two sites, chosen to give different weathering conditions.

From these field tests a few coating systems were next selected for performance tests on operating equipment.

Long term exposure of some of the better systems has proved their usefulness for general Plant service. They are now incorporated in our Plant painting standards.

Checker Answer

(See Puzzle on Page 15)

Have you worked the checker puzzle? Here is the solution, which is given left to right below:

4-8 : : —A* 16-12 —B 15-18 —C
12-8 D 1-5 3-10
5-14 10-17 13-29
30-28 29-25 Black wins.

(*Letters refer to footnotes of explanation below.)

A. This queer-looking move is absolutely necessary. Any other move by Black at this point would allow White to escape with a draw.

B. This move is forced on White, of course, since it is the only way the

piece on 16 can be defended. Otherwise, Black would move 8-12 at his next turn, steal the man on 18, and the White game would be hopeless.

C. This particular move is again absolutely vital to the Black attack. If Black were to move 1-5 now instead of one move later exactly the same pieces would be jumped from the board, but after the jumps White would have the move and would draw easily.

D. Note that a single man jumping in to crown must use a turn in crowning—that is, it cannot immediately jump out again even though one or more pieces are lined up for capture.

Smylie Assumes New Manufacturing Post

Thomas M. Smylie, manager of Manufacturing Technical Services for the Research and Engineering Department, has been appointed to the newly created position of technical coordinator for the Manufacturing Department.

In his new capacity, Smylie will be responsible to the General Manager of Manufacturing for general direction and coordination of those departmental activities of a technical nature at both the Baton Rouge and Houston Plants.



Thomas M. Smylie

Prior to his assignment in Research and Engineering Smylie held various positions in the Manufacturing Department. He was first employed by the Company in 1940 in Chemical Engineering.

In 1946 he was named a senior process design engineer, then engineer economist, and in 1949, to

Up the Ladder; On New Jobs

E. W. Whittington, from Elect. 3/c to 2/c, EtCl Maint.

Ambrose Bezar, from TEL operator 2/c to 1/c.

R. J. Cassano, from TEL operator 2/c to 1/c.

J. N. Malcolm, from TEL operator 2/c to 1/c.

L. L. Kirby, from TEL operator 2/c to 1/c.

R. J. LeBlanc, from TEL operator 2/c to 1/c.

H. E. Morgan, from TEL operator 2/c to 1/c.

E. A. Songy, from TEL operator 2/c to 1/c.

Jeanne K. Damron, from steno pool, Group I; to steno, Maint., Group II.

E. J. Thompson, from typist-clerk, Group I; to steno, Group II, Finance.

Slavin P. Broussard, from Schuykill Accountant to Senior Auditor, Finance.

J. C. Kennerly, from welder 3/c to 2/c, TEL Maint.

Ruth Broyles, from typist pool, Group I; to ERA steno-clk, Group II, P&ES.

Milton Bradford, from instr. mech. 3/c to 2/c, EtCl Maint.

P. V. Browning, from rigger 3/c to 2/c, EtCl Maint.

J. W. Cruthirds, from instr. mech. 3/c to 2/c, EtCl Maint.

H. J. Cutrer, from instr. mech. 3/c to 2/c, EtCl Maint.

J. B. Lambert, from pipefitter 3/c to 2/c, EtCl Maint.

R. J. LeBlanc, from instr. mech. 3/c to 2/c, EtCl Maint.

H. E. Magee, Jr., from pipefitter 3/c to 2/c, EtCl Maint.

J. W. Martin, from mach. outside 3/c to 2/c, EtCl Maint.

Joe Sharpe, from welder 3/c to 2/c, EtCl Maint.

H. C. Slaton, Jr., from carpenter 3/c to 2/c, EtCl Maint.

C. D. Randall, from insulator 3/c to 2/c, EtCl Maint.

B. J. Wilson, from bmkr. 3/c to 2/c, EtCl Maint.

Preston Varden from mech. insp. 3/c to 2/c, EtCl Maint.

W. R. Dalgie, from lab. hlpr. 1/c to Dev. Lab asst., R&E.

C. A. Pearce, from instr. mech. 3/c to 2/c, TEL Maint.

the position of supervisor, process design, a position he held until 1950 when he was named head of Technical Services and Engineering Economics.

A native of Mississippi, Smylie attended and graduated from Mississippi State College.

He is a member of the American Institute of Chemical Engineers the Kappa Alpha order, the YMCA board of directors and the joint industry-faculty conference which meets at LSU each spring.

The Antiknock Album

You'd Never Know it But Here They Are!

(There are the youngsters pictured on Page 14.)

Did you say Al Kirkwood? If you



did you were exactly right. This picture, by the way, was taken 40 years ago. Al lives in Zachary, the town where he was born and reared.

The young gentlemen in the



slightly out-dated sailor suit is none other than Labor Relations Manager Art Stover. Art joined the Company in 1927.

Hillary Mrs. J. in Kor on "Oh in servi and on ironwor Mainten

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Crusade for Freedom Signatures To be Sent Behind 'Iron Curtain'

Fifty thousand signatures supporting the 1952 Crusade for Freedom will be sought in Baton Rouge during the next two weeks. "Freedom-grams" bearing the signatures will be sent behind the Iron Curtain to give hope and strength to the captive peoples of Communism.

The local campaign for signatures will extend through the end of 1952. Edgar A. Sower, local chairman, emphasizes that while contributions to carry on the work of Radio Free Europe and Radio Free Asia would be welcomed there will be no active solicitation of funds.

"In view of the commitments made during the United Givers fund drive last month," Sower said, "we will not seek contributions during the local Crusade for Freedom. However, those who wish to support the Crusade financially may send their contributions either to the postmaster here or to me at the Louisiana National Bank."

Freedom-grams may be picked up at any bank or postoffice and signed ones may be left at any of these supply points.

Through the radio programs financed by the Crusade for Freedom listeners behind the Iron and Bamboo Curtains are getting the truth about the free world and about their own oppressors at the rate of more than 1,000 broadcast hours each week in seven European and three Asiatic languages.

These programs have proved to be a very effective weapon in the cold war against Communism.

In Korea



Hillary Vernon, son of Mr. and Mrs. J. J. Woodward is in the Army in Korea. This picture was taken on "Old Baldy." Hillary has been in service one year, overseas three and one-half months. His dad is an ironworker 1/c in TEL-Sodium Maintenance.

Opinion Poll Held On Plant Dec. 15-19

A large percentage of Plant employees participated in an opinion survey conducted here by the Opinion Research Corporation during the week of Dec. 15. The purpose of the survey is to get a broad cross-section of the attitudes and opinions of plant employees on a number of different subjects.

A similar survey was conducted here during August, 1949. The results of that survey were distributed to all employees in a booklet entitled "You Said It."

Year-End Summary Shows Company Supported Many Projects in '52

Through its employees, Ethyl Corporation is a good citizen of Baton Rouge and nearly 100 other towns in Louisiana. Employees may not know that the Company is trying to be a good citizen of Baton Rouge and the state in a great many other ways.

Through monetary and other support Ethyl Corporation is taking its place in a wide variety of activities. United Givers Fund, Fire Prevention Week, the Boys Baseball Clinic, the Public Affairs Research Council, the Boys and Girls programs at LSU and Southern University, March of Dimes, Baton Rouge Symphony, Salvation Army Building Fund, both local hospitals and many other activities have received financial support from the Company during 1952 in its role as a good neighbor.

Many Memberships

In addition to such financial support and occasional loan of equipment or personnel for an important community activity, Ethyl backs other organizations and projects through Company membership. For example, Ethyl is a full-support member of the Baton Rouge Chamber of Commerce, the Greater Baton Rouge Port Association, Louisiana Safety Association, the Southern States Industrial Council, the Baton Rouge Better Business Bureau, the Louisiana Press Association and many other organizations in addition to the support the other organizations receive through the membership of individual employees.

Ethyl played an important part last year in making possible entertainment and recreation for students at the Louisiana School for

Barnum, Harrison on Community Chest Board



Lew Barnum, left, assistant director of Community Relations, and Ben Harrison, manager of Industrial Engineering, were elected to three-year terms as members of the Community Chest board of directors at a recent Chest meeting.

Dimes Campaign

The annual March of Dimes campaign for funds for the National Infantile Paralysis Foundation will be conducted in East Baton Rouge Parish throughout the month of January. Allen Peltier, TEL Maintenance, is chairman for the campaign within all of the industrial plants here.

Peltier and Mrs. Robert M. Rosenthal, chairman of the parish-wide drive, met with representatives of the Ethyl Management Club, Local 12900 of UMW, and the Cooperative Bargaining Agency on Dec. 16 to explain the coming campaign and ask for cooperation of Ethyl employers.

The March of Dimes campaign last year raised a total of \$61,000 in contributions from East Baton Rouge Parish.

the Deaf. In addition to underwriting the cost of a considerable number of tickets of the students to attend the Shrine Circus, a contribution was made to help defray the cost of holding the first annual Southern States Bowling Tournament for the Deaf at Baton Rouge.

Supports Hospital

In 1952 as in other years, Ethyl has given generous support to the two hospitals, Our Lady of the Lake Sanitarium and the Baton Rouge General Hospital. During the past year the company, as well as employee groups, contributed to the Improvement Fund of Our Lady of the Lake Sanitarium.

Last year the Company made a substantial contribution to the YWCA for purchase of a YWCA home in Baton Rouge and this year another building fund received substantial support—the Salvation Army.

Backs Youth Program

Each year in order to help make better citizens for the future in Louisiana, Ethyl has sponsored boys and girls to Pelican Boys' and Girls' State at Louisiana State University and to Bayou Boys' State at Southern University, where they learn how our government operates and how they can grow into better citizens.

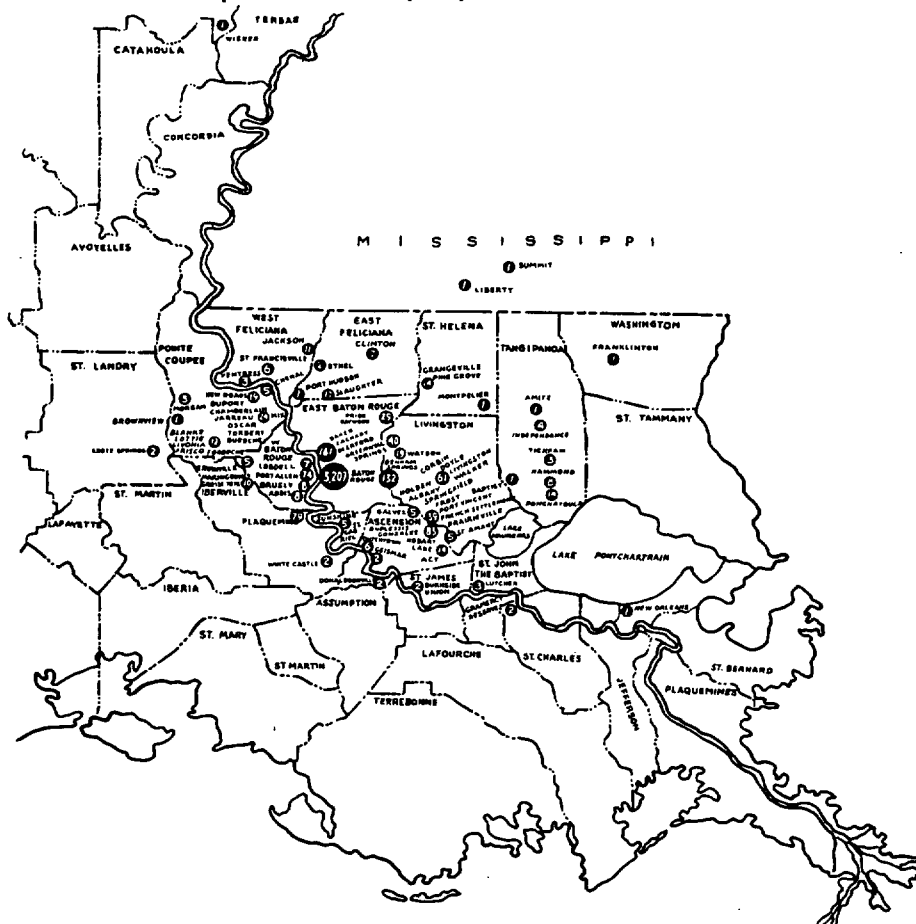
The most important citizenship of the Ethyl Corporation, of course, is in the active part its employees as individuals take in affairs in their home communities. However, to back up that citizenship the Company is giving support and help in many other ways so that employees can truly say that Ethyl is a good industrial citizen of Baton Rouge and of the State of Louisiana.

Named to State Board



Ben Burge was appointed to a post on the State Recreation and Parks Commission in November by Governor Kennon. Ben is Employment Supervisor in P&ES and has had wide experience in the field of recreation.

Area Map Shows Employees Live In Many Towns



While most Ethyl employees do live in East Baton Rouge Parish, approximately 100 Louisiana and Mississippi towns are represented on the Plant. This map shows major concentrations of employees by towns. Some towns are not shown.

Ethyl's Influence Felt in Many Employee Home Towns in This Area

Even though five out of every six Ethyl Employees call Baton Rouge and East Baton Rouge Parish home, there are almost 100 cities and towns represented on the Ethyl Plant.

A recent survey shows that even though approximately 82.5 per cent of the more than 4,000 employees reside in East Baton Rouge Parish, there are 16 parishes and more than 94 towns in Louisiana and Mississippi represented by employees working here. There are 719 employees residing outside the Parish of East Baton Rouge or 17.5 per cent of the total.

Home town addresses of Ethyl employees reveal many interesting items. For instance, few employees realize that one employee lists his residence as Wisner in Franklin Parish in North Louisiana. Another employee's address is New Orleans, 80 miles away!

In between these extremes are such closeby towns as Addis, Baker, and Port Allen; and further

away towns of Reserve, Franklinton, New Roads, and Donaldsonville.

Denham Springs with 132 employees ranks next to Baton Rouge in the largest number of employees who work at the Ethyl Plant. Other leaders are Zachary with 85, Plaquemine with 79, Gonzales with 76, Port Allen with 74, Baker with 71 and Greenwell Springs with 38.

In addition to the many women employees named Ethel who work at the Ethyl Plant (and who, no doubt, have been the subject of many puns), the survey revealed another interesting fact. Two employees reside at Ethel and come to work at Ethyl. Ethel is in East Feliciana Parish.

You can almost go through the alphabet with the home addresses of employees. The hometown addresses of employees range from Acy, Addis, and Albany in the A's to Slaughter, Sunshine, and Summit, Miss. in the S's; and Zachary

in the Z's. For example five employees live in Acy in lower Ascension Parish. Ventress in West Feliciana Parish has three employees. Then there is White Castle with two, and, of course, Zachary with 85.

If you like "name" towns, there are several. Lottie in Pointe Coupee, has one employee, Hobart, in Ascension, has five; Jarreau, in Pointe Coupee, has 15; and Mix, in Pointe Coupee Parish, has two.

Branching out from Baton Rouge, indicating that Ethyl employees like the open spaces but still call Baton Rouge their home, are some 159 employees who live on Routes 1,2,3, and 4. These are postal routes on Scenic Highway, Jefferson Highway, Highland Road, and Greenwell Springs Road.

Ethyl is an industrial citizen of Baton Rouge and 82.5 per cent of its employees are citizens of the parish of East Baton Rouge. Yet, Ethyl is part citizen of 94 other towns. The important assets it has in these towns — its employees — spreads its influence and its interest into a much wider territory.

Laplace Named Head Of St. Gabriel Post

Colby S. Laplace, sheetmetal worker helper 1/c in TEL Maintenance, has been elected commander of American Legion Post 312 at St. Gabriel. Laplace assumed the office in November.

Composed of 72 members, the St. Gabriel post has been active in a wide variety of activities. Recently they sponsored and obtained for St. Gabriel a lighted softball field and were active in sponsoring and obtaining the blacktopping of River Road from Baton Rouge.

Laplace is a veteran of World War II and was in action in Europe as a member of the 89th Infantry Division. He joined Ethyl following his discharge in 1946.

He is married to the former Marian LeBlanc of St. Gabriel and they have one child.

(Editor's Note. Laplace was a sergeant in Co. I, 354 Infantry of the 89th Division which was commanded by Don Robertson, Community Relations. Recently the two ran into each other on the Plant, the first time they had seen each other since early 1945. Neither had known that the other was employed on the Plant.)



For Sale

Model "A" Ford in good running condition. \$60. Dan Rice, Phone Denham Springs 6-2077.

Monroe electric calculator and office desk. Wilbur Tolle, Phone 4-9672.

Combination Philco radio phonograph. Phone Mrs. George Johnston, Phone 4-1713.

Roper stove which burns natural gas or butane. In good condition. Phone 3-1030.

House with two bedrooms, living room, dining room, kitchen, kitchenette, bath and play room. Attic fan and gas heaters throughout. Garage and half. One block from school and bus line. \$8,500. Phone 5-9242.

Wanted

Pet dog. Any breed considered. Contact St. Domain, "B" Group Sodium.

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Across the General Manager's Desk

Another employee opinion survey has been successfully completed at the Baton Rouge plant. I thank all of you for your cooperation which made this possible.

Why does the Company have the Opinion Research Corporation gather this cross-section of employee opinion? Doesn't it necessitate the expenditure of an appreciable sum of money and many employee hours of time? Those are questions which alert employees are and should be asking. I am glad to give the answers to both.

The survey takes both money and employee man-hours. It is not cheap!

However, it is the most systematic, thorough, sure way yet devised to find the true likes and dislikes of employees—a finding that is accurate.

Of course, the information is of no value whatsoever if the Company does not care to have satisfied employees; if it does not care to correct those conditions which can be corrected, thereby improving both employee relations and plantwide efficiency. It is of no value unless the Company takes action to remedy conditions which need attention!

As soon as the recent survey has been tabulated, you will be given a report of its findings. Equally soon the Company will begin to correct these conditions which need attention.

We made our first employee-opinion survey in August of 1949. It pointed out some factors and

conditions that needed correction. I am happy that these were given immediate attention.

Ethyl Corporation conducts an employee survey because it is constantly aware of its obligations to the men and women who are the backbones and the sinews of our organization.

What can be expected in 1953? No one can predict with finality what will happen during a forthcoming year, but business trends do give indications of continued growth.

They indicate that 1953 will be a busy year for the local Plant. Operations at the Houston Plant have relieved the huge production demands made of the Baton Rouge Plant, thereby enabling us to return to a normal production cycle. The new and enlarged BHC Plant strengthens our bid for a major portion of business from the agricultural chemical field.

Locally, our job is to produce safely, efficiently, and economically. That requires teamwork and the effort of every individual at the Baton Rouge plant.

In conclusion, I hope that all of you enjoy the Holiday Season to the full extent.

Because highways will be congested, extreme caution will be necessary when driving. Let's be careful and be back after the holidays!

C. W. Bond,
General Manager

Central Shops Made Christmas Props



A lot of work went on "behind the scenes" for the ERA Christmas Party stage props. Here Leon Freeman, sign painter 1/c, letters blocks, Floyd Rodrigue, sign painter 1/c, decorates tree and Joe Lassre, painter 1/c, paints "book." The shop carpenters made the props.

F. H. Bedford, Member of Ethyl Board, Dies Suddenly in South America



Frederick H. Bedford, Jr., 61, a member of the Ethyl Corporation Board of Directors since 1948, died unexpectedly in his sleep on December 3 in Barranquilla, Colombia in South America.

Bedford, who last visited the Plant in 1951 with other directors, was on a business trip to the South

American city. He has been a member of the board of directors of Standard Oil Company (New Jersey) for 25 years.

He was a native of Brooklyn, N. Y. and a graduate of Amherst College in 1914. He had been associated with Standard Oil Company (N. J.) for approximately 35 years having started work in the lubricating department shortly after World War I.

He was active in many enterprises and has been associated with more than a dozen companies. He helped organize the Standard Oil Company of Pa. in 1928 and established the Atlas Supply Company in 1930.

He is survived by his widow, the former Margaret Stewart, a daughter, Mrs. Thomas Bancroft, Jr. and a granddaughter, Margaret Woodward Bancroft, the latter two residing at Old Westbury, Long Island, N. Y.



for contributing to the editorial and advertising support that helped stir the nation to cast a record-breaking vote in the election of November 4, 1952, thereby quickening every citizen's awareness of the importance of individual participation in the self-government which is our greatest responsibility and privilege and our surest, soundest hope for the future.

THE NATIONAL NON-PARTISAN REGISTER
AND VOTE CAMPAIGN



Theodore S. Repplier, President,
The Advertising Council, Inc.

Thomas D. Arcy Brophy, President,
American Heritage Foundation



The Antiknock was awarded this citation from the Advertising Council in recognition of the paper's active support of the "Get Out to Vote" campaign during the recent presidential election.

ETC 25726

I want to wish all of you and your families a very Merry Christmas and a Happy New Year.

Just as the holiday season serves to bring our families together, so does it remind me what a wonderful family we have in Ethyl. The administrative responsibilities of Ethyl do not permit me to visit you as often as I would like. Nevertheless, I am deeply aware that it is the individual contributions of each employee in his job that make for the success of the entire organization.

My sincere congratulations to all of you on a job well done, and my very best wishes for the coming year.

C. L. Shea
President

One of the nice things about the holiday season is the opportunity it gives me to acknowledge the fine work you have done throughout the year. All of you have done a splendid job in helping us meet our production goals, in operating our plants safely, and in making our Company a good place in which to work. As we plan our next year's operations, we count among our greatest assets the teamwork and spirit of our people.

I extend to all of you and your families my very best wishes for a Merry Christmas and a Happy New Year.

J. H. Schaefer
Vice President in Charge of Manufacturing

I am glad to have this opportunity to extend my sincere wishes for a Merry Christmas and a Happy New Year—my personal wishes that the good fellowship among all of us will live long and continue to grow.

S. S. Jones
Vice-President in Charge of Research and Engineering

The start of operations in Houston and other responsibilities have kept me away from Baton Rouge during a large part of 1952. But at no time have I forgotten the friendships, teamwork, and spirit that exists here. The year 1952 has been no exception in the successful years in the Plant's history. All of you have done a splendid job. Congratulations!

Now, as you reach the holiday season, I hope that you and your families will enjoy it fully. My sincere best wishes for a Merry Christmas and a Happy New Year.

D. L. Lewis
General Manager

May your holiday season be a joyous one followed by a bountiful and prosperous 1953.

It is certainly fitting, at the conclusion of the year, to express the pleasure and satisfaction I have had in working with all of you. With teamwork and cooperation throughout our organization we have reached the conclusion of the year with the satisfaction of knowing that our responsibilities have been capably fulfilled.

For this splendid cooperation, I express my appreciation. It is my hope that the same spirit will keynote our efforts during 1953.

Roy N. Clothier
Plant Manager

Ethyl Corporation
P. O. Box 341
Baton Rouge 1, La.

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The Antiknock



Vol. XV, No. 2

Baton Rouge, La., February, 1953

New 21-Member 1953 ERA Board of Directors Elected

Davis Selects EMC Committee Chairmen

Chairmen of six committees in the Ethyl Management Club have been named by L. M. Davis, incoming president.

V. W. Fontenot, Production Planning, has been named chairman of the program committee. John Munding, Engineering, is new membership chairman and F. M. "Mike" Porch, Safety, will head the important civic affairs committee.

J. H. Black, Maintenance, was renamed chairman of the club's floral committee; Arthur Ramirez, Engineering, was selected to head the raffle committee and Don Robertson, Community Relations, was named to head the publicity and public relations committee.

Reading Racks Carry Information

On G. M. Better Highways Contest

Behind the recent rise in auto insurance in many states are some sobering facts. The number of accidents has jumped 60 per cent—to about nine million a year. Deaths caused by poor road conditions are up 33 per cent—to 37,500 a year.

Officials figure that two-thirds of the nation's main highway system is below tolerable safety conditions.

Would you like to tell people how to develop better highways in the United States? You have a chance to do just that—besides

competing for some very attractive prizes—in the General Motors Better Highways contest. Prizes up to \$25,000 are offered for the best plan for building and financing a nationwide improved highway system.

Information and contest rules have been made available to employees in the booklet "Better Highways Awards Facts Book" which has been distributed in the Plant reading racks. If you failed to get a copy, contact the Antiknock Office.

Officials to Serve Terms of One Year

Twelve members of the 1952 ERA Board of Directors were returned to office following the election which ended Jan. 16. Ballots were counted Jan. 20.

Three other members from last year, serving partial terms by appointment, were also elected. And six new candidates were elected to round out the 21-man board for 1953. The ballot boxes were placed at each gate during the week Jan. 12-16, ballots being sent to each member's home.

Winners Listed

Candidates reelected included J. S. Day, Jr., Escue's Shift; Mrs. Almetus Reeder, Marjorie Hunt, Carlo Polito and W. S. Smith, all representing Office personnel; Carl Hudson, ETC Central Shops; Ed McMillan, Sodium Maint.; H. O. Wells, Sr., TEL Maint.; J. Thad Bridges, TEL Maint.; J. B. Tucker, Sodium Operations; Roy Phillips, Development Lab, and Vic Buchanan of Ethyl Chloride Operations.

The three appointees during last year who were elected included Tom Terry, Achord's Shift; Hiram May, TEL Central Shops, and Jim Westbrook of Ethyl Chloride Operations.

The six newcomers elected last month included Pat Almond, Ethyl Chloride Maintenance; Bob Chandler, Ethyl Chloride Maintenance;

(Continued on Page 11)

ERA Mardi Gras Ball Set for February 16

The second annual ERA Mardi Gras Costume Ball will be held in the Harding Field gym Feb. 16, according to Dance Chairman Marjorie Hunt. Dancing will start at 9 P.M.

Prizes will be given to the persons wearing the funniest man and woman costumes and to the most beautiful man and woman costumes, based on the judges' decisions. Music will be played by Mickey Schittone's orchestra.

Each ERA member will be permitted to bring one guest couple and may pick up guest tickets from the ERA Office.

Three Ethyl Men Elected Officers in Baton Rouge Sportsmen's League



Three of the officers elected in the Baton Rouge Sportsmen League elections in December were Ethyl men. At left is J. D. Russell, elected assistant secretary, Rex Conrad, named vice-president, and Herman Truxillo, who became the president of the League. All three men are in General Engineering.

Three Ethyl men were elected officers in the Baton Rouge Sportsmen League election held during December.

Herman Truxillo, Sr., draftsman in General Engineering, was elected president of the League, replacing Jerry Besson who was appointed to the Louisiana Wild Life Commission.

Rex Conrad, assistant engineer in General Engineering, was named

vice-president, and J. D. Russell, assistant engineer of the same section, was elected assistant secretary.

Truxillo stated that one of the 1953 aims of the league is to increase membership in the organization and also the attendance at meetings. Anyone interested in joining the league is invited to call him, Conrad or Russell for information.

Services Group First Four-Time Winner

The Miscellaneous Services Plant Safety group became the first group to win safety awards under the Plant Safety Awards Contest for the fourth time, on Jan. 18.

Consisting of 223 employees from the Railroad Crew, the Cafeteria, Laundry, Plant Security, Fire Inspectors, Safety Engineers and the Power Section, the group has now worked a total of 675 days without a time-losing injury.

Three Major Injuries

Three major injuries had been classified for January as of Jan. 22. All three injuries were classified within the seven-day period and affect the standings of the groups in the Plant Safety Award Contest.

The three groups affected are Sodium Operations Group "A," TEL Operations Group "D" and the Maintenance Construction Group.

Sodium Group "A" had worked 113 days without a major injury prior to the Jan. 8 injury, TEL Group "D" had gone 97 safe days and the Maintenance Construction Group broke a 446-day record with their reported injury.

THE ANTIKNOCK

MEMBER OF
INTERNATIONAL
COUNCIL
INDUSTRIAL
EDITORS



MEMBER OF
SOCIETY OF
ASSOCIATED
INDUSTRIAL
EDITORS

Published monthly by and for the employees of the Baton Rouge Plant of Ethyl Corporation.

J. T. Stephenson.....Editor

Washington and Lincoln— George and Abe Would Be Proud

During the early part of every calendar year we customarily look back at what has been done and try to think ahead to what may occur in the future. In fact, the month of January is named for the god Janus, whose two heads made it easy for him to look in both directions.

In February we still are likely to continue our two-way gaze. Because this is the birth month of our two greatest American presidents, our February look backwards is likely to be directed at our own American background and history. If Washington and Lincoln could see us now, they would be amazed and proud at how their country has developed.

Looking down at us from their heavenly sphere, their conversation might run something like this:

"Abraham, that land and those people have developed a great deal since we established the United States of America many years ago. We knew that there was a wonderful land beyond the Appalachian Mountains, but we scarcely dared dream that some day all of that land clear to the Pacific Ocean would be a part of our United States."

"Yes, George, even since my time there has been a lot of change. When I went to Ford's Theater that night, our country was again united and we had states on the Pacific Ocean; but there was a lot of land in between that was still just territory. We could see than that all of that land would some day be a part of the United States."

"But we couldn't see how our country would develop its industrial power and grow to be the most powerful nation in the world. Manufacturing in huge factories and transportation by railroads and steamboats was just getting started in my time, and it was hard for us to see all the advantages that these developments would bring to the American people. But you know, George, what should make us particularly proud is that these American people have still kept the individual freedom for which so many men in our times fought and died. I think that this freedom is the real basis for our country's greatness. If every man hadn't been free to work and plan and travel and spend as he pleased, the developments we can look down on from here would probably never have occurred."

"Yes, Abraham, you and I can feel proud that the freedom we strove for so mightily has made America great."

A story smuggled from Moscow tells of an old woman, one who swept a street car switch clear with a broom made of faggots. She paused at the news stand every morning after her hard night's work to examine the front page of the paper, then went away sighing.

Queried at last by the puzzled vendor, she said, "I'm looking for a death notice."

"Don't you know that obituaries are always on the last page?" he asked.

"The one I'm looking for," said the old woman, "will be on the front page."—*New Republic*.

Les Nocke



By Jersey



And It's Getting Better All the Time!



A Salute to Our Craftsmen - - -

Plant Electricians



Louis V. Hancock, electrician 1/c, is shown here working in the electrical department of Central Shops.

Members of the electrical craft in Maintenance perform a variety of work on our Plant electrical equipment. This includes electrical maintenance and electrical inspection; work on power lines; high voltage cable splicing; installing conduit, wiring and intricate electrical controls. Most electricians learn their craft through job training as helpers. A number of electricians have supplemented their on-plant training by outside study.

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Just the other day a new administration stepped in, taking over the reins of the Government in the midst of world turmoil unequalled in the annals of history. They are faced with problems that require immediate decisions—and their decisions may well mean a lasting peace—or the other extreme—a dreadful war.

The basic problem, of course, is Communism versus our own way of life with the spotlight focused on the Korean stalemate. And then too, behind the scenes, is the stalemate in the United Nations assembly room. Everybody wants peace, they say, but how? What are the answers?

Here at Ethyl we've posed this problem to four well-known people on the Plant and four men who have just returned from tours of duty in the military service. Read what they say about the situation.

Willie Dipaola, TEL Maintenance electrician 1/c and president of the UMW Local 12-900, made this comment: "I believe that we must find out, and soon, whether or not Russia sincerely wants peace as they hold the key to the Korean situation."

"If they do, then we'll be happy to settle up in a hurry. Now if they don't sincerely want peace then the next step for us is to decide whether or not we should pull our troops out of Korea. I don't believe we will pull out, either."

"This leaves just one thing to do—provided the Russians reject sincere peace proposals—and that's to push. In my opinion, we have no other choice under the circumstances."

Just returned from a tour of duty that included six months in Japan is **Anthony S. Rome**. He was a boatswain's mate third class in the Navy. His comments are: "As I see it, we've either got to get out of Korea or go all out. I know that the present stalemate can't go on."

"From there on out it's anybody's guess how the situation will go and only time will tell. I don't believe anyone has the answer to that at this time."

Another comment was given by **Hardy O. Wells, Sr.**, TEL Maintenance electrician 1/c, and president of the ERA. He said: "One thing is for sure—we've got to quit sitting on the fence and do something."

The present Korean war is costing us heavily in men and American prestige. The U. S. is on the defensive from both a diplomatic and military viewpoint.

"We must take the initiative away from Russia by impressing the world with our production, ingenuity and advantages of a Democratic government."

Charles New of the Ethyl Chloride Control Lab has just returned from 20 months' duty with the Air Force, and feels that the new administration is faced with three alternatives. "We have either got to get out, go all out or continue the stalemate in Korea," New said, "and they'll probably decide on the all-out policy."

"But I don't believe this will help settle the issue of peace. Our only hope is a peace settlement through diplomatic relations."

"We made a mistake when we stopped for peace talks with secondary groups in Korea without including the Russians," states **Elmo Rogers**, electrical inspector, EtCl Maintenance and president of the Bargaining Agency.

"This permitted the enemy to reorganize and rearm their troops. I know that we can't ever relax with an enemy who doesn't place faith in the Almighty, and I also know that we can't afford to sit back and get hit first again as at Pearl Harbor."

"I imagine the new administration is considering the possibility of using atomic or hydrogen bombs if it will help end the war any sooner."

The man who remembers what he was taught at his mother's knee was probably bent over it at the time. —**Bill Ireland**, *Saturday Evening Post*.

William W. Kirk, TEL operator 1/c, has just returned from 15 months' duty in the Navy. He was aboard a destroyer that participated in bombardments of the Korean coasts. He said: "I don't

believe that the new administration can do any more than has been done in Korea already toward an early peace."

"At the 38th Parallel we've got their supply lines stretched out and at the same time we are protecting the South Koreans. Consequently the Korean stalemate should only be settled at a much higher level, and this would be the best way to avoid further useless bloodshed."

Another returned serviceman, **Olen T. Kleinpeter**, instrument mechanic helper 1/c in EtCl Maintenance, served in the Second Division in Korea. He commented: "The truce talks in Korea have failed."

The only other alternative as I see it is to have an all-out push and bring North Korea to surrender terms or push right on up."

"As I observed during my ten months there, this is the general attitude of the men I talked to."

Johnney Little, TEL laborer and union representative for the laborers, said: "We should set a time limit as to how long we are going to give the Communists to bargain in good faith to halt the Ko-

rean stalemate."

"If an agreement at the end of the designated time is not reached or they prove not to be bargaining in good faith, then we should use every force at our command to settle the issue."

New Club President

Mrs. Paul Weimer is the newly-elected president of the Tally-Up Bridge Club, composed of wives of Ethyl supervisory employees and women employees at the Plant.

Serving with her during the coming year will be Mrs. James Dunn, vice president; Mrs. Robert Webb, secretary, and Mrs. E. M. Harney, treasurer.

The club meets the first and third Wednesdays of each month to play bridge and canasta, usually at the YWCA.

It is a blessing to be safe and well and you can be thankful you are working alongside of a man who is thinking of your safety as well as his own.

Three Atchafalaya Deer Taken on Hunt



This is the end of a successful deer hunt on the edge of the Atchafalaya Spillway south of Maringouin by a group of Ethyl employees. From left are P. A. Martin, Jr., TEL Maintenance; D. C. Cline, Claude Bayham and Ray Sanders, all of TEL Operations (Photo by Leo J. Martin).

Two Capacity Crowds of Happy Kids Attend Party

It was perhaps the largest gathering of children ever to stream into the Rex Theater. They came from every direction on this bright Saturday morning, Dec. 20, filling the theater twice in rapid succession. But there were two things in common about these youngsters—they were all ERA members' children and they all wanted to see Santa!

And see him they did. He popped out of nowhere at the climax of the play, "Dear Santa," and then he commissioned his helpers to issue a surprise gift to each child present, and told them to be good so he would come back on Christmas eve.

The Christmas play, staged in behalf of members' children, was a fitting climax of 1952 activities put on by the Ethyl Recreation Association for its members. And from the reports coming in, it was one of the most successful activities of 1952, or any other year. Many children and parents have requested that the Christmas Party become an annual affair.



Mrs. Morgan Many was primarily responsible for the play. She designed the 19 costumes worn by the youthful members of the cast, and also wrote the play and directed it.

"We are indebted to a host of people for making this play the success it was," stated Chairman Marrs, "and that includes members of the police and fire departments who helped tremendously with traffic and safety problems."

"Then too, the kiddies never knew it but Miss Shirley Carradine was located in the manager's office with First Aid equipment in the event one of them was hurt. And the invocations delivered by Father Greenwell and the Reverend Stovall added the spiritual meaning of Christmas for our audience."

All in all it was a great day for Ethyl youngsters.



"Raggedy Anne and Andy" Martha and Jack Richardson, go through their act. Nineteen youngsters had parts in the play staged under the direction of Mrs. Morgan Many.



Following the presentation of the Christmas play, "Dear Santa," the jolly old gentleman gave out surprise packages to the members of the "cast."



"The Good Fairy," Judy McMillan, looks to see if "Nancy," Nancy Savage, is asleep during "Dear Santa," play.



The cast of "stars," all bedecked in colorful costumes, look up at the photographer before going on stage.



It's a full house at the Rex Theater—filled with ERA members and their children during the Christmas play. An estimated 2,000 saw the two performances of the stage play.



ERA Christmas Party Chairman J. W. Marrs, left, is interviewed by Bob Searce of Radio Station WJBO.



Old St. Nick pauses after the play to say hello to Darlene, daughter of M. R. David, and give her a big surprise package.



Members of the Christmas Party gifts committee were kept busy giving out surprise packages to each child that attended the Christmas party.

ETC 25731

Average Family of Baton Rouge Gets Many Benefits for Each Tax Dollar

(This is the fourth in a series of articles by C. E. "Chuck" Colvin, manager of Purchasing. Chuck is chairman of the City-Parish Planning Commission and has been active in civic activities in Baton Rouge for many years.)

You can bet your bottom dollar there is one topic on which we deep-South Baton Rougeans will see eye to eye with any "Yankee" and that's our opinion of the tax collector. One way or another he takes a full third of our overall pay check year in and year out—a bigger piece than we spend to feed ourselves. Not one in a million of us can comprehend Washington's billions and it's tough to wade into Louisiana's millions, but there's one tax bite we can understand—our local taxes, the only taxation with which we can either do anything about or see any day-to-day benefit they accomplished.

Where the Money Goes

How much local tax do we pay in Baton Rouge? An analysis of "Local Taxation and Expenditures" by the Chamber of Commerce in June, 1952, furnishes some interesting answers.

School taxes comprise the largest single revenue. A tax of 11.6 mills on \$257 millions of parish-wide property assessment produces \$2,980,000 annual revenue. Of this total, industry pays \$1,250,000, state homestead exemptions pay \$520,000, and local citizens pay \$1,210,000.

City and parish property taxes, 7.0 mill city and 4.0 mill parish respectively, bring in a total of \$1,975,000. Of this amount industry pays \$435,000 and local citizens \$1,540,000. City residents pay both the city and parish millages; those outside the city limits pay only the parish tax.

The City Sales Tax is 1 per cent, the rest of the local 3 per cent sales tax going to the State. This tax brings in \$1,350,000 per year (estimated for 1952, actually it exceeded \$1,500,000.).

Other Revenues

There are several other property tax millages—for recreation and parks, sewer district collections, and miscellaneous bond charges. Amounts vary on individual tax bills according to where people live. The total revenue from all these miscellaneous millages is \$908,000 per year, of which industry pays \$100,000.

City and parish licenses, franchises, permits, court fines, parking meter receipts and income of that nature total \$967,000 annually. None of this is direct taxation on individual citizens.

State and federal aid coming back into Baton Rouge for local

use amounts to \$2,220,000 annually. All the above revenue totals \$10,400,000 per year, of which we local people are taxed directly by local governing bodies a total of \$4,908,000, or \$28.70 per capita, or \$103 per family per year.

What do we get for this money?

Cost Broken Down

The school system costs nearly half the total, \$4,670,000 annually. This money pays for and operates 116 school buildings, cares for 24,750 pupils, pays 915 teachers and 600 other employees.

Garbage collection (\$420,000), sewer and drainage maintenance (\$419,000), street and road maintenance (\$321,000) are the major items in the Department of Public Works' total \$1,537,000 cost. The fire department costs \$773,000 per year, police department (plus other law enforcement expense) \$645,000 annually. Recreation and parks costs \$231,000 and sewer district bonds require \$792,000 per year. New street construction was budgeted at \$740,000 in 1952.

General expenses for tax assessments and collections, holding elections, employee retirement funds, street-lighting, insurance, Health Unit, coroner, libraries, Harding Field, river terminals, SPCA, registrar of voters, mayor-president, council, treasurer, city-parish clerk, attorney, purchasing department, and other smaller agencies all together total \$1,164,000 annually.

Local Tax Rate Low

It may be seen from the accompanying consolidated tabulation of all local revenue and expenditures that local taxation, both direct and indirect (no matter how collected), amounts to about 2.7 per cent of local income—less than a tenth of all taxes.

Three-quarters of all revenue is spent on five items—educating our children, law enforcement, fire protection, garbage collection, and paying for sewer installations. All other local public services and expenses come out of the remaining one-fourth, including all street and drainage needs. Only a token amount, about one-fourteenth of local revenue, is being invested in new street or other civic improvement construction.

If Baton Rougeans are not satisfied with the quality of community services, an examination of the prices being paid might be revealing. Actually, the average Baton Rouge family pays both directly and indirectly only \$161.30 for all local tax-paid services, educating his children, furnishing fire and police protection, providing street and drainage and sewerage systems, hauling his garbage and caring for his parks. A family with two pack-a-day smokers would spend a fourth more, \$197 per year, merely for cigarettes.

(Editor's Note: Next month Colvin's article will deal with specific traffic problems of Baton Rouge.)

In Case You Forgot!

Just in case you forgot during the rush of Christmas and while "figgering" out how to pay bills since then, the Plant telephone number has been changed. The new number is 7-4361.

Although each employee has been issued a new "green" card "What to Do in Case of Absence from Work," which gives the new number, it is suggested that you make the change in your home telephone directory and "remember to remember" the new number yourself.

CONSOLIDATED LOCAL GOVERNMENT BUDGETS

REVENUES:			
	Total Collected	Collected from EBR families	Per EBR family
School taxes	\$2,980,000	\$1,210,000	\$25.50
City-Parish Property Taxes	1,975,000	1,540,000	32.25
City Sales Tax	1,350,000	1,350,000	28.25
Misc. Property Taxes	908,000	808,000	17.00
Licenses, permits, etc.	967,000		
State & Federal Aids	2,220,000		
	\$10,400,000	\$4,908,000	\$103.00
EXPENDITURES:			
	Total spent		Per EBR family
Schools	\$4,670,000		\$98.00
Department of Public Works	1,537,000		32.00
Bond Int. & Retirement (mainly sewer bonds)....	792,000		16.60
Fire Department	773,000		16.20
Civic Improvements	740,000		15.50
Law Enforcement	645,000		13.50
General expenses (tax assessment, etc.)	551,000		11.80
Other agencies (Health, Coroner, etc.)	393,000		8.25
Recreation & Parks	231,000		4.85
Administrative Offices (Mayor, etc.)	220,000		4.60
	\$10,552,000		\$221.30

Five Ethyl Men Named To Boy Scout Board

Five Ethyl men were among those elected to the executive board of the local Boy Scout Council at its annual meeting on Jan. 21. They are Lew Barnum, who was also elected to be a vice-president of the Council; F. M. Porch, C. E. Colvin, M. C. Hudgins and A. S. Barton.

The executive board of the Istrouma Area Council Boy Scouts of America is responsible for the Scout program in all of the territory from Morganza and White Castle on the west to Bogalusa and Covington on the east. Over 5,700 boys are registered Scouts in this area.

Many other men from the Plant take an active part in the Boy Scout program in the role of District Committeemen, Scoutmasters, Cubmasters, Explorer Post Advisors, Troop Committeemen, Merit Badge Counselors, or in giving general assistance to the program as fathers of active Scouts. Many Ethyl wives also participate in the Cub Scout program as Den Mothers.

Operating funds for the administration of the Scout program are obtained in large part from the United Givers Fund of Greater Baton Rouge. Independent campaigns for the Boy Scout organization are conducted in the other parishes of the area.

Fuel Technologists Appointed in Sales

Reorganization of the fuel technology section of the Company's sales department has been completed with the appointment of three new regional fuel technologists, Malcolm P. Murdock, vice president in charge of Sales, has announced.

Jack D. Fuller, who has specialized in refinery technology work with Ethyl since 1942 and has served as the Company's Central region fuel technologist for the past four years, now heads up the fuel technology section as manager. The three newly-assigned technologists are C. Alon Cole, Eastern region at New York; Fred P. Robinson, Central region at Chicago, and Martin L. Alsbaugh, Southern region at Tulsa. Hubert N. Peters continues as Western region fuel technologist with headquarters at Los Angeles.

The fuel technology section assists petroleum refiners in solving special blending problems, with emphasis on methods for obtaining maximum value from the addition of "Ethyl" antiknock compounds. The same services offered by the section to American refiners are available to Ethyl's Canadian customers, Fuller pointed out.



13-month old Bonnie Jean is the daughter of Mr. and Mrs. C. R. Williams, TEL Maint. Mrs. Williams is the former Clara Pasche-tag of Galveston, Tex.



Henry G. Leach, III, age eight months, is the son of Mr. and Mrs. H. G. Leach, Jr., TEL Shops. Mrs. Leach is the former Aline Nicolle of Baton Rouge.



Maribeth Landry, age four months, is the daughter of Mr. and Mrs. Lavern Landry, Fire Inspection. Mrs. Landry is the former Rosalie Melancon of Sorrento.



Larry, age eight, and Gretchen, three, are the children of Mr. and Mrs. Virgil L. Smith, TEL Maint. Mrs. Smith is the former Lena Rae Reynolds of Gillsburg, Miss.

ERA Box



Carl Lewis, st. ised his team. They did. Fr Adams, Mr. : (Shortly after

Ethyl C Lead B

At the en the season's p ing Leagues Maintenance first place as women's divi

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Security
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TEL Elect.
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Engineers
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handicap, Brid

Woo
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Misses
Spits
Spates
Strikes
Hits
Fouls

High game
average, Fun
Funchess, 561

Announcing New Ethyl Boosters

D. M. Kirk, Jr., Gen. Eng., a son, Mark Landry, born Oct. 10.
E. L. Dardenne, TEL Op., a daughter, Patricia Nell, born Dec. 20.
Johnie T. Fore, TEL Op., a son, Gerald Don, born Dec. 22.
Willie F. Price, Sod. Labor, a son, Gary Lynn, born Dec. 24.
Nathan Johnson, Jr., TEL Labor, a daughter, Sue Ann, born Dec. 22.
H. W. Doerner, Gen. Engr., a son, Paul Andrew, born Sept. 23.
J. Z. Richards, Sod. Maint., a daughter, Mary Alice, born Dec. 11.
W. B. Randolph, EtCl Op., a daughter, Judith, born Aug. 9.
Lamar U. Coro, EtCl Op., a son, Jeffery Lamar, born Oct. 26.
O. D. Ricks, EtCl Op., a daughter, Rebecca Norma, born Dec. 5.
E. W. McMorris, Sod. Maint., a daughter, Barbara Elaine, born Dec. 18.
Kenneth J. Patin, TEL Op., a son, John Keith, born Dec. 10.
Adolph Harrell, TEL Labor, a daughter, Marion Delores, born Dec. 19.
L. W. Rubalais, TEL Op., a daughter, Susan Gail, born Dec. 11.
Edward E. Sims, TEL Maint., a son, Charles Sanders, born Dec. 6.
R. J. Cassano, TEL Op., a daughter, Denise Elizabeth, born Nov. 24.

Morris J. Odom, TEL Op., a son, Jerry Wayne, born Dec. 19.
Clyde M. Sibley, TEL Maint., a daughter, Patsy Dianne, born Dec. 15.
James P. Cook, Sod. Op., a daughter, Jackie Gail, born Nov. 13.
Roy A. Sheets, TEL Maint., a son, Carlton Davis, born Nov. 6.
O. S. McNight, TEL Stores, a son, Ronald Walter, born Nov. 10.
C. A. Berry, TEL Op., a daughter, Mary Aline, born Dec. 1.
E. G. Babin, TEL Op., a son, Kelvin Dennis, born Dec. 1.
R. B. Newsom, EtCl Lab., a son, Calvin Lea, born Sept. 22.
R. L. Pearce, EtCl Lab., a daughter, Janelle Susan, born Nov. 29.
Jerrie W. Hall, Sod. Op., a daughter, Connie Darnell, born Dec. 29.
J. T. Arnold, TEL Maint., a daughter, Sandra Lou, born Nov. 30.
L. J. Dugas, TEL Maint., a son, Donald Ray, born Nov. 4.
W. A. Vickers, P&ES Labor, a son, John Wiley, born Dec. 30.
J. C. Hebert, EtCl Maint., a son, Michael, born Dec. 5.
G. A. Allain, EtCl Stores, a son, John Brent, born Dec. 24.
George Spiller, TEL Op., a daughter, Rebecca Lynn, born Dec. 22.
W. A. Lambert, TEL Maint., a son, Timothy Stephen, born Jan. 1.
F. J. Bello, Jr., TEL Maint., a daughter, Barbara June, born Dec. 21.

L. J. Guldry, TEL Op., a son, Carl Steven, born Dec. 19.
Willie Paul, TEL Maint., a daughter, Jennie Ruth, born Nov. 22.
L. P. Gautreau, Sod. Op., a son, Daniel James, born Nov. 28.
H. S. Bankston, TEL Op., a son, Gary Lynn, born Jan. 1.
James E. Day, TEL Maint., a son, James Lionel, born Jan. 7.
J. M. Browning, TEL Maint., a son, Norman Louis, born Jan. 6.
L. A. Fortenberry, EtCl Op., a son, Charles Loren, born Jan. 2.
C. T. McKenzie, Sod. Op., a son, Gary Keith, born Dec. 19.
W. E. Crowder, TEL Maint., a son, Ralph Louis, born Dec. 20.
G. H. Walker, Jr., TEL Op., a daughter, Donna, born Jan. 6.
Robert P. Odom, TEL Maint., a son, Joseph Benjamin, born Dec. 17.
E. J. Powers, TEL Maint., a daughter, Carolyn Sue, born Jan. 6.
F. B. Welmer, Jr., TEL Op., a son, Earl Benjamin, born Dec. 3.
F. V. H. Klopeter, Sod. Maint., a daughter, Romana Faith, born Dec. 24.
Eugene G. Babin, TEL Op., a son, Kelvin Dennis, born Dec. 1.

Ads Judged Best Yet

While Ethyl employees have consistently had one of the "best read" advertising programs backing them up, Ethyl's new "old car" campaign has been judged the best yet.

Recently released Starch ratings (advertising readership survey) show that the first three "old car" ads in the current campaign were, on the average, observed by more people, read thoroughly by more people and attracted more people per dollar of advertising cost than the corresponding "Trademarks of Nature" campaign or the "Powerful Difference" campaign, the two most recent advertising campaigns used by the Company.

The ratings were based on ads in "The Saturday Evening Post," "Life" and "Time."

Avoid Catching Cold

The best way to cure a common cold is to avoid it. Here are some rules to help you prevent catching a cold.

1. Eat a well-balanced diet, with plenty of vegetables and fruits.
2. Get a reasonable amount of exercise, with a good night's rest each night.
3. Try to avoid sudden changes in temperature.
4. When "going outdoors" or "coming indoors," wear clothing suitable for the weather.
5. Guard against chilling and dampening the skin. In damp, rainy or stormy weather, wear a raincoat, rubbers or overshoes.
6. Steer shy of sneezers and coughers. Remember, a single sneeze may travel up to 12 feet at a speed of 150 feet per second and it may contain 20,000 or more cold-virus-laden droplets!

If, even with all these precautions, you do catch a cold, go to bed and keep warm. Eat light nourishing food, take plenty of liquids.

At the first sign of fever, chills, pain in the chest or side, labored coughing, or rust-colored sputum call your doctor.



Kathy, left, age four, and Jan, who is 14 months old, are the daughters of Mr. and Mrs. E. Hawley Rhorer. (TEL Maint.) Mrs. Rhorer is the former Janet Quinn of Baton Rouge.



Lillie Ann Accardo was a Christmas angel at the St. Gerard Magella Church Christmas midnight mass. She is the daughter of Mr. and Mrs. Sam Accardo, TEL Maint. Mrs. Accardo is the former Annie Messina of Baton Rouge.

ETC 25733

ERA Bowling Team Captain Keeps Promise



Carl Lewis, standing, captain of the Security ERA Bowling Team, promised his team a barbecue supper if they would climb to No. 1 position. They did. From left are Mr. and Mrs. Al Price, Mr. and Mrs. W. H. Adams, Mr. and Mrs. C. H. Stone, Bill Montgomery, and L. C. Dixon. (Shortly afterwards, the team dropped to third place.)

Ethyl Chloride Maintenance, Misses Lead Bowling Leagues at Mid-Season

At the end of the first half of the season's play in the ERA Bowling Leagues the Ethyl Chloride Maintenance men's team were in first place as were the Misses in the women's division.

Both leagues have increased in membership with 16 teams playing in the men's league compared to 12 this time last year. The women have added two more teams to make a total of six.

Standings of both leagues and high individual honors for the first half of the season are as follows:

Men's League

Team	Won	Lost
EtCl Maint.	40	20
Maintenance	36	24
Security	35	25
New Products	35	25
Plan. Eng.	34	26
TEL. Elect.	34	26
Lindane	34	26
Analysts	31	29
Finance	31	29
Engineers	31	29
Mech. Dev.	29	31
Office	28	32
Tech. Service	27	33
Maint. Office	21	39
Cent. Stores	18	42
Proc. Design	16	44

High average, Trotter, 179.9; high single scratch, Kirk, 233; high series scratch, Bridgeman, 651; high single handicap, Flite, 261; and high series handicap, Bridgeman, 714.

Women's League

Team	Won	Lost
Misses	26½	21½
Splits	25½	22½
Spares	24	24
Strikes	23½	24½
Hits	21½	26½
Fouls	21	27

High game, Gerry Funchess, 211; high average, Funchess, 153, and high series, Funchess, 561.

King Tetra V and Queen Ethyl V To Rule at E. M. C. Mardi Gras Ball

King Tetra V and Queen Ethyl V will be crowned as rulers of the land of Ethmaclu at the Ethyl Management Club semi-formal Mardi Gras Ball at Club Louisiane on Feb. 13.

V. M. Fontenot is general chairman of the ball and John Graziano is captain. The king's court will include G. S. Roberts, M. H. Marix, Elton E. Dixon, Jack Albritton, Gustave Larson, Wayne Michel and W. B. Grandjean.

Selected to serve on the queen's court were Mrs. Judson Ourso, Mrs. Elton E. Davis, Mrs. Kenneth L. Jones, Mrs. William E. Hill, Mrs. Arthur Ramirez, Mrs. Charles Hamlin and Mrs. William M. Shupe, Jr.

Members of the Courts were chosen by lot from among men and women who expressed a willingness to serve.

The king and queen will be selected from the members of the two courts immediately preceding the ball, according to Graziano, who pointed out that only members of the court will be in formal dress. Others will be in informal dress, he said.

Serving on the Mardi Gras Ball reception committee are R. L. Day, chairman, J. B. Luker and J. Earl LeFeaux. Jewell McCarstle heads up the floor committee with Henry Miller, Gerald Smith and Stanley Braud as members. Carlo Polito and Roger Duffard are assistants to the ball captain.

The club voted this year to change the procedure for the ball and dispense with masks and costumes, as worn at previous balls, and have an informal dance instead.

Tally-Up Luncheon Slated for Feb. 7

The Tally-Up luncheon club is having its spring luncheon Saturday, Feb. 7 in the Cypress Room at Mike and Tony's, announces luncheon chairman Mrs. M. C. Hudgins.

Reservations for the luncheon should be mailed or phoned in to Mrs. Maxwell Lea no later than Feb. 3.

At a recent meeting the club named Mrs. Ted Skaggs as general chairman for 1953. Mrs. Madden takes over as membership chairman, and Mrs. William Mengert succeeded to the post of publicity chairman.

Columnist "Exposes" Houston Plant Crook

"The Ethyl Corporation, which doesn't mind admitting it, has a Crook in its accounting department. A fellow by the name of H. D. Crook, accounting supervisor."

That's what Columnist George Fuermann had to say recently in his column "Post Card" in the "Houston Post." He was referring to Hubert Crook, now on the Houston Plant staff but who was well known and liked by fellow employees here at the Baton Rouge Plant where he worked for many years.

"Doing business without advertising is like winking at a girl in the dark. You know what you are doing but no one else does.—Anonymous.



J. W. Reeves, left, and J. R. McCraine are each shown near the deer that he killed on a hunt near Brusly Dec. 22. The party was made up of 12 Sodium "D" operators.

'D' Group Hunters Killed Two Bucks Within Hour After Taking Stand

A lot of operators on Sodium "D" Group had venison for Christmas in addition to the usual turkey feast as a result of a quick deer hunt near Brusly on Dec. 22.

Twelve "D" Group operators took stands at 7:30 A.M., and by 8:30 had killed two large bucks. Those going on the hunt included Huey Dupuy, J. W. Reeves, C. L. Breland, O. C. Tynes, J. R. Mc-

Craine, Neal Wilkins, J. L. Stevenson and son, Joey, H. M. Gautreau, Joe Ross, W. C. Festervand, T. W. Ball and J. D. LeJeune.

McCraine killed the largest buck, an eight-pointer, weighing 285 pounds. Reeves shot the other which weighed 195 and was a four pointer. LeJeune and Tynes were the drivers.



Three diesel locomotives switch outgoing tank cars of "Ethyl" fluid, sodium and chlorine, and box cars of salt cake to the two railroads serving the Plant. They also handle empty tank cars and incoming supply shipments.

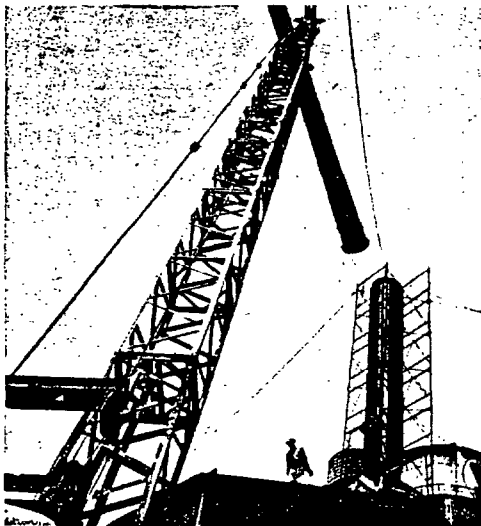


Regardless of the weather, stake-body and panel trucks go off the Plant for various pickup and delivery stops. Patrolman Robert M. Hannaman checks the driver's pass at the Main Gate.



A powerful lift truck revolving being used daily to haul lead recovery naces to disposal pits. Hot slag is emptied into a pit.

Moving Arge Plant Mobile Equipm



Cranes perform a multitude of hoisting jobs throughout all the Plant areas. Here one is shown in use replacing one of the furnace stacks in the TEL area.

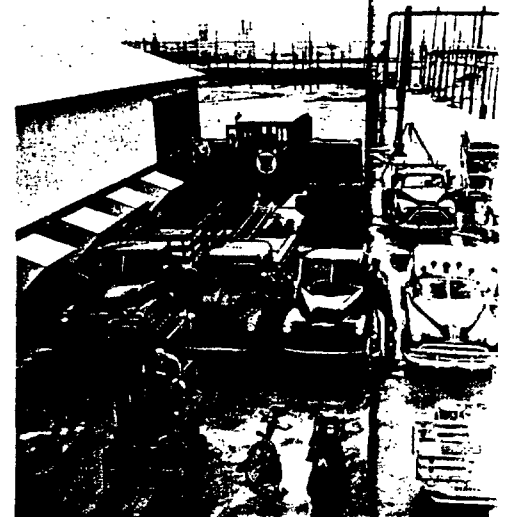
When we think of the equipment we use in the manufacture of "Ethyl" antiknock compound and its intermediate materials, we are inclined to think of the ethyl chloride units with their various process tanks and lines or the cells in the sodium plant or the autoclaves and stills in the TEL buildings.

However, in addition to this stationary process equipment, we use a number of items of another very important kind of equipment—the various pieces of mobile equipment.

All told, there are 277 pieces of 20 different kinds of mobile equipment in use here. Some of them are driven by gasoline, some by electricity, and some by diesel power. They range in size from diesel locomotives and large cranes down to gasoline scooters and hand-operated electric hopper trucks. We probably should also include the bicycles that depend on manpower for their propulsion.

Each of these pieces of equipment must justify its cost by performing a task more efficiently than it could otherwise be done. In other words, it must pay off on the investment.

If all the front lawn you had was planted in a window box, you would gladly keep it trimmed with a pair of shears. But when your lawn is even as small as ten feet square, you are no longer interested in doing a hand job but want some



Seventeen of the 19 different types of vehicle are shown in right: diesel locomotive, 10-ton crane, 5-truck, and stake-body truck, Power Section pump truck, ton pickup, ger sedan, ambulance, and road service truck, electric hopper lift, bicycle, scooter, hopper lift truck, spel scooter, and shown: cafeteria mobile unit truck, panel bulldozer.

A Central Stores raw materials train is shown leaving the Stores building. It is a trainload of chemicals used in the steam distillation phase of TEL manufacture. Central Stores ships raw materials to all parts of the Plant.

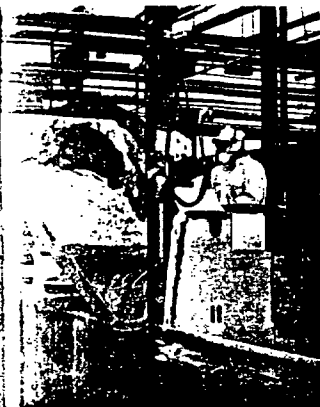


Tractors are used to tow equipment to all areas of the Plant when needed. In this photo the tractor hauls the mobile escalator.

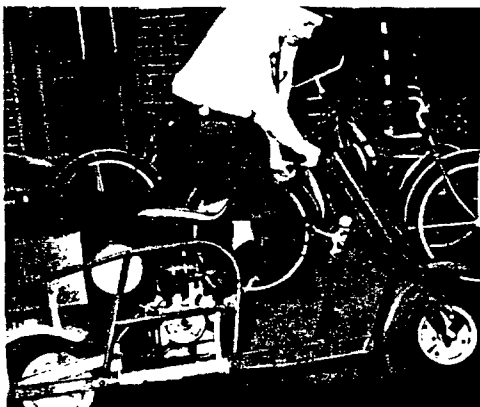


The versatile Dumpare used primary trash removal. They are used for hauling that is excavated in maintenance and minor construction areas.





Powerful lift truck's revolving head is used daily to haul slag recovery furnace to disposal pits. Hot slag is being fed into a pit.



R. E. Phillips, Engineering, uses a scooter to make a trip into the area. The Plant has 22 scooters which are used by supervisors for their transportation needs to the various areas. They provide quick transportation.



Even with the most modern motorized equipment at the Plant, ordinary bicycles still have many important uses. Here T. F. Guillot is taking a sample of TEL to the Blender Control Lab for checking.

ving Arone Plant on obile uipment



ent types of vehicle are shown in this photo. In back, left to 10-ton crane, 5-ton truck, and "dumpster" truck. Next row: Section pump truck, ton pickup, standard Chevrolet passenger car, road service truck, electric hopper truck, heavy duty fork lift truck, spec scooter, and tractor with trailer. Not nit truck, panel bulldozer.

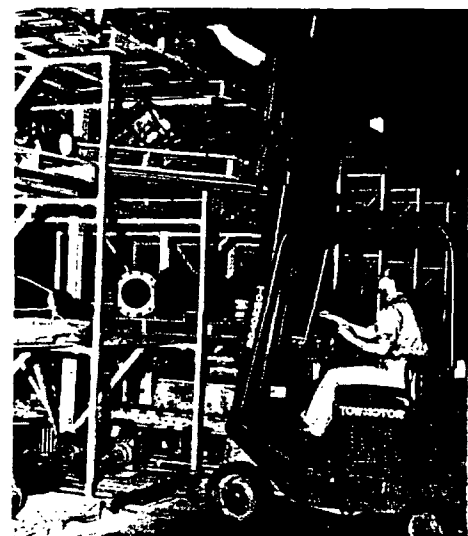
versatile Dumps are used primarily for ash removal. They are used for hauling the dirt that is excavated in the maintenance work or for construction in areas.

kind of lawn mower. And if you have nearly an acre of lawn, you feel thoroughly justified in buying a power mower for yourself. However, if you lived somewhere where the grass had to be cut only once a year you would not think a power mower justified even if you had more than an acre of lawn.

In the same way, our plant mobile equipment must justify itself by the extent and frequency of its use. The nature of our manufacturing processes has made many highly specialized pieces of equipment very much worthwhile. For example, we use our 29 fork-lift trucks or jitneys for a variety of important purposes.

The cost of handling pig lead from the time it is received on the plant until it is put into the process would be almost prohibitive if we did not handle it with jitneys. A very specialized fork-lift truck has been developed for transporting slag to the slag pits. The efficiency of handling many of the items in the new Central Stores has been improved a great deal by the use of fork-lift trucks.

Just as our tractors, trucks, locomotives and cranes expedite the transportation of materials, the bicycles and scooters in use here speed the transportation of personnel. The resultant time saving pays for the cost of these vehicles.

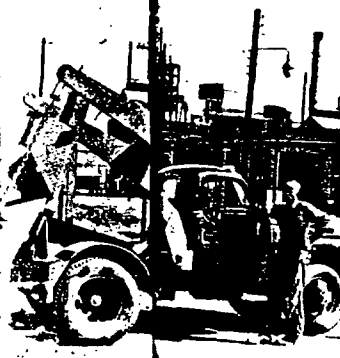


The versatile fork-lift truck is used extensively in Central Stores to move heavy, palletized spare parts. Here Rudolph B. Crumholt, Stores Leader, is shown operating the truck.

Electrical maintenance requires periodic washing of insulators and transformer bushings. The Power Section has a special truck to do this spectacular job. It is equipped to supply a high pressure stream of water for the hosemen.



Two cafeteria mobile units serve all parts of the Plant so that some employees can have their meals while they are on the job. They carry a variety of appealing foods.



Goats, Puppies and Model Engines Go on Block at First ERA Auction



"Anybody wanna bid on a fine dog?" says auctioneer Carl Hudson at the ERA Center on "Swap and Shop" night Jan. 14. A large crowd attended. Another swap and shop night is scheduled during February.

Variety was the keynote of the first ERA auction and swap shop staged at the Center Jan. 14.

A model A Ford, 10 brush goats, a chicken brooder, two console radios, a saddle-back Beagle puppy and model airplane engines were but a few of the articles put on the block and offered to a fairly large audience at the latest new event of the ERA's ever-expanding program of activities.

Carl Hudson, auction chairman, announced that there would be another auction and swap day in February, the date to be announced through the ERA bulletin. He pointed out that no charge is made to enter goods for the auction as it is designed solely to help members dispose of articles for which they have no further need.



Jim Hyatt, Mallroom, and Elmer Deutsch, Sodium Maintenance, try out each other's "merchandise," and made a swap. The occasion was "Swap and Shop," night at the ERA Center Jan. 14.

Sodium Teams Take Basketball Lead; Champs of Last Year in Third Place

Two Sodium Operations teams are heading the field in lively ERA Basketball League competition this season. Last year's winner—TEL Maintenance—is in third place at this time.

With 12 games remaining to be played in the regular schedule, all teams will be eligible to participate in a single elimination tournament for the championship. The finals are to be decided by two out of three series.

Standings as of Jan. 21, are as follows:

Team	Won	Lost
Sodium "C"	4	0
Sodium "D"	7	1
TEL Maint.	6	1
EtCl Maint.	4	1
Escue's Shift	4	3
Day's Shift	3	3
Achord's Shift	2	4

Cafeteria	1	3
Day Service	0	4
Sodium "B"	0	5
Dev. Lab.	0	6

Dickerson Wins Prize

Tommy V. Dickerson, TEL Operations, won the 1952 ERA Deer Hunting Contest by bringing in a 12-point buck, winning \$25 as first prize.

B. E. Hodge, Process Development, took second prize money of \$15 with a nine-point deer. For third prize, there was a four-way tie on eight-point deer killed. These hunters were J. D. LeJeune, Sodium Operations; E. A. Ambrose, TEL Maintenance; J. D. Calmes, Ethyl Chloride Operations, and H. L. Dreher, TEL Operations.

February ERA Activity Schedule

All ERA members are reminded of the regular Center hours which are 2:00-10:30 P.M., Tuesday through Saturday, 2:00-8:00 P.M., Sunday. For use of the Center and for special arrangements for times other than the Club hours, call the Recreation Office, Ext. 308. Your Center provides you with facilities for banquets, meetings, dances, card parties, teen-age parties, wedding receptions, and casual club visitations.

Sun., Feb. 1 Open	8:00 P.M.—Advanced ERA Basketball League (Gym)
Mon., Feb. 2 Social Dancing Instructions 6:30 P.M.—Beginners 8:00 P.M.—Advanced	6:00 P.M.—TEL Maint. vs. Sodium "B" 7:00 P.M.—Dev. Lab vs Day Service
Tues., Feb. 3 5:00-7:00 P.M.—Men's Bowling League Baton Rouge Bowling Center 7:00-8:30 P.M.—Women's Bowling League Baton Rouge Bowling Center	Fri., Feb. 13 Open
7:00—Teen-age Dance (Member Sponsored) ERA Basketball League (Harding Field Gym) 6:00 P.M.—TEL Maint. vs Achord Shift 7:00 P.M.—EtCl Maint. vs Sodium "C"	Sat., Feb. 14 Member-sponsored Teen-age Party 7:00-10:00 P.M.
Wed., Feb. 4 Member-Sponsored Square Dance (Foot & Fiddle Club) 7:00-10:30 P.M.	Sun., Feb. 15 Open
Thurs., Feb. 5 Social Dancing Instructions 6:30 P.M.—Beginners 8:00 P.M.—Advanced ERA Basketball League (Harding Field Gym) 6:00 P.M.—Sodium "D" vs Achord Shift 7:00 P.M.—Escue vs Day Service	Mon., Feb. 16 Center is closed ERA Mardi Gras Ball (Harding Field Gym) 9:00 P.M.-1:00 A.M.
Fri., Feb. 6 Open	Tues., Feb. 17 5:00-7:00 P.M.—Men's Bowling League Baton Rouge Bowling Center 7:00-8:00 P.M.—Women's Bowling League, Baton Rouge Bowling Center
Sat., Feb. 7 Member-Sponsored Wedding Reception and Dance 12:30-5:00 P.M.	Wed., Feb. 18 Open
Mon., Feb. 9 Social Dancing Instructions 6:30 P.M.—Beginners 8:00 P.M.—Advanced	Thurs., Feb. 19 Member-Sponsored Fish Fry 5:00-10:00 P.M. ERA Basketball League (Harding Field Gym) 6:00 P.M.—Dev. Lab. vs Sod. "B" 7:00 P.M.—TEL Maint. vs Sod. "C"
Tues., Feb. 10 Escue Shift Party 8:00-12:00 P.M. 5:00-7:00 P.M.—Men's Bowling League Baton Rouge Bowling Center 7:00-8:30 P.M.—Women's Bowling League, Baton Rouge Bowling Center	Fri., Feb. 20 Open
Wed., Feb. 11 Open	Sat., Feb. 21 Member-Sponsored Square Dance (Foot & Fiddle Club) 7:00-10:30 P.M.
Thurs., Feb. 12 Social Dancing Instructions 6:30 P.M.—Beginners	Sun., Feb. 22 Open
	Mon., Feb. 23 Center is closed
	Tues., Feb. 24 ERA Basketball League (Gym) 6:00 P.M.—Day Shift vs Day Service 7:00 P.M.—Escue Shift vs EtCl Maint.
	Wed., Feb. 25 Open
	Thurs., Feb. 26 ERA Basketball League (Gym) 6:00 P.M.—Escue Shift vs. Day Shift 7:00 P.M.—Dev. Lab. vs Sodium "C"
	Fri., Feb. 27 Open
	Sat., Feb. 28 Member-Sponsored Teen-Age Dance *Monthly fishing contest in progress daily.



Tommy V. Dickerson, TEL operator 1/c, shows L. E. Spillman, patrolman 1/c, the 12-point horns of the deer that won him first prize in the ERA Deer Hunting contest. Dickerson made the kill in the Ponchatoula-Manchac area on Dec. 27.

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Dance

(Gym)
Day Service
EtCl Maint.

(Gym)
Day Shift
Sodium "C"

Age Dance
in progress



man, patrol-
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The Antiknock Album

Do You
Recognize Him?



Know this chap? He is a native of Wilmington, Del., and started with the Company Sept. 6, 1929. This picture was taken in 1897. He came to the Baton Rouge Plant in 1937. One of his sons is on the Baton Rouge Police Force.

(See Answer on Page 14)

Employees Teach "Y" Classes for Adults

Three Ethyl employees are serving as instructors in the YMCA 1953 adult education program, in addition to Ben Harrison, manager of Industrial Engineering, who has been appointed chairman of the organization's Adult Education Committee.

Teaching a weekly class in "Speech," is John Furr, training supervisor. Classes are being held every Tuesday evening at 7. Dr. Martin Smith, Chemical Development, will hold Monday evening classes in bridge playing. The class will be a combination of lectures and playing.

Jim Corbett, TEL Operations, is teaching the fundamental techniques of beginner and intermediate ballroom dancing. He is also conducting a class under the sponsorship of the ERA.

The program started Jan. 20, and is open to men and women over 18, both members and non-members of the "Y," and will continue for eight weeks.

Safety slogan: The first thing to save for your old age is yourself.—*Executive's Digest*

Officers Elected—

(Continued from Page 1)

Gordon Smith, Day's Shift; Buddy Davis, Coats's Shift; Floyd Carbo, TEL Maintenance, and Jim Kelly of Sodium Operations.

Members of the ERA Board of Directors are elected for one-year

Femme Focus Presents

Hallie Murphy, Stores



Hubby's Helper (??)



Posting Clerk

There are two very important men in Hallie Murphy's life—her husband, Hugh Earl, who operates his own service station-grocery store, and Hugh Earl, Jr., age five months. And between her work as a posting clerk in Stores, helping hubby as a clerk in his store and attending to their good-looking son her time is well planned!

Hallie came to Ethyl Jan. 19, 1943, from the State Capitol Annex where she was employed as a book-keeping machine operator. She will observe her tenth anniversary with the company this year.

A native of New Era, La., she is the daughter of Mr. and Mrs. James S. Boles. She graduated from



The "Boss"



Home Hobby

Sicily Island High School, and spent a year after that at Spencer Business College.

She and Hugh were married Sept. 10, 1949, and Hugh Earl, Jr., is their only child.

For outside activities Hallie is a member of the Desk and Derrick Club and enjoys working with her Church groups.

Sportswise, she enjoys bowling and softball or watching someone else play these games. Dancing is high on her list of pleasures, too.

At home the Murphys enjoy watching shows on their new television set. Hallie also loves to bake and tend her flowers.

terms and are charged with the responsibility of directing the overall activities of the ERA. The elected members represent their constituents from their respective areas of the Plant. There are a

total of 21 members on the board. A similar election of board of directors for the Ethyl Laborers' Recreation Association took place during the latter part of January, too late to have the results pub-

lished in this month's Antiknock. This will be run in the next issue.

Election of officers will take place at the first regular scheduled meeting of both boards in the near future.

EtCl Operating Groups Setting Safety Records



Bilbo's Shift in Ethyl Chloride Operations had gone 69 days without a minor injury and 47 days without a precautionary injury when this group shot was taken Jan. 20. This is the best record for minor injuries of any of the EtCl Operations groups to date. Norwood's shift had gone 62 days without a minor and 40 days without a precautionary injury as of Jan. 20.



Devall's Shift in Ethyl Chloride Operations, pictured above, has gone 51 days without a minor or precautionary injury which is the record to date for precautionary injuries. Myer's Shift has gone 51 days without a minor injury and 38 days without a precautionary injury as of Jan. 20.

1951 Safety Record Is Improved, But There Were Painful Injuries

By Les Nocke

Let's look at our 1952 Safety record. Here it is:

Minor injuries	1,915
Sub-major injuries ..	14
Major injuries	32
Frequency	3.92
Days lost	2,823
Severity	.346

Let's take a good look at it. Turn it over. Look at the top and the bottom.

From any angle it's a pretty set of figures, isn't it? Fewer total injuries in proportion to the number of employees than we have had in five years. The lowest frequency rate since the



war. A severity rate that's less than half of 1951. Yes, sir, that's a nice set of figures. We can sure be proud of our beautiful safety record!

But, say, wait a minute! Is safety simply a nice set of numbers? Shall we celebrate merely because the number of time-losing injuries per million man-hours worked is 11.5 per cent less than in 1951?

Thinking about how much it hurts and how mad I get when I stub my toe in the dark, I'm not so sure I can be happy about 1951 injuries. So what if they are only "minor?" They didn't feel so good like a big kiss, did they?

And how about those 2,823 days of someone's time lying in the hospital or sitting at home? Is that a happy time? "Days lost," it says. Lost is the word.

Sure, those figures look good, but I forgot that every one of those numbers means something happened to hurt one of the men or women on this Plant. Me, I'm glad that the figures do look good; I'm glad that no more people got hurt and I'm glad that most of the ones who were hurt were not real bad. But that stubbed toe hurts too

much for me to be happy till all those figures are plain 0—zero zero.

When we get numbers like that for a whole year, I'll say, "Those figures look better to me than Marilyn Monroe's on that calendar!"

Ten Years Ago on the Plant

Five employees of the Plant received letters of commendation from the War Production Board for their contribution to the war effort through their suggestions. They were Norvel H. Douglas, Robert W. Stephens, George W. Edwards, Ross J. Mire, and Alvin E. Pfister.

The American Institute of Chemical Engineers held their first annual dinner meeting Jan. 26. Members from the Plant who attended the meet were C. W. Bond, O. E. Kurt, H. W. Wheeler, F. J. Sergeys, L. R. Krieg, W. R. Wilkenson, W. F. Armstrong, J. O. Davis, J. Barker Killgore, H. E. O'Connell, H. M. Rodekohr, K. F. Cast, J. D. Dettelsen, M. J. Voorhies, F. A. McCoy, H. H. Wall, Jr., L. J. Gov-

Four Women Chemists Interviewed by WAFB

Four women of the Research and Engineering Department were heard on a panel discussion program broadcast by Station WAFB, Jan. 14. The program was one of a series telling about unusual occupations and activities in Baton Rouge.

The four were Jimmie Ward, statistician; Wanda Garrot, chemist; Harriet Limper and Lois Skinner, librarians. The master of ceremonies, Bill Gillis, of WAFB, interviewed them. He pointed out the unusual nature of their work as compared to the kind of work which people normally think of in connection with women in industry.

All four of the women are graduate chemists. On the radio program they pointed out that there is opportunity in industry for girls who are interested in science and that their own jobs have proved quite interesting to them.

Ethyl Men Attend Maintenance Meeting

Taking an active part in the annual Plant Maintenance Show and Conference in Cleveland last month were six employees in Maintenance and one from Operations.

Glenn Hayes, manager of Maintenance and Construction, headed the delegation to the conference. Others in attendance from Maintenance were M. C. Hudgins, superintendent; A. H. Middleton, assistant supervisor of Construction; R. A. Rutland, supervisor of Sodium Maintenance; Maxwell Lea, Power, and J. E. Vernon, assistant supervisor of EtCl Maintenance. Harry Hinnershitz, assistant superintendent of EtCl Operations, represented the Operations Section.

The conference was held from Jan. 19th through the 21st.

ernale, F. J. Staudt, G. W. Johnston, and J. H. Huguet.

The Plant Gas and Tire Rationing Committee was composed of the following members: H. B. Hunt, Victor Williams, S. A. LeCroy, J. V. Schmitt, L. L. Harmon, George W. Farrell, Louis A. Marionneaux, John Sharkey, and Ralph L. Bergeron.

The Federal Credit Union declared a three per cent dividend to stockholders for 1942. Members chosen for the Governing Board were John C. Creaghan, Gus L. Petty, William R. Auter, Hubert D. Crook, Cliff Strahan, Alvin E. Pfister, and Celina Neumann.

Robert Osterling won over Maurice C. Brown for the Plant tennis championship.

S
A



We can name their Secretary.

Isidore H. James H.

Tirzah J. Galmore, Theogene Thelma, Earl W. Gordie, Thomas, Victor J. Henry, Charles, Gus D. Edwin, Pauline, Joseph H. Allen, Henry M. Allen, Bruce E. Charlie

Oreta, Jerome, Wilfred, Bobby, Robert, Roy, Willie, Isaac, Robert, John, Norman, Charles, Charles, Joseph, Wilfred, W. D. H. Harry, Lee, John, Sibley, Bruce, Rex, Samuel, Elbert, Euell, Robert, Clyde, Clarence, Richard, Louis, Lyle, Dewey, Milton, Clayton, Charles, Sarn, Gerald, Garland, Norman

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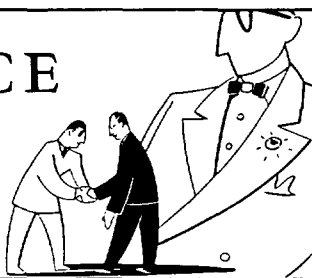
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SERVICE AWARDS



— 25 Years —
Charles Gambrell
Research, Detroit



— 20 Years —
Lillian Johnson
R.&E., New York

We congratulate the following named employees who received their Service Awards during January.

15 Years

Isidore H. Rills, TEL Maint.
James H. Starnes, Jr., P&ES.

10 Years

Tirzah J. Cook, Chem. Dev.
Gaimorece M. Tate, TEL Stores.
Theogene Andre, TEL Maint.
Thelma M. Babin, Prod. Plan.
Earl W. Brignac, Proc. Dev.
Gordie Underwood, TEL Maint.
Thomas I. Arnold, EtCl Op.
Victor J. Fox, TEL Maint.
Henry A. Hurst, TEL Maint.
Charlie A. Bullock, TEL Maint.
Gus D. Smith, EtCl Op.
Edwin N. Edwards, EtCl Op.
Pauline C. Wheatstone, EtCl Maint.
Joseph H. Saucier, TEL Maint.
Allen A. Christ, TEL Power.
Henry M. Welda, EtCl Maint.
Allen M. Zachary, EtCl Maint.
Bruce E. Duplessis, EtCl Maint.
Charlie Williams, EtCl Labor.

5 Years

Oreta Buquet, Medical.
Jerome T. Landry, TEL Op.
Wilfred I. Tregre, TEL Maint.
Bobby L. Freeman, TEL Labor.
Robert L. Harris, TEL Labor.
Roy Jack, TEL Labor.
Willie R. Lanna, TEL Labor.
Isaac Watkins, Jr., TEL Labor.
Robert E. Cantrell, TEL Maint.
John W. Chapman, TEL Maint.
Norman Clark, TEL Maint.
Charles E. Crochet, TEL Maint.
Charles J. Duhe, TEL Maint.
Joseph V. Duplessis, TEL Maint.
Wilfred Gauthier, TEL Op.
W. D. Highsmith, Jr., TEL Maint.
Harry J. Lobell, TEL Maint.
Lee V. Martin, TEL Maint.
John K. O'Donnell, TEL Maint.
Sibley W. Thompson, TEL Op.
Bruce C. Viger, TEL Stores.
Ilex A. Williams, TEL Maint.
Samuel Zachary, Laundry.
Elbert O. Verrett, TEL Stores.
Enwell J. Rials, TEL Maint.
Robert E. DeLatto, TEL Maint.
Clyde M. Sibley, TEL Maint.
Clarence McWilliams, Jr., TEL Labor.
Richard Sears, TEL Labor.
Louis D. Brand, TEL Op.
Lyle C. Crotwell, TEL Op.
Dewey Graham, TEL Maint.
Milton T. Jeansonne, TEL Maint.
Clayton A. Landry, TEL Maint.
Charles D. Langlois, TEL Op.
Sara W. Slocum, Finance.
Gerald E. Mire, TEL Op.
Garland A. Montz, TEL Maint.
Norman M. Sutton, TEL Maint.

Earnest W. Armwood, TEL Labor.
Damon Chinn, TEL Labor.
Isiah Henly, TEL Labor.
Joe Johnson, TEL Labor.
Dave H. Jones, Jr., TEL Labor.
Moses Kelly, TEL Labor.
L. C. Modica, TEL Labor.
Ben Pollard, Jr., TEL Labor.
Mathew Walker, TEL Labor.
Elbe Williams, TEL Labor.
Charles M. Wilson, Jr., TEL Labor.
Lavern E. Landry, Fire Insp.
George J. Armonay, TEL Stores.
George E. Bueche, TEL Op.
Elmo F. Diederich, TEL Op.
Warren T. Durbin, TEL Maint.
Edward Foster, Jr., TEL Maint.
James M. Gill, Tech. Service.
William O. Hopper, TEL Maint.
John S. King, TEL Maint.
Alpha J. Landry, TEL Op.
Godfrey B. Landry, TEL Control Lab.
Floyd Lobell, TEL Maint.
Edward D. McMillan, TEL Maint.
Hardy M. Meredith, TEL Op.
William J. Millet, Jr., TEL Stores.
Leon L. Stockwell, Jr., TEL Op.
Garland R. Watts, TEL Op.
Freddy Judson, TEL Labor.
Robert Teaset, TEL Labor.
Louis Walker, Sodium Labor.
James D. Britt, TEL Op.
Ralph F. Dupuy, Gen. Eng.
George G. Griffin, TEL Op.
David E. Nettles, TEL Op.
Larry J. Plaisance, TEL Op.
Duncan C. Wilson, TEL Maint.
Woodrow E. Wilson, TEL Maint.
Harry F. Hughes, TEL Op.

Company Announces Promotions of Three Employees to Salary Status

Effective Feb. 1, three wage roll foremen move up from wage-roll to salaried foremen, according to an announcement by Roy N. Clothier, Plant manager. They are Paul R. Burns and Joe Stewart of TEL Maintenance, and Holcombe Browning of TEL Operations.

Paul R. Burns a veteran of 9 years' Company service, was promoted from Alloy area foreman to salaried foreman Feb. 1.

Burns, who has spent his entire time in Maintenance and Construction, first came to Ethyl as a pipefitter helper in 1944. About a year ago, he moved up to wage roll foreman.

He is a native of Labadieville and attended high school at Belle Rose. He also studied blueprint reading and sketching at Baton Rouge Trade School for about three years.

Prior to his employment here Burns was a pipefitter for Aluminum Ore Company for two years and assistant manager of Poplar Grove plantation for three years.

An ardent sportsman, he played semi-pro baseball for many years and has played softball with the ERA teams.

He is married to the former Rosa Bagala of Donaldsonville. They have five children: Anna Louise, 15; Paul, Jr., 11; Frances Mary, 8; Frank, 6, and Rose Mary, age 4.

Joseph Stewart, TEL Maintenance, has been promoted from wage-roll foreman to salaried instrument foreman, effective Feb. 1.

Stewart was first hired by Ethyl in 1940, as an outside machinist helper 3/c in Maintenance, moving from this position later to instrument man 3/c. In 1943, he made first class, a position he held until last year when he became wage-roll foreman. Prior to coming to Ethyl Stewart worked for the State as a concrete inspector, from 1934 until 1940.

A native of St. Martinville, he attended school in St. Landry Parish and married the former Evelyn Devillier of St. Mar-

tinville. They have two sons—Harry, 21, and John Phillip who is 17.

Stewart is a member of the Ethyl Management Club, the Knights of Columbus and has served on the Parish Airport Commission. For an off-duty pleasure Joe enjoys nothing better than a hunting or fishing trip, depending on the season of the year.

The Stewarts reside at 3292 Canonicus Street.

Holcombe Browning, TEL Operations, has been promoted from wage roll to salaried foreman in TEL Operations, effective Feb. 1.

Browning was employed by Ethyl Jan. 2, 1940, as a TEL operator. In 1945, he moved up to TEL operator 1/c, and last June was made a wage-roll foreman. Prior to his employment here he was self-employed.

Browning was born in Blanks, La., and graduated from Pride High School. In 1943, he went into military service and served in the European Theater until 1945, when he was discharged.

He is married to the former Myrle Davis of Grangeville, La. The Brownings have two children—James, age two, and Jo Ellen, one. At present they reside in Zachary, but are building a new home in Melrose Subdivision.

Holcombe is a member of The Plains Masonic Lodge No. 135, and has served several terms as a member of the ERA Board of Directors. An avid sportsman, he takes part in many Ethyl Recreation programs, especially basketball and softball.

— DECEASED —



Joseph L. Moran, rigger 3/c, Ethyl Chloride Maintenance, passed away Dec. 12, after a short illness. A native of Lake, La., he was 53 years old.

Moran was hired by Ethyl on Oct. 22, 1943 as a mechanic helper 3/c in Ethyl Chloride Maintenance, and remained in that section until his death.

Prior to his employment here he worked as a carpenter for both Stone and Webster and the Chalmette Shipyard.

He is survived by his wife, Marie; his father, Harry, and one step-daughter, Mrs. C. Babin.

Stover Completes Twenty-Five Years



Art Stover, (center), manager, Labor Relations, receives his 25-year Award certificate from W. J. Henry, Industrial Relations manager. John Q. Bass looks on at right.

Instrument Society Names Day, Folendore To Chapter Offices



T. J. Folendore, left, instrument foreman was named secretary in the Baton Rouge section of the Instrument Society of America. And J. S. Day, EtCl Maint., was voted in as vice-president of the organization.

John S. Day, EtCl Maintenance, was installed as vice-president, and T. J. Folendore, Central Shops, as secretary of the local chapter of the Instrument Society of America at its Jan. 5 meeting.

Day was also named chairman of the membership committee and Folendore was appointed program chairman.

The Baton Rouge section of ISA was first organized in 1948. The objectives of the society are to advance the arts and sciences connected with the theory, design, manufacture and use of instruments in the various sciences and technologies.

Other Ethyl members of the society include J. D. Calmes, B. J. LeBlanc, W. M. Carlton, Jr., J. H. Hill, E. J. Ory, all of Ethyl Chloride Maintenance, and H. E. Sanders of General Engineering.

Day, as chairman of the membership committee, pointed out that membership was open to anyone who is engaged in the design, manufacture, sale, purchase, use, maintenance and/or repair of all classes of instruments, meters, gauges, testing machines, etc. He said the society invites qualified employees from Ethyl to join the organization.

It takes 2,000 nuts to hold an auto together, and only takes "one nut" to scatter it all over a landscape.

A scratch is such a little thing. We've often heard it said, But if the victim doesn't treat it, Next week he may be dead!

—Up the Ladder—

Sally A. Burris, from Drum Clerk, Group III; to Secretary.

T. Harvey Whitfield, from Typist, Group I; to Typist Clerk, Shipping, Group II.

Catherine L. Williamson, from Typist Clerk, Group II; to Drum Clerk, Group III.

Joseph A. Juhasz, from Pipefitter Helper 1/c to Junior Operator, Sod. Oper.

Charles T. Addison, from Laundry Oper. 1/c to Laundry Leader.

James W. Denson, from Clerk, Group II; to Payroll Clerk, Group III.

John D. Cantey, from Elec. 2/c to Elec. 1/c.

Russell O. Clark, from Elec. 3/c to Elec. 2/c.

John T. Dean, Jr., from Elec. 2/c to Elec. 1/c.

Frank H. Patton, Jr., from Elec. 2/c to Elec. 1/c.

Sterling A. Arceneaux, from Stores Clerk 1/c to Shift Counter Clerk.

Robert L. Pearce, from lab helper 1/c to Dev. Lab. Asst.

Donald D. Burch, from Spec. Lab. Asst. to Group II, Dev. Lab. Asst.

Harry L. Bridgeman, from Spec. Lab. Asst. to Group II, Dev. Lab. Asst.

Alma L. Carter, from Spec. Lab. Asst. to Group II, Dev. Lab. Asst.

Walter J. Guerin, Jr., from Spec. Lab. Asst. to Group II, Dev. Lab. Asst.

Luther N. Johnson, from Spec. Lab. Asst. to Group II, Dev. Lab. Asst.

Ivy J. Rousseau, from Spec. Lab. Asst. to Group II, Dev. Lab. Asst.

May M. Tokos, from Spec. Lab. Asst. to Group II, Dev. Lab. Asst.

Harley S. Ebey, from mach. outside 2/c to 1/c.

Thomas L. Sullivan, from lab helper 1/c to Group II, Dev. Lab. Asst.

Arcade J. Parker, from Jr. Engineer to Asst. EtCl Area Supervisor.

John L. Guillot, from Jr. Engineer to Asst. Sodium Area Supervisor.

Mortimer D. Cain, from Sod. Sub. Sta. Trainee to Sub. Sta. Tech.

Geraldine M. Funchess, from File Clerk, Group III; to Secretary.

Elva G. Hobgood, from Steno, Cost, Group III; to Secretary.

Ruth H. Broyles, Typist Pool, Group I; to Steno Clerk, Recreation, Group III.

Connie B. Mary, from Steno Clerk, Testing, Group III; to Group IV.

Fred M. Mayes, from Steno Clerk, Group II; to Steno Clerk, Cost, Group III.

Joe Sharpe, from Welder 3/c to 2/c.

Robert J. Altazla, from Ironworker 3/c to 2/c.

Roger L. Amedee, from Rigger 3/c to 2/c.

Harley S. Ebey, from Mach. Outside 2/c to 1/c.

Albert J. Entremont, from Electrician 2/c to 1/c.

John A. Gilmore, from Electrician 2/c to 1/c.

Wilson L. Gilmore, from Electrician 2/c to 1/c.

Wilton J. Lowe, from Pipefitter 1/c to Pipefitter Layout.

Theodore E. Spann, from rec. mech. 2/c to 1/c.

James O. Stephens, from painter 1/c to Steeple Jack Painter.

Carter E. Williams, from elec. 2/c to 1/c.

William W. Kirk, from oper. 2/c to 1/c.

Lionel E. Barrett, from elec. 2/c to 1/c.

Donald J. Ramirez, from pipefitter 2/c to 1/c.

Ralph L. Stevens, from painter helper 1/c to painter 3/c.

Willie S. Medley, from Steno Clerk, Group I; to Secretary.

Roosevelt P. Dupuy, Jr., from oper. 2/c to 1/c.

Leroy A. Fortenberry, from oper. 2/c to 1/c.

Raymond J. Gascon, from oper. 2/c to 1/c.

Lawrence D. Phillips, from oper. 2/c to 1/c.

Robert B. Armstrong, from Asst. Time Study Engineer Baton Rouge Plant; Industrial Engineer, Houston Plant.

Otis E. Bailey, Jr., from painter helper 1/c to jr. oper.

Joseph D. Doiron, from mech. helper 2/c to jr. oper.

Earl F. Hopkins, from pipefitter helper 1/c to jr. oper.

Robert D. Thrasher, from outside mach. helper 1/c to jr. oper.

Edward E. Walker, from painter helper 1/c to jr. oper.

Melba B. Tuillier, from Typist Clerk, Group II; to Steno, Safety, Group III.

Gladys M. King, from Typist, Pool, Group I; to Steno, Pool, Group II.

Lurline B. Royce, from Typist, Pool, Group I; to Typist Clerk, Safety, Group II.

Erma L. Facundus, from Typist, Pool, Group I; to Steno Clerk, Patent, Group II.

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Fatally Injured



Carolyn Judson, at left, age three and a half, was fatally injured Dec. 10 near her home at Zachary. She was hit by a railroad boxcar that was being moved. Her father is Freddie Judson, TEL Operations laborer.

owner. Very Clean and low mileage. \$1400. Phone 5-0852.

Five brand-new Goodrich Silvertown tires, 670-15. \$90. Lewis Marchand, 3525 North Foster Drive.

Five-room house with all city conveniences and improvements. Twenty-eight acres of land all under hog wire fence. \$7500. Lewis J. Marchand, 3525 North Foster Drive. Phone 5-7783.

Model 1950 Bel-Air Chevrolet club coupe in excellent condition. Radio, heater, white sidewall tires, powerglide transmission. Only 18,000 miles. \$1350. J. R. Fowler, phone 5-1271.

Model 1948 four-door Plymouth with heater, five good tires. \$500. Can be seen at 5833 Madison Ave., or Phone 4-0851.

Stucco and plaster two-bedroom home in Ardenwood Subdivision. Has attached garage. Venetian blinds, floor furnace and attic fan. On large lot with plenty of shrubbery. Back yard fenced with wire fence. \$8950. For full details call 3-8964.

Jacobsen power mower, reel type, with 21-inch blade. \$35. Phone 3-1534.

Model 1940 four-door Plymouth, clean inside with leather upholstery. \$250. Can be seen at 996 West Garfield Street, or call 3-2907.

Westinghouse radio-phonograph combination, console model. 78 rpm phonograph, mahogany cabinet. Excellent condition. \$100. Henry May, Phone 4-7435.

Wooden breakfast set. Drop-leaf table, four chairs. \$5. Phone 4-2538. Good condition.

Ride, Car Pool

Interested in getting ride or riders, or joining car pool from vicinity of Dreher and Broussard Streets or Perkins Road. Monday-Friday, 7:30-4:00 p.m. Phone 3-3208.

For Rent

Unfurnished apartment, two bedrooms, bath, located on Scenic Highway. Ideal location for work. Couple only, no children. Phone 7-1644 after 4:15 p.m.

Bradford



H. F. Bradford was named secretary here r

Bradford created positions here. He the director for the coo salary admi Rouge and company. t recting an l search Unit other associ functions. I tinue to see Research in ment on co ministration

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Bradford Promoted to New Post; Wax Takes Bradford's Former Job



Henry F. Bradford



Hubert N. Wax

H. F. Bradford and Hubert N. Wax were promoted to new positions here recently.

Bradford was named to a newly created position in Industrial Relations. He will be responsible to the director of Industrial Relations for the coordination of wage and salary administration at the Baton Rouge and Houston plants of the company, for establishing and directing an Industrial Relations Research Unit in Manufacturing and other associated industrial relations functions. Bradford will also continue to serve as liaison with the Research and Engineering Department on coordination of salary administration.

Wax was named supervisor of procedures and position classification in Industrial Engineering, succeeding Bradford. His former position was industrial engineer in this section.

Both men joined the company in 1940. Bradford, who attended grammar and high schools in Alexandria and who received a B.S. de-

gree in mechanical engineering at Louisiana State University in 1939, joined Ethyl as a junior engineer. From 1943 until 1946 he was on active duty in the U. S. Navy, returning in 1946 to join Industrial Engineering. He is married to the former Archer Ayres of Alexandria and is the father of two sons, ages one and three. The Bradfords reside at 651 River Oaks Place, Broadmoor.

Wax is a native of Baton Rouge and a graduate of Baton Rouge High School. He holds a B.S. degree in business administration from LSU. His first job with the company was that of clerk in Payroll and Purchasing. He moved up to chief clerk in Payroll and Personnel before going on active duty in 1942. Returning in 1946 as a major, he was assigned to Industrial Engineering as an industrial engineer. He is married to the former Beth Heard, of Winnfield. They reside at 4748 Westdale Drive.

Kennon Comes to Gate To Extend Greetings

Many Ethyl employees did a "double take" on arriving at the Plant Main Gate on Christmas Eve when they were greeted by Governor Robert F. Kennon.

Unannounced, the governor, accompanied by Allison Kolb, state auditor; Jimmy Hynes, local attorney; and Dewey Holden, secretary to the governor, arrived at the Plant shortly after 6 A. M. to shake hands with and to extend Christmas greetings to employees as they arrived for work.

The party remained at the Main Gate for approximately one hour. It is reported that the group then spent some time at the Esso Standard Oil Company entrance.

DuBose Gets Sales Post in New Orleans

T. E. DuBose has been appointed district manager of Sales for the Company at New Orleans. It was announced recently by Harold R. Berg, general manager of antiknock sales. He succeeds Alan C. Tully, who has been promoted to assistant manager of the Southern region, with headquarters in Tulsa.

A native of Oswego, S. C., DuBose holds B.S. and M.S. degrees in mechanical engineering from Clemson College and Lehigh University.

A motorist is a person who, after seeing a wreck, drives carefully for several blocks.—*Phoenix Flame*



Across the General Manager's Desk

Look Ahead for 1953

Now that the celebrations surrounding Christmas and New Year's are behind us and we are well into 1953, we might take a look at what lies ahead of us in our new year.

The market for antiknock compound should remain good. A recent forecast published in the daily papers predicted an increase of more than 5 per cent in the use of gasoline this year as compared to 1952. That is like putting a peak on top of a mountain, for 1952 was the biggest year in history.

High Octane Needs Continue

Not only will the number of gallons of gasoline probably increase, but also there is likelihood that its octane rating will be higher. Many of the new model cars have increased their compression ratios; so the need for high octane gasoline will continue. Over the years the competition among oil refiners has resulted in constantly better gasoline being offered to the public. The public's demand for good quality has kept the octane rating going up.

During the past year the average TEL content in gasoline increased about .4 of a cc per gallon. A survey made in December shows that refiners were using an average of 1.87 cc per gallon in their non-premium gasoline and 2.21 cc per gallon in premium as compared to 1.43 and 1.81 cc, respectively, in December, 1951.

In recent months the octane number and the amount of TEL per gallon has leveled off somewhat, but over a long period of time there has been a gradual increase in both. All of this means that the refiners will probably continue to buy more and more antiknock compound.

In Competitive Market

Whereas the general outlook in the antiknock market is good, we must all remember that for the first time we are now in a really competitive market. Ever since the end of World War II the demands for antiknock compounds have equaled or exceeded the available productive capacity. Except for very brief periods, the demands for our product have been so great that we have had to produce at the very maximum capacity possible. Everyone has been very proud of the splendid job done by the people of the Baton Rouge

Plant in meeting our production goals.

But now that the Houston Plant is in production, the excessive pressure for maximum output has been relieved. As I see it, that means two important things for us. First, it means that we can take time to make more certain in all aspects of our work that we are doing things in the most efficient manner. Second, it means that we must produce a product that meets the most rigid quality standards, and we must produce it at a low enough cost so that it can be sold at a competitive price.

All of this adds up to the conclusion that all of us must do our own jobs with the utmost efficiency if we want our Company to maintain its good competitive position.

Every one of you can take pride in the splendid job that has been done during 1952 and can look forward to 1953 as being the year where the emphasis for maximum production is converted to a need for each individual's doing his own job as well as he possibly can.

Other Chemicals

In addition to our antiknock production, we are getting increasingly into the field of other kinds of chemicals. The market for sodium metal, the start-up of the No. 2 BHC Plant, and the progress on construction of the Lindane Plant are all encouraging factors for us here at Baton Rouge. The market for all of these products is even more competitive than the one for antiknock compound; so as we progress into new products, the same need for efficient operation will be evident.

C. W. BOND,
General Manager

Lorio Heads State Coon Hunters' Club

Ed Lorio, safety engineer, was elected president of the East Louisiana Coon Hunters' Association at a meeting held recently. Ray Pearce, TEL Control Lab, was elected second vice-president.

The Association has hopes of sponsoring a bill that will amend present coon hunting laws.

Five most important words—"I am proud of you." Four most important words—"What is your opinion?" Three most important words—"If you please." Two most important words—"Thank you." Smallest word—"I."—*Indiana Telephone News*

Two Plant Groups Win API Awards

Two Ethyl groups—TEL Maintenance and TEL Operating Group "D" (Achord's Shift)—received the One Million Man Hour Awards from the American Petroleum Institute recently.

In addition to this each employee in both groups received appropriately inscribed automatic pencils from the Company in recognition of their safety records last year.

These awards were the result of the groups going more than a million man hours without a time-losing injury. TEL Maintenance went from Dec. 21, 1950, to July 23, 1952, to compile a record of 1,000,708 injury-free man hours. Following closely behind, Achord's Shift went from March 11, 1950 to July 26, 1952, for a record of 1,001,203 safe man hours.

The TEL Maintenance group had an average of 309 employees during this period while Group "D" had 203.

Scheuermann Named Recreation Director For Angola Prison



Francis V. Scheuermann, TEL operator, has been appointed to a newly created position as recreation director for the Angola State Penitentiary. He started his new job Jan. 19.

As recreation director of the institution, Scheuermann's primary job is to organize and supervise a complete recreation program for the 2,800 inmates of the prison.

After graduating from Jesuit High School in New Orleans and spending two years in the Navy during the war, Scheuermann attended LSU, graduating in 1950 with a BS Degree in physical education.

He is married to the former Ramona Angelloz of Rosedale, and they are the parents of two children—Cynthia, age two, and Michael.

Elected to One-Year Terms on U.G.F. Board



Roy N. Clothier



Elmo Rogers



Willie Dipaola

Three employees were elected recently to serve one-year terms on the board of directors of the United Givers Fund. Plant Manager Roy Clothier was one of those chosen to represent industry. Willie Dipaola, President of Local 12900, District 50, United Mine Workers, and Elmo Rogers, president of the Cooperative Bargaining Agency, were chosen among those representing labor.

Scout Council Honors Ray Pearce With Silver Beaver Award

Ray D. Pearce, special lab assistant at the TEL Control Laboratory, was awarded the Boy Scout Silver Beaver at the annual meeting of the local council on Jan. 21. The Silver Beaver is the highest honor that a local Boy Scout Council can confer on any of its volunteer workers. Only three men from among the 1,500 registered adult Scouters in this area can receive the Silver Beaver award each year.

Pearce has been employed in the TEL Control Lab since June, 1940. He was in military service for over four years—from January, 1942, until February, 1946. During that period he rose to the rank of sergeant.

Pearce received the honorary award because of his long service

in Boy Scout activities. He has been an assistant Scoutmaster and Scoutmaster. At present he is serving as Commissioner, responsible for advising the leaders of several Scout troops and Cub packs. He was cited for the particularly good outdoor program which his troops have always had.

Two ELRA Functions Highlight Holidays

Two recent Ethyl Laborers' Recreation Association activities were highlighted over the holiday period.

On Saturday, Dec. 20 the Christmas Party for ELRA members' children was held at the Purple Circle Club from 2 to 6 p.m., with approximately 200 children and 100 adults attending.

Each child received a bag of fruit, candy and gum and all were served ice cream, followed by dancing and games for them.

The Party committee included Grant Clark, chairman; Steve Bezue, James Johnson, Rayfield Washington, Eli Brown, John Smith, Louis Watkins, and Ivy Reed.

A cabaret dance was held for members of the ELRA at the Temple Roof Jan. 2, with about 350 members and their guests attending.

The committee in charge of the dance included John Hickman, chairman; Ivy Reed, Ivory Leachman, Louis Watkins, Eli Brown, Casey Jivis, Grant Clark, James Johnson, Sidney Moore and Levi Harris.

Winter is apt to play havoc with any part of the fire fighting equipment that is liable to freeze. It is important to protect it and to inspect it frequently.

It pays to watch your health. An annual visit to the doctor keeps you on the payroll.



Ray D. Pearce

Ethyl Corporation
P. O. Box 341
Baton Rouge 1, La.

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Vol. XV.

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The Antiknock



Vol. XV, No. 3

Baton Rouge, La., March, 1953

Survey Shows Proper Equipment Heads Safety Factors

Speech Improvement Course Starts Soon

An ERA-sponsored public speaking course, conducted by John Furr, Training Supervisor, will commence Monday, March 16, at the ERA Center and continue for 10 to 12 weeks.

The course is designed to improve one's ability to think and talk before an audience or group and is open to all ERA members. Furr states that the course will compare with expensive public speaking courses.

A fee of \$2 will be collected from each enrollee and will cover the entire course. ERA members interested in enrolling for the course should apply or call at the ERA Office.



Officers and other members of the Board of Directors for 1953 are shown above. Standing, left to right: C. O. Harrell, president, William Strader, and O. W. Hudgens. Seated, in the same order: A. R. Chaney, vice-president; George Forbes, R. H. Moles, and M. D. Stiles, treasurer.

Credit Union Declares Record Six Per Cent Dividend for 1952

The largest crowd ever to attend its annual meeting heard Ethyl Employees Credit Union officials declare a six per cent dividend, the highest in its history, at the annual meeting, Jan. 29.

The dividend was announced at the gathering which was held in the ERA Center. A delicious fried chicken dinner followed the business meeting.

"The credit union grew more during 1952 than in any other year of its existence," said A. D. Hubbs, outgoing treasurer.

Marcellus McGurk, manager, stated that a total of 3,652 applications for loans had been made during '52. Of this number, 3,602 had been approved.

Investments jumped from \$459,000 to \$710,000 and loans increased from \$432,000 to \$696,000.

New Officers Elected

New officers elected at the meeting included C. O. Harrell, president, A. R. Chaney, vice-president, and M. D. Stiles, treasurer.

William Strader, George Forbes, R. H. Moles, and O. W. Hudgens were named to the Board of Directors.

On the Supervisory Committee P. J. Templet takes the post as chairman. Other members are V. M. Fontenot and George Antolik.

J. C. Creaghan, chairman, Jack W. Mills, and Mrs. Hazel Traylor are serving on the Credit Committee during '53.

(See other Credit Union pictures on Page 10)

Gheen Will Address EMC at March Meet

James E. Gheen, New York, public relations counsellor and widely-known speaker who has spoken in 46 states, will address members of the Ethyl Management Club on March 19 at the Ethyl Recreation Center, V. M. Fontenot, program chairman, announces.

Known as a philosophical humorist, Gheen has a wide background of business experience including that of reporter, feature writer and columnist, as secretary of the chambers of commerce in Bethlehem, Pa.; Niagara Falls and Albany, N. Y., and as field secretary of the Florida State Chamber of Commerce.

He also has had wide experience as an organizer of and counsellor to many civic-commercial organizations and trade associations.

"He is considered one of the best after-dinner humorists now available," Fontenot stated.

Prizes, Meetings Also Rank High Up on List

Employees feel that proper safety equipment for each job and plant safety prizes are the two factors which contribute most to good safety performance.

This information was secured from a tabulation of opinions from safety questionnaires filled in and returned by employees. The questionnaires were sent to all employees at the Baton Rouge Plant.

They were asked to pick the four factors from a list of 13 that were most helpful in the safe performance of their work.

Votes Broken Down

One thousand five hundred six votes went for proper safety equipment on the job; 1,095 employees named safety prizes as one of the four most helpful factors.

The factors and the vote each received were:

Proper safety equipment for each job	1506
Plant safety prizes	1095
Regular safety meetings	1018
Discussion with fellow workers	946
Safety posters	940
Personal instructions on specific jobs	792
Operating instructions	722
Enforcement of safety rules	689
Foremen's individual safety contacts	434
Five-minute "quickie" safety meetings	413
Antiknock articles	291
Weekly safety "topics"	183
Others	96

Three-Month Safety Drive

In answer to the question: "What do you think of the stepped-up safety program in your area during Oct., Nov., and Dec.?" 1024 employees thought that the program was very good, 913 considered it OK, 207 thought it of little value, and only 60 considered it a waste of time.

The questionnaire asked the value of five factors during the safety campaign. Each of the five was to be graded in one of four

(Continued on Page 10)

Sodium Control Lab Now in New Location

The Sodium Control Laboratory moved into new and larger quarters Jan. 20 and 21. The group transferred from the Sodium office building to the third floor of the Sodium Operations Building.

"This gives us one-half again as much working space as we previously had," said George Woest, lab supervisor. "All of us in the lab are happy to have the additional room."

Vacated space left by the move will be used for additional offices.

Labor Group Passes Half-Million Mark

The Sodium laborers became eligible for the American Petroleum Institute "500,000 Man Hour Award" by working through Feb. 8 to accumulate a record of 512,860 man hours without a time-losing injury.

This group, approximately 55 employees, worked from Feb. 13, 1948, until the present to total up more than 1,800 injury-free days of work.

Application for the API award has been made, Safety Supervisor Carroll A. Hebert, reports.

THE ANTIKNOCK

MEMBER OF
INTERNATIONAL
COUNCIL
INDUSTRIAL
EDITORS



MEMBER OF
SOCIETY OF
ASSOCIATED
INDUSTRIAL
EDITORS

Published monthly by and for the employees of the Baton Rouge Plant of Ethyl Corporation.

J. T. Stephenson.....Editor

Chemistry + Business = Our Jobs

On the annex to Coates Laboratory, Chemistry Building at L.S.U., there is a plaque which bears the following inscription: "Chemistry—the science of the transformations of matter, is the story of how the world is made and how men can use its component elements to serve humanity and lessen its burden of toil."

What better definition could be given of this great science that has directly or indirectly contributed to almost every advancement civilization has made through the ages?

Whether it be the automobile you drive, the home you live in, the tools you use in your work, or the medicines you take as prescribed by your physician, the chemist has contributed his knowledge in the "transformation of matter" to make these commodities available to you.

Employment records of Baton Rouge, where thousands work in chemical industries, are indicative of the power that the chemist has wrought on the world.

Chemistry is directly responsible for all of our jobs at the Baton Rouge Plant and for those of other Ethyl employees.

Yet, many Americans do not stop to consider that the work of the chemist is both long and expensive before he "transforms matter" into a profitable product. So the chemist, usually, cannot afford the cost of his research.

Here business under our free enterprise system joins the team. It takes the risk by providing the capital to support such scientific research in the hunt for new and better chemical products.

As a team in America, the two members—chemist and business—continue to make significant strides that "serve humanity and lessen its burden of toil."

Ten Years Ago on the Plant

After a general Plant inspection, insurance representatives reported they found everything in perfect order.

Said one of them, "I wish to commend the entire Plant for its practice of good housekeeping principles and general appearance."

Military service visitors included Hubert N. Wax, M. H. Marx, Harold S. Shrader, Willie E. Radford, E. P. Holler, W. T. "Duke" Hartfield, Edward W. Sanchez, and Edward G. Duffard.

Robert S. Asbury was made assistant manager of the Technical Division here. (The Technical Division, after several rearrangements, became a part of the Research and Engineering Department.)

On Feb. 7, 1943, the government started shoe rationing. Applications for additional purchases beyond the allotted three pair per year had to go to the Rationing Board. The Safety Office made application forms available to employees.

In the Spring a Man's Fancy Usually Turns--



A Salute to Our Craftsmen - - -

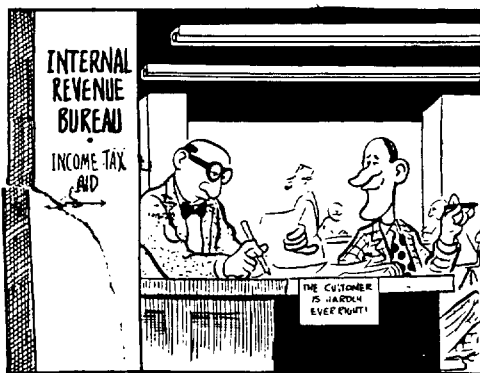
Pipefitter Fabricator



Rudolph Brown, pipefitter fabricator 1/c, EtCI Shops, is shown here as he uses a level to line up the flange holes on a four-inch line.

Our Plant contains several miles of pipe made of various materials in a variety of sizes and shapes. The materials include common wrought iron and steel pipe, copper, lead, monel and several different specifications of stainless steels, and several less common materials for special uses, such as Havg, Karbate, Saran, rubber-lined steel and glass-lined steel. The pipefitter craft is responsible for installation of the various kinds and sizes of pipe and pipe fittings. They also sketch and fabricate steel pipe—sometimes in quite complicated designs.

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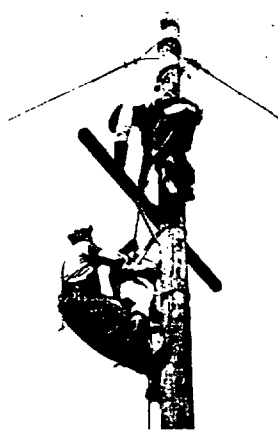
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Gulf States lineman foreman, L. B. Kent, gives instructions from atop the pole to J. M. Brown, TEL electrician 1/c, playing the part of the injured, and Leo Auddifred, TEL electrician 1/c, who helps the "injured." This shot, taken immediately after the "injury" shows Auddifred at the moment he reaches the "injured." A third member of the three-man crew stands by on the ground.



While Kent continues instruction Auddifred lifts Brown and seats him across the strap of his (Auddifred's) safety belt. After the "injured" is placed in this position artificial respiration begins immediately, and a rope is tied around the "injured" so he can be lowered from the pole. The third crew member on the ground helps handle the rope.



In this photo TEL electrician Eddie Rolling gives artificial respiration to the "victim," Norman Clark, electrician 2/c. At the same time Rolling and Gulf States Foreman Kent walk Clark down the pole to the ground where other emergency aid can be given.



Following the first aid treatment on the pole, "victim" is lowered to the ground where artificial respiration is continued until the man is revived, or until an ambulance arrives. The "injured" receives heat applications and is covered with blankets.

Precious Minutes Saved by Applying New First Aid Technique on Pole



The Gulf States Utilities team which instructed Ethyl linesmen included, from left, W. D. Smith, helper; T. O. McKnight, Gulf States safety representative for the Louisiana Division; J. C. Melancon, linesman 1/c, and L. B. Kent, line foreman.

A linesman, severely shocked and unconscious, hangs from his safety belt atop a highline pole! How is he given first aid?

A Gulf States Utilities linemen's crew visited the Plant on Feb. 5 to show our linemen the proper technique for such an emergency. This was one lesson in a first aid training course primarily for the Power Group and handled by Ray Metternich of Training. Carroll Hebert, Safety Supervisor, arranged for the demonstration by the Gulf States Utilities group.

Otis McKnight, safety representative for the Louisiana District of Gulf States Utilities Co., and the crew, trained in first aid, gave the demonstration. Crew members were W. D. Smith, J. C. Melancon, and L. B. Kent.

McKnight explained first aid procedure for the three-man crew, and for larger crews.

Three-Man Crew Method

As soon as the victim is shocked, the helper secures a stretcher, blankets and first aid kit from the truck, and assists the operator by tending the hand line.

The operator climbs the pole and after clearing the victim from the circuit, strikes him with several sharp blows in the middle of the back to break spasmodic muscle contraction. He makes the victim secure on the hand line, places him across his safety belt, checks his mouth for obstructions, and starts artificial respiration.

If in four minutes the injured has not revived, he is lowered to the ground by the hand line, and artificial respiration is continued.

Large Crew Method

In case of injury to a member of a large crew, the same procedure as above is used, but two operators ascend the pole and walk the victim to the ground, continuing artificial respiration as they do so.

Standard procedure, after the victim is placed on a stretcher, is to continue artificial respiration, check victim's mouth for obstruction, loosen any tight clothing, apply heat charges, cover with blankets and use ammonia inhalants until an ambulance arrives.

Attend Inauguration



Doris Bozeman, Finance, and her husband, Carroll Bozeman, flew to Washington to attend the inauguration ceremonies. This photo shows them ready to attend the Inaugural Ball.

Julian Avery Named To R & E Department

The appointment of Julian M. Avery to the staff of the Research and Engineering Department of Ethyl Corporation is announced by B. Bynum Turner, vice-president.

Avery, who has been a technical consultant to Ethyl for the past two years, will work with the Company's planning group on product development and research programs.

After receiving his degree in electrochemical engineering from Massachusetts Institute of Technology in 1918, Avery served for two years with the Chemical Warfare Service. He joined Union Carbide and Carbon Corp. in 1919 and spent 17 years in Europe on various assignments. For the next five years he was associated with Arthur D. Little, Inc., as an engineering consultant.

Avery joined the Diamond Alkali Co. in 1941 and served as vice-president in charge of research and development until 1946, and was a vice-president and director of Hodges Research and Development Co., from 1947 to 1952.

Rapid Income Rise Shown in Southeast

The income of the Southeast from 1929 to 1951 increased at a faster rate than the national average. Southeastern income in 1951 was 296 per cent greater than in 1929—a greater rate of increase than that of any other region except the Far West, and a much greater rate of increase than the 194 per cent national rate. Two-thirds of the Southeastern increase went to North Carolina, Virginia, Florida, Georgia, Tennessee, and Louisiana, in that order. — PAR News Analysis.

King Tetra, Queen Ethyl Reign Over EMC Revelers



Roger C. Duffard, Sodium Maintenance, served as master of ceremonies at the Krewe of Ethmaclu Mardi Gras Ball held at Club Louisiane Feb. 13.



Official portrait of King Tetra V and Queen Ethyl V who reigned over the merrymaking of the Krewe of Ethmaclu ball Feb. 13. J. Earl LeFeaux, P&ES, was selected king and Mrs. W. M. Shupe, Jr., (Finance) was the queen.



King Tetra V (Earl LeFeaux, P&ES) takes a moment out from his "royal" duties to plant a "royal" kiss on one of his subjects.

This scene at the Mardi Gras Ball shows the king and queen of the Krewe of Ethmaclu, flanked by members of the king's and queen's court just prior to the Grand March.



Members of the committee of the Krewe of Ethmaclu and their wives pause a moment in the merrymaking while the photographer snaps a picture of them.



Earl LeFeaux and Mrs. W. M. Shupe, Jr. Crowned Rulers Over Ethmaclu



Approximately 350 Ethyl Management Club members and their wives or dates attended the fifth annual Krewe of Ethmaclu Ball Feb. 13.

J. Earl LeFeaux, Plant and Employee Services, and Mrs. W. M. Shupe, Jr., whose husband is auditor in Finance, were crowned King Tetra V and Queen Ethyl V, respectively, at the fifth annual Ethyl Management Club Mardi Gras ball at Club Louisiane Feb. 13.

One of the most successful, the ball was attended by approximately 350 persons.

Serving on the king's court were G. S. Roberts, M. H. Marix, Elton E. Dixon, Jack Albritton, Gust H. Larson and W. B. Grandjean. On the queen's court were Mrs. Judson Ourso, Mrs. Elton E. Dixon, Mrs. Kenneth Jones, Mrs. William E.

Hill, Jr., Mrs. Arthur Ramirez and Mrs. Charles R. Hamlin. Judson Ourso and Kenneth Jones were the king's attendants and Mrs. G. S. Roberts and Mrs. Jack Albritton served as attendants to the queen.

V. M. Fontenot was general chairman of the ball and John Graziano was captain. Roger Duffard served as master of ceremonies.

Those selected as king of the Krewe of Ethmaclu in past years were J. W. Marrs, Edward Cox, Richard McCraigne and D. L. Hutchinson. Queens have been Mrs. Julian Bennett, Mrs. Robert Percy, Mrs. E. D. Remy and Mrs. John Q. Bass.

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Colorful Costumes Highlight 1953 ERA Mardi Gras Dance



LeFeaux, out from plant a subjects.

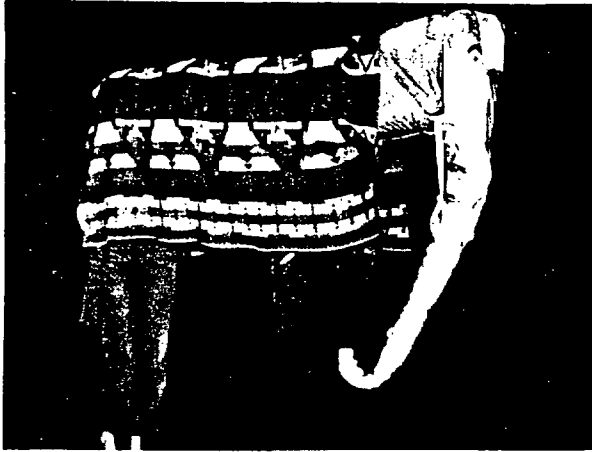
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of the ast years Coxo, D. L. een Mrs. n Percy, Mrs. John



Colorful costuming was the order of the day at the ERA Mardi Gras Dance Feb. 16. Here Mr. and Mrs. Ed Coxo (Power), portray the ponderous pachyderm. Other popular costumes included comic character imitations, clowns, oriental and Hawaiian outfits and many others. Music was provided by Mickey Schittone and his orchestra.



Here the ladies are lining up for the judges to select the winners. Some of the costumes were hilarious to look at, others beautiful, but throughout the evening the festive spirit of Mardi Gras ruled over all.



Judges at the ERA Mardi Gras Dance selected four costume winners. Shown here from left are J. B. Alexander, TEL Maintenance, best dressed male; Mrs. Ralph Lord (ETCI Opns.), funniest-dress in the ladies' division; Norma Jean Ulbright, guest, most beautiful lady's costume, and "Buddy" Davis, TEL Operations, funniest male costume.



Pictured above are some of the ERA members as they file by the judges' stand. A wide assortment of gay costumes confronted the judges during the march.

Want Some Exercise and Fresh Air? Join Explorer and Hiking Club

An Explorer and Hiking Club, sponsored by the ERA, is being formed with Ed Coxo, Power, heading up the group.

Coxo points out that there are many local areas ideal for extended hiking trips that would be of great interest and pleasure to a group of hikers. He states that hiking can and is frequently an activity for both men and women and also children over 12 years of age.

Long associated with hiking and explorer organizations, Coxo has found hiking trips to be an excellent means of getting healthful exercise, making new friends and seeing some of the beauty of nature first-hand.

Coxo said that the best times for

hiking are in the Spring and Fall and that usually hiking groups try to cover 10-15 miles in a day-long hike. Occasionally, overnight trips are scheduled to cover greater distances.

Persons interested in forming a Explorer and Hiking Club are urged to contact the ERA Office in the near future so the organization can be formed.

The ERA Office reports that there is to be an organizational meeting of all ERA Softball League managers in the Services Building conference room March 4, at 1:30 P.M.

March ERA Activity Schedule

All ERA members are reminded of the regular Center hours which are 2:00-10:30 P.M., Tuesday through Saturday. For use of the Center and for special arrangements for times other than the Club hours, call the Recreation Office, Ext. 308. Your Center provides you with facilities for banquets, meetings, dances, card parties, teen-age parties, wedding receptions, and casual club visitations.

MARCH

- | | |
|---|--|
| 2 Center Closed | Bowling Center, 5 P.M. |
| 3 Member-sponsored meeting, 7 P.M. | Women's Bowling League at B.R. Bowling Center, 7 P.M. |
| Men's Bowling League at B.R. Bowling Center, 5 P.M. | 19 Ethyl Management Club Meeting at Center, 6:45 P.M. |
| Women's Bowling League at B.R. Bowling Center, 7 P.M. | 23 Speech Class at Center. |
| Basketball Playoff begins, 6 P.M. at Harding Field Gym. | 24 Men's Bowling League at B.R. Bowling Center, 5 P.M. |
| 6 Basketball playoffs, Harding Field gym, 6 P.M. | Women's Bowling League at B.R. Bowling Center, 7 P.M. |
| 7 Member-sponsored birthday party. | 25 Bridge Tournament at Center, 7 P.M. |
| 10 Men's Bowling League at B.R. Bowling Center, 5 P.M. | 30 Speech Class at Center. |
| Women's Bowling League at B.R. Bowling Center, 5 P.M. | 31 Member-sponsored banquet at Center, 7 P.M. |
| 16 Speech Class commences, 7 P.M. | Men's Bowling League at B.R. Bowling Center, 5 P.M. |
| 17 Member-sponsored shower. | Women's Bowling League at B.R. Bowling Center, 7 P.M. |
| Men's Bowling League at B.R. | |



These laughing twins are Pat and Mike, the sons of Mr. and Mrs. R. M. Haley. Haley is an ironworker helper 1/c in TEL Maint. Mrs. Haley is the former Ann Toler of Baton Rouge.



Kerry, 5 years old, and Karen Ann, 18 months old, are the children of Mr. and Mrs. Robert A. Kling, Jr. The father is in Finance. Mrs. Kling is the former Edna Mae Martin of Baton Rouge.

Announcing New Ethyl Boosters

George H. Perry, Power, a daughter, Rebecca Susan, born Jan. 20.
Michel E. Baquet, EtCI Maint., a son, Robert David, born Jan. 14.
Walter Gullek, Industrial Engineering, a son, Thomas Andrew, born Dec. 13.
Andrew A. Bourgeois, Sod. Op., a son, David Julian, born Dec. 26.
Donald J. Chappuis, Gen'l Eng., a daughter, Nancy Ann, born Jan. 8.
Warren D. Hotard, EtCI Op., a daughter, Cynthia Ann, born Jan. 3.
Thomas L. Davis, TEL Maint., a son, Michael Wade, born Jan. 23.
Jesse R. Walton, Jr., Sod. Op., a son, Ashley Lane, born Jan. 15.
Eddie Burkes, TEL Labor, a daughter, Nancy Ann, born Jan. 3.
L. J. Lanoux, EtCI Maint., a son, Jeffrey Joseph, born Jan. 19.
Thomas E. Eddards, TEL Maint., a son, Michale Dale, born Jan. 6.
Charles O. Harrison, Sod. Maint., a son, Charles O., Jr., born Jan. 7.
Lester S. Cohen, Chem. Dev., a daughter, Celia Field, born Feb. 2.
Fred Dominick, Jr., EtCI Maint., a daughter, Beverly Sue, born Jan. 30.
David Terrell, TEL Labor, a son, David William, born Jan. 23.
Emile J. Trovclair, Jr., Maint., a daughter, Donna Lea, born Feb. 1.

Phil Smith, TEL Labor, a son, George Henry, born Feb. 2.

Alton J. Watts, TEL Maint., a son, James Benton, born Feb. 4.

Leon R. Murphy, TEL Op., a daughter, Sandra Rose, born Jan. 24.

What Makes A Good Job

We're told this is a true story of what went on in a discussion with several shop operators. They were arguing this question: "Which would you rather have—a good job with a poor foreman or a poor job with a good foreman?"

There was a brisk argument for a few moments—until one bright fellow popped up with this comment: "The question doesn't make sense. There's no such thing as a good job with a poor foreman!"

The argument stooped right there.—*Factory Management and Maintenance*, December, 1952)

When caution becomes a habit, accidents will be avoided.



Jerry, 17, Mira Fay, 15, and Debra Sue, 13 months old, are the children of Mr. and Mrs. T. O. Lloyd. Lloyd is a mechanical inspector 1/c in TEL Maintenance. His wife is the former Hester Wales of Kentwood.



Don B., Jr., 2 years 7 months old, and Susan Elaine, 1 year, 7 months old, are the children of Mr. and Mrs. Don B. Holmes. Don, Sr., is a machinist 1/c in Ethyl Chloride Maint. Mrs. Holmes is the former Francis Cunningham, Wilson, La.



Peggy Linda is the daughter of Mr. and Mrs. James Brooks. James is a pipefitter helper 1/c in EtCI Maint. Mrs. Brooks is the former Sarah Bell Dunkley of Bachelor.



Vicki Diane is the one-year-old daughter of Mr. and Mrs. O. L. Rogers. Rogers is a Sodium operator 2/c; Mrs. Rogers is the former Margaret Vicknair of Greenwell Springs.



Cheryl Diane, four months old, is the daughter of Mr. and Mrs. J. A. Mikronis. Mrs. Mikronis is a stenographer in Traffic. John Y. Hall, EtCI Op., is a grandfather of the baby.



Pamelyn Elizabeth, 5 months old, is the daughter of Mr. and Mrs. Leopold Lee. Lee is a Sodium Maintenance welder 3/c. Mr. Lee is the former Evelyn Winstead of Baton Rouge.

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This photo of Cathy Jonelle, daughter of Mr. and Mrs. Ed Armistead, was taken before she left home to play in her first piano recital. Ed is in Finance. Mrs. Armistead is the former Margaret Deville of Alexandria.



Kermit Smith, Jr., seemed to be thinking of the "right" answer when his mother took this photo. He is the son of Mr. and Mrs. K. W. Smith. Mrs. Smith, the former Catherine Albin of Independence, works in P&ES.



Emily Sue, 7, Ina Rae, 9, and Walter, 11, are the children of Mr. and Mrs. Walter V. Carpenter. Walter is electrical inspector in TEL Maintenance. Mrs. Carpenter is the former Ina Lambert of French Settlement.

The Antiknock Album

Can You Recognize These Employees?



This lady, known to most of us at the Plant, was four years old when the above photo was taken at the family residence on 10th Street. The picture, by the way was taken 38 years ago. One other tip: she is in the P&ES Section.



The setting was Hot Springs, N. C. The time was 1898. The boy was four years old when this picture was taken. He has been working for the Company for 34 years, is an authority on TEL manufacture, and transferred here in 1937.

(See who they are on Page 12)

Checker Puzzle of the Month: "S-S-S"

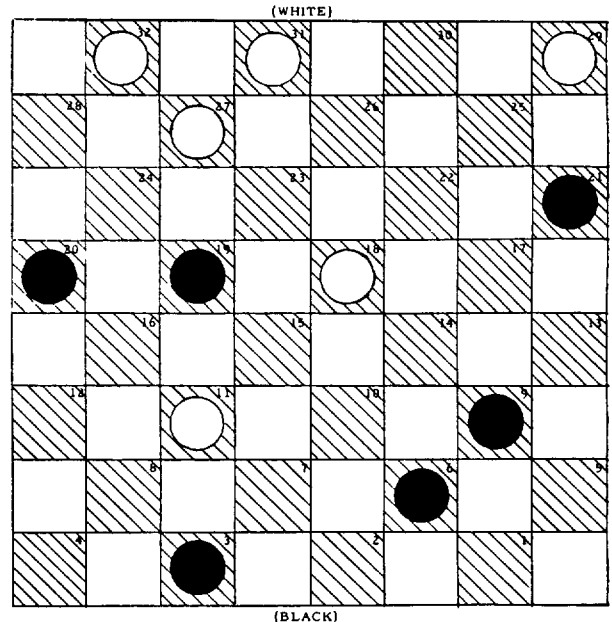
By

W. B. Grandjean, Process Development

We introduce this month's problem with an apology for an error in the solution accompanying our initial effort. Through a proof-reading error, an incorrect (though playable) move was given for the third move of the solution. The correct answer to the January problem is as follows: 4-8, 16-12, 15-19 (15-18 here permits WHITE to draw), 12-3, 1-5, 3-10, 5-14, 10-17, 13-29, 30-26, 29-25, BLACK wins. Leon Jackson of the De-

velopment lab pointed this error out to us before the ink was dry on the issue!

This month's problem illustrates the idea that a brilliantly drawn game came be as spectacular as a neatly executed win. Paul R. Semple of Martin's Ferry, Ohio, is the author of this setting. Mr. Semple is a problem composer of considerable reputation, and has published numerous problems in the various checker periodicals. He is also one of the leading experts of Ohio.



"S - S - S"

Terms: BLACK to move and draw in 3 moves! (BLACK is moving up the board.)

We've titled this problem "S - S - S" for "Squeezed, Sacrificed and Saved." This very natural setting looks impossible for BLACK, as it appears that WHITE'S powerful king-row and position mobility will guarantee an absolute WHITE win. For example, if BLACK goes 6-10, then WHITE obtains a 3-for-2 by 18-14, either jump, 27-23, WHITE wins; if

BLACK tries 19-24, then 32-28 gains WHITE a man, as does 18-15 if 19-23 is tried; and finally if BLACK moves 9-13, then WHITE replies 18-15, and then 13-17 loses for BLACK because of the 2-for-1 by 27-23; or 6-9 would lose because of the WHITE piece on 15 crowning and returning to pick off the BLACK singles. Now, have we convinced you that BLACK cannot possibly draw? Yet exactly three of the correct BLACK moves will make the draw obvious. Happy hunting!

(See Answer on Page 14)

Name Wayne Warren To Research Position

T. Wayne Warren, formerly employed by the Humble Oil and Refining Company, has joined the Company as supervisor of research in refinery technology.

After graduating from the University of Texas in chemical engineering, Mr. Warren spent two years as a naval officer in the Pacific. Upon his release from active

duty he joined Humble's technical service division at Baytown, Texas. During his employment with Humble, Warren spent 17 months on leave of absence working as an aviation fuels specialist for the Petroleum Administration for Defense in Washington.

In his new position in the Research and Engineering Department, Warren will be responsible for the expansion of Ethyl's research in the field of fuel technology.

ETC 25750



L. A. Boudreaux, Jr., is shown making an exacting chemical analysis of the amount of oxygen present in Sodium Plant nitrogen. This test is run as a check upon the daily analyses determined on a "Burrell" apparatus.



Senior Lab Assistant E. B. Charlton is inserting a one-ounce sample of salt in a porcelain crucible in a small "oven" that will heat it to about 800 degrees Centigrade. This is the final test on the salt before using it for the manufacture of Sodium.

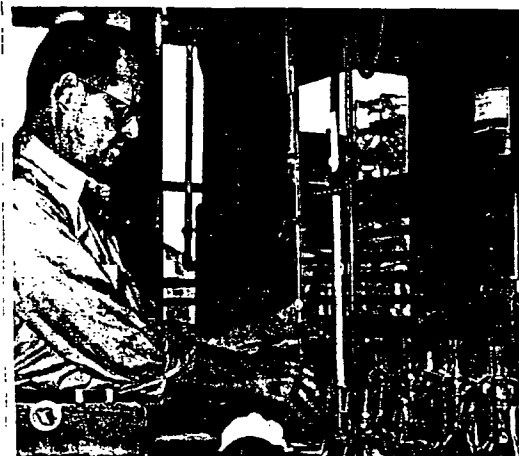


Above, Charlton uses the Karlstodt to make an intermediate test for moistening of the salt before it enters the last dry. At this stage the moisture content is between five per cent.



Wilbur H. Paulk, special lab assistant, is shown removing a photographic record from the "Mass Spectrometer." This instrument is used to analyze samples from all gas streams in the Ethyl Chloride area.

In this photograph H. F. Adams, special laboratory assistant of the EtCl Control Lab is running an analysis on Mannheim HCl acids. He is shown titrating a sample for acidity and chloride content.



With safety foremost on the Plant, Special Lab Assistant J. M. Jones has been instructed by Lab Supervisor Merrick Chatelain to make a spot-air analysis of air in the manhole prior to any work being done in that vicinity. The instruments he is operating will detect any foreign elements present and are used regularly as a safety precaution in various areas.



Highly accurate tested by Earl M. special lab assistant these alloy samples to see that they meet. Tests are on each alloy charge isn't until it meets prescriptions.



Quality Insurance of Product Control Laboratory

Quality control is the business of three Control Laboratories on the Plant.

In all the many integrated steps of our chemical manufacture, the Control Labs are conducting continuous tests to assure top quality raw, intermediate and finished products. These insure uniform finished products whether they be BHC, salt cake, tetraethyl lead, sodium, or chlorine.

The separate laboratories—Ethyl Chloride, Sodium, and Tetraethyl Lead—perform these tests which assure the consumer that our products meet rigid Ethyl standards.

In the Ethyl Chloride Laboratory, under the

supervision of S. A. total of 35,000 complete analyses were ear.

Regular checks on raw materials including sulfuric acid, sodium chloride, activated alumina and hydrogen gas.

Chemical produced in the Chloride area include, benzene, chloride, and salt cake.

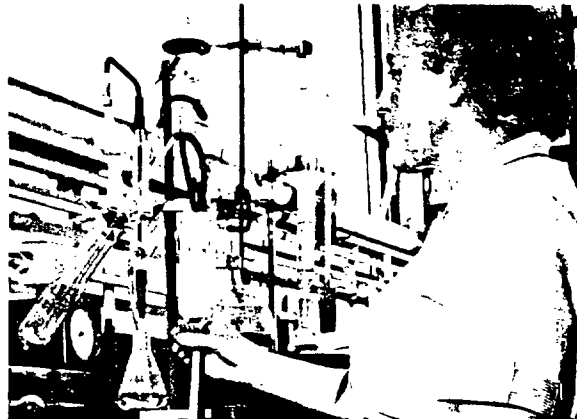
The Sodium Control the supervision of George Woest. Till raw, intermediate and finished production area. Raw products include barium, calcium chloride, lime, barium carbide salt. Intermediate chemicals include sodium sludge.



uses the Karlthod to make
st for moisturation of the
the last drl At this stage
out is betwefive per cent.



A. C. Hebert, lab assistant 1/c, is analyzing a battery of samples from Sodium cells to determine the purity of cell bath. This is one of the intermediate controls in the production of Sodium. Photos taken of the Sodium control labs were in the new quarters to which they recently moved.



Special Lab Assistant Adah P. Sturgis of the EtCl Control Lab is operating a "Micro Kjeldahl" and a nitrating apparatus. This set-up is used for the analysis of BHC in water. As little as one part per million can be determined here.

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NTL LABORATORIES

ion of S. A. total of 35,000 com-
lyses were rear.

lar checks von raw materials in-
sulfuric acidinum chloride, acti-
umina and ethyrogen gases.

anical productured in the Ethyl
area includoride, benzene hexa-
and salt cal

Sodium Cont under the supervision
e Woest. Thall raw, intermediate
ied productsium area. Raw prod-
ude barium dne, calcium chloride,
rium carbonak salt. Intermediate
als include resodium sludge, chlo-

ine gas, dry air, nitrogen and cell bath. Finished
products are sodium and chlorine.

Checks on pig lead, ethyl chloride, rectified ethyl
chloride, alloy, ethylene dichloride, ethylene dibro-
mide and kerosene are only part of the duties of the
TEL Control Lab under the supervision of Merrick
Chatelain. Employees there also check tetraethyl
lead fluid blends, analyze caustic and keep tab on
the condition of circulating oils used in the manu-
facturing buildings. They also analyze slag, dross
and nitrogen.

The three control laboratories insure quality con-
trol of the raw, intermediate and finished chemicals
of the Baton Rouge Plant.

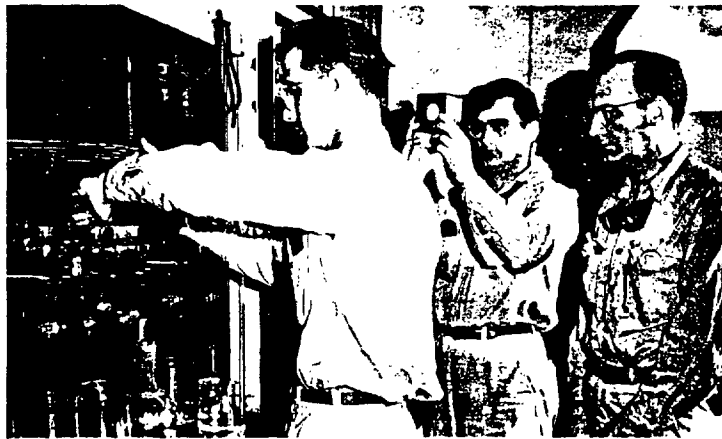


This instrument, being operated by lab assistant C. G. Nelson, is used to determine the gamma content of BHC. Here he is inserting a liquid sample cell into the infra red light path.

accurate sced by Earl Millet,
lab assistant these alloy samples
that they merfions. Tests are run
h alloy chara charge isn't used
it meets presentations.

Vincent Guerdo, special lab assistant, operates a
"Burrel," to check quality of nitrogen that is used
to "blanket" alloy. Nitrogen must contain no
carbon dioxide and a minimum of oxygen before it
is okayed for use.

G. B. Landry, senior lab assistant, left, is preparing a routine air sample, while
J. C. Matherne, lab assistant, takes a final reading of another sample. TEL
Control Laboratory Supervisor Merrick J. Chatelain, right, observes the men
as they make the tests. The TEL Control Laboratory operates 24 hours a day
with three crews of lab assistants to provide the necessary checks, tests and
analyses for continuing consistent qualities of raw materials, intermediate
products and "Ethyl" Antiknock compound.



Employee's Grandfather Has 158 Descendants



Five generations are shown in this picture. Standing, left to right, are Mrs. Edmond Bourgeois, her daughter, Mrs. J. D. Pourche, and her granddaughter, Mrs. Edward Ruiz, Jr. Her great-granddaughter, Mrs. William Negrotto, who is seated, holds a great-great-granddaughter, Cynthia Negrotto.



Thomas W. Bourgeois

Survey Shows—

(Continued from Page 1)

categories: very good, OK, of little value, or waste of time.

Factors and scores were as follows:

Monthly calendars at gate

Very good—894, OK—958, of little value—225, waste of time—66

Special edition of The Antiknock

Very good—810, OK—1023; of little value—204, waste of time—47

Individual safety contacts by Foremen

Very good—791, OK—887, of little value—225, waste of time—85

Letters from top management

Very good—561, OK—1024, of little value—338, waste of time—111

Five-minute safety meetings

Very good—752, OK—808, of little value—240, waste of time—205

Carelessness and thoughtlessness are the roots of much misery and suffering.

Don't let an accident cut your pay check in half.

Edmond Pierre Bourgeois passed away Jan. 16 at the age of 85 in the town of Gonzales where he had spent his entire life.

The family knew that he left many descendants, but only after they sat down to strike a total did they realize the number was 158.

The elderly Mr. Bourgeois had 15 children, 11 of whom are still alive. He has 63 living grandchildren, 82 great-grandchildren, and two great-great-grandchildren. He is also survived by his widow.

One grandson, Thomas W. Bourgeois, is a TEL Maintenance machinist 1/c in Central Shops.



When Edmond Pierre Bourgeois died Jan. 16 in Gonzales, he left 158 living descendants. One grandson, Thomas W. Bourgeois, is a TEL Maintenance machinist 1/c in Central Shops.

Walking in front of a moving car or engine is dangerous at any time, but especially during the season of poor footing.

1953 Credit Union Committee Members



Members of the 1953 Credit Committee are, left to right: Jack W. Mills, Hazel Traylor, and J. C. Creaghan, chairman.



George Antolik, P. J. Templet and V. M. Fontenot are members of the 1953 Supervisory Committee. Templet is chairman of the group.

Likes Company Military Leave Benefits

Dear Editor:

The January issue of The Antiknock reminded me of the many friends and acquaintances at Ethyl to whom I would personally like to pay my respects at this time of the year.

I'm sure that most of the Ethyl

employees on military leave do as I do upon receipt of The Antiknock and for a little while sit and reminisce—recalling the many Ethyl friends and associates and looking forward to the day of return to our pleasant surroundings and acquaintances at Ethyl.

I feel it appropriate to include a word of praise for the Ethyl Corporation itself. Since being away from Ethyl on military leave, I have had the opportunity to compare Ethyl's military leave policy with that of many other organizations, and I have found that Ethyl's policy is very liberal and generous and compares well with the best of such policies. This fact certainly gives those of us who are on military leave a feeling of confidence and security and I feel should give those of you back home that same feeling of confidence in the Company you work for.

May the entire year of 1953 bring continued prosperity to both Ethyl and all its employees.

Sincerely,

Lt. Col. J. Ivan Martin,
Cml C Engineering Agency
Army Chemical Center, Md.

(Editor's Note: Lt. Col. Martin is on military leave from his position as a chemist in Chemical Development.)

Plant Chemists on ACS Broadcasts



Sponsored by the American Chemical Society, a program in which Ethyl employees are taking part is broadcast every Saturday over Radio Station WAFB telling some of the interesting facts of chemistry. Here, from left, are Dr. Phillip West of LSU, and Dr. W. C. Hamilton of Chemical Development, being interviewed by announcer Charley Arnold during a broadcast.

ETC 25753

Members



Jack W. Mills,



Members of the group.

Benefits

leave do as the Antiknock sit and rem-many Ethyls and looking of return to adings and ac-

te to include a the Ethyl Cor-e being away itary leave, I family to com-ly leave policy ther organiza-and that Ethyl's and generous with the best fact certainly are on mili-of confidence eed should give one that same in the Com-

year of 1953 perity to both employees.

Martin, ing Agency d Center, Md.

Col. Martin is on his position and Develop-

Wise City Development Is Result Of Study and Long Range Plans

(Editor's Note: This is the fifth in the series of articles by C. E. "Chuck" Colvin on our city-parish government.)

Do you lose your temper fighting traffic on the way home from work and end up snapping at the wife and kids around the supper table? Do you actually enjoy the competitive sport of trying to out-guess jammed intersections and unpredictable traffic lights?

There is a story that tells why Baton Rouge traffic is in such an awful muddle, what has been done so far to cure it, and what still must be done.

No Standards of Construction

Unprecedented growth of population and vehicles is the basic reason. There are now 58,500 motor vehicles in East Baton Rouge Parish, twice as many as in 1947. But there is only one or two per cent more street capacity. Existing streets were not planned, so they are cut up by offsets. They were not built to any recognized standard, so 180 miles (over two-thirds) of Baton Rouge streets are only wide enough for two cars with no room except off the pavement for stopping or parking, and have no foundation under them or curbs to protect the pavement edges.

Nothing whatever was done by Baton Rouge itself to solve or even recognize the problem from 1926 until 1945. Virtually every item of improvement to date has been made by the State Highway Department—Florida Street, Scenic Highway, Nicholson Drive and the Airline. These are the only multi-lane traffic arteries in the entire area.

Bartholomew Study Is Made

In 1945 a City-Parish Planning Committee was formed as a community service group without formal governmental status. It was staffed and supported by representatives and contributions from the State, City, Parish, School Board, and Chamber of Commerce organizations. This committee hired an eminent city-planning organization, Harland Bartholomew and Associates of St. Louis, to study Baton Rouge, work out and recommend a "Master City-Parish Plan."

Simultaneously, the State Highway Department and the Federal Public Roads Administration hired an equally capable firm, H. W. Lochner & Company of Chicago, to study and develop a highway plan for Baton Rouge.

The Bartholomew study covered all phases of community planning, including traffic, while the Lochner study was limited specifically to traffic. Both of these independent studies were completed during 1947 and 1948 and both, except for rela-

tively minor variations, came up with the same sort of recommended street pattern for future development.

The steps that needed to be taken to develop Baton Rouge properly as a city, according to all this professional study, were these:

1. Expand the city limits to include all the city and not just a small down-town business area. On January 1, 1949, the city limits were extended from covering about 5 square miles to include about 30 square miles.

2. Establish a city government for the expanded area, which was also accomplished, effective Jan. 1, 1949.

3. Establish a City-Parish Planning Commission to guide, coordinate and direct development of the entire community in accordance with a plan. This Commission started functioning as an official arm of the City-Parish government Jan. 1, 1949. On June 19, 1950, it formally adopted the Major Street Plan, combining the best features of both Bartholomew and Lochner recommendations. With its adoption, the local government of Baton Rouge committed itself to this policy. Major arteries of the Major Street Plan serve everyone and therefore would be paid for by the entire city while abutting property owners would continue to pay for secondary (or neighborhood) street construction.

4. Establish comprehensive zoning regulations administered by a Zoning Commission, subject to City Council review. The Comprehensive Zoning Ordinance became effective Aug. 3, 1950. Among other reasons for zoning is the fact that traffic cannot be intelligently planned

long-range without suitable zoning regulations to provide off-street parking requirements for business and to control location of structures affecting present and future traffic conditions.

5. Establish a subdivision ordinance and good standards of construction for new street construction. The ordinance adopted May 27, 1949, ended the era of willy-nilly street layout in new subdivisions, made it possible thereafter to plan for sensible continuity of new streets and provided right-of-way for those new streets before the area was built up. Since the new street standards were adopted, about fifteen miles of 27-foot-wide streets with curbs and gutters and sub-surface drainage and adequate soil-cement foundation have been built.

Big Money Is Needed

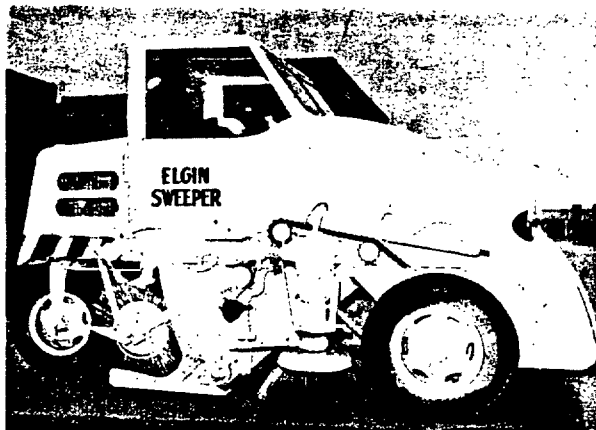
All this spade-work has taken time. The "study" period lasted from 1945 to 1948. The "foundation-laying" period has been from 1948 through 1952. All the things to lick the traffic problem have been done—up to a point. The "building" period still hasn't started. That is when the big money has to be spent—building the Major Street Plan. Until then, traffic can't move on paper-work and good intentions. Everything is wasted unless the only part the automobile recognizes is actually laid down—wide, continuous concrete.

Next month Colvin will tell the cost involved in improving Baton Rouge streets.

That's Us, All Right!

In the past 27 years the life of American motor vehicles has more than doubled, according to the New York "Motorist" magazine. Scrapped cars today average 14 years of age as compared with the 1925 average of 6½ years.

New Sweeper Does Giant Housekeeping Job



Pictured above is the new street sweeper purchased last month that is to be used to keep roads on the Plant clean. All roads on the Plant can be swept during two eight-hour shifts. Driver shown here is Willie Kittles.



For Sale

Portable log and brush saw with 6 h.p. Briggs & Stratton motor and 28" saw; 6.00 x 16 tires and tubes included. \$200.00 cash. M. D. Stiles, Phone 4-6879.

Five-foot Westinghouse refrigerator. Good condition. Ideal for camp or apartment. \$40.00. C. J. Cloutre, Phone 7-2894.

Eight-foot meat display case practically new. Used two years. Will sell cheap. Phone 5-8276.

Cundy Bettoney clarinet, perfect condition, black ebonite, in carrying case. \$55.00 cash. Phone 4-6879.

Kirby vacuum cleaner with all attachments including floor polisher. Cost \$183. Used only two months. Will sell for \$150. J. R. Fowler, Phone 5-1271.

1950 Ford 2-door sedan; light green. 1936 Ford coupe, good transportation. Call 4-4443.

1951 Fleetline Chevrolet 2-door sedan, green, with power glide transmission and white sidewall tires. Ernest St. Romain, New Roads.

1948 Nash 4-door sedan, two-tone blue. Call 5-7154.

Baby bed with waterproof mattress. Good condition. \$20. Call 5-9259.

Nine-cubic-foot stainless steel cold drink box. \$515. A-1 condition. Bernard Freeman, Baker, Route 1.

G.E. Dishwasher. Like new. Phone 5-4548.

1948 Kaiser 4-Door Sedan. Inquire at Credit Union Office. Ext. 350.

T. V. Lake Model Thompson Hull, 14 feet long, complete with steering wheel, windshield, throttle, and 33 h.p. Evinrude motor, \$650. All in first class condition. Eugene Montgomery, Pride, La.

For Lease

Corner commercial lot on Plank Road. 40' X 155'. Good business location. Phone 5-8276.

Wanted

The Baton Rouge Little Theater needs a workable hurdy-gurdy for use in its next production, "Winterset," which opens March 23. We also need a player-piano for "The Happy Time" which will run the week of May 4. If you know where these might be obtained, please contact Mary Gaines Read, Phone 3-1458 after 4:30 P.M. weekdays and any time Saturday and Sunday.

Ride Wanted

Want ride or will join car pool from vicinity of Lee Drive in Southdowns to and from work on 7:30 to 4:00 shift. Call J. D. Rogers at Ext. 351.

(Continued on Page 12)

George McCrae and Henry Traweek Are Advanced to Salaried Positions

George Allen McCrae, Maintenance, and Cornelius Henry Traweek, Jr., Chemical Development, were advanced to salaried positions Feb. 1. McCrae became a salaried foreman in Maintenance; Traweek advanced to the position of assistant administrative supervisor in Chemical Development.

George Allen McCrae

McCrae, 42 years old, is a native of East Baton Rouge Parish. He attended Deerford High School and had done correspondence studies in metal and estimating and drafting.

He and the former Mattie Delma Phenald of E.B.R. Parish were married Feb. 22, 1934. Their two children are Dolores Aleen, 9, and George Allen, Jr., 8.

The McCraes are active members of the Sandy Creek Baptist Church where he is Sunday School superintendent and a deacon.

George is also a member of the Pride chapter of the Woodmen of the World.



He joined the Company June 6, 1944 as a mechanical helper 3/c in EtCI Maint. and became a wage roll foreman in Feb. of 1952.

The McCraes own an 80-acre farm near Pride.

Cornelius Henry Traweek, Jr.

Traweek, who is 39 years old, is a native of Monticello, Miss. He attended Gallman Consolidated High School in Gallman, Miss., Copiah-Lincoln Junior College in Session, Miss., and Soule Business College in New Orleans.

He and the former Camille Montgomery of Fairfield, Iowa, were married Aug. 28, 1940. Their three children are Cornelius Henry III, 9, Mary Camille, 7, and Elizabeth Ann, 4.

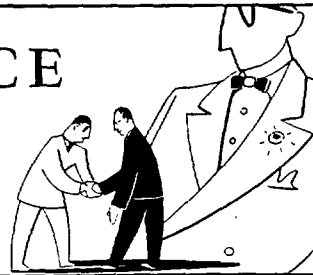
Henry joined the Company Feb. 14, 1944 as a lab assistant in Chemical Development. In 1946 he became a data clerk—the position he held until his recent advancement.

The Traweeks own their home at 4034 Hyacinth Ave.

They are active members of the First Methodist Church.



SERVICE AWARDS



— 20 Years —
Doug Jeppe
Sales, Southern
Region



We congratulate the following employees who have received their Service Awards during February.

15 Years

William B. Eastin, TEL Op.
James T. Spinks, Sodium Op.
L. L. Harmon, Jr., Sodium Op.
Paul D. Favrot, Houston.
Jack C. Dawson, TEL Op.
Melvin L. Kyle, Houston.
Bailey G. Jenkins, Prod. Plan.
A. J. Rogers, Jr., TEL Op.

10 Years

Lee V. Kennard, TEL Maint.
James Hollingsworth, TEL Maint.
M. J. Doughty, TEL Maint.
Leo F. Blanke, TEL Maint.
J. T. Stephenson, Com. Rel.
Harry L. Bridgeman, Chem. Dev.
A. L. Charbonnet, TEL Op.
Harry P. Lemoine, EtCI Op.
Louis Lebeau, Sodium Op.
M. I. Strickland, EtCI Op.
Andrew A. Hebert, Sodium Op.
J. D. Broussard, Sodium Op.
R. W. Millet, TEL Maint.
R. J. Johnson, TEL Maint.
Louise H. Rachal, P&ES.
Lynwood R. Sharon, EtCI Maint.
John T. Allen, EtCI Maint.
J. E. Worsham, TEL Maint.
P. G. Rhorer, Jr., TEL Op.

5 Years

G. W. Bourgeois, Gen. Eng.
W. V. Cook, Jr., TEL Op.
James C. Hebert, EtCI Maint.
E. E. Almond, EtCI Maint.
W. B. Spring, TEL Maint.
Virgil L. Smith, TEL Maint.
R. J. Richard, TEL Maint.
A. J. LeBlanc, TEL Maint.
Leo E. Daniel, TEL Maint.

George E. Belle, TEL Labor.
Charlie Turner, Jr., EtCI Labor.
E. J. Rudison, EtCI Labor.
R. L. Grissom, TEL Maint.
William Barlow, TEL Maint.
H. M. Bagby, Jr., TEL Maint.
Joseph T. Sabo, Medical.
W. W. Kemp, TEL Maint.
J. L. Monlette, TEL Op.
Joe K. Coburn, Security Force.
B. J. Berteau, TEL Op.
Joseph A. Ballard, TEL Op.
Gertie T. Watson, Finance.
E. L. Thompson, TEL Op.
J. C. Parque, TEL Op.
Eugene V. Cothran, TEL Maint.
Paul Alexander, TEL Maint.
Wiley F. Duke, Jr., EtCI Maint.
Ross E. Williams, TEL Op.
Herbert M. Morgan, TEL Op.

Visits Dad at Plant



Jake Shaffer, Jr., visited his dad on the Plant while he was home on leave from the Coast Guard recently. Jake, Sr., is a TEL Operations assistant general foreman. Mrs. Shaffer is the former Edith Nobel of Pride.

The three ages of man—the school tablet, the aspirin tablet and the stone tablet.—*Oliver Bacon.*

You'd Never Know It, But Here They Are!

(See baby pictures on Page 7)

The four-year-old youngster is W. Carl Goode, supervisor in TEL Operations. He started working in the manufacture of tetraethyl lead when it was an idea being developed in a pilot plant. During his sixteen years at the Baton Rouge Plant he has won many friends throughout the Plant.



Gladys Gilmore is the lady pictured at the early age of four. She has 13 years of service that started in the Construction Purchasing office. She also worked in the stenographic pool and as secretary to William Ross before becoming receptionist in the Old Administration Building. Gladys' husband is John W. Gilmore, a local insurance agent.



Married



Ann Chenault, daughter of Mr. and Mrs. M. C. Chenault (Power) recently married Mr. Gerald Didier. Mrs. Chenault is the former Beatrice Carpenter of Gonzales.

Classifieds—

(Continued from Page 11)

Will Trade

Will trade Japanese automatic pistol with belt and holster (like new and suitable for target practice) for child's gym set or good used garage door 7' X 8'. Write Lester Langlois, New Roads or Phone 7981.

For Rent

Storage building in North Baton Rouge, 25 x 40'. Concrete floor, corrugated iron walls and roof. Phone 3-0043.

Very nice rooms for ladies or working couples. Private baths and floor furnaces in each room. See Normand Clark, 657 Boyd Ave.

Near the close of the rabbit season, Johnny Cunard, Herbert Lott, Dan Peacock, "Shorty" Blanchard, Willard Hanks, and Frank DiBenedetto made a successful hunt in the Bogue Chitto swamps.

These members of "B" Group returned from the trip with a bag of 15 rabbits.

Safety Box Score for January

	Jan., 1953 Major Injuries	Exposure Hours Since Last Major Injury Thru Jan.	Days Since Last Major Injury Thru Jan. Major Injuries	Jan., 1953 Major Injuries
Misc. Services	None	1,294,017	359	None
Office	None	499,341	200	None
TEL Maint.	None	281,126	152	None
Sodium Maint.	None	258,512	193	None
Central Stores	None	195,664	348	None
Shops-Maint.	None	159,689	99	None
Chem & Process Development	None	132,723	184	None
EtCI Op.	None	108,660	81	None
EtCI Maint.	None	89,360	66	None
TEL Op.	1	116,150	25	1
Sodium Op.	1	57,040	23	None
Construction-Maint.	1	14,042	15	None
Total Plant	3	309,414	15	1

Bluejacket



Stanley, the son of Mr. and Mrs. A. P. Duplessis, has been in the Navy 1½ years. He is stationed at Rodd Field in Corpus Christi, Tex. A. P. is a TEL operator 1/c.

-- Up The Ladder --

Coleman S. Hodges, from inside mach. 3/c to 2/c, TEL Maint.

Henry W. May, from instr. mech. 2/c to 1/c, TEL Maint.

Vincent Tripp, from Sodium Serv. mech. 2/c to 1/c.

Edna L. Burnett, from typist pool, P&ES, Group I; to steno, Process Design, Group II.

Rita M. Higginbotham, from typist pool, P&ES, Group I; to steno, Gen. Eng., Group II.

Roy H. Bennett, from mach. 2/c to 1/c, TEL Maint.

Eugene V. Cothorn, from elect. hlpr. 1/c to elect. 3/c, TEL Maint.

J. K. O'Donnell, from elect. hlpr. 1/c to elect. 3/c, TEL Maint.

Marjorie N. Wilson, from steno, Group II; to file clerk, Group III, Chem. Dev.

Betty T. Portwood, from steno, P&ES; to conf. secy., Ind. Eng.

N. A. Foster, from Invoice Proc. (Accts. Pay), Group III; to Investment clerk, Group IV, Finance.

B. A. Kling, Jr., from fin. closing & Ins. cont. clk., Group IV; to asset acct. clk., Group VI, Finance.

W. L. Anderson, Jr., from Stores clk. 1/c to shift counter clk., TEL Stores.

A. G. Bourgeois, from Stores clk. 1/c to shift counter clk., TEL Stores.

Mary L. Cavaretta, from steno (Proc. Dev.), Group II; to file clk., (Proc. Dev.), Group III.

Dorothy F. Taylor, from typist pool, Group I; to steno, Security Force, Group II, P&ES.

T. H. Whitfield, from typist (shipping), Group I; to steno clk., (spec.), Group II, Finance.

Sue P. Brueck, from data clk., (general), Group III; to senior data clk., Group V, Chem. Dev.

Virginia S. Chaney, from typ. (pool) Group I; to steno (corres.), Group II, Chem. Dev.

W. A. Clark, from steno clk., (photo-stat), Group II; to file clk., (Dev.), Group III, Chem. Dev.

G. A. Higgins, from Sodium op. 2/c to 1/c, (C.R.).

Ward M. Ramirez, from instr. mech. 2 c to 1/c, EtCl Maint.

Femme Focus

Presents

Mercerdes Rabb, Power



On the Fairways



Balancing the Books



Bach to Boogie



Evening Out

The Femme Focus camera turns this month to Mercerdes Rabb, stenographer in the Power Group. She is a native of New Roads, the former Mercerdes Callegan, and a graduate of Poydras High School. After graduation from Poydras, Mercerdes attended Spencer Business College in Baton Rouge.

On June 26, 1935, she and Archie M. Rabb, Jr., were married. They own their attractive home at 436 Glenmore Ave.

For Mercerdes there are few moments during the day not used. Many interests occupy her spare time. She loves clothes and costume jewelry, enjoys tennis and golf.

Her service with the Company started Nov. 3, 1950, when she was hired as a stenographer in P&ES. Prior to joining the Company she had been employed as a stenographer for the Louisiana State Highway Department.

Harry B. Theriot, from tank car mech. 2/c to 1/c, EtCl Maint.

Jeanne I. Gore, from typ. (pool), P&ES, Group I; to steno (accts. pa.), Group II, Finance.

Kathleen M. Walter, from steno (accts. pay), Group II; to pur. order clk., Group III, Purchasing.

J. D. Arrington, from EtCl op. 2/c to 1/c.

R. C. Boenke, from EtCl op. 2/c to 1/c.

J. I. Stafford, from EtCl op. 2/c to 1/c.

J. E. Westbrook, from EtCl op. 2/c to 1/c.

L. D. Lee, from welder 3/c to 2/c, TEL Maint.

F. P. Naquin, from Sodium serv. mech. 2/c to 1/c.

R. L. Roshto, from welder 2/c to 1/c, TEL Maint.

W. B. Spring, from mach. 2 c to 1 c, TEL Maint.

L. C. Tanguis, Jr., from rect. mech. 3/c to 2/c, TEL Maint.

Pendas' Creative Ability and Skill Capture Prize-Winning Pictures

The proof that photography can be more than just "taking pictures" is something that Elliott Pendas, electrician helper 1/c in TEL Maintenance, has strived for—and attained—in pursuing his photographic hobby during the last three years.

In fact, Pendas feels that a photographer must have a creative ability, using a camera instead of brush and palette to achieve his aim.

He has done this. Several of his pictures have won prizes in various exhibitions and been accepted for publication in magazines.

An outstanding example of his work is the picture of the cat on this page which is titled "Sleepy Scooter." This picture was exhibited by the Baton Rouge Camera Club, the Louisiana Art Commission, published in "Camera" Magazine and the "Dixie Roto" magazine section of the Times-Picayune.

Photo subjects are everywhere Pendas claims, as can be seen in his photos of an old wagon wheel and a circus performer. He carries his camera with him wherever he goes.

An ardent member of the Baton Rouge Camera Club, Pendas is program chairman, responsible for the club's program presented at each



Above is a photo of Pendas pursuing his favorite off-duty pastime—picture shooting with a Rolleiflex camera. He is an electrician helper 1/c in TEL Maintenance.

monthly meeting. He has been a member for two years. Last year the club placed fifth in the nation in the Camera Magazine monthly print contribution awards, having had five pictures published by that magazine, one of which was the "cat" picture.

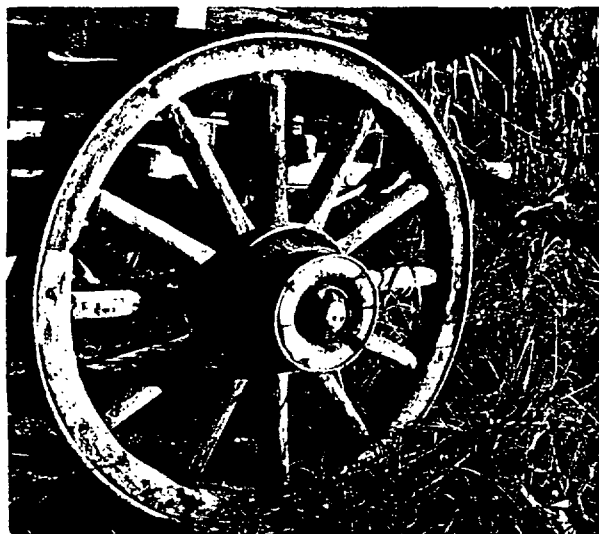
Pendas was employed by Ethyl in 1949.



This attractive subject was taken when a circus stopped for a showing in Baton Rouge. It was taken with a Rolleiflex camera and will be exhibited in the Louisiana Art Commission show this year.



"Sleepy Scooter" is Pendas' title for this prize-winning photo of a cat. He shot this one from a distance of 29 inches with a 35 millimeter Kine Exacta camera set at f/1.9 at 1/1000 of a second.



This is another Rolleiflex shot by Pendas on an old plantation near Franklin. He used a green filter to bring out highlights. This photo was shown at the camera club and Louisiana Art Commission exhibit.

More Made

H. O. Wells for 1952, pointing out that ERA increased Ethyl's employment was highlighted.

The annual

"Dear fellow members," "The year 1952 for the Ethyl Foundation. The day by the 21 electors and the E.R.A. member program activities for the past year.

"Participation E.R.A. held a decided increase in 1952, with 195 members and 195. There were square dancing, card parties, meetings, East age parties and activities.

"The new events which established activities were popular, indicated by participation and an increase in membership of the 1952 belong to the

Some of the

At the E.R.A. sponsored Ball. The and many worn. It is be an annual bers.

A newly Club sponsored with William pion checker nents siml folded.

The E.R.A. golf clinic group ment Golf Club members w

For the sewing class eleven class. These class. Sewing M. Street, and sessions per popular for 1953.

For the and Red fishing com nents, mox redeo, whi time in Jan.

During the polo public swi members tickets for Field pools.

Social the fall of prove and dancing. A taught in 19

Registration Law

Affects Local Voters

Louisiana's new permanent registration law, passed by the 1952 Legislature, making permanent registration mandatory in the parishes of Caddo, Orleans and East Baton Rouge and optional for other parishes, is analyzed in a report by the Public Affairs Research Council.

Under this permanent registration system as set up by the law, a voter, having once registered, remains registered for voting unless he changes his voting residence or becomes otherwise disqualified. It is different from the present system which requires citizens to register at regular intervals. It provides for permanent rolls and thereby allows more time and increased opportunity for the rolls to be

checked and kept free of inaccuracies.

Other parishes in addition to the three above which have adopted the new system are Acadia, Assumption, Avoyelles, Beauregard, Bossier, Calcasieu, Claiborne, East Feliciana, Evangeline, Iberia, Jefferson, Jefferson Davis, Natchitoches, Ouachita, St. Charles, St. James, and St. Martin.

Under the new system, the Council reports, a voter's registration is cancelled for failure to vote once in four years, or once in two years if the voter is registered as a member of a political party regularly holding primaries. Other traditional reasons for cancellation of registration—death, removal from parish or state, commitment to an asylum and sentence to the penitentiary—remain the same. Voting qualifications remain the same as under the old periodic registration system.

-- Answer to Checker Puzzle --

(Puzzle on Page 7)

Solution to Checker Problem on Page 7 (reading from left to right):

19-24-A. 32-28-B. 9-14 !!-C.

18-2 -D. 3-7 -E. 28-19 Drawn

A. Anything else loses quickly.

B. Squeezed! This is the natural

play for WHITE and would appear to win, but if WHITE tries 18-15, then 24-28 draws easily for BLACK.

C. Sacrificed!

D. Of course 28-19 would permit BLACK to win by 14-32.

E. Saved!

More Members and New Activities Made '52 Successful Year for ERA

H. O. Wells, Sr., outgoing president of the ERA Board of Directors for 1952, points out in the annual ERA report that membership in the ERA increased 11 per cent during the past year and that 75 per cent of Ethyl's employees are now members of the Association. The year 1952 was highlighted by many new activities for members and their families. The annual report submitted by Wells reads as follows:

"Dear fellow E. R. A. members:

"The year 1952 was a big year for the Ethyl Recreation Association. The diligent work put forth by the 21 elected Board of Directors and the acceptance by the E.R.A. membership of the new program activities were the highlights for the past year.

"Participation in activities of the E.R.A. held at the Center shows a decided increase. The Center facilitated 195 activities with 33,526 members and their friends attending. There were dances, banquets, square dancing instructions, social dancing instructions, day camps, card parties, shrimp boils, club meetings, Easter Egg hunts, teenage parties and daily informal activities.

"The new activities and special events which were added to the established activities of the E.R.A. were popularly received, which is indicated by the increased participation and an 11 per cent increase in membership. Seventy-five per cent of the Ethyl employees now belong to the Association.

Some of the new activities were:

At the beginning of the year the E.R.A. sponsored its first Mardi Gras Ball. The dance was well attended and many colorful costumes were worn. It is anticipated that this will be an annual event for E.R.A. members.

A newly organized E.R.A. Checker Club sponsored a checker exhibition with William F. Ryan, world's champion checker player, playing 10 opponents simultaneously while blindfolded.

The E.R.A. Golf Club sponsored a golf clinic for beginners and obtained group membership to the Westdale Golf Club at reduced rates for its members with 65 taking advantage.

For the ladies, E.R.A.-sponsored sewing classes were arranged with eleven classes of eight participating. These classes were held at the Singer Sewing Machine Company, Third Street, and were conducted in nine sessions per class. This activity proved so popular that classes were planned for 1953.

For the fishing enthusiast, a Rod and Reel Club was organized, meeting monthly and sponsoring monthly fishing contests, bait casting tournaments, inaugurating an annual bass rodeo, which was held for the first time in June, 1952.

During the summer months, until the polio siege necessitated closing the public swimming pools, the E.R.A. members were given free swimming tickets for the City Park and Harding Field pools.

Social dancing classes were begun in the fall of the year designed to improve and teach fundamental ballroom dancing. Advanced classes will be taught in 1953.



H. O. Wells, Sr.

The first annual Christmas Party was staged at the Rex Theater with 2,000 children and parents enjoying movies and an extra special Christmas play, written, directed and cast with Ethyl employees' families. Santa Claus appeared and gifts were given to all the youngsters.

The athletic events gained strength with 16 men's bowling teams, 6 women's bowling teams, 15 softball teams, 6 volleyball teams, and 11 basketball teams.

For social activities there were eight Plant-wide dances held and five shrimp boils.

For the children there was an Easter egg hunt and boys' day camp. The girls' day camp, which had been planned, was curtailed by the polio epidemic.

Two golf tournaments were held at the Westdale course and the annual deer hunting contest was another popular activity. Square dancing instructions and bridge tournaments at the Center continued throughout the year.

With the election of a new Board and the appointment of new committee chairmen, members of the E.R.A. may look forward to a year filled with wholesome recreational activities for themselves and their families.

H. O. WELLS, SR., President, 1952 ERA Board of Directors."



New officers for the 1953 ERA Board of Directors were elected recently. They included, from left, Mrs. Almetus Reeder, P&ES, elected secretary; Carlo Polito, General Engineering, president; Marjorie Hunt, Industrial Engineering, treasurer, and Victor Buchman of Et Cl Operations, named vice-president.



Across the General Manager's Desk

On a cold Feb. 2 thirty years ago a motorist drove into a little service station in Dayton, Ohio. He bought the first gallon of a new type of gasoline—called "Ethyl" gasoline. That simple act started a new trend in motoring. It was the beginning of the market for premium gasolines as we now know it.

Ethyl Corporation has become a "big" business since that first sale 30 years ago. I intentionally use the word "big" because it has been one of the most abused words of the 20th century.

Disgruntled reformers who would change our way of life attempt to convince the American public that "big" business is bad business. Nothing could be further from the truth.

Contributes Millions to Business

Let's use Ethyl Corporation as an example. In 30 years it has developed into a profitable and expanding enterprise whose product is sold throughout the world. As a business it has made a profit for the owners; it has furnished good and secure employment for thousands of Americans; it has spent millions of dollars for raw products and operating supplies in Baton Rouge, Houston, New York, San Bernardino and other points throughout the nation; it has called upon railroads for transportation of its products to all parts of our nation and upon steamship companies for transportation to foreign countries.

It has been one of the major industries contributing to the rapid growth and development of our own city.

Helps Public Advance

In summary, Ethyl Corporation, through the sale of a valuable product, has been the source for millions of dollars spent in our nation. Some of the money went for pay-

rolls, some went for profits, some went for raw materials, some went for transportation, but all of the money contributed to the advancement of Mr. and Mrs. American Public.

I think that Ethyl is typical of most far-sighted "big" businesses today. They provide high standards of living for their employees, contribute to the growth and prosperity of their communities, and indirectly benefit thousands and thousands of Americans because they must buy raw products and services to operate.

Before we condemn "big" business, we must remember that without these industrial giants we would revert to the age when there were no factories, no railroads, no telephones, no radios, no automobiles, no refrigerators, in summary —no high standards of living we enjoy today. I ask you, shouldn't "big" business be praised?

C. W. Bond,
General Manager

UGF Thanks Agencies For Generous Gifts

John W. Melton, campaign chairman of UGF, sent letters of thanks to the presidents of United Mine Workers, Local 12,900, and the Ethyl Management Club for their contributions to the recent campaign.

The letters were:

Dear Mr. Dipaola:

The well over \$10,000 in gifts and pledges given by the United Mine Workers group at Ethyl Corporation to the United Givers Fund is a remarkable example of civic responsibility, and I feel privileged to convey the thanks of the community for your interest in Baton Rouge's health, welfare, and character building organizations.

Without the response of groups such as yours, the city's first combined drive would never have succeeded, and I am sure that each of you takes pride in knowing he had a vital part in our splendid success.

Let me commend you for your fine citizenship in working for the betterment of our people and our city.

Dear Mr. Davis:

Reviewing the splendid success of the United Givers Fund campaign, I feel it an honor to commend the fine civic showing of the Ethyl Management Club in helping to make the city's first combined drive a success.

If the test of good citizenship is an active participation in community affairs, Ethyl Management Club's concern for the health, welfare, and character building organizations of Baton Rouge, as expressed by contributions of almost \$14,000, entitles it to first rank among groups having our city's well-being at heart.

Please accept the thanks of the community for a wonderful job.



A "Certificate of Esteem and Affection" was presented to Sanford M. Wagner, right, retiring vice-president in charge of Sales, at a regional sales meeting on Feb. 5. With him are Malcolm P. Murdock, left, new Sales vice-president, and Julian J. Frey, assistant vice-president. The certificate carries the signatures of all members of the Sales Department.

Vice-President Wagner Retires After Long Company Sales Career

Sanford M. Wagner, a director of the Company and vice-president in charge of Sales, retired on Feb. 1 after 27 years of service. Recognized throughout the Ethyl organization for his accomplishments in promoting the sale of "Ethyl" gasoline, Wagner has been succeeded as vice-president by Malcolm P. Murdock, former general sales manager, whose election was announced in December.

Expanded Western Market

The retiring vice-president is especially known for his pioneering efforts in expanding the market for "Ethyl" gasoline on the West Coast. Many of his unique ideas have also helped expand and increase the sale of "Ethyl" fluid to refiners throughout the country. The nine-state Western Region where he built so much business for Ethyl now uses almost a year's production of one TEL building at Baton Rouge.

Among the farewell testimonials for Wagner last month was the presentation of a scroll, a "Certificate of Esteem and Affection" which was presented to him at a regional sales meeting at Rye, New York, on Feb. 5. It cited his success in "selling 'Ethyl' gasoline throughout the land" and was signed by everyone in the Sales Department, "wishing him the best of everything."

Started as Field Representative

A native of Williamsport, Pa., and a graduate of Rensselaer Polytechnic Institute, Wagner joined Ethyl as a field representative in 1926 after ten years with Standard Oil of New Jersey. He became successively manager of the Los Angeles Division of the Sales Department, Western Area manager,

Western Regional manager and finally vice-president in 1950. He will continue as a consultant for the Company and as a member of the Advertising Committee.

Courtney Plans to Enjoy Life on Farm



Calvin J. Courtney, laundry operator 1/c, retired March 1. He had joined the Company Aug. 14, 1944 to work in the Laundry.

Courtney was born in Livingston Parish Feb. 28, 1888. He and the former Alice Montgomery of Denham Springs were married in 1920. They have no children.

He plans to spend his years of retirement on his 187-acre farm seven miles south of Denham Springs.

Courtney is a member of the Oddfellows Lodge and the Denham Springs Post of the American Legion. He served in the Army field artillery during World War I.

— DECEASED —



Robert N. Foulks

Robert N. Foulks and Kenneth L. Armstrong, Sr., both long-service employees at the Baton Rouge Plant, died during February.

Foulks, a salaried foreman in Sodium Operations, was fatally injured in an automobile accident near Plaquemine Friday, Feb. 13.

Armstrong passed away at the Baton Rouge General Hospital Feb. 21 after a short illness.

Robert N. Foulks

Foulks was born March 3, 1915, at Dyersburg, Tenn. He joined the Company here during Nov. of 1936 to work in Construction. In May of 1939 he transferred to Sodium Operations and on May 1, 1945, became a salaried foreman.

He is survived by his wife, the former Frances Chustz of New Roads, his mother—Mrs. Irvin Foulks, two sons—Billy and Bobby, and a daughter—Cheryl.

The body rested at the Rabenhorst Funeral Home. Religious rites were held at St. Gerard Catholic Church. Burial was at Roselawn Memorial Park, Feb. 16.

Kenneth L. Armstrong, Sr.

Armstrong was born in Wilmington, Del., Nov. 15, 1893. He was hired by the Company Sept. 6, 1929 at Wilmington, Del. In July of 1937 he transferred to Baton



K. L. Armstrong, Sr.

Rouge, and at the time of his death he was supervisor of shipping in Production Planning.

Armstrong is survived by his wife—the former Delma Harglas, two sons—Kenneth L., Jr., and Gray P. of Baton Rouge; one daughter—Mrs. Richard Gregory of New Mexico, and three sisters.

Services were held at the Rabenhorst Funeral Home with burial in Roselawn Memorial Park.

Pallbearers were Art Stover, Mike Voorhies, E. M. Stubblefield, M. K. Hardy, R. M. Vargo, and Joseph Harris.

'Dimes' Benefit Dance

By H. E. Sampson,

Sodium "B" Group Reporter

The "B" Group Party Club gave a March of Dimes benefit dance at the ERA Center Jan. 30. Approximately 275 people attended the gala affair and danced to the music of Buddy Boudreaux's orchestra.

Club Treasurer Carlo Bonura presented a check in the amount of \$217.00 to Mrs. Robert Rosenthal, chairman of the East Baton Rouge Parish March of Dimes Drive.

H. E. Sampson is chairman of the Party Club; Martin Phelps is secretary.

Ethyl Corporation

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Vol. XV

Ten

Roy N. C. Manager.

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Vol. XV, No. 4

Baton Rouge, La., April, 1953

Temporary Management Reassignments Made



Roy N. Clothier, Acting General Manager.



G. O. Hayes, Acting Plant Manager, Baton Rouge.

Bond Attending Harvard Course; Clothier Acting General Manager

A Management Training Program, started March 1, gives temporary reassignments to many members of Baton Rouge and Houston supervision.

The program, announced by Vice President J. H. Schaefer, will be of four months duration. Reassignments were made for the March-April period, and the May-June period.

"The program will help develop the abilities of each director to handle higher level responsibilities," Schaefer stated. "It will also result in reducing the load of top management, which will then have more time for analyzing overall problems affecting both the Department and the Company, and for improving supervision and leadership in these executive positions."

Third Ethyl Man to Attend

During the four-month period General Manager C. W. Bond will be attending the Advanced Management Program of the Harvard Graduate School of Business Administration and will be absent until July 1.

Bond is the third Ethyl man to participate in the advanced management program at Harvard. Last year George Kirby, Chemical Research and Development Director, and Harold Beatty, Director of Research Planning, completed the course, open to only 150 business executives in each session.

March-April Reassignments

Reassignments for March and April are as follows:

Acting General Manager, Roy N. Clothier; Acting Assistant to the General Manager, T. M. Smylie; Acting Plant Manager, Baton Rouge, G. O. Hayes; Acting Assistant Director of Industrial Relations covering Baton Rouge and Houston, H. W. Wheeler.

During Wheeler's assignment, which will last for four months, he will be responsible to Industrial Relations Director W. J. Henry for further development and coordination of many existing and projected programs. Among these are the Manufacturing Department's executive development program, suggestion award plan, safety program and recreational programs.

Baton Rouge Assignments

Acting Manager of Operations, H. W. Hobgood; Acting Manager of (Continued on Page 3)



H. W. Wheeler, Acting Assistant Director of Industrial Relations, Baton Rouge and Houston.



T. M. Smylie, Acting Assistant to the General Manager.

Annual Easter Egg Hunt Will Be Staged at Harding Field April 4

The Harding Field landscape will be sown with 450 dozen Easter eggs for the sharp-eyed youngsters of Ethyl employees to "reap" on Saturday, April 4, at 3:15 P. M., when the Easter bunny again makes its annual Ethyl Recreation Association visit.

Three Hunt Groups Planned

Hunt Chairman L. C. Burks, TEL Maintenance, stated that there would be three widely-separated areas for different age groups, with a special program of fun and egg giving for the tottlers from ages one through four in the ERA Center.

Eggs will be hidden for youngsters from ages five through seven, eight through eleven and age 12 up in three areas. Gilded eggs will bring in special prizes to the lucky children who find these special bonus bonanzas.

Free cold drinks will be available to everyone who attends and employees are urged to bring their children out for the fun, Burks added. A first-aid room will be set up in the Center in case of any mishaps.

A similar hunt will be held for the children of Ethyl laborers at Southern University Saturday, April 4, at 10 A.M. Chairman of their hunt is John Hickman, TEL Labor.

Plantwide Picnic To Be Held in May

The picnic dates have been set. White employees will hold their annual gathering May 9. The picnic for the labor group is set for May 16.

When you and approximately eight thousand other people attend the annual picnic, do you stop to think of the planning that made it possible?

Hewitt Gomez, general chairman for the May 9 picnic, began arrangements three weeks ago. Appointments include Hardy Wells, Jr., as assistant general chairman. Elmo Rogers, Willie Dipaola, L. M. Davis, and Carlo Polito are serving as vice-chairmen.

George McKenney is in charge of food and drinks; Victor Buchmann heads entertainment; Tom Stephenson and J. B. LeRay are in charge of publicity.

H. Ross Warnock heads the facilities committee; Donald Kirk is in charge of the program. Ollen Clay heads first aid. Richard Ferchaud is in charge of finance.

Why does it take so long to plan a picnic? Here are a few of the

(Continued on Page 11)

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THE ANTIKNOCK

MEMBER OF
INTERNATIONAL
COUNCIL
INDUSTRIAL
EDITORS



MEMBER OF
SOCIETY OF
ASSOCIATED
INDUSTRIAL
EDITORS

Published monthly by and for the employees of the Baton Rouge Plant of Ethyl Corporation.

J. T. Stephenson.....Editor

And Don't Worry About How They're Biting!

Is spring fever getting the best of you? Has the outdoors sent its ultimatum, demanding your presence? Then it's time to go fishing.

If you haven't tried it you'll be surprised what wonderful relaxation and fun it is; if you have, you need no further convincing because you have already tasted of the satisfying relaxation and pleasure that such a jaunt gives.

And fishing can be what you want to make of it. You can spend a small fortune on a wide assortment of bait, tackle, boats and motors, fly rods, casting rods, spinning rods, and other paraphernalia, or you can limit your outlay to one cane pole, a hook, line, and sinker. Catches average about the same with either type of equipment, according to "authorities" from both sides of this ever-present fishing question.

It's true that you don't "catch the limit" on every trip. On some trips you may not catch enough fish to be worth the trouble of carrying home.

But you fish all day anyhow, and enjoy it—confident each time you put bait in the water that a "real big one won't pass it up this time."

Best of all, you relax, forget your troubles, and commune with nature. The day after a fishing trip, you go to work with more confidence, more vim, and more determination than before.

Ten Years Ago on the Plant

Many Ethyl chemists had been actively engaged in instructing U. S. Coast Guardsmen in gas warfare.

Among them were Dr. G. W. Beste, Henry H. Wall, George Rieger, Luke Governale, James H. Huguet, Robert Herzog, Dr. Frank L. Padgett, Dr. Clarence M. Neher, Clarence C. Harvey, Jr., and Dr. Julian Dorsky.

Two Maintenance men, Roy A. Knight and John B. Alexander, stationed on the same island, meet in Pacific battle zone.

Letters from men in military service were received from J. G. Barbre, L. T. Swann, George E. Trout, Harold R. Woest, Octave J.

Braud, J. Thad Bridges, and R. S. Charlton.

John H. Schaefer, who had been General Manager of the Manufacturing Department of Ethyl Corporation for more than fifteen years, was named Vice President of the Corporation on March 22, according to an announcement by Mr. E. W. Webb, President.

Employees helped produce a Chemical Warfare Show, staged on Friday, March 12, in cooperation with the Civilian Defense Council of Baton Rouge. These employees were August P. Kugler, heading Air Raid Wardens, and John Graziano, in charge of the Rescue Unit.



A Salute to Our Craftsmen - - -

Plant Welders



Horace W. McNeal, welder 1/c, TEL Maintenance, is featured above working at his craft. The art of joining metals by fusion or the cutting of metal by the use of oxygen and acetylene gas is performed by the welding craft on the Plant.

They perform all types of welding for the Plant Maintenance and Ethyl Construction forces such as welding of pipes, tanks, vessels, structures and various other pieces of equipment as required.

The welding performed is normally done by two methods: one being the electric arc welding where fusion is accomplished by the means of an electric arc between the electrode and the object being welded; and the other method is by means of an oxygen-acetylene gas mixture producing a flame hot enough to melt the metal being welded.

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H. W. Hobgood, Acting Manager of Operations, Baton Rouge.



M. C. Hudgins, Acting Manager of Maintenance and On-Plant Construction, Baton Rouge.



J. M. Gill, Acting Supt. of Maintenance, Baton Rouge.



Robert Edgar, Acting Supt. of TEL Area, Baton Rouge.



H. H. Wall, Acting Special Supervisor of Agricultural Chemicals Operations.

Management Changes

(continued from Page 1)

Maintenance and On-Plant Construction, M. C. Hudgins; Acting Superintendent of Maintenance, J. M. Gill; Acting Superintendent of TEL Area, Robert Edgar; Superintendent of Sodium Area, L. G. Cliver (continuing in regular constituted responsibilities of position); Superintendent of Ethyl Chloride Area, F. A. McCoy (continuing in regular constituted responsibilities of position).

Acting Special Supervisor of Agricultural Chemicals Operations (BHC, Lindane, TCB) H. H. Wall.

During March and April there will be no temporary reassignments in the Houston organization.

May-June Reassignments

Reassignments for the May-June or second phase of the Management Training Program give the following responsibilities:

Acting General Manager, W. F. Armstrong; Acting Assistant to the General Manager covering Baton Rouge and Houston, G. O. Hayes; Technical Coordinator covering Baton Rouge and Houston, T. M. Smylie.

Plant Manager, Baton Rouge, R. N. Clothier; Acting Plant Manager, Houston, J. J. Bergin; Acting Manager of Operations, Baton Rouge, L. G. Cliver; Acting Manager of Maintenance and On-Plant Construction, Baton Rouge, J. M. Gill.

Acting Superintendent of Maintenance, Baton Rouge, G. H. Larson; Acting Superintendent of Sodium Area, Baton Rouge, F. A. McCoy; Acting Superintendent of TEL Area, Baton Rouge, Robert Edgar; Acting Superintendent of Ethyl Chloride Area, Baton Rouge, H. W. Hobgood.

Acting Special Supervisor of Agricultural Chemicals Operations, H. H. Wall.

Acting Superintendent of Operations, Houston, J. C. Klock; Acting Assistant Superintendent of Operations, Houston, J. F. Kobler;



B. E. Aldridge, TEL Maintenance, and Col. Chester B. Owen, director of the Louisiana Department of Public Safety, are shown following Owen's March 20 talk here. He spoke to riggers, garage men, mechanics, and anode shop employees. Aldridge helped arrange the meeting.

Public Safety Director Addresses Ethyl Employees on Highway Safety

Approximately 200 drivers' licenses are revoked monthly in Louisiana because of the lack of interest shown by individuals in submitting accident report forms in cases of wrecks, according to Col. Chester B. Owen, director of the Louisiana Department of Public Safety.

Colonel Owen spoke to a group of Maintenance employees including riggers, garage men, mechanics and employees in the anode shops at a safety meeting on March 20 in the Safety Conference Room.

He stressed highway safety, the new driver's responsibility law and water safety in his talk to the group. He explained many points

Acting Superintendent of Maintenance, Houston, M. C. Hudgins.

Acting Chief Supervisor, ECI Area, Houston, Harry F. Royal; Acting Chief Supervisor, Sodium Area, Houston, N. R. Hart; Acting Chief Supervisor, TEL Area, Houston, L. L. Davis; Acting Assistant Chief Supervisor, Sodium Area, Houston, L. L. Reynolds.

on whose responsibility it is to submit the accident report form to the Department of Public Safety. He emphasized, however, that the department is not the agency to decide the right or wrong or who is to pay the damages.

The Safety Office, Administration Building, has copies of the Accident Report form for employees who need them.

Speaking on safety in water, Owen stated that the department is making an all-out effort to make the inland waterways safer for sportsmen and fishermen. He said that about 100 lives are lost each year because of drowning and that carelessness is the main factor causing people to lose their lives and endanger others.

The safety talk by Owen was arranged for by B. E. Aldridge and Harold Young, both of Maintenance. Accompanying Colonel Owen was Jerry Bennett, safety instructor for the Department of Public Safety.

Company to Issue New City Map

Ethyl's Baton Rouge City Map which has received wide praise, is being revised and improved and 50,000 copies will be available for distribution within the next two or three months. The new map is being developed for free distribution as a public service by the Company. It will show streets in most of the newer subdivisions and outlying areas including Broadmoor, East Broadmoor, Castlewood, Red Oaks and Sunny Brooks Farms to the east of the city.

New Subdivisions Shown

Areas to the north will include Harding Heights, Brown Fields, Kleinpeter Place, Gibbons Place and all streets up to the city limits of Baker. The westerly portion of the new map will include Port Allen and will show subdivisions and streets as far south as Staring Lane on Highland Road. Inniswood to the southeast will also be included as will new and proposed streets.

The street index guide will be printed on the face of the map for easy reference and for the convenience of those who wish to mount it.

Heads Requests to Chamber

The reverse side of the map will feature an outline map showing Baton Rouge in relation to neighboring towns in the city's trade area. An artist's sketch indicating the outstanding points of interest to tourists will also appear on the reverse side of the map as well as a listing of facts about Baton Rouge.

Chamber of Commerce officials said that the previously printed Ethyl map has been the most popular item of literature distributed either through local request or mail. Approximately 50,000 maps were distributed by Ethyl Corporation and the Chamber during the past three years.



Cafeteria Supervisor George McKenney, Dick Brown of Madison Parish, and Acting Plant Manager G. O. Hayes are shown with the Hereford the Company bought from Brown at 47 cents per pound.



The Ethyl Management Club paid Bobby Thigpen of Bossier Parish 42 cents per pound for his Angus calf. Shown in the photo, left to right, are L. M. Davis, president of the club, Thigpen, and F. M. Porch, who heads the Management Club's Civic Affairs Committee.

Company and Management Club Buy Livestock at 18th Annual LSU Show

The Company and Ethyl Management Club gave their support to the annual sale of Junior livestock at the 18th Annual Livestock Show at L.S.U.

On auction day, March 13, George McKenney made purchases for both the Company and the EMC. Present for the buying were Acting Plant Manager, Glenn O. Hayes, EMC President L. M. Davis, and F. M. Porch, chairman of the club's Civic Affairs Committee.

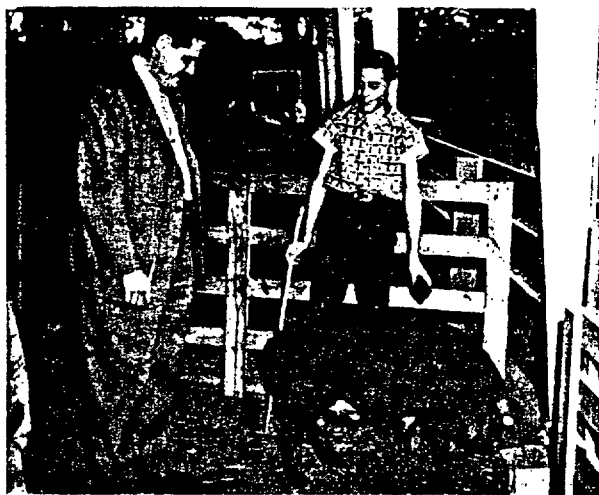
The Company bought a 994-pound Hereford at 47 cents per pound from Dick Brown of Madi-

son Parish and a 165-pound hog at 31 cents a pound from Ronnie Hampton of Caddo Parish.

The Ethyl Management Club bought an Angus calf from Bobby Thigpen of Bossier Parish. The animal, which weighed 912 pounds, brought 42 cents per pound.

"The cafeteria will serve the beef and pork after it has been properly aged," McKenney said. "Employees will be notified when the meat is to be served."

The Ethyl Management Club will serve its beef at one of the regular monthly meetings.



George McKenney is shown with Ronnie Hampton of Caddo Parish and the hog that the Company bought in support of the Livestock Show. Hampton got 31 cents per pound for the animal.

Plant Labor Groups Hear Angola Director Speak at Safety Meeting

Prisoners at the Louisiana State Penitentiary at Angola are not going to be coddled but new improvements now being made are designed to treat these prisoners as men while they were serving their debt to society. Reed Cozart, assistant director of the Louisiana Department of Institutions said in a talk on the Plant on March 13.

Cozart spoke to approximately 200 members of the TEL and EtCl Labor groups in the Cafeteria. A law graduate of the University of Texas, Cozart came to Louisiana last year after wide experience in prison work including three years as associate warden at the U. S. Penitentiary at Leavenworth, Kan., and 7½ years as head of the Federal Correction Institute at Seago, Texas.

Cozart told the employees that

the state owed inmates a decent place to live and work while they paid their debt to society and that a great deal of effort was being made to make improvements at Angola. There will be no coddling, however, he stated, in explaining the improvements.

"Some people seem to think that Angola is being made into a country club, but this is far from being true," he stated. "In a country club you have a waiting list to get in whereas at Angola we have a waiting list to get out."

The well-known prison official said that in this country we have a tendency to condemn a man forever for his crime while in Scandinavian countries the idea is that it is society's responsibility to help rehabilitate and return a man to the brotherhood of man instead of condemning him forever.



Reed Cozart, assistant director of the Louisiana Department of Institutions, told 200 Ethyl Chloride and TEL laborers about improvements being made at Angola. He pointed out the prisoners were not being coddled, however. Cozart was on the Plant March 13.

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For Sale

Nineteen-inch reel type power mower. Four-cycle Briggs & Stratton 1/2 h. p. motor. Good condition. \$50.00. See J. W. Moak after 3:30 P.M. at 1057 Waverly Drive.

1947 Dodge 4-door Custom Sedan. Radio, underseat heater. Low mileage. New ring job in Dec., 1952. In good condition. Phone: 2-1210.

1939 DeSoto Coupe. Good motor and tires. Reasonably priced. Call W. M. Shupe at 5-7612.

Used wringer-type washing machine with electric pump. Two years old. In excellent condition. Set of table-top portable tubs. Call W. M. Shupe at 5-7612.

Completely furnished three-room and bath home, masonry and frame construction. Big double garage with large storage area and connection for washing machine. Solid concrete driveway. Workmanship and material far above the average. This excellent home is only one-half block from Rex Theater and Shopping Center. On well graded 60x132 ft. lot. 3514 Clayton Drive. \$6,000. Phone: 5-5846.

Twenty-one inch Zenith Table Model Set, \$320 including antenna, UHF 28 Channel strip. Cost \$404. Sterling Busse, Phone 3-8726 or 2-6360.

Divided table-top four-burner gas range. Not chipped. In perfect condition. Phone 7-3322.

One and one-fourth h. p. Waterwitch outboard motor. Condition fair. \$20. L. M. Decker. Phone 3-8352.

One-acre plot on bank of Amite River. \$375. Phone 3-7629.

Double-deck metal bunk bed. Good condition. Complete with mattresses. \$10. Justin Ourso, Phone 3-5009.

Six-foot Montgomery Ward (1951) Refrigerator; four-burner Montgomery Ward gas apartment stove. \$160 for both. Call Paul Smith at 4-1387.

Rider Wanted

Vicinity of Denham Springs-Hammond Highway intersection. 7:30-4:00 Shift. Monday through Friday. John Copes. Phone Denham Springs, 2775.

Found

The Lost and Found Department in the Security Office has several items of unclaimed personal property including the following: Cigarette lighters, one pair prescription glasses, one ring, one set car keys, two rosaries, one medal, one earbob.

Failure is like drowning: falling into the water isn't fatal, but staying there is.

Femme Focus

Presents

Jane Kalivoda
Personnel Office



As an employee in the Personnel Office, Jane Kalivoda is well suited to her task, because to her people are more important than anything else and she enjoys working with them.

And her work with people doesn't stop at the Plant either, as she and her husband, Nick, enjoy nothing more than entertaining students from LSU who have no home here. (In the photo above Jane is shown with Nguyen Huu Tung of Hanoi, Vietnam, and Soin Kayo, Okinawa, both sophomores in agriculture at LSU).

The Kalivodas live in an apartment in the shadows of the University where Nick is employed in the Public Relations department, and also busy working on his master's degree.

This month's "Femme Focus" is a native of Macon, Ga. She moved to Stearns, Ky., where she graduated from high school. Following this Jane attended two years' college in Dallas, Tex., and spent four months in a Dallas business school.

After moving to Baton Rouge Jane was employed as a secretary, first at the First Presbyterian Church then by a local wholesale grocer. She was employed by Ethyl April 14 of last year.

When their other activities permit them time Nick and Jane enjoy volley ball, tennis or swimming and riding. They also attend some of the collegiate games as spectators. In the house Jane particularly enjoys sewing and baking.

Hartsfield Moves; Many Posts Vacant

When W. T. "Duke" Hartsfield, supervisor of Service Buildings, moved from Zachary to Baton Rouge recently he created problems for a great many organizations. Active in many civic organizations, his move required that his place be filled in organizations

ranging from recreation to the town council.

Here are the major activities Duke had to give up when he moved:

Alderman, Town of Zachary
Scoutmaster, Troop 72
President, Zachary Recreation Committee
Director of Civil Defense, Town of Zachary

Zachary Volunteer Fire Department

Duke Athletic Club (This was softball team of youngsters uniformed and equipped by Hartsfield.)

There were careless drivers in the horse-and-buggy days, but the horses had sense.

ETC 25764



Mr. and Mrs. B. T. Wilson are the parents of these four children. From left they are: Larry, age six; Billy and Bobby who are twins, 11, and Shirley Ann, age 15. Mrs. Wilson is the former Dorothy Lloyd of Brookhaven, Miss. Wilson is an operator first class in Ethyl Chloride Operations.

Smith's Daughter Stars In High School Play



Floy Dean Smith, daughter of Mr. and Mrs. F. L. Smith, starred in the role of Annie in the recent

production of "Annie Get Your Gun" at Baton Rouge High School. The play, the first musical of its type ever staged locally by a high school, played for two nights to enthusiastic audiences.

Floy Dean is serving as president of the Beta Club, an honor society at Baton Rouge High School, and as a member of the Executive Council she is in charge of social functions. She sings at various civic functions and is active in the Teen-Town Rally program.

She has been picked as a school beauty by Robert Powers for the past two years.

Floy Dean's father, F. L., is supervisor of Ethyl Chloride Maintenance. Mrs. Smith is the former Lorean Calhoun of Henrietta, Okla.

Burge on NIRA Panel

Ben Burge will serve as a panel member at a one day work shop on employee recreation in Birmingham April 10. The meeting is being

sponsored by Associated Industries of Alabama and the Alabama Recreation Society in cooperation with the National Industrial Recreation Association.

Mercerdese Rabb Is Sorority Sweetheart

Mercerdese Rabb, steno in Power group, was recently named "Sweetheart of Beta Sigma Phi," Baton Rouge chapter, of which she is a member. She was in competition with five other candidates from other chapters in the city.

At the state convention of the sorority, which is to be held in Baton Rouge April 11, she will vie with other contestants from over the State for the Louisiana title. Beta Sigma Phi is a business women's sorority.

Mercerdese was selected for *Femme Focus* in the last issue of *The Antiknock*.



Catherine is the 14-year-old daughter of Mr. and Mrs. Sam Polito. Sam is an insulator 1/c in TEL Maint. Mrs. Polito was the former Catherine Barbato of Baton Rouge.



Cynthia Ethel, 3, is the daughter of Mr. and Mrs. Irvin Head. Irvin is in Power; Mrs. Head is the former Lucille Weimer of Baton Rouge.

Four Generations—Seven Ethyl Employees



Four generations were present when this photograph was taken last month. At the left is Mrs. C. H. Golson, whose husband is employed in the Laundry. Mrs. H. O. Dickerson, second from left, is the mother of Mrs. Golson. Mrs. Dickerson has five sons employed at the Baton Rouge Plant—W. H. in Security, L. T. and Tommy in TEL Operations; Howard in Sodium Operations, and M. O. in EtCl Operations. At right is Mrs. Leroy Fortenberry whose husband works in EtCl Operations. Mrs. Fortenberry, the daughter of Mrs. Golson, holds Mittle Sue.

Three Ethyl Girls Model in Style Show



When the Desk & Derrick Club presented its second annual style show Feb. 27 at Mike & Tony's Cypress Room, three Ethyl employees modeled late creations. Shown above, left to right, as they modeled in the show are Jeanne Gore, Mary Alice Gooch, and Mary Bonnett.



John Patri are the children of Stores; Mrs.

Ann Ethel

Jackson A. ter, Melane George A. ter, Felicia Kennon B. ter, Helen Henry J. Charles, born Berlin M. ter, Rebecca Samuel I. daughter, 10. Elton J. P. Rodney Jose Worley A. daughter, Roy T. Richard E. Rodgers Paul George James B. ter, Dorothy Louis N. ter, Christine Frank K. daughter, Creighton son, James Murphy son, Douglas R. L. D. George W. born March



Mary E. McGuire the daughter of N. W. McGuire Mrs. McGuire prior to her



John Patrick, 13, Mary Beth, 5, Kathryn Lee, 10, and Rhonda Ann, 3, are the children of Mr. and Mrs. Harvey Gautreau. Harvey is in TEL Stores; Mrs. Gautreau is the former Emily Lallande of Jeanerette.



Billy Langhehn, 3, and his brother Mark, 1, are the grandchildren of Mr. and Mrs. Pat H. Berry. Pat is an outside machinist in Maintenance. The children live in Honolulu, Hawaii.

Announcing New Ethyl Boosters

Jackson A. Kidder, Finance, a daughter, Melanie Elizabeth, born March 8.
George A. Daniel, EtCl Op., a daughter, Felica Ann, born Feb. 28.

Kennon Hurst, EtCl Maint., a daughter, Helen Darline, born March 11.

Henry J. Solar, Power, a son, Randy Charles, born March 4.

Berlin M. Mack, TEL Maint., a daughter, Rebecca Ann, born Feb. 25.

Samuel L. Delaune, Sodium Op., a daughter, Doris Laverne, born March 10.

Elton J. Braud, Sodium Maint., a son, Rodney Joseph, born March 4.

Wordy A. Normand, Sodium Op., a daughter, Mary Louise, born March 7.

Roy T. Arbour, EtCl Maint., a son, Richard Earl, born March 6.

Rodgers G. Hebert, Maint., a son, Paul George, born Feb. 19.

James Brooks, EtCl Maint., a daughter, Dorothy Jean, born Feb. 20.

Louis N. Perroux, EtCl Op., a daughter, Christine Marie, born Feb. 22.

Frank K. Taylor, Security Force, a daughter, Sharon Marie, born March 5.

Creighton C. Smith, EtCl Stores, a son, James Edward, born Feb. 6.

Murphy E. Richardson, TEL Op., a son, Douglas Jean, born Feb. 7.

R. L. Hudson, Chem. Dev., twins, George Warner, and Martha Warner, born March 2.

Bruce A. Jarreau, TEL Maint., a daughter, Barbara Lane, born Feb. 5.
Coy P. Smith, TEL Op., a son, Coy P., Jr., born Feb. 23.

Dorian F. Lavender, TEL Op., a daughter, Corliss Lucille, born Feb. 6.

John P. Brashears, Jr., TEL Lab., a son, John P., III, born Feb. 7.

Charles D. Griffin, Sodium Op., a son, Alvin Samuel, born Feb. 5.

Annual Scout Circus To Be Staged May 2

Cub Scouts and Boy Scouts all over this area always look forward to the Annual Scout Circus as one of the highlights of the year's activities. The 1953 circus will be held on May 2 at the LSU coliseum.

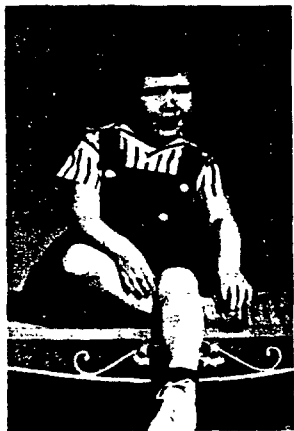
As usual many Ethyl families will participate in this activity, the adults as Scout leaders and their sons as actors in the big show. Among the Ethyl men who have accepted responsibility for major phases of the circus are Dan Read—first aid, fire prevention, and general safety; Alan (Scoop) Barton—Cub Scout event director; Mel Hudgins, Harry L. Butler, Jim Vernon, John Furr, and Ray Metternich—arrangements committee.



Donna Marie, 7½, Linda, 6, and Kenneth, 3½, are the children of Mr. and Mrs. Dalton Andermann. Mrs. Andermann, the former Claire Morell of San Francisco, is a stenographer in the Investment Section of Finance.



Kahne Rae, 15, is the daughter of Mr. and Mrs. Willie Dipaola. She was elected queen of Teenville and placed second in the 1953 Istrouma High School beauty contest. Mrs. Dipaola is the former Harvis Clarke of Logtown, Miss.



Mary Elizabeth, 2½ years old, is the daughter of Mr. and Mrs. John N. Wisdom. John is in TEL Op. Mrs. Wisdom is the former Mickey McGuire who worked in Finance prior to her marriage.



Robert M., Jr., is the son of Mr. and Mrs. Robert Millard Hannan. Millard is a patrolman 1/c in the Security Force. Mrs. Hannan is the former Mary Helen Wicker of Baton Rouge.



Ronald Conrad is the 7-year-old son of Mr. and Mrs. Conrad Harrison. The youngster's father is in TEL Operations. Mrs. Harrison is the former Connie Fay Diez of Galvez.



James Gulley is the 3-year-old son of Mr. and Mrs. Doyle Durrett. Doyle is a TEL operator. Mrs. Durrett is the former Ernestine Gulley of Marion.



Pat Harris, auditor, is making a periodic examination of a perpetual inventory record. The Audit Group is responsible for the audit of all systems, procedures and records on the Plant insofar as they have a bearing on financial matters.



The Industrial Insurance Section of Finance acts as coordinating group for all insurance requirements. Here Troye Svendsen, right, of the insurance section, is shown with Earl Brown of Sodium Operations getting information for filing an insurance claim on a load of material that arrived on the Plant in an unusable condition. This group also handles workmen's compensation claims.



The accumulation of all Plant operating costs and the preparation of cost statements is the responsibility of the Cost and Budget Section. Working here on cost figures are Wilmer Gianelloni and Hubert Barbay, front, and Durwood Johnson and Jack Kidder, rear left to right.

There are more facets to Finance than just funds.

A thumbnail sketch can provide only a brief description of the many and varied functions of the Baton Rouge Finance Department in the operation of the Baton Rouge and Houston Plants.

In being responsible for all financial matters, Finance safeguards all monies, all transactions, verifies disbursements for labor and material, makes certain all Company assets are protected and insured, prepares statements, and data reflecting costs of operating the Baton Rouge and Houston Plants, pays employees, prepares tax forms, handles employee deductions, controls inventories and handles many other financial tasks.

Let's take a brief look at the groups in Finance and their work:

Cost and Budget Control

This group accumulates all operating costs and prepares cost and inventory reports. Various subsidiary records to the Factory Ledger as well as the accounting for all raw, intermediate and finished products, are maintained by this section.

General Accounting

Two groups make up this section—Factory Ledger and Accounts Payable. The former group maintains the Factory Ledger, pre-

A Picture Through FINANCE

prepares monthly trial balance checks other than payroll, controaccounts, prepares journal vouchers as journal vouchers prepared by sons in Finance.

The Accounts Payable Gases all invoices and freight bill 5,500 monthly—and maintains in this connection for accrual of sales taxes and other taxes. This controls cash receipts, handles repairs journal vouchers and vendors' statements.

Industrial Insurance

A coordinating group for requirements, this group under employee H. B. Hunt, provides plant sections and the New York Office and also handles the coverage requirements in connection with Plant.

Investment

This section has two groups—Assets and Project Cost Control. Maintains records on real estate equipment and prepares all reports.

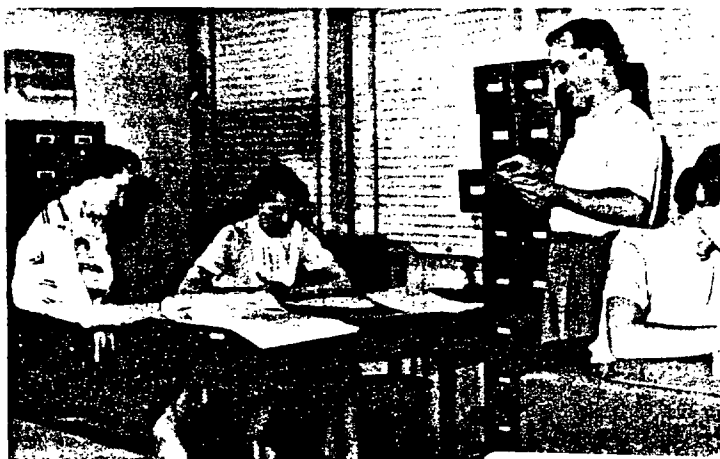


Coordinating the many activities of Finance. H. Cowlshaw, Assistant Ind. Edwin A. Comptroller, and the section. They are, clockwise from left, Cowlshaw; John L. Cost; John H. B. Hunt, Industrial Insur. D. Stiles, General Accounting; Daniel I. Sutton; Melvin F. P. Lating; and Aubrey R. Chamd Salary Roll.

Pulling wage roll time cards and returning them daily is a task of the Payroll Section as Clark King, Carl Hunt and Modie Harrell are doing here. This group, also handles the Houston wage roll.

The salary rolls of Houston and Baton Rouge employees, retirement income, and gross deductions keep the Salary Roll Group busy. The four people of this office are from Gwin, Ruth Wroten, Edward Simpson and Sue Woest. Final reports on state and federal taxes and contribution deductions are other functions of this office.

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Shown here, from left, are Helen Adams, Grover Hyatt and Gertie Watson in the act of processing some of the approximately 5,500 freight bills and invoices that come through the Accounts Payable Group. This group also controls cash receipts, handles deposits, prepares journal vouchers and reconciles vendors' statements. The Accounts Payable and Factory Ledger Groups are both under the General Accounting Section.

with Baton Rouge and Houston fixed assets, including depreciation, and takes physical inventory of these assets.

Under Project Control comes the handling of cost data on all projects, including analyzing of project papers, preparation of financial closings and forecast of construction expenditures.

Payroll

This is the section we all like. It checks daily the hours worked by approximately 4,900 employees at the two plants. It distributes approximately 11,000 checks totaling nearly \$2,000,000 monthly. Payroll also prepares reports on state and federal taxes and maintains records of contributions to benefit plans and other authorized deductions.

Audit

Examination and verification of the recording of financial activities is the responsibility of this group which audits all systems, procedures and records of an accounting nature. This section also suggests improvement in accounting systems.

Tabulating

This group is a service section in Finance. Among their functions are preparation of payroll register, payroll checks, labor distribution, accounting records in connection with perpetual inventory of Stores materials, work order distribution, and analysis of Ethyl's sales.

This battery of tabulating machines automatically takes information from a keypunch card and mechanically transposes this information into printed data. Shown from left to right, clockwise, are Wesley Pickett, Pauline Parish, Bert Allain, Eileen Wax, Gene Bates, Brink Vaughn and Supervisor Mel Payment.



One of the functions within the Factory Ledger Group is writing and issuance of all checks other than payroll. Here Billie Slade operates a check-writing machine while D. D. Rando receives the checks for signatures and distribution.



Making equipment transfers on the asset cards are John Barbay, front, and Dominic Guercio. These files contain 30,000 cards upon which are recorded all Ethyl's capital investment data. This is one of the functions of the Investment Section.

The original time card of each wage roll man of the Houston and Baton Rouge Plants is processed by one of the seven key punch operators pictured below. Shown are Earl Levy, assistant supervisor, left, Helen Adams, Bessie Robert, and Jeanie Bradford. In right row are Etoyl Radcliff, Sue Woest, Inez Thoreson, and Mary Johnston.



Recent Changes Increase Benefits To Employees

A 25 per cent reduction in the employee's contributions to the Retirement Income Plan heads up several major improvements recently announced in the company benefit plans. These improvements went into effect last month.

Among other major changes are the provisions for increased amounts of insurance, the elimination of the three-day waiting periods for non-occupational disability benefits and other improvements in the accident and sickness, vacations and insurance plans.

Improvements in the Company benefit plans place them on a par with the very best in industry, Roy N. Clothier, acting general manager of Manufacturing, stated.

An important improvement in the plans was the lowering of service requirements to receive permanent disability benefits by reason of occupational disability from 15 years to a minimum of 14 years of Company service.

Under the revised plan employees with 10 or more years service who retire can continue free of charge 15 per cent of the basic life insurance they carry. New provisions also provide four weeks' vacation to employees with 25 or more years of service instead of three weeks under the old plan.

The revised Accident and Sickness Plan provides that employees permanently and totally disabled due to an occupational accident, and who have between 10 and 14 years of service, may be eligible to receive additional benefits equivalent to a maximum of 50 per cent of their base pay rate for an additional two year period.

Employees are urged to keep their copy of the letter of Feb. 26 from Mr. Clothier as a reference until the Employee Benefits Plans booklets have been revised. These booklets will include all improvements in each of the different plans.

New Retirement Income Plan

Your contributions have been reduced 25 per cent for the same retirement benefits as were previously provided by this plan. The Company is paying the additional cost of this improvement. Also, all of your contributions are returned as annuity income in 18 months after retirement instead of 24 months as was the case in the plan before revision.

Your Monthly Earnings	Your Monthly Contributions Old Plan	Your Monthly Contributions New Plan	Your Monthly Retirement Income For Each Year Of Contributions
\$125 to \$174.99	\$ 3.00	\$ 2.26	\$1.50
175 to 224.99	4.50	3.38	2.25
225 to 274.99	6.00	4.50	3.00
275 to 324.99	8.00	6.00	4.00
325 to 374.99	10.00	7.50	5.00
375 to 424.99	12.00	9.00	6.00
425 to 474.99	14.00	10.50	7.00
475 to 524.99	16.00	12.00	8.00

Note: Your contributions have been reduced 25 per cent but your retirement income remains unchanged.

Veterans Praise Military Service Leave Plan

"How does it feel to be back on the Plant?" "How does the Company's Military Leave of Absence plan work?" "Where were you stationed?"

Those are some of the questions **The Antiknock** recently asked a number of employees who have returned in recent weeks from active Army and Navy duty. And on two points all the fellows who were interviewed agreed wholeheartedly. First, they were glad to get back on the Plant and second, they were high in their praise of the Company Military Leave and Benefits Program.

While **The Antiknock** cannot include all of the recently returned servicemen, the employees quoted below are typical of the comments which were made to our questions about the military leave plan.

Harnie Kendrick, Sodium operator 2/c, was a corporal in the Army two years. He returned to his job here Jan. 27 after nine months active duty in Korea.

"I am a single man," he said, "and because of that I didn't qualify for dependency benefits. I did get two months pay after I went into service. I thought that was mighty nice, and even though I didn't receive any benefits for dependents, I think it is a very good plan. It's wonderful for a fellow to know security has been provided for his family while he is fighting on a battlefield."

Joseph Polito, teletype operator in Production Planning, returned to the Plant Feb. 2 after two years of service in the Army.

This month **The Antiknock** presents a description of the new Retirement Income Plan. In succeeding issues improvements in other plans which are of vital concern to employees will be covered.

Said former Pfc. Polito: "I had the opportunity to talk to many men in service from other companies. Naturally our discussion eventually turned to the benefits that the companies offered for their employees who had gone in-



to military service. I was pleased and proud to find that Ethyl Corporation offered more benefits than most other companies."

Willie Thomas is a laborer in Sodium. On Feb. 2, he came back to his job after 21½ months' active service which included over 11 months in the front lines of Korea. Thomas was a corporal in the Army.

"I think the benefit plan is good," he said. "I got two months' pay after I entered the Army. My wife got the difference between my Army pay and my Company salary. While I was fighting in Korea I knew my family was receiving enough money to keep going and meet their obligations while I was overseas."



Clyde P. Hamilton, TEL operator 1/c, returned from one year of active duty in the Marine Corps Dec. 10. He had been a technical sergeant at El Toro Marine Air Station in California.



"I think the plan is a very fine thing. You can't fully appreciate what it means until you become involved. It meant security for me, my wife, and four children. The men in service with me were surprised to find that a company offered such a liberal plan."

William W. Kirk, TEL operator 1 c, participated in the Korean coastal bombardments while in the Navy on board the U.S.S. Walker.

"It is comforting to receive money from the plan that helps maintain living standards while you are in service. It is also nice to know that you are coming back to your job with all of your Company service when you are released from active duty. It's an outstanding plan."



Here Briefly, Is

Company's Military Service Plan

What is Ethyl's Active Military Service Leave of Absence Plan that has been described by employees as one of the best plans in industry? Here is the Plan, in brief:

The plan protects the employee's service during his tour of active military duty. In addition, it provides all regular employees with six months but less than one year of Company service a lump sum payment equal to one month of pay.

Employees entering military service with one year or more of Company service are eligible for a lump sum payment of two months' pay.

The payment of monthly allowances to the qualified dependents of employees is a major feature of the plan. Under it, employees with one or more years of service may receive monthly allowances for dependents which may be based on one of the following:

1. Employee's monthly contribution to his dependents at the time of his entry into military service.
2. Fifty per cent of employee's Company pay.
3. Difference between employee's Company pay and government pay.

This comprehensive program for employees in military service

went into effect July 15, 1950. Since that time 81 families have benefited from its dependency provisions at an average family rate of \$137.00 per month. In the last two and one-half years, the Company has paid more than \$215,000 in benefits to Plant employees and their dependents.

A typical example is that of one of our employees who entered military service Nov. 9, 1951. He received two months' pay soon after entry, and on Jan. 9, 1952 his wife began receiving dependency pay from Ethyl.

On the last day the employee worked before he entered military service his rate of pay was equal to \$317.20 per month. From the government he and his dependents received \$159.67. His wife was eligible for the difference between his Company and government pay—\$157.53.

With automatic gear shifting, today's cars are supposed to be smoother running, but it seems that there are still a lot of jerks in them.



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Shown above is a group of visiting oil refinery executives from the East and Mid-West.



In the upstairs dining room of the Cafeteria visitors are briefed on the Plant's manufacturing processes.

Plant Visits Give First-Hand View Of Ethyl's Manufacturing Processes

"You have a splendid operation here."

"I had no idea that your Plant was so large, with so many different processes."

That kind of statement is made over and over again by executives of oil companies who visit the Plant. Since the start of the program of Plant tours, the Plant has been host to 262 representatives of our customers, the various oil companies all over the U. S.

In most cases their visit here has been a part of special tours arranged by the Sales Department. Their first-hand view of the Plant lets them see the complex nature of antiknock compound manufacture and how Ethyl strives to assure them prompt delivery, accurate quantity, and high quality.

A Typical Program

Two groups have visited here in 1953. On Feb. 20 eighteen men were here from oil companies in eastern Texas and northern Louisiana. On March 6 the Plant was visited by 17 representatives of major oil companies from the East and Mid-West.

In a typical program the visitors are first told about the general nature of the Plant and its processes. Then they are taken for a ride through the operating areas and Stores and Shops. Finally they get a detailed look at the TEL process, which is quite different from the kind of operations that oil company executives normally see in their own refineries.

Employees Are Company Salesmen

In addition to the customer guests, the Plant is occasionally visited by other groups that can benefit especially from observation of the facilities. Recently such groups as college engineering deans and professors, students of engineering or chemistry, purchasing agents, high school principals and science teachers have made brief visits to the Plant. For groups of this kind the program usually involves a more general view of the Plant

without a detailed inspection of operating units.

"Whenever we have visitors, the Plant and all its employees are in effect serving as salesmen for Ethyl Corporation," according to Glenn Hayes, acting plant manager. "Our salesmanship may not involve direct marketing of our products, but instead we are 'selling' impressions. We 'sell' the impression that Ethyl is an efficient manufacturing organization with adequate facilities to produce sufficient quantities of high quality products. We 'sell' the impression that our research and development activities keep Ethyl up to date. To the teachers and students, especially, we 'sell' the impression that Ethyl's Baton Rouge Plant is a good place to work and that an adequate supply of well-educated engineers, chemists, physicists and other scientists is essential to American industry."



A Plant tour lets the visiting oil company executives see many of the different processes used here.

Picnic—

(Continued from Page 1)

items that have to be bought, made, borrowed, cooked, or otherwise arranged for so that the day-long program can progress smoothly. Approximately 20,000 hot dogs will be consumed. Along with them will be dispensed forty gallons of

mustard and 20 gallons of relish. Approximately 15,000 cold drinks and 12,000 popsicles will be given to the crowd.

Contests are planned for the entire day for both children and adults. Stage shows will entertain guests; rides will thrill the kiddies.

A competent first aid attendant is in attendance at all times to take care of any emergencies that may arise.

The facilities chairman has to see that stages are arranged, signs painted, race tracks marked off, cold drink stands erected, electrical wiring and circuits provided, and that hundreds of other items are where they are needed when necessary.

These are a few of the reasons that planning for the gigantic picnic has been underway for several weeks.

The Antiknock Album

Can You Recognize These Employees?



This youngster was born in another country in 1909. However he came to America when 14 years of age to settle in Minnesota. He has 24 years Company service and has been in this country since 1923.

(See Answers on Page 15)



This baby was photographed with his mother in a foreign country many years ago. He came to America in 1907, started his Company service in 1912. Since, he has become known throughout the Ethyl organization.

Two Deductions Given Monthly

M. J. McGurk, manager of the Ethyl Employees Federal Credit Union announced that, effective July 1, the Finance Department has agreed to make two monthly deductions for members of the Credit Union. He also announced that effective July 1, the office hours of the Credit Union would be 9:30 A. M. to 4 P. M.

ETC 25770



James E. Gheen, guest speaker at the March Management Club meeting, is shown talking to L. M. Davis, left, and V. M. Fontenot, right.

Gheen Points Out Five Rules for Success at March 19 EMC Meeting

Members of the Ethyl Management Club were given a formula for success for individuals or for a club at the March 19 meeting in the Ethyl Recreation Center.

James E. Gheen, New York, public relations counselor and long-time organizer of and speaker to civic or commercial organizations, told approximately 350 members of the club that any individual, club or even a town can accomplish anything they want to do and make a success if a simple five-point formula is followed.

He listed the five points as:

1. Know exactly what you want to do; 2. want to do it badly enough to try to do it; 3. have confidence that you can do it; 4. persistently and determinedly do your best to accomplish it, and 5. be ready to

make sacrifices to accomplish what you set out to do.

"As a club you will find that this simple formula will help you to become great," he stated. "Applied to Baton Rouge, someone must differentiate between what Baton Rouge wants and what it needs and then the people can accomplish the goal by the same success formula that will work for individuals."

President L. M. Davis reported to the membership that the club had purchased a 912-pound 4-H baby beef at the recent LSU Livestock Show and that members would be served the beef at an early meeting. The club also voted unanimously to sponsor a baseball team in the American Legion junior baseball program here this summer.

Here Are Questions Involved In SO YOU WANT TO BE A FOREMAN

By H. W. Wheeler,

Industrial Relations Department

Of course you do. Every good workman wants consideration for a foreman's job.

So you want to be a foreman. How about answering a few questions?

Do you have a strong desire to learn? Do you learn readily? Do you have plenty of "know how" on your present job? Do you perform your work without too much supervision? Do you get along with people? Do you have the ability to express yourself? Do you have a habit of "making up your mind"? Can you inspire confidence? Do you have the respect of your fellow workmen?

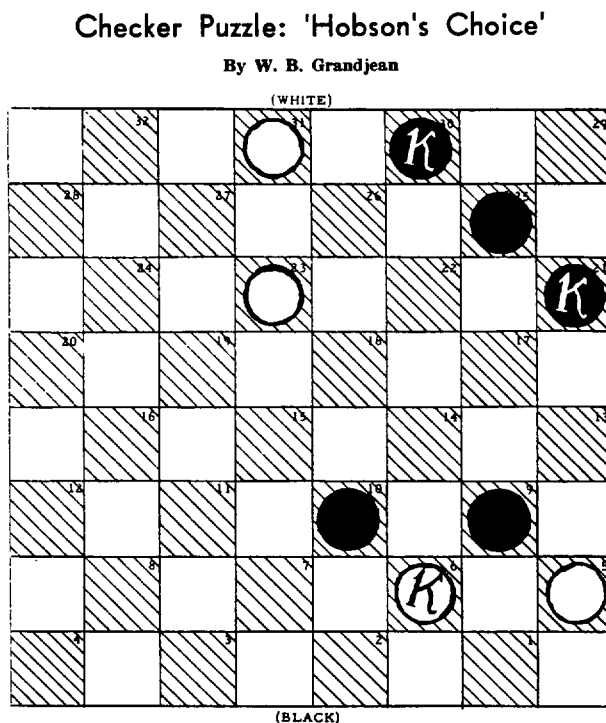
That's Not All

Have you shown that you are wholeheartedly interested in our safety program by word, act and

spirit? Have you shown you have enough natural energy to keep pushing the job for 8 hours a day? Do you keep yourself fit? Is your attendance record good? Have you shown by your cooperation, good disposition, willingness to take responsibility, and initiative that you have the attitude required? Can you laugh at yourself? Can you accept criticism and view yourself and others with a sense of proportion? Have you a record for reliability?

If you can say yes to most of these questions you are under consideration for a foreman's job or its equivalent. Procedures vary in different departments, so we have taken a typical case.

What do we mean "under consideration"? First, opinions about you are obtained from all foremen, general foremen, supervisors and others who have contacts with



This problem is based on one of the deadly stratagems of the expert—the art of offering optional jumps which are really no option at all, but are an embarrassing "Hobson's Choice." In this setting, BLACK is a man up, but the WHITE king on square 6 is attacking two pieces at once (this two-pronged attack is called "breaches" in checker parlance). Thus, WHITE apparently will regain his man and draw. BLACK, however, in making the most of his numerical superiority, can force an absolute win in 5 of his own moves, or can retain the man-up advantage if WHITE chooses to take one of the worthless options. As a hint, 10-15 as a first move will not win for BLACK.

(See Answer on Page 15)

you. When the superintendent listens to the opinions he guards against signs of partiality, friendship, connections, yes men attitude, apple polishing, flag waving, flash in the pan energy, and many other things.

Next you may be asked if you desire to take a test which determines what we call your "test profile." This test is a measure of your (1) ability and aptitude, (2) interests, and (3) personality.

Tests Aren't Perfect

No tests are perfect, therefore tests are not used as the sole measuring stick. Other appraisal methods are always used, but tests do have considerable value. They are ordinarily used to eliminate those who because of an unfavorable emotional or personality characteristic would be unhappy and unsuccessful in a job where they would have to supervise. Neither does the test tell how much energy you have, nor how honest you are, nor how healthy you may be.

Whenever possible, even though no vacancy for foremen can be foreseen, you may be given training by having you work as a foreman during unforeseen vacancies.

This gives additional information about you and gives you a chance to see that a foreman's job is not a bed of roses.

Some one finally makes the choice of new foremen. There is some variation between departments, but it is usually the superintendent. He takes into consideration all the opinions he can get. He studies your test results, experience, service, and other factors before he makes his choice. He realizes his responsibility. He knows that if he has a record for promoting workers to foremen who do not pan out it will affect his standing as a superintendent. He knows, like you and I, that the mark of a successful executive is his ability to pick good men. He can not afford to allow partiality to creep in.

Our foremen are the first line and probably the most important division in plant management. Any management which allows questionable methods to be used in selecting these foremen will not stay in business very long. We earnestly want to select good workers, good foremen, good supervisors, and good top executives. We believe we know how to do these jobs well.

Lawrence (pool), P.E.
Group I, P.
B. D. East
2 c to 1 c
Luther F
2 c to 1 c
Johnnie F
operator, P.
clk., Traffic
Lou K. St.
P&ES, Gro
Group II.
Charles E.
painter 3 c
James E.
painter 3 c
Andrew A.
(C.R.) oper.
Hervey B.
(Shipping)
Group II, P.
William J.
Group II, P.
Prod. Plan.
Guy C.
hlpr. 1 c to
Velford A.
hlpr. 1 c to
Andrew J.
1 c to boiler
Joseph W.
hlpr. 1 c to
Francis J.
hlpr. 1 c to
Maint.
Ralph R.
hlpr. 1 c to
Maint.
Sidney A.
to riggers
Joe B. A.
hlpr. 1 c to
Lee B. W.
1 c to rig
Charles I.
1 c, chf. to
Helen K.
(Tab.) Gro
Pay, Gro
Emmit B.
man to fire
Harry S.
VII, Factory
Anthony A.
2 c to 1 c
Joseph T.
to pipefit
Patrick A.
side 2 c to 1
A. C. Bruce
wkr 1 c to
Robert E.
2 c to 1 c
Joseph D.
1 c to skel
Gibboston E.
1 c to skel
Woodrow F.
wkr 1 c to
Lee B. W.
to skel
Alvin J. G.
skel 1 c to
Frank G.
ser. mech
Donald P.
mech 2 c to
Walker F.
wkr 1 c to
Bruce A.
wkr 1 c to
Theodore I.
wkr 1 c to
Chavis L.
helper 1 c to

Up the Ladder for Employees

Lawrence W. Burroughs, from typist (pool), P&ES; to typ. clk. (shipping) Group I, Prod. Plan.

B. D. Foster, Jr., from EtCI operator 2/c to 1/c.

Luther E. Wall, from EtCI operator 2/c to 1/c.

Johnnie H. Mikronis, from teletype operator, Prod. Plan, Group II; to steno clk. Traffic, Group III.

Lou K. Stringfellow, from typ. (pool) P&ES, Group I; to typ. clk., Medical, Group II.

Charles E. Chandler, from EtCI Maint., painter 3/c to 2/c.

James E. Mahan, from EtCI Maint., painter 3/c to 2/c.

Andrew A. Bourgeois, from Sodium (C.R.) operator 2/c to 1/c.

Hervey B. McIntyre, from typ. clk. (Shipping), Group I; to steno (Adm.), Group II, Prod. Plan.

William J. Wilton, from steno (Adm.) Group II; to EtCI Data clk., Group IV, Prod. Plan.

Guy C. Aucola, from boilermaker hlpr. 1/c to welder 3/c, EtCI Maint.

Velford A. Clayton, from pipefitter hlpr. 1/c to pipefitter 3/c, EtCI Maint.

Andrew J. Crowson, from boilermaker 1/c to boilermaker-layout, EtCI Maint.

Joseph W. Gondeau, from boilermaker hlpr. 1/c to boilermaker 3/c, EtCI Maint.

Francis Jarreau, from outside mach. hlpr. 1/c to outside mach. 3/c, EtCI Maint.

Ralph R. Piper, from inside mach. hlpr. 1/c to inside mach. 3/c, EtCI Maint.

Sidney A. Sanders, from painter 1/c to rigger-painter, EtCI Maint.

Joe B. Whitehead, from carpenter hlpr. 1/c to carpenter 3/c, EtCI Maint.

Lee B. Whittington, from rigger hlpr. 1/c to rigger 3/c, EtCI Maint.

Charles E. Dokey, from cook 2/c to 1/c, cafeteria.

Helen K. Adams, from key punch op. (Tab.) Group II; to Invoice proc. (Accts. Pay.) Group III, Finance.

Emmit Bryant, from cell clean-up man to truck driver, Sodium labor.

Harry S. Alzinger, from Group VI to VII, Factory Ledger acct. clk., Finance.

Anthony Alesee, from mach. outside 2/c to 1/c, TEL Maint.

Joseph T. Bridges, from pipefitter 1/c to pipefitter sketcher, TEL Maint.

Patrick A. Brown, from mach. outside 2/c to 1/c, TEL Maint.

A. C. Brumfield, Jr., from sheet metal wkr. 1/c to pattern drafter, TEL Maint.

Robert E. Burns, Jr., from electrician 2/c to 1/c, TEL Maint.

Joseph D. Cockerham, from pipefitter 1/c to sketcher, TEL Maint.

Houston E. Cummlags, from pipefitter 1/c to sketcher, TEL Maint.

Woodrow Dominick, from sheet metal wkr. 1/c to pattern drafter, TEL Maint.

Lee B. Flenniken, from pipefitter 1/c to sketcher, TEL Maint.

Alvin J. Glotz, from pipefitter 1/c to sketcher, TEL Maint.

Frank Granger, Jr., from Sodium ser. mech. 2/c to 1/c, Sodium Maint.

Donald P. Himmel, from Sodium ser. mech. 2/c to 1/c, Sodium Maint.

Walker T. Hodges, from sheet metal wkr. 1/c to pattern drafter, TEL Maint.

Bruce A. Jarreau, from sheet metal wkr. 1/c to pattern drafter, TEL Maint.

Theodore Leake, from sheet metal wkr. 1/c to pattern drafter, TEL Maint.

Clovis J. LeBlanc, from pipefitter helper 1/c to welder 3/c, TEL Maint.

Harry J. Lobell, from rigger 2/c to 1/c, TEL Maint.

Ollie P. Marchand, from sheet metal wkr. 1/c to pattern drafter, TEL Maint.

Allen R. Pelier, from sheet metal wkr. 1/c to pattern drafter, TEL Maint.

Marvin E. Phenix, from sheet metal wkr. 1/c to pattern drafter, TEL Maint.

Richard E. Terry, from painter hlpr. 1/c to welder 1/c, TEL Maint.

William Touchstone, from sheet metal wkr. 1/c to pattern drafter, TEL Maint.

Ivy W. Watts, from sheet metal wkr. 1/c to pattern drafter, TEL Maint.

William T. Willard, from sheet metal wkr. 1/c to pattern drafter, TEL Maint.

Ruby R. Cotton, from Group II to III, steno (Patent), R & E.

Erma L. Facundus, from Group II to III, steno clk. (Patent), R & E.

Roscoe Armwood, from laborer 1/c to special laborer, TEL.

Clarence B. Bush, from laborer 1/c to special laborer, TEL.

Sam Jones, from laborer 1/c to special laborer, TEL.

Joe P. Mack, from laborer 1/c to special laborer, TEL.

Murphy J. Bergeron, from Laundry operator 1/c to leader, P&ES.

Floyd M. Carbo, from pipefitter 1/c to sketcher, TEL Maint.

Inez S. Thorenson, from key punch oper., Group II, to machine oper. (Tab.), Group III, Finance.

Floyd C. Comeaux, from TEL op. 2/c to 1/c.

Ellis R. Haddox, from TEL op. 2/c to 1/c.

Roy Walker, from TEL op. 2/c to 1/c.

Ellie I. Dixon, from trainman 1/c to leader, Prod. Plan.

Imalay C. Seates, from Typist (pool), Group I; to steno clk. (personnel) Group II, Adm.

William E. Crotwell, from ironworker 2/c to 1/c, TEL Maint.

Stanley Ellis, from Sodium serv. mech. 2/c to 1/c, TEL Maint.

Clyde Morgan, from painter 1/c to steeple jack painter, TEL Maint.

George J. Vaughn, from Sodium ser. mech. 2/c to 1/c, TEL Maint.

Eddie B. Colwell, from laborer 1/c to lab. attendant, Sodium Labor.

Standia Jackson, from Lab. attendant, to Cells, Sodium Labor.



Across the General Manager's Desk

As Mr. Bond is now in Boston attending the special course at the Harvard Business School, I am very glad to have this opportunity to give my comments on some of our activities.

One of the things in which I am particularly interested is the fine progress made by the Ethyl Recreation Association. At the start of 1952 I felt that the ERA would do a satisfactory job if they simply conducted the activities that had been started in previous years. A report of the 1952 president, Hardy Wells, Sr., in the March *Antiknock* shows that the Recreation Association was not satisfied with doing just the same old things. The report points out that the activities which were popular in 1951 and previous years gained strength during 1952. I am happy to know that the fine sports and outdoor fun such as bowling, softball, volleyball, basketball, the day camps and the social activities at the Recreation Center continue their popularity.

But the new activities that the ERA started in 1952 would almost make up an entire recreation program by themselves. Golf, swimming, the plant-wide dances, and especially the children's Christmas party were all splendid activities. The committees planned well and worked hard.

As 1953 is well under way it looks as if Carlo Polito and the new board are going to go right on with more new events. I have been especially well pleased with the big response to the new course in public speaking.

This is the first attempt at an educational type of program and shows that Plant employees have an interest in things besides pure entertainment.

All of you folks, I am sure, join me in giving applause for the fine work done by all the officers, board members, and committeemen of the ERA.

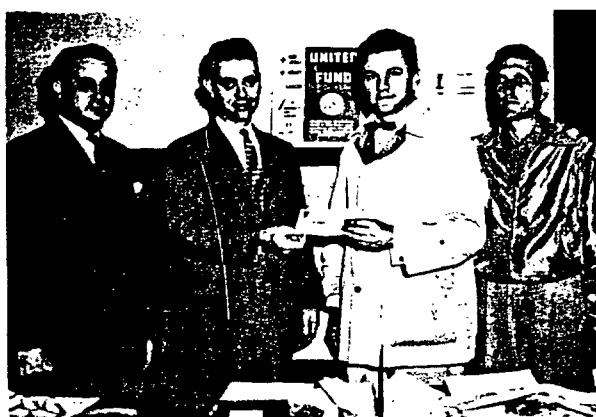
Roy N. Clothier,
Acting General Manager

April ERA Activity Schedule

April 2 Social Dancing Instructions at Center, 6:30 P.M. and 8:00 P.M.
" 4 Easter Egg Hunt, Harding Field Gym, 3:15 P.M.
" 6 Social Dancing Instructions at Center, 6:30 P.M. and 8:00 P.M.
Speech Class at Center, 7:00 P.M.
" 7 Men's Bowling League at B.R. Bowling Center, 5:00 P.M.
Women's Bowling League at

B.R. Bowling Center, 7:00 P.M.
April 8 Member-sponsored wedding.
" 9 Social Dancing Instructions at Center, 6:30 P.M. and 8:00 P.M.
" 11 Member-sponsored dance at Center 8:00-12:00 P.M.
" 13 Social Dancing Instructions at Center, 6:30 P.M. and 8:00 P.M.
Speech Class at Center, 7:00 P.M.
" 14 Ethyl Management Club Meeting at Center, 6:45 P.M.
Men's Bowling League at B. R. Bowling Center, 5:00 P.M.
Women's Bowling League at B. R. Bowling Center, 7:00 P.M.
" 15 ERA "500" Card Tournament at Center, 7:30 P.M.
" 16 Social Dancing Instructions at Center, 6:30 P.M. and 8:00 P.M.
" 18 ERA Plantwide Dance, Spring Formal, Harding Field Gym, 9:00 P.M. to 1:00 A.M.
" 20 Social Dancing Instructions at Center, 6:30 P.M. and 8:00 P.M.
Speech Class at Center, 7:00 P.M.
" 23 Social Dancing Instructions at Center, 6:30 P.M. and 8:00 P.M.
" 24 ERA Shrimp Party at Center, 7:30 P.M.
" 25 Member-sponsored dance at Center, 8:00 P.M. to Midnight.
" 27 Social Dancing Instructions at Center, 6:30 P.M. and 8:00 P.M.
Speech Class at Center, 7:00 P.M.
" 30 Social Dancing Instructions at Center, 6:30 P.M. and 8:00 P.M.

Local 12900 Presents Large Check to UGF



On March 9 representatives of Local 12900 of District 50, United Mine Workers, presented the organization's \$10,500 check to the United Givers Fund. Shown at the presentation ceremonies, left to right, are Willie Dipaola, James McKinney and Jake Justice of UMW. Receiving the check is Myron Falk, United Givers Fund.

Sportsmen's League Fishing Rodeo To Be Held on False River May 2-3

"The Baton Rouge Sportsmen's League will hold its annual fishing rodeo on False River," Herman Truxillo, president, has announced.

"The rodeo will begin at 12:01 A.M., Saturday, May 2 and close at 7:30 P.M. Sunday, May 3," he continued. "Weighing stations will be at David & Olinde's, The Island Queen, The Lighthouse, and Tropical Garden."

Truxillo said that the final prize list is not complete as yet, but there will be approximately fifteen prizes for bass, eight for bream, three for sac-a-lait, and one each for catfish, gar, and gaspergoo.

First prize in the bass division will be a 12-foot Arkansas Traveler aluminum boat given by Ethyl Corporation and a five horsepower motor, to be contributed by another local concern.

Bream fishermen will be fishing to try for the 12-foot plywood boat to be given as first prize.

In fact, Truxillo pointed out, bream fishermen will be competing for prizes which have a probable total value of \$2,000.

As in past years, the only requirement for participation in the rodeo is a 1953 Sportsman's League membership card.

Prizes will be presented at the league meeting May 5.

Plant members who can issue membership cards include H. J. Truxillo, Rex Conrad, J. D. Russell, and Dan McDonald.

Card Tournament to Be Held at Center

The ERA will sponsor a "500" card tournament at the Center April 15 at 7:30 P.M.

Prizes will be awarded to the high individual scorer, runner-up and "booby" in the men's and women's divisions.

Refreshments will be served.

The tournament is open to any ERA member, wife or date. Entries should be listed prior to the tournament date by calling the Recreation Office at Ext. 308.

Basketball Playoffs

ERA basketball play was going hot and heavy at Antiknock press time, with Sodium "D" edging ETCI Maintenance out of the finals with TEL Maintenance for a two-out-of-three playoff for the Plant crown.

Earlier, TEL Maintenance had defeated Sodium "C" to gain the playoff position. The playoff between TEL Maintenance and Sodium "D" for the Plant championship started late last week.

ERA Softball Leagues Start Play April 13

Play Ball!

Two ERA softball leagues—the American and National—composed of 13 teams will have their opening game April 13. Anyone desiring to enter a team must do so before April 6.

It was decided by vote this year to stage all ball games at night. Elected officers for the season were H. A. Triche, General Engineering, president; Gordon Smith, TEL Operations, vice-president, and John Houghton, Production Planning, secretary-treasurer.

Mary G. Read Named Regional Reporter

Mary Gaines Read, secretary, to Stores Superintendent A. S. Barton, was recently named newspaper reporter for Region 3 of Desk and Derrick Clubs of North America.

Region 3 is made up of all clubs in Louisiana and Mississippi, and Mary Gaines' task is to edit regional material for use in national publications of the club.

Marceline Marquis, editor of the Bulletin Board, one of Ethyl's New York publications, is also a member of the national committee of the Desk and Derrick clubs.

Noises. Two noises that always make a man's head turn are the rattle of money and the rustle of a petticoat.

Recently Married



Marjorie Hunt, Industrial Engineering, was married last month to J. O. Sanders, TEL Maintenance. The couple resides at 5620 Capitol Heights Ave.



Ethyl's Houston Plant To Observe First Anniversary on April 19

The Houston Plant will have its first birthday on April 19.

The plant was officially opened on April 19 last year, when "Family Day" was held to welcome employees and their children for an inspection tour. Covering 80 acres of a 400 acre tract on the Houston Ship Channel, the plant's engineering and architectural features give it an unusually clean and modern appearance.

President Edward L. Shea, speaking of the outstanding job everyone at Houston has done during the past year, pointed out that "Houston has already proved itself a highly worthwhile investment for the continued growth and progress of our business and of the motorized transportation industry."

John H. Schaefer, vice president in charge of Manufacturing and Traffic, described the accomplishments of the plant not only in terms of its successful introduction of numerous manufacturing im-

provements, but also as an example of "the ability of Ethyl men and women to overcome new and challenging problems with distinctive success."

Plant Manager Wallace F. Armstrong considers the employment and training of a complete operating, maintenance and service organization into a well-balanced team as an outstanding accomplishment. He pointed out that the plant production rate schedules were reached in the minimum of time and with excellent safety performance.

The plant now gives employment to 854 men and women chosen from almost 20,000 applicants. The payroll is now running at nearly \$4 million annually.

Two BIE Groups Will Visit Plant During April

Two groups of teachers from the public and parochial schools in East Baton Rouge Parish will visit the Plant during April. The visits have been planned in connection with the Business-Industry-Education Day programs sponsored by the Chamber of Commerce.

On Tuesday, April 14 Ethyl will be host to approximately 50 teachers from the white schools. They will arrive on the Plant about 9:00 A. M. and leave about 2:30 P. M. A program is being planned which will give them a comprehensive view of Plant activities and operating problems.

On Tuesday, April 28 about 25 teachers from the Negro schools will visit here. The city-wide program for the Negro teachers has been planned in order for them to return to Capitol Avenue High School for a luncheon meeting at the conclusion of the day's activities. Accordingly, the teachers will visit the Plant from about 9:00 A. M. till noon.

Poor S Ex

(Editor's note: In the series "Chuck" the government.

There is a that makes all. "If you'll gage bond you cent dividend you hold on dend is even Federal income

Fantastic will listen. even heard indisputable.

Sure, then proposition—bond until or want it—and No one can simply his only catch. If of normal, in your pencil or eighth-grade

City

Let's start there are 58 East Baton people who miles per year they operate year on Baton classed as "book of statistics mobile Manual the "average" 13 mph in city Rouge, vehicle million hours city averages Rouge were the same vehicle

Here

(Baby De

The youngest country in 19



the Baton Ro

William Ross,



1912. He is now here.

Poor Street Conditions Are More Expensive Than New Street Costs

(Editor's Note: This is the sixth in the series of articles by C. E. "Chuck" Colvin on our city-parish government.)

There is an office in Baton Rouge that makes this offer to one and all. "If you'll buy a \$500 first mortgage bond you will receive a 50 per cent dividend each year as long as you hold on to it—and that dividend is exempt from any state or Federal income tax."

Fantastic? It's so good nobody will listen. Probably you haven't even heard of it. But the facts are indisputable.

Sure, there is a catch to the proposition—nobody can buy the bond until enough people say they want it—and nobody can "hog" it. No one can get a bigger cut than simply his share. But that's the only catch. If you enjoy your share of normal, human skepticism, get your pencil out and check a bit of eighth-grade arithmetic.

City "Congested"

Let's start from here: right now there are 58,500 motor vehicles in East Baton Rouge Parish. The people who own them average 6,700 miles per year in urban driving. So they operate 393 million miles per year on Baton Rouge streets. Cities classed as "congested" in the Auto-book of statistics (which furnishes mobile Manufacturers Association the "averages" used here) average 13 mph in city driving. So in Baton Rouge, vehicles are operated 30 million hours. But a "good traffic" city averages 19 mph. If Baton Rouge were a "good traffic" city, the same vehicles to go the same

places would operate only 20 million hours.

Ten million hours are wasted in Baton Rouge? Do you want to check that? Ten million hours a year spread out over 58,500 motorists is only 29 minutes a day each. Maybe that sounds high for you if you only drive back and forth to work (or does it?) but the average takes into account the thousands of other vehicles that are going all day long.

A vehicle uses a gallon of gasoline an hour in city driving, average of idle, gear-operation and driving. Ten million hours consumes 10 million gallons, costing \$3 million. What is the driver's time worth? Does anyone value time less than a dollar an hour? How about passengers? The average vehicle has 2.1 people in it. Let's be really conservative and say that the time of 2.1 people per vehicle is only worth \$1.50 altogether. Ten million hours of wasted operation wastes \$15,000,000.

What about repair costs of bad traffic and rough streets? Accident costs? Extra cost of insurance because of poor safety conditions? Put your own figures in; they're not needed to prove the point anyway. And discount it all down by a third to be extra conservative. Call \$18,000,000 wasted in Baton Rouge because of traffic congestion only \$12,000,000. That is still twice more than all the local taxes levied in Baton Rouge. None of it is tax deductible. Baton Rouge would be that much ahead without having

to worry about the income tax collector—if only traffic congestion could be licked.

Expensive Driving

What would Baton Rouge have to invest to lick it? The Planning Commission estimates that about \$25,000,000 would make this a 19-mile-an-hour-traffic-average city instead of 13. This amount would build enough of the Major Street Plan to provide multi-lane traffic arteries between all the major traffic centers. Once these arteries were built, the secondary or residential streets would be less crowded and last longer with less expensive maintenance. Fifty million dollars could be spent on streets in Baton Rouge—and profitably. But \$25,000,000 spent on major thoroughfares, the \$500 "mortgage bond" for each of Baton Rouge's 50,000 "heads of families", would save Baton Rouge people 50 per cent of that amount every year.

What would it actually cost to build \$25,000,000 worth of multi-lane streets all at once? Less than \$2,000,000 per year for twenty years, only a portion of the \$3,000,000 now spent in wasted gasoline alone. Actually, it is costing several times more NOT to build streets than it would cost TO build them. And nobody is getting anything from the money and time now wasted.

The traffic problem in Baton Rouge is simply 58,500 motor vehicles, twice as many as in 1947, plus no progress whatever to date in going ahead with actual construction on the Major Plan. The very minor pieces of construction in four years have been less than merely keeping up with population growth in a single year.

Checker Puzzle—

(Puzzle on Page 12)

SOLUTION

(Reading from left to right)

30-26!!-A 31-22-B 21-17!!
22-13 -C 25-30 6-15-D
30-26 13-6 26-1-!!E.

BLACK Wins.

- The play for the BLACK win must be made in this unlikely way. Here is why 10-15 won't work: 10-15, 6-13, 25-29, 5-1, 29-25, 31-26, 25-22, 26-17, 21-14, 1-5, 14-10, 5-9, 30-26, 9-14 (now it's WHITE making optional jump offer!) 26-19 14-7, Drawn.
- Because of 16-13, then BLACK could jump 26-19, retaining the man-up advantage to win; or of course, if 6-15, then BLACK would jump two by 26-10, gaining still another man.
- Here again if 6-13, then BLACK would jump 17-19 picking up two, and retaining the man-up advantage; or if 6-15, then BLACK would scoop 3 by 17-26-19-10.
- WHITE must jump this way now, leaving another BLACK piece under attack and thus permitting BLACK two developing moves to set up the "time-bomb."
- Note that WHITE is completely blocked—he has absolutely no playable move, and thus of course cannot be captured. Yet this situation is defined as a losing position in checkers. There is no "stalemate" in checkers as there is in chess, although both games can have drawn results.

Here They Are!

(Baby Pictures on Page 8)

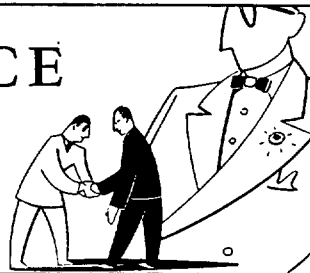
The youngster born in another country in 1909 is Gust Larson. He is a native of Orebro, Sweden. However, he came to the United States with his family when he was 14 years of age. Gust is now assistant superintendent of Maintenance at the Baton Rouge Plant.



William Ross, Sr., is shown on Page 8 with his mother. The photo was taken in Ireland where Bill was born. He came to America in 1907 and has Company service dating back to 1912. He is now Sodium Consultant here.



SERVICE AWARDS



We congratulate the following named employees who received their Service Awards during March.

15 Years

Edward O. Day, TEL Op.
Stanley A. D'Armond, Maint.
John W. Henderson, TEL Op.
Earl S. Levy, Finance
Wilmar O. Cary, Sodium Labor
Clay S. Harris, Finance
Henry E. Seltzer, P&ES
Marcel J. Landry, TEL Op.
Edwin H. Brock, Houston
John H. Dutsch, Jr., Houston
Charles A. Troth, Houston
Ted C. Jackson, Houston
L. Ray Sanders, Houston

10 Years

Justin A. Ourso, TEL Op.

John H. Tate, Purchasing
Clifton G. Caillouet, Power
Joseph E. Andre, EtCl Op.
Arthur J. Haas, Jr., Sodium Op.
Murphy J. Bergeron, Laundry
Carl Stafford, TEL Op.
Cage D. Oglesby, TEL Op.
Alfred J. Lanoux, Jr., Sodium Op.
Harvey T. Hood, TEL Maint.
Hallie B. Murphy, EtCl Stores
George Neylon, Jr., TEL Labor

5 Years

Donald E. Masterman, TEL Maint.
Sterling A. Arceneaux, TEL Stores
Jesse D. Fassons, TEL Maint.
Shirley M. Caillouet, Prod. Plan.
Alfred J. Ricard, Sodium Labor
James V. Carlisle, Gen. Eng.
Ferd B. Kramer, Maint.
Baxter C. Berry, TEL Op.

Good Ole Goggles!



Lum Javius, TEL laborer, was using a pick on the railroad track near the Blender when a rock flew up and burst the right lens on his goggles. This was the second time that goggles have saved his eyes from possible serious injury.

Ethyl Chloride Laborers Work Million Safe Hours

Get Fourth Plant Award During March

Eighty-one members of the Ethyl Chloride Labor Group were honored March 16 when they received their fourth consecutive Plant Safety Award. They are the first group to achieve this record since Ethyl began operations here in 1937.

To qualify for this honor the group completed seven years, three months and 24 days without a major injury.

John H. Schaefer, vice-president in charge of Manufacturing, presented the award to Ervin White, who accepted the honor in behalf of the group. The ceremonies were held in the Ethyl Chloride Conference Room and were attended by top Company and Plant management.



John H. Schaefer, vice president in charge of Manufacturing, presents a Plant Safety Award certificate to Ervin White, who accepted it in behalf of the other 80 laborers in the Ethyl Chloride Group. This was their fourth consecutive safety award.



Shown here is a portion of the gathering of labor foremen and laborers from the Ethyl Chloride Group when Vice President John Schaefer presented the group with their fourth consecutive Safety Award certificate.

The Ethyl Chloride Laborers completed 1,000,000 man-hours without a time losing injury, March 24. Only two other groups on the Plant, TEL Operations Group "D" and TEL Maintenance, have won such an honor.

The last major injury in the Ethyl Chloride Labor Groups occurred Nov. 20, 1945. This is a total of seven years, four months and four days without major injury.

Efforts Pay Off

Praising the group for its accomplishments, Schaefer told the employees that they had set a record of which they could all be proud and one which other employee groups could set as their goal.

"You men have proven that the efforts of employees and the Company to make the Baton Rouge Plant a safe working place are really worthwhile," he told the group.

In accepting the group's fourth consecutive award, White paid tribute to the Company and its safety efforts and to "the Lord's teaching that we are our brother's keeper."

Teamwork Is Answer

"The fact that we have completed 2,671 days without a major injury is due to teamwork between ourselves and between us and the Company," White stated. "It is this spirit of teamwork that makes America what it is today. We are proud to be a part of an organization that puts the safety of its workers at the top."

J. H. Starnes, Jr., principal labor foreman, was in charge of ceremonies. He was assisted by W. W. Merritt, safety engineer, who

Four Plant Groups Complete Time To Win Safety Prizes in March

Four groups became Plant Safety Award prize winners in a 10-day period by working the required number of days without time-losing injuries.

On March 9, Engineering Services and Central Stores became winners. The Ethyl Chloride Labor Group came through for the fourth consecutive time as winners on March 15. And on March 18 TEL Operating Group "C" (Escue's Shift) completed their requirement of 353 injury-free days to become prize winners.

Vice-President John H. Schaefer

works with the group in their safety program.

Leo Montegudo and Roch Pedarre are foremen who led the Ethyl Chloride workers in their safety accomplishments.

Marix Elected

In a recent election M. H. (Pud) Marix, Finance, was elected president of the Melrose Citizens Association, and Ernestine Davis, secretary to R. H. Cowlishaw, was named secretary-treasurer.

Two Men Promoted in Production Planning

Promotions of M. K. Hardy and John H. Houghton, both in Production Planning, were recently announced. Hardy stepped up from assistant shipping supervisor to the position of shipping supervisor left vacant by the death of K. L. Armstrong.

Houghton advanced from the position of data clerk to assistant shipping supervisor.

M. K. Hardy

M. K. Hardy is a native of Minnesota. He attended New Hampton High School in Iowa and Barry Institute in Minneapolis, Minn.

Mrs. Hardy is the former Grace Allen of Denham Springs. She and M. K. were married in 1928. Their one child—a daughter—was born in 1929.

Hardy joined the Company in 1945 in the position he held until his promotion last month.

The Hardys own their home at 822 Geranium St.

John H. Houghton

John, a native of Kentwood, attended Independence High School, Southeastern La. College, and Baton Rouge Business College.

In 1948 he and the former Martha Lane Crain of Franklinton were married.

Their one child, John Henry, Jr., is three years old.

Houghton joined the Company in 1947 as a wage roll clerk in Finance. He transferred to Production Planning in 1949 and was a data clerk at the time of his advancement Feb. 24.

The Houghtons own their home at 1944 N. 37th St.

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own their home

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Vol. XV, No. 5

Baton Rouge, La.

May, 1953

Employee Opinion Poll Results to be Released

Picnic Committees Finalizing Plans For Annual Outing

"We'll be ready for the crowds!" That is the comment of the picnic committees about the two giant outings set for May 9 and May 16.

On May 9 an anticipated crowd of 7,000 will descend upon Harding Field Picnic Grove for the annual Baton Rouge Plant get-together. One week later, May 16, the Laborers hold their gathering at the Harding Field Ordnance Depot.

"I have talked to the chairmen of all the committees," General Chairman Hewitt Gomez said as The Antiknock went to press. "They have been working hard. Every phase of the planning is going along on schedule and we are assured of a well synchronized program with plenty of entertainment and relaxation for everyone."

New Features Added

The children will thrill to the news that a fourth ride is added this year for the May 9 picnic. A total of two small children's rides, a ferris wheel, and a merry-go-round will be open for business from 10:00 A.M. until 5:00 P.M.

Other picnic features include a bait casting contest, track and field events for youngsters and adults, attendance prizes, golf chipping, a rifle and pistol shooting contest, and a dance which starts at 6:00 P.M. and ends at 9:00 P.M.

Three refreshment stands in the picnic grove will serve hot dogs

(Continued on Page 13)

New Masthead

Easter is the usual time to exhibit the new Spring hat. While we are a little late The Antiknock isn't going to be an exception. A month late, it too has a new Spring chapau in the form of a new masthead at the top of this page. Hope you like it!

A Salute to Ethyl Mothers of 1953



In tribute to all Ethyl mothers, The Antiknock spotlights Mrs. H. O. Dickerson who has five sons who work at the Plant. Front row, left to right, are Tommy V., TEL operator 1/c, Mrs. Dickerson, and Morton, EtCl operator 1/c. Back row, left to right: Howard, Sodium working leader, Turner, TEL Operations foreman, and W. H., Patrol Force working leader. A son-in-law, C. H. Golson, works in the Laundry, and a son, Ordell, worked in Sodium prior to entry into military service where he was killed during World War II.



The Antiknock spotlight now turns to pay tribute to another of The Antiknock's Mothers of 1953, Mrs. Reginald A. Woest. Pictured from left is her daughter-in-law, Mrs. George A. (Sue) Woest, who works in the Payroll Office, her son, Reginald A. Jr., a pipefitter in TEL Maintenance, her husband, who is a foreman in TEL Shops, and son George, supervisor in the Sodium Control Laboratory, and another son, Harold, who is a foreman at the Houston Plant.

Highlights Given at April EMC Meeting

What you think about your Company is being printed and will soon be coming your way.

What employees said in the December employee attitude survey have been compiled and the highlights of the survey were presented to supervisors and foremen at the Ethyl Management Club meeting at the ERA Center on April 14. The results in booklet form, will be mailed shortly to all employees.

Dilman Smith, Opinion Research Corporation, Princeton, N. J., presented the results at the EMC meeting. The Opinion Research Corporation conducted the survey during the period Dec. 15-19 last year. Questionnaires were completed by 2,834 employees in the survey.

Eighty three per cent of those participating in the survey rate Ethyl as an excellent or good place to work in answer to the first question in the survey, Smith said, in opening his presentation of the highlights of the survey at the meeting.

"Substantial advances have been (Continued on Page 17)

Hebert Stresses Eye Protection at Meet

Carroll Hebert, supervisor of Safety, was one of the principal speakers at the annual meeting of the Texas Optometric Association in Austin on Tuesday, April 21.

Hebert spoke on the Safety program at the Plant here as it concerns vision protection measures. He said more thought should be given by industries to better protective measures for the eyesight of workers. He outlined the efforts being made here in developing better eye protection for employees and discussed the many types of goggles and glasses designed for various industrial uses.

THE ANTIKNOCK

MEMBER OF
INTERNATIONAL
COUNCIL
INDUSTRIAL
EDITORS



MEMBER OF
SOCIETY OF
ASSOCIATED
INDUSTRIAL
EDITORS

Published monthly by and for the employees of the Baton Rouge Plant of Ethyl Corporation.

J. T. Stephenson... Editor

You Are Cordially Invited To Attend...

May 9 is annual picnic day for you and thousands of other employees. It is a day set apart, a period during which you can relax in the shade of the Harding Field grove, participate in any of the varied sports activities, or visit with your co-workers and their families.

Whatever you do, regardless of how you choose to spend your day, the May 9 and the May 16 picnics are by courtesy of Ethyl and are for the enjoyment of all Plant employees. In fact, the committees have been at work on arrangements for more than a month welding together a day-long program to meet your pleasure requirements.

This picnic is to be dedicated to enjoyment and relaxation. It is the informal "no tie," "easy shoes" and "comfortable slacks" type of gathering where good friends renew old acquaintances.

You lock your troubles and worries in the house when you leave for the picnic grounds in the morning, and you don't give them another thought during the remainder of the day.

In the evening you go home saying, "Well, I had a lot to do around home today, but I'm glad I went to the picnic. It was worth it."

Won't you and your family join us? It's your outing!

Ten Years Ago on the Plant

The Ethyl Corporation Baton Rouge Manufacturing Plant completed two years without a time-losing accident, representing 1,329,324 exposure hours without a major injury.

S. A. LeCroy and O. E. Kurt were prominently mentioned in the leading article in the March issue of *The Hexagon*, national magazine of Alpha Chi Sigma, professional chemical fraternity.

Eddie Kleinpeter and W. W. Mills received awards from the War Production Board for suggestions on how to save vital war materials.

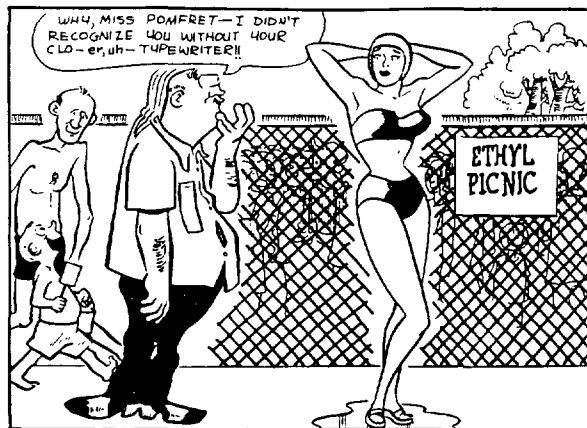
Three teams from the plant were making preparations for the forthcoming softball season which was scheduled to start May 3.

First-aid certificates were awarded to 59 Ethyl men and women on April 12-13 by R. L. DeBenon, Bureau of Mines representative, who examined the group on the completion of their training under E. J. Lorio, safety supervisor.

Employees on military leave of absence from the TEL Laboratory include Robert Duke, Herman Hupprich, Earl Brown, Fred Reil, J. D. Whitaker, Ray Pearce, Charles Boudreaux and Rodney J. Fife.

Laborers who were leaders during the recent Red Cross drive included Leslie Cary, Johny Little, Walter Thomas, Archie Tillotson, Levell Winsey, John Hickman and Lawrence Anderson.

Picnic Dedicated To Relaxation



A Salute to Our Craftsmen - - -

Sheet Metal, Boilermakers, and Ironworkers



W. T. Willard, left, and Ollie P. Marchand are shown here fabricating a 24-inch diameter elbow with a 10-inch clean-out opening to be installed in one of the lead recovery furnaces.

The metal crafts fabricate, install and repair various items made from flat metals in many different shapes and forms. This may be accomplished by cutting, shearing, punching, forming or rolling into the desired forms or combination of forms; thus contributing their know-how to the complex processes necessary in the manufacture of "Ethyl" antiknock compound.

F. G. Frazier, Maintenance, was pictured in his boat, "Peggy Kay," that he made from odds and ends during his spare time.

Bill Bertolette won first prize in all events in the City Handicap Bowling Tournament late in March. Bertolette and Aey Adams won fifth prize in the doubles event.

Les Nocke



By Jersey

In the ph to fit the mines the faced up Internati

Safety Shoes Are 'Insurance' That Every Employee Should Consider



The two-ounce specially-treated steel toe-cap pictured here is just like a paid up insurance policy . . .



Did you know that a discovery many years ago by Isaac Newton affects every Ethyl employee in his everyday tasks? Newton's law of gravity is so important that an employee buys—or should buy—"insurance" against this law of nature.

The dictionary explains that gravity is "the accelerating tendency of bodies toward the center of the earth," or to apply this phenomenon simply, if an object is dropped it falls down, and more often than not, onto the foot of the person who drops the object.

And the best insurance against painful injuries occurring when something is dropped is a safety shoe.

It wasn't so long ago that an employee in Central Shops had two toes broken when a piece of four-inch pipe fell on his foot causing a painful, time-losing injury. It was particularly unfortunate since he, a firm believer in safety shoes, was wearing non-safety shoes that day. But just like a person with an expired insurance policy, he didn't benefit when he needed his "insurance policy" most.

On the other hand, J. J. Larkins, Sodium operator 2/c, refers casually to the time recently when a loaded Sodium container truck accidentally ran over the end of his foot. It never even bruised his toes under circumstances that would have been serious otherwise. Larkin's insurance paid big "dividends" in this case.

Undoubtedly Larkin's story is repeated daily in every area of the Plant but they are not reported

because they become mere incidents, whereas these same incidents are usually charged up as major injuries when safety shoes are not worn.

The fact that Ethyl employees are definitely conscious of the benefits and protection offered by safety shoes is evident in the number of shoes bought by employees. Carl Steffek, Stores supervisor, revealed that last year more than 4,600 pairs of safety shoes were purchased by Plant employees.

Like any good insurance company, the shoe manufacturers make every effort to give the consumer the most possible for his money. A great deal of craftsmanship goes into the manufacture of these shoes to assure maximum comfort along with safety.

But to insure the best product possible the Safety Group examines may makes of shoes available in order to obtain the best on the market, thus serving as an insurance "underwriter" guaranteeing that the employee is getting the best product of the shoemaker's art.

So until the time Newton's law is modified to prevent objects from falling downward, the safety shoe remains one of the best "insurance" buys to be had.

The slimmest whisker on a man's face is thicker than the heaviest hair on his scalp—if he has any hair on his scalp.

Hope—when it gets as dark as it can get, the stars come out.—*Rev. Owen Barrett, Christian Advocate.*

. . . It can save you expensive and painful injuries when properly used—in the toe of your safety shoes!



Wilburn Fugler, Sodium Maintenance, explains to Carroll Hebert, safety supervisor, how his safety shoe saved his foot from serious injury. Safety shoes have made many mishaps "incidents" instead of serious accidents.



Coleman Watson, TEL Labor, was saved from a painful foot injury by having on his safety shoes when a heavy object fell on his foot. He is showing the scuffed toe cap to Jim Starnes, plant labor foreman.



In the photo above a craftsman is shown forming the safety shoe leather to fit the shoe "last"—a special wooden foot form. The "last" determines the width and size of the shoe being made. The white shoe strings laced up help hold the shoe's shape as shoe is formed. (Photo courtesy International Shoe Company.)



In the above picture, high-top safety shoes are approaching the end of the production line as this "back-forming" machine is used to bring the upper portion of the shoes into shape. Throughout the process of manufacturing shoes, skilled workmanship is essential. (Photo courtesy of International Shoe Company.)

Graziano Heads Drive For Girl Scout Camp

John Graziano, TEL Maintenance, is chairman of the Girl Scout Finance Committee which is coordinating a \$60,000 building fund drive to restore the Girl Scout Camp Marydale.

The main lodge, which contained equipment and the kitchen, dining and staff quarters, was destroyed by fire last October. Funds raised in the drive will be used to replace the facilities destroyed by fire and to establish five complete camping units. Each unit will consist of a unit lodge for general recreation, a central wash house with lavatory facilities, a staff hut for the counsellors and five Girl Scout huts, each sleeping four girls.

Graziano said that the United Givers Fund which provides money for the operation and maintenance of Camp Marydale but does not provide for capital improvements or new buildings, has approved the drive for funds to replace the burned out camp.

Graziano, along with other employees, has been active in Girl Scout work for several years. Among the many who have taken part are M. C. Hudgins, acting manager of Maintenance; G. H. Larson, assistant superintendent of Maintenance; Jewell McCarstle, TEL Maintenance; Tom Stephenson, editor of *The Antiknock*; Louis Hancock, TEL Maintenance; H. W. Jacobs, Sodium Operations; and Charles O. Harrell, EtCl Lab.

The modern girl wears just as many clothes as her grandmother—but not at the same time.

Wounded in Action.



Pvt. Robert Emmett Dupeey, son of Mr. and Mrs. John Dupeey, TEL Maint., was wounded in action in Korea according to information received by the parents, April 10. The telegram indicated that his wounds were not serious. He is in the First Division Marines.

'Company Future Looks Good' Says Top Officials



Above is Ethyl's Executive Staff at one of their weekly meetings in the New York Office. The officials quoted in the attached article on the Company's future are members of the Executive Staff. At far right is President E. L. Shea, and on around the table, clockwise, are: Vice-Presidents B. B. Turner, Research and Engineering; J. H. Schaefer, Manufacturing; Malcolm Murdock and Sanford Wagner (retired), Sales. Next are H. A. Savage, secretary; Curt Holton, Industrial Relations director; W. R. Perdue, general counsel; Jim Boudreau, Public Relations director; Vice-President J. A. Costello, Coordinating and Planning and S. T. Crossland, treasurer. All members of the staff are frequent visitors to the Plant.

Future prospects look bright for Ethyl Corporation and its employees when viewed in the light of recent important developments. That is the opinion of President E. L. Shea and other top company executives.

Because of the importance of these opinions to all Plant employees, *The Antiknock* is glad to present the views of President Shea; J. A. Costello, vice-president in charge of Coordination and Planning; M. P. Murdock, vice-president in charge of Sales; J. H. Schaefer, vice-president in charge of Manufacturing; B. B. Turner, vice-president in charge of Research and Engineering; and S. T. Crossland, vice-president and Treasurer.

Mr. Shea

"During the past few months we have seen some major developments which will have considerable effect on our future business. Among them are the end of the lead shortage, the additional production of 'Ethyl' antiknock compound resulting from operation of the Houston Plant, and satisfactory progress in our diversification program.

"The end of the lead shortage solved one of our most serious problems. Since then, with the lifting of controls, we have been able to manufacture and sell our product without any governmental restrictions, and to rebuild our working inventories of metallic lead and finished product.

"Our Houston Plant has just celebrated its first anniversary. The additional production has resulted in improvement in our ability to serve our customers. At Baton Rouge we are getting into production in the new BHC and Lindane Plants—good examples of our growing diversification.

"All in all, our company has continued to grow, with the total number of employees passing the 6,000 mark."

Mr. Costello

"Ethyl Corporation is one of the largest consumers of lead in the country. In fact, we account for

nearly one out of every ten pounds of lead that are consumed. Lead available to American consumers comes from newly-mined domestic lead, scrap lead, and imports from foreign countries. We expect these three sources to maintain present levels or increase production. Barring any unforeseen developments, we believe we will obtain ample supplies of lead for TEL.

"All of our other raw materials are in abundant supply, and we anticipate no difficulties in meeting our manufacturing requirements."

Mr. Schaefer

"The Baton Rouge and Houston Plants, both being in operation, means that we have reserve capacity to meet any unexpected demand of our customers for the years immediately ahead. It also means that we can maintain large inventories of finished product to guard against any emergencies or peak demands.

"The Houston Plant embodies everything that we have learned at Baton Rouge toward making 'Ethyl' fluid more efficiently. Every step of the manufacturing cycle has been improved to make the Houston Plant the most modern in the world. The real way to look at our process improvements, however, is in terms of their cumulative effect. Over the years, we have obtained twice as much additional capacity from process improvements as we have from new construction.

"With the Houston Plant in existence, we are now seeing an interesting interchange of technical developments. As the process improvements, originally designed in Baton Rouge, have worked out in Houston, we are planning to put these improvements into effect at Baton Rouge. As we continue to improve our manufacturing operations, both plants will benefit. That is one way we intend to stay ahead competitively."

Mr. Murdock

"The future holds for us a great sales opportunity and a great competitive challenge. With the con-

als

tinuing trend toward high compression engines and with a steady increase in the number of cars on the road, we feel that there will be a greater demand for high octane gasoline in the years ahead. Our expanded capacity gives us the basic tools with which to meet this sales challenge.

"The demand for tetraethyl lead is conditioned by three separate factors: (1) the demand for gasoline; (2) the level of gasoline quality that will meet the octane requirements of the motoring public; and (3) the average concentration of TEL that is needed to produce the desired octane level. On the basis of the expected increase in each of these categories, we believe that TEL has a vigorous future. In fact, we estimate that by 1956 the demand for tetraethyl lead will be more than double what it was as recently as 1948.

"Now, such an increase in sales will not come about automatically. It will take our very best sales efforts to accomplish this. We must continually demonstrate to refiners that 'Ethyl' antiknock compound represents the most efficient and economical means of attaining antiknock quality.

"Our service programs are of real assistance to all our customers, and they have very definitely contributed to the success of our sales effort. So, also, have the efforts of the Manufacturing Department, the Research and Engineering Department, and all the other departments that make up Ethyl. Every one in Ethyl is in effect a salesman, and it is our combined teamwork that makes for sales and better opportunities for all of us.

"Right now, besides 'Ethyl' fluid, the Sales Department is selling salt cake, sodium, and the agricultural chemicals stemming from benzene hexachloride. In addition, we have begun marketing our new Ignition Improver (DB-36) for diesel fuels. As other new products are brought to the commercial stage, we will be ready to market them intelligently. These new products are evidence of the fine teamwork that exists between Sales Department and the Research and Engineering Department, to take just one example."

Mr. Turner

"The major responsibility of the Research and Engineering Department relates to antiknock compounds. We conduct a coordinated research and engineering program that extends all the way from improvements in our manufacturing operations to the final utilization of our product. In manufacturing, we are constantly seeking ways to improve our present processes and to investigate new processes—all in an effort to manufacture our product most efficiently and to be able to sell it at low cost to our customers. That, by the way, is essential to the success of any business.

"At the other end of the scale, we are continually seeking to broaden the application and use of 'Ethyl' fluid. As part of this, we study the entire antiknock field as well as trends and developments in fuels and engines. In the course of our work on tetraethyl lead, we have naturally investigated the whole field of present and potential fuel additives, and have come to learn a good deal about them.

"Five years ago, sensing a potential need for it, we set out to develop an additive which would help refiners simply and economically meet the growing demands for diesel fuel of desired ignition quality. Our Ignition Improver (DB-36) represents the best of more than 300 different compounds we investigated during that time. Meanwhile, we also worked out and patented a process for its manufacture.

"Recently, we completed a year-long test program of our product in Navy submarines, and the Navy has approved its use. Incidentally, this marks the first time that the Navy has permitted any additive to be used in specification diesel fuel for its vessels. While we are still engaged in other service tests involving railroad locomotives and heavy-duty trucks,

the Sales Department has begun marketing our ignition improver, with recommendations for its use in Navy diesel fuel.

"We are interested in new products that are related to our present raw materials, our over-all technical ability, and our ability to sell. For example, we are a large manufacturer of sodium. Thus, besides our own use of it in making tetraethyl lead, we are working on a number of interesting new ways in which sodium may be useful to industry at large. As part of this, we are making available dispersed sodium and also crystalline calcium metal. Both of these products originate in our manufacturing operations. Both of them represent entirely new forms of these useful materials.

"In another direction, our activity in the agricultural chemicals field is a direct outgrowth of our long experience in making chlorinated compounds. Meanwhile, we are also producing, in pilot plant quantities, the weed killer 2,4,5-T, and are investigating other useful agricultural chemicals."

Mr. Crossland

"We have invested well over \$100 million in expansion and modernization of our manufacturing facilities in the last six years. This is a tremendous sum of money for a company of our size. Actually, we have invested more money in our business since World War II than in the entire previous 22 years of our corporate existence. In Houston alone, we invested an average of about \$50,000 for every single job.

"There are primarily three sources of funds available to a business—new capital provided by investors, earnings retained in the business, and funds borrowed from commercial lending institutions, such as banks and insurance companies. The funds we invested in our facilities came from all three sources, including a loan of \$40 million from a group of insurance companies. As you can see, then, we have several financial responsibilities to start with.

"Our income from sales is our principal means of meeting these responsibilities—but this is not as easy as it sounds. Naturally we must be able to sell our product at a price and in sufficient volume to cover our manufacturing costs and service our obligations. But at the same time, our sales price must be low enough to provide a high use value to our customers, and thereby to encourage its even greater use.

"Since the war, while our sales volume has increased, the average cost of pig lead has advanced over 100%, labor rates over 50%, construction costs about 50%, and federal taxes on income about 80%. Notwithstanding these increases, our sales price of 'Ethyl' fluid has increased less than 30%.

"As an individual, you may be interested to know that the hidden and direct taxes you pay are so large that you work for the tax collector almost until May 1—or four months out of the year. For a typical corporation such as Ethyl, the situation is far worse. Considering only our direct taxes, we work for the tax collector until about September 1—or for eight months out of the year. Taking our increased taxes and other higher costs of doing business into account, we find it takes the sale of 2½ pounds of 'Ethyl' fluid today to provide the same financial return that the sale of one pound did six years ago.

"Under these conditions, you can appreciate that it isn't easy for a company to meet its obligations, to increase in size and scope and create new jobs, and to provide a reasonable return to the investors who made this business possible."

Mr. Shea

"I think all of my associates have given an accurate picture of our present position and the outlook as we see it. As they have said, we have made good progress in expanding our capacity, improving our products and our services to customers, strengthening our ability to compete, and making Ethyl a better place to work. We have a wonderful opportunity to continue to grow and to provide even greater opportunities for all employees."

Stonecipher, McGehee Promoted to Foremen

Morris Wade Stonecipher and Archie P. McGehee became salaried production foremen in EtCl Operations, April 1.

Morris Wade Stonecipher

Stonecipher is a native of Haynesville, La. The 32-year old foreman is a graduate of Haynesville High School and an alumnus of LSU where he majored in physical education.

Mrs. Stonecipher is the former Evelyn Merrill of New Orleans. The couple were married in June of 1940 and

now have one son, Riley, who is four years old.

Morris joined the Company in 1941 as an operator helper. He was made a wage roll foreman in 1952.

Prior to his employment here he had worked for the Penrod Drilling Co. The Stonecipher home is in Maringouin.

Archie P. McGehee

Archie was born in Greensburg, La. in 1907 and attended Pine Grove High School.

He and the former Sallie Mae Morgan of Pine Grove were married July 8, 1930. Their one daughter, Sally Jean, is 18 years old.

McGehee is an active member of the Istrouma Methodist Church and the Capitol Masonic Lodge No. 399.

He joined the Company on Jan. 27, 1942 as an operator helper in EtCl. On May 24, 1952 he became a wage roll foreman.

Prior to his employment here, Archie had been an automobile salesman for the Standard Motor Car Co.

The McGehee home is at 2815 Lobelia.

Propounding on 'Pogo'



"Marian Pennwhistle" (Mary Gaines Read, Stores) illustrates a point in her satirical review of "Pogo," before the Readers Club, April 16, at the Woman's Clubhouse.



Richard Barton



Gary Young



Barbara Gerland



Carl McCoy

Ethyl Employees' Children Score In Academy of Science Meeting

Four children of Ethyl employees participated in a recent Academy of Science meeting at Natchitoches. Richard Barton, son of Mr. and Mrs. Alan S. Barton; Gary Young, son of Mr. and Mrs. H. A. Young; Carl McCoy, son of Mr. and Mrs. Carl McCoy, Sr., and Barbara Gerland, daughter of Isabelle Gerland, attended and took an active part.

Richard Barton won fourth place in the junior division with a paper entitled "Harnessing Solar Energy."

Gary Young won eighth place with a paper entitled "Topology."

Carl McCoy placed fifth in the senior division with his "Fluoridation of Water Supply in Baton Rouge."

Barbara Gerland had a project at the meeting.

The meet was open to all students who wished to prepare a paper or project.

The man who worries about who's boss in his home won't be happy when he finds out.

According to the Wall Street Journal, thousands of women could add years to their lives—by telling the truth.



Raymond, left, and Alvin, right, are both stationed overseas. Raymond, who is in the Navy is stationed in Japan; Alvin, a private in a medical detachment, is in Korea. Z. E. Broussard, outside machinist in TEL Maintenance, is the father of the two boys. Mrs. Broussard is the former Effie Blanchard of Kaplan.

Announcing New Ethyl Boosters

Herman J. Lefebvre, TEL Op., a son, David Joseph, born April 3.

Alex Sanders, TEL Labor, a daughter, Carolyn Regina, born April 9.

John B. Tucker, Jr., Sodium Op., a daughter, Janet Lynn, born March 25.

Francis S. Holt, TEL Maint., a son, Patrick Timothy, born April 1.

George W. Johnston, TEL Op., a daughter, Dorothy Ann, born April 9.

Clyde R. Williams, TEL Maint., a daughter, Brenda Joan, born April 9.

Ivey E. Seal, TEL Maint., a daughter, Brenda Louise, born March 20.

Alex J. Strickland, Inspection, a daughter, Margaret Madalene, born April 15.

James M. Galey, Ind. Eng., a son, James M., Jr., born April 16.

Frank C. Bunch, EtCl Maint., a daughter, Kathy Louise, born Feb. 20.

Levell Winsey, TEL Labor, a daughter, Sharon Lynette, born April 3.

John L. Lee, Jr., Ind. Eng., a son, John L., III, born March 31.

I. W. Knippers, EtCl Op., a daughter, Theresa Rae, born March 13.

W. N. Montgomery, Security Force, a daughter, Trudy Nell, born Feb. 20.

Joseph Lefebvre, EtCl Stores, a son, John Charles, born Feb. 21.

Jamie E. Jones, TEL Control Lab., a son, Russell Keith, born March 11.

Velford A. Clayton, EtCl Maint., a son, Velford Wayne, born March 30.

Allen Miller, EtCl Op., a son, John Thomas, born March 29.

Freddie Judson, TEL Labor, a son, Kenneth Wyns, born March 13.

Arthur Jones, TEL Labor, a daughter, Jewel Evelyn, born March 27.

Wardell Ladmirault, Sodium Labor, a son, Robert Joseph, born March 19.

Speaking of gossip, it isn't hard to make a mountain out of a molehill—just add a little dirt.

Thanks

I wish to use this medium to express my and my family's thanks for the generosity and kindness of my friends while I was in the hospital for 20 months. Words cannot fully express our appreciation for your kindness.

Gordon Spurgeon
Electrician Helper 1/c



Ray, 16 and Jule Ann, 12, are the children of Mr. and Mrs. H. A. "Dutch" Young. "Dutch" is a foreman in TEL Maint. Mrs. Young is the former Julia Garner of Baskin, La.



Gary Wayne is the son of Mr. and Mrs. Jesse Demars. The youngster is three years old. Jesse is employed in the Laundry; Mrs. Demars is the former Rosa Mae Lobell of French Settlement.

ETC 25781

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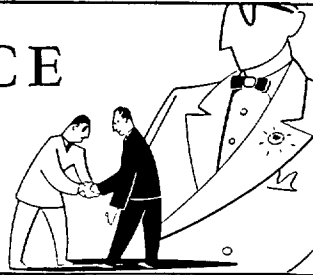


A. "Dutch"
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SERVICE AWARDS



We congratulate the following employees who received their Service Awards during April.

15 Years

Steve H. Bezie, Sodium Labor.
Samuel W. Dixon, TEL Op.
Erman R. Hunt, Gen. Eng.
Robert C. Smith, TEL Maint.
John A. Higgins, Jr., TEL Op.
William F. Ford, TEL Op.
Jesse C. Inman, Sodium Op.

10 Years

Joseph A. Culmone, Gen. Eng.
Noah J. Gautreau, Sodium Op.
Henry C. Slaton, EtCI Maint.
Samuel R. Smith, Fire Insp.
Carl C. McCoy, TEL Op.
Roch H. Pedarre, Jr., P&ES
L. D. Pendergrass, TEL Maint.

Peter J. Aime, TEL Op.
Harold W. Scruggs, EtCI Maint.
James C. Williams, EtCI Maint.
George M. Watson, TEL Maint.
Eileen M. Wax, Finance.
Herbert H. Raspberry, EtCI Maint.
Dixie B. Devillier, Finance.
Carl C. Eaves, TEL Op.
Alex J. Boudreaux, EtCI Maint.
William B. Wells, Jr., TEL Op.

5 Years

Jesse W. Shavers, TEL Maint.
Floyd P. Fife, Maint.
Margaret M. Wilson, P&ES

Tally-Up Meeting Slated for May 6

"Cream of the Dogpatch Society" is expected to be on hand for the Spring Coffee of the Tally Up Club to be held at the home of Mrs. Kenneth Jones, 2207 Cherrydale on May 6.

Serving as hostesses for the 10 to 12 o'clock get together of the club made up of wives of Ethyl employees will be the "money" wives—Purchasing and Finance.

Reservations should be made with Mrs. Ellwood Gore, Telephone 2-7446, 809 Longwood Drive, according to the unique invitation which went out to all members.



Kathy Lynn, 7 1/2 months old, is the daughter of Mr. and Mrs. Gerald B. Henderson. Gerald is a pipefitter in EtCI Maint. Mrs. Henderson, the former Katherine Hitchcock, was formerly employed in the Maintenance office.



This seven-month-old youngster is Kenneth Melvin, son of Mr. and Mrs. Melvin Varnado. Melvin is a fire inspector 1/c. Mrs. Varnado is the former Gloria Cowart of Baton Rouge.



Gary Douglas is the four-month-old son of Mr. and Mrs. Ray Pearce. Ray is employed in the TEL Control Lab. Mrs. Pearce is the former Marcile Dockery of Cobden, Ill.



Bowden is shown following his favorite hobby—stamp collecting. His many albums have a wide variety of stamps from most of the countries of the world.

Bowden Collects Stamps as Hobby; Also Developing Antiknock File

J. W. Bowden, TEL operator 1/c, became interested in stamp collecting when he was 12 years old. At that age he started a collection which he has added to regularly since.

Now he has three albums with a total of thousands of stamps. Among them are postage stamps from most of the nations of the world, pre-cancels, first day covers, and a valuable Czechoslovakian stamp that had been overprinted by occupying Germans.

His collection is not limited to postage stamps, however. He has

a wide assortment of revenue stamps.

Bowden is a member of the Baton Rouge Stamp Club where he does quite a bit of swapping with fellow members.

He says that stamp collecting is an educational hobby. Each stamp has a history that gives one some information about the country from which it was issued.

The TEL operator is also assembling a complete collection of Antiknocks starting in 1940 when he was employed. He asks that anyone with unused past issues call him at 3-5631. He is still trying to locate quite a number of issues.

The Antiknock Album

Can You Recognize These Employees?



The photo above, taken early in his life, is of another long-service employee who was born in Knoxville, Tenn., on April 11, 1910. He joined the Company in 1931 in New York and was transferred to Baton Rouge in 1947. Two pointers may help identify him. He is active in civic affairs, and supervises spending of large amounts of money.



This youngster was born in Middletown, Del., in 1906. He was employed by du Pont in Deepwater in 1929 and transferred to Baton Rouge in April of 1937. He has held a first class rating in his craft in TEL Maintenance for years. One tip is that his family name has only three letters and is shorter than his given name.

(See Answers on Page 18)



A special program was set up for toddlers ages one through four in the ERA Center. At left, top, the "bunny" hands a basket of Easter delight to a future ERA Day Camper.



Some youngsters found a basketful of eggs ...



... And others weren't so lucky, but did plenty of looking.

When Bill Barlow, committeeman in charge of the 5-7 age group of egg hunters, blew his whistle the youngsters, above, scampered so fast that some of them were going too fast for the photographer's camera! Two older age groups of children hunted in other areas.

Large Crowd Attends ERA Egg Hunt; Special Program Staged for Tots

Good weather and 5,000 hidden eggs were the factors that brought happy smiles to the faces of about 1,500 children of Ethyl employees at the ERA-sponsored egg hunt April 4 at Harding Field.

The children marched out to three hunt areas according to age groups while parents remained near the free cold drink stands or moved over the Center where a special program was set up for the tots from ages one through four.

Bunnies Give Baskets

Here the bunnies were busy giving out Easter baskets to each child, followed by a showing of several movie comedies. In a drawing of numbers Kenneth Guidry won a live rabbit, while stuffed plush bunnies went to Randy Aucoin, Charles D'Antoni, Judy Fortenberry, Charles Brou, Charlene LeBlanc, Connie Favaron, Bert Broussard, John Major, Linda Aucoin, Gary

Waguespack, Randy Caldwell, Patricia Wilson, Jimmy Percy, Anthony Rome and Les Parker.

The large egg-dyeing job was performed by Cafeteria cooks Norwood Harris, Wilmore Bordelon, George Marionneaux and Lloyd Averette, assisted by Almetus Reeder and Thelma Boudreaux.

Hunt Committeemen

Members of the Egg hunt committee, headed by chairman L. C. Burks, TEL Maintenance, included Bill Barlow, Arthur LeBlanc, Eugene Powers, Elgene Rushing, Pat Wheat, Charles Crochet, E. T. Aucoin, Dan Turney, J. H. McCullough, Vince Sylvest, E. Z. Rushing, Olen Clay, Stanley Price, A. E. Button, J. E. Kemp, Bill Sanidas, Almetus Reeder, Mercereese Rabb, Thad Bridges, Howard Wascom, Fred Rube, Whitey Van Atta, Hardy Wells, Sr., S. L. Jones, and Pete Burks, son of L. C. Burks.



The two hunters in the 12-year and up group to find golden eggs were Joan Patin and Billy Odom.



Winners in the 8-11 age group were, back row from left, Lynn Dupuy, Sally Heaberlin, Mary Rushing, Ida Mae Payne and Martha Richardson. In the front row, from left are Pat Dupuy, James Kelly, Jr., Valery Cooper, Jesse Kleinpeter and Stephen Couvillion.



Prize winners in the 5-7 age group included, from left, Shirley Kelly, Ronnie Brian, Raymond Crowder, Agnes Wisdom, Melton Price, Jr., Norbert Landry, Thomas Johnson, Jimmy Broussard and Ernie Bennett.

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ard Wascom,
Van Atta,
Jones, and
C. Burks.



Shirley Kelly,
Price, Jr.,
Bennett.



As John Hickman, ELRA president and egg hunt chairman, center, cut the rope restraining the children of members, they made a dash for 1,500 Easter eggs hidden on the edge of Southern University stadium grounds. The hunt was held April 4.

Laborers' Children Have Easter Egg Hunt at Southern University April 4

Balmy skies and soft breezes across the Southern University campus set the stage for one of the most successful Ethyl Laborers Recreation Association Easter egg hunts ever staged.

The hunt, held Saturday, April 4, attracted a large gathering of children of Ethyl laborers to search out the 1,500 colored eggs hidden in the area of the University Stadium grounds.

Prior to the hunt the committee served ice cream to the youngsters. The ones who didn't find eggs received several each after the hunt.

Members of the committee included Chairman J. H. Hickman, Steve Bezie, Lawrence Anderson, Louis Watkins, Grant Clark, Willie

Miles, George Knox, Samuel Ellis, Jesse James and Clarence Cook.

The lucky youngsters finding golden eggs were Paul Pleasant, Melvin White, Ronnie Williams, Alice Cook, Grant Clark, Jr., Robert Webb, Jr., Anthony Webb, Hays Clark, Lillie Augustus and Dolores Judson.

Negro BIE Tour

A visit to the plant was part of the program for Negro teachers during their BIE Day, April 28.

This event occurred too late in the month for picture coverage in this issue of *The Antiknock*.



The lucky youngsters finding golden or silver eggs included, front row from left, Paul Pleasant, Melvin White, Ronnie Williams and Alice Cook. In the back row from left were Grant Clark, Jr., Robert Webb, Jr., Anthony Webb, Hays Clark, Lillie Mae Augustus and Dolores Lee Judson.



Here a group of children of ELRA members are shown "tearing in" to a likely spot where eggs may be hidden. An estimated 200 children attended the hunt in the balmy Easter eve weather.

Zion Travelers Sing

The ELRA held a pre-Easter religious program at the Star Bethlehem Baptist Church in North Baton Rouge. The Zion Travelers sang spirituals and Rev. J. H. Henderson preached a sermon.

An estimated crowd of 325

guests attended the program held April 2.

Business surveys show that people want bright-colored cars nowadays. Only 10 per cent of the autos sold last year were black, compared with 26 per cent in 1941.

ELRA Gets Its Official Charter



On April 2 officers of the Ethyl Laborers' Recreation Association signed a charter thereby officially creating their organization. Seated, left to right, are Steve Bezie, Sodium, John Hickman, TEL Operations, and Louis N. Watkins, Jr., EtCl. Standing in the same order are Ben Burge, Robert Vandaworker, and Hewitt Gomez. Hickman is president of ELRA; Bezie and Watkins are committeemen. Vandaworker is a lawyer in the firm of Taylor, Porter, Brooks, Fuller & Phillips which wrote the charter.

ETC 25784



Marjorie Sanders, clerk, points out a cost item to A. C. Adams, left, office supervisor in Maintenance. Adams is discussing the Maintenance budget with Sylvin Lange, center, manpower control engineer.

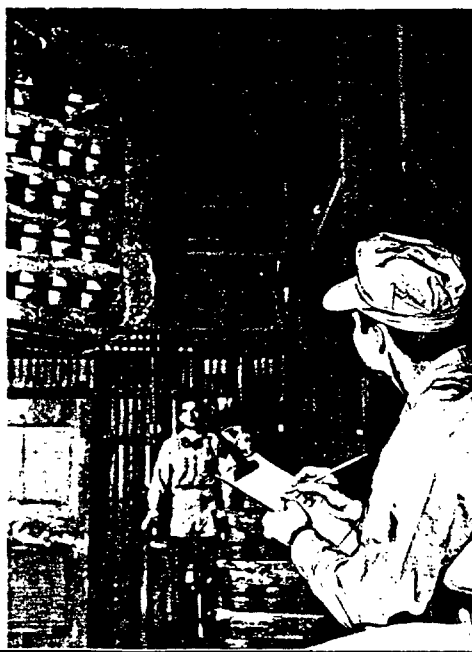


All written administrative procedures are coordinated by Industrial Engineering. Hubert Wax, left, supervisor of Procedures and Position Classification, and Ben Harrison, manager, Industrial Engineering, discuss the finalized procedure. A stencil prepared by Alta Mae Varnado is sent to the plant manager for review and approval. Subsequently the procedure is published plantwide.

Approximately 1500 printed and mimeographed forms are used in the Baton Rouge Plant. To effect control of these forms, Industrial Engineering periodically reviews them. Here Jim Galey is shown designing a new form on the Paraliner, a specialized drafting board used in the Section.



Actual on-the-job time studies are the basis of Operations manpower standards. Earl Wirtz, time study engineer of the Industrial Engineering Section, is shown studying the melt pot loading operation being done by Jesse Weaver, TEL Operator.



ETC 25785

A PictuVisit INDUSTRIAL ENGINEERING

The Industrial Engineering Section, under the guidance of the number one man, Ben Harrison, section manager, is divided into three groups each having functions which require continuous contact and collaboration with virtually all the Plant organizations.

The Position Classification and Procedures Group, headed by Hubert Wax, evaluates all of the salaried positions at both the Houston and Baton Rouge Plants. Evaluation of salaried positions is made in conformance with a system which was established in 1945. The primary purpose of position evaluation is to establish the relative value of each position in relationship to other plant positions. In addition to that function this group develops all administrative procedures used on the plant after reviewing each specific problem with the plant organizations which are involved in following these procedures. The design of forms is closely related to the development of administrative procedures and this function is also performed by this group.

Supervision in all parts of our plant is sometimes faced with the problem of how many people to assign to do the required work. In cases where the work necessary can be reasonably well described, it is possible to determine by time study just how many people should be assigned to perform certain functions. The Time Study Group of the Industrial Engineering Section, headed by H. O. White, performs these studies wherever the studies are applicable. Results of the studies are turned over to the supervisor of each group involved and are used as a guide in establishing the number of employees of the plant.

All information records a study is available to the operator who performs the work. At a time that the operator does not interfere with the work, John Lee, time study engineer, explains the data up to this point in the study.

PictuVisit to AL ENGINEERING

the guidance of the number of people to be assigned to perform certain work. Time study is also used in scheduling work so as to properly distribute the work load among employees.

One of the important parts of the jobs of our plant supervisory people is to see that the functions under their direction are performed economically. To do this, supervision must continually review cost reports, comparing actual costs with predetermined standards and budgets. The Cost Analysis and Evaluation is to Budget Group of the Industrial Engineering Section, headed by L. J. Savage, reviews and formulates budget and standard data for this group and make recommendations on these items to the plant manager. This group also maintains the Plant Cost Code Manual which provides for the manner in which our Finance people may portray our cost figures for supervision's review.

The variety and type of functions performed provide the employees of this Section with the opportunity of becoming acquainted with the work performed by a number of other plant organizations. Today a number of the top management people in other plant groups have come from this Section. Among these are Harold Madden, now manager of the Plant & Employee Services Section, M. J. Voorhies, Jr., manager of the Production Planning Section, H. F. Bradford, supervisor in Industrial Relations, E. F. Diedrich, acting chief supervisor in TEL Operations, and George M. Lane, supervisor of Industrial Engineering at Houston.

Information recorded in the study is available to the operator who performs the work. At a time that does not interfere with the work, John Lee, time study engineer, explains the data taken as a point in the operation.

Each standard established by the time study group is carefully checked by the proper supervision for accuracy and conformance with good safety and operating procedure. Here H. O. White, time study supervisor, checks a Sodium Area manpower standard with Larry Cliver, superintendent of Sodium Operations.



Production costs are reviewed (at monthly cost meetings) by members of management. Shown at right is Lou Savage, supervisor of Cost and Budget Group, with Herb Hobgood, Harold Madden, Mel Hudgins and Glenn Hayes. One of the functions of the Industrial Engineering Section is to analyze costs and set standards in connection with Plant Operations.



Clerical positions covered by the contract with the Cooperative Bargaining Agency are evaluated by a joint committee representing the Company and the union. Shown from left to right are members of the Joint Classification Committee, Leo Brown, P&ES, "Cotton" Lloyd, I. E., Bob Greenwood, I.E., and Wallace Allen, Engineering. Brown and Allen represent the Cooperative Bargaining Agency.

Walter Gulick, engineer, is preparing a bar chart for use in the annual budget presentation. Preparation of annual and quarterly budget data is one of the functions of the Section's Cost and Budget Group.





Safety was the theme of the Escue Shift dance held at the ERA Center April 8. The large painted poster in the background was suspended above the orchestra platform.



Members of the committee that helped organize the Escue Shift Dance April 8, included from left, B. J. Blouin, TEL operator 1/c; J. S. Day, Jr., TEL operator 1/c; TEL foreman G. J. Melanson, and Sammie Escue, shift supervisor.

Foremen, Supervisors Foot Bill for Safety Party Held by Escue Shift

When the members of Escue's Shift staged a dance on April 4 at the ERA Center, it served a double-barrelled purpose, safety-wise, with a lot of fun thrown in.

First, it was a celebration of the Shift winning its first Plant Safety Award on March 19, and second, to promote safety in the future.

And furthermore, the foremen on the shift agreed to foot the bill for the price of the orchestra and the free beer that was distributed all that evening!

Needless to say a majority of the operators, their wives or dates, filled the Center for an evening of fun. A large sign has been erected over the band stand declaring their intentions regarding safety.

Louisiana now ranks third in the number of secondary schools accredited by the Southern Association of Colleges and Secondary Schools. The state has a total of 190 accredited public and private secondary schools. Texas ranks first with a total of 303 secondary schools.

Hubbs Gets Trophy



Lee Hubbs, captain of the TEL Maintenance basketball team, receives the Plant Championship trophy from H. W. Wheeler, acting assistant director of Industrial Relations. (See story and team picture on Page 20.)



H. W. Wheeler, acting assistant director of Industrial Relations, opens ERA Softball season with a pop-up to first base. . . .



. . . On a pitched ball from Acting Plant Manager Glenn O. Hayes, who, observers noted, seemed to favor the "drop" ball!

ERA Softball Leagues Start Play With Double Header on April 15

The ERA 1953 Softball Leagues kicked off the new season April 15 with a double header game and a pop-up fly by H. W. Wheeler, acting assistant director of Industrial Relations.

In a brief pre-game ceremony ERA President Carlo Polito introduced the league's officers and other officials. This was followed by a drawing for two attendance-prize hams. Holding lucky numbers were Mrs. Rex Conrad, General Engineering and Mrs. Jack Hodge, TEL Operations.

The first ball was thrown in by Glenn O. Hayes, acting Plant Manager, to Wheeler who lofted it in the direction of first base.

In the games following, TEL Electricians defeated Office 6-2 and Sodium Maintenance gave a 12-5 licking to Pipefitters. In the first game Hiram Ballard threw one-hit ball for the Electricians.

Games are scheduled almost daily at 6 and 7:30 P.M. at the

23rd Street diamond, and League President Harry Triche invites fans to attend.

New ERA Equipment

Many improvements have been made in and about the ERA center for the benefit and comfort of ERA members, as the May 9 picnickers will see.

The outstanding addition to the center is the newly purchased 27-inch television set and a new AM-FM combination phonograph-radio.

The ERA Board of Directors also voted to buy two portable barbeque pits that may be used at Harding Field or loaned to ERA members for use at home or elsewhere.

They now have a number of folding chairs to handle large crowds, also available on a loan basis to members, and have bought new playground equipment for the children.



Accepting the softball opening attendance prizes were, at right, Rex Conrad of General Engineering and



Jack Hodge, TEL Operations, both receiving their prizes from John Houghton, left in both pictures.

Date

- 1 Shrimp
6:30 P.M.
- 4 Social
at 6:30.
Speech
Softball
ium "T"
Softball
vs. Office
- 5 Softball
"D" vs.
- 6 Bridge
P.M.
Softball
vs. ETC
Softball
Prod. P
7 Softball
Day, 6 P
Softball
"B" vs.
- 9 Plantwide
Field, all
- 11 Social
at 6:30, all
Speech
Softball
Sodium
Softball
Maint vs
12 Softball
vs R&E
Softball
Sodium
13 Bowling

Picnic—

(Continued)
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ERA Schedule for May

Date

1 Shrimp and Beer Party, at Center, 6:30 P.M.

4 Social Dancing at Center; beginners at 6:30, advanced classes, 8 P.M.
Speech Class, at Center, 7 P.M.

Softball, 23rd Street Diamond, Sodium "D" vs. R&E, 6 P.M.

Softball, 23rd Street Diamond, Coates vs. Office, 7:30 P.M.

5 Softball, 23rd St. Diamond, Sodium "D" vs. TEL Elect., 6 P.M.

6 Bridge Tournament, at Center, 7 P.M.
Softball, 23rd St. Diamond, Escue vs. EtCl Op., 6 P.M.
Softball, 23rd St. Diamond, Day vs. Prod. Plan., 7:30 P.M.

7 Softball, 23rd St. Diamond, Escue vs. Day, 6 P.M.
Softball, 23rd St. Diamond, Sodium "B" vs. EtCl Op., 7:30 P.M.

9 Plantwide Annual Picnic, Harding Field, all day.

11 Social Dancing, at Center; beginners at 6:30, advanced class, 8 P.M.

Speech Class, at Center, 7 P.M.

Softball, 23rd St. Diamond, Day vs. Sodium "B", 6 P.M.

Softball, 23rd St. Diamond, EtCl Maint. vs. Office, 7:30 P.M.

12 Softball, 23rd St. Diamond, Achord vs. R&E, 6 P.M.

Softball, 23rd St. Diamond, Escue vs. Sodium Maint., 7:30 P.M.

13 Bowling Banquet, at Center, 7 P.M.

Softball, 23rd St. Diamond, Achord vs. TEL Elect., 6 P.M.

Softball, 23rd St. Diamond, Escue vs. Pipefitters, 7:30 P.M.

14 Softball, 23rd St. Diamond, Sodium "B" vs. Pipefitters, 6 P.M.

Softball, 23rd St. Diamond, R&E vs. TEL Elect., 7:30 P.M.

18 Speech Class, at Center, 7 P.M.

Softball, 23rd St. Diamond, Coates vs. Achord, 6 P.M.

Softball, 23rd St. Diamond, Prod. Plan. vs. Sodium Maint., 7:30 P.M.

19 Bowling, B.R. Bowling Center, 6:30 P.M.

Softball, 23rd St. Diamond, Achord vs. EtCl Op., 7:30 P.M.

20 Softball, 23rd St. Diamond, EtCl Op. vs. Prod. Plan., 6 P.M.

Tally-Up Bridge Club, at Center, 7 P.M.

21 Softball, 23rd St. Diamond, Achord vs. Office, 6 P.M.

22 Dance for ERA members, at Center, 9 P.M.-1 A.M.

23 Esso Picnic, Harding Field, including ERA Center.

25 Speech Class, at Center, 7 P.M.

Softball, 23rd St. Diamond, Coates vs. EtCl Maint., 6 P.M.

26 Softball, 23rd St. Diamond, Day vs. EtCl Op., 6 P.M.

Softball, 23rd St. Diamond, R&E vs. Office, 7:30 P.M.

Bowling, B.R. bowling Center, 6:30 P.M.

27 Softball, 23rd St. Diamond, Coates vs. TEL Elect., 6 P.M.

28 Softball, 23rd St. Diamond, Sodium "D" vs. Office, 6 P.M.

Picnic—

(Continued from Page 1)

and refreshments throughout the day.

"We have spread out refreshment stands and tables in the grove this year. The rides will be farther apart, also," Gomez said. "More space between the attractions will keep down congestion."

Chairmen Named

Hardy Wells, Jr. is serving as assistant general chairman. Vice-chairmen include Willie Dipaola, L. M. Davis, Carlo Polito, and Elmo Rogers.

Dick Ferchaud heads finance; George McKenney, food and refreshments; Victor Buchman and Howard Wascom, entertainment; Tom Stephenson and J. B. LeRay, publicity; J. E. Webb, first aid; H. Ross Warnock, facilities; and Don Kirk, program.

Attendance tickets will be mailed to employees and their families at their home about a week prior to the picnic.

Labor Picnic

J. H. Hickman is general chairman for the Laborer's Picnic. Vice-chairmen are Louis Wilford and Louis Crunk. Samuel Ellis heads entertainment; Vencil Griffin, program; Steve Bezue, food and refreshments; Louis Watkins, facilities; and Sidney Moore, publicity.

Highlights of their program include an orchestra for informal dancing during the day, a dance

from 8:00 P.M. until 12:00 P.M. at the Purple Circle Club the night of the 16th, a merry-go-round and kiddy ride.

Bingo games will be in progress throughout the day. Other features include attendance prizes, athletic contests, a husband calling contest, and the popular annual tug-o-war.

Disability Rules Are Changed

Employees absent from work for any duration because of disability must now report to Medical upon their return to work.

An important change in the Accident and Sickness Benefit Plan which waived the waiting periods for disability benefits, now requires reporting to the Plant Medical Department immediately upon returning to work after an absence of any duration. Under the old provisions, employees were only required to report to Medical after absences of more than three days due to disability.

Because of this change the green temporary clock cards have been discontinued. The employee's regular clock card will be in the clock alley upon his return to work.

Parish Teachers Visit Plant on BIE Day



More than 50 teachers from the schools in East Baton Rouge Parish spent the day at Ethyl on Business-Industry-Education Day, April 14. Here they are shown having coffee in the Cafeteria, then. . . .



. . . Later the educators moved over to the Medical-Personnel Building, visiting the various offices there. In the Tabulating room M.L. Payment explained how the tabulating machines worked. . . .



. . . The teachers were very interested to see the maze of testing and research apparatus used in the Development Laboratories. After leaving the Lab Building the group toured the. . . .



. . . Central Shops and Stores building, moving from the loading platform at the east end to the machine shop lathes in the west end. A luncheon and discussion followed the tour.

Houghton Recalls Narrow Escapes When Shot Down on Bomb Mission

The plane lost altitude so fast that there was only one thing to do. John Houghton, now assistant supervisor of shipping in Production Planning, and nine other members of the B-17 crew bailed out and floated down into occupied France. That was 10 years ago—June 22, 1943.

He and nine other members of his B-17 crew attached to the Eighth Air Force were flying on a bombing mission to an airfield occupied by the Germans on the outskirts of Paris when it started.

As his plane joined the others for the bombing run, German flack crippled the ship, and eleven German fighters capably added their destructive force to send the B-17 groundward.

Crew Parachuted

All members of the crew jumped. They had been flying at 26,000 feet in the bombing run, but the plane had lost altitude rapidly after the attack. They didn't know how far they were above the ground because of low clouds.

Houghton, who had served as ball turret gunner, and Radio Operator Lester Brown of Austin, Tex., went down together. They landed in a wheat field about 300 yards from a patch of woods. Where they were they did not know, but of one thing they were sure. The area swarmed with German patrols who would immediately start a search for them.

Frenchmen working in the field quickly hid the two Americans in the woods. During the night they attempted to move the airmen to a safer spot, but German patrols were so heavy they dared not make the attempt.

Underground Assistance

The French were successful, however, in bringing civilian French clothes to the airmen during the night. Houghton and Brown donned their new attire, carefully burying all of their Army clothes other than their dog tags which they kept for identification if needed.

They knew that if the Germans caught them without the tags which would identify them as American soldiers, they would be shot as spies.

The next morning a wagon loaded with hay drove to the wooded spot. With the passengers loaded and hidden, it rumbled down a French road for a distance of seven or eight miles.

Houghton says he thought only of the possibility of pitch fork tines being rammed through his body. If German patrols suspected hidden passengers in such loads, they checked the hay with a fork. Any passengers would respond quickly to such a test. Fortunately the wagon was not stopped.



This service photo of Houghton was taken in 1943 shortly before he went overseas.

Houghton and Brown were loaded into a car which carried them to the large home of a doctor. He dug out pieces of flack that hit Houghton when the plane was shot down and gave the two lodging for the night.

"Visited" Paris

The following day they left with another member of the underground and went into Paris. There they spent the first night with the caretaker of the tomb of Napoleon. The place was surrounded by unsuspecting Germans. For 11 days afterwards the two stayed at the home of a rich Frenchman while the underground secured forged identification papers with an authentic German stamp, travel permits signed by German authorities, and statements to the effect that the two, as French citizens, had already signed to work in Germany.

How good were the forged papers? Good enough that they were approved by German M.P.'s on the train that carried the two to Foix,

a French town about 50 miles north of the Spanish border. There Houghton and Brown were turned over to border runners.

For 14 days they walked over the rugged terrain of the Pyrenees Mountains. They were forced to travel at night over abandoned trails which were not patrolled by Germans. Their only relief was two days spent in the Free State of Andorra on the border between Spain and France.

Get to Barcelona

In Spain they went to Manresa where they caught an electric train to Barcelona. The American consulate in Barcelona passed the airmen to the British who had developed the European underground organization. The British prepared fake British papers which the Spanish accepted.

Houghton and Brown went to Madrid by car. They were escorted from Madrid to Gibraltar by the Spanish who turned them over to the British. A plane took them back to England, safety, and a long leave which included many sessions of interrogation by the British and Americans.

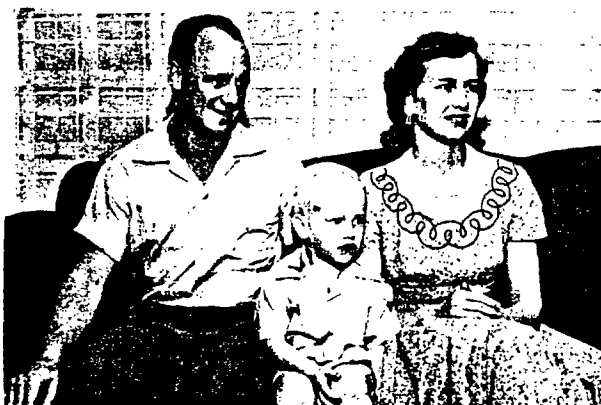
Recalls Hazards

For 40 days Houghton and Brown had passed from one underground agent to another in occupied France. Almost always they had been near some member of the Germany Army on patrol. One slip would have sent them to a prison camp for the duration of the war.

John recalls one close call. In Paris, he stepped on a German soldier's foot and caught himself saying "Excuse me." This he quickly covered up with an inarticulate murmur.

After a leave, John returned to the 8th Air Force and flew 35 missions over Germany and occupied Europe.

What about the other crew members? Eight of the 10 made their way to freedom with the help of the French underground. The other two sat out the war in German prisoner-of-war camps.



John Houghton and Martha Lane Crain of Franklinton were married June 11, 1948. Their son, John Henry, Jr., is three years old.

Mary Walsh To Head Membership Drive

Mary Walsh will head the Little Theater membership drive among Ethyl employees. Her employee captains and team members include Jimmie Ward, captain, with Nonie James, Ann Kemp, Nellie Prewitt, Wilhelmina Booneke, and Gene Dameron; Gerry Funchess, captain, with Dorothy Bauman, Rose Pilcher, Lynne D. Spears, and Melba Tullier; Mary Elizabeth Graham, captain, with Willie Bellue, Ethel Duhe, Nan Cain, and James M. Hill, Jr.; Margrette Henry, captain, with Martha Monroe, Helen Sutton, Ann Black Janczys, and Cecile Theard; and Sier Street, captain, with Alta Mae Varnado, Thelma Babin, Gladys Gilmore, and Norma Rowe.

Drive Opens May 7

The drive opens May 7 and extends through Saturday, May 16.

Present Little Theater members, who renew their memberships before Wednesday, May 13, will be given choice of night to attend shows. These choices will be given in the order that applications are received and numbered at the Little Theater office.

New members, who join prior to May 13, will have choice, after renewals, based on the order applications are received and numbered in the office.

Early Applications Best

Any membership applications received on or after May 13 will have preference in the order they are received and numbered in the office.

Mary Gaines Read, chairman of the membership drive, will coordinate the activities of approximately 250 workers.

Mrs. John Q. Bass is assistant chairman of the drive. She is in charge of the office force and is responsible for reserving nights for theater members.

Harvey To Present Paper at API Meet

Clarence Harvey, Chemical Development, will present a paper, "Basic Economic Factors of Painting," at the American Petroleum Industry meeting in New York, May 11-14.

Another Ethyl man, Kenneth C. Bier of the Detroit Laboratories, is co-author of another paper being presented at the same time. His topic is "Effect of Fuel Volatility of Cold Starting and Warm-up Performance of Late Model Passenger Cars."

Harvey has been doing research work on various types of paint since 1946, and as a result of his findings he has gained widespread recognition for chemical plant painting procedures.

He is a member of the API Refiners' Corrosion Committee and has served on several panels in this capacity.



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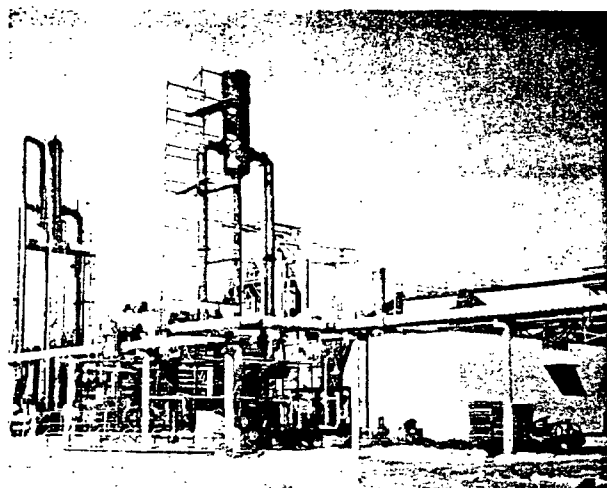
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Ethyl's new No. 2 Benzene Hexachloride Plant is a low-lying structure topped by the two refrigeration units seen at left of center. The unit was completed last fall. On the opposite side is the new Lindane Plant building which manufactures Lindane by further processing of BHC.

Benzene Hexachloride, Lindane Are Now Manufactured in New Plant

Two new buildings recently completed on the Plant spell trouble for bugs.

The two new buildings house new plants for the manufacture of benzene hexachloride, the new BHC Plant No. 2, and lindane, in the new plant adjacent to BHC Plant No. 2.

Both products are potent insecticides which are sold to agricultural chemical and insecticide firms which use the production in making formulated insecticides for use by farmers. BHC is one of the most effective boll weevil poisons and is used extensively by cotton farmers.

Production in the new Lindane Plant will make available a powerful insecticide which kills a wide variety of insects. It can be safely used, under prescribed conditions, on livestock and food crops as well as forage crops. It is far more effective than BHC and DDT and can be used as a dust, vapor, spray or as a salve.

BHC is manufactured by adding chlorine to benzene in the presence of light. The light serves as a catalyst to obtain the desired reaction and the resulting white solid which is BHC. The resulting BHC is composed of five isomers or chemical forms—alpha, beta, gamma, delta and epsilon. The gamma isomer is the active one, or the one with the insecticide properties.

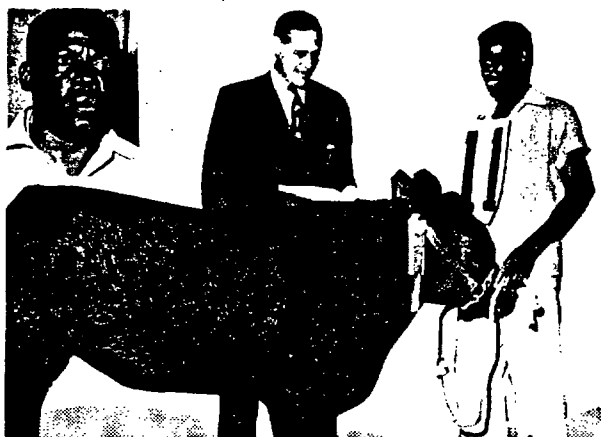
Lindane, which has very high gamma content, approximately 99 per cent, is produced by further processing of the BHC. The two plants are near each other so that BHC can be conveyed from the BHC plant to the Lindane Plant.

S. G. Henry To Serve On PAR Council

S. G. Henry, director of Community Relations, was recently elected a member of the executive committee of the Public Affairs Research Council.

The council, a privately-owned, non-partisan, non-political organization, is supported by citizens of Louisiana. The purpose of the organization is to give factual information on different State government problems so that the citizens may vote with a clearer understanding of the various issues.

Company Supports Southern University Show



When youngsters sold their cattle at the conclusion of the Livestock Show at Southern University, Ethyl Corporation gave its support. Above photo, George McKenney, cafeteria supervisor is shown with Percy James and the 675-pound Angus purchased from James at 40 cents per pound. Percy's father, Albert James, shown in the inset, is a cafeteria helper. The calf won fourth place in the medium weight division.

Baton Rouge Zoning Regulations Are Important in Good City Planing

(Editor's Note: This is the seventh in the series of articles by C. E. "Chuck" Colvin on our city-parish government.)

Maybe you think zoning is just a fancy frill that eats up some of your tax money. Joe Spelvin didn't give it any more thought that that until he saw a sign posted on the vacant lot next door to the pretty new home he and Mary (and the bank) had bought a few months ago.

The sign said there would be a public hearing at the Courthouse a few days hence to determine whether or not that property would be rezoned "commercial." Joe was just curious at first and asked some questions. When he heard the proposition was to put up a beer joint complete with juke-box, Joe went on the warpath with blood in his eye. He learned a lot about zoning in a hurry.

The Comprehensive Zoning Ordinance became effective in Baton Rouge Aug. 3, 1950. Every foot of land within the city limits was divided into ten types of uses: "A-1" Single-Family residential; "A-2" Single-Family residential; "B" Two-Family dwellings; "C" Multiple dwellings; "D-1" Local Commerce; "D-2" Commercial; "D-3" Highway Commercial; "E" Business District; "F" Light Industrial; "G" Heavy Industrial.

Good City Planning

Before August 3, 1950, Joe would have been out of luck. There was no zoning protection in Baton Rouge. Since then, the Permit Department will not issue a building or alteration permit unless the use is permitted by the zoning classifi-

cation. And if a builder gets a permit under false pretenses or uses it later contrary to what is permitted, he can be forced to correct the situation besides being subject to a \$100 per day fine.

Zoning is most importantly a protection to the general welfare. It is also a method to encourage good city planning and development. Instead of a jumbled hash of homes, businesses, taverns, industries everywhere, like we have too much of in Baton Rouge already, zoning promotes as orderly pattern of residential, business and industrial development.

Serve Without Pay

What does the zoning protection cost you? The entire Zoning and Planning Commission budget, which covers much more than this zoning alone, is approximately \$25,000 per year or about 14c per person in this community per year. Zoning alone accounts for perhaps a nickel of the fourteen cents.

Zoning is administered by nine unpaid commissioners, some designated by law and the others appointed to a five-year term by the City-Parish Council. Present designated commissioners are Ellis A. Brown from the Recreation & Parks Commission, Jack Christian from the City-Parish Council, Mrs. John A. Cox from the school board, Roy T. Sessums, state director of public works, and J. Lester White, director of public works as the mayor-president's representative. Council appointees are Heidel Brown, C. E. Colvin (chairman), William R. McGehee, and V. L. Roy, Jr. There is at present a paid staff of four: planning engineer, two engineering and draftsmen assistants and a secretary.

Meetings Twice a Month

How does the Zoning Commission work? The requests it receives for zoning changes are publicly advertised in the newspapers and posted on signs erected directly on the property in question. Individual commissioners and the planning engineer study the request and after due notice a public hearing is held so that both proponents and opponents of the change can be heard. Meetings are held twice a month, at 7:00 P. M. on second and fourth Mondays in Division "C" Courtroom, Parish Courthouse. The decision is usually determined at that meeting.

The City Council is notified of the denials of changes. They can accept the decision as rendered or review the proposal again after due public notice and hearing before the Council. Zoning changes voted by the Zoning Commission must be adopted by the Council after due public hearing if the change is to become effective. It requires five

(Continued on Page 16)

New Publication "The Echo" Makes Bow at Houston

Ethyl's newest publication "The Echo" is now being distributed monthly to employees at the Houston Plant.

On four-page glossy paper slightly smaller than the size of *The Antiknock*, the new paper made its appearance in March. The name "The Echo," based on Ethyl Corporation, Houston, won for F. G. Miller, pipefitter at the Houston Plant a \$100 U. S. Bond in a name contest.

Dave Bruce, who joined the Company several months ago after a tour of duty in the U. S. Army, is editor of the new paper. Bruce formerly was a member of the publications staff of the Humble Oil & Refining Co., Houston.

Zoning—

(Continued from Page 15)

positive votes out of seven on the part of the City Council to reverse a Zoning Commission decision.

While Joe Spelvin is waging war against the proposed tavern next door he finds out some of the things the Zoning Commission can and cannot do. He learns, for example, that because zoning is a restriction on a free American's property rights anyone thus affected has a right to petition for a hearing. And the decision is not made on the basis of a "popularity contest." There has to be sound legal reasoning behind any decision that tells any man he cannot do as he wishes with his own property. Also, decisions must follow sound basic zoning principles, such as avoiding "spot zoning" which would make one small island of property differ from the main body of land around it. Or avoiding zone boundaries along street lines, putting them instead along rear-lot lines. Otherwise, residential pro-

perty would look directly across a street at commercial or, conversely, a basically commercial street intersection might have two corners out of four zoned residential, thus ham-strung for any sort of development.

Joe might find out, too, that his most valuable ally is a strong property owners' association in his area, such as the ones in Goodwood and Broadmoor. The Zoning Commission attempts to notify the officers of such associations, if known, whenever a zoning change affecting that area is requested.

Check Before Buying

Due to the long years of rapid growth and no zoning or planning, there are many "eye-sores" or out-of-place commercial development in Baton Rouge. These exist as "non-conforming" uses in areas zoned otherwise. The law which went into effect in 1950 could not be retroactive or force existing establishments to move. It provides, however, that such non-conforming uses cannot be expanded appreciably or changed to some other non-conforming use. As time takes its toll, these sore spots will pass away and the basic zoning use take over.

A printed booklet entitled "Zoning Ordinance" is available to any citizen who wants the full details of Baton Rouge's zoning law and will be sent to anyone who addresses such a request to the City-Parish Zoning Commission at the Courthouse.

A visit to the planning engineer and a look at the zoning maps before buying either a lot or a home or any other property is a wise precaution to be sure of the zoning protection at that spot, or the uses that can be freely made of the property.

(P.S. Joe is breathing easy again. The Zoning Commission denied the request for the zoning change on the lot next door. The beer joint had to find a vacant spot among others of its kind.)



For Sale

Four-burner all porcelain Magic Chef gas range. Oven and broiler. \$45. Phone 5-4625.

Two 6.50 x 16 tires, 6 ply. New recaps. Both for \$15. L. M. Decker, Phone 3-8352.

Medium size piano in good condition. \$150. W. W. Mills, Phone 2-3477.

Good roll-away bed complete with mattress. A bargain at \$12. Alvin Ourson, Phone 3-5009.

1949 Ford 6-cylinder panel truck. Good shape. Low mileage. J. C. Sicard, Phone 2-5529.

Small house on large corner lot. Venetian blinds, attic fan, lots of shrubbery in yard. Will consider late model car as part of down payment. 2929 North Foster Drive. Phone 4-2781.

Homart window fan. Good condition, practically new. Phone 5-1661.

Wanted to Buy
Picnic box. Phone 2-1210.

Up the Ladder for Employees

Allen T. J. Achord, from Sodium op. (Evap.) 2/c to 1/c.

Melton H. Achord, from Sodium op. (Evap.) 2/c to 1/c.

John G. Bourke, from Sodium op. (Evap.) 2/c to 1/c.

Rudolph H. Hatchell, from Sodium op. (Evap.) 2/c to 1/c.

Joseph H. Mapor, from Sodium op. (Evap.) 2/c to 1/c.

Pryor V. Browning, from rigger 2/c to 1/c, EtCl Maint.

John C. Lambert, from pipefitter 2/c to 1/c, EtCl Maint.

Hoyle E. Magee, Jr., from pipefitter 2/c to 1/c, EtCl Maint.

Jesse W. Martin, from mach. outside 2/c to 1/c, EtCl Maint.

Preston Varden, from mach. inspector 2/c to 1/c, EtCl Maint.

C. D. Randall, from insulator 2/c to 1/c, EtCl Maint.

Bryan J. Wilson, from boilermaker 2/c to 1/c, EtCl Maint.

Troy W. Ball, Jr., from Sodium op. (C.R.) 2/c to 1/c.

Elmo V. Hotard, from Sodium op. (Evap.) 2/c to 1/c.

Joseph R. Ross, from Sodium op. (Evap.) 2/c to 1/c.

Edison P. Flatau, from warehouseman 1/c to stores leader, TEL Stores.

Leo H. Heard, from warehouseman 1/c to stores leader, TEL Stores.

Dorothy L. Bauman, from receptionist, Group II, to steno clk. Group III, Medical.

Louis V. Guldry, from Sodium op. (Evap.) 2/c to 1/c.

Norman Clark, from electrician 2/c to 1/c, TEL Maint.

Roswell L. Glasom, from electrician 3/c to 2/c, TEL Maint.

Lee D. Hubbs, from insulator 2/c to 1/c, TEL Maint.

Orville J. Hennen, Jr., from rigger 2/c to 1/c, TEL Maint.

Jimmie S. Richardson, from Sodium Serv. mech. 2/c to 1/c.

Charley S. Staples, from Sodium Serv. mech. 2/c to 1/c.

Joseph L. White, Jr., from rigger 2/c to 1/c, TEL Maint.

Clifton G. Callouet, from Pump House op 2/c to 1/c, Power.

Jeanne I. Gore, from steno. Group I, Finance; to purchase order clk. Group III, Purchasing.

Ethel L. Blake, from purchase order clk. Group III; to secretary Ind. Rel.

John R. Thibodeaux, Jr., from painter hlpr. 1/c to welder 1/c, TEL Maint.

Clinton W. Hicks, from electrician 2/c to 1/c, EtCl Maint.

George R. Albarado, from painter hlpr. 1/c to welder 1/c, TEL Maint.

Ruth Broyles, from steno. (Pool), Group II; to secretary, Ind. Eng.

Henry C. Slaton, Jr., from carpenter 2/c to 1/c, EtCl Maint.

Louis W. Crals, III, from Sodium Serv. mach. helper 1/c to welder 3/c, TEL Maint.

John M. Lefebvre, from pipefitter 1/c to pipefitter layout, TEL Maint.

James T. Smith, Jr., from painter hlpr. 1/c to welder 3/c, TEL Maint.

Sidney J. Babin, from EtCl op. 1/c to working leader.

Roger W. McDougald, from EtCl op. 1/c to working leader.

Joseph C. Martin, Jr., from EtCl op. 2/c to 1/c.

Robert N. Neyland, from EtCl op. 2/c to 1/c.

Alton O. Noble, from EtCl op. 1/c to working leader.

Virgil C. Ory, from EtCl op. 2/c to 1/c.

Wade B. Randolph, from EtCl op. 1/c to working leader.

Wilburn M. Smith, from EtCl op. 2/c to 1/c.

Betty Portwood, from secretary (relief), Ind. Eng. to secretary, Adm.

Mary Ann Landry, from typist (Pool), Group I; to steno. (Accts. Pay.), Group II, Finance.

Charles E. Crochet, from electrician 3/c to 2/c, TEL Maint.

Joseph A. Guillaume, Jr., from Sodium Serv. mech 2/c to 1/c.

Jasper A. Oliver, from pipefitter 3/c to 2/c, TEL Maint.

Earl Stafford, from rigger 2/c to 1/c, TEL Maint.

Elbridge B. Charlton, from sr. lab. asst. to special lab. asst., Sodium Lab.

Marie Johnson, from compt. op. (Factory Ledger), Group I; to payroll clk. (Wage Roll), Group III, Finance.

Victor F. Bergeron, from welder 2/c to 1/c, TEL Maint.

James C. Kennerly, from welder 2/c to 1/c, TEL Maint.

Clovis J. LeBlanc, from welder 3/c to 2/c, TEL Maint.

Julia Mae Hell, from microfilm clk. Group I, Finance; to receptionist, Group II, Medical.

Josephine Hayes, from steno. (Employment), Group II; to steno. (Personnel), Group III, P&ES.

Edith Starns, from typist (Pool), Group I; to steno. clk., (Military), Group II, P&ES.

Clarence McWilliams, Jr., from laborer 1/c to freight handler, TEL Labor.

Morris Showes, from laborer 2/c to freight handler, TEL Labor.

DECEASED



Joseph Alexander Matherne, painter 1/c in EtCl Maint., died April 12 at his 3728 Shelly Drive residence.

Matherne was born July 17, 1901 in St. James Parish. He joined the Company Aug. 2, 1943 as a mechanical helper in EtCl Maint.

He is survived by his wife, the former Irene Early; three sisters, Mrs. Carrie M. Christ, Baton Rouge; Mrs. Stella O'Rillon, White Castle; Mrs. C. R. Thompson, Plaquemine and one brother, Claude Matherne, Plaquemine.

Services were held April 13 at the Rabenhorst Funeral Parlor with Rev. James L. Stovall officiating. Burial was in Greenoaks Memorial Cemetery.

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Opinion Survey—

(Continued from Page 1)

made since the last employee attitude survey which we made in Aug. 1949," he said. "At that time 32 per cent of the employees rated it as an excellent place to work as compared to 42 per cent this year, or an 'excellent or good' total of 83 per cent as compared to 80 per cent in 1949."

Harry W. Wheeler, acting assistant director of Industrial Relations, took part with Smith and C. R. Holton, New York, director of Industrial Relations for the entire Company, in the presentation.

Other findings of the 55-question survey that included all employee groups on the Plant concern employee opinions on working conditions, information on the Company, benefits program, the Ethyl Recreation Association, communications on the Plant and others



Dilman Smith of Opinion Research is shown as he presented survey highlights at EMC meeting.

Smith reported that the survey showed that 82 per cent of the employees say they are proud to say they work at Ethyl as compared to 78 per cent in the 1949 survey. Working conditions and job security received favorable mention and 52 per cent of the employees said good pay was one of the Company's major job assets.

The survey showed, Smith pointed out, that employees rated Ethyl lower today than in 1949 on letting them know what is going on in the Company. Only 26 per cent if the employees rate the Company "very good" on letting them know what is going on in the Company as compared to 31 per cent who felt that way in 1949.

Benefits Rate High

The Company's military leave plan rates highest among the Company benefits with 73 per cent rating it very good. Other benefits and their "very good" rating are paid vacations and holidays, 69 per cent; life insurance, 61 per cent;

Femme Focus

Presents

Wanda Garrot, Chemical Development



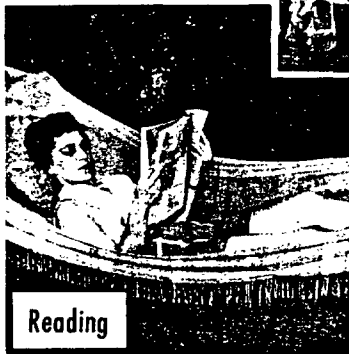
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Titrating



Reading



Reminiscing

This month's choice for Femme Focus, Wanda Garrot of Chemical Development, is best known on the Plant in a field of work usually left to the men. She is one of the few women chemists employed here.

And in the field of sports she has excelled to the point that frequently the men have wished she'd taken up crocheting or some similar feminine activity. Wanda has long been one of the outstanding bowlers in the ERA Women's Bowling League, and enjoys swimming, golfing and bicycling equally as well.

Wanda came to Ethyl June 11, 1945, immediately after graduation from LSU where she received her BS degree in chemistry and physics. She tackled these two difficult college majors with her usual vigor,

finishing a four-year course at the University in three years by attending summer school each year.

She is a native of Roseland and graduated from Port Allen High School. At present she lives with her mother, Mrs. May S. Garrot at 824 North Street. Wanda has two brothers; Donald, who is engineer in General Engineering, and Floyd, who is serving in Korea in the Army.

Her partiality to chemistry is obvious since she is engaged to Charles Montgomery, a chemist in Process Development. They are to be married in June.

Wanda is a member of the Cuidado Club, the Baton Rouge Little Theater, and the American Chemical Society.

accident and sickness, 59 per cent; medical facilities, 55 per cent; hospitalization and surgical, 51 per cent, and retirement income plan, 43 per cent. The questions on benefit plans indicated that a considerable number of employees lack full information on the plans.

The Ethyl Recreation Association has increased in popularity

since 1939 with 57 per cent of the employees rating ERA activities as "swell"—a 10 per cent increase over 1949. However, one-fourth of the employees report a lukewarm attitude on the part of family members to the ERA.

On communications the employees rate The Antiknock and bulletin boards the highest in ways they

get information about policies and operation on the Plant. At the same time they express a desire for more information on new products, promotion policies, job security and plant operations.

The booklet containing the report of the survey findings will be mailed to every employee just as soon as publication is complete, Wheeler announced.



Stewart spends a large amount of his time listening to favorite radio programs that include "Renfrow Valley," "The Grand Ole Opry" and news. He also enjoys religious programs.

Retired Fire Inspector Enjoying Late Rising, Retirement Benefits

Since John B. Stewart retired from the Fire Inspection group in 1950, he has found many activities to keep him busy. His radio is a favorite companion, his nice garden in the back yard of his home requires regular attention, and his work in the North Highlands Baptist Church has given deep satisfaction.

"I worked so long that it took a while to grow accustomed to sleeping late in the morning," Stewart said, "but now I enjoy the leisure."

Three of his eight grandchildren are living in Baton Rouge. In that Stewart is a typical grandfather he looks forward to each opportunity of being with them.

"The retirement plan Ethyl offers is good. I wouldn't be without



Grandpa Stewart holds grandson Gary Kendall Hall. Gary's father, Robert E., is in Sodium Operations.

Who's Better Looking? You Tell Us!



Dan Read



Bob Kennedy

We bumped into a hot argument during April. Bob Kennedy and Dan Read, two long-time and well-liked employees, were arguing as to whom was the better looking. When they reached no conclusion we thought we'd put the question up to you. After looking at these two "special" poses, send in your vote. We'll keep tab and give you the results.



Across the General Manager's Desk

It is a pleasure to "talk" to all of you at the Baton Rouge Plant through this medium. In fact, one of the nice factors of the temporary assignment as acting general manager will be the opportunity to visit and chat with former co-workers at Baton Rouge.

The Houston Plant has just ob-

it if I were working, and I can assure you that I belonged while I worked out there," he says.

Stewart, whose wife is deceased, has two sons and six daughters. One son-in-law, Robert E. Hall, is a Sodium operator at the Plant.

"What are my favorite radio programs?" he replied to a query. "Well, I enjoy the 'Renfrow Valley Program,' 'The Grand Ole Opry,' and the news. Religion is a big part of my life, and Rev. Shelton, who is heard over one of the New Orleans stations, is one of the finest preachers I've ever heard."



Plants in the garden were just beginning to pop through the soil when this picture of Stewart was made in early April. Gardening is another popular activity for him.

served its first anniversary. Needless to say, we are very proud of this new addition to the Ethyl family. Everyone over there has worked hard in building the operating, maintenance, and service organizations into a well-balanced team so that normal production schedules could be reached in the minimum of time and with an excellent safety performance.

However, we are particularly aware of the fact that the job of building and starting this new facility was not accomplished without the cooperation and invaluable assistance of our entire Baton Rouge organization. Therefore, I am proud of all of you at the Baton Rouge Plant for the way you pitched in and helped us get the job done during those early days of plant startup and operation. Each one of you should have a feeling of personal satisfaction in knowing that it has been possible to design, construct, and put into operation a completely new plant and at the same time to continue so effectively the efficient operation of this, your largest plant. Only through the hard work and fine cooperation of each of you has such a program been possible.

I would like to take this opportunity to express my appreciation to all of you at the Baton Rouge Plant for a job well done. The way all of you have worked together in helping to get the new plant into operation is another splendid example of Ethyl men and women getting another big job done. Everything you have accomplished has helped make the Houston Plant a working reality. This sort of teamwork is in keeping with the spirit that has always prevailed in the Ethyl Corporation.

Wallace Armstrong,
Acting General Manager

Did You Know Them? Here They Are!

(See their baby pictures on Page 7)

C. E. "Chuck" Colvin is the man who supervises the "spending" of large amounts of Company money. He is manager of Purchasing. Apart from his purchasing activities he has been an outstanding civic worker in Baton Rouge. At present, he serves as chairman of Planning Commission.



Thomas W. Lee is the man whose family name is shorter than his given name. This 45-year-old TEL Maintenance electrician 1/c is married to the former Minnie Lee of Hattiesburg, Miss. They have no children. Tommy's home is at 2226 Hiavatha St. During his off-hours he enjoys taking care of odd jobs around his home.



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Wallace Armstrong, Acting General Manager during May-June reassignments.



James J. Bergin, Acting Plant Manager, Houston, during May-June reassignments.



Larry Cliver, Acting Manager of Operations, Baton Rouge, during May-June reassignments.



Frank A. McCoy, Acting Superintendent of Sodium Area, Baton Rouge, during May-June.

Armstrong Is General Manager in Second Phase of Training Program

Reassignments for the May-June or second phase of the Management Training Program give the following responsibilities:

Acting General Manager, W. F. Armstrong; Acting Assistant to the General Manager covering Baton Rouge and Houston, G. O. Hayes; Technical Coordinator covering Baton Rouge and Houston, T. M. Smylie.

Plant Manager, Baton Rouge, R. N. Clothier; Acting Plant Manager, Houston, J. J. Bergin; Acting Manager of Operations, Baton Rouge, L. G. Cliver; Acting Manager of Maintenance and On-Plant Construction, Baton Rouge, J. M. Gill.

Acting Superintendent of Maintenance, Baton Rouge, G. H. Larson; Acting Superintendent of Sodium Area, Baton Rouge, F. A. McCoy; Acting Superintendent of TEL

Area, Baton Rouge, Robert Edgar; Acting Superintendent of Ethyl Chloride Area, Baton Rouge, H. W. Hobgood.

Acting Special Supervisor of Agricultural Chemicals Operations, H. H. Wall.

Acting Superintendent of Operations, Houston, J. C. Klock; Acting Assistant Superintendent of Operations, Houston, J. F. Kobler; Acting Superintendent of Maintenance, Houston, M. C. Hudgins.

Acting Chief Supervisor, EtCl Area, Houston, Harry F. Royal; Acting Chief Supervisor, Sodium Area, Houston, N. R. Hart; Acting Chief Supervisor, TEL Area, Houston, L. L. Davis; Acting Assistant Chief Supervisor, Sodium Area, Houston, L. L. Reynolds.

During the second phase of the four-month training, General manager C. W. Bond continues his attendance at the Advanced Management Training Course of the Harvard Graduate School of Business Administration.

Harry Wheeler continues as acting assistant director of Industrial Relations.

Stiles, McGurk Attend Credit Union Meeting

Milton D. Stiles, treasurer, and M. J. McGurk, manager of the Federal Credit Union, were delegates to the State Federal Credit Union Convention in New Orleans, April 24 and 25.

They were named delegates at the monthly meeting of the Board of Directors on April 8. Named alternates were C. O. Harrell, president, and Carroll Flatau, assistant to McGurk.

President Harrell announced at the meeting that beginning on July 1 two deductions per month would be made for members of the credit union. This change from one deduction per month resulted from

a request by the credit union following a poll of members which showed that two deductions were desired by them. Harrell said the total deduction for the month would be the same but the two deductions would allow half to be deducted from each pay check.

The board voted that no withdrawals from share accounts of members could be made until after the first of the month following the month that share-purchasing deductions are made. It was explained that the money applied to the purchase of shares must be on the books of the credit union before the member could make withdrawals against it.

Jets Operate Cheaply

Based on a typical engine with afterburner, jet plane engines cost only \$2.56 per h.p.—a low figure when compared with the average cost per h.p. of a diesel engine (\$50), or a typical outboard motor (\$35).

On the average, we American men spend six minutes a day—36½ hours per year—mowing the whiskers off our faces. If we cut ourselves trying to do the job faster, it takes longer.

Lyman First Woman Named Ethyl Officer



Esther Stapley Lyman was elected assistant secretary of Ethyl in March, thus becoming the first woman officer of the Company.

Esther joined Ethyl in 1940 as a secretary in the office of the corporate secretary. Born in Bridgeport, Conn., she is a graduate of Vassar College, and has attended Columbia University, and the Katharine Gibbs Secretarial School.

She is a member of the Desk and Derrick Club of New York and lives with her husband and ten-year old daughter, Edith, in Stratford, Conn.



Dolton K. Brown, formerly a TEL Operations supervisor, was moved to Maintenance during April as a supervisor. This move is part of the training program, and was the first move between Operations and Maintenance at the day supervisor level.

Safety Box Score For March

	Exposure Hours Since Last Major Injury	Days Since Last Major Injury	Major Injuries Through March, 1952	Major Injuries Through March, 1953
Central Stores	227,507	406	1	0
Chem. & Process Development	185,469	242	0	0
Construction-Maint.	73,719	73	0	1
Ethyl Chloride Maint.	164,300	123	0	0
TEL Maint.	22,607	12	0	1
Shops-Maint.	253,416	157	1	0
Sodium Maint.	332,773	251	0	0
Miscellaneous Services	59,140	19	1	1
Office	718,222	258	0	0
Ethyl Chloride Oper.	74,262	48	0	1
Sodium Operations	14,220	5	0	4
TEL Operations	4,586	1	2	5
Total Plant	21,492	1	5	13

ETC 25794

Maintenance Defeats Sodium "D" for Title

TEL Maintenance copped the ERA Basketball League championship in the third game of the play-off April 2, defeating Sodium "D" 51-50.

In this game, a close one that went into overtime, Sodium "D" filed a protest that was subsequently ruled out. In the two previous games Sodium "D" defeated Maintenance in the opener, only to lose the next two and the championship.

H. W. Wheeler awarded individual and team trophies immediately following the game.

Smylie Guest Speaker

Thomas M. Smylie, technical coordinator, and acting assistant to the General Manager, spoke to Desk and Derrick members of the Baton Rouge chapter, April 8. His subject was "Petro-Chemicals—Yesterday's Wonders, Today's Wardrobe."

He pointed out that materials made by the synthetic chemical industry from petroleum raw materials range from synthetic rubber to new miracle fabrics.

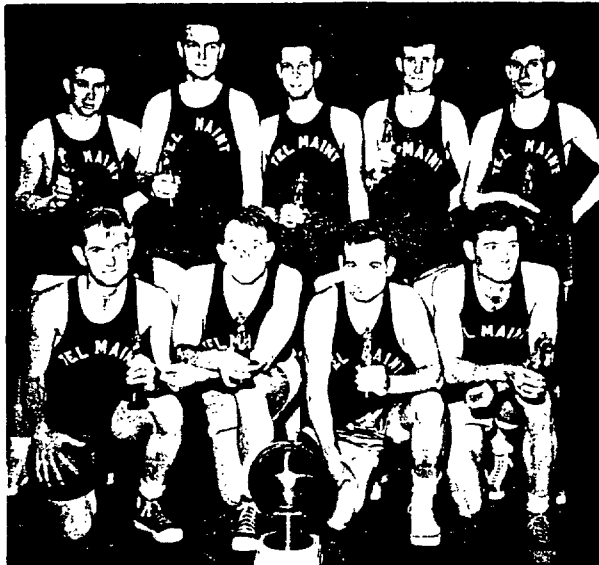
"The tremendous growth of the synthetic chemical industry has caused it to outgrow its traditional sources of raw materials such as alcohol from fermented grain, benzene and other raw materials from the coke industry and others," Smylie pointed out. "Today, having turned to the petroleum industry for these raw materials the synthetic industry is using petroleum raw materials for 40 per cent of the organic chemicals made in the United States."

Appears on Panel



Safety Engineer William B. "Bill" Heck was one of five people who participated in the panel discussion of "Industrial Fire Protection" at the Louisiana Fire School. The meeting was held in Baton Rouge during the week of April 20.

The Winnahs! TEL Maintenance Takes Title



Pictured above are the 1952-53 ERA Basketball League champions. In the front row from left are "Junior" Keller, Lloyd Stewart, James Greeson and Charlie Duhe. In the back row, same order, are Huey Bennett, Leroy Schultz, Ed McMillan, Wilson Gilmore and Captain Lee Hubbs. Absent was Hiram Ballard.

Many Ethyl Youngsters and Dads Will Take Part In Boy Scout Circus

Many Ethyl sons will be among the hundreds of Cub Scouts, Boy Scouts, and Explorer Scouts from 13 Louisiana parishes and one Mississippi county who will converge on Baton Rouge May 2 for the seventh annual Boy Scout Circus. Scouts have been working on skits for many weeks. The theme of the 1953 circus to be staged in the LSU Coliseum will be "Forward for Freedom."

Glenn Laidlaw, prominent Baton Rouge insurance man, is acting as general chairman of the circus for the seventh time.

Mel Hudgins, Acting Manager of Maintenance and Construction, is chairman of the Arrangements Committee, which is responsible for the physical facilities needed for the circus. Serving on that committee are Harry L. Butler, Construction supervisor; Jim Vernon, assistant Ethyl Chloride supervisor; John Furr, supervisor of Training; and Ray Metternich, assistant supervisor of Training. Butler will look after miscellaneous facilities; Vernon, lighting; and Furr and Metternich will be responsible for the movies to be shown all participating Scouts between the two performances.

Alan Barton, superintendent of Stores; Harold Madden, manager of P&ES; and Leo Bankston of Esso are directors of the Cub event, which is divided into two sections: "Mocking Bird Hill" and "Mardi Gras."

Dan Read, safety engineer, is responsible for health and safety of the boys at the Circus. He is in charge of first aid and fire protection.

Many other Ethyl men and women will participate actively in this outstanding Scouting activity as leaders of individual Scout units.

Two performances of the circus will be given, one at 3:00 P.M. and the other at 8:00 P.M. Each will start with all the Scouts marching into the arena for the grand entry. Other acts will include clowns, an action relay bicycle riding, scouting games, Louisiana life, aviation, astronomy, camping, the Jamboree, Indian ceremonial dances, and the finale.

Personal Safety Is Theme of Campaign On Plant in May

Emphasis on personal safety equipment will be the theme for a May safety campaign announced by the Central Safety Committee.

During the week of May 4 leaders of safety meetings will emphasize respiratory protection. Safety Engineer W. B. Heck will give demonstrated lectures on the subject.

Eye protection will be stressed during the second week of May. Safety Engineer Dan Read will head this phase of the May safety drive.

The necessity for proper safety shoes will be highlighted at meetings during the third week. Safety Engineer F. M. Porch heads the safety shoe program.

Concluding emphasis will be on fire extinguishers and their use. William F. McCarthy, foreman of the Fire Department, will discuss fire extinguishers at safety meetings.

"The recent safety survey indicated that employees consider personal safety equipment one of the great factors in accident-free work," Safety Supervisor Carroll Hebert said. "This program will give more information on this department."

Major Injuries Three Times 1952 Rate

"Two equals three,"—a famous oil industry slogan—is one which Ethyl employees are proud of, having helped make it a reality.

Another slogan that is a reality, and one which Ethyl folks are not proud of is "three equals one," referring to the 16 major injuries that have occurred this year on the Plant compared to six at this same time last year.

At Antiknock press time, however, the Plant had gone 19 days without a time-losing injury, indicating a slack up in the rash of major injuries to date. Carroll Hebert, safety supervisor, attributes the improvement in the safety record to a greater safety consciousness on the part of all employees.

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Vol. XV, No. 6

Baton Rouge, La.

June, 1953



Ethyl Students 'Graduate' at B.R. Trade School

Return to Production Efforts Commended

Production has been resumed in TEL Operations following a fire in the Alloy Building on the night of May 11.

Bertin Babin, TEL operator 1/c, received first and second degree burns from escaping hot oil which was caused by a gasket failure in the cooling oil system. He has been sent home from the hospital.

"I want to express the Company's appreciation to the employees for their wonderful assistance," Plant Manager Roy N. Clothier said. "Everybody pitched in to give his full measure of help and through cooperation and teamwork the fire was quickly brought under control.

"With that same spirit and teamwork, everyone involved in the repair work cooperated so well that production was resumed in a minimum time.

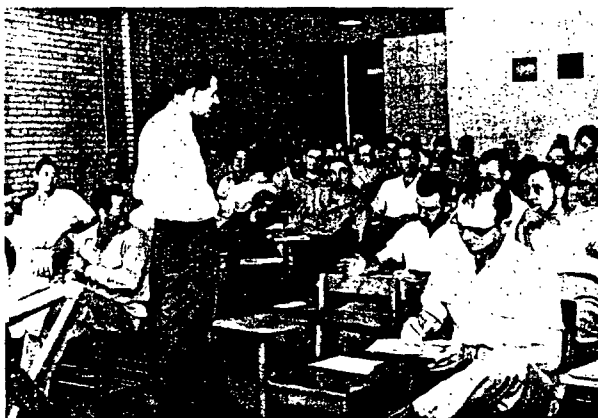
"To the other industries who offered assistance and to Mutual Aid we are also deeply grateful," he concluded.

March of Dimes Gifts Go to Many Parishes

In the March of Dimes drive conducted by Local 12900 of the United Mine Workers of America, contributions went to the home parishes of employees.

A final breakdown showed that parishes received contributions as follows: East Baton Rouge, \$9,455.50; West Baton Rouge, \$355.00; East Feliciana, \$141.00; West Feliciana, \$43.00; Point Coupee, \$299.00; Livingston, \$970.00; Ascension, \$476.00; Iberville, \$234.00; Tangipahoa, \$78.00; St. Helena, \$55.00; St. John, \$24.00; St. Landry, \$14.00; Washington, \$14.00; and St. James, \$5.00.

Hope springs eternal in the human breast, but a wishbone never took the place of a backbone.



Many Ethyl employees were enrolled in the course on basic electricity which was conducted at the Baton Rouge Trade School for 16 weeks. V. O. Mitchell, General Engineering, was instructor for the course.

Maintenance Men Use Spare Time in Study Of Basic Electricity

School was out on May 21 for 48 Ethyl employees who wanted to learn more about their jobs. And graduation day was May 28 when they received their certificates of completion—their diplomas for off-the-job training.

The 48 employees in the instrument mechanic and electrical crafts on the Plant completed the 26-hour course by attending two classes a week at the Baton Rouge Trades School. The men enrolled in the course to learn more of the electrical theories and background to supplement the practical training they received in their everyday jobs on the Plant.

The course was organized by John Furr and Ray Metternich of (Continued on Page 17)

Former Blind Man Will Address Employees on Need for Eye Care

George Campbell, the man who was blind the first 18 years of his life, will be on the Plant for one week starting June 9. He will make a total of 20 talks to different Plant groups on the necessity for proper eye protection.

The lecturer gave a series of talks here in 1948, and because of his outstanding safety message the Safety Office is bringing him back.

Campbell Born Blind

Campbell was born with cataracts that charred the lens of his eyes and did not admit normal light. All that he could see was blurred spotted fogs of light, which had no form or substance.

In 1936 he underwent four eye operations. The crystalline lens of each eye was removed. Then glasses were fitted which took the place of normal lens.

Had To Learn To See

For the first time, Campbell was able to see objects and color. But he found that he had to learn to

see because seeing is a process which involves both the mind and the eye, and both have to be synchronized in visual perception.

In his talk, "Out of the Shadows" he tells of the horrors of the dark world, and the wonders of the world of light. He stresses the constant need for eye protection.

Five Plant Employees Enter Military Service

Five Ethyl employees have left the Plant since the first of the year for a tour of duty in the Armed Forces, reports the Personnel Office.

On Jan. 2, Morris Showes, TEL laborer was recalled. Roger A. Moser, Process Development, left Jan. 20; Clarence A. Monk, Sodium Operations, went on Feb. 16; Stanley D. Motsinger, Sodium Operations, left May 8, and Jesse D. Young of TEL Operations left May 15.

Day Camp for Girls To Start on June 14

Day Camps for children of ERA members between the ages of eight and 14 will be held again, starting with the girls' camp June 15 through the 26th, according to Children's Activities Chairman Tom Terry.

Camp for the boys is slated for July 6-17 this year with a program of craftwork, games and contests, movies, swimming, hikes, and many other activities for both groups.

An official entry blank on Page 19 of this issue of The Antiknock should be filled out by members who intend to have their children participate in Day Camp. This form is to be mailed or delivered to the ERA Office.

Those attending the camps will again ride to the Plant with their parents where a city bus will transport them to and from the Center. Youngsters will be asked to bring a lunch. Milk will be given to each child at lunch time.

THE ANTIKNOCK

MEMBER OF
INTERNATIONAL
COUNCIL
INDUSTRIAL
EDITORS



MEMBER OF
SOCIETY OF
ASSOCIATED
INDUSTRIAL
EDITORS

Published monthly by and for the employees of the Baton Rouge Plant of Ethyl Corporation.

J. T. Stephenson.....Editor

School Ends and the Fun Begins!

It is only a matter of days until Junior and the rest of the kids will be "at home" for the summer—out of school and looking forward to a wonderful vacation.

However, most mothers will quickly agree that keeping a thumb on Junior is a difficult task because like a quick breeze on a hot summer day, he is around only momentarily before he is gone again. Either he is headed for a big marble game, is the one man needed to make up the nine fellows on his baseball team, or he is out somewhere digging in the dust with a dirty toe and enjoying vacation to the full.

We know that Junior doesn't give his full attention when we talk to him about summertime safety, but water can wear a hole in a rock if it drips on that rock long enough, and you can make an impression if you speak to him frequently about summertime hazards.

Some of the don'ts: Don't cross a street without being sure that no traffic is coming. Don't dive or swim in an unfamiliar swimming hole. Don't get an overdose of sunburn. Don't swim immediately after eating.

Those are some of the things that he should be warned about. There are many other common hazards of which parents are aware and should warn their children. Better to caution than to be sorry!

It Seems Only Yesterday That ...

TEN YEARS AGO

Instructors for the "Training Within Industry" course conducted on the Plant were Leonard Tomlin, Bill King, Harry Butler and John Walcutt. All members of supervision were scheduled to take the course, which was sponsored by the War Manpower Commission.

With many employees on military leave serving in the armed forces, one of the major items of news was letters from the men in service or pictures of visiting servicemen. Included were Henry H. Field, Jr., G. M. Fairchild, Murphy E. Richardson, Maxwell A. Lea, W. T. Hartsfield, Clay Harris, Sidney

F. Bovard, Edward M. Reid, Wilson L. Gilmore, Douglas Parker, Ollen C. Clay, Thomas M. Mixon, and Winfred Mixon.

FIVE YEARS AGO

Plant-wide safety essay contest on "How We Can Improve Our Safety Performance" was announced. A grand prize and several departmental prizes were offered.

The Ethyl intra-mural softball league with 12 participating teams was quite active.

Allen White was chairman of the Baranco-Clark YMCA membership drive, with a goal of 800 new members.



A Salute to Our Craftsmen... The Riggers



E. J. Sanchez, rigger 1/c in Ethyl Chloride Maintenance, is operating an air hoist which is used for hoisting or lowering heavy pieces of equipment in maintenance work.

The rigging crafts on the Plant are skilled in the handling and moving of heavy equipment by means of cranes, winch trucks, chain falls, jacks, rollers and other devices.

Thus the riggers play a part in the over-all know-how required in the making of the finished products manufactured at the Ethyl Plant.

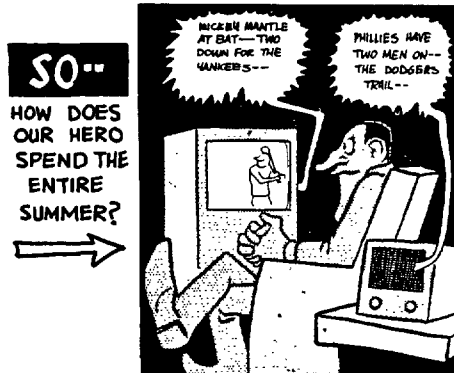
Merrick J. Chatelain gave a splendid performance in his portrayal of Commodore in "The Great Big Doorstep," at the Baton Rouge Civic Theatre May 13-14.

Curtis R. Holton was appointed director of Industrial Relations for the Company, it was announced by President E. L. Shea.

Les Nocke



By Jersey Smith



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'Fritz' Dugas Learns How Accident And Sickness Benefit Plan Works

Like most healthy people, Lawrence J. "Fritz" Dugas, an insulator mechanic helper 1/c in TEL Maintenance, never had given much thought to what would happen to him—financially—if he got sick. You know how it is. You go along thinking that disability is something that happens to the other fellow, never to yourself.

But a few months ago—March 30, to be exact—Dugas learned that it doesn't always work that way. He was taken ill, and ended up being away from his job for 15 working days.

No one has to be told that bills pile up whether a man is disabled

nothing that the Company-sponsored Accident and Sickness Benefit Plan is not as fully understood as it might be.

An important thing to remember is that the Plan offers protection against all types of injuries and illnesses—those resulting from our jobs as well as those suffered away from work. The amount and duration of benefit payments vary, of course, depending upon the length of Company service and whether disability is related to the job or is non-occupational. But in either case, payments usually are sufficient to provide full pay until the employee is able to return to work.

Benefits Start Right Away

Recent changes in the Plan make it more attractive than ever. It used to be that, except in certain cases, payments for non-occupational disability did not begin until the fourth day of disablement. Now, under important changes made in the Plan, March 1, this three-day waiting period is out the window. Benefits begin immediately.

What did all this mean to "Fritz" Dugas, for instance? In the first place, it meant that his benefits started right away, so that he would lose no pay even if it turned out he was sick three days or less. It meant that since he had not used up any disability payments within the previous 26 weeks, he was eligible for seven weeks of full pay and 20 weeks of half pay, if his disability had continued that long.

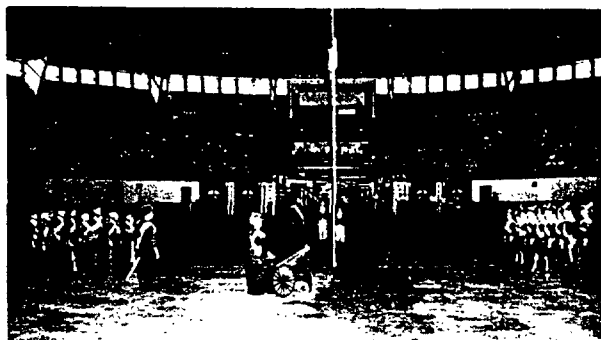
It meant also that there was no interruption—or cutback—in his pay during the period of illness. The full pay which he received during the time he was off the job was calculated on his average regular earnings for the two pay periods just before his illness. Overtime was not considered, but merit pay and average shift differential pay were. If Dugas' regular rate had risen during the two pay periods just before he was taken ill, his payments would have been based on the higher rate.

Length of service with the Company is what counts in determining benefits for non-occupational illness and injury. The range of payments is from three weeks at full pay and four weeks at half pay for employees with between one and two years' service to 12 weeks of full pay and 40 weeks of half pay for all with more than 10 years' service.

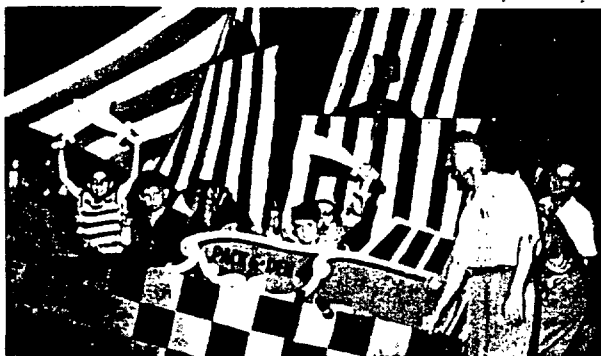
As "Fritz" Dugas now says, "The Company Accident and Sickness Benefit Plan is something. It can really help a guy over a tight spot."

This article has discussed only one important phase of the Accident and Sickness Benefit Plan—

Scout Circus Includes Many Ethylites



Cub Scouts celebrate the 150th Anniversary of the Louisiana Purchase at the Scout Circus May 2, at the LSU Coliseum. O. W. Cooper, Chem. Dev., had a Cub Pack participating in this impressive ceremony.



A Cub Scout pirate ship sets sail in the circus arena under the guiding hand of R. G. Webb, Power.



Typical of the many Ethylites taking part in the annual Boy Scout Circus on Saturday, May 2, is Mrs. O. W. Foster, whose husband works in the Power group.

or not. In fact, during periods of disability it often takes more than usual to get along—money for doctors, drugs and other care. Realizing the need for financial security during such times, the Company has a generous Accident and Sickness Benefit Plan. Each day, Ethyl Corporation pays out thousands of dollars to its employees in disability benefits under the Plan.

Doesn't Cost Employee

This is protection that costs employees absolutely nothing. Ethyl bears the entire cost of the Plan. No employee contributes a single penny, either through payroll deduction or any other way. Too, membership in the Plan is automatic. No "joining up" is necessary. Each employee is covered as soon as he is employed by the Company. He has financial protection for injury or illness resulting from his job from the very first day. Coverage for disability resulting from other causes goes into effect after an employee completes three months of Company service.

Maybe it's because it is an automatic thing and costs employees

nothing that the Company-sponsored Accident and Sickness Benefit Plan is not as fully understood as it might be.

In the meantime, if you have any questions about the Accident and Sickness Benefit Plan, or any of Ethyl's other benefit plans, don't hesitate to contact the Employee Benefits office on the first floor of the Medical and Personnel Building. You'll find a competent staff ready to help you in any way possible.

No Decision

The contest for the "handsomest man" between Dan Read and Bob Kennedy officially closes without a decision.

From the discussion of the event throughout the Plant it may become as famous as the Dempsey-Tunney long count. Despite hundreds of signers on a ballot which said, "We think Bob Kennedy has more to look at than Daniel (Boone) Read", Dan mustered enough support to cast perpetual doubt on the entire issue.



Ethyl winners in the Baton Rouge Sportsmen's League Rodeo listen as August Seguin, TEL Operations, second from left, tells how he caught the big one that won him the boat and motor. From left are Rex Conrad, General Engineering, Seguin, Ralph Hollaway, Technical Service, and Jan Futch of Chemical Development.

Seguin, Futch Take Top Prizes in Recent Sportsmen's League Rodeo

Seven Ethyl employees caught prize-winning fish during the Baton Rouge Sportsmen's League bass rodeo held at False River May 2-3, with August Seguin, TEL Operations, and Jan Futch, Chemical Development, placing first and second in the bass division.

Other winners were B. P. Guitreau, TEL Operations; W. T. Van Norden, TEL Operations, Rex Conrad, General Engineering; Ralph Hollaway, Tech Service; and C. J. Bilbo, EtCl Operations.

Seguin received a 12-foot aluminum boat donated by Ethyl and a five-horsepower motor given by Esso Standard Oil Company for catching the largest bass—a five pound, eight ounce large-mouth.

Futch, Guitreau

The other winners, the fish they caught and their prizes are as follows:

Futch, for a four pound, nine ounce bass, received a spinning rod, reel, line and bait kit, ice box, deep fat fryer, six "Hell Divers," two cans outboard motor oil, case of soft drinks, two fish dinners and seven loaves of bread.

Guitreau placed seventh with a four pound, four ounce bass, winning a South Bend reel, five dollar merchandise certificate, ten dollars cash, Thermos bag, Zippo lighter, two decks of playing cards, oil change, two cans of outboard motor oil and seven loaves of bread.

Van Norden, Conrad, Hollaway

Van Norden was ninth in the bass division with one weighing four pounds, three ounces. He won two steak dinners, a tank of premium gasoline, case of beer, car wash and grease job, ten dollar merchandise certificate, two cans of outboard motor oil and seven loaves of bread.

Conrad, 13th in bass division with one weighing three pounds, twelve ounces, won a case of beer,

six pound jar of pigs feet, sport shirt, two quarts of oil, five gallons of gasoline, two cans outboard motor oil and seven loaves of bread.

Hollaway, who placed second in the bream division with a ten-ouncer, won a deep fat fryer, picnic set, six pound jar of pigs feet, case of beer, case of soft drinks, pair of shoes, five dollars in cash, two cans outboard motor oil and seven loaves of bread.

Bilbo

Bilbo caught the second largest sac-a-lait which weighed one pound, five ounces and won a five dollar merchandise certificate, case of soft drinks, Coleman camp lamp, gold pencil, two decks of playing cards, four packs of snelled hooks, two cans outboard motor oil and seven loaves of bread.

The prizes were given to the winners when the league held a meeting at the Parish Recreation Center May 5. In all, there were 29 prize winners—15 for bass, eight for bream, three for sac-a-lait and one each for garfish, gasper goo and catfish.

Names Being Taken For Sewing Classes

ERA members or their wives interested in improving their ability at the sewing machine are urged to register at the ERA Office for one of three courses that will commence in August.

Requests for these three courses should be made to the ERA Office prior to June 10 for simplified dress making, advanced dress making or slip cover and drapery work. A registration fee of \$2.50 is required by each applicant, the balance to be paid by the ERA Office.

Each class will be limited to eight persons and will be held at the sewing stores on Plank Road and Third Street.

ERA Bass Rodeo to Start June 14; Fishing Prizes, Rules Listed

The ERA-sponsored bass rodeo will commence for ERA sportsmen June 14, with a total of \$670 in merchandise certificates being offered as prizes for the largest fish caught in the allotted time.

The contest will run continuously from 12:01 A. M., June 14, to 12 midnight June 20, with all fishing to be done in False River.

Prizes will range from first place for the largest bass getting \$150 and a trophy to an eighth place prize of \$5. Five bream prizes are being offered from \$75 to \$10, two sac-a-lait prizes \$25 and \$10 and one for catfish, \$20.

A \$10 gift certificate will go to the largest rough fish caught, plus a \$25 first prize to a guest of an ERA member who catches the largest bass. In the ERA members' children division there are two bass prizes, \$15 and \$10; two bream awards, \$10 and \$5, and a \$5 prize for the largest rough fish.

Ten rules outlined by the ERA Rod and Reel Club must be complied with to become a winner. They are as follows:

- (1) Bass must be alive. Other fish to show signs of being caught recently.
- (2) Fish must be caught by ERA member (husband, wife or child) and

membership card to be shown at time of weighing.

- (3) Fish must be caught in False River.

- (4) Fish must be weighed before midnight, June 20, at one of the following official weighing stations: Tropical Gardens, Lighthouse, Island Queen and David Ollide's.

- (5) Each contestant will only be eligible for one prize in each division.

- (6) Earliest weighing time will determine the winner in case of two fish weighing the same.

- (7) Each entry will be marked at the time of weighing.

- (8) Fish must be caught by legal methods. If required by law fishing license number must be recorded.

- (9) Contestants will be responsible for legibility and correctness of entry blank.

- (10) Prize certificates will be presented at the ERA Center, Tuesday, June 23, at 7:30 P.M.

ERA Plans Another '500' Tournament

The second "500" tournament will be held at the ERA Center June 12, open to all ERA members and their wives.

Refreshments will be served and prizes awarded to winners. Interested participants are urged to register at the ERA Office.

Fendlason Wins ERA Golf Tourney Championship in May Playoffs

Buford Fendlason, Purchasing, became Plant Golf Champion last month when he defeated Bob Baker of EtCl Maint.

Other winners in the various flights are as follows:

John Gonce, Tech. Service, over Ellie Holden, TEL Maint., in the first flight;

Frank Hill, EtCl Maint., over Larry Burroughs, Prod. Plan., in the second flight;

Ralph Dupuy over R. L. Pastorek, both on Gen. Eng., in the third flight;

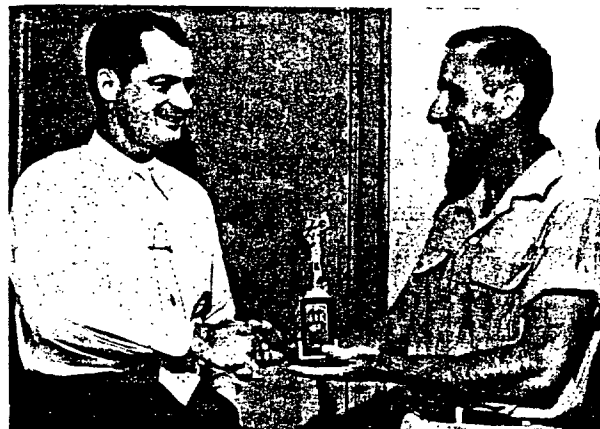
A. E. Button, TEL Op., over C. E. Smith, EtCl Op., in the fourth flight;

George Anton, Ind. Eng., is competing with "Shorty" Yarbrough, EtCl Maint., no returns to date in the fifth flight;

C. A. Harrison, TEL Op., over W. L. Motsch, Proc. Dev., in the sixth flight;

Art Helwig, over M. D. Roof, both of Proc. Dev., in the seventh flight;

Mary Walsh, R. & E., over Mrs. A. P. Giraitis (Chem. Dev.) in the women's flight.



Buford Fendlason, Purchasing, accepts the ERA Golf Championship trophy from Club President Larry Burroughs of Production Planning.



EtCl Maint. the first half Members announce, Emile

EtCl Maint. To T

EtCl Maint. place slot in the winter season. Engineers, a roll-off.

Bowlers Center May and elect officer season. named president; secretary; and treasurer.

In his report the season, Breidenbach had grown the team since the season was

Team Planning Engineering EtCl Maint. Security



Allen Christ, 1/c, holds up while Allen, gasper goo, river on crew

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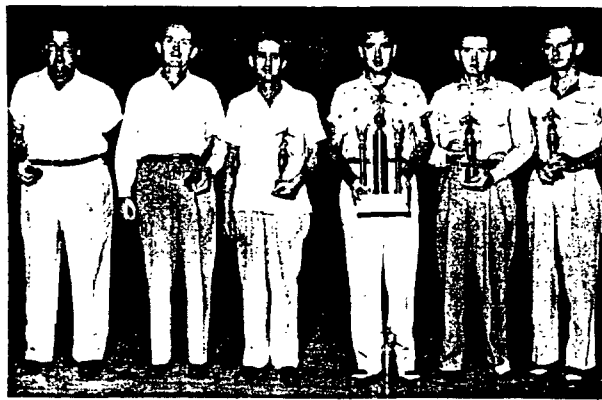
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EtCl Maintenance ended the season as the championship team. It won the first half and won the roll-off with Engineers, second half champs. Members are, left to right; J. D. French, Jim Higgins, Jules Beyssellance, Emile Roques, captain, G. S. Leffel, and Gordon Leffel.

EtCl Maintenance Beats Engineers To Take ERA Bowling Championship

EtCl Maintenance took the first place slot in ERA bowling during the winter season by defeating the Engineers, second half winners, in a roll-off.

Bowlers gathered at the ERA Center May 13 to accept awards and elect officers for the next winter season. Harry Bridgeman was named president; Acy Adams, vice-president; John Houghton, secretary; and Ralph Hollaway, treasurer.

In his report at the conclusion of the season, outgoing President Eric Breidenbach noted that the league had grown from 12 to 16 teams.

Team standings at the close of the season were:

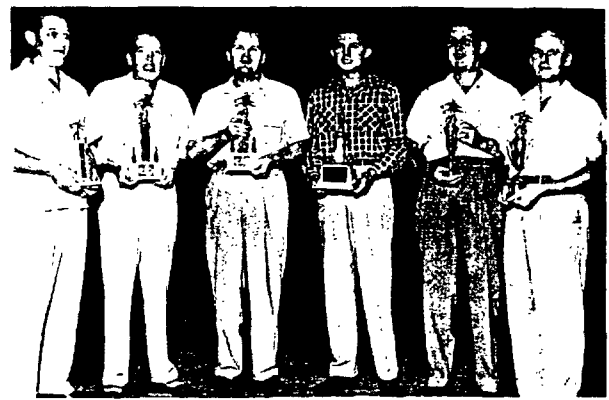
Team	Won	Lost
Planning Engineers	80	40
EtCl Maint.	80	40
Security	73	47

New Products	73	47
Maintenance	72	48
Engineers	71	49
Analyst	71	49
Lindane	64	56
TEL Electricians	60	60
Mechanical Dev.	55	65
Finance	54	66
Office	51	69
Tech. Service	49	71
Maintenance Office	44	76
Process Design	43	77
Central Stores	36	84

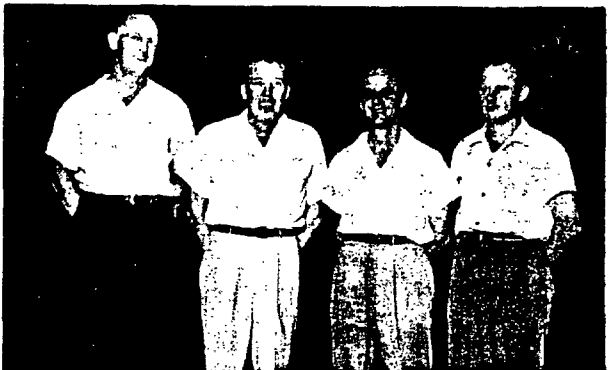
Fendlason Heads Lions

Buford Fendlason, purchasing agent, was elected president of the East Baton Rouge Lions Club for coming year. He will take over his duties of office on July 1.

Fendlason, a life-long resident of this city, has been an active member of this club for the past three years.



Individual bowling award winners included, left to right: L. C. Dixon, most improved bowler; Harry Bridgeman, high scratch series (651); Percy Trotter, high scratch game (258); A. J. Strickland, high average for season (179.5); Jim Carlisle, high handicap game (279); Acy Adams, runner-up on high handicap series (708). Bridgeman had a 715 score and chose the high scratch award.



Officers for the 1953-54 bowling season are, left to right, Ralph Hollaway, treasurer; Harry Bridgeman, president; Acy Adams, vice-president; and John Houghton, secretary.

Day's Shift, EtCl Maintenance Lead In Their Respective Softball Leagues

Day's Shift in the American League and EtCl Maintenance in the National League are off to flying starts in the ERA Softball tournament at the season approaches the halfway mark.

Below are the won-lost records of all teams in both leagues at Antiknock prestime:

National League		
Team	Won	Lost
EtCl Maintenance	3	0
TEL Electricians	1	0
Sodium "D"	2	1
Achord's Shift	2	1
Research and Eng.	1	3
Office	1	3
Coats' Shift	0	2

American League		
Team	Won	Lost
Day's Shift	4	0
EtCl Operations	4	1
Sodium "B"	2	1
Pipefitters	2	2
Escue's Shift	2	2
Prod. Planning	1	5
Sodium Maint.	1	5*

* dropped out of league

The man who worries about who's boss in his home won't be happy when he finds out.

You Just Gotta Believe These Fish Stories



Allen Christ, pumphouse operator 1/c, holds up a 16 lb., 10 oz. carp, while Allen, Jr., displays a 9 lb., gasper goo, both caught in False river on crawfish, May 20.



Henry Hood, Sodium "B" Group, holds up one of 18 catfish that he, Herbert Lott and Martin Felps caught recently on setlines in the Bogue Chitta swamps.



Russell Robinson, EtCl Maintenance, holds up a 52½ pound catfish taken from the Amite River on a trot line in April. This fish is almost four feet long.

Employees Enter Dogs in May Show



Seen at the Baton Rouge Kennel Club Dog Show were M. C. Brown, EtCl Maintenance; J. D. Calmes, EtCl Maintenance, whose Airedale placed Best in Breed; Byron Gouner, TEL Maintenance, chairman of the Dog Show, and Elyria Mims, Production Planning, who entered her Pekingese.

Bonnie Moles Wins Junior Championship



Bonnie Moles, daughter of Robert Moles, Finance, flashes a triumphant smile as her parti-colored Cocker Spaniel took first place in the Junior Showmanship class at the show.

The Shrimp Parties Are a'Comin! Um! Um!



All tables were filled at the Center on May 1, at the Shrimp and Beer Party—a monthly affair in summer. Following the feast Lee Fortier and orchestra played dance music from 9 P.M. until midnight.



The youthful "Brookstown Ramblers" provided entertainment at the ERA Shrimp and Beer party at the Center May 1. From left are Jean Breaux, son of J. L. Breaux, EtCl Maint.; Carroll Coffen, son of Julius Coffen, TEL Maint.; John and Lewis Reynolds.

Television Set Donated to Deaf School as Result of Club Drive

Last month the Ethyl Management Club donated a television set to the Louisiana School for the Deaf that was installed in the girl's infirmary.

The Civic Affairs Committee of the club, headed by Chairman F. M. Porch, Safety, conducted the drive. Members of the committee included Fabio Halphen, General Engineering; Jasper Jines, EtCl Maintenance; Ernie Carr, Laundry, and John Graziano of TEL Maintenance.

Each person who donated was given a number, and at a drawing held at the Deaf School, Patricia Reeder, daughter of Almetus Reeder, cashier in the Cafeteria, drew Claude Kardes' number which won

him a second set purchased by the committee. Kardes is a mechanical draftsman with Barnard and Burk, consulting engineers.

Porch in a statement following the drive thanked "everyone for their wonderful cooperation."

Ethyl Airs TV Sports Show

Ethyl is now on TV in Baton Rouge. A roundup of major sports events by Bill Stern, noted sports announcer, is being televised every Friday night at 10 P.M. over WAFB-TV. The initial program went on Friday night, May 22. Stern has a leading sports personality on each program as guest star.



Patricia Reeder, daughter of Almetus Reeder, Cafeteria, holds up ticket that won a television set for Claude Kardes, Barnard and Burk engineer. Proceeds from the donations helped purchase a similar set that was donated to the Louisiana School for the Deaf. Present at the drawing, from left, were Ernie Carr, Laundry, John Patton, School superintendent; Kenneth Huff, school principal; Lew Barnum, Community Relations; Jasper Jines, EtCl Maintenance; Mike Porch, Safety, and Fabio Halphen, General Engineering. The two young ladies lying down are patients in the School infirmary where television set was installed.

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Teachers Say Thanks For BIE Day Visit; Praise Employees

The Baton Rouge Plant was host to more than 50 white teachers on B.I.E. Day, April 14.

Typical of the several letters of thanks from teachers was one received from Mrs. J. E. Lombard.

"The Ethyl Plant was my first choice for the annual B.I.E. visit. As I learned from my trip to your Plant, a great many lessons of efficiency which I can apply to my own schoolwork, I feel that the day was a profitable one.

Praises Cooperation

"If I can in the future secure from my students the happy attitude of cooperative efficiency which I witnessed in all departments of your Plant, I shall feel that I have had a maximum amount of profit from my visit.

"Nowhere in the Plant did I see any evidence of a staged performance. Everyone seemed to be doing his job in an orderly, efficient manner, in the same way he does his work every day. Those members of the staff whose business it is to explain matters to visitors know their jobs perfectly; they know how to present difficult subject matter in a clear, interesting manner. The ones who had as their part of the program the entertainment features of the annual visit did their work superlatively well.

We Can Learn from You

"I feel that those of us who are in the field of education can learn from business and industry many lessons that will help to bring to the classroom a happy union of the theoretical and practical.

"I am sure that I express the sentiments of the whole group that visited the Ethyl Plant when I say that we could not have had a happier day. Our skillful hosts prepared for us a wonderful program of activities. The trip through the Plant, the instructive talks, the delicious lunch, the closing speeches and entertainment of the evening—all combine to make us say a sincere "We thank you."

Dewitt Felps Injured In Accident, May 13

DeWitt Felps, TEL operator 1/c received lacerations of the head and arms in an automobile accident Wednesday, May 13.

Felps was returning to his home after working "C" Shift when his car was in collision with another vehicle. He was rushed to the Baton Rouge General Hospital for emergency treatment.

He was able to leave the hospital on May 20 for full recuperation at home.

Femme Focus Presents

Norma Rowe, Traffic



Civic Work



Youth Work

"Busy as a bee and not much larger," is a fitting description of this month's selection for Femme Focus—Norma Rowe, secretary in the Traffic Section—whose activities both on and off the Plant seem to keep her bouncing about—and that's just the way she likes it!

As a matter of fact, her bouncing about on one occasion resulted in her getting married. It seems that one night at a square dance several years ago in Akron, Ohio, she enthusiastically kicked herself in the ankle and landed in the hospital for X-rays of the resulting sprain. Yep, she married X-ray technician William C. Rowe some months later.

Having several hours of free time in the evenings last year, Norma decided to take the Dale Carnegie course and did so well that she has been serving as a director in one of this year's classes. She has also found time to serve as a counselor in the Episcopal Young People's Service League.

It might have been her flame-red hair or Dale Carnegie training, but it wasn't too long after becom-



Plant Work



House Work

ing affiliated with the Lakeshore Lioness Club that she was named president of the club as well as being editor—and originator—of their news bulletin.

One would be inclined to feel that with so many things to do Norma would have to sacrifice chores around hers and Bill's lovely home at 1662 Country Club Drive, but one glance at the gardenia-shrubbed yard and neat lawn speaks for itself.

Norma has been with Ethyl since April 4, 1949, when she was first employed in the Stenographic Pool. Prior to coming here she had worked as secretary in a local law firm.

Although born in Covington, Ky., Norma spent many years in Cincinnati, Ohio, after her father moved his family there.

She and Bill came South in 1948 when he accepted a job in Baton Rouge as X-ray technician, and though neither of them will rush to admit it, they are slowly assimilating the ways of true Southerners. And all Norma's friends believe that she would be loathe to "bounce" back to Ohio now!

ETC 25802

Negro Teachers Visit Plant April 28



On April 28 as a part of the city-wide BIE Day activities, 21 teachers from the Negro schools of the parish visited the Plant. After a welcome session in the cafeteria, they visited several work areas. At the Drumming Plant Lew Barnum explained the nature of the operation.



... Dick Shaffett and Tony Fonte lead an inspection of the Drumming Plant ...



Wilton Vickers describes the scheduling of trucks from the Dispatching office.



"Rip" Holcombe explains the Compressor House and the Control Room at No. 4 Ethyl Chloride Plant.

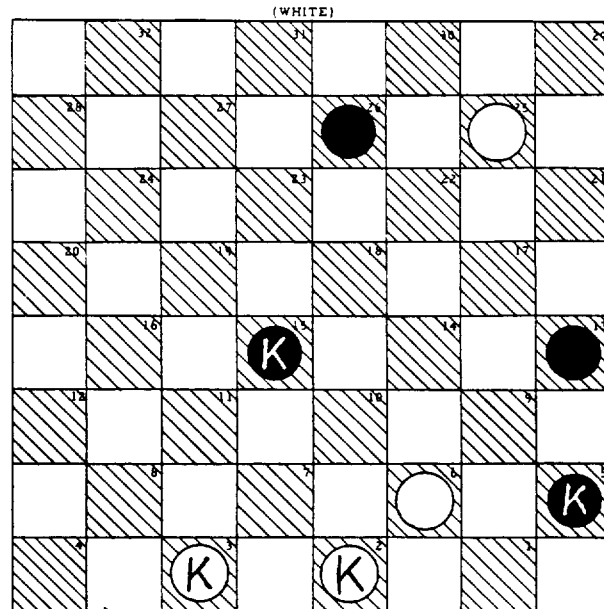
This Month's Checker Problem

By W. B. Grandjean

This month's problem is taken from an actual game won by Harry F. Lieberman of New York City. Mr. Lieberman is a modern-day expert of first rank, and is always a threat in the national tournaments.

Terms: BLACK to move and win; BLACK is moving up board.

This problem illustrates another of the experts' winning stratagems—the deadly and unexpected sacrifice maneuver to gain positional advantage, and ultimately the return of all the material (and more) so generously given away. In this setting, four of the correct BLACK moves will annihilate WHITE. (Note that there are BLACK kings on 5 and 15, and WHITE kings on 2 and 3.)



(See Answer on Page 16)

Jesuit Singers Croon at Safety Meet



The Jesuit Singers, all Ethyl Labor employees, sang at ceremonies for presentation of the API award to the Sodium Labor Group May 11. From left are Leroy Clark, Sodium; Samuel Smith, Ernest Williams, TEL; Curtis William, EtCl, and Lionel Newman, Sodium.

To do a great and important work, two things are necessary—a definite plan, and not quite enough ap-time.—Nuggets.

A teacher is like a doctor; half the value of his care lies in the confidence with which one approaches him.—Stephen West.

ETC 25803

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Laborers' Annual Picnic Termed 'Big Success'



One of the most popular spots at the Ethyl Laborers' Picnic May 16 at the Harding Field Ordnance Depot was the hot dog lines. There were also cold drinks and ice cream for the estimated 1,500 picnickers.



Eddie Burks, Sodium employee, had the largest family at the picnic. From left are Eddie holding John, 2, his mother Louana, Mrs. Eddie Burks holding Nancy, 5 months, Willie Bee, 21, Louana Corine, 17, Johnny, 16, Felton, 12, Freddie (behind Felton) 15, Alice 14, Mary, 11, Eddie, Jr., 9, Evelyn, 7, and Octavia, age 4.



A portion of the crowd listens attentively to a speaker on the platform. H. J. Madden, manager of P&ES, and Lew Barnum, assistant director of Community Relations, delivered addresses to the group.



One of the most popular contests at the Picnic was the rolling pin game. Here the wife of an Ethyl employee, surrounded by a group of interested bystanders, gets set to heave the pin.



A tug of war was staged between TEL, EtCI and Sodium Laborers at the picnic. Although the Sodium and EtCI group was straining hard (above), they were defeated for the second consecutive time by the TEL group.



Some of the committee members who helped put on the picnic included front row, from left, George McManus, Thomas Wallace, Louis Wilford, Chairman J. H. Hickman and Brooks James. Second row: Vencil Griffin, Joe Baziell, James Johnson, Ivory Leachman and Curtis Williams. Third row: Dixie Major, Sterling Horton and Henry Clemmons. Standing: Steve H. Bezue, Herman H. Huggins, Charlie Williams, C. Collier, Jimmy Lawrence and Thomas Primus.



Mrs. Leroy Clark receives a 10-pound ham for guessing how many peas were in a jar. She is presented the ham by J. H. Hickman, general chairman for the Picnic. Mrs. Clark also won an attendance prize.



The children of employees took part in a number of contests staged for them. Here a group of contestants in the three-legged race are hopping along towards the finish line for a prize.

ETC 25804



"Run to Mamma" just comes naturally to youngsters and that's just what they did in this—one of many contests staged throughout the day for Ethyl employees' children.



Ethyl picnickers made television this year as highlights of the day's activities were caught by cameraman F. B. Stirling. The WAFB telecast of the films was at 10 P.M. following the picnic.

Millard Hannaman, Jr., takes a snooze on pop's shoulder, oblivious to the picnic excitement going on all about him.



To a lot of people a picnic means mostly hot dogs and cold drinks, but many of Ethyl employees' children like the swimming pool better than the eating part. Ideal swimming weather prevailed on May 9.



The ladies proved that chasing junior was excellent training for this foot race as they came across the finish line doing "a mile a minute."



This idea of bouncing up and down isn't a young boy's idea of getting places in a hurry but the ones who mastered the technique made some pretty fancy time anyway!



An estimated 8,500 picnic-minded Ethyl employees and families accepted the invitation at the Harding Field picnic grove May 9. Rides, food and contests.

A Pleasant Outing ETHYL'S ANNUAL

Bob Searce of Radio 880 interviews Glenn O. Hayes and Picnic chairman, O. are George McKenney, R. Don Kirk, Ratenson and Hewitt Gome.



Entertainment at the continuous and Ethyl picnic goes. Herby and his band some fancy music for some audience.





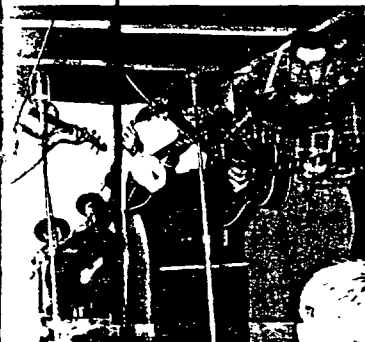
Guests and their families accepted the "welcome" at Ethyl's Annual Picnic held at the company grounds. Food and contests went on all day.

as a Outing at ANNUAL PICNIC

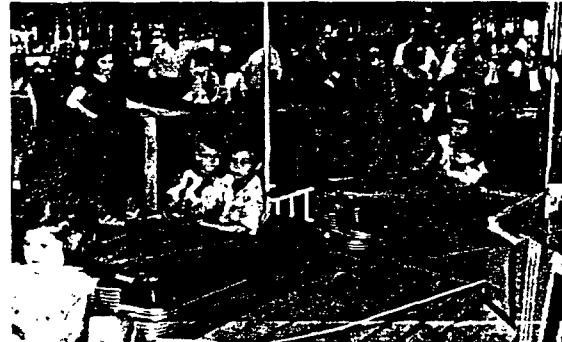
of Radio Station interviews Acting Plant Manager and Picnic chairmen. Others in picture from left are Kenney, Ray Don Kirk, Ralph Doerner, Tom Stephenson and Witt Gomez.



at the stage continuously and varied for the audience. Here the band swing out with music for an audience.



Maybe the youngsters from ages one through four didn't know too much about a lot of things at the big Ethyl annual outing, but they knew all about the free rides available for them all day long!



The ferris wheel was the most popular ride, judging from the long lines leading up to it. The expectancy of the thrill to come can be read over the faces of the youngsters here.



Ollen Clay, who handled first aid at the Picnic, was the only picnic committee member who wasn't real busy, and nobody minded either! Clay said only a few scratches were treated.

An estimated 30,000 bottles of cold drinks were served to wash down hot dogs and quench thirsts of Ethyl picnickers. Warm sunny skies made May 9 an ideal day for this annual outing.



Acting Plant Manager Glenn O. Hayes welcomes picnickers in behalf of the Company.



Golf chipping was a popular contest for both men and women. Here Bill Barlow, TEL Maintenance, tries his luck.



Asbury Heads New Administrative Group in Research, Engineering

The Research and Engineering Department announced the creation of the Administration Section for the Department May 11. Robert S. Asbury, formerly superintendent of services, heads the new organization.



Asbury

W. L. Mengert is responsible for budgetary and financial control; G. Ashford Simes is supervisor responsible for labor relations and coordination of stores maintenance and construction activities.

J. R. Montgomery has been made assistant supervisor reporting to Simes.

Robert S. Asbury

Asbury joined the Company as a chemist in 1937 at the Detroit Research Lab. In 1942 he came to Baton Rouge to become assistant manager of the Technical Division, Manufacturing. In 1951 he was made superintendent of services in the Chemical Development Section of R. & E.

Bob was born in Portland, Maine on Aug. 20, 1904. He secured his BS in Chemistry at Brown University in 1928 and his MS in Chemical Engineering at MIT in 1930.

Mrs. Asbury is the former Elsie Barrowman of New York City. Carolyn, 13 years old, is their only child.

The Asburys own their home at 1846 Glendale Ave. where Bob enjoys photography, gardening, and woodworking.

He is also active in the local chapters of the American Chemical Society and the American Institute of Chemical Engineers.

William L. Mengert

William, 36 years old, is a native of Parkersburg, W. Va. He is a graduate of Ohio State University where he received his Bachelor's and Master's degrees in Chemical Engineering.

On March 21, 1949 he and the former Patricia Keenan of Columbus, Ohio, were married. Their one son, James Keenan, is one year old.

On June 19, 1951, Mengert joined the Company as a chemical engineer in Development.

He is active in the Episcopal Church and the American Institute of Chemical Engineers.

The Mengert home is at 2220 Government St.

G. Ashford Simes

Simes was born in Bedis, Texas, on Dec. 17, 1918. He graduated from San Jacinto High School in San Antonio in 1937 and attended LSU for four years. In January, 1940, he and the former Bobbie Erickson of Philadelphia were married. Their two children are Mavis, seven years old, and Carla, three.

Ashford was hired in July, 1942, as a lab helper. In 1944 he transferred to Maintenance as a mechanical helper and in 1945 became maintenance and service supervisor in the Development Lab.

Many alumni still remember the football feats of Simes while he played left half on the Tiger varsity squad in 1938 and '39. In the '39 game against Tulane he threw one pass that ended in a touchdown and ran 65 yards for another score.

Simes is a member of the Goodwood PTA, president of the Buccaneer Dance Club, member of the Ethyl Management Club, and a member of the "L" Club.

The Simes own their home in North Goodwood.

John R. Montgomery

John is a native of nearby Pride where he was born Oct. 19, 1918. He is a graduate of Pride High School and an alumnus of LSU.

He and the former Marguerite Delaune of Baton Rouge were married Jan. 3, 1942. They have no children. Montgomery joined the Company Nov. 10, 1941 as a

lab assistant in Chemical Development, a position he held until becoming an assistant supervisor in the Administration Section.

The Montgomerys own their home at 2662 Jackson Ave.

Mayon, Fly Advance To Salary Positions

Charles Adam Mayon advanced to the position of salaried foreman in Sodium Operations May 1. On the same date, John B. Fly, Jr., was made an assistant supervisor in Industrial Relations.

Charles Adam Mayon

Mayon, 28 years old, is a native of Morgan City. He graduated from Plaquemine High School in 1942 and attended Tulane University and LSU two years.

He and the former Eunice Dupuy of Patterson were married Sept. 9, 1944. Their three children are Charles Adam, Jr., four, Lynn Marie, two, and Ted Andrew, one year old.



Charles joined the Company on Nov. 3, 1947 as an operator helper in Sodium. He became a wage roll foreman in 1952.

The Mayons own their home at 2034 70th Ave. They are active members in the St. Gerard Catholic Church.

John B. Fly, Jr.

Fly was born in Joplin, Mo., May 22, 1926. He graduated from Joplin Senior High School in 1944 and secured his BS in Industrial Engineering at Louisiana State University.

On Dec. 14, 1946 he and the former Billie Corrine Boyle of Baton Rouge were married. Their one son, John B., III, is five years old.

He joined the Company Feb. 8, 1952, as an instrument helper 3/c in EtCl Maint. and on May 1 became an assistant supervisor in Industrial Relations.

The Flys own their home at 944 W. Garfield St.

He is a member of the Baptist Church and the St. James Masonic Lodge.



Wheeler Speaks

H. W. Wheeler, acting assistant director of Industrial Relations, spoke before a group of graduate medical students at the University of Cincinnati, May 16.

The title of Wheeler's address was "Control of Industrial Health in the Lead Trades." The graduate doctors are attending school for three years of study and practice in the field of industrial medicine.

Up the Ladder for Employees

Joseph D. LeJeune, from Sodium op., (C.R.) 2/c to 1/c.

Mary E. deGeneres, from typist (Pool) Group I; to steno clk., (Patent) R&E, Adm.

Lucille F. McQueen, from typist (Pool), Group I; to steno clk., (Pers.-M), Group II, Maint.

Ralph L. Stevens, from painter 3/c to 2/c, EtCl Maint.

Erni W. Whittington, from elect. 2/c to 1/c, EtCl Maint.

Sam J. Crissal, from carpenter 2/c to 1/c, TEL Maint.

Lynne D. Spears, from typist (Pool), Group I to steno clk., (Emp.), P&ES, Group II.

Donald A. Breaux, from elect. hlpr. 2/c to elect. 3/c, TEL Maint.

Earl G. Brown, from elect. hlpr. 1/c to elect. 3/c, TEL Maint.

Joseph V. Duhe, from elect. hlpr. 1/c, to elect. 3/c, TEL Maint.

Gulco A. Giambrone, from elect. hlpr. 1/c, to elect. 3/c, TEL Maint.

William A. Hughes, from elect. hlpr. 1/c, to elect. 3/c, TEL Maint.

Millie B. Kennedy, from elect. hlpr. 1/c, to elect. 3/c, TEL Maint.

J. F. Klempeter, from elect. hlpr. 1/c, to elect. 3/c, TEL Maint.

Henry G. Leach, from ironworker 2/c, to 1/c, TEL Maint.

Calvin D. Long, from elect. hlpr. 1/c, to elect. 3/c, TEL Maint.

Ed McMillan, from elect. hlpr. 1/c, to elect. 3/c, TEL Maint.

Kendall N. Magee, from elect. hlpr. 1/c, to elect. 3/c, TEL Maint.

Henry L. Panke, from elect. hlpr. 1/c, to elect. 3/c, TEL Maint.

Elliott Pendas, from elect. hlpr. 1/c, to elect. 3/c, TEL Maint.

—Deceased—



A. W. Dahlman, TEL operator 1/c, succumbed May 16 when his automobile was in collision with a trailer truck in West Baton Rouge Parish. He was on vacation at the time.

A native of Birmingham, Ala., Dahlman moved to New Roads with his parents where he was raised. He is a graduate of Poydras High School.

Dahlman served in the Marine Corps from 1941 to 1946. He was first employed by Ethyl Feb. 28, 1947.

Before starting your automobile engine, open the garage doors wide.

T. S. Rely, III, from elect. hlpr. 1/c, to elect. 3/c, TEL Maint.

Clyde M. Sibley, from elect. hlpr. 1/c, to elect. 3/c, TEL Maint.

Reubin Wells, from elect. hlpr. 1/c, to elect. 3/c, TEL Maint.

Rex A. Williams, from elect. hlpr. 1/c, to elect. 3/c, TEL Maint.

Louis Pelletier, from kitchen helper to laborer 1/c, P&ES.

Jacqueline F. Crumholt, from steno clk., (Training) to (Emp. Ben.) Group II to III, P&ES.

George E. Martinez, from Sodium op. 1/c, to working leader.

Olen T. Klempeter, from instr. mech. hlpr. 1/c to instr. mech. 3/c, EtCl Maint.

William G. Martin, from trainman 2/c, to leader, Prod. Plan.

H. M. Bagby, Jr., from elect. 2/c, to 1/c, TEL Maint.

N. C. Blackwell, from ironwkr. hlpr. 1/c, to ironwkr. 3/c, TEL Maint.

Henry P. Boudreaux, from elect. hlpr. 1/c, to elect. 3/c, TEL Maint.

James D. Crowder, from pipefitter hlpr. 1/c, to pipefitter 3/c, TEL Maint.

Henry A. Devall, from pipefitter hlpr. 1/c, to pipefitter 3/c, TEL Maint.

Odus W. Hudgens, from elect. hlpr. 1/c, to elect. 3/c, TEL Maint.

Sam D. Michell, from elect. hlpr. 1/c, to elect. 3/c, TEL Maint.

Felix M. Parker, from elect. hlpr. 1/c, to elect. 3/c, TEL Maint.

Ivy E. Seal, from rigger hlpr. 1/c, to rigger 3/c, TEL Maint.

Oren B. Summers, from ironwkr. hlpr. 1/c, to ironwkr. 3/c, TEL Maint.

E. Willie Bellue, from typist (Eng.), Group I; to steno clk., Group II, Gen. Eng.

Frank P. Kasmerovics, from Sodium op. (C.R.) 2/c, to 1/c.

Ethyl

Had this a trouble garden

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Ethyl Now Producing New Chemical To Aid Agriculture and Industry

Had your case of poison ivy yet this year? Or are you having trouble with weeds in your yard or garden?

Ethyl's newest product will solve both of those problems and many others for you and a great many other people in all sections of the country. It is 2,4,5-trichlorophenoxyacetic acid but you don't have to wrestle with that long word. It is known as 2,4,5-T.

Major Ethyl Objective

One of the major objectives of Ethyl's diversification program is to make available, at low cost, modern useful chemicals to agriculture and industry. One of the newest products in that program is 2,4,5-T—a product designed to cure a long-standing problem.

Kills Poison Ivy

Anyone who has rubbed up against poison ivy knows what a confounded nuisance it is. Anyone who has lived in the Southwest knows how the useless mesquite has laid claim to much of the land. Anyone who has tried to clear his lawn or farm of barberry or brambles knows what tough customers they are to kill off.

These and other unwelcome weeds and brush are more than an eyesore or a gardening nuisance. They easily cause hundreds of millions of dollars' worth of loss to crops every year, besides interfering with man's use of the land.

The mesquite that infests the Southwest chokes off an estimated 75 million acres of range land, seriously depleting grazing land for cattle. The scrub growths that blanket many sections of the U. S. are a big problem in reforestation programs. The weeds that sprout up in corn and cotton and other cash crops seriously reduce the farmer's production of food, feed and fiber. In cotton alone, it has

been estimated that the elimination of weeds from our 20 million acres of cotton land could effect a \$160 million saving a year in the cost of growing cotton.

Farmers and ranchers aren't the only ones troubled by vexatious vegetation.

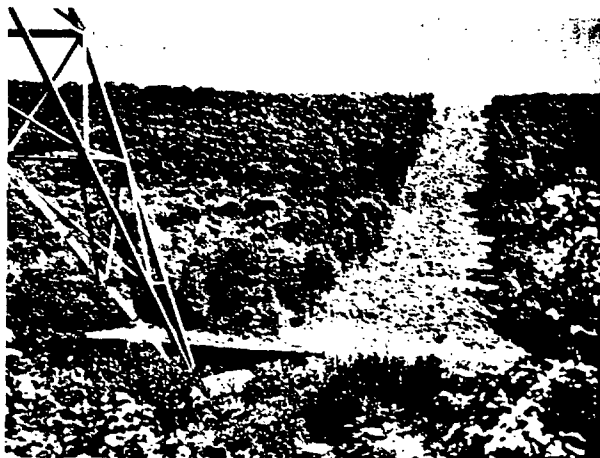
The weeds and brush that crop up along rights of way are a serious menace to railroads, telephone companies, pipeline operators, and other cross-country businesses. Airports have to keep their fields and runways clear of the free-growing foliage, or run the risk of a plane wreck. Around refineries and bulk plants, wild shrubs and plants present a continual fire hazard in case a brush fire ever gets started.

Helps Crop Production

In recent years, agricultural scientists have taken a new approach in the age-old fight against cropland weeds. With the aid of newly-developed chemical weed killers, they have been able to control an increasing number of these hardy and often harmful weeds.

One of the newest and most effective of these chemical herbicides is 2,4,5-T which Ethyl is now producing. It is useful in destroying many kinds of broad-leaved bushes and woody plants. Among the "woody weeds" against which it is highly effective are mesquite, poison ivy, poison oak, barberry and brambles. Plant physiologists, by the way, classify as "weeds" all plants which are growing where they're not wanted. 2,4,5-T is designed to stamp out many of the broad-leaved weeds; it is not used against narrow-leaved weeds, such as crabgrass.

2,4,5-T destroys unwanted plants by making them change their way of living. A hormone-type herbi-



Ethyl's new Product, 2,4,5-T helps keep unwanted trees and brush from springing up in fire breaks that are important to controlling forest fires.

cide, it stimulates the plant to excessive growth, thereby causing it to die off.

Ethyl is making 2,4,5-T in two technical forms—as the acid and as the butoxy-ethoxy-propanoate ester for the preparation of low volatile ester formulations. These products are being marketed to agricultural chemical compounders, who formulate the finished herbicide for resale to the public. The acid can be converted by the formulators into a sodium or amine salt or into an ester. The salt is frequently dispersed in water and used as a water-based spray against foliage. The ester, on the other hand, is commonly used with say, diesel fuel to form an oil-based spray.

2,4,5-T Latest Step

2,4,5-T is an outgrowth of 2,4-D (2,4-dichlorophenoxyacetic acid) which is also used as a herbicide. 2,4,5-T, however, is effective in controlling many plant species resistant to 2,4-D, and because of its lower volatility, is less liable to injure worthwhile plants growing near the weeds to be destroyed.

(When formulated, 2,4,5-T is used either separately or in conjunction with 2,4-D.)

2,4,5-T represents the latest step in the agricultural chemicals program. Now, besides production of useful agricultural insecticides, Ethyl is entering the field of herbicides and plant growth regulators.

The agricultural chemicals program began in 1948 when the Plant started producing benzene hexachloride or BHC. BHC has come to be widely used against the boll weevil and other cotton pests. With the expansion of BHC and lindane manufacturing facilities at Baton Rouge last year, Ethyl has become a leading producer of insecticides.

Quote of the Month

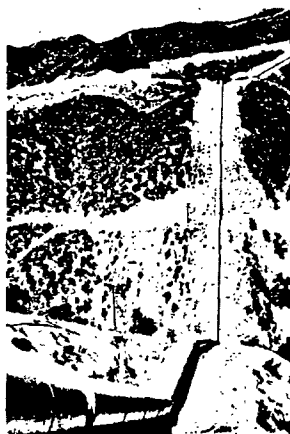
"A man's tenure in the arena of life is determined by the safety he acquires daily, saves, and passes on for the benefit of his fellow man."
Woody W. Merritt in talk "Safety Along the Highway of Life."



Hated poison ivy easily succumbs to 2,4,5-T, thus ridding mankind of a nuisance plant.



Weed control along railroad right-of-ways will be made easier by applying 2,4,5-T.



Pipeline checking will be made easier. Much of this checking is done by airplane.



New First Aid Methods Being Taught on Plant

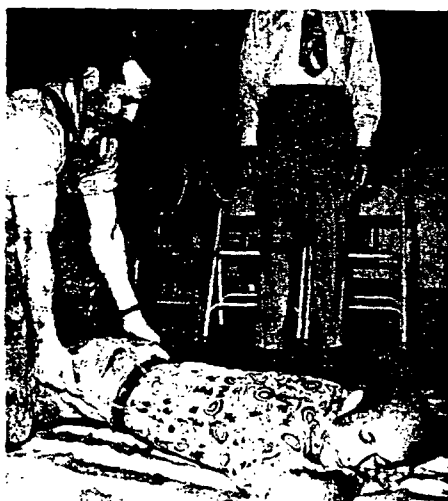


Six-hour courses in first aid have been completed by two groups in Chemical Development and one in Power recently, instructed by Ray Metternich, assistant supervisor of Training. A group of TEL Maintenance electricians, a group from Ethyl Chloride Maintenance and one from Ethyl Chloride Operations are now taking the course.

Two new types of artificial respiration are demonstrated in the four photos shown here, both being taught in the course.

Each method has a purpose. For instance, if the victim had a broken arm or collar bone, the back pressure, hip lift method would be the obvious choice to be used in artificial respiration.

Likewise, if the victim were injured about the waist, the back-pressure, arm-lift method would be used.



★
Carroll Forbes, top left and right, demonstrates the back pressure arm lift method on patient H. P. Price. The operator kneels at the patient's head. He first applies back pressure to push the air out and then applies the arm lift to pull the air into the lungs.

★
In the back pressure hip lift method, demonstrated by R. F. Wilkinson in the lower photos, left and right, the operator straddles the patient's hips and kneels on one knee. He first applies back pressure to push the air out and then lifts the hips to pull the air into the lungs.



Costello Opposes Lead Import Bill At Congressional Committee Hearing

J. A. Costello, vice-president in charge of Planning and Coordination, testified before the Ways and Means Committee of the U. S. House of Representatives on May 15. He spoke against legislation that would restrict imports of metallic lead.

Stating four reasons for opposing the Simpson bill, Mr. Costello said that (1) it will increase fluctuations in both the price and supply of metallic lead, (2) it will tend to raise the general level of cost to lead consumers, (3) it will discourage exploration and development of new lead ore bodies abroad, and (4) it will decrease the supply of lead available in periods of national emergency.

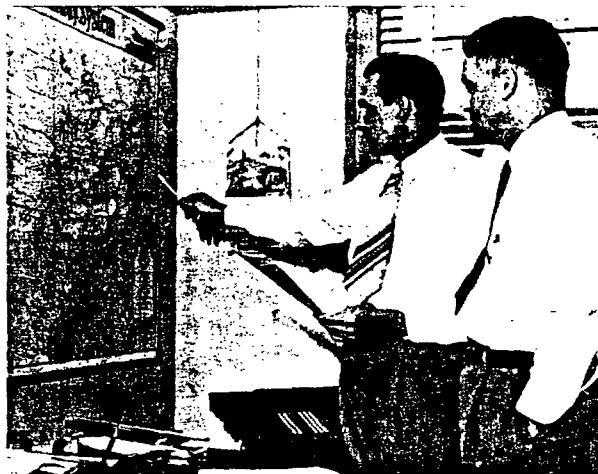
"Our country," Mr. Costello said, "must obtain a large part of its requirements through imports. Domestic sources can supply only

about one-third of total U. S. lead consumption. Scrap recovery supplies approximately another one-third, leaving this country dependent upon imports for the remaining one-third."

The Simpson bill, by imposing a sliding scale duty on foreign lead imports, would disrupt the operations of lead consumers, increase their costs, and lead to unemployment throughout those industries, he declared.

"The most serious effect of this legislation," Mr. Costello declared, "is that it will discourage development and expansion of the foreign production which is required to supply future U. S. needs." The long range result would be a reduction of supply, which would be particularly serious in periods of national emergency, he said.

McDorman, Sales, Gets Plant Training



Marshall McDorman, right, Ethyl salesman from the Eastern Region, learns about customer order procedure from E. M. Stubblefield, Production Planning. This represents one feature of a Sales Department training program for Company salesman.

Four

A special personal particular in May. The respirator, foot safety. For discussed number of last month.

Resp Bill Hect of May 4. He explains respirators masks where the air is contained by pointed out of protective conditions.

Hect pointed out

about respira

1. As soon as mask is put on and tight, check for air leakage. Check mask for proper fit.
2. If mask is not airtight, the device is faulty. It is not safe to use until it is properly adjusted.
3. If you are a piece of equipment, it is not safe to use until it is properly adjusted.
4. In the case of oxygen, only the mask and type of protection.
5. Be sure the device is in good condition.

Eye I During the week Read emphasize

Four Phases of Safety Discussed By Safety Engineers During May

A specific phase of safety and personal protection was given particular emphasis during each week in May. The items emphasized were respiratory protection, eye protection, foot protection, and traffic safety. Four of the safety engineers discussed these subjects at a number of safety meetings during the month.

Respiratory Protection

Bill Heck talked during the week of May 4 on respiratory protection. He explained the need for using respirators, gas masks, or air masks when the oxygen content of the air is insufficient or the air contains harmful substances. He pointed out particularly the kind of protection to use under specific conditions.

Heck pointed out that it is important to remember these points



Bill Heck

about respiratory protection:

1. As soon as the respirator or mask is placed on the face and tightened, choke off the air inlet with the hand. If leakage is noted, refit and re-check for good order of the mask itself.
2. If material comes through the device or breathing difficulty is noted at any time, retreat to fresh air immediately and check for the cause before returning.
3. If you are personally assigned a piece of respiratory protection equipment, be sure that it is maintained on schedule.
4. In the absence of sufficient oxygen or presence of vapor concentrations above 2%, only the blower supplied mask and the oxygen-demand type mask give adequate protection.
5. Be sure that the proper device is being used. Don't take a chance.

Eye Protection

During the week of May 11, Dan Read emphasized eye protection.

He dramatically brought to the attention of all of his listeners what it would mean to be blind and why eye protection is so necessary. He then emphasized the need for using goggles to fit properly if they are to protect against hazardous chemicals.

Read emphasized particularly that a knowledge of what to do is only one part of eye protection. He said, "Anything that I show you is of no value unless you want to save your eyes. You have to care enough about your eyes to remember to take the necessary precautions at



Dan Read

all times. Your goggles won't do you any good if they are hanging around your neck or on top of your head when something hits you in the eye."

Safety Shoes

As the third subject for special emphasis Mike Porch talked about how we use safety shoes to protect our feet. Appearing before many safety meetings during the week of May 18, he pointed out the care with which safety shoes are designed and manufactured. He said they are equipped with steel toe caps and steel arch supports and



F. M. Porch

made of the finest leather with expert workmanship. They are made in many styles and types to suit individual tastes and varying conditions.

Porch pointed out how easy it is to purchase safety shoes at Central Stores through payroll deductions. He urged everyone to take advantage of the foot protection facilities offered Ethyl employees in order to avoid injury.

Traffic Safety

"Unless everyone of us always practices the golden rule while driving, our terrifying traffic fatality rate will not decrease." This was the message Woody Merritt gave safety meeting groups in his talks on traffic safety during the week of May 25. He quoted statistics showing that there had been 37,600 deaths and over 2,000,000 injuries from traffic accidents in 1952. This was the worst traffic toll in history. The fact that nine out of ten vehicles in accidents were in apparently good condition shows how important it is for the driver to practice good safety habits.

Merritt stated that if every driver would practice five points, the traffic toll could be reduced tremendously. These five points are:

1. Care of car
2. Caution
3. Thoughtfulness
4. Alertness
5. Courtesy

Salt Tablets

By

F. M. Porch

The value of salt tablets in industry is now well established. On this Plant alone, we purchased 501,000 tablets in 1952 and the majority of these were used. There should no longer be any question in anyone's mind regarding the beneficial effects we may enjoy through daily use of salt during the hot weather.

On this Plant salt tablets are available through the use of dis-



W. W. Merritt

New Safety Sign



Jasper A. Jines, E&C Maintenance, illustrates a new safety sign which he designed. The Safety Office reports that signs like this will be used in all areas of the Plant.

pensers which are placed at convenient locations throughout the Plant. The major portion of the tablets we use are of the "impregnated type," which forestall the chance of after effects and permit the available salt to be readily and quickly absorbed by the system.

Each person should determine his own daily need and balance his use of salt accordingly. One to six tablets daily should be sufficient and each tablet should be followed with plenty of water.

So, in order to maintain health and well being over the summer months, use salt from the handy dispensers.

Salt tablets may also be purchased at drug stores in handy packages for use in the home and while on trips. They are excellent health insurance while the heat is with us.

Two Major Injuries Classified in May

Two major injuries had been classified for the past month as The Antiknock went to press.

Major Injury number 17 occurred May 11 when a TEL operator received burns during the recent fire in the Alloy Building. This shift—Coats'—had only 16 days to go to become Plant Safety Award winners when this injury occurred.

Major injury number 18 took place May 20. A carpenter in TEL Maintenance was injured when he slipped and fell while carrying plywood. This injury broke the group's 62-day injury free record.

This compares with a total of seven major injuries at this time last year.

A psychiatrist is a man who does not have to worry as long as other people do.—Pipe Dreams

The Antiknock Album

Can You Recognize These Employees?



Do you know this youngster? He has been in TEL Operations for years, is an avid sportsman equally fond of hunting and fishing, and enjoys writing interesting articles about his and his cohorts' exploits in their quests of game and fish.

(See Answers on Page 18)



This cute little fellow is now a pumphouse operator in Power. Those of you who were reared in Baton Rouge may have known him about the time this picture was taken because he was born and reared here, too.

City-Parish Planning Commission Helps Eliminate Homeowners' Headaches

By C. E. Colvin

(Editor's Note: This is the eighth in the series of articles by C. E. "Chuck" Colvin pertaining to the City-Parish Government.)

It might have been you who bought a pretty little home in Baton Rouge four or five years ago and, after handing the money to a fast-talking salesman and signing the bank's mortgage paper, found out:

Your back yard turned into a duck pond after every rain because there were no servitudes in your subdivision for a drainage channel from the interior out to some run-off channel.

And That's Not All

In a year or so the nice paved street in front of your place began going to pieces. Meanwhile, another subdivider across the street had started building a row of shotgun houses on 25-foot lots, facing the other way on the next street over and backing up to your front view. He stretched them out for 2,500 feet—half a mile without a street through so that your kids couldn't get to the new school building without making an end-run all the way around.

This is a free country. Such a free country was Baton Rouge—until the Subdivision Ordinance went into effect December 19, 1949—that nearly every section of town is marred by blights and street snarls.

Present subdivision regulations, however, require every redivision of property to be reviewed and approved by the Planning Commission. First, the geometric layout of streets in the subdivision must fit into a logical traffic pattern. In the City, streets must be built to 25-year quality standards: at least 50' feet street right-of-way; 27 feet width, curb and gutter and sub-surface drainage, and 6-inch soil-cement base under the paving. Blocks cannot be longer than 500 feet and the geometric pattern requirement usually requires cross streets at more frequent intervals. There can be no dead-ends in a block longer than 250 feet. Fire engines and delivery trucks have at least a turning circle by which to get out.

If the subdivision lies in the path of a through street on the Major Street Plan, right-of-way to fit the Plan must be dedicated. Servitudes for utilities, sewers and drainage must be dedicated. Sewerage disposal facilities must meet Health Department standards—and sewerage effluent into open street-side ditches no longer meets any standard.

Laws Are Strict

No title can be recorded and validated on a lot which has no access to a public street or road. Lots must be wide enough to provide space to meet the building-line and yard requirements of the Zoning Ordinance, both corner and inside



Across the General Manager's Desk

Last month I concluded this column with an expression of appreciation to all of you for the assistance you provided in getting the Houston plant into operation. Some of you may recall the last sentence, "This sort of teamwork is in keeping with the spirit that has always prevailed in the Ethyl Corporation."

Splendid Teamwork

Little did I realize when preparing this column that I would be writing about teamwork so soon again. The excellent way all people involved in the recent fire in the Alloy Building pitched in to get the fire extinguished certainly merits attention in this space. All of you who were involved are to be commended for the excellent teamwork shown in handling this emergency. This teamwork continued after the fire with the result that production was resumed in a relatively short time.

We must all recognize that it is impossible to design plants so carefully or to train men so well that no emergencies will ever arise. Rather we must all be trained so

that when an emergency does arise it will result in a minimum of lost time to personnel and equipment. Our growth in our individual lives is determined not by the fact that we do not encounter trouble but by the way we react when trouble comes.

Picnic Teamwork

A less vivid but no less important example of teamwork during the past month came with successful completion of two large picnics held on May 9 and May 16. Scores of employees serving on many committees accepted responsibility and efficiently performed their duties so that the outings were as well synchronized as any backyard barbecue. This was true even though food and fun for more than 8,500 people had to be provided.

Continued teamwork is going to be an important ingredient in the success of the Company and the progress of individual employees. We are confident that the future will demonstrate many more fine examples of this teamwork.

Wallace Armstrong,
Acting General Manager

lots. Minimum width of inside lots is 50 feet and minimum area in the A-1 Zone is 9,000 square feet; 6,000 in the A-2 Zone.

As yet there are no paving standards for subdivisions outside the city limits and right-of-way widths are not adequate for modern city standards. A new ordinance to provide City standards in the suburban area around the city limits is being drafted for 1953 action.

Baton Rouge has come a long way in four short years to get itself up to date in its planning for its future growth and development.

Someone who buys a lot or a home in a new subdivision within the city now faces far less risk of his buy going sour because of shoddy design either in his own block or in new development to come nearby. Nowadays, all subdividers and developers are required by law here in Baton Rouge to make their subdivisions at least passably good—what the best of conscientious and skilled real estate people have done as a matter of good business all along.

This protection provided by the Planning Commission costs the average Baton Rouge taxpayer about a nickel a year.

Checker Puzzle—

(See Puzzle on Page 8)

SOLUTION

(reading from left to right)

26-30 25-21 —A 13-17 ! —B.
21-14 15-10 !! —B 14-7
5-1 —C. 3-8 —D. 1-12

Black wins.

A. This move is forced, since if WHITE gives up the piece now, or moves 25-22 and loses it one move later, BLACK has gained a man for which WHITE has received no positional compensation, and the ultimate BLACK win would be a foregone conclusion. Thus, while

WHITE could play other than 25-21 here, stretching out the game somewhat, such a "give up" move would be considered a variation of the main problem idea.

B. BLACK has two Indian gifts for WHITE!

C. This bear-hug puts WHITE in a vise, and illustrates that position can compensate for material.

D. WHITE has no choice—this, his only playable move, now returns the BLACK gifts with interest.



The "Dog Patch Soshul Funkshun" started with the "Registrashun" table at the Tally-Up Spring Coffee held at the home of Mrs. L. Kenneth Jones on May 6. About 100 guests attended.

Tally-Up Club Holds Spring Meet; Group Uses 'Dogpatch' Adaptation

The Tally-Up Spring Coffee was held in the home of Mrs. L. Kenneth Jones on May 6. The function carried a theme titled "Dogpatch Soshul Funkshun," with appropriate dress for the committee members.

Serving as hostesses for the 10 A. M. to noon get-together were Mrs. Robert H. Cowlishaw, chairman; Mrs. S. P. Broussard, Mrs. Richard Ferchaud, Mrs. J. W. Fleniken, Mrs. J. W. Gianelloni, Mrs. Elwood Gore, Mrs. L. Kenneth Jones, Mrs. J. J. Koch, Mrs. M. H. Marix, Jr., Mrs. W. M. Shupe, Mrs. M. D. Stiles, Mrs. L. M. Davis, Mrs. W. G. Weakley, Mrs. H. B. Hunt and Mrs. C. E. Colvin.

The Tally-Up Club is an organization made up of wives of Ethyl employees.

Ethyl Students—

(Continued From Page 1)

Training. They also arranged for instructors which included V. O. Mitchell, General Engineering, and Jack Albritton, Industrial Engineering. James Gill, acting manager of Maintenance and on Plant Con-

Announcing New Ethyl Boosters

Lonnie W. Humphries, Sodium Op., a daughter, Lana Paulette, born May 12.
Henry G. Leach, Jr., TEL Maint., a son, Richard Lawrence, born May 10.
George Antolik, Purchasing, a daughter, Helen Mary, born May 7.
L. E. Breeden, Sodium Op., a daughter, Rose Mary, born April 15.
John H. Dutach, Jr., TEL Op., a daughter, Kathryn Margaret, born May 2.
Thomas Brooks, TEL Labor, a son, Larry Walters, born May 1.
June F. Roasht, TEL Op., a son, Robert Jeffrey, born April 22.
Stanley E. Horasby, TEL Op., a son, Michael Eugene, born April 13.
Archle T. Day, EtCl Maint., a daughter, Deborah Lynn, born April 16.

struction, attended one of the classes to observe the class which was made up predominantly of Ethyl men.

Those completing the course were:

Thomas Arbour, Richard E. Baker, James W. Bennett, Charles R. Blair, Henry P. Boudreaux, Donald A. Breaux, Amos N. Brumfield, Robert E. Burns, Jr., Thomas



Melvin Dale, 20 months, and Kenneth Wayne, four months old, are the children of Mr. and Mrs. Fred Mayes. Fred is in Finance; Mrs. Mayes is the former Ione Pearce of Pioneer.



Daisy Lee Smith, stepdaughter of C. J. Brou, TEL operator 1/c, is graduating from Istrouma High School. Her mother, Mrs. Brou, is School. Mrs. Brou, is the former Ruth Spillman of Walker.



Brenda Marie, 11 months old, is the daughter of Mr. and Mrs. Robert J. Altazin. Robert is an ironworker 2/c in TEL Maintenance. Mrs. Altazin is the former Rita Mae Guidroz of Bueche.

C. Campbell, David O. Canteay, Joseph A. Cornett, Julius T. Covington, Charles Edgar Crochet, Charlie Crowe, and William C. Davis.

William Depew, Jr., Charles Joseph Duhe, George John Forbes, George F. Ford, William T. Freeman, Joseph V. Gautreaux, Wilson L. Gilmore, Frederick P. Hollier, Joseph D. Hughes, Jesse Richard Jones, Milo Blakely Kennedy, Olen T. Kleinpeter, and Harry J. B. Langlois.

Thomas H. Marsalis, Tom W. McKay, Edward Ray Neff, Jesse L. Pearce, Victor Sydney Price, James Lea Reynolds, Russell R. Robinson, Ray C. Rogers, E. J. Rolling, Jr., Emil B. Roques, Jr., Fred Carr Rube.

Bernard J. Sanchez, Jr., Jimmie D. Spears, Gordon L. Spurgeon, Cluade F. Thomas, Jr., Donald Eugene Vernon, James M. Walker, Lloyd Maxwell Winborn and Clinton W. Hicks.

Manion to Address Management Club

One of the most outstanding speakers ever to address members of the Ethyl Management Club will speak at a meeting of members and special guests at the Community Club on June 23.

He is Clarence Manion, author of the book "The Key to Peace" and many other books and articles and until recently dean of the University of Notre Dame Law School. Widely known as both an author and lecturer, Dean Manion has been a practicing attorney in South Bend, Ind., for a quarter of a century.

He has been awarded the Freedom Foundation medal twice for his speeches and writings on Americanism. His book "The Key to Peace", a best seller, has been distributed to high schools throughout the country by The American Legion as part of its Americanism program.

Safety Box Scores For April

	Exposure Hours Since Last Major Injury	Days Since Last Major Injury	Major Injuries Through March, 1953	Major Injuries Through March, 1952
Central Stores	244,091	436	1	0
Chem. & Process Development	211,921	276	0	0
Construction-Maint.	35,532	27	0	2
Ethyl Chloride Maint.	202,979	153	0	0
Tetra Ethyl Lead-Maint.	76,000	42	0	1
ShopsMaint.	302,115	187	1	0
Sodium-Maint.	366,108	281	0	0
Miscellaneous Services	148,773	49	1	1
Office	794	288	0	0
Ethyl Chloride Oper.	38,112	24	1	2
Sodium Operations	53,590	25	0	5
Tetra Ethyl Lead Oper.	142,199	30	2	5
Total Plant	519,616	24	6	16

How Are Your Telephone Manners? These are Techniques to Forget

(C. L. Weeks, Technical Service, and his wife, Millicent, of Finance, kindly consented to serve as models for the feature on how not to use a telephone.—Ed.)



Lean back from the phone when you dial a number. Don't concentrate on the number you dial. That way you'll probably get the wrong party and have the opportunity to make a stranger mad.



Another good bet is to call a number from memory when you are in doubt. It breaks the monotony for the person you happen to get. He can stop his work and chances are he'll look up the number for you.



Ever try talking with the phone under your chin and a cigarette in your mouth? That's especially good procedure when you don't know what you are talking about, because the party on the other end is never sure what you say.



File your fingernails while you talk. It creates a nice "bzzz" "bzzz" sound similar to radio static, and brings forth plenty of "What did you say?" from the other party and fills up spare time for you.



When you're sleepy in mid-afternoon, don't look when you hang up the receiver. You'll make it bounce like a ball or hang it up crooked so that no one else will bother you with a telephone call.



If you need to transfer a call, hang the plungers 10 or 12 times in rapid succession. It gives the operator a chance to hear what she thinks is thunder and it lets her know that you are really on your toes.

Here They Are!

(Baby Pictures on Page 16)

Ray Sanders is the avid sportsman who is equally fond of hunting and fishing. This TEL operator has written numerous articles for The Antiknock in a humorous vein

and finds writing almost as absorbing as outdoor sports.

Allen A. Christ is the boy who was born and reared in Baton Rouge. This 33-year-old employee joined the Company Nov. 30, 1942 and is now a pumphouse operator 1/c in

Power. He worked in Maintenance four years.



For Sale

Girl's 28-inch bicycle with basket, in good condition. Make reasonable offer. Phone 5-4708.

Nice two bedroom home, full living room and dining room. Front screen porch. Floor furnace, attic fan. Built in 1939 with finest of materials. Well drained lot 60 X 137. Garage and concrete drive. 3879 Evangeline St. \$8750. Phone 3-2820.

Corner lot 90 X 175 in West Ardenwood. Well drained, curbing and hard surface streets. Phone 2-8486.

Sears power mower. Whirlwind type, 21-inch. Excellent condition. Phone 5-8187.

Green slatted wood porch awning six feet eight inches wide by seven feet long, in good condition. Phone 3-6583.

Trutone console radio - phonograph combination. \$40. Good condition. Phone 5-8060.

New 4 X 7 factory-built utility trailer complete with tires. \$100. Phone 7-4101.

Montgomery Ward ironer, like new. \$35. Phone 3-1534.

Two door 1949 model Styleline Chevrolet. Radio, heater and seat covers, practically new tires. \$850. Phone 5-2593.

Six golf clubs—four irons and two woods. \$20. Phone 4-3139.

Antique secretary over 200 years old. For details phone 2-3695 after 5 P. M.

Frigidaire refrigerator, gas stove and wringer type washing machine. Phone 2-3565.

1947 Indian Chief motorcycle in excellent condition. \$225. Phone 2-0332.

Six cubic foot electric refrigerator in excellent condition. \$60. Can be seen at 2842 Bartlett St. Phone 5-0672.

Pair of parakeet breeders. Male is green, female blue. Also nesting cage. \$15, cage included. Phone 5-0672.

Nine bred doe rabbits (two Chinchilla, two red Flemish and five Belgians), one Belgian buck. Sixty mixed rabbits four weeks old to frying size. One four-compartment hutch, one three-compartment hutch, two one-compartment hutches and one one-compartment hutch with eight-foot wire pen. \$125 or will trade for heifer calf of equal value. Phone 5-0672.

'47 Pontiac 2 D Sedan. Good condition. Radio and heater. Make offer. Juanita Fuller. Phone 5-0623 after 4:00 P.M.

Lost

Child's yellow bathing suit on Picnic grounds at Harding Field May 9. If found contact Joe Myhand. Phone Plaquemine 3932.

For Rent

Nice large room for gentlemen. \$8 per week. Phone 2-3565.

Wanted

To share expenses on trip to Pittsburgh, Pa., or vicinity, leaving week of June 12. Contact Mrs. W. L. Hampton, Phone 5-5266.

To buy two pair of shoe skates size 6 to 6½. Phone 5-6996.

To join car pool from vicinity of Plank Road and Airline Highway. 7:30 to 4. Monday through Friday. Phone 5-2593.

To buy portable ice cooler suitable for use on picnics. Phone 2-1210.

Nice home for five pretty kittens. Phone 5-2622.

Nine young athletes to play baseball against the Addis "A-Bombs." Must be between ages 10-15. Time and place can be arranged by calling Joe Myhand. Phone 3532, Plaquemine.

J. B. Sigrest's Father Honored at Ceremony



Dr. E. A. Sigrest

J. B. Sigrest, chemist in Chemical Development, attended a celebration in Flora, Miss., where his father, Dr. E. A. Sigrest, received tribute from the city, county and American Medical Association for 50 years of service as physician in Madison County.

"Dr. Sigrest Day" was celebrated in Flora with a parade and barbecue, and Dr. Felix J. Underwood, head of the Mississippi State Board of Health, presented him with a gold 50-year pin of the American Medical Association and a membership scroll of the 50-Year Club of the Mississippi Medical Association.

The community also presented him with a silver service.

Dr. Sigrest, who is now 72 years old and still practicing medicine began practice in May, 1903. He received his diploma from Tulane University May 4, 1904.

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Victor W.

William J.
Pete G. H.
Daniel C.
Sam Jones
Shelby D.
Stanley R.
Theodore
Collins H.
William T.
Winfred T.
Isabelle G.
Albert S.
Albert C.
Ceel C. K.
Lloyd L. C.
Allie P. I.

Edwin A.

Mrs. E.
R.

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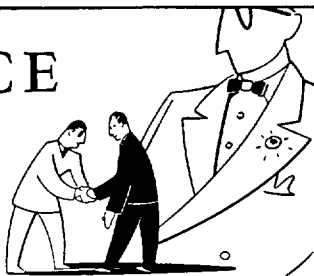
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SERVICE AWARDS



We congratulate the following employees who received their Service Awards during May.

30 Years

Victor W. Mertes, Inspection.

15 Years

William F. Hansen, TEL Maint.
Pete G. Humphries, TEL Op.
Daniel C. Walsh, TEL Op.
Sam Jones, TEL Labor.
Shelby D. Wascom, P&ES.
Stanley R. Barnett, Power.
Theodore R. Dupuy, TEL Maint.
Collins H. Tillery, TEL Stores.
William T. Willard, TEL Maint.
Winfred B. Nixon, Jr., Sodium Op.
Isabelle G. Gerland, Prod. Plan.
Albert S. Wright, Jr., TEL Maint.
Albert C. Adams, Maint.
Cecil C. Kidd, TEL Op.
Lloyd L. Conerly, Laundry.
Allie F. Landry, Jr., TEL Maint.

10 Years

Edwin A. Acker, Finance.

Joseph E. Millet, TEL Op.
Paul H. Nash, Chem. Dev.
Lee T. Harris, TEL Maint.
Rowland P. Holley, EtCI Maint.
Will Gray, EtCI Labor.
Allen J. Dessell, EtCI Maint.
Carl V. Hunt, Finance.
Wilma L. Loudon, Adm.
Clinton E. Carpenter, TEL Maint.
Wilburn L. Fugler, Sodium Maint.
Eugene Smith, Sodium Op.
Frank Johnson, EtCI Labor.

5 Years

Jan M. Futch, Chem. Dev.
Edward H. Cox, Power.
John W. Mundinger, Gen. Eng.
Sarah N. Boutte, Prod. Plan.
Percy J. Gautreau, TEL Maint.
Augustine L. LeBoeuf, TEL Maint.
Robert D. Reeves, Jr., EtCI Lab.
Riley S. Olinde, Sodium Op.
Warren G. Yandell, Power.
George W. Kelly, Jr., TEL Maint.
Sam L. Womack, TEL Op.

Mertes Gets Thirty-Year Service Pin



Victor W. Mertes, Inspection, receives his 30-year service award from A. C. Burdick, chief engineer, R & E. Mertes completed 30 years of service on May 16. At left is Louis C. DuPont, Inspection supervisor.

Mrs. Edna D. Burns Enjoys Freedom, Relaxation That Retirement Gives

"I must say that I enjoy doing what I want to do."

That was the statement of Mrs. Edna D. Burns, who retired Dec. 1, 1951 and is enjoying fully her leisure time at her 2736 June Street residence.

A variety of interests keep her busy. One of her greatest pleasures is reading.

Mrs. Burns enjoys writing and crocheting, and plays canasta twice a week.

"We who have retired appreciate the interest that the Company shows in us," she commented. "We

appreciate such thoughtfulness as the invitation to the Company picnic, and the other attentions that Ethyl Corporation shows to us.

"The Retirement Income Plan is excellent," she said. "Every employee should plan for his future by joining."



Crocheting is a hobby that consumes much of Mrs. Edna D. Burns' time. She plays canasta twice weekly and enjoys writing.

Application for Day Camp Participation

Name of Employee _____		Date _____	
E.R.A. No. _____		Badge No. _____	
Dept. _____	Tel. Ext. _____	Home Tel. _____	
Starting Time _____	Quitting Time _____	Gate # _____	
Address _____		Zone _____	
Street and Number _____		City _____	
Name of Son _____		Age _____	
or _____			
Daughter _____			

I wish to have my son (daughter) participate in the summer camp program of the E.R.A., and will instruct him to cooperate with those in charge of the program. In consideration of this application being accepted, I relieve the Ethyl Recreation Association of any liability for injury to my child or for damage to or loss of his (her) personal effects.

Signed _____

Mail your application to Ethyl Corporation, Recreation Office, Box 341, Baton Rouge, La.



"Books are my friends and companions," Mrs. Burns says. An avid reader, she spends much of her time enjoying good literature.

ETC 25814

Sodium Labor Group Wins API Safety Award

Employee's Mother, Son Drown in Flood

Tragedy struck a double blow in the family of Charles A. Boudreaux, Jr., TEL Control Lab, when his mother and six-year-old son were drowned May 3.

Mrs. Edna Boudreaux, of Larose, and young John William Boudreaux III were drowned when their car was capsized in a torrent of water which flowed across the Jefferson Highway at Ward's Creek.

Eight-year-old Charles A. Boudreaux, II was saved by clinging to a tree. His aunt, Miss Yvonne Boudreaux, managed to keep standing in the boiling current, and walked half a mile for help.

The flood in the Ward Creek area followed a 9.5-inch downpour that flooded many other low sections of Baton Rouge.

Funeral services were held in Larose.

Free Swim Tickets

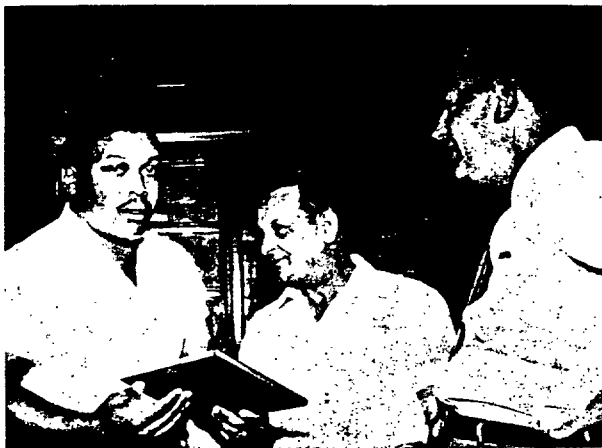
Free swimming tickets, which the ERA started issuing last week to ERA members, are available at the ERA Center or in the ERA Office on the Plant.

Tickets will be issued during the hours 1-4 P.M. on the Plant, and from 2-10 P.M. at the Center. Tickets are usable at the Zachary, Harding Field, City Park and Salters swimming pools.

Receives LSU Honors



Mary Ethel deGeneres, stenographer in the Patent Office, R&E., was named the outstanding senior woman in the Louisiana State University College of Commerce at a recent honors convocation. Mary Ethel completed her studies at LSU in February. Her bachelor's degree will be conferred in June. She was recognized by Alpha Beta Chi, professional commerce sorority for women students.



Grant Clark, Sodium laborer, accepts the American Petroleum Institute 500,000 man-hour certificate in behalf of the 55 laborers in that group. Acting General Manager Roy Clothier and Frank Goudeau, Sodium labor foreman, present the award to Clark.

The Antiknock Gets 'Award of Merit'



Editor Tom Stephenson accepts an Award of Merit for The Antiknock from John E. Davis, president of the International Council of Industrial Editors. The award, given at the convention in Houston May 20, was one of seven in the Antiknock classification—newspapers published for employees of a single plant.

Daily Bulletin Now Published on Plant

The "Daily Bulletin" made its initial plantwide appearance May 1. Issued by Industrial Relations, it gives brief summaries of current plant news events.

John Fly, assistant supervisor in Industrial Relations, stated "We appreciate phone calls from employees on current news items. However, because of the brevity of the daily release, space usually restricts us to items of plantwide interest."

How's your punting? A "No Accident" record is nothing to kick about.

Group Goes 64 Months Without Major Injury

The Sodium Labor Group won the American Petroleum Institute safety award May 4 in recognition of their completion of more than one-half million man-hours without a major injury.

The award to the 55 members of the group was made by Plant Manager Roy N. Clothier. He read a telegram of congratulations from John H. Schaefer, vice-president in charge of Manufacturing. Schaefer praised the teamwork of all men in the group for working five years without a time-losing injury.

Work 1,915 Safe Days

The last major injury for the group was on Feb. 12, 1948. At the time of the presentation they had worked a total of 541,747 man-hours or a total of 1,915 days without a time-losing injury.

Dan Read, safety engineer, who had worked with the Sodium group in their safety program, was in charge of the ceremonies. Frank Goudeau is foreman of the Labor Group. Grant Clark, in accepting the award for the group, thanked the Company for the assistance rendered to the group in making the good safety record.

Jesuit Singers Heard

Appearing on the program were the Jesuit Singers, a group of employees including Lionel Newman, Curtis Williams, Ernest Williams, Samuel Smith and Leroy Clark.

Willie Butler of the Sodium Labor Group concluded the meeting with a prayer.

Three other groups, EtCl Laborers, Achord's Shift, and EtCl Maint., have won the coveted API award. It has been presented twice to the entire plant.

Groups of under 100 employees can win by completing one-half million man-hours. For larger groups, one million man-hours without injury is necessary to qualify.

Ethyl Corporation
P. O. Box 341
Baton Rouge 1, La.

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ETC 25815

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Vol. XV, No. 7

Baton Rouge, La.

July, 1953

Teenage Club Proposed For ERA Children

New Ethyl City Map To Be Ready Soon

The new and revised Ethyl Baton Rouge city map is scheduled to be off the press and ready for distribution to employees late in July. The maps are being printed in New York and word has been received that shipment of a supply of the maps is scheduled prior to Aug. 1.

Containing many innovations, the new map will be quite different from the one which Ethyl first distributed during the summer of 1950. Among the changes incorporated in the new map are a complete and up-to-date map of the city itself and the surrounding sub-divisions, a map covering all of the area in a radius of about 25 miles around Baton Rouge, a drawing showing the major points of interest in the city, and an up-to-date list of facts about Baton Rouge.

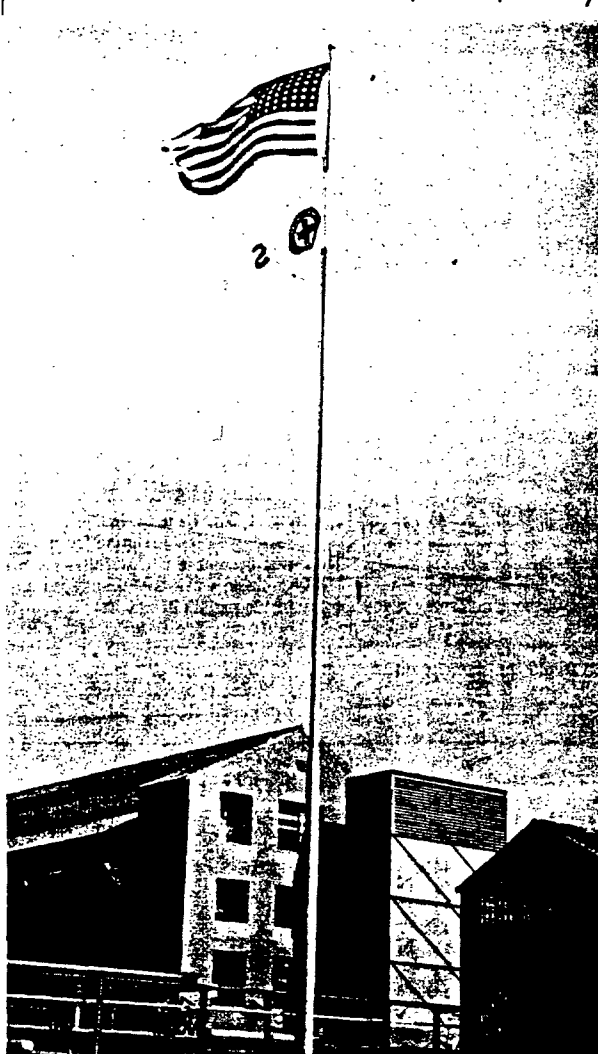
A copy of the map will be mailed to every employee at his home just as soon as they are received on the Plant, according to Roy N. Clothier, Plant manager. Sufficient copies are being printed so that additional copies can be made available for distribution by Ethyl employee and by the Chamber of Commerce.

Demand for the Baton Rouge map has been so great that all available copies of the previous issue have been used and a number of recent requests could not be filled.

Clarence Manion Talk

We regret that because of the printing schedule of *The Antiknock* we were not able to include a report on the June 23 Ethyl Management Club meeting and the much-discussed talk by Clarence Manion, former dean of the Notre Dame Law School. Because of the many favorable comments on his talk we will carry a summary of it in the August issue.

Trade-Mark of U. S.—Freedom, Work, Safety



This picture is a familiar one to all Ethyl employees. It is also symbolic of American workmen everywhere as Americans prepare to celebrate the anniversary of the Declaration of Independence. It's all there—the flag of freedom, the flag of safety—flying over industrial buildings that symbolize opportunities found only in a free country.

Adult Committee Now Developing Program

An organizational meeting for the formation of a teenage club is being held July 1 at the ERA Center. Edith Starns, who is committee chairman of this activity, states that a teenage council is to be formed and will discuss types of activities of interest to boys and girls.

At a future date all interested teenagers will be invited to attend a second meeting to further discuss teenage activities.

Other members of the committee are: Marie Morris, Norma Rowe, Mercerdese Rabb, Fabio Halphen, L. G. Cliver and W. H. Dickerson.

As a help to the committee, all children of ERA members who are of high school age and who would be interested in participating in activities of the teenage club are requested to fill out the blank on Page 4 and send in to the ERA Office.

Large Crowd Attend June 19 Shrimp Feast

A big movement of shrimp— from plate to mouth—is the best way to describe the ERA Shrimp Party at the ERA Center on June 19. A record turn-out of 425 members and their wives forced shrimp eaters to use all available space in the Center and in addition, several tables were set up outside the Center to take care of the crowd.

"Since each person was served approximately a pound of boiled shrimp, there really was a big movement of shrimp," says Floyd Carbo, ERA chairman of Shrimp Parties. "However, we hope the next one on July 17 will have even more people. There will be plenty of shrimp for all."

Following the shrimp supper, the Martin Luker School of Dance staged a dance review and a dance was held with Lee Fortier's Trio furnishing the music.

THE ANTIKNOCK

MEMBER OF
INTERNATIONAL
COUNCIL
INDUSTRIAL
EDITORS



MEMBER OF
SOCIETY OF
ASSOCIATED
INDUSTRIAL
EDITORS

Published monthly by and for the employees of the Baton Rouge Plant of Ethyl Corporation.

J. T. Stephenson.....Editor

Your Brain Has Five Fingers, Too

By George Campbell

Look at your hand. It has five fingers, doesn't it? You depend on those fingers for literally hundreds of activities. Most important, you probably depend on those fingers for your livelihood.

Your brain, like your hand, has five fingers. Your brain holds life with those fingers, just as you hold a pencil, a baseball, a fishing rod or a baseball bat with the fingers of your hands.

Your brain fingers are taste, smell, touch, hearing and sight. How I learned that my brain, like yours, has five fingers will live with me all of my life.

I was born blind and was blind until a series of operations gave me sight when I was 18 years old. One day when I was just a youngster I was standing near where other kids were playing ball. Suddenly, Bill, a friend, called out a warning: "Look out, George! The ball is going to hit you." Not being able to see, I couldn't look out. The ball hit me.

When I got home I couldn't wait to ask my mother: "How is it that Bill knew the ball was going to hit me before it did? How do people know things are going to happen before they happen?"

I will always remember what she told me. "Son, just like your hand, your brain has five fingers. Those fingers are for smelling, tasting, touching, hearing and seeing. Come here I want to show you something."

Then my mother, who had led me through the darkness of blindness, folded my little finger and taped it down so I could not use it. I could use only four fingers. Then she told me to pick up everything in the house and finally she told me to pick up the end of the table itself. She made me learn to use four fingers because I, being blind, had but four fingers to my brain. She taught me to use what I had.

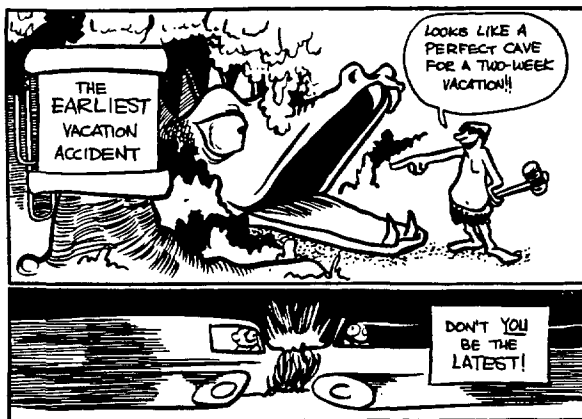
You don't realize the importance of the fingers on your hand until you lose one or more of them. You don't realize the importance of those fingers to your brain until something takes away one or more of them. I know, because I was born without one of these fingers, that of sight.

Protect those five brain fingers. It matters not whether you value sight and hearing as the most important of those fingers. I do know that your life will not be complete if you lose either. For the sake of your loved ones and yourself, protect all those brain fingers. Never miss the opportunity to help some child or your fellowman to protect theirs.

A single four-engine U. S. Transport plane carries enough fuel to drive a passenger automobile 165,000 miles—more than enough to drive six and a half times around the world on the equator.—Flying

A Wisconsin farmer made a remarkable discovery when a storm knocked out all electrical power. He found that nobody on the place knew how to milk a cow by hand! —This Week

Safety Must Never Go on Vacation



A Salute to Our Craftsmen...

Plant Inside Machinists

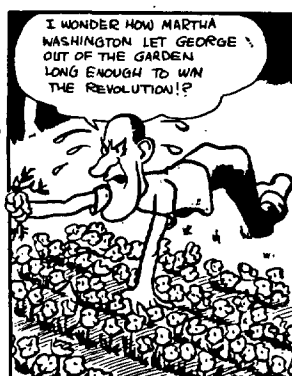


W. J. Landry, inside machinists 1/c, operating a 14-inch lathe, is making an inside thread from a piece of monel stock. The finished product will become a packing gland cap when he is through.

The work that Landry is doing is representative of the work of the inside machinists at Ethyl. In addition to operating lathes the machinist craftsmen are skilled in the operation of drill presses, milling machines, shapers and many other machines found in well-equipped machine shops.

The work of the inside machinists is important to Ethyl's over-all manufacturing processes. The parts they make help to maintain Plant equipment that operates in the manufacture of our Plant products.

Les Nocke



By Jersey Smith

Galey V



James M. Galey, in the Industrial Section, was the author of an article in the issue of "Society." Entitled "What's in a Name?" the work of industrialists had graduated where Galey is the Company.

Job Rotation Broadens Opportunity; Prepares Employee for Bigger Job

By H. W. Wheeler,
Industrial Relations Department

How does it feel to be rotated? It feels good. I feel like the fellow who is among the first to jump into the surf early in Spring. The gang on the beach always hollers, "How's the water?" And the inevitable answer is, "Come on in, the water's fine." And the water still feels great. Cool—makes you keep moving, but really invigorating! And how different things look!

After 23 years of getting out production at every job from building foreman to operations manager, and a few periods of acting plant manager, it was difficult for me to see the operation of our organization from any viewpoint other than that of a production man. Now I know how limited that view was.

In just a few weeks' observation of the workings of the Industrial Relations Department, and of various other departments on the Plant and in New York, I have a guilty feeling that they have never been given credit for all the work they are doing which fits directly into the picture of making production. Instead of sitting on one piece of a jigsaw puzzle, I can now get a slant on the pieces as they look assembled. And it is a good picture.

What Does Rotation Mean?

The next feeling I had was that most of our Plant people, super-

visory and non-supervisory, do not understand what the rotation part of our executive development really means.

These people have just not understood what we are trying to do. Every single move made in these rotation assignments is for the purpose of broadening a man so that he can be more valuable, either on his new job, his old job, or an entirely new assignment which may pop up.

Let's look at it this way. Who is more valuable to himself, his family, his company—the man who has 23 years' experience in Operations only, or the man who has 12 years in operations, 5 years in Tech. Service and 5 years in Industrial Relations? You answer that question.

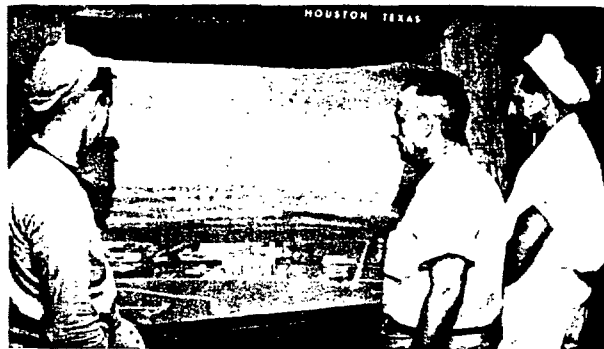
Actually, we are only giving supervisors a chance to do what operators have been doing for years, training on different jobs. What makes an operator feel more capable to both himself and the Company? It's the ability to perform several jobs, isn't it?

Fifteen years from now, most of the present high-level executives in the Manufacturing Department will be retired. Several key men are included in this list.

Ten years from now, sickness, early retirement and other causes will almost certainly see the loss from our organization of a few key men.

Five years from now, it is hoped that enough homegrown talent will have been trained so that more than double the expected losses will be capable of replacement. It is hoped that from then on the

Scale Model of Houston Plant in Cafeteria



Looking over a scale model of Ethyl's Houston plant, from left, are Joseph R. Keller, TEL Maintenance; Eddie Fairchild, P&ES, and George Marionneaux of the Cafeteria. The model was installed in the Cafeteria last month.

Company will never be short of replacements. As men leave from the top, and others move up, it will finally result in everyone from operator to manager being affected.

All corporations have awakened to the fact that executive replacement needs are becoming more and more of a problem. That is why Ethyl Corporation has intensified its executive training.

A Long-Range Program

The training and development of mechanics, operators, foremen, supervisors, superintendents, section managers and plant manager was built into the organization when we started the Baton Rouge Plant, and it has gathered momentum ever since.

We have set our sights high, and we are looking long-range. We hope to find out enough about each man so we can place him on the job, (1) where he will be happiest

and live longest; (2) where he will be the most efficient and of the greatest value to the Company. We don't expect to do this a few months or a few years.

Our rotational program is going to be a long and slow program. Everyone cannot be rotated at one time. Moves are made slow enough so that the safety, efficiency and morale of each group does not lose anything from changes in supervision.

Rotation will be made at practically every level of supervision, and the moves will be dependent upon the conditions prevailing and the personnel available. If you didn't get chosen this time, maybe your turn will come next, or perhaps the time after that. To be sure you're ready, just ask yourself, "Is my assistant as good or a better man than myself?" If you can answer "Yes" to this question, your chances of being selected for rotation are increased.

Galey Writes Article



James M. Galey, industrial engineer in the Industrial Engineering Section, was one of three authors of an article appearing in the June issue of "Southern Power and Industry." Entitled "Industrial Engineers—What Do They Do for Industry?" the article discussed the work of industrial engineers who had graduated from Georgia Tech where Galey taught before joining the Company a year ago.

These Are the Only Good Gar Fish—Dead



J. E. Gremillion, Sodium operator 2/c, and his son-in-law, Elmo Solleau, killed these gar fish on May 9 in backwater from False River. Some of them measured over five feet in length.

Son in Service



Joseph Tickles, Jr., is the son of Betty Tickles who works in the Cafeteria. Tickles is stationed at the Palm Beach, Fla., airport with the 1707th Medical Group. He enlisted Feb. 5, 1952.

Many Shrimp Party Guests Ate Outside . . .



Scores of employees and their wives ate their shrimp on the lawn outside the ERA Center because the Center was not large enough to accommodate the large crowd attending the June 19 party.

. . . Others Filled the Center to Capacity



People! People everywhere! They stood in the hall waiting for tables, they sat in the television room, and they filled the main room of the Center. Many others ate outside.

Bowlers Win Honors

The Security Force Bowling Team which finished fourth in the Ethyl Recreation Bowling League went on to capture 12th place in the Louisiana Bowling Tournament held in Houma recently. It was the only Baton Rouge bowling team to place in the State meet which had 85 teams entered from all sections of the state.

Those on the team were W. A. Price, TEL Stores; Bill Montgomery, formerly of Security; W. H.

Adams, Carl Lewis and C. A. Stone, Jr., all of Security Force.

The team won \$24 in prize money at the Houma meet. After finishing fourth in the ERA Bowling League, the Security Force bowlers won 11th place in the city bowling tournament.

A total of 3,915 miles was driven by the two visiting nurses in the Medical Department during the month of May on their visits to the homes of sick Ethyl employees.

U.M.W. Team in Class "C" Baseball League



District 50, Local 12,900 of the United Mine Workers union is sponsoring a baseball team that is competing in the Class "C" group of American Legion teams. Seated from left are Bobby Duplantier, Joe Rinaudo, Lloyd Fussell, Pete Hirschey, and Joe Melancon. Middle row from left: John McKay, Robert Cox, John Bozeman, Tommy Duncan and Dale Humble. Standing from left: Nolan Keller, John Ellis, and Jeff Rogers.

Yes, I'm Interested in the Teenage Club

Name _____ Age _____

School _____

Parent's Name _____

Address _____ Telephone No. _____

A Nice Hike After a Cool Swim . . .



Hiking from the swimming pool is one of the activities to help build strong limbs for the girl Day Campers.

. . . And Inside Activities Make Day Camp Hit



At the Center one of the activities that make a hit with the young ladies was plaiting plastic strips into attractive objects.

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Out Fishin'

By Johnny DeLage

Hello! Writing a fishing column is a new venture with me. If it is as much pleasure as the fishing itself is, it shouldn't be bad.

False River! During the 15 years that I've been tossing out lures, I've never seen people try harder in their fishing with less luck than during the week of the rodeo. Biggest reason that fishing was so poor was the hot weather that didn't let up during the entire week.

A strange coincidence—most of the fish that were taken were caught during the middle of the day.

One nice catch was taken by Roch Pedarre and J. B. Esnard, Roch's guest in the rodeo. That was Sunday, June 14. They brought in 22 bass taken below Tropical Gardens.

"How do you catch fish like these?" Pedarre was asked.

"You've got to keep your bait in the water," was his answer.

On Wednesday, June 5, Willie Dische caught his limit of bass on Lake Concordia. Since that time he was injured. We look forward with him to the time that he will be back at work and able to fish during his off hours. Concordia, by the way, is Willie's favorite fishing spot—a long distance off but worth the trip because of the good fishing.

Albert "Moon" Troth and a friend, Luke Spears, caught 45 bass the first week of June on Lake Bruin. They were both using Shannon Spinners. Their largest catch in one day was 18. "Moon" said that the water was falling fast there and fishing should improve.

Troth also made a trip to Little Alabama with Willie Dipaola. They reported that the water there is "right" and brought back eight bass and four sac-a-lait on Hell Divers. Willie landed a 3¼ pounder.

Alton "Babe" Delaune and a party of five caught over 500 speckled trout off the coast of Houma. They averaged 1½ pounds each.

Joe Ross, J. D. LeJeune, Chester Rushing, L. L. Duvernet, W. C. Festervand—all of Sodium "D" Group—made a fine fishing trip to Grand Isle the weekend of June 13-15. They caught "a large number" of speckled trout Sunday fishing around the oyster reefs. Monday they went out for tarpon. The group had a total of 28 tarpon strikes. Festervand landed the largest which weighed 110 pounds. Duvernet was second with a 100-pound fish. The fellows also caught six jack fish that averaged 40 pounds each.

Hot Weather Tips:

"Get up early in the morning and fish close to the bank." That is one of Sonny Day's favorite slogans that proves true during these hot summer months.

Moonlight fishing should be at its best during July and August.

Remember:

A good fishing trip is a safe fishing trip. Always be careful in the car and in the boat.

Citizen's Committee

Four Ethyl employees have been named to major committees of the East Broadmoor Citizen's Association.

J. B. Rhorer, Construction coordinator, was named chairman of the Building committee at an organizational meeting on June 4. Joe Roan Thompson, Maintenance, was chosen to be a member of the Drainage committee; and Woody Merritt, Safety engineer, and W. L. Hampton, Security Force, were elected to serve as the Safety and Traffic committee.

Merritt organized and conducted the meeting until temporary officers were elected.

One thousand eighty-six railway cars came in and out of the Plant during the month of May, according to the Traffic Section.



DeLage Will Author New Fishing Column

Johnny DeLage, working leader in TEL Operations, begins his column "Out Fishin'," as a regular monthly feature in *The Antiknock*.

Johnny began fishing in 1940 when Reese Sumrall taught him how to cast bait. Since that time he has become an expert at casting and an authority on fishing in this section of Louisiana.

He has twice won the annual accuracy contest in bait casting at the Picnic, and has won some prize in the contest every year except one.

"What we want in the column," DeLage says, "is fishing news about you—the employees. Drop me a note about your fishing trip telling where you went, what you

caught, and the lures that you used. Send it to me in care of *The Antiknock*."

DeLage, a native of Erwinville, was "born almost in the shade" of the capitol. Through the years he has become familiar with the fishing spots in this section of Louisiana.

He is married to the former Leah Nevils of Biloxi. Their two children are John, Jr., and William.

His service with the Company started June 17, 1938 when he was hired as an operator helper in TEL.

Coon-on-Log Contest To Be Staged July 4

A Coon-on-a-Log contest is being sponsored on July 4 by the Louisiana Coon Hunters Association, announces E. J. Lorio, president of the association. The contest will be held beginning at 10 A.M., at Champagne's Pond on Maribelle Drive (East Baton Rouge Lion's Club Camp).

Lorio said that trophies would be awarded for winning dogs and that two classes of dogs would be entered. One class will be full hounds and the other mixed breeds. Entrance fee is \$1 per dog.

Rules of the "Coon-on-the-Log" contest require that dogs be entered prior to 9:30 A.M.

"For those employees who wish to attend, markers will be put up, starting at Greenwell Springs Road and Airline Highway to direct people to Champagne's Pond," Lorio said.

W. C. Festervand Lands 110-Pound Tarpon



Sodium "D" Group fishermen who made a successful trip to Grand Isle, June 13-15, are front row, left to right: Joe Ross, J. D. LeJeune, and Chester Rushing. Back row, in the same order: L. L. Duvernet, and W. C. Festervand. Festervand landed the 110-pound tarpon shown in the picture.



Mrs. A. C. Burns is shown with her son, Bert, who is 5½ months old. Burns is a pipefitter 1/c in TEL Maintenance. Mrs. Burns is the former Hilda Epperson of Baker.

league

sponsoring
of American
Joe Rinaudo,
from left:
and Dale
Jeff Rogers.

camp Hit

young ladies



Gayland, 14 months old, Cindee, three years old, and Hunter, Jr., 4½ years-old, are the grandchildren of Mr. and Mrs. William F. McCarthy. Mrs. Hunter Barrilleaux, the mother of the children, was formerly Kathleen McCarthy.

Announcing New Ethyl Boosters

Peter J. Guidroz, EtCl Maint., a daughter, Betty Ann, born June 13.
 Arthur R. Chopin, Jr., Sodium Op., a son, Chris Allen, born Feb. 12.
 Hunter Norwood, Jr., EtCl Maint., a son, David Hunter, born May 2.
 Andrew T. Gautreaux, TEL Maint., a son, Andrew Timothy, born May 29.
 Paul L. Crawford, TEL Op., a daughter, Ouida Louise, born May 10.
 Johnnie Carmena, Jr., TEL Labor, a son, Roundle James, born May 23.
 Joseph C. Badaux, TEL Op., a daughter, Tracey Helen, born May 4.
 Joseph E. Douglas, Jr., Sodium Op., a daughter, Lintot Margaret, born May 21.
 Elliott L. Kleinpeter, TEL Maint., a son, Richard Wayne, born May 28.
 Ronald E. Gray, Tech. Service, a daughter, Janet Lynn, born May 10.
 Alvin E. Corley, EtCl Maint., a son, A. E., Jr., born May 29.
 Charles A. Boudreaux, TEL Lab., a daughter, Margaret Edna, born May 2.
 H. Shelby Camp, P&ES, a son, Stephen Alan, born May 26.
 Franklin Conrad, Chem. Dev., a girl, Cinda Marguerite, born May 21.
 Louis R. Parker, Gen. Eng., a son, Gary Arthur, born May 25.

Henry E. Simoneaux, TEL Maint., a son, Michael David, born April 30.
 Robert Herzog, R. & E., a son, Charles Alan, born May 7.



Ted, 14, is the son of H. A. Martin. This photo was taken at the time of his graduation last month from Oak Lawn School in Oak Lawn, Ill. His father is a refrigeration mechanic 1/c in TEL Maint.



The two boys and girls here are the children of Mr. and Mrs. M. J. Landry (TEL Operations). From left are Virgie Lee, 15; Deanna, 7; Paul Marcel, 5, and Johnny, age 14. Mrs. Landry is the former Lemiri Margaret Lindstrom of Lafayette. The Landrys reside at 2065 West Belfair.



John Miller, Jr., is 14 months old. His father is in EtCl Stores; Mrs. Miller is the former Evelyn LeMay of Plaquemine. The Millers live in Plaquemine.



Clarence Wayne is the three-year-old son of the C. A. Stones. C. A. is a member of the Security Force. Mrs. Stone is the former Connie Broussard of Lafayette.



Marlene Louise, six years old, is the daughter of Mr. and Mrs. Wilson J. Ponthieu. Wilson is a TEL operator 1/c. Mrs. Ponthieu is the former Eola Lemoine of Avoyelles Parish.



Myrna Rae Ponthieu, daughter of the Wilson J. Ponthieus, was a member of the St. Anthony High School group that placed first in a Catholic Business Education contest. She placed second in typing.



Mr. and Mrs. Joseph L. Regan are the parents of Connie Lynn Regan, 14 months old. Mrs. Regan is the former Betty June Mayo whose mother, Inez, works in Production Planning.



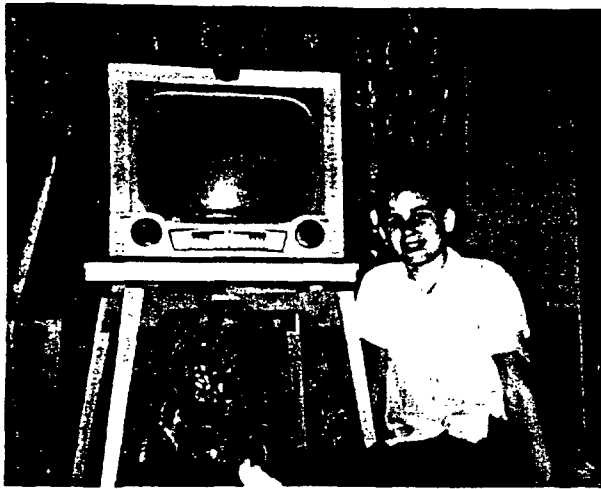
Mr. and Mrs. Walter P. Rivett are the parents of Debbie, 15 months old. Walter is a pipefitter helper 1/c in TEL Maint. Mrs. Rivett is the former Mary Gayle Samson of Baton Rouge.

"Buzz" says that was g

Escue

Young "old son of 2" (TEL Op.) owner of a set was a erators on Unusual many of the sets of the fully chipped special re About ti clambered retrieve his in the wi burned, fo was hospit on his left The roa a painful many trips

Pvt. Al Joe and Mrs. basic train Camp Rob entry into worked for pany. His t in TEL Ma



"Buzz" Sawyer's wide smile reflects his pleasure over the television set that was given him by the TEL operators of Escue's Shift.

Escue Shift Operators Contribute Television Set to 'Buzz' Sharkey

Young "Buzz" Sharkey, 12-year old son of Mr. and Mrs. R. P. Heltz, (TEL Operator), is the proud owner of a new television set. The set was a gift to him by TEL operators on Escue's Shift.

Unusual? Sure it is, because many of the operators don't have sets of their own, but they cheerfully chipped in enough cash for a special reason.

About five months ago "Buzz" clambered up a telephone pole to retrieve his kite which was tangled in the wires. He was severely burned, fell some 40 feet, and was hospitalized with deep burns on his left leg and shoulder.

The road to recovery has been a painful one for "Buzz," with many trips to the hospital for skin

grafts and blood transfusions. And it's not over for the plucky youngster yet. The doctors told him that he had to eat more to build up his strength. But a fellow has trouble eating when his side hurts so bad.

Then the word got around his step-dad's shift that maybe a television set would help take his mind off the pain and he would eat more. It wasn't long before the sum was raised and the set delivered. It even matches Mrs. Heltz's blond furniture.

"Buzz," is doing better now. He watches television—and eats!

The average loan made by the Ethyl Employees Federal Credit Union during 1952 was \$332.



Donna Kay Ellis, daughter of Mr. and Mrs. J. H. Ellis, was named Queen of the Junior Division of the Baby Show and Coronation Pageant held recently by the Brotherhood of Locomotive Engineers. She had the greatest number of total points on health, beauty, and friendship. Donna's mother is the former Velma Holliday of Ponchartroula. Ellis is a patrolman 1/c.



Jimmie Dutsch, son of Mr. and Mrs. C. Elmer Dutsch, is shown accepting a scholarship to LSU from Lester Badeaux, Industrial Arts instructor at Baker School. Jimmie won the scholarship at a state rally at LSU because of the excellent grade he made on a written test there and because of the quality of the woodwork he did. The boy's father is in Sodium Maint.

Employees Take June Nuptial Vows

Garrot-Montgomery

Wanda M. Garrot and Charles W. Montgomery, both chemists in Chemical Development, were married June 6 at the St. Joseph's Catholic Church. Father Andrew Fry officiated at the double-ring ceremony.

Immediately following the ceremony the couple left for the Mississippi Gulf Coast and Panama City, Fla. They are now residing at 2006 Terrace Ave.

Wanda is the daughter of Mrs. May S. Garrot, 824 North Street.

Charles is the son of Mr. and Mrs. George Montgomery of Van Buren, Ark.

Carradine-Stout

Shirley Mae Carradine, former visiting nurse in the Medical Department, and Chester B. Stout, Jr. were married June 13 in the Isthmian Methodist Church by the Rev. Jerome Cain.

Shirley is the daughter of Mr. and Mrs. Morris M. Carradine. Her father is a heavy duty mechanic 1/c in TEL Maintenance.



Pvt. Al Joe Kirkwood, son of Mr. and Mrs. Al Kirkwood, is taking basic training in the Army at Camp Roberts, Calif. Prior to his entry into military service he worked for Union Tank Car Company. His father is a pipefitter 1/c in TEL Maintenance.



Benny, the son of Mr. and Mrs. P. J. Andre, has been in the Air Force since April 3. He is stationed at Lackland Air Force Base in San Antonio. The youth is a graduate of Baton Rouge High; he attended LSU two years prior to his entry into service.



Pvt. Bobby Gurney, son of P. J. Gurney who is a labor foreman, was a visitor June 15. Young Gurney has been stationed at Fort Bliss for basic training. He reported to Ft. Benning, Ga., for further training when his furlough ended.



Immediately following the reception held at the home of Mr. and Mrs. W. Pike Lee, the couple went on a wedding trip to Niagara Falls, N. Y.

They will live at 618 Girod St. in New Orleans.

M. J. Lan-
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three-year-
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Pat Potts, Tropical Gardens, weighs in a 3 lb., 13½ oz. bass caught by Julian Bennett, right, foreman in E&C Maint. The fish won 4th place.



Henry May, TEL Maint. instrument mechanic 1/c, and Alonzo Lanier, TEL Maint. rigger 1/c, pause for a cup of coffee after a hard morning of fishing.

Ethyl Spoken at ERA Fishing R



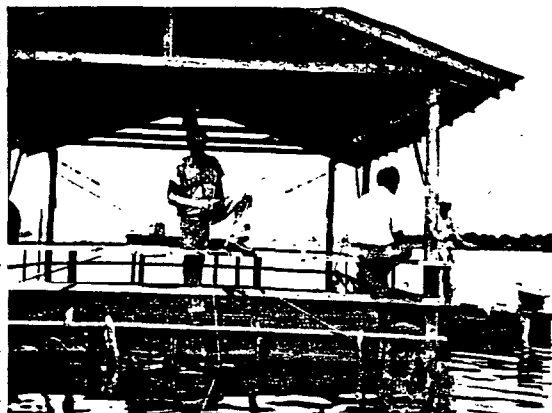
C. M. Genius, TEL Maint. electrician 1/c, Shirley Caillouet, Prod. Planning clerk, and Mrs. A. C. Kemp, a guest fisherman, are shown above.



Ralph Hollaway, Technical Service, landed this 3 lb., 5 oz. bass across from the Tropical Gardens. Hollaway used a Herb's Dilly to make the catch.



Pat Potts of Tropical Gardens weighs 11 oz. bass Medical. The first Julia caught on rod, the fish This fish was landed Sunday morning.



C. W. Headrick, rigger 1/c in TEL Maintenance, tries casting from one of the piers at False River for "that one big one" that would win a prize.



Hiram May, left, TEL Maint. instrument mechanic 1/c, Norman Wilton, TEL Maintenance instrument mechanic 1/c, and Percy May, non-employee and brother of Hiram, reported no luck.



George Woest, Sodium man, lands a catfish of Robert Payne, Sodium supervisor. They were fishing at Tropical Gardens.

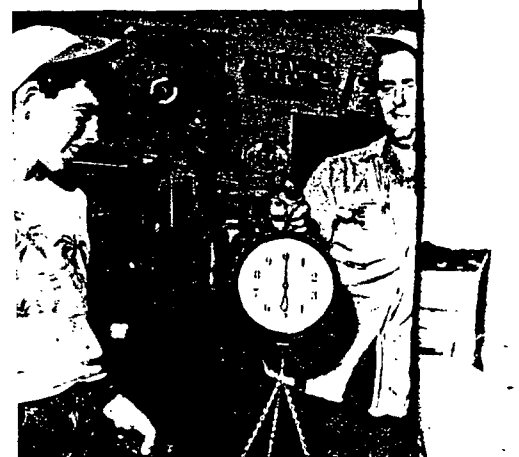
Valery Cooper, Chem. Dev. lab assistant, and Valery, Jr., are shown with their catch. Young Cooper landed a 1½ lb. bass.



Roch Pedarre, labor foreman, P&ES, and his guest, J. B. Esnard, were photographed as they came to the pier after a successful afternoon of fishing.



M. L. "Preacher" Kyle, production foreman in George Jack Operations, and his son, Melvin, Jr., show the 1½ lb., 7 oz. catfish that Melvin, Jr., caught. New bait. Win-



I Spoken at the Fishing Rodeo



B. P. Guitreau, TEL operator 1/c, and Mrs. Guitreau reported little success in their fishing endeavors up to the time this photo was taken.



Joe Langlois, insulator 1/c in TEL Maint., was still casting for his first strike. He thought mid-day might bring better luck.



Tropical Gardens weighs 11 oz. bass caught by Julia Mae Heil, caught on a rod, the fish won fifth place and \$20. Sunday morning.



Leroy Schultz, TEL Maint. instrument mechanic helper, and Reese Sumrall, TEL Operations production foreman, are both veteran False River fishermen.



Robert McCrae, Sodium operator 2/c, comes up with a two and one-half pound gasper goo while fishing near Tropical Gardens.



West, Sodium lab, lands a bass with the help of Payne, Sodium supervisor, who handles the line while they were fishing near Tropical Gardens.



Bill Hagg, Sodium lab helper 1/c, and Jan Futch, chemist in Chemical Development, had a string of 5 sac-a-lait and 3 cat-fish when this early morning picture was made.



U. A. Callais, TEL Operator 1/c, reported a catch of only one bream and one gasper goo when we took this photo.

foreman in TELarge Jack Vaughn, Sodium Day Service mechanic, show the 1 lb. changes lures and anticipates a strike on the bait. When picture was taken, he had no luck.



Edward Almond, ETCI Maintenance outside machinist 1/c, was still trying for his first catch of the day when photographed at False River.



J. B. Brashier, TEL Operations foreman, spent Tuesday morning fishing. He had just landed this 1 lb., 3/4 oz. bass.



Ethyl Work Disability Rules Are More Liberal Than Law Requires

People can obey the many federal, state and local laws that govern their lives in a number of different ways. Take a 55-mile-an-hour speed limit, for instance. Some motorists like to keep their speedometer right around that mark. Others prefer to play it real safe and never get over 50. Either way, the law is being observed.

It's the same with business and industry in regard to the various laws and regulations that cover their operations. But like the cautious motorist who never goes over 50 even when the speed limit is higher, most companies prefer to do more than just what the law demands. This is true of Ethyl Corporation. The financial protection it gives you in cases of work disability—far beyond what the law calls for—is a case in point.

Ethyl Provides More

Legally, under the Workmen's Compensation law in Louisiana, the Company only has to provide the necessary money to pay employees disabled on the job a maximum of \$30 weekly for a certain period of weeks and medical expense payment for any one mishap up to \$1,000. Many people would have trouble making ends meet on such payments, so many years ago Ethyl took steps to provide higher income and medical payments for employees who become disabled on the job.

Compared with the \$1,000 state law maximum, Ethyl (through insurance company coverage) gives employees medical bill protection up to \$100,000, or *one hundred* times as much. In one outstanding case, an employee received almost \$50,000 worth of medical care from funds made possible by the Company. There have been other cases involving sums in the tens of thousands of dollars. These are medical bills that the employees concerned would have had to pay out of their own pockets (after the \$1,000 allowed by Workmen's Compensation) except for the Company's generous program.

Disabled Employees Helped

Aside from the added medical coverage, the Company also sees to it that disabled employees receive income equal or nearly equal to their regular pay during most periods of on-the-job disability. These extra payments are made through the Accident and Sickness Benefit Plan. As in the case of the extra medical benefits, participation in the Plan is free to employees. The Company pays the whole cost of both.

Exactly what is received by the employee who is unable to work because of an accident, illness or injury resulting from his job? Here's the answer:

1. For the first 16 weeks of disability, the Accident and Sickness Benefit Plan adds enough money to Workmen's Compensation payments to equal ALL the employee's regular pay.
2. For the next 36 weeks of disability, the Plan provides payments over and above Workmen's Compensation so that total benefits equal 66 2/3% of regular pay.

Thus, even if an employee is laid up for as long as a year, he (or

she) never draws less than two-thirds of regular pay during that time. The most that would be received from Workmen's Compensation alone would be a maximum of \$30 a week.

There are special provisions for employees who are ill or injured but still able to do work of some (Continued on Page 11)

Femme Focus Presents

Melba Tullier, Safety Office



Selling Safety



Television Time



Summer Outing



Mother's Helper



Daily Dousing

Melba Tullier, stenographer in the Safety Office, says that the most pleasant part of her work is cutting a stencil that announces another Plant Safety Award prize winner, and her most unpleasant task is having to cut a stencil announcing a major injury.

This month's Femme Focus believes she is the most safety-minded employee on the Plant. "And why not?" she says. "I have to work with all of our safety engineers!"

While her working hours are devoted to propounding safety, when she gets home about 4:15 in the afternoon she immediately becomes housewife and mother. The Tulliers own their own home at 2045 North 38th Street that reflects the many hours of work spent keeping it and the yard spotlessly clean.

Her husband, Gerald J., is a pipefitter employed at Esso Standard Oil Company where he has worked the last 12 years. Both he and Melba are very proud of young Gerald Eugene, their three-year old son.

A native of this city, Melba graduated from Istrouma High School and went on to Baton Rouge Business College for a year's training.

In 1946 she went to work for a local storage company, then with the State in the Labor Department prior to coming to Ethyl where she was first employed April 11, 1951. Most of her time has been spent in the Safety Office.

Melba enjoys sewing, spectator sports and picnic outings with her family. During this past spring she has been busy working with the membership committee of the Baton Rouge Little Theater group.

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Pete Gull
long truck
leading the
group

The Antiknock Album

Can You Recognize These Employees?

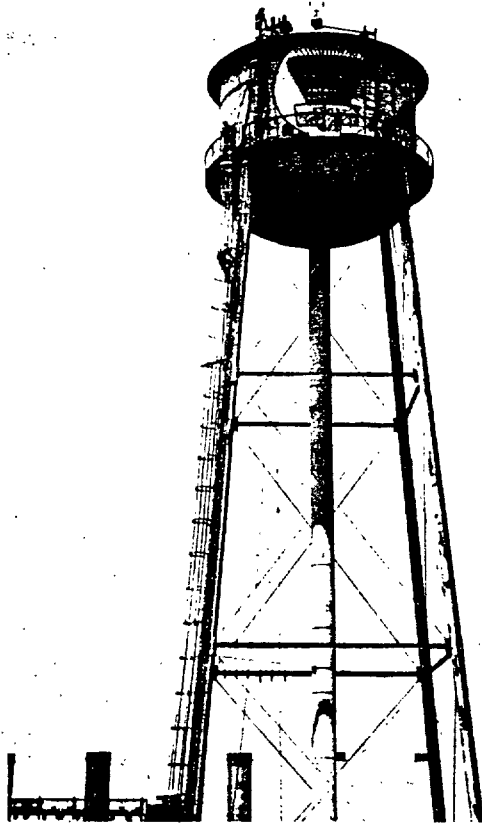


Do you recognize this fine three-year-old gentleman? He has been on the Plant since 1941, likes to fish and hunt and lives in Corbin, La. He has one son working on the Plant. His work is concerned with wearing a uniform and a gun.



Recognize the boy at top center? He has worked both in TEL Operations and EtCl Maint., and is now a tank car mechanic in EtCl Maint. He has seen the Plant grow from its infancy in 1936. This picture was taken 39 years ago.

(See who they are, on Page 12.)



Ethyl painters clamber all over water tower to spread the 250 gallons of paint used on this job, taking about six weeks to do it.

Water Tower Takes on New Look As Painters 'Work Her Over'

The grey old lady of Ethyl Corporation — the 160-foot, 100,000-gallon water tower—has just had her "face" lifted by eight TEL Maintenance painters.

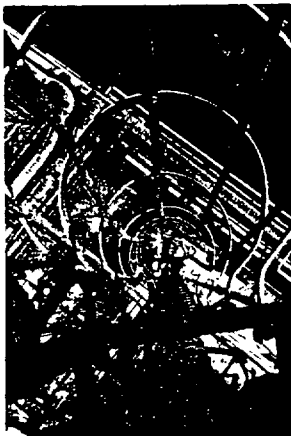
The painters brushed and sprayed 250 gallons of paint from her base to the obstacle light 160 feet above the ground and then climbed inside and down the long

stand pipe, covering every inch of surface with four coats of paint that is expected to withstand the elements for the next five years.

The painters who performed this task, which was started on May 18, were D. H. Mendoza, Pete Gulla, J. H. Meaulance, Tom Smith, Emile Arceneaux, Bradford Bahm, Clyde Morgan and J. O. Stephens. Two helpers assisting from the ground were W. J. Ellisar and J. T. Smith, Jr. Foreman A. S. Meador and Relief Foreman C. B. Reed, Jr., were in charge of the job.

Only one precautionary injury was recorded during the six-week painting assignment.

After the four coats were applied, Floyd Rodrigue, sign painter 1/c, was called in to paint in the familiar orange and black Ethyl trademark on the east and west sides of the tank. This sign, which looks small from the ground, is 12 by 14 feet in size.



Pete Gulla, painter, 1/c, starts the long trek down the enclosed ladder leading from the water tower to the ground.



Tom Smith, painter 1/c, speaks to someone on ground 145 feet below for more painting equipment as Clyde Morgan, painter 1/c, watches.



Compressed-air operated "spiders" hoist painters. From left are J. O. Stephens, D. H. Mendoza, J. H. Meaulance, and Pete Gulla.

Liberal Rules—

(Continued from Page 10)

kind at the Plant. Temporary job assignments are made whenever such work is available and the disabled employee is qualified to do the job. This guarantees full pay for up to 16 weeks because the employee draws his regular rate for that length of time even though the temporary job pays less. After 16 weeks, the pay is the regular rate of the job to which he is assigned. When the employee is able to go back to his regular job, he does so, of course, at the regular rate of pay.

Little is required of employees to make sure they receive disability payments under the Accident and Sickness Benefit Plan. Every regular employee is automatically a member of the Plan, and no individual contributes to the cost of it. There is no waiting period for benefits, either. They start as soon as an occupational illness or injury happens. Employees should report such illness or injury to their foreman or immediate supervisor at once.

Quote of the Month

"When you lose your eyes, you have only about 20 per cent of your life left—you lose 80 per cent of your life when you lose your sight. When you lose your eyes you lose security, you lose opportunity and you lose equality with your fellowman." — George Campbell in talks to employees on the Plant last month.

Employees Use Spare Time to Complete College Work, School



Carl Custer

Carl Custer, Sodium electrician 1/c, graduated at LSU recently with a B.S. in electrical engineering.

Custer started school in June, 1949. In order to work here and attend classes at LSU he held a "B" Shift job for 2½ years. Then he held a job on a rotating shift.

He finished his studies in three years by attending classes summer and winter. In fact, he attended four summer sessions.

Mrs. Custer is the former Maude McCarson. They have no children.



Leslie L. Cary

Getting a diploma by correspondence course is not the easiest way to learn about refrigeration and air conditioning, but it can be done with a lot of perseverance.

Leslie L. Cary, Sodium Office porter, recently completed such a course, one that he had started in 1948. The course, consisting of 105 lessons each about 10 pages long, dwelt on both the theories and practical sides of both air conditioning and refrigeration.

The final step was to go to Youngstown, Ohio, the home office

of the Air Conditioning Training Company, and spend two weeks performing shop work on refrigeration machinery. Cary did this during his vacation this spring.

The climax of the course was receiving the diploma from the company's president, who told the graduates that only about four out of every 100 who start the course ever finish it.

Cary says that he has found his training handy in his neighborhood working on faulty refrigerators. He hopes someday to have enough tools and a small shop that he may operate in his spare time.



Samuel C. Ellis

College attendance in the morning and work as a freight handler in the TEL Labor Group on "B" Shift enabled Samuel C. Ellis to get his Bachelor of Arts degree from Leland College, May 28.

Sam started his studies as a freshman during January of 1950. He attended the regular winter sessions three years, working on "B" Shift all of the time at the Plant. He also attended summer sessions during 1950, '51, and '52.

He is especially proud of the 1.5 average for his college work.

"I want about a year of rest," Sam says, "and then I am looking forward to working on a Master's Degree."

He is married to the former Mildred Bates of Baton Rouge. Their two children are Gerome Harold, 6, and Brenda Gay, 5.

In August, 1949, Sam completed a business course at the Spaulding Business College of Baton Rouge.

Large Washing

Approximately 1,800 bundles of clothing is the average number washed daily in the Plant Laundry during the summer months, according to Ernie Carr, Laundry Foreman. Each bundle usually consists of a complete change of clothing.



Employees submitting classified ads are reminded that only home phone numbers will be listed. Plant phone numbers will not be used except in extreme cases where there is no home phone or phone nearby.

For Sale

Bendix washing machine, semi-automatic. In very good condition. Price \$50. Phone 4-0289.

Three-bedroom home, with living room, kitchen, garage, washroom, attic fan. High, does not flood. On Winbourne Avenue, close to Istrouma High and elementary school. \$8,750. Phone 5-9788.

Complete photographic darkroom — everything but the walls and ceiling — at surprisingly low price. Phone 2-8470.

Sixteen horsepower outboard motor, Model 1-30 Scott-Atwater gear shift model. Complete with separate pressure tank and hose. \$175. Phone 2-8422.

Five-foot Goldspot electric refrigerator. In good condition. \$50. Phone 2-2072.

Monroe highspeed calculator. In perfect condition. \$80. Phone 4-9672.

Twenty-one foot cabin cruiser, with Evinrude outboard motor and 4-wheel trailer. All new. \$2,500. Phone Denham Springs 2678.

Four-room and two-room houses on six acres of land. One mile south of Livingston, butane gas, good well. Will sell for \$1,800. James Holliday, Ext. 455.

Dining room set—wood table, glass top, 4 tapestry upholstered chairs. Worth \$150, will sell for \$85. Phone 3-8352 or 2-1196.

Young parakeets at training age. All colors, also rares. \$5. Phone 5-4721.

Baby stroller, in good condition, \$8. Also one push-mower. \$10. Phone 5-6046.

Four-burner apartment gas range. Good condition. Will sell for \$45. In use 18 months. Phone 4-0184.

1947 Two-door Oldsmobile sedan with Hydramatic drive. In clean condition. Credit Union, Phone 350.

Boy's 24-inch bicycle. Good running condition. \$20. Phone 2-3750.

Nice three-bedroom home completely remodeled on high lot, 60' x 197' in North Baton Rouge. For sale at reasonable price. Phone 5-7032 or 7-4110.

Two purebred Siamese kittens, male. \$10 each. Phone Plaquemine 3957.

Wanted

Dog house for large breed puppy

which is growing bigger rapidly. Phone 5-4053.

Two- or three-bedroom house to rent or lease. Prefer North Baton Rouge. Phone 5-4662.

Wanted to Rent

Need two-bedroom house—preferably in North Baton Rouge. Two small children. M. R. Sullivan, Jr. Phone 2-0688.

It Seems Only Yesterday That...

Ten Years Ago

The War Effort Suggestion Committee gave special recognition for the best "Suggestions of the Week" to L. W. Forgey, J. A. McCarstle, J. O. Christy, H. M. Troth, and J. A. Martin.

Withholding of U. S. income taxes from wages was commenced.

Fabio G. Halphen, Jr., was awarded a B. S. degree in mechanical engineering from L.S.U. He had worked "B" shift for six years while attending school.

L. R. Krieg and R. W. Stephens gave some tips on conserving household equipment "for the duration."

Five Years Ago

Members of the Plant, Pistol Team, which had won both its matches, were Eugene Ory, Jimmie Bridges, W. I. Gillespie, Alvin Everett, Louis Menville, Paula Stogner, Thad Bridges, Wilson Devall, Dan McDonald, and Morton Dickerson.

Bob Cowlishaw transferred from New York to head the Finance group here.

The importance of the testing and development work done by "Slim" Willmot on gasoline dyes was explained.

Here They Are!

(Baby Pictures on Page 11)

C. W. Wascom is the three-year-old gentleman. He joined the Company in July, 1941 and is now foreman in the Security Force. His son, Earl Ray, works in EtCI Maintenance. Born in 1911, he attended Walker High School.



Lloyd J. Schexnayder is the youngster whose picture was taken 39 years ago. He was hired in 1936 in Construction. He transferred to TEL Operations in 1938. In 1944 he left the Plant, returning in 1945. He is now a tank car mechanic in EtCI Maint.



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Nine for Corporation The next to C. Bailey o October 1.



Isabelle Gerland, first woman employee at the Baton Rouge Plant to receive a 15-year service award, tells Bill Jordan, shipping clerk, about the "old days" when she started work.

Isabelle Gerland Is First Woman Employee to Complete 15 Years

Isabelle Gerland, who received her 15-year service award May 20, became the first woman employee at the Baton Rouge Plant to complete 15 years of Company service.

Actually, she joined the Company April 1, 1938, but her service date was adjusted to May 20 because of illness.

Her husband, Herbert Gerland, was a chemical engineer for the Company. In the fall of 1937 he was transferred to Baton Rouge from the Detroit Lab.

Herbert died Feb. 27, 1938. Isabelle went to work here April 1, 1938 as a general office worker.

Proud of Schaefer Letter

"I can't remember the exact number of Ethyl employees working here when I started," Isabelle says, "but there were only about 12 of us."

Isabelle worked at a number of jobs before she became a customer order expeditor in Production Planning, the job she holds today.

She is especially proud of the letter she received from Vice-President J. H. Schaefer. In it, he commented that he remembered when she and her husband came to Baton Rouge, and congratulated her on the completion of 15 years with the Company.

The Gerland home is at 148 Steele Blvd. Barbara Lois, Isabelle's only child is 17 years old and will be a senior at Baton Rouge High School next year.

Rosemary Moore Gets Pin

Rosemary Moore became the second woman employee to complete 15 years service when she was awarded her pin on June 14.

Nine former employees of Ethyl Corporation are now on retirement. The next to retire will be Meridan C. Bailey of EtCl Maintenance, on October 1, 1953.

Hundredth Booklet Is Distributed in June

From hunting to taxes, from sewing to driving and from meat to picnic lunches. That is just a sample of the range of the reading employees and their families have done since Oct., 1951.

Now past the 100-booklet mark, the Plant reading racks program is apparently liked by employees. Since the program was launched here in Oct., 1951, employees have read or taken home for their families to read more than 200,000 booklets.

While some booklets have moved better than others, employees have shown an interest in a wide variety of subjects. Most popular booklets are still those on sports, foods, and "how-to-do-it" subjects. Perhaps the most popular booklets thus far were "Let's Go Hunting," "Rate Yourself," "Outdoor Cookery," "Voters' Guide to the Amendments," "Christmas Carols," "Standard Income Tax Guide," "Smart Crochet," "Making Clothes That Fit," "Baseball, 1953," and "All About Meat."

A wide variety of booklets are scheduled for distribution very soon. Among these are "How to Refinish Your Furniture," "How to Make Slip Covers," "The Ethyl Story," "Be Decorating Wise," "How to Tell a Good Neighborhood," and "Plumbing Care and Repair."

Employees are urged to watch the reading racks in their areas for new booklets. In most cases, new booklets go into racks each Thursday night.

"I have been driven many times to my knees by the overwhelming conviction that I have nowhere else to go." — Abraham Lincoln.

Up the Ladder for Employees

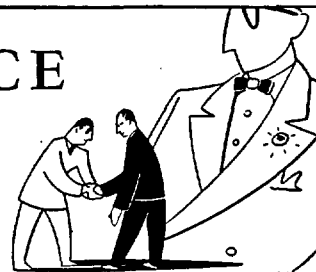
Nan C. Cain, from steno-clk., Gen. Eng.; to Secretary, Comm. Rel.
Harold W. Clement, from mech. insp. 2/c to 1/c, TEL Maint.
Robert L. Harris, from mach. outside 2/c to 1/c, TEL Maint.
Leopold D. Lee, from welder 2/c to 1/c, TEL Maint.
Valmon J. McMorris, from electrician 2/c to 1/c, TEL Maint.
Ernest D. Ott, from mach. 2/c to 1/c, TEL Maint.
Leo J. Heuvel, from inside mach. hlpr. 1/c to outside mach. 3/c, EtCl Maint.
Richard W. Robinson, from pipefitter hlpr. 1/c, to pipefitter 3/c, TEL Maint.
Sidney D. O'Neal, from operator 2/c to 1/c, (C.R.) Sodium Op.
Edgar J. Burch, from pump house and power operator 2/c to 1/c, TEL Power.
Rosine M. Bertaut, from compt. op. (Factory Ledger) Group I; to voucher and microfilm clk (Accts. Pay.), Group II, Finance.
Ernest E. Hornsby, from steno clk., (Photostat) Group II, to (Patent), Group III, R.&E.
Aynao J. Braud, from TEL operator 1/c to working leader.
Louis D. Braud, from TEL operator 2/c to 1/c.
Edward O. Day, from TEL operator 1/c to working leader.
Oscar L. Graham, from TEL operator 2/c to 1/c.
Jeff T. Bauer, from TEL operator 2/c to 1/c.
Theophile B. Chutz, Jr., from TEL Operator 2/c to 1/c.
William A. Domke, from TEL operator 2/c to 1/c.
James W. Vaughn, from TEL operator 2/c to 1/c.
Frank J. Wilklow, from TEL operator 2/c to 1/c.
Evelyn A. Miller, from typist-clk., Group II, to secretary, TEL Operations.
Lawrence Janet Welch, from typist (Pool) Group I; to typist-clk., (TEL Op.) Group II.
Virgil A. Chaney, from heavy duty mech. 2/c to 1/c, TEL Maint.
Rufus W. Ashley, from TEL operator 2/c to 1/c.

Kathleen M. Walter, from purchase order clk. Group III, to secretary, R.&E.
Norwood G. Harris, from Cafeteria cook 2/c to 1/c.
John R. Gooch, from Group II to III, Mail Room posting clk.
Charles A. Pearce, from instrument mech. 2/c to 1/c, TEL Maint.
Guy C. Aucolin, from welder 3/c to 2/c, EtCl Maint.
Milton Bradford, from instrument mech. 2/c to 1/c, EtCl Maint.
Russell O. Clark, from electrician 2/c to 1/c, EtCl Maint.
Velford A. Clayton, from pipefitter 3/c to 2/c, TEL Maint.
John W. Cruthirds, from instrument mech. 2/c to 1/c, EtCl Maint.
Hollis J. Cutrer, from instrument mech. 2/c to 1/c, EtCl Maint.
Joseph W. Goudeau, from boilermaker 3/c to 2/c, EtCl Maint.
Francis Jarreau, from outside machinist 3/c to 2/c, EtCl Maint.
Bobby J. LeBlanc, from instrument mech. 2/c to 1/c, EtCl Maint.
Ralph R. Piper, from inside machinist 3/c to 2/c, EtCl Maint.
Joe B. Whitehead, from carpenter 3/c to 2/c, EtCl Maint.
Lee B. Whittington, from rigger 3/c to 2/c, EtCl Maint.

South's Growth Leads In Chemical Industry

The greatest growth of the chemical industry in the United States, according to a recent survey by the Manufacturing Chemists' Association, has been in the Texas-Louisiana-Oklahoma-Arkansas region, with a total of \$706,344,000 invested in new plants. Texas ranks first in the nation, and Louisiana, second. This growth is attributed primarily to the combination of readily available raw materials, such as petroleum and natural gas, and low-cost water transportation.

SERVICE AWARDS



We congratulate the following employees who received their Service Awards during June.

15 Years

Ralph M. Goff, TEL Op.
Adam J. Braud, Sodium Op.
J. R. Henderson, TEL Op.
D. E. Lambert, Sodium Op.
Vernon E. Melancon, Sodium Op.
Rosemary Moore, Ind. Rel.
Jules C. Pollard, TEL Op.
Roy C. Covington, Sodium Op.
C. T. Falkenheimer, TEL Power
John E. Ray, Sodium Maint.
Roy Rutland, TEL Maint.
John M. DeLage, TEL Op.
Horace A. Patin, TEL Maint.

10 Years

Enos M. Martin, Sodium Op.
E. J. Williams, EtCl Maint.

Erwin M. Lacombe, EtCl Maint.
Leon C. Curtis, EtCl Op.
Johnny Linder, Sodium Op.
Pat H. Berry, TEL Maint.
Iris L. Blouin, Prod. Plan.
Robert Bishop, EtCl Labor.
A. J. Robichaux, TEL Op.
Anita C. Claudel, EtCl Stores.
S. R. Henderson, Chem. Dev.
Andrew Lawson, EtCl Labor.
Percy Q. Brister, TEL Op.

5 Years

Shirley Mayhall, Proc. Dev.
Henry Carter, TEL Labor.
Elisha Yoe, TEL Labor.
Samuel C. Ellis, TEL Labor.
Louis Pelichet, TEL Labor.
Roosevelt Thomas, TEL Labor.
W. J. Wilton, Prod. Plan.
Roosevelt Campbell, EtCl Labor.
Matthews Turner, EtCl Labor.
Clarence L. Weeks, Tech. Serv.

Employees Praised by Schaefer for Cooperative Alloy Building Efforts

High praise for the teamwork of employees in bringing the May 11 Alloy Building fire under control and for the efficient and rapid repair of the building and equipment since then was voiced here last week by John H. Schaefer, vice-president in charge of Manufacturing.

Here on a personal inspection of the building upon completion of repair work by Maintenance and Construction, Schaefer said that both efforts were outstanding examples of the Ethyl teamwork and cooperation.

Thanks Each Employee

"Mr. Shea joins me in expressing the Company's appreciation to each of the many employees who pitched in during and after the fire," he stated. "I only wish that it were possible for me to personally thank every one of you who did such a splendid job. Since there were so many and this is not possible, I do want to give you the Company's sincere 'Thank You.'"

"From my constant contact with the Plant since the fire broke out, I am gratified that employees went beyond their own immediate jobs in order to extinguish the fire and to speed the return to full production," he pointed out.

Inspects Repairs Made

Schaefer visited the Plant on June 23 and 24 for a personal look at the completed repair work to the roof and other portions of the building. He said that the results of the fire had been essentially cleaned up and the Alloy Building is now in full production.

All groups on the Plant that participated are to be commended for the speed and efficiency in which this repair work was done, he said, adding that this effort had made possible a return to full production much sooner than was first anticipated.

Schaefer said he also wanted to add his appreciation to that expressed by Plant Manager Roy N. Clothier to the Mutual Aid System and to neighboring industries and

the Baton Rouge Fire Department for the quick response and helpful cooperation. "Ethyl is proud," he said, "of its employees and we are indeed fortunate that we have such wonderful neighboring industries who are ready to help out in any emergency."

Eye Care Is Theme of Talks by Campbell

George Campbell, who was blind for the first 18 years of his life, spoke to 2,588 employees at 25 separate safety meetings last month. He was on the Plant from June 9 through June 15.

The speaker was born blind and gained his sight following four delicate operations when he was 18 years of age.

"I celebrate two birthdays," Campbell said, "One is the day I was born; the other, the day I gained my sight."

"However, I was fortunate in that I had never known sight before my blindness. The biggest single burden to you who lose your sight is the memory of what has been lost."

Blind 18 Years

Campbell explained that the first 18 years of his life were as normal as his mother could make them. He attended public school, and made no attempt to read Braille. His mother and fellow classmates read lessons to him, and because of his concentration he could memorize the lesson after one reading.

"It was hard to find a place where I could compete with other students in extra-curricular activities," he said. "Then I joined the debating team—the one endeavor where my blindness did not affect my ability. I could stand up and talk all day long."

Needed Special Glasses

The speaker explained that even after the operations and a special pair of glasses gave him sight, he had to learn to see. "I reached for things fifty or a hundred feet away," he said, "before I learned that my arms weren't that long."

Ethyl Donates to Girl Scout Fund



A check for \$6,000 is handed to Ross Banister, chairman of the Girl Scout Camp Marydale committee by Plant Manager Roy N. Clothier. Others observing, from left include, Girl Scout Kathleen Bahlinger, Brownie Patricia Jacobs and Jewell McCarstle, who is a member of the Camp's development committee.

"I had heard friends speak of girls with sparkling eyes. To me sparkling was the effervescing sound of medicine being dropped into a class of water, and I couldn't understand how a girl's eyes could effervesce. Then I was able to see and understand what was meant."

"No industry ever plans to injure a man," Campbell said to the employee group. "A man can conspire against himself by failing to wear the proper safety equipment. One or two foolish moments of carelessness can cause a lifetime of suffering."

Take Care of Eyes

The speaker pointed out that most people take sight for granted and don't really see the wonders that surround them.

"Look at your world and understand it," he said. "Love what you see because God has given you a panorama of color and beauty you can enjoy the rest of your life, if you take care of your eyes!"

Campbell, of Omaha, Nebraska, is associated with the Kansas Foundation for the Prevention of Blindness. He has appeared in many sections throughout the country speaking on the importance of eye protection.

Spaine Elected

William J. Spaine, special assistant to E. A. Acker, has been elected to the board of directors of the Baton Rouge chapter of the National Association of Cost Accountants, and Lotis White, Accounts Payable supervisor, has been named secretary.

Among the outgoing officers was M. D. Stiles, who was secretary of the chapter last year.

"Ethyl Corporation" became the official name of our Company on April 9, 1942. Prior to that time, "Ethyl Gasoline Corporation" was the designation.

Deceased



Jacob Adolph Justice

Jacob A. Justice died Monday, June 8, at the Baton Rouge General Hospital following a long illness. A special laboratory assistant in the TEL Control Lab, Jake was 36 years old.

He was a native of Mobile, Ala., but moved to Baton Rouge at an early age. He attended Nicholson School, Baton Rouge Senior High School and Baton Rouge Business College.

Justice was hired here July 10, 1938 as a special lab assistant in TEL Operations. Prior to that time he had done construction work and had been an employee of the Baton Rouge Sash and Door Co.

He is survived by his wife, the former Maree Barnette; one son, Jeffrey; one sister, Mrs. R. A. Landry, and one brother, Julius, all of Baton Rouge.

Funeral services were conducted from the Rabenhorst Funeral Parlor, June 9, followed by religious services at the Istrouma Methodist Church conducted by the Rev. Jerome Cain. Interment was in the Greenoaks Memorial Park.

Safety Box Score for May

	Exposure Hours Since Last Major Injury	Days Since Last Major Injury	Major Injuries Through May, 1953	Major Injuries Through May 1953
Central Stores	260,628	467	1	None
Office	866,790	319	None	None
Sodium Maint.	403,898	312	None	None
Chem. & Proc. Develop.	237,551	303	None	None
Shops	356,162	218	2	None
Construction	75,773	58	None	2
Misc. Services	236,330	80	1	1
ETCI Oper.	87,801	56	1	2
Sodium Oper.	123,943	55	None	5
TEL Maint.	21,340	11	None	2
ETCI Maint.	4,119	3	None	1
TEL Oper.	4,402	1	2	7
Plant	22,363	1	7	20

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Ethyl's Big Play is shown day night

The TV 44 station tential e television

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Across the General Manager's Desk

What causes accidents? I ask this question because the major injury rate continues at an undiminishing frequency, despite all of our sincere efforts to stop such needless waste of time, earning power, and productivity because of injury.

Every employee should realize that he has two primary obligations. One is to perform his duties to the best of his ability; and the other is to be sure that those duties are performed safely.

No one can convince me that we have any employees who don't care to stop accidents. All of us want them stopped. Rest assured that if there were a quick way of stopping them the Company would hurriedly adopt such an accident-prevention measure. We have found no

quick way, however, so we continue our stepped-up safety campaign in the hope that it will eventually bear fruit.

It is a campaign in which each employee has personal interest. It is one of the few campaigns that benefit every single individual in proportion to his own personal participation. If we, by working carelessly or by not taking precautions, are injured we are the ones to suffer. The Company is continuing to provide the best in protective equipment and safe working conditions. We ask that each employee take as a personal responsibility the safe performance of every job.

Wallace F. Armstrong,
Acting General Manager

Television Sports Show, Drive-in Movie Ads Boost Sale of Product

Ethyl's television program, "The Big Playback" featuring Bill Stern, is shown over WAFB-TV on Friday nights at 10:00 P.M.

The TV show is being carried by 44 stations in 20 states with a potential coverage of 13.5 million television sets.

A sports show, it appeals primarily to men. Bill Stern, presents action-packed films of some of the great athletic events of modern times. Thrilling moments in baseball, football, boxing, track, racing, and in other more unusual sports are recreated on the television screen.

Each week, too, Stern has a famous sports figure as his guest on the program. Sports celebrities who are appearing as guest stars include Guy Lombardo, Rocky Graziano, and Earl Sande.

The talented artist, Tex Antoine, takes a serious subject like knock and presents it so that it is easy to understand and fun to watch. He presents a compelling reason for buying the best gasoline—all with a few deft strokes of his pencil and a brief, convincing message.

Bill Stern does the other commercials. Some concentrate on the added value of "Ethyl" gasoline; others are designed to build goodwill for the oil industry as a whole.

The minute-movies at drive-in theaters reach the more rural gasoline marketing areas. These films are expanded versions of the Tex Antoine commercials used on TV.

Both the drive-in theater and

television coverage are larger than last year, and are planned to run for about twice as long a period.

Deduction Change, New Office Hours For Credit Union

Office hours of the Ethyl Employees Federal Credit Union are now from 9:30 A.M. to 4 P.M. and two deductions per month instead of one are now being made in member's pay. C. O. Harrell, president, announces.

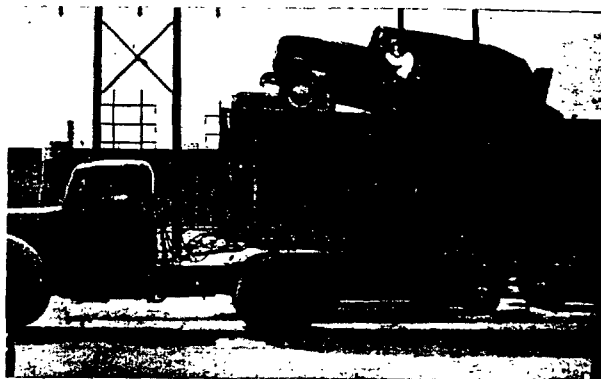
The new office schedule and the two deductions become effective on July 1. The two deductions per month, requested sometime ago by members of the Credit Union, will total the same amount as one deduction but will allow half of the total deduction to be made from each pay check.

Harrell also pointed out that the Credit Union does not "write" insurance as some employees seem to think.

"While the regulations of the Credit Union do require insurance on certain types of loans, it does not write this insurance," Harrell emphasized. "The insurance is 'written' by an insurance agent of the employee's own choice."

The Medical Department recorded a total of 3,492 visits by Ethyl employees during the month of May. This is an average of approximately 113 visits every day to the dispensary.

Oops! Must Be the Wrong Load of Scrap



Yes Sir! That's John Furr in his jalopy in the Southern Scrap truck as it makes a haul from the Plant. There are several tales about what happened. Some argue that this is a gag picture; others claim that John's ancient auto was loaded for scrap before workers realized their error.

Large Group of Boys Registered For July 6-17 ERA Day Camping

More than 200 sons of Ethyl Recreation Association members are expected to attend the annual ERA Boy's Day Camp, July 6 through July 17. Boys between the ages of 8 and 14 are eligible.

Chartered buses will transport the boys from the EtCl Gate and the North Gate to Harding Field and back again in the afternoon in time to ride home with their parents.

Official registration blanks can be obtained at the ERA Office or employees who wish to register their sons can clip the registration blank below. The ERA Office urges parents who plan to send their sons to the camp to register them as early as possible.

At the camp the boys start the day with a swim and then go into handicraft, hikes, contests, games and movies. As usual, each boy will bring his own lunch, towel and bathing suit and not more than 10 cents in money. The ERA will provide free milk to each youngster for his lunch.

A special overnight program will be held on the final night of the day camp. Each youngster who attends at least five days of the camp will be awarded an Ethyl Recreation Association "T" shirt.

Last year 212 boys attended the camp, and ERA officials are expecting as large or larger registration this year.

Application for Boys' Day Camp

Date _____

Name of Employee _____ Badge No. _____

E.R.A. No. _____ Dept. _____ Tel. Ext. _____ Home Tel. _____

Starting Time _____ Quitting Time _____ Gate # _____

Address _____ Street and Number _____ City _____ Zone _____

Name of Son _____ Age _____

I wish to have my son participate in the summer camp program of the E.R.A., and will instruct him to cooperate with those in charge of the program. In consideration of this application being accepted, I relieve the Ethyl Recreation Association of any liability for injury to my child or for damage to or loss of his personal effects.

Signed _____

Take this application to the Ethyl Recreation Association Office in Services Building.

1953 Safety Record Far Below Last Year

Baseball-wise, or as Dizzy Dean would put it, "We done slud out of the first division and down to the second division" when it comes to safety.

Last year at this time the Plant had a good fielding record and kept up its batting average with only nine losses (major injuries) to mar the record. As of June 18 this year we are in the second division with 22 losses (major injuries).

No. 19 on May 28

In May the record was running seven majors in 1952 as compared to 19 for this year. Since May 20 four majors have been added to this year's total.

Major Injury No. 19 occurred on May 28 when an EtCI Maintenance employee received sulphuric acid burns while connecting acid tank cars in the Mannheim Plant.

Major Injury No. 20, on May 30, was to a TEL operator who received a fracture of the foot when a pig of lead fell off a table and hit his foot.

No. 21 on June 1

No. 21 occurred on June 1 when a TEL operator received a severe contusion, sprain and possible fracture of his left ankle. The injury was caused by the employee being struck by a passing jitney as he was dumping slag into the pit north of No. 3 Melt Pot.

A TEL Maintenance employee received fractures of two bones in his foot when the cover of the discharge valve chamber of an air compressor was blown loose and fell on his foot. This was major injury No. 22 and occurred on June 15.

Sodium Maintenance Wins Safety Award

Congratulations went out last month to members of the Sodium Maintenance Group who completed 322 days on June 9 to win the first Plant Safety Award ever taken by the group.

"The 200 employees in Sodium Maintenance have worked cooperatively by putting forth a tremendous effort to accomplish this award and every employee can be justifiably proud of this safety record," says Carroll Hebert, supervisor of Safety.

Each of the employees has selected a personal safety prize awarded in recognition of their safety efforts.

Large Shoe Variety

Nine styles of safety shoes are on sale at Central Stores for Ethyl employees. The average cost of these shoes is \$8.35 a pair, considerably below retail prices.



ERA False River Rodeo winners who were present to receive their awards at the ceremony at the ERA Center June 22 included, front row from left: Johnny E. Edwards, Fred Calhoun, Frank Lloyd, C. O. Fowler, Ward Ramirez, Julian Bennett, and guest winner Ed Bonaventure. Standing, same order: Jesse Walton, Joe Tanner, Thomas Wilson, Kay Edwards, M. L. Kyle, Jr., and Mrs. and Mr. W. O. Bergeron.

C. O. Fowler Takes Top Rodeo Prize; Awards Made at Center June 22

C. O. Fowler, Laundry; W. O. Bergeron, Sodium Operations; Billy C. Lyon, TEL Operations; Joseph M. Tanner, Sodium Operations; and John F. Lloyd of TEL Operations took top honors in the bass, bream, sac-a-lait, rough fish and catfish divisions, respectively, of the Ethyl Recreation Association Fishing Rodeo. The Rodeo ran for one week from June 14 through June 20.

Fowler's 4 pounds 3 ounce bass took first prize of \$150 and the trophy in the bass division in which 36 bass were entered. Weights of the bass ranged from 14 ounces to Fowler's winner.

A 9-ounce bream won the bream prize for Bergeron and the \$75 money. A total of 13 bream were entered in the contest.

Lyon Takes Prize

A 12-ounce sac-a-lait won the \$25 first prize for Lyon, and an 18-pound 12-ounce catfish took top honors and the \$20 prize in that division for Tanner. A 7-pound, 8½-ounce goo won the rough fish first prize of \$10 for Lloyd. Five guests and 16 children also entered fish in the rodeo.

Awards were made at the ERA Center on June 22. Col. V. E. Smith, chief of the enforcement division, Department of Wildlife and Fisheries, was principal speaker and Justin Wilson, Baton Rouge safety consultant and popular teller of Cajun stories, was master of ceremonies at the awards meeting.

A summary of all winners of each division is as follows:

Bass—1st, C. O. Fowler, 4 lb. 3 oz.—\$150.
Rodeo trophy and \$150.
Bass—2nd, Ward M. Ramirez, 4 lb. 1 oz.—\$75.
Bass—3rd, John F. Lloyd, 4 lb.—\$50.
Bass—4th, Julian Bennett, 3 lb. 13½ oz.—\$25.
Bass—5th, Julia Mae Heil, 3 lb. 11 oz.—\$20.
Bass—6th, J. A. Oliver, 3 lb. 10 oz.—\$15.
Bass—7th, Fred Calhoun, 3 lb. 8 oz.—\$10.

Bass—8th, Johnnie E. Edwards, 3 lb. 7 oz.—\$5.

Johnnie Long also weighed in a 3 lb. 7 oz. bass but Edward's bass was caught the earliest.

Bream Winners

Bream—1st, W. O. Bergeron, 9 oz.—\$75.

Bream—2nd, Ralph B. Holloway, 8½ oz.—\$50.

Bream—3rd, Mrs. W. O. Bergeron, 8½ oz.—\$25.

Bream—4th, Clancy J. Bilbo, 8 oz.—\$15.

Bream—5th, B. T. Trimm, 8 oz.—\$10.

*Where ties exist, the earliest caught fish took the larger prize.

Sac-a-lait—1st, B. C. Lyon, 12 oz.—\$25.

Sac-a-lait—2nd, J. B. Walton, Jr., 8 oz.—\$10.

Catfish—1st, Joseph M. Tanner, 18 lb. 12 oz.—\$25.

Rough Fish—1st, J. F. Lloyd, 7 lb. 8½ oz. (Goo)—\$10.

Guest Division—1st, Edward Bonaventure, 3 lb. 7 oz. (Bass)—\$25.

Children's Division

Children's Division (Bass):

1st, Henry DeBlieux, 2 lb. 4 oz.—\$15.

2nd, Melvin L. Kyle, Jr., 1 lb. 10 oz.—\$10.

(Bream):

1st, Thomas E. Wilson, 8 oz.—\$10.

2nd, Billy Henderson, 6½ oz.—\$5.

(Rough Fish):

1st, Kay Edwards, 3 lb. 12 oz. (Catfish)—\$5.

Ethyl Corporation

P. O. Box 341

Baton Rouge 1, La.

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Form 3547 Requested

Justin Wilson To Talk At Safety Meetings

Plant employees are going to have an opportunity to hear the Cajun raconteur — the talented story-teller who can tell 'em better than the Cajun himself — Justin Wilson in a series of talks beginning on July 6.

Wilson, who has become widely known for both his safety talks and for his entertaining Cajun stories, will make a series of 20 talks to employees throughout the Plant. He is the second well-known speaker to talk to employees on personal and plant safety, George Campbell having made a series of 25 talks here last month.

Wilson, son of the late Harry D. Wilson, who was state Commis-



sioner of Agriculture for 32 years, has been in safety work for 20 years and is now safety consultant for several private concerns in Louisiana, Texas, Alabama and Mississippi.

He will speak on "What Safety Means to Me." He has talked to groups throughout the country and has appeared as guest on many radio programs, including Don McNeil's "Breakfast Club" program in Chicago.

The schedule of his talks on the Plant will be announced shortly.

Vol. X

Build Lab

The Ethyl Association lease of a building at Rouge, La. site for a training center.

Located on Street 11, the building the Ethyl Association has been busy making meet the

When there will service a and club

ELRA announcing date 6-1 for men (Con

Spur Fo

Gordon, Mr. Frederick future after following two

ETC 25831



Vol. XV, No. 8

Baton Rouge, La.

August, 1953



Building Leased by Laborers' Rec Group

The Ethyl Laborers' Recreation Association negotiated a two-year lease of a building in south Baton Rouge, effective July 15, as the site for the organization's recreation center.

Located at 1222 South 13th Street, the whole second floor of the building will be available to the ELRA. For the past three weeks the building committee, with Johnney Little as chairman, has been busy refinishing the floors and making other improvements to meet the needs of the group.

When remodeling is completed there will be a television room, a service counter, large dance floor and club room.

ELRA President J. H. Hickman announced that the tentative opening date for the center was August 1 for members, and dedication and

(Continued on Page 12)



Ben H. Burge



Richard L. Day

Study Being Made for Development Of Cash Award Suggestion System

As a further step in the improvement of employee communica-

tions and to foster better human relations throughout the Company, President E. L. Shea has requested that a study be made to develop a Company-wide cash award suggestion system.

Wheeler To Head Group

The proposed cash award system will be under the guidance of H. W. Wheeler, assistant director of Industrial Relations.

Ben Burge, formerly supervisor of Recreation and Employment, has been named to develop a suggestion award system which will be adaptable to the entire Company. Moving over to Industrial Relations with Burge will be R. L. Day, who will head up the cash award system on the Baton Rouge Plant. He has been general shift foreman in TEL Operations.

Takes Time To Develop

"Since it will take several months to prepare a satisfactory system," states Industrial Relations Director W. J. Henry, "It is not anticipated that the system will go into effect before 1954."

He pointed out that considerable time will be needed to develop the necessary organizational structure for handling suggestions.

(Continued on Page 15)

New Rotational Assignments Made For July 1 - Sept. 15

The Manufacturing Department's management rotational program is continuing with new assignments now in effect for the period July 1 to September 15. As a part of this program several men from the local Plant are acting in capacities which are different from their normal positions.

The positions that have been a part of the rotational program and the current assignments in those positions are as follows:

Plant Manager, R. N. Clothier; Acting Mgr., Operations, F. A. McCoy; Acting TEL Superintendent, M. C. Hudgins; Assistant TEL Supt., R. T. Edgar; Acting Sodium Supt., J. M. Gill; Asst. Sodium Supt., A. J. Haas; Acting EtCl Supt., H. W. Hobgood; Asst. EtCl Supt., H. L. Hinnershitz; Acting Mgr., Maint. & Construction, J. N. Fogg; Acting Construction Supt., S. A. D'Armond; Acting Maintenance Supt., L. G. Cliver, and Acting Power Supt., L. C. Price.

Spurgeon Praises Friends, Company For Support During Hospital Tenure



Gordon, Mrs. Spurgeon, and young Frederick look confidently to the future after his return to work following two years of hospitalization.

"I'm Gordon Spurgeon," the friendly fellow said when he walked into the office. "I'm back on the job now after two years of disability, and I'm wondering if I could say thanks through *The Antiknock* to everyone for so much wonderful thoughtfulness while I was fighting for life."

We had heard often of Gordon Spurgeon. We knew his story well—that he was alive and returning to normal health after suffering electrical flash burns that covered 85 per cent of his body. We knew that his being alive seemed almost a medical impossibility. We knew that his fellow workmen were always dropping by to ask how he was getting along. We knew that his own will and determination were the deciding factors when his life hung in the balance.

But there was more to it than

(Continued on Page 3)

Mailed to Homes

For the first time in its 14-year history, *The Antiknock* is being mailed to the homes of employees. This is the first issue to be distributed by this new method instead of being picked up at Plant Gates.

Mailing was adopted at the request of many employees who in the past failed to get a copy because of vacations, breaks in shifts and absence from work because of illness. In addition the families of many employees have asked that copies be sent to the homes.

"We have adopted this new method of distribution in an effort to comply with these requests and to assure that each and every Ethyl family receives a copy of the paper," stated Roy N. Clothier, Plant manager.

THE ANTIKNOCK

MEMBER OF
INTERNATIONAL
COUNCIL
INDUSTRIAL
EDITORS



MEMBER OF
SOCIETY OF
ASSOCIATED
INDUSTRIAL
EDITORS

Published monthly by and for the employees of the Baton Rouge Plant of Ethyl Corporation.

J. T. Stephenson.....Editor

Teen Age Club Needs Your Support

You see three teen age boys, about 14 years old, talking in a jargon that only they can understand. Scuffed shoes, carelessly rolled pants legs, a luke-warm attitude about girls that bursts into a full flame of a first crush—those are 14-year-old boys. But they are more.

They are the breadwinners, the statesmen, the leaders, the solid American citizens of 1968. They are the people in whom we will entrust the destiny of our way of life.

Certainly, we are the first to realize that no outside organization can assume the prime responsibility of the parents to give these youngsters the proper parental influence. But we can help with clean, wholesome activities such as the well-supervised Teen Age Club.

The committee which planned the start of the program and works with the teen-age group in developing future activities deserves the congratulations and support of all of us.

Support is the one thing that will develop the program that gives our youth good wholesome recreation.

If we want a better world tomorrow, the only way we can get it is by doing what we can today to improve our own local situation. We must give the future leaders of the community, our boys and girls, the opportunity and the vision to carry on to better things.

It Seems Only Yesterday That

Ten Years Ago

Excitement was running high on the Plant as the Army-Navy "E" was scheduled to be awarded to Ethyl on August 6. The general committee on arrangements consisted of C. W. Bond, H. H. Fisher, W. Ross, Fred O'Rourke, Sam Boudinot and Dan Read.

Wesley L. Stark, maintenance machinist has donated approximately 1,000 hours of his time to the Industrial and Military USO and YMCA.

J. C. Dixon, and Nelson Hart were selected to represent the All-Star Team in the Industrial USO Softball League.

Five Years Ago

Winners in a Plantwide safety contest included Rosemary G. Wilson, Alvin D. Hubbs, Marvin E. Phenix, Oscar J. Lasseigne, Harold J. Patin, and Ripley F. Wilkinson. They won their awards for papers they wrote on the best ways of improving safety on the Plant.

Teen Ager's Need Your Backing



A Salute to Our Craftsmen...

Plant Insulators



Delbert O. Atkinson, left, insulator 1/c, is fabricating a section of cork insulating material to cover a 16-inch low-temperature pipe. He is being assisted by Nolan B. Efferson, insulator helper 1/c.

In the daily course of their work the insulator craftsmen fabricate, if necessary, and apply cork, magnesia granulated asbestos cement and other insulating materials to piping and vessels. Different types of materials of varying thicknesses are used according to the temperature within the vessel or piping.

Their work is important to Plant production since insulation is helpful in maintaining constant temperatures in the lines. Insulation also serves to protect operators and maintenance men from hot lines, as well as contributing to efficient operation of the Plant by preventing temperature losses.

The sub-Mutual A minds me of Mutual saying, "friend in When in emergenc close frien great con that his fr him the ki It gives h beyond his In the Aid Syst strength b our neigh A spirit o eration lec tual Aid : the times been used.

Spurge

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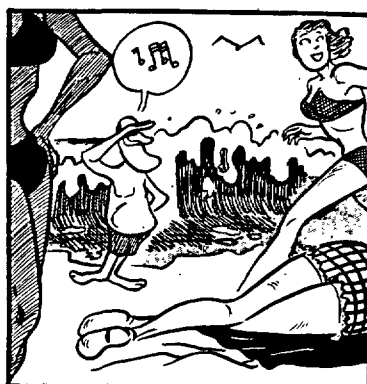
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Across the Plant Manager's Desk

The successful "dry run" of the Mutual Aid System last month reminds me that the whole idea back of Mutual Aid is based on the old saying, "A friend in need is a friend indeed."

When any of us has a personal emergency it is natural for his close friends to help him. It is a great comfort to a man to know that his friends are willing to give him the kind of help that he needs. It gives him a feeling of strength beyond his own abilities.

In the same way, the Mutual Aid System provides additional strength to our Plant and to all of our neighbors here in Baton Rouge. A spirit of friendliness and cooperation led to the creation of Mutual Aid and has been shown in the times when the system has been used. This kind of spirit is the

real backbone of this community effort, and it makes every member of Mutual Aid stronger that it could possibly be by itself.

It should be a comforting thought to us as employees of one of the member industries to know that our neighbors are ready to help us when we need them and add their strength to ours. We were certainly very grateful for the assistance given us by Mutual Aid at the time of the Alloy Building fire.

In turn, we can be truly proud that we are ready and willing to help someone else in need. The recent "dry run" demonstrated that Ethyl people are prepared and eager to give service promptly to our neighbors when they need our help.

Roy N. Clothier
Plant Manager

Spurgeon Praises—

(Continued from Page 1)

all that, so we said, "Sure, we'd like to hear your story."

"It's a bit difficult to find the words to express your feelings," he said, "especially when a Company and its employees have been so grand. But it is wonderful—wonderful to work for a Company that did what Ethyl Corporation did for me, wonderful to know of their sincere and genuine interest, and it is a great satisfaction to know that a job is waiting when you are well enough to return to work. Is it OK to smoke in this office?"

Burned March, 1951

We nodded, moved an ash tray to the corner of the desk where he sat, and dug a box of matches out of a desk drawer.

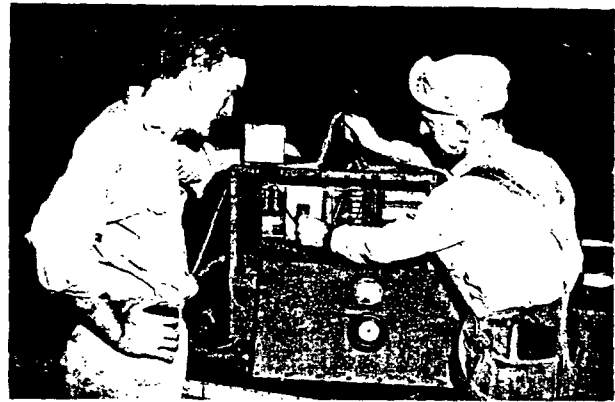
"On March 15, 1951," he continued, "I was burned from an elec-

trical flash from 13,800 volts of electricity in No. 2 Sodium substation. I didn't get shocked understand, just plenty burned. But when they got me to the hospital they found that 85 per cent of my body was burned, 70 per cent by third degree burns.

Blood Transfusions

"Now, two years and five months later, I look back on a period during which I had 93 blood transfusions, 40 trips to surgery and approximately 18 skin grafts. It was a period that necessitated special nurses around the clock for an entire year, two nurses for the following six months, and one nurse for two additional months. One item alone, cold cream, may interest you. Over 4,000 pounds of cold cream were used to try to keep me comfortable."

He stopped a minute. "I didn't come here to talk about all of that,



Spurgeon, left, electrician's helper in Maintenance, gets pointers on generator repair from Louis V. Hancock, TEL Maint. electrician 1/c.

but it is a part of the story. Those figures give you a small idea of the material things it took to get me well.

"The Company paid for all of it. Just the other day I figured out what they spent to cure me and get me back on the job. If I were to use every cent I will make for the next ten years, it would probably take all of it to pay the medical expenses of the case. You can't forget that.

Praises Employees

"As for the employees, I've never known a finer group. During the whole time I was off, they did everything in their power to help me and my family.

"Another thing I'd like to mention is this. My family didn't have to suffer for lack of living expenses. I received full pay for 16 weeks, then two-thirds pay for the remainder of the first year. Then I drew workman's compensation, and the Company made up the difference between the compensation and our living costs. It wasn't obligated to do that, and it wasn't wasn't obligated to pay more than \$1,000 medical expenses, but it did. Now I have a new start, and I plan to give my best in making the most of it.

"What happened—what caused the accident is not for me to say. All I remember is that I was enveloped in a ball of fire. I do feel that Mrs. Spurgeon, our son, Frederick, who was born while I was in the hospital, and I should express our sincere thanks to the Company and its employees. It's wonderful to be back on a good, secure job working with fine fellow employees."

With that, Gordon snuffed out

Herbert "Knothole" Woodward, mechanical inspector in TEL Maint., displays a burned box of matches. He and Mrs. Woodward went grocery shopping and found that the box of matches had burned when they reached home and unpacked the groceries. Woodward pointed out that this could have caused a serious fire.



Spurgeon enjoys a chat with Mrs. E. J. Bienvenu at the Baton Rouge General Hospital. Mrs. Bienvenu was a special nurse on his case for more than a year.

his cigarette and arose to go. We shook hands, thanked him, and wound up the talk with, "Good luck, Gordon, and be sure to come see us at The Antiknock office when you get up this way from Central Shops."

Quote of the Month

"I forgot to think for just 20 seconds, and as a result I spent the next 20 months in the hospital. Don't 'forget'—Who saves who? You save you." Justin Wilson in safety talks on Plant last month.

Deans Confer at Management Club Meeting



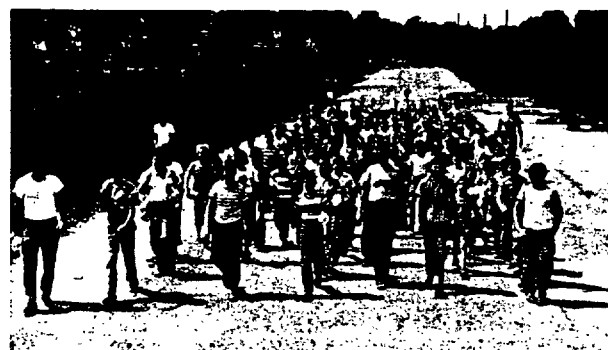
Clarence Manion, former dean of the Notre Dame Law School, talks over things with Dean Paul M. Hebert of the LSU Law School at Ethyl Management Club meeting in June at which Manion was speaker. (See Story on Page 16)



ETC 25834



The kids bounce up and down in the water of Harding Field Pool eagerly awaiting the chance to try for one of the nickels to be thrown in the water.



Boy day campers hike to the gym from the swimming pool after a cool morning swim. This was the first activity of the day.

Boys' and Girls' Camp Programs To Be Offered Again Next Year

The presentation of shirts to 135 boys on Friday afternoon, July 17, ended the 1952 day camps. The girls' camp program had ended on June 26. The boys had started their two-week session one week later.

Hardy Wells, Jr., assistant recreation director, reported that a total of 287 boys and girls participated in the outings.

A broad program for both the boys' and girls' group included such activities as swimming, hiking, softball, handicraft classes, movies, and refreshments. Highlights of the programs were sleep-outs at the Harding Field Gym on the final nights of the camps.

A total of 175 boys and 112 girls participated in the activities this year.

"The ERA Board of Directors feels that this is one of the most popular programs offered by the association," Wells said. "It is their desire to continue the program from year to year."

Salary Group Hours Change Now in Effect

Salaried employees started work 15 minutes earlier on July 20, beginning a 30-day trial period of the 7:15 A.M. to 3:45 P.M. working hours. This is being done in an attempt to alleviate the traffic congestion on the Gulf States Road.

Plant Manager Roy N. Clothier stated, in a letter to employees which explained the change in hours, that at the end of the period they will be told what the future working schedule will be.

Finance Holds Lead In Summer Bowling

With the end of ERA summer bowling league competition less than two months off, the Finance team enters the stretch with a two-game lead over Industrial Engineering.

In the individual honors division Alta Mae Varnado, Industrial En-



Following the swim the boys divided into groups. One group went to the ERA Center where they learned about handicraft while . . .



. . . Another group competed in a game of softball at the nearby diamond.



From left to right, Leroy, Carroll and David Rushing, sons of L. R. Rushing of TEL Operations, seem pleased with their T-shirts, received on the last day of Boys' Day Camp at the ERA Center. Shown fitting them are H. W. Wheeler, Harold Madden and Carlo Polito. All the youngsters who attended five or more days received shirts.

gineering, is walking away with high score, high game and high average, almost reaching high scores by the male keggers. Alta Mae has high average score of 163, high game, 215, and high series, 552.

Jules Beysse and Herb Price tied for high average with 170. H. Kelley holds high game and series scores with 251 and 574.

Standing of the teams and individual honors are as follows:

Teams	Won	Lost
Finance	23	9
Ind. Eng.	21	11
Sec. Force	20	12
EtCl Maint	19½	12½
Tech. Service	18½	13½
P&ES	16	16
Maintenance	13	19
New Products	12	20
Maint. Office	11	21
Patrol	6	26

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ETC 25835



Ann Averill, left, served as temporary chairman at the meeting. Corine Womack served as acting secretary.



Marian Peltier and Patsy Jewell test the water temperature before they dive into the pool.



The fact that a group of teenagers can put away a lot of watermelon was well established at their get-together July 15. Here a group of them are hard at the task.

Teenagers' First Meeting Includes Business, Swimming, Watermelons

Seventy-five ERA Teen Age Club members and guests gathered at the ERA Center the night of July 15 for their first social activity.

The club gave a swimming and watermelon party followed by informal dancing.

At a short business meeting Ann Averill, temporary chairman, explained the functions of the Teen Age Club, saying: "ERA members felt that a better program was needed for teenagers. They have offered us a wonderful opportunity to develop such a program with their support and under their supervision."

She then distributed to members a list of possible club activities so that preferences could be checked.

The group decided to elect permanent officers at their third meeting after the one of July 15. Nominations were to be made at the July 22 meeting.

Members of the Ethyl Recreation Association attending the first

teen age function included Edith Starns, teen age committee chairman, Mercerdese Rabb, Fabio Halphen, Jeanne Damron, L. G. Cliver, and W. H. Dickerson.

ERA Baseball Teams Fight for Top Spot

Two teams in each of the ERA Softball Leagues are pushing hard for first place, with the season about three quarters gone.

In the American League, EtCl Operations and Day's Shift are deadlocked for first place with a record of seven wins against two losses. In the Nationals, Achord's Shift leads with a 7-3 record, followed by TEL Electricians who are pushing with a 6-3 record.

Below is the record of wins and losses in both leagues:

American League

Teams	Won	Lost
EtCl Operations	7	2
Day Shift	7	2
Escue Shift	6	2
Pipefitters	5	5
Sodium B	3	6
Prod. Plan.	2	9
Sodium Maint.*	1	5

*forfeited out of league

National League

Teams	Won	Lost
Achord Shift	7	3
TEL Elect.	6	3
EtCl Maint.	5	3
Sodium D	6	4
Coats Shift	4	4
Office*	2	9
Res. & Eng.	1	5

*forfeited out of league

Sodium "B" Group Has Barbecued Chicken

By H. E. Samson,
Sodium "B" Group Reporter

The "B" Group Party Club gave a chicken barbecue supper Thursday, July 16, at Harding Field.



A swim in the Harding Field Pool, which was reserved for the party, was one of the highlights of the evening. Here the teen agers line up for a picture on their way to the pool from the bathhouse.

Approximately 38 members and their wives attended. Carlo Bonura and Bob McCrain barbecued the chicken.

Guests included Lt. Josephine Rock, U. S. Navy, Joyce Oliver, Mary Rappola, and Mr. and Mrs. LeRoy Johnson.

The Antiknock Album Can You Recognize These Employees?



Do you know him? he was only 14 months old when the picture was taken in Huntsville, Ala., but he is now 42. His craft causes him to spend a large part of his time off the ground.



This youngster was only nine months old when this picture was taken. He joined the Company Dec. 4, 1942 to work in the Sodium Sub Station, but now holds a post in Purchasing.

(See Answers on Page 10)



Edith Starns, chairman of the Adult Committee, talks to Nancy McCart and Katherine Schexnayder at the Harding Field Pool where the teen-agers enjoyed a swim.

of L. R. received an fitting. All the

and indi-

WS:

Won	Lost
23	9
21	11
20	12
19½	12½
18½	13½
16	16
13	19
12	20
11	21
6	26

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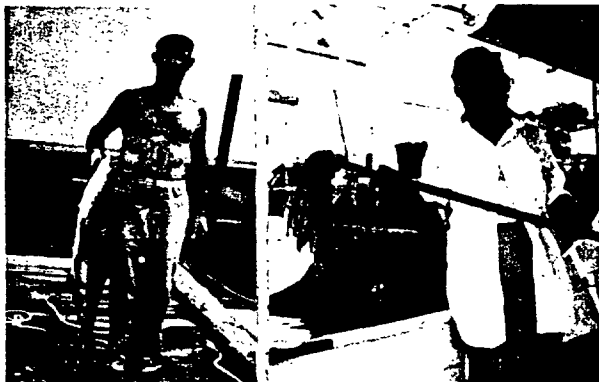
Dan Cline, Julius Bell and Mr. and Mrs. Lawrence Helmke are shown with the gar fish they harpooned at Bear Island.



Ted Crawford, right, and Bill Fitzgerald, a non-employee, are shown with the fish they caught on a Gulf trip out of Biloxi, June 23.



Gilbert Aucoin, left, and Lucian Landry, a non-employee, landed this 46½ pound catfish in the Bogue Chitta River.



These candid shots taken on a recent Gulf fishing trip show Judson Ourso, left, with a lemon fish he landed, and Chuck Averill, right, ringing out the mop after scrubbing duty.

and two smaller ones. They were fishing in the Bogue Chitta River using small live perch for bait.

Ted Crawford and a non-employee friend, Bill Fitzgerald, made a fine catch of lemon fish, king mackerel, dolphin, and jack fish on a Gulf trip out of Biloxi June 23. This was Ted's first deep sea fishing trip. He says there is nothing like it so far as sport is concerned.

Homer Harris, fishing on Little Alabama July 13 in the rain caught 23 sac-a-lait using live shiners as bait.

Dan C. Cline and Lawrence Helmke harpooned four gar fish at Bear Island, out of Springfield, La. The gars ranged from 80 to 100 pounds in weight. Harpooning gars with a spring point harpoon seems to be an up and coming sport. Any time you kill a gar you have helped game fish have a chance to live.

Clint Dixon caught five bass on Old River at Morganza July 6 using a Shannon Spinner.

Chuck Averill, B. N. McComb, and Judson Ourso made a weekend deep sea trip off of Grand Isle July 11-12. They caught a huge lemon fish and many others including king mackerel, Spanish mackerel, blue fish, and dolphin.

Reese Sumrall, a fine fisherman and a fine fellow, resigned to accept other employment in Florida. Reese, your companionship will be missed and we'll be looking forward to reports on those giant Florida bass.

Out Fishin'

By Johnny DeLage

Now that I have survived that picture used in the July issue of *The Antiknock* along with the ribbing that I got, I'll try at another report of fishing among fellow employees. The boys on my shift call me "Concentration Camp DeLage."

Hardy Meridith and E. L. "Sonny" Day made a two-day trip to Lake Bruin in north Louisiana during the latter part of June. They brought home a two-day limit of 60 fish. All of them were caught on Hell Divers.

On July 15 and 16 Billy Lyons, Richard Ramirez, Warren Ramirez, Ucie Vascacu, and Maxwell Daniels had "the perfect fishing trip." They made a long trek up Red River to Grassy Lake. After two days of fishing the group brought back the limit of 150 bass. They also caught a large number of sac-a-lait. All of these fish were taken on Hell Divers with solid black skirts.

Two other Grassy Lake catches were those by Clyde Hamilton and Nelson Price who caught 22 July 1 on Hell Divers. On another trip, July 14, Hamilton fishing with Charles Arnold caught 23 bass using Shimmy Wigglers and Hell Divers.

On July 4 Gilbert Aucoin, fishing with Lucian Landry—a non-employee, caught four catfish, one a 46½ pounder, one 16 pounder,

Plantwide Dance and
Shrimp Party Are on
August ERA Calendar

Two plantwide activities are scheduled during August at the ERA Center, the first being a dance on the 7th, followed by another shrimp supper on the 21st.

The dance, informal, will honor Escue's Shift and Sodium "A" operators. Carl Mixon of Sodium "A" and Fred Whitehead of Escue's Shift will be committeemen in charge of the dance. Joe Langlois, dance coordinator, announces that members are invited to bring one guest couple if they wish, and can pick up guest tickets in the ERA Office.

The shrimp supper will be held Friday, August 21, at the Center, followed by entertainment and dancing. Members planning to attend are urged to make reservations early.



Bernard Hollaway, son of Ralph Hollaway of Technical Service, is shown with two bass he and his Dad caught July 4 at False River. Ralph caught one weighing 3 pounds 8 ounces; Bernard's catch tipped the scales at 3 pounds, 10 ounces.

Faith Is a Must in All Safety Programs

By W. S. Smith

If I were to stand at the Gate in the morning as you, the employees of the Ethyl Corporation, were reporting to work and point my finger at approximately twenty of you, saying these words, "You will be injured today," what would you think?

Probably some would say, "He's crazy" or "He's kidding," or many similar remarks, but perhaps some would say, "How do you know," or "How badly will I be hurt?" In all probability someone would say "I'm not going to work today, I'll just go back home and wait until it is safe to work."

It is true that I cannot pick the injuries in advance and tell you who will be injured and how, but I can tell you that the injuries will occur because the record speaks for itself. Most of you think that the injuries will not occur to you because you have faith in your ability to move fast when something unforeseen happens and whether you realize it or not, faith in your fellow workers to help you and protect you. This faith is necessary for you to be able to work.

However, some of you don't have faith in the things that Ethyl Corporation provides for your protection—such as a safety program, safety engineers and safety equipment. Now it is true that most of you have faith in perhaps one or two of the above mentioned, but lack faith in one. Therein is where the trouble lies, because if you separate these three in any way at all, there can be no safe working conditions.

You must have faith in your safety program, safety equipment, and safety engineer in order to assure the maximum of safety on this Plant. The three are inseparable and one can not function properly without the other.

Delegates Named

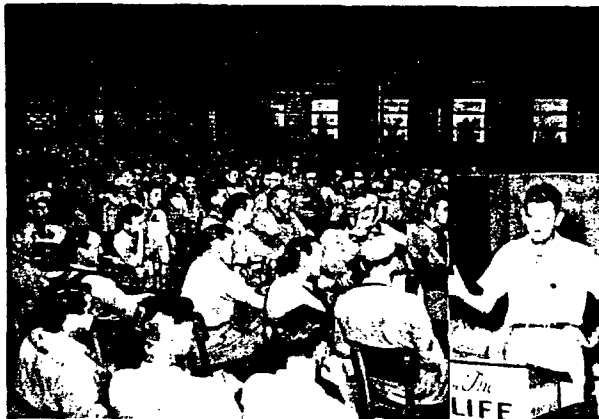
V. M. Fontenot, Production Planning, chairman of the Ethyl Management Club program committee, and Cline Myers, shift foreman in EtCl Operations, were elected delegates of the club to the annual convention of the National Association of Foremen in Milwaukee in September.

Fontenot represents straight-day club members and Myers is delegate representing shift members.

Elected alternate delegate for the straight-day group was Arthur Ramirez, General Engineering, while Clyde Chidester, Sodium Operations, is alternate for Myers.

The delegate election was held in late June. Others nominated were T. C. Buquoi, Central Shops and Fred Koch, Cafeteria, for straight-day delegates, and Lumis E. Coats, TEL Shift foreman, for shift delegate.

Record Gatherings Hear Wilson Talks on Safety



Justin Wilson, inset, was guest safety speaker on the Plant during July. This Maintenance group was one of many who heard the speaker's safety message and Cajun tales.

More than 2,400 employees heard Justin Wilson, safety consultant, speak on the Plant at 20 different safety meetings during the week July 6-10. His topic was "What Safety Means to Me."

He is the second of two well known speakers to appear recently for safety talks. He was preceded by George Campbell, who spoke here in June.

Wilson gave the law of self preservation a new twist with the slogan, "Who saves who? You save you," and stressed the importance of individual safety.

He related his own near-tragic experience in a car wreck. "For just 20 seconds I forgot to think," he told the groups, "and as a result I spent 20 months in a hospital. And the irony of the whole thing is that I was returning from a safety meeting where I had been talking on safety!"

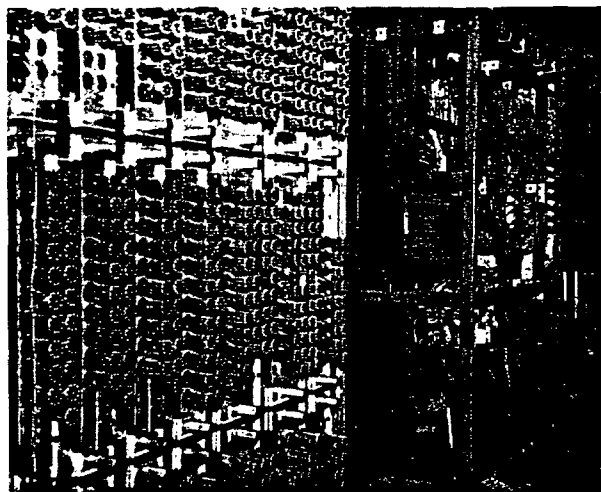
He also told about the oil drilling rig contractor who didn't believe in safety for his men. After several bad accidents had occurred the men started staging their own safety meetings without help from the boss. "These men," Wilson said, "realized that a safety program was something that they would benefit from individually. Their accident rate went way down after that."

Wilson interspersed his talks with humorous tales told in a Cajun accent for which he has become nationally famous. Son of the late Harry D. Wilson, who was the state Commissioner of Agriculture for 32 years, Justin has been in safety work for 20 years and is now safety consultant for several private concerns in Louisiana, Texas, Alabama and Mississippi.

Safety Box Score for June

	Exposure Hours Since Last Major Injury	Days Since Last Major Injury	Major Injuries Through June, 1953	Major Injuries Through June, 1953
Central Stores	278,220	497	1	None
Chem. & Proc. Develop.	263,487	333	None	None
Construction-Maint.	114,213	88	None	2
Ethyl Chloride-Maint.	47,239	33	None	1
Tetraethyl Lead-Maint.	26,745	15	None	4
Shops-Maint.	410,018	248	2	None
Sodium-Maint.	437,690	342	None	None
Miscellaneous Services	322,359	110	1	1
Office	942,583	349	None	None
Ethyl Chloride Oper.	137,367	86	1	2
Sodium Operations	192,557	85	1	5
Tetraethyl Lead Oper.	132,090	29	4	8
Total Plant	341,445	15	10	23

Whattizzit ???



This complex looking piece of equipment, an electronic computer, was recently installed in the Tabulating Section, Finance. This computer can handle up to 9,000 cards per hour, and can figure, as an example, the cost of each maintenance job performed by each mechanic, figuring out at the same time any merit pay, overtime, shift differential and other costs, giving cost breakdown or total figures.

Company Starts New Advertising Campaign

Beginning with the July 25 issue of Collier's magazine, the Ethyl Corporation is introducing a new advertising campaign. Each ad in the new series will feature some advantages the motorist gains from using "Ethyl" gasoline. This campaign was selected on a basis of the results of comparison tests which show it to be far superior to past campaigns. Since it is known that the "old car" campaign was the best ever run so far, it is felt that the new one will give even better results.

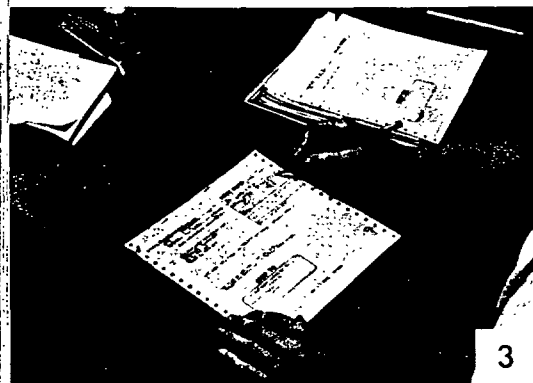
There were 32 advertisements in the old car campaign which was launched in May, 1952. These ads broke all records for readership and mail response from the public. In spite of this, the Advertising Department believes it is important to change to a new type of advertising approach at this time. The first four-color ads in the new series will appear in August.

ETC 25838

'Employee' 6027 Does From Plant C



1. Back from a delivery, 6027 is brought to the Plant gate by the Illinois Central Railroad, one of the two railroads which serve the Baton Rouge Plant. 6027 is ready for another job.



3. . . . Isabelle to assign the Mid-Continent delivery job to 6027. The Traffic Section assigns the route by specific railroads. This allows Production Planning to give the customer the car delivery date.



4. Although 6027 came back from its last trip in fairly clean condition, it gets a good wash-down before starting a new delivery job. Periodically it gets a complete inside cleaning job and mechanical checkup and servicing.



5. Wet from the outside tank Car 6027 is at the Blender Building after there by Plant. It requires about two hours for car like 6027 and closed for shipment later.



8. Next step in the handling of 6027 is being performed by Emmitt Fortenberry, inspector. He makes a record that it is loaded, checks dome, valves, and gaskets, then seals dome.



9. Hot boxes or other mechanical failures on the car would cause delay in transit. Fortenberry gives the journal boxes and other parts of the car a close inspection to be sure that they are in excellent working condition for the trip.

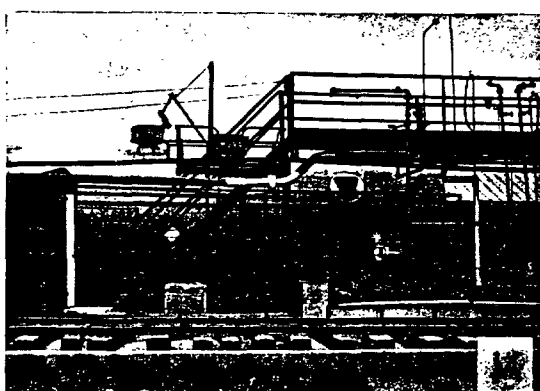


10. After checking all domains as well as mechanical parts of 6027, Fortenberry checks the seal Company's assurance to load and customer car is properly loaded, checked ready for trans

13. The Kansas City Southern engine pulls 6027, along with other cars, out onto the main line. Four days and 754 miles later it will reach the Mid-Continent Refinery at Tulsa.

14. Car 6027 has reached Mid-Continent's Tulsa refinery. It is spotted at the unloading rack to be unloaded so that its contents can be blended into Mid-Continent's gasoline to make a quality product even better.

15. Mid-Continent employee equipment sections for unloading 6027 refinery. Ethyl needs in our Sales Department available to all employees in the unloading when needed.



6027 Does Its Job Plant Customer

...duties in the of Ethyl antiknock com-
like its sister Ethyl's fleet, is still going

6027 could talk in tank car language
only with a slight accent: "When you make
to those who salary and my upkeep—

Ethyl's customers."

Want to see how 6027 does its job? All right, let's get
aboard and see it in action doing a typical tank car job of
delivering Ethyl antiknock compound. This time 6027 will be
going all the way to Tulsa, Okla. to deliver TEL to the Mid-
Continent Petroleum, Corp.



2. There is a job waiting for 6027. Isabelle Gerland, shipping clerk in Production Planning, has an order from Mid-Continent at Tulsa. A close check of cars makes it possible for ...



the outside clerk Car 6027 is being loaded
Building after there by Plant locomotive.
about two hours car like 6027 to be loaded
for shipment to.



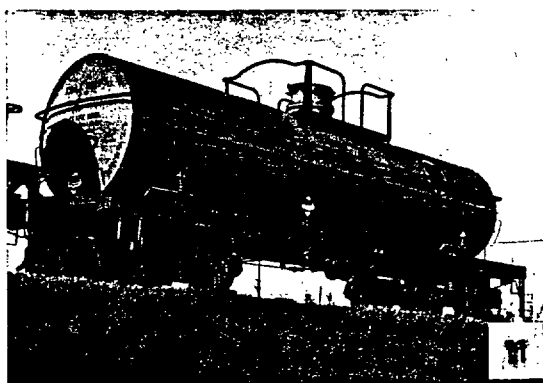
6. In addition to numerous quality tests on the antiknock compound it holds, 6027, and every other tank car, is weighed before and after loading to be sure the customer gets full measure. Yardmaster LeRoy Morrison weighs the car.



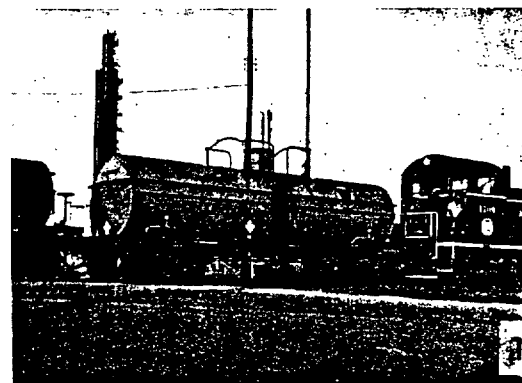
7. Immediately after weighing, a car seal is placed on 6027 at the track scales by Bailey Jenkins, assistant yardmaster. This indicates that everything is in order and the car is ready to move.



checking all domes as well as the mechanical
6027, Fortenberry the seal which is the
insurance to the customer that the
fully loaded, checked for transit.



11. Loaded, checked, and ready to go, 6027 is spotted at the northeastern section of the Plant. There it will wait to be picked up by a switch engine sent out by Kansas City Southern yards in Baton Rouge. Its journey from the Plant is about to begin.

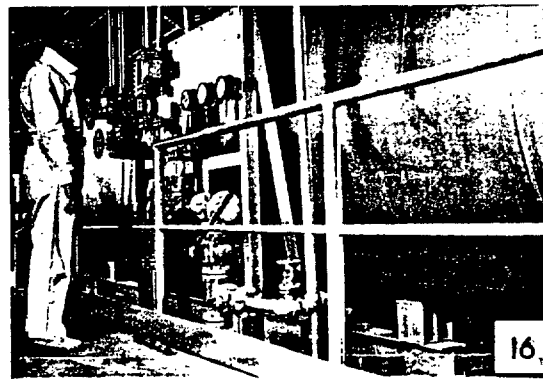


12. The tank car will travel with other cars in a freight train. The Kansas City Southern yard engine pulls it to the railroad yards where it is placed in a train for the trip.

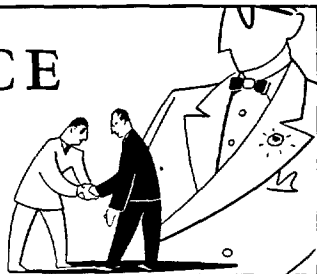
continent employees equipment to make con-
unloading 6027 refinery. Ethyl safety engi-
Sales Department available to advise refinery
in the unloading when needed.

16. Gauges are used to determine the progress in the unloading operations. Here an Ethyl safety engineer checks the gauge while 6027 is being unloaded into the Mid-Continent refinery tanks. This is another Ethyl service to customers.

17. Back on the Baton Rouge Plant, 6027 is ready to pick up another load of Ethyl antiknock compound. (Another job is waiting. 6027 has a delivery job to Torrance, Calif.)



SERVICE AWARDS



20 Year's Company Service

Charles A. Wilmot, who completed 20 years' service with Ethyl July 29, has been with the Company since 1933. He transferred here from Deepwater, N. J., on Jan. 1, 1948. He is chemist in Chemical Development. Wilmot was born in Santa Monica, Cal., on July 14, 1905.



We congratulate the following employees who received their Service Awards during July:

20 Years

Gilbert S. Waldron, Prod. Plan.
Charles A. Wilmot, Chem. Dev.

15 Years

William R. Auter, EtCl Op.
Percy L. Breeden, EtCl Op.
George W. Curry, EtCl Op.
Ripley R. Holcombe, EtCl Op.
Robert D. Norwood, EtCl Op.
Joe L. Stevenson, Sodium Op.
Rufus M. Jackson, EtCl Op.
John M. Jones, TEL Lab.
Benjamin L. Sandoz, Sodium Op.
Lawrence B. Ritter, TEL Op.
William Bacot, Sodium Op.
Herbert W. Jacobs, Sodium Op.
John E. Sharkey, EtCl Op.
Jesse L. Ivers, TEL Maint.
Casey J. Hendrix, TEL Op.
Isaac James, TEL Labor
George W. Woest, Sodium Lab.
Clancy J. Bilbo, EtCl Op.
R. B. Henagan, Jr., EtCl Op.
Allen L. Thomas, EtCl Stores.

10 Years

Alfie J. Lavigne, EtCl Maint.
C. J. Sanchez, EtCl Maint.
Joseph D. Tullier, TEL Op.
Lynn L. Landry, TEL Op.
J. S. Montegudo, EtCl Maint.
Paula Stogner, EtCl Op.
Henry T. Graham, TEL Maint.
Thomas Smith, TEL Maint.
Alvin J. Schullin, TEL Maint.
Sidney R. Crawford, TEL Op.
Jacob DeLee, Sodium Op.
Frank J. Musso, TEL Op.
Hatten L. Rushing, TEL Op.
Milton D. Stiles, Finance.
Alex K. Durnin, TEL Stores
Lee E. Truax, TEL Op.
Silas M. Babin, EtCl Maint.
L. H. Bosler, TEL Power
H. A. Bozeman, Jr., EtCl Maint.
W. I. Gillespie, EtCl Op.
Norman E. Slack, EtCl Op.
Lafayette K. Neyland, EtCl Op.
Francis C. Stacey, EtCl Op.
G. H. Sanders, Sodium Op.
L. R. Williams, TEL Maint.
Earl Tillman, EtCl Maint.
Branch Walton, EtCl Labor
Louis E. Stevens, TEL Maint.
Winston Durnin, TEL Stores
Julian J. Gibbons, Prod. Plan.

Gilbert S. Waldron, inspector in Production Planning, completed 20 years' Company service July 15. He transferred to the Baton Rouge Plant from Deepwater, N. J., where he was serving as an inspector. A native of Federalburg, Md., Waldron was born Feb. 4, 1898. He has been at the Baton Rouge Plant since Jan. 1, 1948.



H. J. Roussel, Sodium Op.
J. H. Agullard, Sodium Op.
Elbert H. McGee, EtCl Op.
Lynn J. Breaux, EtCl Maint.
Edward Jarrett, TEL Labor

5 Years

Helen A. Cason, Purchasing
James H. Tierce, TEL Op.
C. L. Hebert, Jr., TEL Stores.
Thomas A. Parsons, TEL Op.
George V. Ramsey, TEL Stores.
W. D. Lloyd, Jr., Ind. Eng.
Edwin J. Daniels, TEL Op.
Nicholas Papp, TEL Op.
Robert E. Barlow, TEL Maint.
Murph L. Hughes, TEL Op.
Wilbourn T. Lewis, TEL Op.
C. F. Averill, Purchasing
H. A. Nelson, Security Force
Kenneth J. Patton, TEL Op.
Ivan H. Shows, Security Force.

Here They Are!

(Baby Pictures on Page 5)

The employee born in Huntsville, Ala. is Robert J. "Whitie" Van Atta. He is a rigger inspector in TEL Maint. Van Atta's company service goes back to 1933 when he worked in Construction at the Deepwater Plant. He is married to the former Alice O. Davis of Denham Springs. Their two children are Robert, Jr., and Sherry.



Judson Ourso went to work in Sodium when he was hired here in 1942. Later he transferred to the Personnel Office and finally to Purchasing where he is a purchasing agent. He is married to the former Jewell Lisenby of Olla. Their one daughter, Lorene, is 15 years old.



Joe Babin is shown waiting on Mrs. Larry Mann, Jr., of 4051 Churchill Ave. This picture was taken at Berdon Hardware Company where Joe works on Saturday. Weekdays he works at Standard Paint Co.

Babin Urges Future Annuitants to Join Retirement Plan, Keep Busy

"I haven't retired," Joe Babin said after he had waited on a customer at the busy hardware store. "I completed my service at Ethyl Corporation, and now I am working in hardware stores. You see, I've been in this kind of business nearly all my life—since 1907—and I love this kind of work.

"To me retirement means an opportunity to do those things that you enjoy—that you want to do. Hardware store work to me is a pleasure, and I look forward to each day with anticipation.

"You know," Joe said, "I'd like to tell my Ethyl friends who retire in the future to keep busy after they have finished their work with the Company. Look at me—I'll be 67 years old in October and I feel fine."

If you could watch Joe Babin giving friendly, courteous, and efficient service to customers, you would have no doubts that his heart is in his job.

Babin completed his service with the Company Nov. 1, 1951. Since that time he has developed a showcard sign painting business as a

sideline, but when he found that he still had an abundance of spare time he went back into hardware sales work.

"It is gratifying to know that you have a regular retirement check coming in each month after you have retired," he said. "In my case, the check isn't large because I didn't have the opportunity to participate for very long before retirement, but I am glad that I took advantage of the Ethyl Retirement Income plan as long as I could."

Babin was born in Plaquemine and moved to Baton Rouge during October of 1913. On Oct. 11, 1916 he married the former Nellie Arbour of Baton Rouge.

Prior to his employment here Oct. 4, 1942, he worked for Tobias Gass and Ronaldson-Puckett.

He has two sons, three daughters, and a number of grandchildren in whom he shows the customary parental interest.

"Tell my friends 'hello,'" Joe said in conclusion. "Ethyl is a fine Company with a splendid group of employees. And that Retirement Income Plan is the best investment an employee can make."



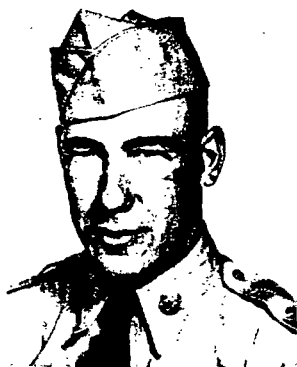
Annuitant Joe Babin enrolled in a showcard writing course given this spring by the Distributive Education Department of the East Baton Rouge Parish School Board in cooperation with the Chamber of Commerce. Babin enjoys showcard writing as a hobby.

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Pvt. Charlie W. Stubbs, son of Mr. and Mrs. J. B. Stubbs, is taking basic training in the Army at Camp Roberts, Calif. His father is a painter 1/c in TEL Maint.



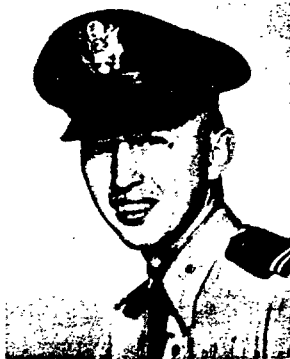
A 3/c Morton C. Renfroe is the son of Mrs. Maude P. Renfroe who works in Production Planning. He is stationed at the Amarillo Air Force Base in Texas where he is training in jet mechanics. He and his wife, the former Gloria June Denham, spent the 4th of July here with their parents.



Patrick, left, and Michael are the seven-month-old twins of Mr. and Mrs. R. J. Thompson. Mrs. Thompson, the former Jewel Black, worked in the Personnel Office several years ago. The children's grandfather, Amos L. Black, is principal electrical craft foreman.



Donald E. Johnson, Chem. Dev., a son, Bruce Donald, born July 2.
 Fred W. Koch, Cafeteria, a girl, Margie Ann, born July 13.
 Samuel L. Smith, EtCl Labor, a girl, Mary Adline, born April 28.
 Raushman M. Browning, EtCl Control Lab, a boy, R. M., Jr., born July 3.
 John W. Mundinger, Gen. Eng., a son, J. W., Jr., born June 27.
 Sam Pecoraro, Gen. Eng., a girl, Kathryn Ruth, born June 21.
 William H. Russell, EtCl Maint., a girl, Carol Lynn, born July 4.
 Richard E. Phillips, Gen. Eng., a girl, Mary Jane, born June 27.
 Earle Miller, EtCl Op., a girl, Vickie Lynn, born May 11.
 Milton E. Morgan, TEL Op., a girl, Ramona Gail, born April 26.
 Thomas B. Jones, Security Force, a boy, Thomas Gary, born June 15.



Harold Milton Schmidt, son of Mr. and Mrs. J. E. Schmidt, is an air cadet at Ellington Field in Houston. The father is a TEL operator 1/c. Mrs. Schmidt is the former Lydia Gross of Ethel.

Levy Harris, Cafeteria, a son, Charles Michael, born June 27.
 Clifton E. Stonaker, TEL Maint., a girl, Claire Ellen, born June 29.
 Murphy J. Demoultin, TEL Maint., a girl, Brenda Anne, born May 30.
 John E. Walker, TEL Maint., a boy, John Sullivan, born July 3.



Rickey, left, and Gralyn, center, are 27-month-old twins. Gayle, right, is 15 years old. These are the children of Mr. and Mrs. N. L. Hebert. The father is a TEL operator 2/c. Mrs. Hebert is the former Ellen Loubiere of Plaquemine.

Lawrence H. Meares, Sodium Op., (on military leave), a girl, Deborah Ann, born June 7.
 Augustus J. Rogers, Jr., TEL Op., a girl, Lana Claire, born June 24.
 L. Walter Yarborough, EtCl Op., a boy, Robert Vincent, born June 25.
 Winslow G. Hoover, TEL Maint., a boy, W. G., Jr., born June 23.
 Donald E. Debacher, Tech. Service, a girl, Bonita Ann, born June 24.
 Edward Burrell, TEL Labor, a girl, Stephanie Yvette, born June 4.
 William A. Clark, Chem. Dev., a son, Nathaniel Jackson, born June 4.
 Justin W. Smith, EtCl Maint., a son, J. W., Jr., born May 9.
 Andrew D. Noble, TEL Maint., a son, Michael Andrew, born May 26.
 Joseph B. Blanchard, Jr., Sodium Op., a son, Brent Andrew, born May 27.



Linda Gayle, eight-month-old daughter of Mr. and Mrs. F. M. Parker, was picked as baby of the week by Jan's Studio recently. Parker is an electrician 3/c in TEL Maint. Mrs. Parker is the former Nolia Hunter of Golden Meadow.



Johnny, 3½, Larry, 2, and Linda, 8 months old are the children of Mr. and Mrs. A. J. Arbour, Jr. and the grandchildren of John I. Sharkey. Arbour is a Sodium Day Service mechanic; Sharkey is an area foreman in Sodium Maintenance. Jay Gross, right, son of Mr. and Mrs. J. C. Gross, is another Sharkey grandchild.



Dianne, two, and Gayle, five, are the grandchildren of Mr. and Mrs. E. R. Tate and the children of Mr. and Mrs. W. H. Jordon. Jordon works in Production Planning; Tate is a fire inspector.



"B" Shift lead handlers, front row, from left, Matthews Walker, William Jackson, Johnny Carmena, Adolph Harrel, Morris Shows and Simon Armwood. Standing, same order: Leon Shows, Dannie Pelichet, Henry Carter, Ernest Brown, Walter Richardson and Phil Smith.



"A" Shift lead handlers, front row, from left: Alvin Profit, Jake Baker, Jr., Isaac James, Alex Sanders and William Lee. Standing, same order: Ben Davis, Jr., Clay Alexander, Albert Jones and Robert L. Harris.



Adolph Harrell expertly heaves a 100-pound "pig" of lead into place as Matthews Walker reaches for one. The stacked lead is moved out of the box car onto the ramp.



Here the "A" Shift lead handlers are shown restacking lead in a box car so the fork lift truck may move it out. Each stack weighs about 3,800 pounds.



Albert Seltzer spots a stack of lead on the unloading ramp, having taken it from a boxcar. Each car contains about 26 stacks of lead that weighs about 100,000 pounds. The crew takes about 20 minutes to empty each car.

Lead Handlers Have Job Know-How; Never Had Major Injury on Job

A good safety record? The TEL Freight Handlers have one that is hard to beat. Since the start of operations they have never had a major injury due to the handling of pig lead.

The lead pigs, cast in bars that weigh approximately 100 pounds, are shipped in by rail in box cars. The lead handlers arrange the pigs into piles, and haul the piles to storage areas near the unloading point.

J. H. Starnes, principal labor foreman, states: "During the years of operations the laborers have unloaded 1,650,000,000 pounds of pig lead or 825,000 tons. It took 16,500 box cars to haul this into the Plant.

"If all these pigs were loaded on one train," Starnes continued, "the train would reach from Baton Rouge to Jackson, Miss. These pigs placed end to end would reach approximately 5,750 miles."

What has been responsible for this good safety record? Starnes attributes it to a number of factors. A good attitude on the part of the workers, a constant awareness to the hazards of handling pig lead, and the constant check of supervision to see that hazards are avoided, have all been points that helped make the record.

The afterdinner speaker had talked for 15 minutes. "After partaking of such a meal," he continued, "I feel if I had eaten another bite, I would be unable to speak." From the far end of the table came an order to the waiter: "Give him a sandwich."

Did you know that \$30,000,000 worth of insurance is carried by Ethyl employees at the Baton Rouge Plant under the Metropolitan Group Life Insurance Company plan?

Son in Air Force



A 3/c George Brown is in the Air Force stationed in Rantoul, Ill. Samuel Brown, father of George, is a member of the Labor Group assigned to work at the Drumming Plant.

Traffic Violators Must Go to 'School'

A new approach to the problem of youthful drivers is being used in Baltimore, Md., according to a recent issue of "PAR News Analysis."

The news analysis, published monthly by the Public Affairs Research Council, stated that a teenage traffic court holds sessions every Saturday in Baltimore. The court hears about 150 cases a week involving drivers under 21 years of age. Nearly all the traffic violators are placed on probation. They are required to attend a probationary school traffic course, pass a written test at the conclusion of the course, and report to a probation officer every two weeks.

Building Leased—

(Continued From Page 1)

open house planned for sometime in the latter part of the month.

The Company presented the group with about 200 chairs and they also received 10 surplus tables from the ERA Center.

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FOR SALE
FOR SWAP OR
WHAT HAVE YOU?



Employees submitting classified ads are reminded that only home phone numbers will be listed. Plant phone numbers will not be used except in extreme cases where there is no home phone or phone nearby.

For Sale

Three room house to be removed from lot. Fixtures included. \$1,200. Can be seen at 2872 Ontario Street. Phone 7-2842.

Apartment size Serval gas refrigerator in excellent condition. Ideal for fishing camp or apartment. Phone 5-1665 after 4:30 p.m.

Baby bed and mattress in good condition. Oversized model. \$17. Phone 7-3809.

Admiral table model radio-phonograph with table. Plays 10 records without changing. Regular speed, perfect condition. \$40. Phone 5-6474.

Modern Hygiene vacuum cleaner, excellent condition. Cost \$89, will sell for \$40. Phone 5-0659.

Girl's Shelby bicycle, 24-inch, with all accessories. Practically new \$20. Phone 5-6474.

Norge refrigerator, five cu.ft. \$40. Hotpoint electric range, \$40. Phone 6-2595.

Mercury II 35 m.m. camera with leather case, in excellent condition. Cost \$130, will sell for \$50. Phone 2-2490.

Baby crib, waterproof innerspring mattress, in good condition. \$25. Phone 3-2246.

Model "A" Ford radiator and shell in perfect condition. \$10. Phone 5-4035.

Bolen's "Huski Handi-Ho" one h.p. tractor with 20-inch lawn mower, assorted cultivating attachments. 2312 Hollywood or Phone 5-2656.

Model 85 Savage power chief lawn mower, 16-inch reel. Practically new. Model RA-949 portable electric G.E. dishwasher, never used. Can be seen at 2312 Hollywood, or Phone 5-2656.

Two-bedroom house on 1 1/2 acres of land—two miles west of Port Allen. Garage, barn, and washhouse. All under fence. Open land. Shade trees in yard. \$3,500. Richard Roshto, Phone 5-8736.

WANTED

To rent two or three-bedroom house in North Baton Rouge. Phone 7-5697.

Model "A" Ford automobile with body in good shape. Need car for travel to work and fishing. Phone 5-7587.

Ride to Plant Monday through Friday, 7:30 to 4:00. Live at 512 East State Street, near LSU. Phone 2-6962.

Femme Focus Presents

Floris LeBlanc, TEL Operations



Saturday Sewing



Canasta Contest



Reviewing Records



Sizzling Sirloins

"Go ask Floris," is the usual answer when anyone on the Plant wants to find out the name or badge number of one of the 300-plus men in TEL Operations. And chances are that Floris LeBlanc, confidential clerk, will have the answer without referring to her voluminous files.

But the talents of this month's Femme Focus aren't limited to a prodigious memory. Her room mate, landlady and all surrounding neighbors say that Floris is a barbecue specialist. And usually there is at least one neighborhood gathering a week at this particular barbecue pit on Government Street—with Floris doing the turning, testing and tasting.

A native of White Castle, Floris is the daughter of Mr. and Mrs. F. Sam LeBlanc, who reside in Plaquemine. After completing high school at Plaque-

mine she attended Spencer Business College in New Orleans.

Floris first went to work for the State, then with a finance company prior to being employed here, July 25, 1942, where she worked in the Pay Roll group in Finance.

She assumed her present job, confidential clerk in TEL Operations, on April 1, 1944.

On weekends Floris enjoys trips to New Orleans when a good play or opera is on at the Civic Auditorium. Or, during season, she likes to watch horse races. Otherwise her time is devoted to a visit with her parents or just spending a quiet evening of bridge or canasta playing around the house. An accomplished seamstress, she makes most of her own dresses and skirts.

Women vs Men

Women already outnumber men in the United States, and the indications are that the difference in numbers will become even larger in the future, statisticians of the

Metropolitan Life Insurance Company said recently.

The most important factor is the higher death rate among males. At birth, the ratio of the two sexes has been at a level of about 1,055 males

per 1,000 females. On the other hand, the ratio of male to female deaths has been increasing; in 1930 this ratio was 1,210 males per 1,000 females, and by 1951 it had risen to 1,333 males per 1,000 females.

ETC 25844

Up the Ladder for Employees

Lloyd G. Boyles, from EtCl working leader to production foreman.

Leo F. Devall, from EtCl working leader to production foreman.

Imon W. Knippers, from EtCl op. 1/c to working leader.

Joseph A. Ardoin, from TEL op. 1/c to working leader.

Murray A. Whitaker, from TEL op. 2/c to 1/c.

Ollie L. Lovett, from typist (Eng.), Group I; to Steno., Group II, Gen. Eng. Dorothy M. Aydel, from Steno. (Gen. Eng.), Group II; to purchase order clerk, Group III, Purchasing.

Victor S. Price, from electrician 2/c to 1/c, TEL Maint.

Russell H. Mahan, from EtCl working leader to production foreman.

Wade B. Randolph, from EtCl working leader to production foreman.

Dannie Pelichet, from laborer 2/c to freight handler, TEL Labor.

Dewitt M. Felps, from TEL op. 2/c to 1/c.

Charles E. Chandler, from painter 2/c to 1/c, EtCl Maint.

James E. Mahan, from painter 2/c to 1/c, EtCl Maint.

Ralph J. LeBlanc, from warehouseman to stores leader, TEL Stores.

Charles A. Charlet, from lab. asst. 2/c to 1/c, EtCl Lab.

Raymond J. Lobell, from cook 2/c to 1/c, Cafeteria.

Etoyl M. Radcliff, from key punch op. (Tab), Group II; to payroll clerk, Group III, Finance.

Alphonse Cotton, from TEL op. 2/c to 1/c.

Lloyd R. Holley, from TEL op. 2/c to 1/c.

Earl Johnson, from TEL op. 2/c to 1/c.

Earl P. Dugas, from electrician 2/c to 1/c, TEL Maint.

John F. Morrison, from heavy duty mech. 3/c to 2/c, TEL Maint.

Edwidge J. Simoneaux, from heavy duty mech. 3/c to 2/c, TEL Maint.

Jane I. Kallvoda, from typ. clk., P&ES, Group II; to secretary, Maint.

James W. Denson, from Group II to III, voucher and posting clk., Finance.

Rosine M. Bertaut, from comptometer op, Group I; to voucher and microfilm clk., Group II, Finance.

Kenneth R. Elsworth, from TEL op. 2/c to 1/c.

Wallace A. Allen, from Group IV to V, materials clk., Finance.

James M. Kilshaw, from requisition clk., Group III; to materials clk., Group V, Finance.

Knight's Hatchery Raises Crickets For Fishermen of South Louisiana

Forty thousand crickets chirped happily in their specially built compartments. Some were grown and ready to be sold for bait, others were so small that they were almost imperceptible to the eye.

Earl Knight, EtCl Maint. electrician 1/c, is the man who has found that crickets are good business. He started raising them last year when Richard Baker, EtCl Maint. electrician, told Knight that an uncle raised them successfully.

Earl soon found that he couldn't supply his two customers with the limited supply he raised so he went into the cricket business on a big scale Jan. 1.

He rented a vacant store at 4520 Capitol Ave. and had specially designed aluminum bins made, approximately two feet wide, 10 feet long, and three feet high, to raise the bait in. In the bottom of the bins go sterilized sand and excelsior.

Over 7,000 Hatch at a Time

In each bin he places 100 males and 100 females. The normal hatch, which takes 15 days, ranges from 7000 to 10,000 baby crickets. After six weeks growth they are ready for sale.

"Sounds very simple, doesn't it," Knight commented. "Actually you learn a lot by bitter experience in this business. A few weeks ago I was nearly wiped out by disease. Crickets died by the tens of thousands."

"Now I sterilize the sand that goes into the bins and the feed that the crickets eat. That has almost stopped the disease."

Bait dealers throughout this area find a ready sale for the crickets at \$2.00 per hundred. They are delivered by Knight in a specially designed container. It is a screen box about six inches wide and eight



This container, which Knight designed, is used for shipping crickets to bait dealers. A friend, who has a woodwork shop, spends a large part of his spare time making these containers.

inches high. The fisherman reaches through a tin sleeve in the top of the box to catch his cricket.

It would seem that catching and counting twenty or thirty thousand crickets a day would be a big task. Knight has found a simple way of doing it.

Tells How He Catches Bugs

The bugs are frightened when someone moves the excelsior in their cage and immediately look for a dark place to hide. Earl places a rolled piece of tar paper in the bin and shakes the excelsior. The crickets, hundreds of them, run into the paper tube to hide. He picks up the tube, holds it above a funnel which has been placed in a pint fruit jar, then gives the paper a hearty thump. The crickets fall through the funnel into the jar.

The sizes range from babies to full grown ones, however, so only the full grown crickets can be kept for sale. He pours the crickets from the jar into a mesh container. The small bugs crawl through the mesh to freedom and the large ones are trapped. Then with a measuring cup, which holds 100 plus the customary 10 or 15 lagniappe, he fills the bait containers that go to the bait houses.

Announces Speakers

Lotis White, Accounts Payable, who is serving as secretary of the Baton Rouge chapter of the National Association of Cost Accountants, announces that members will hear four speakers discuss problems common to industrial accountants this fall.

Another Ethyl employee, William J. Splaine, Finance, is serving as director of publications in this chapter.



Knight is shown catching crickets in preparation for a shipment. The trick is to place the roll of black paper in the excelsior in the bin. Crickets run into black paper to hide, stay there until he taps them through funnel into jar.

Keeping Track of Mobile Equipment Is Made Easy With Dispatch Board

"When you have 20 pieces of mobile equipment on the job and most of them are at work at the same time, you need an accurate system to keep track of their assignments," Harold A. "Dutch" Young and P. J. Gurney who was filling in for H. T. Collier, labor foreman, while he was on vacation, said in commenting about the mobile equipment dispatch board.

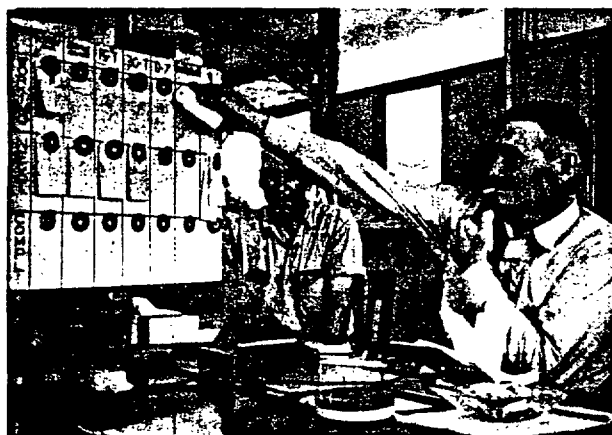
Gurney, a labor forman, handles assignments for five stake body trucks, three dump trucks, and four tractors in the TEL and Sodium areas.

Young, a foreman in Maintenance, is in charge of four winch

trucks, four cranes, one bulldozer, and one end loader.

Each piece of equipment is numbered and has a corresponding series of numbers on the board. A dispatch ticket, written when a request comes in, carries the number of the piece of equipment to be used and is placed on the "next job" hook. When work starts on the assignment, the ticket moves to the "working" hook, and when the assignment is completed, the ticket goes to the "complete" hook.

"We know where all the equipment is all of the time," Young and Gurney said. "At the end of the day we have an accurate record of the work that has been done."



Harold A. "Dutch" Young and P. J. Gurney work at the dispatch board that handles a total of five stake body trucks, three dump trucks, four tractors, four winch trucks, four cranes, one bulldozer, and one end loader. With this board they keep a running account of the assignments of each vehicle.

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Martin Promoted to Industrial Relations

Leo Martin was transferred from TEL Operations, July 17, to become an assistant supervisor in Industrial Relations.



A native of Gross Tete, he is a graduate of Louisiana State University.

Martin joined the Company Oct. 16, 1950 as

an operator helper in TEL Operations.

He is a lieutenant colonel in the U. S. Army Reserve.

Mrs. Martin is the former Tommy Lee Bossier of Gross Tete. Their two children are Jerry Lee, 13, and Margaret, 6.



Gus Larson



Leslie C. Price

Promotions for Larson, Price in Maintenance Section Announced

On July 1 Gus Larson and Leslie C. Price were named to new positions in Maintenance and On-Plant Construction. Larson became assistant superintendent of Maintenance and Price was made superintendent of On-Plant Construction.

Gus Larson's service with the Company dates back to 1929 when he went to work as an electrician for Du Pont at their Carrollville Plant. He became an electrical foreman in construction here in 1937, transferred to TEL Maintenance as electrical foreman in 1939. In 1944 he became assistant Maintenance general foreman and in 1946 Maintenance general foreman. He served as acting assistant superintendent of Maintenance be-

fore the position was made permanent on July 1.

Larson is married to the former Effel Skrintney of Milwaukee, Wis. Their one daughter, Colette, is 14 years old.

Price joined the Company in 1939 as an electrician's helper in Construction. He then transferred to Operations to work in the Sodium sub-station, becoming a foreman there in 1939. In 1945 he became a maintenance supervisor in Sodium, and in 1949 was made assistant Maintenance superintendent. He was named temporary construction superintendent several months before the job became a permanent one on July 1.

He should also gain a feeling of pride and self satisfaction since an accepted suggestion is evidence of his being an important cog in the Ethyl organization."

Ben Burge

Ben Burge was born in Poplarville, Mississippi, in 1907. He attended grade school and high school in Bogalusa. After serving as owner and operator of a boy's camp, YMCA secretary, and recreation director for NYA and WPA in New Orleans, Ben first came to work in Baton Rouge in 1937 as director of physical education at the YMCA.

He went to the New Orleans YMCA in 1941 and entered the Army Air Force in 1943. While in service he was a physical training instructor and his duties took him to the China-Burma-India theater of operations. In 1946 Ben came to Baton Rouge with the YMCA.

He became recreational director for Ethyl in July, 1947. Under his guidance the new Recreation Center at Harding Field was created. He has been and still is devoting much of his time to promoting and pushing the Ethyl Recreation Association.

He is married to the former Florence Duvielh of New Orleans and is a member of the Industrial Recreation Association, YMCA, Amvets, First Baptist Church, and the committee in charge of the Kids' Baseball Clinic.

R. L. Day

R. L. Day was born in Port Gibson, Mississippi, in 1909. He attended Baton Rouge High School and L.S.U. for three years where he majored in chemical engineering.

Day started work at the Plant as a Control Lab. helper in 1937. After serving in various capacities in that area, he was made general foreman in TEL Operations in 1951.

Besides being interested in sports in general, Day is a true fisherman. This is borne out by the fact that in 1946 he caught the largest bass in the Baton Rouge area. In 1951 Day's Shift won the City Industrial championship in softball, and in 1952 they won the plant championship.

He is a member of the "L" Club and St. James Episcopal Church. He is married to the former Bobbie Banker and they have two children, Richard, age 13, and Winston, age 8.

Caillouet-Genius

Shirley Caillouet, Production Planning and Charles M. Genius of TEL Maintenance exchanged marriage vows July 10. They were married at Woodville, Miss.

Genius, who is an electrician 1/c, is a veteran employee with 12 years' Company service, while his wife, Shirley, has been employed here for five years.

They are making their home at 348 South 10th Street.

Finance Changes

As part of the management development program of the Finance Department, several temporary changes were made July 1 to be effective for a period of approximately three months.

The men involved and their positions during this period are: William J. Splaine, Acting Assistant to the Resident Comptroller; Edgar L. Alford, Staff Assistant; Ellwood D. Gore, Senior Auditor, and William A. Leary, Supervisor, Factory Ledger Group.

So That's Why!

More women are "odor-blind" than are color-blind, say research workers for perfume manufacturers. That's why, they add, it is important to have fascinating names for their bottled fragrance.

Suggestion System—

(Continued from Page 1)

"A good cash award system will not only provide an excellent tool for improving Plant employee communications," he added, "but will also furnish each participant an

opportunity to have his suggestions receive individual consideration under a system that insures uniform treatment.

Much To Gain

"An employee should gain more than the value of the cash award from suggestions that are accepted.

McCoy, Fogg, D'Armond Assume Temporary Posts



As part of the management rotational program, F. A. McCoy, left has been named acting manager of Operations, J. N. Fogg, center, is acting manager of Maintenance and Construction, and S. A. D'Armond is acting Construction superintendent. The changes are now in effect until Sept. 15. (See Story, Page 1)

'Butch' Mixon Pitches Five No-Hit Games

Wallace "Butch" Mixon, 13, who is pitching on the Hearin-Collens and McInnis Class "C" American Legion team, has pitched five no-hit, no-run games and three one hitters this season, giving him a record of six wins, one tie and no losses. "Butch" is the son of Wallace A. Mixon, ECI Maintenance foreman.

In two of his no-hitters Butch didn't allow a single man to reach first base, which in the annals of baseball, is considered to be the perfect game. At the start of the season Butch struck out 22 of the first 24 batters he faced. He is averaging two strikeouts per inning for the season so far.

This is his third year of play with American Legion teams. In his first season he threw five no-hitters.

Wheeler Named Assistant Director Of Industrial Relations on July 1



Harold W. Wheeler, formerly operations manager, has been named assistant director of Industrial Relations for the Baton Rouge and Houston Plants. The appointment was effective July 1.

Wheeler, a native of Winthrop, Massachusetts, has been at the local plant since 1937 when he transferred here as a supervisor in tetraethyl lead operations.

Wheeler resides at Zachary and has been active in many civic activities including Boy Scouts, civilian defense, Kiwanis and Lions clubs. He was one of the organizers and first chairman of Baton Rouge chapter of the American Institute

of Chemical Engineers. A member of the Texas Manufacturers' Association Institute committee, he is also a member of the American Petroleum Institute and the Baton Rouge Oil Industry Information Committee.

Wheeler is a Mason, a member of the Shrine Club, and is a member of the public health and education committees of the Baton Rouge Chamber of Commerce. He is also educational chairman of the Baton Rouge Toastmasters Club and is an active member of the Dale Carnegie International Club.

He is a graduate of Northeastern University, Boston, in chemical engineering and has held many positions in the chemical engineering field. He transferred here in 1937 and was named chief supervisor in tetraethyl lead operations in 1940. In 1942 he was named superintendent of this section and, in 1950 was appointed operations manager for the entire Plant.

He has written several articles in various industrial magazines and has spoken before several national groups. His most recent talks were at the National Safety Congress in Chicago and at the graduate school of medicine at the University of Cincinnati.

Wheeler has been acting assistant director of Industrial Relations since March 1. He is married to the former Fairy Fuller and has four children.

Sylvia Halphen Wins State 4-H Club Honors

Sylvia Halphen, 15, daughter of Fabio Halphen of General Engineering, took first place 4-H Club honors in state-wide competition with 40 girls in the Home Improvement Program. She was announced winner at the state-wide meeting of 4-H'ers at LSU July 20-22.

As winner, Sylvia gets an all-expense paid trip to Chicago to attend the national 4-H Congress in November, where she will compete with girls from all over the nation in the Home Improvement Program.

For her project on home improvement Sylvia selected "Improving Your Room," which included repainting and redecorating her room, making slip covers and other improvements. She took first place for her written record of her project and made high score on a written test which, together, won her first place.

Return from Service

Two Ethyl employees have recently returned to their jobs after a tour of duty in the Armed Forces, according to Personnel Office records. None were recalled for duty during July.

Gustave J. Richard, TEL Operations, returned to the Plant July 10, and Wilfred A. Landry of Chem. Development came back July 13.

A total of 14 men have now returned this year, while six were recalled. The last man to leave was Jesse D. Young, TEL operator 2/c, who left the Plant May 15, for a tour of duty in the Army.

LaPlace Re-Elected

Colby S. LaPlace, sheet metal worker helper 1/c in TEL Maintenance, has been re-elected commander of the American Legion Post 312 at St. Gabriel, La.

LaPlace, who has been at Ethyl for five years, is a veteran of World War II, having served in the Army in the European Theater in the Third Army.

Deceased



Olympe "Peewee" Cortelloni, secretary to H. B. Hunt, Finance, died July 21 following a brief illness. She had 12 years' service with the Company at the time of her death.

A native of Baton Rouge, Peewee was married to Albino Cortelloni and is survived by one child, Michael, age 6. They resided at 2145 Pericles Street.

Following graduation from St. Joseph's Academy, Peewee completed a secretarial course at the Baton Rouge Business College. She was employed at the State Capitol as a private secretary for four years prior to coming to Ethyl.

Following her employment here she worked in various departments as stenographer. She had been secretary to Hunt in the Industrial Insurance group for four years at the time of her death.

Peewee had one sister, Julia Mae Heil, employed in the Finance Section; two brothers, Oscar and Edward Hernandez, and her parents, Mr. and Mrs. E. K. Hernandez. Interment was Roseland Memorial Park, July 22.

Constitution Is Greatest Gift to World Civilization, States Manion

"The mere fact that there is a United States of America gives hope and encouragement to all of the people of the world. Knowing that there is one country in the world where an individual can be completely free encourages people everywhere else."

This was the message emphasized by Clarence Manion, former dean of the University of Notre Dame law school, in his address before the Ethyl Management Club on June 23.

Dean Manion pointed out that the strength of the United States is based on the four corner stones provided in the Declaration of Independence and the Constitution. These are: (1) that we recognize that there is a God; (2) that God created all men equal; (3) that all men are endowed with the inalienable rights of life, liberty, and the pursuit of happiness; and (4) that in order to secure these rights, a government was instituted to derive its power from the consent of the governed.

He stated that "the capture of government, the walling of it be-

hind the rights of man are guaranteed by the Constitution as the greatest contribution of this country to world civilization."

He indicated that the Constitution safeguards individual rights by dividing the power of government between the states and the federal government and thus the growing power of the federal government is a direct threat to all individual rights.

Ethyl Corporation

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Vol. XV, No. 9

Baton Rouge, La.

September, 1953

Company To Sponsor LSU Football Radio Broadcasts

ELRA Rec Building Remodeling Complete

The newly-leased Ethyl Laborers' Recreation Center has recently undergone extensive remodeling to meet the needs of the ELRA. This remodeling was done by a group of volunteers who donated their free time to the task.

Those who helped included John-ey Little, building chairman, J. H. Hickman, Vencil Griffith, Samuel C. Ellis, Louis Watkins, Robert Rivers, Lionel Newman, Elmo Curry, Stanislaus Ricard, Sid Thomas, Robert Atkins, Lawrence Anderson, Ivy Reed, Ben Pollard, Johnnie A. Stevenson, Lionel Parker, Steve Burns, III, Ivy Lechem, Robert Webb and Joe Roby.

The group did extensive work on the floors and walls, built a television room, service room and club room.

Dedication of the new center is expected to take place in the near future, according to ELRA President J. H. Hickman.

Night Courses at LSU

Employees interested in taking advantage of the LSU University College courses which are offered at night, in the afternoon and on Saturday, should contact Training Supervisor John Furr. Furr has complete details on the courses offered, including 30 new ones added this year, as well as entrance fees and the Company's refund policy. Registration for the fall semester begins on Sept. 15.

Plant Holiday

Labor Day, which is Monday, Sept. 7, will be a Plant holiday, according to Plant Manager Roy N. Clothier.

Plant operations will continue, but to the extent practicable, Plant work will be arranged for observance of the holiday and all offices will be closed.

Reservists Take Two Weeks Military Leave



Forty-three employees have been granted leave during 1953 for training. Two of them, Lt. John L. Lee, Jr., Industrial Engineering, and Corp. Cecil R. Richardson, Development Lab. assistant, are shown setting up a 57-mm recoilless rifle on the range at North Fort Hood. They are members of the Headquarters Company, Second Battalion, 377th Infantry Regiment.

Board of Directors Plan ERA Activities



The Ethyl Recreation Association, an employee organization, is guided by the Board of Directors who are elected by employees. Board members, left to right, are Bernard Barnes, Jim Westbrook, George Armoney, Floyd Carbo, Pat Almond, Roy Phillips, Victor Buchmann, Carlo Polito, president, Almetus Reeder, secretary, Marjorie Sanders, James Kelly, Tom Terry, Gordon Smith, H. O. Wells, Sr., Carl Hudson, and John Houghton. Pages 8 and 9 of this issue show some of the many activities of the association.

Zeanah Will Handle Game Play by Play

Ethyl Corporation will sponsor the radio broadcasts of Louisiana State University's 11 football games in the Baton Rouge area over Station WAFB, according to Roy N. Clothier, plant manager.

Charley Zeanah, supervisor of Community Relations at the Houston Plant, will again be the play-by-play announcer of the broadcasts which will be aired over a network of 14 stations in Louisiana and Mississippi. Zeanah, who did the play-by-play accounts during the past two years, has been engaged by Station WAFB to handle the broadcasts this year.

Only the local broadcasts of the games are being sponsored by Ethyl this year instead of the statewide sponsorship which was in effect for the past two years and in 1949. Broadcasts over the other stations in the cooperative network will be sponsored by other concerns in the respective areas.

Complete details are expected to be announced at a later date in local newspapers by WAFB officials.

Other Stations Listed

Other stations expected to air the games, according to T. E. Gibbens, vice-president and general manager of Station WAFB which was awarded the broadcasting

(Continued on Page 11)

Football Tickets

Season tickets to all LSU football games may now be obtained through the ERA Office, announces Recreation Director Hewitt Gomez.

Individual game tickets will also be handled by the ERA when the season starts. These tickets will go on sale one week prior to each home game.

THE ANTIKNOCK

MEMBER OF
INTERNATIONAL
COUNCIL
INDUSTRIAL
EDITORS



MEMBER OF
SOCIETY OF
ASSOCIATED
INDUSTRIAL
EDITORS

Published monthly by and for the employees of the Baton Rouge Plant of Ethyl Corporation.

J. T. Stephenson.....Editor

Recreation Is Good for You, Too!

Mr. and Mrs. Horace Redman win bridge tournament; Day's Shift meets EtCl Operations in American League playoff; plantwide dance held Aug. 7; record crowd at shrimp party taxes ERA Center facilities; Teen Age Club organized; EtCl Maintenance takes bowling championship; 8,500 attend Ethyl Picnic; 287 boys and girls attend Day Camps, ELRA building remodeled, etc.

What does this mean? It means that more and more Ethyl employees and members of their families—like industrial employees everywhere—are participating in recreation. For Ethyl folks the Ethyl Recreation Association and the Ethyl Labor Recreation Association, made up of and directed by employees, are the recreational outlets. They are growing because as employees turn more to recreation, more and more activities must be provided for, and a look at their calendars show that facilities are pretty well crowded already.

Recreation is assuming an ever-increasing position of importance in individual and social well-being, says Dr. Harold D. Meyer, well-known recreation specialist at the University of North Carolina. In fact, he goes further and says that recreation takes its place along with religion, education, health and work as the five factors which mold individual personality. In his estimation, the need for and the benefits from recreation are constantly increasing.

The Antiknock has attempted to portray some of the many recreational activities in each issue. We have had to pass over many of them. What we have been able to accomplish is due to the splendid cooperation of the recreation officers and activities chairmen.

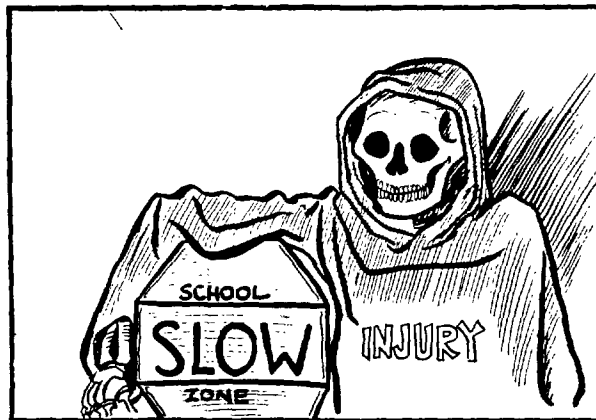
In this issue we show in our picture story on Pages 8 and 9, just a few of the many activities of the ERA which, more than any one Plant activity (except pay day), affects the greatest number of employees and members of their families.

We hope this picture story will help accomplish two things. First, we hope it will help tell the story of the growth of recreation as portrayed through the ERA, and second, we hope that it will emphasize to every member of the over 4,000 Ethyl families that there is a place—and "play"—for each family in this ever-growing recreation calendar of events.

Eighty per cent of the employees at the Baton Rouge Plant participate in the Retirement Income Plan. The Company's contribution to the Plan averages approximately \$3 for each \$1 an employee

contributes. For the year 1952, the Company contributed an average of \$350 for each employee who participated in the Plan for the full year.

The Child You Save May Be Your Own



A Salute to Our Craftsmen...

Sodium Service Mechanics



Clyde Rogillio, left, and Tommy Durbin, both Sodium Service mechanics first class, are making a vacuum test on a sodium cell gas duct, checking for leaks. This is one of the many weekly tests made in this area of the Plant.

The Sodium Service craftsmen make weekly inspections of sodium cell room equipment, recommending replacement or overhaul of equipment when necessary. They also rebuild all cells and recondition all cell equipment.

Keeping the sodium cell rooms in top operating condition is an important step in the manufacture of sodium and chlorine. The Sodium Service craftsmen thus contribute their skill and know-how to the proper maintenance of equipment that is essential in Ethyl's manufacture.

Les Nocke

By Jersey Smith



What's accomplish August? V for us to i in the sum records sl more acci

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Across the Plant Manager's Desk

What's behind our good safety accomplishments in June, July, and August? What has made it possible for us to reduce time-losing injuries in the summer months in which our records show the trend is toward more accidents?

The Central Safety Committee asked several employees these questions when we were on the verge of setting a new Plant safety record. The answers they gave briefly were that safety had been stressed more, talks by George Campbell and Justin Wilson had helped, additional publicity on safety had helped, and employees were giving more thought to safety for themselves and their fellow employees.

In my estimation, each of these reasons indicates that the cooperation of all employees played a big part. Even though the two injuries on Aug. 13 prevented us from establishing a new Plant safety record, I still want to give due credit to the splendid cooperation of all employees in reducing injuries on the Plant.

Takes United Effort

While it would have been wonderful to have established the new record, I don't overlook the fact that the cooperation of all employees made it possible for us to exceed a million safe man hours plantwide for the third time since 1945. I think it shows that, with everyone doing his part, we can work for long periods and establish new records for safety in the future.

And, in conclusion, let me say that while I am just as anxious as anyone to keep establishing new safety goals to shoot at and exceed, the real down-to-earth basis of our Plant safety program is the prevention of injury, minor or severe, to each and every employee.

Clothes Get Washed; Money Still There

Ivan Lee, Sodium sub-station electrician 1/c, called The Antiknock office recently to make a nice report on Lawrence DeJohn, laundry operator 1/c.

"Two or three days before I went on vacation, I put change in the pocket of my work clothes, forgetting to take it out when I sent them to the Laundry."

"I returned from vacation, unwrapped my bundle of clothes that had been returned from the laundry, and found this note: 'There are two quarters in your shirt pocket. DeJohn, #2911.'"

"The men in the Laundry deserve a good word for the nice things that they do," Lee stated.

The decrease in the number of minor injuries and the almost two months without a major injury that we accomplished means we are doing just that—preventing injury to ourselves.

Maps Are Popular

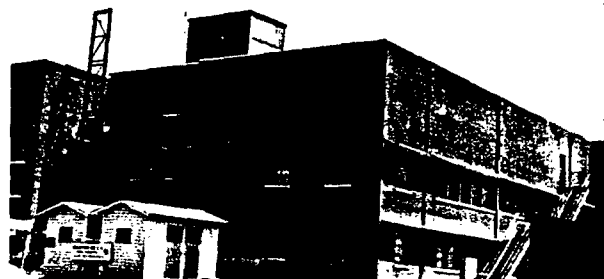
New Baton Rouge City Maps were mailed to employees last month. These were part of an advance shipment of Ethyl maps which have proven so popular in Baton Rouge. Additional copies should be available very shortly.

There is a heavy demand for this map from organizations and individuals throughout the city. Ethyl's is the only free city map, as far as we know, being distributed in Baton Rouge. Employees are no doubt receiving, or will receive, many requests for this map from friends, relatives and neighbors.

Based on our past experience, this is one of the most popular community activities in which Ethyl has participated. We know from letters received and from comments that the Post Office, Police and Fire Departments, the Chamber of Commerce and many other public and private organizations have made good use of these maps.

We want employees to make good use of these maps, but I would like to caution everyone to distribute them where they will do the most good in making friends for you and for the Company. They, like everything else these days, cost considerable money. Let's be sure that they bring us the best dividends possible by efficient distribution.

M&P Building Addition Nears Completion



Construction work on the Medical & Personnel Building expansion is rapidly nearing completion. It is expected that the new space will be ready for occupancy in early November, well ahead of the scheduled completion date. The work, coordinated by the Research and Engineering Department, is being done by Perrilliat-Rickey Construction Co.

Company Sponsors Thirteen Students Who Attend Boys', Girls' State

Through Ethyl's sponsorship, 13 boys and girls attended Boys' and Girls' State that was held in Baton Rouge during August.

These high school students were sent by the various posts of the American Legion of East Baton Rouge Parish. Five boys and five girls were sent to Pelican Boys' and Girls' State, and three to Bayou Boys' State.

The youngsters attending the three meets, and coming from every parish in the State, were taught American citizenship and how all

levels of government function. The Pelican Boys' and Girls' State was held at LSU and Bayou Boys' State was conducted at Southern University.

Express Thanks

The appreciation expressed by the group for the sponsorship making their attendance possible was reflected in a letter sent to Plant Manager Roy N. Clothier by one of the girls, Judy Langston, who said: "I would like to express my thanks to the Ethyl Corporation for making it possible . . . to learn more about our government. I will take advantage of all the opportunities offered me at Girls' State."

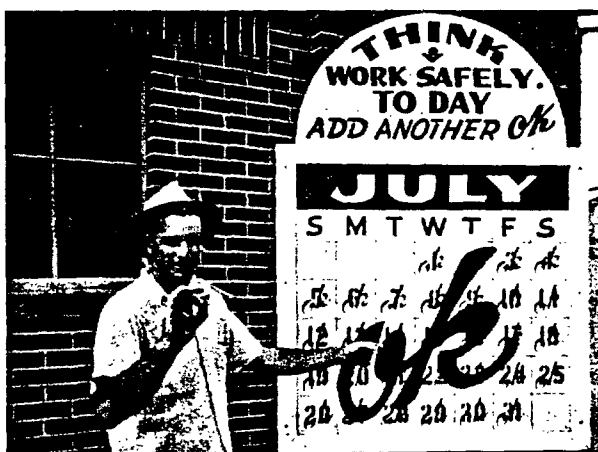
In another letter to Clothier, Ann McInnis wrote: "I am very grateful for the opportunity to attend Girls' State. I know that I will benefit from it and that my school, Istrouma High, in turn, will benefit . . ."

Ethyl Reserve Policy Appreciated by Army

A certificate of appreciation has been presented to the Company in recognition of its "faithful and cooperative spirit in the releasing of employees for military duty." Employees who are members of Reserve organizations participate in summer training and take other tours of active duty which require their absence from their jobs here.

The certificate was signed by Lt. Gen. John E. Dahlquist of Fourth Army Headquarters, San Antonio, Tex.

This Is the Way They All Should Look!



Jimmie Gilbert, TEL Operations, pauses to give his approval to the perfect safety record for the Plant during July. The month went by without one major injury and the record continued until Aug. 13.

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Supporters Honor Coats' Shift Ball Team



Friends and supporters of the Coats' Shift softball team gathered at the ERA Center, Aug. 11 for a barbecue supper honoring the players. This scene shows part of the crowd.



Bill Worsham, Bucky Tuller, and "Izzy" Bond dish out the delicious chicken barbecue for guests. Many children attended the gathering with their parents.

Teenagers Make Trip

Six boys and five girls, sons and daughters of Ethyl employees, were "treated" to a trip to New Orleans Aug. 8, in appreciation for the leadership they displayed during the Boys and Girl's Day Camps this past summer.

Those making the trip included Bobby Sharbaugh, Shelton Mayers, Thomas and Gerald Neill, Fabio Halphen, Jr., Charles Forbes, Jan-

ice Andre, Corinne Womack, Alice Gianelloni, Henri Lee Harang and Jocelyn Myhand. H. O. Wells, Jr., of the ERA Office conducted the tour.

The group visited the Cabildo, Jackson Square, Saint Louis Cathedral, Audubon Park and Pontchartrain Beach on the trip. They reported that the day was very interesting and enjoyable.

Charleston



Roy Truxillo and Lorraine Gordon, both students of the Arthur Murray School of Dancing, do the Charleston for guests at the Day's Shift Party, held recently at the ERA Center.

Big Catfish



Mr. and Mrs. Joe Iverstine are shown with the 19¼-pound catfish they caught at Pass Manchac recently on a hand line. Joe is a foreman in TEL Operations.

Junior Payne Completes Another Year of Outstanding Pitching

Another son of an Ethyl employee racked up an enviable pitching record in the American Legion-sponsored Kids' Baseball leagues during the past season.

C. J. Payne, Jr., son of Clyde Payne, who is a patrolman on the Security Force, won four games and lost one while pitching on the E. J. Gonzales team, which is in the Class "A" League.

C. J., who is 14 years old and weighs 156 pounds, pitched against high school boys who were two and three years his senior, making his record all the more impressive. The one game he lost was a 10-inning thriller against the Holy Cross team of New Orleans that won the South Louisiana championship.

Last year C. J. pitched in the Class "B" League and came away with six wins against no losses. His coach moved him up to Class "A" this year despite his youthfulness, and his record bears out his success there.



Clyde Payne, Jr., whose father is patrolman 1/c, had an outstanding pitching record in the American Legion "A" Baseball League. He won four games and lost one.

Out Fishin'

By Johnny DeLage

One of the nice aspects of fishing is that it can be adapted to almost any outlay of equipment. If you are an "oldtimer" with several hundred dollars sunk in the contents of a tackle box you naturally expect to catch 'em, but if you are a beginner, or if your children want to fish, they can find spots for fishing with a simple pole and line at a total cost of 75 or 80 cents.

Crabbing is inexpensive, and it is a sport that the entire family can enjoy. Best bet is to get a strong line 75 or 100 feet long to tie across a stream or between two points along the bank of the stream. Tie on drop lines about three feet apart baited with meat scraps or fish heads. Then get a cold drink out of the ice box and wait 15 or 20 minutes for the crabs to start feeding on your bait. Pull up the lines gently, and slip a net beneath the crab if you see him eating your bait.

Where do you go crabbing? The answer to that varies from week to week, but your nearest sporting goods dealer can tell you where they are biting when you want to go.

Naturally, when you are taking out the family you will be more cautious than ever in picking a place where the current is not dangerous.

Ninety-five degree August weather has apparently made the bass about as sluggish as we have been during the past month.

However, some fellows found the right spots to bring in nice catches. Here is a quick rundown on some of them and other catches:

Clarence "Joe" LeBlanc, fishing in Belle River with Hell Divers caught 12 bass and two catfish at the beginning of the month. . . . Leo Hebert and Johnny Cornelius caught 12 dozen crabs at Bayou Pigeon Aug. 7. . . . Julius Justice and Homer Harris found good perch fishing with a fly rod at Little Alabama Aug. 7.

Al Langlois and Burt McGowan landed 15 bass in Smith's Bay up Red River using Hell Divers. . . . J. L. "Shorty" Matthews, Jr. and Elmer L. Lloyd, a non-employee, caught 37 bass with frog skin darters at Grassy Lake July 29 and 30.

Herman Truxillo found fishing at Ramah very good for all species around Aug. 1. He landed one 4¾-pound bass and plenty of small ones.

E. K. "Blackie" Aucoin and I spent two days up Red River July 29 and 30. Brought back 23 bass, but that fishing trip is too hard for old folks like me.

In conclusion: Cool weather will improve your fishing, especially in the lakes. You can expect better catches with the arrival of fall.

He



Carl Olen, M. August Seguin Sr., in the rec

Mine V Team

The United 12,900 baseball pionship in t Class "D" Le team, coache TEL Maint. 1/c, defeated games out of pionship play

The boys ances throug 10 wins, two

Children o the team incl first base; an "Scotty" Hu Pete played all-star game standing play Fussell, son TEL Maint.



District 50, ball team w. Legion leag Lloyd Fuss John McKay Humble, St

Here's the Bass That Won Rodeo



Carl Olen, Mary Ann, and August, Jr., the children of Mr. and Mrs. August Seguin, hold the 5 lb., 8 oz. bass that won first place for August, Sr., in the recent Baton Rouge Sportsmen's League bass rodeo.

Mine Workers' Class 'D' Baseball Team Cops League Championship

The United Mine Workers, Local 12,900 baseball team won the championship in the American Legion Class "D" League last month. The team, coached by Nolan Keller, TEL Maint. mechanic inspector 1/c, defeated Spedale's Esso two games out of three in the championship playoff.

The boys gave good performances throughout the season with 10 wins, two losses, and one tie.

Children of Ethyl employees on the team include Nolan Keller, Jr., first base; and Pete Hirschey, son of "Scotty" Hirschey of TEL Maint. Pete played second base and in the all-star game was voted most outstanding player of the night. Lloyd Fussell, son of Emile F. Fussell, TEL Maint. instrument mechanic

1/c, played in the shortstop position. Jeff Rogers, pitcher and third baseman, is the son of Gus Rogers, TEL operator 1/c.

Gus Rogers assisted Keller with the coaching of the team.

Gooch Gets Degree

John R. Gooch, posting clerk in P&ES Section, received his Bachelor of Arts Degree at LSU commencement exercises Aug. 7. He majored in sociology and minored in economics.

Gooch joined the Company in May, 1947 and has attended LSU while working on the Plant.

He started LSU in 1944. However, military service in the Navy interrupted his college career for a 2-year period.

Leroy Schultz Enjoys Taxidermy As Excellent Spare Time Hobby



Schultz is shown here with some of the taxidermy work he has done in recent months. He finds taxidermy a fascinating hobby.

Leroy Schultz, TEL Maintenance instrument mechanic helper, finds taxidermy an exacting and time consuming hobby which necessitated months of study and training.

At his home, 265 East Airport Ave., he mounts fish and game animals for those people who want to keep them for trophies.

When we visited his place July 16, he had completed taxidermy work on a 6 lb. 11 oz. bass caught by Reese Sumrall in the Morganza Pits.

"It took me six weeks of spare time work to complete that job," Schultz said. "That represents about 12 hours of working time, and then you have to check the job every day to see that seasoning, drying, and shaping is progressing as you want it to."

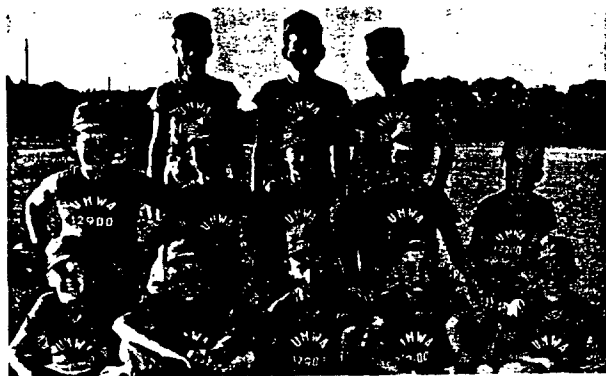
About four years ago he became interested in taxidermy and enrolled for a taxidermy course which he completed. He had done taxidermy work since that time.

He has mounted a large number of fish, squirrels, rabbits, and other small animals.



Leroy Schultz works on the six pound, two ounce bass caught recently by A. M. Beckham.

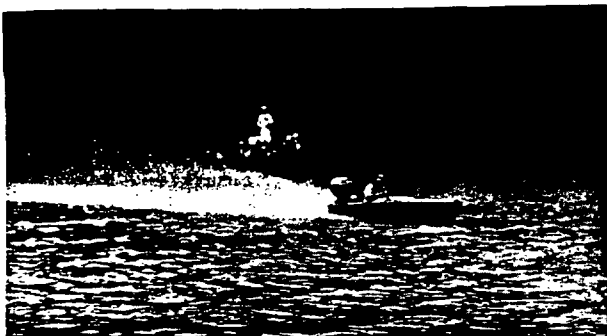
People who have seen the fish mounted by Schultz noted immediately the "life-like action" that the trophies portray. The fish look as if they are jumping from the water.



District 50, Local 12,900 of the United Mine Workers-sponsored baseball team won the Class "D" championship last month in the American Legion league. Seated from left are Bobby Duplantier, Joe Rinaudo, Lloyd Fussell, Pete Hirschey, and Joe Melancon. Middle row from left: John McKay, Robert Cox, John Bozeman, Tommy Duncan and Dale Humble. Standing from left: Nolan Keller, John Ellis, and Jeff Rogers.



The Ethyl Management Club-sponsored Class "C" team of the American Legion ended the season with eight wins and five losses. Seated from left are Earl Zimmerle, Donald Tate and Jeffrey Plaque. Kneeling from left: Curtis Thompson, Dale Hotard, John O'Hennessey, Sam Rispono and Joe Messina. Standing from left, are Co-Manager Carlo Polito, Kirby Courville, Albert McMahan, John T. Allen, Jr., Allen Reine, Richard Waguespack and Co-Manager John T. Allen.



Spectators standing on the bank of the mighty Mississippi watch Jack Foster as he races by on his way to first place in the annual classic. The race distance was approximately 105 miles.

Jack Foster Takes First Prize in Greenville-Vicksburg Boat Race

Jack Foster, TEL Maint. machinist helper 1/c, won top honors in a 105-mile boat race held on the Mississippi River between Greenville and Vicksburg, Miss., Aug. 3.

For this feat, which took almost three grueling hours, Foster won a \$200 cash prize, several other prizes, and a perpetual trophy which he can keep if he wins it for two consecutive years.

Boats raced in different classes as determined by the horsepower of the outboard motors. Jack was in the 25-horsepower division. He used a 11-foot, 6-inch round-bottomed boat.

"I led the entire group for 60 miles," Foster said. "Then I got stuck on a sand bar. Before I got the boat off, three other contestants had passed me. I was only one boat length ahead of the second place winner when we crossed the finish line."

He plans to be back next year trying for another win so he can keep the perpetual trophy. The race, sponsored by the Vicksburg-Greenville Marathon Association, has been run for four years.



At the conclusion of the race, Jack gets a big kiss from Mrs. Foster, who was one of the first to greet him after the race.

DiBenedetto Son Goes To Scout Jamboree

Carroll DiBenedetto, son of Joe DiBenedetto of Sodium Maintenance, attended the International Boy Scouts' Jamboree held near Santa Ana, Cal., in July. Carroll went as a representative of the Istrouma Area Council.

In describing his stay there Carroll told of seeing rodeos and shows by Hollywood celebrities staged in behalf of the 50,000 scouts attending the Jamboree. He said they prepared their own meals over charcoal fires.

En route there the Istrouma Area scouts had a chance to tour El Paso, Tex., and Juarez, Mexico. On the return trip they spent a day at Zion National Park, Bryce Canyon, and Salt Lake City, Utah.



Carroll DiBenedetto was met at railway station upon his return from the International Scout Jamboree that was held in California. Mr. and Mrs. Joseph DiBenedetto were there to meet him. Joe is employed in Sodium Maintenance.



Mr. and Mrs. James C. Williams proudly show some of their orchids which they raised as a hobby. Williams says that most species of the orchid take from five to seven years to bloom. He works in EtCl Shops.

Reading Book on Orchid Raising Started Williams in His Hobby

When James C. "Boomer" Williams, electrician 1/c in EtCl Shops, decided to take up orchid raising as a hobby he found out several interesting things about his new pastime.

In the first place his hobby has great appeal to Mrs. Williams who is just as interested in raising these rare flowers as her husband is. Boomer also found that the field is not a crowded one as orchid growers are few and far between.

Took Course

Williams got started when he took a course in orchid raising early last spring and received three orchid plants to start with. Following this he read every book in the Parish library pertaining to orchid growing and then followed this with many trips to the LSU Agricultural department to get information from the school on some of the problems confronting the orchid grower.

One of the first things that Williams found out is what make orchids so rare and expensive. He pointed out that it takes from five to seven years to raise an orchid plant before it blooms, depending on the species of the plant. Prices

for the plants range from about \$10 up to fabulous sums for the rare hybrid orchid plants.

At the present time Williams has about eight plants of different colors that bloom at different times of the year. He hopes that in time he will have enough of the plants to have some of them blooming all the year around.

Last month Williams and his family visited one of the largest orchid nurseries in the country, situated on Signal Mountain, near Chattanooga, Tenn. He is also a member of the Orchid Growers' Guild of America. The Williams have four children. Mrs. Williams is the former Ruby Murray of Brackettville, Tex.

Winter Bowling

Two 10-team winter bowling leagues are expected to start their 35-week schedule this month, announces Harry Bridgeman, Chemical Development, league president.

Four women's bowling teams have already been organized and will bowl on Tuesday nights, according to Dot Bauman, Medical, president of the Women's League.



Gary Ross is Mrs. Garland is a TEL operator is the former worked in Finance.

HAVE



Florence M. John Berchman Ralph Elvins Debora Ann, E. Jim J. Shiner Louis, born E.

The An Can



This picture of the center in TEL Maintenance with 10 a native of and the fat



Gary Ross is the son of Mr. and Mrs. Garland R. Watts. Garland is a TEL operator 2/c. Mrs. Watts is the former Nellie Austen, who worked in the Payroll Office of Finance.



Richard Laurence is the four-month-old son of Mr. and Mrs. Henry G. Leach, Jr. Henry is an ironworker 1/c in TEL Maint. Mrs. Leach is the former Aline Nicolle of Baton Rouge.

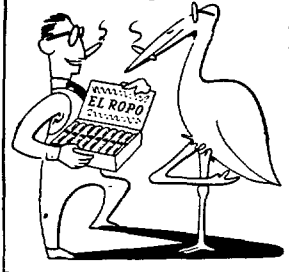


Virginia and Todd Hartsfield, children of Mr. and Mrs. Wylie T. "Duke" Hartsfield, enjoy a boat ride while on vacation with their parents at Pettijean State Park in Arkansas during July.



Michael Wayne, four months old, is the son of Mr. and Mrs. M. T. Jeansonne. The father is an ironworker 1/c in TEL Maint. Mrs. Jeansonne is the former Maurine Sommers of Greenwell Springs.

HAVE A CIGAR ON



Florence F. Mary, Chem. Dev., a son, John Berchman, born May 4.
Ralph Elsworth, TEL Maint., a girl, Debora Ann, born July 20.
Jim J. Shidlet, Sodium Op., a boy, Bert Louis, born Feb. 28.

Roy A. Bercegay, Sodium Lab., a girl, Pamela Ann, born July 16.
Cleveland Seales, TEL Labor, a son, Howard Harold, born July 14.
A. E. Mayeux, TEL Maint., a son, David Russell, born June 16.
Joe Johnson, TEL Labor, a son, Roy Douglas, born July 1.
Joseph H. Ellis, Sec. Force, a son, Daniel Emil, born July 14.
Roman J. Alford, P&ES, a girl, Beverly Joyce, born July 20.
Cleveland Spain, Jr., TEL Labor, a girl, Joyce Marie, born June 29.
Earl R. Adams, Jr., a son, Ronald, born July 31.
Ullice Battiste, Sodium Op., a girl, Linda Faye, born July 27.
Matthew Gilmore, TEL Labor, a boy, Matthew M., born July 14.
Albert Sulcer, TEL Labor, a girl, Margarie Ann, born July 27.
Robert E. Cantrell, TEL Maint., a boy, Gary David, born Aug. 4.
Stimble W. Armwood, TEL Labor, a boy, Alvin Jerome, born Aug. 13.

The Antiknock Album

Can You Recognize These Employees?



This picture, taken near the turn of the century, is of a carpenter in TEL Maintenance. An employee with 10 years of service, he is a native of Mississippi, married, and the father of four children.



This youngster was born in Baton Rouge 28 years ago. On the Plant he heads an organization that serves employees of all sections. Weightlifting is one of his hobbies. He is the father of three children.

(See Answers on Page 12)

It Seems Only Yesterday That

Ten Years Ago

The Third War Bond drive was conducted on the Plant. Dan Read was chairman of the drive and was assisted by Joe Bridges, Roger Duffard, J. A. Martin, Ross Williams, Claude Prestridge and Clyde Ward.

The Antiknock featured the ceremonies when the Plant received the Army-Navy "E" on Aug. 6, 1943. Featured speakers included Governor Sam Jones, officers representing the Army and the Navy, C. W. Bond, and Ross Williams.

W. W. Mills' group won a Maintenance Department question-and-answer safety contest.

In the first eight months of the year employees had suffered three major injuries while at work but 22 had lost time as a result of off-plant injuries.

Five Years Ago

After a year-long trial recreation program under the leadership of Ben Burge, the Ethyl Recreation Association arranged for payroll deduction of dues and planned a much-enlarged program. Members of the board of directors were President Joe Marrs, C. O. Harrell, John Fonte, H. O. White, Dan Walsh, Clive Bridges, Jimmie Bridges, Paul Burns, Joe Stewart, Floyd Carbo, Thad Bridges, Harry Demouy, Sr., J. S. Day, John Delage, Harry Demouy, Jr., Ted Dupuy, J. D. French, Bill Morris, Wilson Gilmore, Frank Hill, L. C. Dixon, O. W. Marrs, Wallace Mixon, Robert Moles, Celina Neumann, Jules Beysselance, Roy Phillips, Arthur Schultz, and Ben Burge.

The BHC pilot plant began operations. New change houses for Sodium and Ethyl Chloride were announced.

Ethyl Wives Receive Hospital Awards



These ladies, all wives of employees, are shown receiving pins from Robert Guy, Baton Rouge General Hospital administrator. The pins were given in recognition of 100 hours work on the part of each lady with the B.R.G.H. auxiliary. Left to right, are Mrs. W. M. Shupe, Jr., Mrs. Stanley Barnett, Robert Guy, Mrs. H. B. Hunt, Mrs. Charles B. Smith, and Mrs. V. M. Fontenot.

ETC 25854

Recreation for the Family

The Ethyl Recreation

Seventy-six per cent of the Baton Rouge employees belong to the Ethyl Recreation Association. Are you enjoying its broad program?

The comprehensive program of the ERA, which reaches into many fields of recreational and social activities, is administered by a board of directors elected by employee members. These members serve one-year terms and are elected by secret ballots to represent the employees of their areas.

Working closely with the officers and board on the many ERA activities is the recreation staff headed by Hewitt Gomez, director of recreation, and Hardy Wells, Jr., assistant director. Assisting them is Helen McMartin, stenographer. This staff looks after the many administrative duties of the ERA office and the crowded ERA center schedule of activities.

The board sets the improves new activities and advises the director and supervises the operations of the organization.

Fully aware that recreation is necessary to offer recreational activities to individuals with various tastes, they offer a program diversified so that any individual finds some interest to him.

Golf, tennis, dancing, bridge, sewing, ketball, softball, skeet, contests, fishing, hunting contests, teen-ages, and the boys-girls' day camps are all activities sponsored by the association.

The teen-age club, the Christmas program, Easter Egg Hunt and others appeal to children of members.



● Basketball



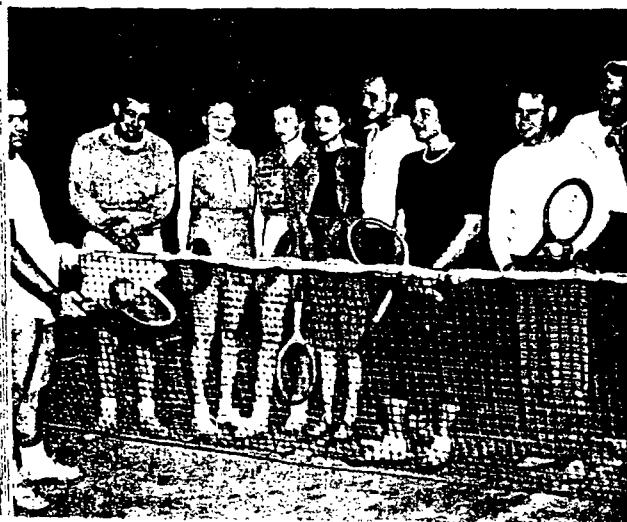
● Shift Family Parties



● Fishing Rodeo



● Day



● Tennis



● Bridge



● Easter

for the Family Through

Recreation Association

board sets the program, new activities, director and supervises the function organization

aware that it is necessary to individual activities with varied offer a program that almost find some interest to him.

ennis, dancing, bridge, sewing, basketball, skeet, tests, fishing, rodeo, contests, teen-age, and the boys' and camps are activities sponsored association.

ten-age club, Christmas program, Hunt and others appeal to children

ERA boards, past and present, have succeeded in developing a program that provides recreation not only for the employee but for his family as well. New activities are being added as rapidly as facilities will permit.

The Ethyl Recreation Association Center at Harding Field is the hub for many of these activities. It is also available for private parties, shift parties, and other gatherings.

Throughout the successful development and growth of the Ethyl Recreation Association, the Company has given financial assistance and wholehearted support.

Today, the ERA is recognized as one of the outstanding industrial recreation associations in the South—and it is still growing. There is a place and an activity for every employee and his family in the organization.



● Golf



● Day Camps



● Shrimp Parties



● Easter Egg Hunt



● Christmas Party



Ethyl Chloride area laborers received the API one million man hour Accident Prevention Award last month for the record they established. Acting General Manager Wallace F. Armstrong presents the award to Ulas Hayes, spokesman for the group.

Petroleum Institute Award Goes To Ethyl Chloride Area Laborers

The oil industry's highest accident prevention award was presented to the 81 Ethyl Chloride area laborers July 30. The group received the American Petroleum Institute's one million man hour Accident Prevention Award as the result of their record for working safely for more than a million man hours.

Wallace F. Armstrong, acting general manager and former Ethyl Chloride area superintendent, made the presentation to Ulas Hayes, a 15-year Company veteran and spokesman for the group.

Armstrong congratulated the men on their fine record, adding the statement that, "safety is no accident, and it takes the extra effort of each of you to accumulate fine accident-free records such as this one." He also paid tribute to the foremen for the group—Leo Montegudo and Roch Pedarre—and Woodrow W. Merritt, former foreman of that area, now serving as a safety engineer for the group.

Others present for the ceremony included S. G. Henry, director of Community Relations; J. H. Starn-

es, Jr., labor supervisor; Carroll A. Hebert, supervisor of Safety, and W. S. Smith, Ethyl Chloride safety engineer.



Ulas Hayes takes pleasure in placing the Ethyl Chloride Laborers' one million man hour API award alongside other awards won by his and other EtCl groups.

Sodium Laborers Receive Third Consecutive Safety Award Prize

Fifty-five members of the Sodium Labor Group were presented their third consecutive Plant Safety Award on Aug. 10. In taking their third award which gives each member his selection of a safety prize, the employees racked up 2,005 days without a time-losing accident.

W. F. Armstrong, acting general manager, made the presentation at ceremonies on the Plant. Armstrong presented the award to Grant Clark, spokesman for the group.

Dan Read, safety engineer for the group, served as master of ceremonies.

The Jesuit Singers appeared twice on the program to render song selections. Employees who comprise this harmonizing group are Lionel Newman, Curtis Williams, Ernest Williams, Samuel Smith and Leroy Clark. An opening and closing prayer was given by Willie Butler, member of the Sodium group.

Singled out for special commendations by all Ethyl officials pres-



Each of these men from the Sodium Labor Group completed 1,208 days as of Aug. 20 without a minor injury. Kneeling, left to right, are James Cook, E. S. McHugh, T. J. Tacneau, and James Franklin. Standing, in the same order, are Emmitt Bryant, Albert Judson, Albert Rowley, and W. L. Williams.



These men, all from the Sodium Labor Group, have completed 2,013 days as of Aug. 20, without a minor injury. Kneeling, left to right, are Eddie Colwell, A. K. Tillotson, and S. H. Bezue. Standing, in the same order, are Augustus Clark, Wallace Atkins, and Robert Worthly. John McQuarter was absent when the picture was taken.



Acting General Manager Wallace F. Armstrong presents the Sodium laborers with their third consecutive Safety Award Certificate at ceremonies last month. Grant Clark received the award in behalf of the group as Foreman Frank W. Goudeau, center, looks on.

ent were seven men who have worked 2,013 days without even a minor injury to mar their personal safety record. They were Eddie Colwell, A. K. Tillotson, Steve H. Bezue, Augustus Clark, Wallace Atkins, Robert Worthly and John McQuarter.

Eight men in the group also received recognition for having worked more than 1,208 days without even a minor injury. They were James Cook, E. S. McHugh, James Franklin, Emmitt Bryant, Albert Judson, Albert Rowley, W. L. Williams and T. J. Tacneau.

Hustmyre

The pre-employees in announced-Manager R. Charles named get Shift in T Higgins, J. ant genera myre.

Hustmyre who recent trial Relativ

Charles

Hustmyre, was born th



worked for a tion Company

He was be as a pipelitt but moved o following Sep remained.

Hustmyre man April 3 salaried fore

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Chemical

Employee Process Des search and Plant Safet Aug. 3. Th pleted 368 injury.

This is th has won sa Safety S bert lauded safety in th

Safety

Central S Chem. & P Constructio EtCl-Maint TEL Maint Shops Man Sodium Ma Miscellaneous Office EtCl Op Sodium Op TEL Op.

Total

Hustmyre Named TEL Shift Foreman; Higgins Moves Up as Assistant

The promotions of two employees in TEL Operations were announced last month by Plant Manager Roy N. Clothier.

Charles A. Hustmyre, Jr., was named general foreman of "A" Shift in TEL Operations, and J. A. Higgins, Jr., moved up to assistant general foreman under Hustmyre.

Hustmyre replaced R. L. Day, who recently transferred to Industrial Relations.

Charles A. Hustmyre, Jr.

Hustmyre, a native of Alexandria, La., was born there Feb. 3, 1910, and graduated from Bolton High School of that city. He attended Notre Dame and Oklahoma Universities for some time, studying electrical engineering. He is a member of Sigma Alpha Epsilon fraternity. Prior to his employment here he

worked for the Interurban Transportation Company.

He was hired by Ethyl July 6, 1937, as a pipefitter helper in Construction, but moved over to TEL Operations the following September, where he has since remained.

Hustmyre was named wage roll foreman April 30, 1944, and advanced to salaried foreman on Jan. 1, 1946.

He is married to the former Dorothy Larcade of Crowley, and they are the parents of two boys—Charles A., III,

age nine, and Walter Larcade, who is six.

When time permits, Hustmyre enjoys working in his elaborate woodwork shop at his 937 Richland Avenue home. He enjoys fishing and hunting in the sports field, and is a member of the Ethyl Management Club.

John A. Higgins, Jr.

Higgins, though born in Addis, La., was reared in Alexandria. Following graduation from Bolton High School there, he attended LSU for two years, majoring in petroleum engineering.

Hired by the Company April 1, 1938, Higgins started out as an operator helper in TEL Operations, was named wage roll foreman Aug. 22, 1943, and promoted to salaried foreman Jan. 1, 1946.

He is married to the former Heartsease Wood of New Orleans, and they have three children—Heartsease Lynn, 11, Judy Maye, nine and John A., III, who is five years old. They have their home at 685 Nelson Drive in south Baton Rouge.

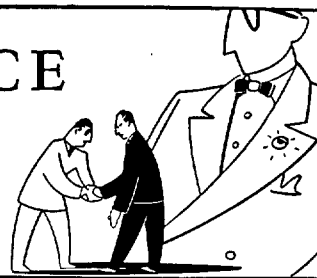
Prior to his employment by Ethyl, Higgins worked in the Signal Department of the Texas and Pacific Railroad.

For outdoor pastime Higgins enjoys hunting, fishing and donning a chef's hat to perform over his back yard barbecue pit.

He is a member of the Ethyl Management Club and the Istrouma Masonic Lodge Number 414.



SERVICE AWARDS



We congratulate the following employees who received their Service Awards during August:

15 Years

Archie L. Tillotson, EtCl Labor.
Lacy E. Breeden, Jr., Sodium Op.
Floyd W. Morris, TEL Maint.
Clyde W. Chidester, Sodium Op.
Thomas L. Davis, TEL Maint.
Joseph A. Rushing, Sodium Op.
John B. Norwood, Sodium Op.
Grant A. Brummett, EtCl Op.
Davis Bunch, EtCl Op.
Willie E. Crawford, EtCl Op.
John P. Golson, EtCl Op.
Edwin M. Gooch, EtCl Op.
Kelly B. Harris, EtCl Op.
William W. Mills, TEL Maint.
Robert B. Phillips, Jr., EtCl Op.
Paul N. Major, Gen Eng.
Richard T. McCraime, EtCl Op.
Morgan V. Verbois, Sodium Op.
Marcel J. Voorhies, Jr., Prod. Plan.
Henry E. Falconer, TEL Op.
Albert Dixon, Security Force.

10 Years

Ellwood D. Gore, Finance.
Norma B. Bickford, Chem. Dev.
Robert L. Bundick, Jr., TEL Op.
Andrew R. Husser, EtCl Maint.
Ben Johnson, Sodium Labor.
Louis Keelen, Sodium Op.
Decair N. Pourciau, TEL Stores.
Lloyd M. Winborn, EtCl Maint.
Robert Worthy, Sodium Op.
Spencer W. Wall, TEL Op.
Curtis A. Bowman, TEL Op.
George H. Higgins, Sodium Op.
James R. Stuart, TEL Maint.
Joseph H. Andre, Sodium Op.
Ivy H. Sullivan, EtCl Maint.
Johnnie McQuarter, Sodium Op.

Mathew Pierre, Sodium Op.
Eddie J. Badeaux, TEL Op.
Alvie A. Higgins, Sodium Op.
Wilfred T. Van Norden, TEL Op.
George H. Carruth, TEL Op.
James G. Chiek, Sodium Op.
Hazel T. Traylor, Finance.
Alex Sanders, TEL Labor.
Warren J. Choate, TEL Maint.
Robert H. Cowlishaw, Finance.
Edmond J. Fontenot, EtCl Maint.
David C. Kimberly, EtCl Maint.
Hugh V. Smith, TEL Maint.
Leo J. Lambert, TEL Op.
Percy E. Talbert, TEL Op.
Clifford A. Hill, Laundry.
Carl E. Jackson, TEL Op.
Davis Aguilard, TEL Op.
George E. Martinez, Sodium Op.
Rose W. Pilcher, Proc. Dev.
Bert N. Lemoline, TEL Op.
James M. Aronstein, TEL Op.
Frank Sanders, TEL Labor.
Eldon Sutcliffe, Sodium Op.
Auber F. Shows, EtCl Maint.
Albert Falconer, TEL Maint.
Elmo L. McMorris, EtCl Maint.

5 Years

Alex Coleman, TEL Labor.
Freddie Davis, TEL Labor.
Samuel Dyer, TEL Labor.
Adolphus Harrell, TEL Labor.
Earnest Hickman, TEL Labor.
William Jackson, TEL Labor.
Walter Scott, TEL Labor.
Phil Smith, TEL Labor.
Louis Washington, TEL Labor.
Walter Williams, TEL Labor.
Guastavo E. Montes, Proc. Dev.
Noonen P. Gray, TEL Maint.
Charles A. Bozeman, TEL Maint.
James B. Magee, TEL Op.
R. M. Hannaman, Security Force.

Chemical, Process Development Win Third Safety Award Prize

Employees of the Chemical and Process Development groups, Research and Engineering, became Plant Safety Award winners on Aug. 3. These two groups completed 368 days without a major injury.

This is the third time this group has won safety prizes.

Safety Supervisor Carroll Herbert lauded the group's record for safety in that the type of work

and the complexity of assignments which they carry out makes their record comparable to any in the industry.

George W. Beste, alternate director of Chemical and Research Development, heads up these two groups. Under him, Clarence M. Neher is acting associate director of Chemical Development, while H. E. O'Connell is associate director of Process Development.

Safety Box Score for July

	Exposure Hours Since Last Major Injury	Days Since Last Major Injury	Major Injuries Through July, 1953	Major Injuries Through July, 1953
Central Stores	295,820	528	1	None
Chem. & Proc. Develop.	290,943	364	1	None
Construction-Maint.	150,225	119	None	2
EtCl-Maint.	92,932	64	None	1
TEL Maint.	85,286	46	None	4
Shops Maint.	466,447	279	2	None
Sodium Maint.	473,527	373	1	None
Miscellaneous Services	409,283	141	1	1
Office	945,674	380	1	None
EtCl Op.	186,638	117	1	2
Sodium Op.	263,098	116	1	5
TEL Op.	270,353	60	5	8
Total Plant	1,040,876	46	14	23

Company to Sponsor—

(Continued from Page 1)

rights by LSU, are WWL, New Orleans; KPLC, Lake Charles; KSYL, Alexandria; KVOL, Lafayette; KNOE, Monroe; KENT, Shreveport; KSLQ, Opelousas; WIKC, Bogalusa; WMIS, Natchez; KCIL, Houma; KWCJ, Natchitoches;

KANE, New Iberia; and KSIG, Crowley.

Tiger games, both at home and away, will be broadcast by Zeanah. Games at home are the Texas game of Sept. 19; Boston College on Oct. 3; Kentucky on Oct. 10; Mississippi on Oct. 31; Mississippi State on Nov. 14, and Tulane on Nov. 28.

Games away from home are Alabama at Mobile on Sept. 26; Georgia at Athens on Oct. 17; Florida at Gainesville on Oct. 24; Tennessee at Knoxville on Nov. 7, and Arkansas at Little Rock on Nov. 21.

The announcer who will work with Zeanah on the broadcasts and handle the statistics and color had not been announced when The Antiknock went to press.

Plant employees are urged to not only listen to the Ethyl broadcasts over WAFF themselves but to tell their friends and neighbors about the broadcasts so that the games will have the largest possible listening audience.



Charley Zeanah

Up the Ladder for Employees

Johnnie E. Edwards, from TEL operator 1/c to working leader.

Wiley D. Highsmith, Jr., from heavy duty mech. 2/c to 1/c, TEL Maint.

Alciet Laiche, from rigger helper 1/c to rigger 3/c, TEL Maint.

Colby S. LaPlace, from sheet metal worker helper 1/c to sheet metal worker 3/c, TEL Maint.

O'Neal A. Parr, from ironworker 3/c to 2/c, TEL Maint.

Roy A. Sheets, from machinist outside helper 1/c to machinist outside 3/c, TEL Maint.

Edward J. Strickland, from rigger helper 1/c to rigger 3/c, TEL Maint.

Louis B. Summers, from rigger helper 1/c to rigger 3/c, TEL Maint.

T. Harvey Whitfield, from steno (Spec.), Group II; to steno. (Indus. Ins.), Group III, Finance.

Roger E. Poche, from pipefitters 1/c to Karbate layout, EtCl Maint.

Jerome B. Hopkins, from Sodium operator (evaps.) 2/c to 1/c.

Sidney D. O'Neal, from Sodium Operator (C.R.) 2/c to 1/c.

Florence F. Mary, from steno (patients), Group II, to data clerk, Group III, Chem. Dev.

Glen J. Haase, from warehouseman 1/c to TEL Stores leader.

Ralph L. Stevens, from painter 2/c to 1/c, EtCl Maint.

Zach Olmde, from Sodium operator 2/c to 1/c.

Anna Lee G. Voigt, from Compt. operator, Group I; to typist clerk (attendance), Group II, P&ES.

Louis Pelichet, from laborer 1/c to freight handler, TEL Labor.

Felton Bady, from laborer 1/c to Dev. Lab attendant.

Albert Carter, from laborer 1/c to Dev. Lab attendant.

Arthur J. Harden, from laborer 1/c to Dev. attendant.

John Hilton, from laborer 1/c to Dev. Lab. attendant.

Jimmie Lawrence, from laborer 1/c to Dev. Lab attendant.

Rivers Robertson, from Dev. Lab attendant to special laborer.

Lawrence M. Square, from laborer 1/c to mail carrier, intraplant.

Robert E. White, from laborer 1/c to mail carrier, intraplant.

Willfred A. Landry, from steno. clk. (photostat) Group III; to EtCl data clerk, Group IV, Prod. Plan.

John G. Griggs, from Sodium operator (C.R.) 2/c to 1/c.

Winston G. Stallings, from Sodium operator (C.R.) 2/c to 1/c.

William Barlow, from electrician 3/c to 2/c, TEL Maint.

Wilton J. Browning, from mach. outside hlpr. 1/c to mach. outside 3/c, TEL Maint.

John M. Giufante, from heavy duty mech. 3/c to 2/c, TEL Maint.

Nathan Gordon, from machinist outside 2/c to 1/c, TEL Maint.

Douglas L. Kendrick, from pipefitter hlpr. 1/c to pipefitter 3/c, TEL Maint.

James E. Nettles, from machinist outside 2/c to 1/c, TEL Maint.

Clarence E. Redel, from machinists outside helper 1/c to machinist outside 3/c, TEL Maint.

Gordon L. Spurgeon, from electrician helper 1/c to electrician 3/c, TEL Maint.

John A. Ware, from pipefitter helper 1/c to pipefitter 3/c, TEL Maint.

Alton J. Watts, from pipefitter helper 1/c to pipefitter 3/c, TEL Maint.

Adam L. Russell, from TEL Stores warehouseman 2/c to 1/c.

Elzie R. Tate, from fireman (inspector) 1/c to leader, P&ES.

Clarence H. Ostergren, from patrol leader to foreman, Security Force.

Dora A. Pepe, from typist (Eng.), Group I; to steno (Project-E) Group II, Gen. Eng.

Betty K. Morales, from typist (pool), Group I; to steno. clk. (Spec.), Group II, Finance.

Virginia S. Chaney, from Group II to III, steno. clk. (Patent), R & E.

Lafayette J. Jarreau, from Sodium operator (C.R.) 2/c to 1/c.

Steve Burns, III, from laborer 1/c to mail carrier, intraplant.

Sholes Visits Plant



Morris Sholes, on leave from the TEL Labor Group, has served as a sergeant with the 64th Heavy Tank Battalion, Third Infantry Division in Korea for 13 months. He returned to the States early in 1953. Sholes was a visitor during August on the Plant.

Fifteenth Birthday



Velma Ricard celebrated her 15th birthday in Washington, D.C. recently. She plans to attend school there this fall. Velma's father is Stanislaus Ricard, mail carrier in the P&ES Section.

Two More Employees Return From Service

Two employees have recently returned to the Plant after active service in the Army.

Clyde Ray Turner, formerly of P&ES Section, has returned to the Plant after 23 months of duty in the Army.

Turner went into service Aug. 15, 1951, as a private, going to Fort Jackson, S. C. He returned to work here July 24. Turner is now employed in Process Development Section.

Lawrence H. Meares, Sodium operator, went into the Army on Aug. 17, 1951 and returned to the Plant on Aug. 24, 1953 after service in the 82nd Division.

This raises the total to 15 of servicemen who have returned to their jobs this year following duty in the Armed Forces.

Schedule Extended

The trial period on the new work schedule for salaried employees—from 7:15 A.M. to 3:45 P. M.—has been extended through Sept. 17. Studies of the traffic conditions prior to the extension indicated that no advantage would

You'd Never Know it But Here They Are!

(See Baby Pictures on Page 7)

The fellow born in Mississippi is **Hugh Smith**, carpenter 1/c in TEL Maintenance. He joined the Company in 1943. Prior to that time he had worked here several times on construction jobs.



The 28-year old pictured as a baby is **Hewitt Gomez**, director of recreation. Since Hewitt joined the Company, April 1, 1949, he has made countless friends throughout the Plant.



Well-Known Speaker Will Address Ethyl Management Club Sept. 9

Arthur Secord, supervisor of adult education and associate professor of speech at Brooklyn College, New York, will address the Ethyl Management Club on Sept. 9 at the American Legion Hall, announces V. M. Fontenot, program chairman.

Secord, nationally prominent speaker, who has appeared before clubs and organizations throughout the United States and in Canada, is a native of Michigan. Management club members who have heard him say that he is one of the most forceful speakers ever to be brought to Baton Rouge by the club.

His talks are made to foremen's clubs, safety groups, service clubs and to religious and professional organizations. He has spoken in more than 20 states. The most popular topics for his talks are "How To Tell Your Men What You Know" and "Personality and the Management of People."

He has taught public speaking and human relations at the Universities of Michigan, Missouri, Manitoba (Winnipeg), Western Ontario (London) and Western Michigan College.

"I would like to urge all members who possibly can to hear Mr. Secord's talk," L. M. Davis, president, said. "Members who heard him at the National Safety Congress in Chicago last year say he is one of the most effective, down-to-earth speakers they have ever heard."

Twelve Ethyl employees, now working at the Baton Rouge Plant, have 25 years or more of accredited service with the Company, according to the Personnel Records Office. This represents over 300 years of manufacturing know-how.

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Pincor 20- and Crafts mowr. Phon

Brand new fit. Includes other access. Phone 5-698

Electric seven foot. 5-4625.

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Imported cordian. M \$435, will s dition, car, 5-9045.

1947 India shape. \$150.

1948 DeSo dition. Radio 4-0101.

New sev 160x150 foot room, dinin living room breezeway, further int 6-62409.

Model 191 good runn 3-0043.

Roll-away cocktail rad radiant hoo with spring boat. Will s lot, reasond

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FOR SALE
FOR SWAP OR
WHAT HAVE YOU?



Employees submitting classified ads are reminded that only home phone numbers will be listed. Plant phone numbers will not be used except in extreme cases where there is no home phone or phone nearby.

For Sale

Large lot, 150 x 232 feet, well drained, in new area on Hart Drive off Highland Road. Three miles from LSU. For further information Phone 4-7221.

Finco 20-inch reel-type lawn mower and Craftsman 20-inch rotary type mower. Phone 5-4053.

Brand new salt water surf fishing outfit. Includes rod, reel, baits, line and other accessories. Made in Japan, \$20. Phone 5-6984.

Electric refrigerator, all porcelain, seven foot. Good condition, \$50. Phone 5-4625.

Dodge sedan, 1948 model, in perfect condition. Would like to sell, or would accept Plymouth on trade. Phone 2-9610.

Orchids. Will be available Sept. 18 through Christmas. Phone 5-2751 after 3:30 P.M., or all day Saturday and Sunday.

Two wheel cattle trailer with new oak floor and siding. \$115. Phone 5-2573.

Nice lot, 71 x 152 feet, on Lobdell Avenue in Goodwood. \$2,200, one-fourth down, remainder on terms. Phone 5-6028.

Imported Italian piano keyboard accordion. Mother-of-pearl finish. Cost \$435, will sell for \$180. In excellent condition, carrying case included. Phone 5-9045.

1947 Indian '74' Motorcycle. In good shape. \$150. Phone 2-0332.

1948 DeSoto 4-Door Sedan. Good condition. Radio and heater. \$675. Phone 4-0101.

New seven-room home in Baker on 160x150 foot lot. Two bedrooms, rumpus room, dining room, kitchen, utility room, living room, bath and a half, 16x16 foot breezeway and connecting garage. For further information, phone Zachary 6-62409.

Model 1942 Willys four door sedan in good running condition. \$75. Phone 3-0043.

Roll-away bed and mattress, couch, cocktail table, bathroom heater, five-radiant heater, drum table, bedstead with springs and one 12-foot plywood boat. Will sell individual pieces or whole lot, reasonably priced. Phone 5-1661.

Femme Focus Presents

Betty Magee, Maintenance



Float Trip



Crochet



Shorthand



Homecoming



Timber!

This month's choice for Femme Focus, Betty Magee, has been a member of the Ethyl family for almost three years, and has spent her entire time as a stenographer in the Maintenance Section.

Though born in Bogalusa, she moved here at an early age and attended Istrouma and Baton Rouge High Schools, graduating from the latter. Later she attended Spencer Business College for one year. This popular employee is the daughter of Mr. and Mrs. Edgar A. Verrett, and she and her son, Dennis Edward, age four, live with her parents at 5045 Fairfields Avenue.

Prior to her employment here Oct. 10, 1950, she

worked for some time in a local attorney's office and also for the State.

Although Dennis gets most of her attention during off-hours, she still finds time for her favorite pastime around the house—crocheting and sewing. She also enjoys bowling in the ERA League, swimming and dancing.

Also a keen football and basketball fan, she is looking forward to seeing some games this fall and winter. At present her father is constructing a cabin cruiser and she is looking forward to doing some boating with her family when it is complete.

Betty has a brother employed here also—Elbert O. Verrett, who works in TEL Stores.

For Rent

Nice furnished bedroom with private bath. 2163 Ferndale, for one or two people. Phone 2-5878.

Wanted

Will pay cash for used aluminum bateau, 12 or 14 feet length. Phone 4-3805.

Model Plane Contest

H. L. Panke, TEL Maint. electricians 3/c, won third place in the stunting event for adults at a model plane contest in New Orleans July 25 and 26.

The Naval Air Station and the model dealers of New Orleans staged the contest in which all Gulf states participated. Panke's third place won a trophy about 12 inches high.

ETC 25860

Sodium By-Products Are Used in Many Everyday Household Items

Sodium is a well known word in the Baton Rouge Plant. Employees in sodium production here and at Houston produce about half of the nation's annual supply of this soft, silvery metal.

But how many of us know of the part that sodium plays in making our lives happier, healthier, and safer? In one form or another, sodium and its many compounds go into such diverse products as cosmetics, drugs, inks, household detergents, highway lights, nylon stockings, stainless steel knives, shampoos and insecticides. Truly, sodium is with us from dawn to dusk—from the detergent used to wash the breakfast dishes to the dye in our night clothes.

Sodium is shipped from the Baton Rouge Plant in orders of sizes to meet the customers' demands. If the customer is a large user, he can get a tank car of the product. If he wants a drum of sodium it is shipped to him as 2½, 5 or 12½ pound bricks. If he wants a very small quantity, he buys a one-pound brick sealed in an individual container.

Sodium Widely Used

The Baton Rouge Plant has shipped a one-pound brick of sodium to distant Israel, and regular customers at many points in the United States make purchases.

Some of the common uses of sodium have been given. There are many more. Still others are in the process of being developed. The effort to widen and expand the usefulness of sodium, particularly in industry, is one that engages many Ethyl research and technical people. As the world's largest producer of sodium, it is only natural that Ethyl should be in the forefront in finding new ways in which sodium

may be put to work for the benefit of mankind.

Two recent announcements in this direction were made in Ethyl's brochures on methods of manufacturing sodium dispersions and the use of sodium hydride descaling to remove scale and sand from various metals.

"Dispersed sodium," says one of our brochures prepared for industry, "opens a promising new field of laboratory and industrial exploration." In dispersed form, sodium is easier to handle and is more flexible. "Ethyl" Sodium normally is dispersed in inert hydrocarbons, and dispersions can vary from liquids through grease-like materials to solids. As part of its service to industrial users, Ethyl offers assistance in preparing dispersions tailor-made to the need of the consumer.

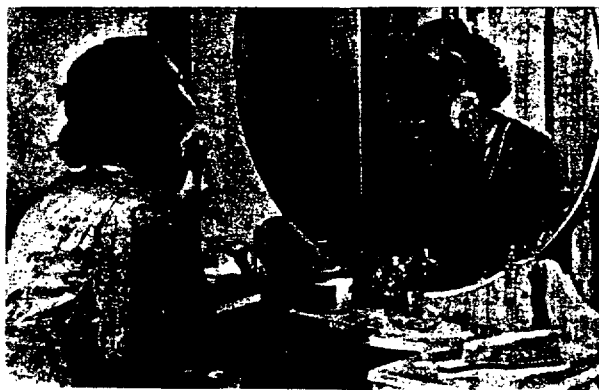
Sodium Hydride Is Rust Remover

The importance of Ethyl's announcement on sodium hydride prepared from "Ethyl" Sodium for descaling stainless steel, titanium, and other metals is perhaps best appreciated by metallurgists, although the consuming public ultimately benefits. Rust and other undesirable oxide coatings are removed from metal surfaces by sodium hydride treatment in far less time than by other descaling operations.

Largest in the World

Ethyl, of course, is the world's largest user, as well as biggest producer, of sodium. Sodium is combined with metallic lead to form a sodium-lead alloy, which in turn is used in the manufacture of tetraethyl lead for "Ethyl" anti-knock compound.

At both our big manufacturing centers, here and in Houston, salt is



Sodium employees may be surprised to find that their wives are users of the product. Sodium is used to make cosmetics.

pumped in from nearby brine wells. After the salt is purified, filtered, and dried, it is fed into an electrolytic cell. The heated salt melts into a dark liquid mass, and is broken down by electrolysis into its two elements, sodium and chlorine. The sodium is filtered until it is at least 99.9 per cent pure, and then is used to manufacture tetraethyl lead.

Outside our plants, a major industrial use of sodium is in the manufacture of fatty alcohols. Natural oils and fats, such as tallow and coconut oils, are known chemically as fatty esters. When reacted with sodium, the esters can be reduced to give long-chain fatty alcohols. These alcohols made by using sodium, serve as stepping stones to dozens of useful materials. Under certain conditions, they react to give detergents. Coupled with other chemical agents, they can form the basis of lubricating oil additives, flotation reagents for the separation of metallic ores, and for use in plastics and paints.

Metallurgy is another major field of sodium use. A compound, sodium cyanide, is used in the case

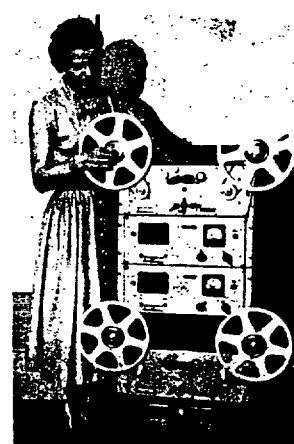
hardening of steel. In electroplating baths, it helps metals adhere to each other, like chromium on steel automobile parts.

Use in Atomic Energy Plants

In a more dramatic way perhaps, sodium is finding new uses as a heat transfer medium in atomic energy power plants. What favors the metal's use in this connection are the unique physical properties of sodium—low melting point, high boiling point, and good thermal properties.

The more uses of sodium (and our other chemicals) that can be developed, the stronger is the Company's position as one of the nation's leading chemical companies. At the same time, our technical staff, as it finds new applications for sodium and broadens existing ones, helps all of us to a greater share of general well-being.

Recorder Installed



Stenographer Mary Cotton changes a roll on the recorder in the Maintenance office. This machine records job information called in through the Plant telephone system to the Maintenance office. These records will be used in making equipment cost studies.



Sodium helps your wife with the dishwashing, too. It is one of the ingredients used in the manufacture of household detergents.



Another use for sodium is found in pharmaceuticals. The sodium employee makes a product which contributes to health in medicine.



Advertisements, brochures, and magazine stories acquaint industry with the newness and more varied uses of metallic sodium.

Make Is A

No one knocked on J. Courtney's door south of the noise of on a light. Courtney, Laundry on nephew. Si were working for fall plan. "Mighty" said when row to the friends at Et get out for so busy on the found time t. A small Courtney fa remainder is the annuita cattle.

Int. "Yes, I'd at the Plant I'm going spend about week or two. "You know organization Why, if I was starting over where else me a job.

"You say pictures. Lo house. Time As we wait lot, he pause stuck through the ground. "Still believe mented.

We sat on ing across se pasture to th "I'm getting Haven't an worry about a 187-acre fo you don't ha "It seems t



The annuitant for fall plant his nephew, when we visit 187-acre farm

Make Your Retirement Plans Early Is Advice From Calvin J. Courtney

No one answered when we knocked on the door of the Calvin J. Courtney home seven miles south of Denham Springs. Then the noise of a tractor drifted in on a light breeze from the field.

Courtney, who retired from the Laundry on Feb. 28, and his nephew, Sidney Vaughn Ford, were working rows in preparation for fall planting.

"Mighty glad to see you," he said when we walked down the row to the tractor. "How are my friends at Ethyl? Been wanting to get out for a visit but I've been so busy on the farm that I haven't found time to take off a day."

A small part of the 187-acre Courtney farm is cultivated; the remainder is pasture land where the annuitant keeps a herd of cattle.

Intends to Visit

"Yes, I'd like to visit my friends at the Plant," he continued, "and I'm going to go out there and spend about a half day in the next week or two."

"You know, that is the finest organization I ever worked for. Why, if I were a young man and starting over, I wouldn't work any where else if Ethyl would give me a job."

"You say you want to get a few pictures. Let's walk up to the house. Time for coffee, anyway."

As we walked through the barn lot, he paused to bend a nail that stuck through a board lying on the ground.

"Still believe in safety," he commented.

We sat on the front porch, looking across several hundred feet of pasture to the country road.

"I'm getting along fine," he said. "Haven't any big problems to worry about. In fact, if you have a 187-acre farm to keep you busy, you don't have time to worry."

"It seems to me," he said, "that

this business of retirement is something that should be planned from the time you are a young man. Know what you want to do, be thrifty, and work to do it.

"I like the farm. My employment at Ethyl helped me accumulate the things that I own. I also was in the Retirement Income Plan and get a check every month. It is a wonderful plan and anybody going to work should join as soon as he possibly can."

"With the Company a fellow has security, and if he wants to live in the country as I do, he can do that and work in Baton Rouge. If a fellow does the right thing on the job, he'll never have any trouble."

Mrs. Courtney had been in the garden when we arrived, but she went to the house and made coffee which she served on the porch.

Purchases Saddle

Later, in the barn lot, Courtney said, "When I retired my friends gave me a cash gift. Well, I'd been needing a good saddle to use for the riding I have to do while taking care of the cattle. I got that saddle, using the money my fellow employees gave me, and I sure have enjoyed it."

He put a bridle on his stocky, spirited cow horse, threw the saddle across his back, cinched the girth, and galloped down into the pasture to bring in his herd of fat range stock.

A man of 65, he rode like a youngster, leaning from the stirrup with ease and agility to pick up his straw hat that had fallen to the ground.

He brought the cattle in for water, and looked out over his pasture as he commented, "You know, this retirement is fine if a fellow has planned for it, but he should start planning when he is a young man. If he works for Ethyl he will get a lot of help from the Company."



Calvin Courtney, retired employee from the Laundry, brings in his cattle for water. The Courtney farm is south of Denham Springs.



During the mid-morning Courtney enjoys coffee with his wife on the front porch of their country home.

Borrowers Protected By Loan Insurance

During the last five years the Ethyl Employees Federal Credit Union has paid premiums totaling approximately \$13,000 in loan insurance as a protection for its members, Charles O. "Tinker" Harrell, president, reported at the August meeting of the board of directors on Aug. 12.

The loan insurance protects the borrower so that in case of death the outstanding loan is paid in full, he pointed out.

Harrell reported that this loan insurance protection had paid off ten loans for deceased borrowing members of the credit union during the past five years, with a total return to the credit union of approximately \$1,800.

"The credit union defrays the cost of this protection for employees who make loans with us, at a cost of 75 cents per \$1,000 per month," he reported. "While there is considerable difference in the amount of the premiums we have paid and the amount paid back to the credit union under this in-

surance, we feel that this is good protection for our borrowing members and their families."

Cost Accountants Announce Fall Slate

Lotis D. White, Accounts Payable, and secretary to the Baton Rouge Chapter of the National Association of Cost Accountants, announces the slate of speakers who will appear before the local chapter's monthly meetings for the remainder of the year.

On Sept. 16, Glen H. Olds, Jr., will talk on "Piercing the Unknown." State Collector of Revenue Rufus W. Fontenot will speak Oct. 21 on "Four Decades of Tax Administration."

At the Nov. 18 meeting F. P. Hagaman of Esso Standard Oil Company, New York, will discuss, "Productivity." "Taxes of the Oil Industry," will be the topic of Knox McClerkin of the Lion Oil Company, El Dorado, Ark. This meeting is to be held Dec. 16.

White invites Ethyl employees to attend these meetings and urges them to contact him for further details.



The annuitant was preparing land for fall planting with the help of his nephew, Sidney Vaughn Ford, when we visited him. He has a 187-acre farm.



Courtney is a skillful rider and spends a large part of his time on a horse taking care of his cattle.

Employees Pass Million Man Hour Mark Third Time

Fall Two Days Short Of All-Time Record

On July 30, employees of the Baton Rouge Plant completed over 1,000,000 man-hours of work without a major injury. They continued their work without accident for a total of 58 days, two days short of the Plant record of 1,345,965 man-hours without a major injury.

Two major injuries, both on Aug. 13, broke the record.

This was the third time, since Ethyl took over operation of the entire Plant in September of 1945, that the 1,000,000 man-hour goal had been reached.

Record Set in '50

From Sept. 9 to Nov. 8, 1948, employees here worked 1,016,983 man-hours without major injury. From July 19 to Sept. 25, 1950, the alltime record of 1,345,965 man-hours was set by 69 days of major injury-free work.

When the 1950 record was set the Plant averaged 18,998 man-hours per day. We would have exceeded our 1950 man hour record by working 60 accident-free days.

Can Do It Again

"I am sorry that we did not pass our previous record," Plant Manager Roy Clothier said, "and I am confident that we have the safety, the determination, and the spirit to surpass that goal in the future."

"However, I do feel that all of the Baton Rouge Plant employees are to be commended on the achievement of 1,000,000 major injury free man-hours. That, in itself, is an accomplishment of which we can well be proud."



Cooperation is essential to safety. H. A. Welch, electrician 1/c, does above-ground work on a ladder with the cooperation of R. E. Baker, electrician's helper 1/c, who holds the ladder to prevent a fall.



Tom Terry, TEL Operations, demonstrates the determination of employees to work without accidents. Employee cooperation in reducing injuries is vital to safety. Their support is needed.



Proper instruction is a vital part of good safety. Here, Glen Boyles, EtCl Operations foreman, explains hazards of opening an HCL valve to L. L. Phillips, right, who is an operator 1/c in EtCl.

New City Maps Mailed to Employees Additional Copies Available Soon

Plant employees, the first to receive advance copies of the new Baton Rouge city map, will be able to pick up additional copies just as soon as the bulk of the supply is received here. Copies mailed to the employees last month were from an advance supply sent down just for employees.

Additional supplies of the map are expected from the printer in New York very shortly.

The new map, containing many innovations, is a completely new map which has been printed by the Company to replace the city

maps produced and distributed in 1950. It was drawn for Ethyl by E. R. Nilson of Baton Rouge.

While employees received copies of an advance shipment of the maps, a large supply is expected very shortly.

Plant Manager Roy N. Clothier, in sending copies of the maps to employees, urged them to make efficient distribution of the maps to their friends and neighbors in order that the maps could make more friends for Ethyl.

Harry Demouy, Medical and Personnel Building, is making distribution of additional copies to employees as supplies are received from the printer in New York. A supply will be made available very shortly to the Baton Rouge Chamber of Commerce.

Many favorable comments have already been received from civic, industrial and business leaders who were sent complimentary copies of the new map by Clothier.



The use of proper safety equipment prevents injuries. Toney Arrington, TEL operator 1/c, credits this shoe for saving his foot from serious injury when a hopper fell on the steel cap. Many cases of protection of feet by safety shoes have been reported.



A copy of the revised edition of The Baton Rouge Map printed by Ethyl Corporation went to each employee during the week of Aug. 9. Gladys King, Ramona Watts, and Janet Burkart, all of the stenographic pool, are shown stuffing maps into envelopes for mailing to employees.

Ethyl Corporation
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Vol. XV, No. 10

Baton Rouge, La.

October, 1953



Credit Union Smashes Million Dollar Mark

From a small beginning in March, 1939 to a million-dollar business in August, 1953. That's the record just established by the Ethyl Employees Federal Credit Union.

At the close of business August 31, it had reached the million-dollar mark with assets of \$1,039,001.02.

Makes Huge Strides

Back in Oct., 1939, seven months after the charter was taken out the Credit Union had 114 members and share deposits by these members totaling \$1,657.75. Today, there are 3,314 members or 80 per cent of all Plant employees, and share deposits have climbed to \$964,816.98, announces C. O. Harrell, president.

Harrell said the Credit Union now has the highest total of loans to members in its history with 2,115 loans totaling \$862,243.19.

Loans For Many Purposes

"We are extremely pleased to reach our million-dollar record but we are just as pleased with the record number of employees who are taking advantage of their own credit union," Harrell stated. "The Ethyl Employees Federal Credit Union is now prepared to serve the needs of members for loans for any worthwhile purpose whether it be for consolidating all debts, making repairs to homes and automobiles, purchasing a new car or for other purposes."

Covered by Loan Insurance

Harrell said the interest rates on loans except for new car financing is one per cent per month. On new car financing the interest rate is five-sixths of one per cent per month.

"Employees should remember also that all loans are covered by loan insurance," Harrell said. "The Credit Union defrays the cost of this loan insurance so that it does not cost the member anything."

Three Groups Plan United Givers Fund Drive



C. A. "Pop" Aucoin, Allied Oil Workers, Walter Moss, Local 12900, UMW, and Fabio Halphen, Ethyl Management Club, are chairmen for their organizations' United Givers Fund drives. Allied Oil Workers must approve the drive before it is conducted among their employees.

Former Manager Dies

Harry H. Fisher, former DuPont manager of TEL Operations and Maintenance activities here, died Sept. 3 at the Delaware Hospital in Wilmington.

He had retired from the DuPont Dye Works where he was assistant

general superintendent in charge of TEL activities.

Fisher was a native of York, Pa., and of Pennsylvania Dutch ancestry. He graduated from Penn State College in 1912 with a B. S. degree in chemistry. He worked for Gen-

(Continued on Page 11)

Zeanah Digs Data for Football Broadcasts



In preparation for handling broadcasts of LSU football games this fall, Charley Zeanah, left, spent the week before the Texas game with players and coaches at LSU. Here he discusses names of players with Carl Higgins, acting athletic publicity director at LSU, during an afternoon practice session. Ethyl is sponsoring the broadcasts of the games in the WAFB area. Other stations in the network have other sponsors.

Employees to Support United Givers Drive

Three employee groups on the Plant are expected to take an active part in the United Givers Fund drive which starts next week.

Fabio Halphen, General Engineering, will head the Ethyl Management Club's drive for the third successive year. Walter Moss, TEL Maintenance, is chairman of the campaign for Local 12900 of the United Mine Workers.

Elmo Rogers, president of the Allied Oil Workers, has requested a vote from the membership as to whether or not they will support the drive. The union council has approved it.

He stated further that if the membership endorses the drive, C. A. "Pop" Aucoin will serve as chairman.

Goal Is \$448,294

The United Givers Fund of Greater Baton Rouge will ask \$448,294 in its give-once-for-all campaign.

This year, United Givers will include American Cancer Society, \$10,000; American Red Cross, \$76,148; Louisiana Heart Association, \$6,500; United Defense Fund (U. S. O. and defense-related services) \$14,864; Louisiana Society for Mental Health, \$1,200; and the fol-

(Continued on Page 10)

Stuhldreher to Speak

Harry Stuhldreher, a member of Notre Dame's famed Four Horsemen and an All American quarterback in 1924, will be guest speaker at the Ethyl Management Club meeting Oct. 15.

He is a member of the Industrial Relations Department of United States Steel Corporation. Prior to his affiliation with U.S. Steel in 1950 he had been director of athletics and football coach at the University of Wisconsin for 14 years.

Stuhldreher is active in such groups as the United States Olym-

(Continued on Page 11)

THE ANTIKNOCK

MEMBER OF
INTERNATIONAL
COUNCIL
INDUSTRIAL
EDITORS



MEMBER OF
SOCIETY OF
ASSOCIATED
INDUSTRIAL
EDITORS

Published monthly by and for the employees of the Baton Rouge Plant of Ethyl Corporation.

J. T. Stephenson.....Editor

Oil-Man's Most Versatile Servant

"Oil progress is my progress!" That might well be a slogan for Ethyl employees. As the oil industry grows and progresses, the demand for "Ethyl" antiknock compound increases. Therefore, the opportunities for each individual Ethyl employee depend to a great extent on the oil industry.

Employees have a sound reason to join enthusiastically in celebrating Oil Progress Week, Oct. 11 to 17. This is the time when the oil industry takes the opportunity to tell the rest of the country about "Oil at Your Service"—the theme of Oil Progress Week this year.

The chief purpose of all the different special events held during that week is to develop public understanding of the oil industry. The many hundreds of companies competing against each other in all phases of the industry assure the American people the best possible quality at the lowest possible price.

In fact, as Ethyl ads have repeatedly told, two gallons of today's gasoline will do the work of three gallons of 1928 gasoline, and the price per gallon, exclusive of taxes, is about the same as it was 25 years ago.

The oil industry produces many hundreds of products besides the fuels and lubricants for which it is best known. These include chemicals, rubber, fabrics, plastic, dyes, detergents, medicines, solvents, and many others. Recently a New York shop dressed one of its models completely in beautiful clothes and accessories made from petroleum products.

"Oil at your service" has truly meant a better way of life in America.

It Seems Only Yesterday That

Ten Years Ago

Committeemen leading the successful Third War Loan Drive on the Plant included J. I. Martin, Clyde L. Ward, Hubert Crook, Dan Read, J. J. Bridges, Roger Duffard, and Ross Williams.

Among the employees in military service who visited the Plant or wrote letters to us at home were Murphy Richardson, Ivy Aucoin, A. B. Plitt, Joe Marrs, Henry Miller, M. W. Franklin, Arthur K. Barton, Jr., Jesse Y. Hayden, August Cornett, James C. Honea, Frank Taylor, Stanley S. Scanlan, J. Q. Lea, Stanley E. Hornsby, and Scot Hirschev.

Members of the Maintenance department were commended for completing 2,000,000 man hours without a major injury.

Five Years Ago

A huge expansion program was under way, requiring construction work in all areas of the Plant.

Ed Armistead and Joe Stewart headed a drive for funds to complete construction of the Baton Rouge General Hospital. Plant employees gave over \$3,000 in addition to a large contribution from the Company.

This "Boy's" Growth Means Greater Security



On the Job at Ethyl---

Special Laboratory Assistants



H. B. Adams, special laboratory assistant in the EtCl Control Laboratory, is shown running an analysis on Mannheim HCl acids. He is titrating the sample for acidity and chloride content.

Special laboratory assistants perform such skilled duties in the operating control laboratories and the Development laboratory.

To qualify for the rating of special laboratory assistant the employee must have years of laboratory experience. He must be trained in chemistry either off the Plant or on the Plant.

In Operations the analyses are necessary in the Company's constant quality control. In Chemical Research and Chemical Development, they are equally important in the work of those groups.



It is hoped who cannot games are through the hope that friends and them also.

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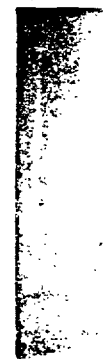
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Attend

V. M. Fontenot, Carville, L. Maesser attending association of in Milwaukee 26.

Fontenot ed the men Ethyl Man attended as of control.

Employ



James W. W. Improvement right, pipel the club. H. committee, drafter, has

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Across the Plant Manager's Desk

It is hoped that all employees who cannot see the LSU football games are enjoying the games through the Ethyl broadcasts. I hope that you are inviting your friends and neighbors to listen to them also.

This year our local sponsorship of the broadcasts in the Baton Rouge and surrounding area makes it possible for us to use considerable more material about the Baton Rouge Plant, its employees and the Company's and the employee's activities in Baton Rouge and other towns in the area. We hope that the broadcasts will afford us an opportunity to make more friends in Baton Rouge and in the towns where our employees live.

So let me urge you to listen to your broadcasts and to invite others to listen to these games through the courtesy of Ethyl in the Baton Rouge area.

No one can tell you how much you should give to the United Givers Fund. You must answer that

question. However, I am happy to see that the drive is being conducted on the Plant, and I feel confident that employees will give generously and make the campaign a success. After all, if you check the list of organizations and institutions that benefit from the money you give, you will realize your donation is being used for splendid causes.

I extend my congratulations to the two groups that won the Plant Manager's Safety Award—Sodium "C" Group and Central Shops. I also hope that we can improve our safety throughout the Plant and bring it back up to the high level that is typical of Baton Rouge Plant performance. Give safety more thought on the job. If you have ideas that contribute to better safety performance, discuss them with your foreman. All of us want to stop injuries.

Roy N. Clothier,
Plant Manager

Attend NAF Meeting

V. M. Fontenot, Cline Myers, Al Carville, L. M. Davis, and R. W. Maeser attended the National Association of Foremen's Convention in Milwaukee, Sept. 23, 24, 25 and 26.

Fontenot and Myers represented the membership at large of the Ethyl Management Club. Maeser attended as a member of the board of control. Carville is a national

director on the N.A.F., and Davis is president of the Ethyl Management Club.

Barges account for the transportation of about one-fifth of all petroleum in this country. The remainder goes by pipe line, ocean-going tankers, over-the-road trucks and truck transports, and railroad tank cars.

Employees Active on Subdivision Committees



James W. Walker, left, has been elected president of the Kildare-Victoria Improvements Club. Walker is a foreman in TEL Operations. Oree Allen, right, pipefitter layout man 1/c in TEL Maint., is registered agent for the club. H. V. Carter, Jr., TEL operator 2/c is a member of the safety committee, and William Touchtone, TEL Maint. sheetmetal pattern drafter, has acted as reporter and adviser.

Insurance Costs Exceed Premiums

Premium costs for hospitalization and surgical benefits through the Metropolitan Life Insurance Company plan will be increased Oct. 1.

The Company increased its contribution to provide for one-third of the cost of the coverage selected by the employee. The Company's minimum contribution is \$1.50 and maximum contribution will not exceed \$3.50 per month.

The Allied Oil Workers and Local 12900, UMW, have accepted the rate changes.

Asks for Premium Increase

"The early part of this year the Metropolitan Life Insurance Company asked for a sizeable increase in premiums in order to enable them to continue our present Hospitalization and Surgical Benefit Plan," Plant Manager Roy Clothier said.

"Metropolitan, like all other insurance companies that have handled our hospitalization and surgical benefit plan, found that hospital and surgical claims were such that they lost money under the old rates," he continued.

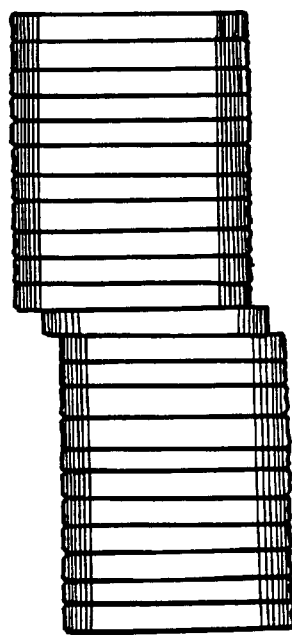
Metropolitan Contract Best

Clothier stated that the Company gave the matter serious consideration and study since the beginning of the year, and concluded that the current contract with Metropolitan was the best contract for all concerned.

New rates are as follows:

	Total Cost	Employee's Contribution
Employee	\$2.47	\$0.97
Employee and Child(ren)	6.00	4.00
Employee and Wife	7.93	5.29

\$230,902.24



Employee and Family	11.49	7.99
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Clothier also pointed out that changes in rates, based upon total insurance claims paid out, will be made at the end of each insurance contract year with Metropolitan. He said that there will be a reduction in the cost of the premium paid by the employee if the situation improves. In that case, the employee will receive the full benefit of a reduction in cost down to a total cost of \$10.50, and two-thirds of any decrease below that figure.

He also stated that any additional costs due to further unfavorable insurance experience will be borne by the employee.

Three Return to Jobs

Three more Ethyl employees, who have been on leave of absence for military service, returned to the Plant during the past month.

James S. Crook returned to the Plant Sept. 2, after serving in the 805th Food Service Squadron, Barksdale Field, Shreveport. Crook, a cook 1/c in the Cafeteria, was recalled Jan. 2, 1952.

Marvin A. Taber, TEL operator 2/c, returned to his job Sept. 8, after serving since Aug. 20, 1951. He was discharged as a private first class from the Marine Corps.

Irwin R. "Dick" Schneider returned to his job in Industrial Engineering Sept. 15, being absent since Aug. 1, 1951. He was ordnance technical officer at the Naval Supply Depot, Oakland, Cal., with the rank of lieutenant commander.

HOSPITAL and SURGICAL BENEFITS PAID BY INSURANCE COMPANY (FIRST SIX MONTHS, 1953)

BY 4,118 EMPLOYEES \$118,132.75

ETC 25866



Otis Freiberg, third from left, gives the Athletic House's city industrial championship trophy to Gordon Smith, captain of Coats' Shift team from Ethyl Corporation. The Ethyl players won the championship by defeating the Esso Welders two straight games in a two out of three playoff. At left are A. R. White and J. C. Neese, co-managers of the Esso team.

Coats' Shift Cops Softball Title

The "Ole Oaken Bucket,"—city industrial intramural softball trophy—was returned to the Ethyl Plant after a one-year tenure at Esso Standard Oil Company. The Plant softball champions, Coats' Shift, defeated the Esso Welders two games in a row to bring the city industrial championship back to Ethyl.

Coats' Shift won the Plant championship by defeating Hustmyre's Shift team two out of three. The scores were 7-6, 3-4 and 2-0. In the last game Gus Lass twirled a classy four-hitter to blank the Hustmyre team.

They took on the Esso Welders and defeated them 9-4 in the first game, and then won the pay-off game 12-11, although they had to go into extra innings to do it.

Following the game Otis Freiberg, manager of The Athletic House and sponsor of the city industrial trophy, presented the "Ole Oaken Bucket" to Gordon Smith, manager of Coats' Shift team.

The championship was the second in three years for Coats' Shift



Gus Lass flashes a winning smile after shutting out Hustmyre's Shift to cinch Coats' Shift championship drive.

(formerly Day's Shift). They have won the League championship three years straight.

Ethyl is now one up on Esso in the seven years of city industrial competition. Esso won the trophy



Here are the champs. From left, front row: Jack Hastings, Archie Triche, J. E. Clements, Lloyd Dicharry, Richard Ramirez and Oscar Bennett. Standing from left: Bob Dewbre, Ivy Landry, Leon Guerin, "Sonny" Bergeron, Gordon Smith, Gus Lass and Kenneth Patin.

in 1947, 1948 and 1952, while the TEL Instrument team took it in '49, Couey's Shift in '50 and Day's Shift in '51. Coats' Shift (formerly Day's) is now in possession until next season's competition.

Center Redecorated

Since the last time most Ethyl employees visited their ERA Center the building interior has undergone extensive changes — and all for the better.

During the summer the ERA Board of Directors voted to renovate the building interior and the work was done during September, a great deal of the labor being provided by members who volunteered their time.

Some of the work that has been done includes:

Repainting the walls throughout and decorating the windows with "drapes."

Repainted all the floors, including sanding and revarnishing the dance floors.

Decorating the stage, including a painted silhouette of Ethyl Plant on the back wall of the stage, highly illuminated with effective lighting.

Installing a revolving crystal ball over the center of the dance floor.

Remodeling of the kitchen.

Recreation directors Hewitt Gomez and Hardy Wells, in behalf of the Board of Directors, give a warm "Thank you" for the splendid assistance given by the volunteers that made this work possible, and urge all members to come see for themselves what a swell job has been done.

Golf Tourney Opens

October is the big month for ERA golf enthusiasts as the annual ERA Golf Tournament get underway with qualifying rounds Oct. 3-11. All ERA members are eligible to enter.

First round match play will be held from Oct. 12-18; second round, Oct. 19-25; third round, Oct. 26-Nov. 1. The tournament will be on the LSU golf course.

Watlington Makes Ace

Leonard N. Watlington, foreman in TEL Operations, joined Baton Rouge's Hole-in-One Club Sept. 8 at the LSU golf course.



Watlington, right, and Emile Zachariah are shown on the golf course.

He sank his ace on the No. 12 with a 148-yard shot with a No. 8 iron.

Watlington was playing in a foursome with Moose Modicut, Bill Dodson, and Mal Landry.

"I used a No. 8 iron," Watlington said, "and the ball hit about eight feet short of the hole, bounced three times and plopped into the cup. Somehow, I didn't think too much of the hole-in-one."

Radio Station WLCS awarded him a prize of a dozen new golf balls.

Town Honors Team

Barbecued steaks, ribs and chicken, followed by a dance and a block of seats together at the LSU-Texas game was the town of Kentwood's way of saying "Thank you" to 13 Ethyl athletes who played on the Kentwood baseball team this past season.

A committee representing the town staged the affair on Saturday afternoon, Sept. 19, at the ERA Center for the players and their wives. The players included Willie Smith, "Moose" Bridges, Harry Triche, Bill Barlow, Willard Landry, Charlie Duhe, Marvin Holley, Floyd Carbo, Milton Souller, Jim Holley, "Shorty" Yarbrough, Jesse Walton and H. O. Wells.

The Kentwood team, made up primarily of Ethyl players, finished in third place behind Franklinton and Bogalusa.

Two gallons of modern gasoline are equivalent in power and energy to three gallons of 1925 vintage.

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Mrs. D. C. O. pound, 3 ounce Mississippi River Bogust. She was on the catch. mechanic 1/e

Shaffer Fishing Party Land Large Sea Bass



This isn't trick photography! Jake Shaffer, assistant general foreman in TEL Operations, and his friends in the picture caught this 308-pound sea bass 10 miles out from Grand Isle, Sept. 5. It took all six men—who went as a party from the Magnolia Methodist Church—to land him.

Out Fishin'

By Johnny DeLage

Leroy Schultz, TEL Maint. instrument mechanic, is quick to tell you that the Amite River is the finest stream in this part of the country for catching the limit of fighting bass. In fact, there isn't anything that Leroy liked better than a float trip down the Amite up until Sunday, Sept. 6. After that trip was over, he wondered if such a trip was good or not.

He went 40 miles up the Amite on that Sunday morning, and at the crack of dawn he was in the river with two men handling the boat in the swift current. He hadn't gone but about a half-mile when the boat hit a log, turned sideways, dipped water, and dumped everything into the swift current.

One of the paddlers caught Schultz's rod and reel. They also found the ice box, seats, and dip net down the river where they had caught in low hanging limbs, but Leroy's tackle box with about \$125 worth of equipment was lost.

After an hour of work, the men got the boat righted. For the remainder of the trip Schultz had to do all his fishing with the one bait on his rod—a Hawaiian Wiggler. With that one bait he caught the limit.

"Good fishing," Schultz says, "but no good on your health. If you don't want to get wet a dozen times, you'd better not make a float trip down the Amite."

O. C. Cooper and R. E. Cotton caught 35 blue catfish out of Cross Bayou off Bayou Pidgeon. They used rods and reels with shrimp bait. . . M. A. Daniels and H. W. Varnado took 30 black bass from Lake Mary, near Woodville, Miss. However, it takes a special permit to fish that lake plus a Mississippi fishing license. Baits



Mrs. D. C. Odom landed this 4 pound, 3 ounce bass in the Mississippi River Borrow Pits during August. She was using a Hell Diver on the catch. Her husband is a mechanic 1/c in TEL Maint.



(Left) Plant Manager Roy N. Clothier, long an avid bowler, rolls out the first ball when the ERA Winter Bowling League commenced Tuesday, Sept. 15. (Right) Several ERA League bowlers sight down the alleys for their first roll of the season. A total of 24 teams are participating in the Winter League, representing the largest number of teams to join the League since it was organized about 14 years ago.



At left above are trophy winners from the ERA Summer Bowling League, the trophies being awarded at a bowling banquet at the ERA Center Sept. 15. From left are Mrs. and Mr. J. J. Beyssellance, Otilie Henderson, Harry Bridgeman, Dora Pepe, L. C. Dixon, Jeanne Gore, Herschel Kelly and Alta Mae Varnado. In photo at right is the Summer League championship team, Finance. They are from left, Mr. and Mrs. Jimmy Bridges, Lilburn Smith, Dixie Devillier, Nicholas Papp, Mrs. and Mr. Aubrey Chaney.

ERA League Bowlers Start Winter Play Sept. 15

used were Jitterbugs, Shimmy Wiggles, and Hell Divers.

J. W. Kent and Fred Coats caught 11 bass in Lake St. John using Hell Divers with solid yellow skirts. James Johnson, who fished

by himself, but made the trip with Kent and Coats, hooked a lot of fish before landing six. . . Clarence Bueche and Gordon Brignac caught 13 bass out of Lake Mary using Hell Divers.

E. C. Lyons and Alford Mix caught 40 blue catfish out of Big Fork bayou using lake shrimp on their rods and reels. Mix said he thoroughly enjoyed the trip because Lyons let him catch most of the fish and let him clean all 40.



Daniel Lefebvre, TEL operator 1/c, landed this 5 pound, 7 ounce bass at the Mississippi River Borrow Pit above Plaquemine, Aug. 25. Lefebvre caught the hard-fighting fish on a Lucky 13.

Dance Classes Begin

Beginner and advanced social dance instructions will be given at the ERA Center beginning Monday, Oct. 5. Jim Corbett, TEL Operations, will be the instructor for the course.

Classes will be on Mondays and Wednesdays at 7:30 P.M., and ERA members and their wives are eligible to register. Interested persons are urged to call the ERA Office for registration by Oct. 11.

The oil industry spends more than \$100 million a year on research, to create new products and improve old ones.

The ERA Summer Bowling League concluded all activities Sept. 14 with a banquet at the ERA Center, and the Winter League swung into action at the Baton Rouge Bowling Center Sept. 15, with Plant Manager Roy N. Clothier rolling out the first ball for the 24-team league.

The Finance team took top honors during the summer play, and received trophies. Members of the team included Mr. and Mrs. J. F. Bridges, Mr. and Mrs. Aubrey Chaney, Dixie Devillier, Nicholas Papp, and Lilburn Smith. Industrial Engineers came in second for the summer.

Individual honor winners for the summer session were Jules Beyssellance and Alta Mae Varnado, high averages; Harry Bridgeman and Otilie Henderson, high scratch series; Herschel Kelly and Jeanne Gore, high scratch games; W. A. Price and Mrs. Jules Beyssellance, high handicap series, and L. C. Dixon and Dora Pepe, high handicap games.

Wendell Bark, Tech. Service, won an attendance prize of two football tickets at opening night at the Bowling center.



Archie Triche, Oscar Bennett, Sonny

Makes Ace

foreman joined Baton Rouge's Hole-in-One Club Sept. 8. He sank the No. 1 shot with a 148 iron.

Watlington was in a four-hole with Moose, Bill, and Mal.

Watlington hit about the hole, and plopped down. I didn't hole-in-one." The LCS awarded a new golf

s Team

ribs and dance and a at the LSU town of Kent. "Thank you" who played baseball team

representing the on Saturday at the ERA and their included Willie, Harry, Willard Lan, Marvin Holley, Soulier, Jim, brough, Jesse, lls.

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Bill Ross looks at trophies he won in track and tennis during and immediately following his college years. He was a mile and two-mile runner and played in numerous tennis tournaments.

Fifty Years of Leadership Describes William Ross—Industry's 'Mr. Sodium'

"The United States remains the land of opportunity for the individual. Under our free enterprise system the opportunity for advancement is far greater than in any other part of the world."

Those words were spoken by William Ross when he was interviewed for this story. Among the oldtimers on the Plant, where more often than not he is spoken of as "Uncle Billy", Ross is respected and admired for the many contributions he has made in the development and manufacture of sodium.

Now he is Sodium Consultant for Ethyl Corporation. From the start of Sodium Operations here in 1939 until 1945 he headed all sodium activities.

Born in Ireland

Bill was born in Ireland, July 11, 1880. In 1896 he passed the necessary examinations to enter Trinity College, Dublin University, Engineering School, and in 1901 obtained from the University the degrees of Bachelor of Arts and Bachelor of Engineering.



Ross is shown with his son, William B., who is a supervisor in TEL Maint. He joined the Company in 1949 after graduation from LSU.

Following graduation he served an apprenticeship with an Irish general mechanical engineering firm until 1907. Then he came to United States to take a job with the Susquehanna Smelting Company at Exton, Pa.

Interesting Sidelight

"Uncle Billy" tells an interesting sidelight about his trip to Exton. It was a small community, and the smelting company was located a mile or two down a country road from the railroad station.

His train pulled in during the middle of the night. Ross awakened a sleepy citizen to get the general direction to the factory before starting down the dark road.

"After walking a half mile or so," Ross said, "I came to what appeared to be a sign atop a tall post. It was too dark to read the sign from the ground so I put down my suitcases and climbed the post. If it were a road direction, I didn't want to miss it. After quite a bit of exertion I battled the forces of gravity sufficiently to reach the top



During a visit to Sodium, Bill pauses for a chat with two other oldtimers. Zelton J. Stringer, left, and Bill Bacot, center, have worked years in Sodium.

of the post where I read: 'Stop! Look! Listen!'"

"On my first job in America," he commented, "I started at a salary of \$100 a month."

Becomes Works Manager

As works manager at the Susquehanna Smelting Company, Ross' duties also covered the development and design of furnaces. A 5,000 KW electric furnace, developed under his supervision, was unique in those days.

When the Union Carbide Company purchased the Susquehanna Smelting Co. in 1910, Ross transferred to their Engineering Department at Niagara Falls. For two years he worked primarily on electrical furnace engineering problems.

In 1912 he left Union Carbide Company to become chief engineer of the Niagara Electro Chemical Company, a subsidiary of the R&H Company, at Niagara Falls. This company manufactured chemicals such as metallic sodium, sodium peroxide and sodium cyanide. Ross was responsible for the engineering work for the entire Niagara Falls Plant.

He designed another sodium plant in 1916 that was built and operated at Perth Amboy, N. J.

In 1917 he was appointed to the position of works manager of the company while still retaining responsibility for the over-all supervision of the engineering department.

Named Development Engineer

In 1926 the R&H Company, of which the Niagara Electro Chemical Co. was a subdivision, assumed the direct operation of the Niagara Falls Plant. The company appointed Ross development engineer in charge of expansion work.

When R&H merged with Du Pont in 1932, Bill was assigned to various special engineering problems, including the design of a sodium plant for Imperial Chemi-



Bill enjoys leisure time at his beautiful home on Highland Road. Here he is shown standing beneath a stately live oak near his patio in the back yard.

cal Industries at Billingham, England, where he spent several months. He also led in the design of the sodium plant for Baton Rouge.

Ross was appointed manager of the local sodium plant in 1939 when operations began and continued in that position until 1945 when he retired.

The Company retained him as a consultant in connection with engineering matters concerned with sodium plants here and in Houston.

Mrs. Ross is the former Ethel Bulkley of Spartansburg, N. C. Their one son, William B., is a supervisor in Maintenance.

Bill enjoys reading, radio and television at their beautiful Highland Road home. Like all grandfathers he enjoys fully his two grandchildren — Erin and Michael Martin.

"One thing I want to mention in your article," Ross said, "is the wonderful cooperation I have received from Sodium employees here and in Houston. It is a pleasure to be associated with such men."

Praises Company

A letter received from Lieut. H. E. Addison, with the U. S. Air Force in Honolulu, gives the feeling of one man resigning from the Company.

Addison was on military leave from TEL Operations when he decided to continue his service with the Army Air Force. He left for service July 5, 1949.

"My present tour of duty has been voluntarily extended by me beyond July 11, 1953," he writes. "I realize that this will nullify any leave of absence privileges and I wish to express my sincere appreciation for the courtesy you have shown me. My decision to extend my military service was influenced, in part, by the belief that I would be unable to remain a civilian for any length of time before being recalled."

"I have read with interest each issue of *The Antiknock* received during these past months. It is my opinion that Ethyl Corporation ranks first in consideration for its employees and under more stable world conditions I should have been happy to have remained with your Company."

Barton Writes Story

Alan S. "Scoop" Barton will have an article published in the October issue of *Factory Management and Maintenance Magazine*.

"Scoop" writes about "Centralized Stores Facilities—The Modern Way" and discusses the methods used by local Central Stores in their operations.

Barton, who has been superintendent of Stores, is now on a temporary assignment in Industrial Relations.

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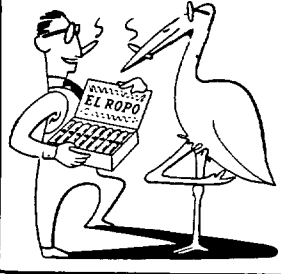
Model "A" 1
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Hotpoint 1, t
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orders taken n

Modern nine
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One bathroom
4-3139.

HAVE A CIGAR ON



William H. Miller, TEL Op., a girl, Rebecca Ann, born Aug. 20.
Vincent Macalusa, Cafeteria, a girl, Pamela Jean, born Aug. 12.
Joseph A. Juhasz, TEL Shops, a boy James Michael, born Aug. 24.
Ezra B. Humphries, Sodium Op., a girl, Judy Ann, born Aug. 23.
Kendall N. Magee, TEL Maint., a son, Kendall Ray, born Sept. 2.

Charlotte Louise, daughter of Mr. and Mrs. C. L. McKnight, will be 11 years old in December. C. L. is a rigger 1/c in EtCl Maint. Mrs. McKnight is the former Mildred Brown of Denham Springs.



Wilton J. Browning, TEL Maint., a girl, Connie Lynn, born Aug. 17.
Simon P. Armwood, TEL Labor, a son, Claude Earl, born Aug. 28.
Joe I. Stafford, EtCl Op., a son, David Joseph, born Aug. 18.
Johnnie F. Grass, Sodium Op., a girl, Johnnie Sue, born Aug. 23.
Howell D. Jackson, TEL Maint., a boy, David Howell, born June 6.
Carl F. Jakob, TEL Op., a son, Michael Joseph, born July 20.
Claude B. Ezell, EtCl Maint., a girl, Patricia Kay, born Aug. 13.
Bryant A. Barlow, TEL Maint., a boy, Johnny Winn, born Aug. 9.
Alfred Smith, III, Tech. Service, a girl, Irene Royston, born Sept. 10.
L. L. and Shirley Gottlieb Guerin, TEL Op., a girl, Elizabeth Ann, born Sept. 13.

Linda Ann, 5, and Rose Mary, 3, are the children of Mr. and Mrs. Vincent Macalusa. He is a cook 1/c in the Cafeteria. Mrs. Macalusa is the former Carnie Caracci of Baton Rouge.



Donald E. "Donnie," Jr., is the son of Mr. and Mrs. D. E. Debacher. Don is in Technical Service; Mrs. Debacher is the former Eleanor Whitman of Pittsfield, Mass.



Completely furnished camp, can accommodate 12 people. Located at Grand Isle. \$6,000. Phone Plaquemine 3932.

Bendix phonograph-radio console in perfect condition. Mahogany cabinet. \$75. Phone 7-4378.

Boat, "Steelcraft," 26-foot sedan cruiser, fully equipped. Chrysler marine 115 h.p. motor with reduction gears, forward and reverse. Completely enclosed cabin with comfortable sleeping accommodations for four people. Standard size galley including stove, ice box and closet space. Auxiliary electric power plant and has leather upholstery throughout. Recently completely repainted. Guaranteed to be in first class condition. For further information Phone 5-5784.

Early American Hutch style china cabinet matching dining table made with solid mahogany marine plywood. Phone for further details. American Flyer electric train, seven cars, many accessories, 4 x 9 table, very complete outfit, \$68.75. Phone 3-8051.

Portable air compressor tank, 14 by 36 inches, with regulator and gauges. Phone 3-0402 after 4 P.M.

Cundy Bettoney clarinet. Black ebony. Carrying case. Good condition. \$65. Phone 4-6879.

1941 Chevrolet. Good transportation for working man. In fair condition. New tires. \$195. Phone 7-5613.

Sixteen-foot Bowman hull with 16.6 h.p. Scott Atwater motor. Trailer with winch. Life preservers, chairs, six gallon gasoline tank. All for \$325. J. V. Schmitt. Phone 5-8719.

1946 Chevrolet panel truck. Rebuilt motor with about 10,000 miles usage.

The Antiknock Album

Can You Recognize These Employees?



This photo was taken only a year after the beginning of the century and is one of our employees who has a lot to do with clothes. He joined the Company on Jan. 7, 1943. Prior to that he had done sugar refinery work.

(See answers on Page 15)



This youngster was born in Corbin, April 15, 1921 and was two years old when this picture was taken. He is now a TEL Maintenance electrician 1/c. He was hired in Construction in 1940 as an electricians' helper 3/c.

Body in good shape. Will sell for \$350 or trade. Phone 5-7029. 3023 Dougherty.

Six year-old bay gelding. Black 14-inch Western type saddle. \$50 for horse, \$35 for saddle. Suitable for children. Phone 2-1617.

Three-bedroom home on Jefferson Highway two miles from city limits. Nice. Phone 8-3623.

New LeJay electric trolling motor and battery. Used two times. Cost over \$60. Will sell for \$35. Phone 2-6240 before 5:00 P.M.

Crosley Shelvador electric refrigerator, 7.2 cu. ft., in good condition. \$100. Phone 7-2143.

Simmons innerspring mattress and box spring, brand new, never unwrapped. \$100. Phone 2-3695 after 5 P.M.

Girl's white shoe skates, size 3, in perfect condition. \$15. Phone 2-4324.

Wanted

Old 24-h.p. Johnson outboard motor. Doesn't have to be in good condition. Phone 5-9270.

To buy small-screen television set in need of repair. Phone 7-5697.

Ride from vicinity of Westmoreland and Claycut, 7:15-3:45. Phone 3-8253.

Room for Rent

Rooms for men in private home. Best location. Breakfast if desired. Phone 2-8113.

Welcome to Ethyl

Howdy! We're glad to have the following new employees who have joined the Ethyl family recently.

Mary Effie Smith, 2700 Convention St., typist, P&ES.

C. Donald Everson, 6489 Goodwood Ave., TEL Operations.

Robert H. Cherry, Jr., 523 N. 6th St., Proc. Dev.

Pvt. Norman Ray Miller, son of Mr. and Mrs. Cecil R. Miller, is stationed at Fort Bliss where he is assigned to anti-aircraft artillery. The youth's father is a TEL operator 1/c. Mrs. Miller is the former Oda Mae Bankston of Baton Rouge.



PROCESS DEVELOPMENT



Process Design Engineers Paul McKim, Leo Kingrea, and Vernon Foster make a preliminary evaluation of a proposed process for the Baton Rouge Plant. Thus begins the engineering study—one of the first steps in the long road of new product development.

What is Process Development? This group is a member of the Research and Engineering team whose job is to take an idea and develop it into a commercial process. Process Development takes information which has been developed by Chemical Research or Chemical Development on a small scale, usually in glass equipment. With this information and through operation of pilot plants and process design it provides General Engineering a complete flow sheet and equipment specifications for the new manufacturing unit.

Two broad divisions of Process Development are the pilot plant group and process design. The pilot plant group develops the individual pieces of equipment and proves the overall process through the operation of a reduced scale plant. The process design group takes information from the laboratory and pilot plant, combines it with a background of company process experience, applies

mathematical, chemical principles in a form that can be used in construction.

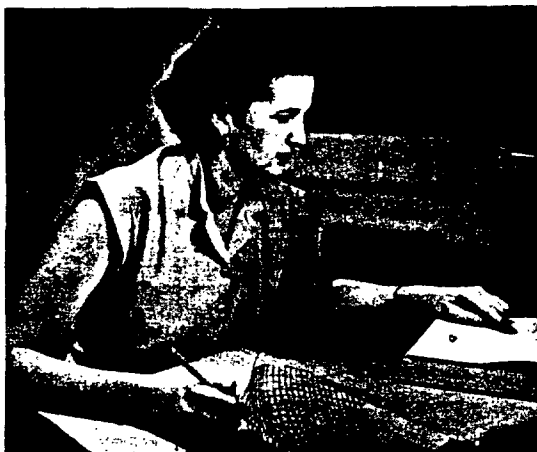
The development of the processes is a long job. Some development takes several years to get the most economical and profitable process necessary in both the pilot plant and the full scale plant. The plant continues even after the plant is eliminated start-up difficulties continue to be kept abreast of latest and engineering leading experts in the field are called in as needed.

So that the technicians of Process Development be kept abreast of latest and engineering leading experts in the field are called in as needed.

There are 48 technicians, 25 laboratory assistants, and four stenographers in the Process Development



Teamwork is important. Dan McDonald, ETC Operations, Roy Dunn, Pilot Plants, J. B. Bingeman, Process Design, Alfred Smith, Technical Service, Ralph Baker, Chemical Development, and Eric Breidenbach, Mechanical Development, cooperate with Henry Wall, the project manager.



Engineers must have many known facts or physical properties of materials such as viscosities, densities, and vapor pressures before they begin design planning. Rose W. Pilcher, engineering specialist, compiles this information in the library and from outside sources at the request of the personnel assigned to a project.

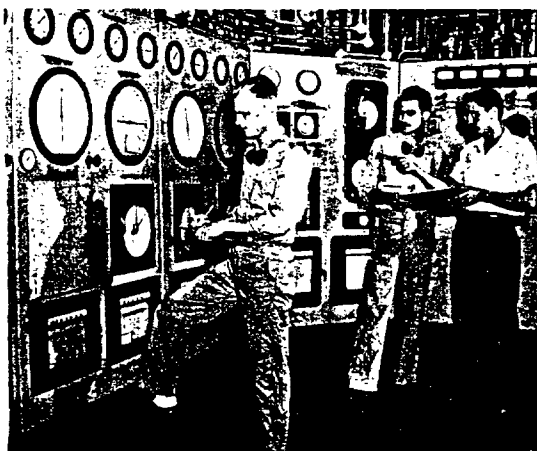


Latest information is necessary in this seminar. Process Design engineer, experimental co-ordinator, around the table, and Bob Wilkman (back to camera), Bob Wilkman, Wilkman, Paul McKim, and Ivey Ivey Service; the others, Process Development.

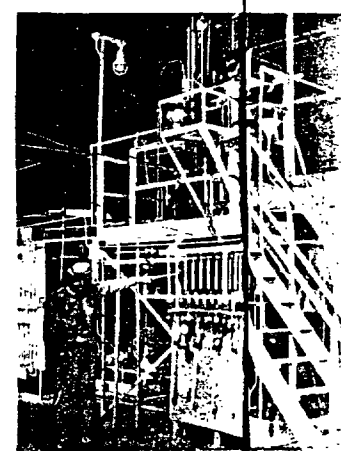
Clyde Turner, file clerk, and Lorraine Burnett, stenographer, check a report from the files in search of information requested by an engineer. Lorraine is responsible for stenographic work; Clyde keeps the files.



J. M. Fletcher and W. C. Almsworth, lab assistants, and C. R. Bergeron, development engineer, check the complicated instrument panel of a new process which has reached the pilot plant stage. Here actual production takes place in a miniature plant—the proving ground for process development.



Jerry Prejean, lab assistant, and Hutchinson, engineer, operate a pilot plant produces products. This "scale model" enables them to make unanticipated but necessary decisions before the full scale plant is constructed. Accurate calculations are



ELOPENT

Mathematical, chemical principles, and records this form that can be General Engineering and Construction.

The development of the processes is a time-consuming. Some developments take several years to complete. In order to get the most economical profitable process, changes are made in both the pilot plant stages. Their work continues even after the plant so that they can help with start-up difficulties, continue to improve the process. So that the technicians of Process Development can keep abreast of latest and engineering developments, they employ experts in the field called in as consultants. There are 48 technicians, 25 laboratory assistants, and stenographers in the Development group.



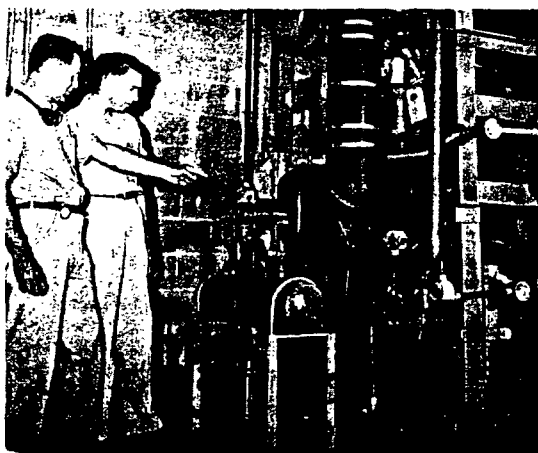
Jasper Westbrook and Luke Governale, both Process Design engineers, do the actual design of the equipment for recovery of HCl at the Houston Plant. They determine specifications, size, and design of process facilities to be used in the new installation.



Art Limper and Phil Davis, development engineers, discuss with process design engineers Frank Canfield and Tom Allen process equipment which may be adapted to a new pilot plant.



Information is necessary seminar Andy Wikman, Design engineer, automatic computer. Clockwise around the table, also and Burke Grandjean (camera), Bob Want, Wikman, Luke Governale, Paul McKim, and Ivey is in Technical the others, Process.

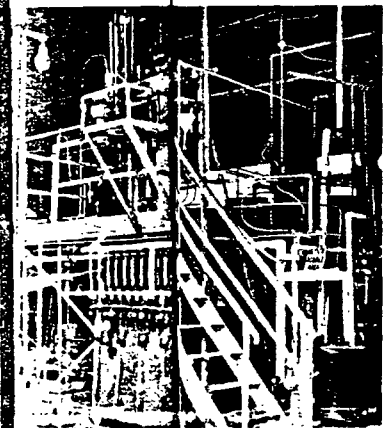


In the operation of a pilot plant many special services are needed. Among these is a good source of cooling fluid. One such cooling unit is the Freon refrigeration system shown here. Henry F. Hebert, EtCl Maintenance foreman, and Doyle Nolen, pilot-plants development engineer, check the operation of the unit.

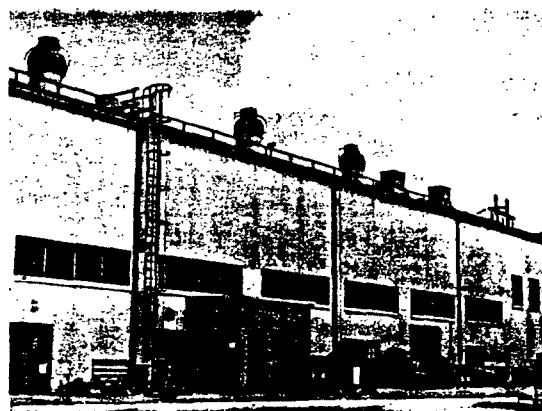


Leo Miller, Frank Padgett, and Burke Grandjean, development engineers, inspect a nitrogen hold-up tank used for the purge gas system feeding into the pilot plant area. It must function according to engineers' specification.

Grandjean, lab assistant Hutchinson, development engineer, operate a pilot plant produces one of the new. This "scale model" enables the engineers to anticipate but not before a larger plant is built. Accurate records compiled.



Test runs for new products are made in pilot plants—many of which are housed in the Pilot Plant Building east of and adjacent to the Development Laboratory. Several processes are usually in different stages of testing in the building.



Tom A. Leeper, development engineer, and Hodgkin P. Frederick, production foreman in EtCl Operations, discuss the operation of a new Dowtherm heating unit recently installed in the new plant area.



Ten Promoted to Salaried Foremen

Promotion of ten men to salaried foremen in Maintenance and Construction has been announced by Roy N. Clothier, Plant Manager.

Taylor Brashier

Born: Slaughter, Sept. 2, 1906. School: Slaughter High. Married: Aline P. O'Neal of Hammond, Aug. 24, 1933. Child: Raymond Eugene, 16 years old. Sports: quail and squirrel hunting, casting and fly fishing. Hired: Nov. 17, 1939 as millwright helper 3/c TEL Maint. Prior employment: meat cutter for Ourso & Co. Residence: 3845 Winbourne St. Promoted: to salaried foreman Sept. 1.



John F. Carter

Born: Kentwood, Nov. 24, 1912. School: Kentwood High. Married: Myrtle Lee Frazier of Kentwood, Aug. 23, 1936. Child: Freiler Faye, six years old. Sports: hunting, watching local sports events. Hired: Jan. 20, 1942 as insulator helper 3/c, EtCl Maint. Prior employment: mechanic for local garage. Residence: 1561 Aberdeen Ave. Promoted: to salaried foreman, Sept. 1.



Harry R. Allen

Born: Donaldsonville, Dec. 15, 1917. School: Catholic High and LSU. Married: Mary Frances Dillenheffer, a native of Ireland. Children: Harry, Jr., 12 years old, and Richard, 11 years old. Sports: hunting and all kinds of fishing. Hired: March 12, 1940 as millwright helper in Construction. Prior employment: furniture salesman for Wright Furniture Co. of Donaldsonville. Residence: 2929 Hundred Oaks Ave. Promoted: Sept. 1 to salaried foreman.



William A. Toupe

Born: Thibodeaux, Oct. 13, 1900. Schools: St. Charles High in Lafourche and Adeline High School in Adeline. Married: Mathilda Barbat of New Orleans, Jan. 7, 1925. Daughter: Mrs. E. A. Miller, Jr. of New Orleans. Sports: deep sea fishing, following major league baseball. Hired: May 9, 1940 as mechanic 2/c in TEL Maint. Prior employment: machinist for Dixie Machine Works of New Orleans. Residence: 2570 Weller Ave. Promoted: Sept. 1 to salaried foreman.



Phillip R. Lee

Born: Amite, Dec. 31, 1899. School: Scanlon High. Married: Eula Vaughn



of Pine Grove, Sept. 13, 1924. Children: Paul, 30 years old, Cathryn, 27 years old, and Robert, 22 years old. Sports: and squirrel hunting, squirrel hunting. Hired: Sept. 23, 1942 as electrician 1/c in Construction. Prior employment: various jobs with Louisiana Power and Light Company. Residence: 3248 Duke St. Promoted: Sept. 1 to salaried foreman.

Lloyd C. Kendrick

Born: Homer, Aug. 31, 1909. School: Homer High School and Arkansas A. & M. Married: Katherine Houston of Henderson, Tex., Feb. 20, 1938. Children: Charles, 14 years old, and Ronnie, 12 years old. Sports: fishing and hunting, attending football games. Hired: March 24, 1942 as operator helper in EtCl Op. Prior employment: oilfield drilling work with Penrod Oil Co. Residence: 2609 Lorraine St. Promoted: Sept. 1 to salaried foreman.



John S. Montegudo

Born: Zachary, Oct. 18, 1921. School: Zachary High. Married: Estelle Tiner of Pine Grove, Dec. 24, 1941. Children: John Sidney, Jr., eight years old, and Paula Jeanne, two years old. Sports: horseback riding. Hired: July 6, 1943 as painter helper in EtCl Maint. Prior employment: highway maintenance work for East Baton Rouge Parish. Residence: Zachary, La., Route No. 2. Promoted: Sept. 1 to salaried foreman.



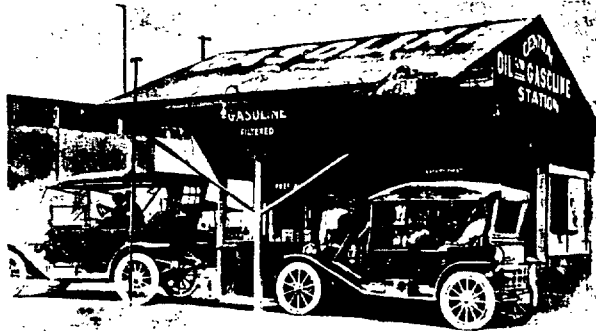
H. Ross Warnock

Born: Elliott, Ark., March 17, 1917. Schools: Camden High School and Southeastern Louisiana College. Married: Mary Naomi Schlaudecker of Hammond July 19, 1941. Child: Sue, one year old. Sports: hunting and fishing, following football and boxing. Hired: Sept. 29, 1941 as pipefitter helper 3/c in EtCl Maint. Prior employment: pipefitter helper with Stone & Webster Construction Co. Residence: 5134 Evangeline St. Promoted: Sept. 1 to salaried foreman.



Henry Fridge Hebert

Born: Baton Rouge, May 13, 1911. Schools: Catholic High and LSU. Married: Esther Cutrer of Kentwood, June 24, 1939. Children: Barbara Ann, 12 years old, and Henry, Jr., seven years old. Sports: bird hunting, fishing, following LSU football games. Hired: Dec. 29, 1941 as insulator helper in



Remember service stations like the one shown above? It didn't offer much in the way of service, and the gasoline then, exclusive of taxes, cost about the same as the far-superior gasoline of today. The modern service station is usually operated by an independent small business man who has to give good service to meet competition.

EtCl Maint. Prior employment: service station operator. Residence: 665 Keed Ave. Promoted: Sept. 1 to salaried foreman.

Leslie J. Fuller

Born: Auburn, Miss., July 21, 1909. School: Auburn High School. Married: Sadie Humble of Norwood. Daughter: Mrs. H. L. Bailey. Sports: casting and fly fishing; participating in beagle and field trials in Louisiana, Mississippi, and Texas. Hired: Oct. 27, 1939 as machinist helper 3/c in TEL Maint. Prior employment: machinist helper at Esso. Residence: 3055 Monroe Ave. Promoted: to salaried foreman Sept. 1.



Stuhldreher—

(Continued from Page 1)



United Givers—

(Continued from Page 1)

lowing hometown organizations:

Blundon Orphanage, \$24,884.98; Protestant Orphanage, \$19,806.17; St. Joseph's Orphanage, \$19,527.00; Legal Aid Center, \$1,800.00; Volunteers of America, \$7,700.00; Salvation Army, \$15,560.00; CYO, \$24,272.50; Y. W. C. A., \$18,451.38; Y. M. C. A., \$28,575.00; Camp Fire Girls, \$19,139.50; Baranco-Clark Y. M. C. A., \$8,171.00; Boy Scouts, \$45,382.00; Girl Scouts, \$21,185.98; Campus Y. M. C. A., \$2,675.00 and Hospital Services, \$10,000.00.

Campaign and administration costs of United Givers, at 9 per cent, (\$41,635.00) are the lowest in the country for the amount of money raised. Shrinkage, a margin of safety against uncollectible money is \$21,347.

Shrinkage insures all agencies' receiving the amount of money allocated them in the budget studies conducted before the goal is set.

The Community Chest, fiscal and administrative agent for all local participating organizations, has an administration figure of \$9,469.86.

Last year, Ethyl's UMW and Management Club gave \$10,427 and \$13,503 respectively to United Givers, for a total of \$23,930.77

pic Committee, honorary member of the American Football Coaches Association, member of Football Hall of Fame Committee, and many other groups.

He has written two books, one short novel, and several short stories. Magazines that have published his work include *The American Magazine* and *The Saturday Evening Post*.

In addition to the contribution of \$18,000 made by the Ethyl Corporation.

On the United Givers board of directors are Plant Manager Roy Clothier, Willie Dipaola, United Mine Workers, and Elmo Rogers, Allied Oil Workers. Last year, C. W. Bond, general manager, was a member of the board.

United Givers was formed in the spring of 1952 by a group of citizens representing labor, management, business and the professions. It campaigned on the slogan "Give Once for All" and with the avowed purpose of combining all drives in Baton Rouge in a big once-a-year campaign. Though some organizations have not joined, UGF has asked and will continue to ask all independent drives to affiliate.

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B. E. Hodge, both of ineering Dept papers r

J. V. Carl, eral Engineer, Administrati search and ceived a pat inventions d work with t

The paten improved el ducing soda active metal mounting which is sufficient electr alignment o other parts

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ELRA A

The Ethyl Association model Phil was install center Sept 21-inch ser

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Hold Ethyl Patents



B. E. Hodge, left, and J. V. Carlisle, both of the Research and Engineering Department, look at Patent papers recently awarded them.

J. V. Carlisle, supervisor in General Engineering, and B. E. Hodge, Administration Section of Research and Engineering, each received a patent during August on inventions developed during their work with the Company.

The patent to Carlisle covers an improved electrolysis cell for producing sodium or comparable reactive metals. It utilizes an anode mounting and retaining device which is said to provide more efficient electrical contact and better alignment of the anode with the other parts of the cell.

Hodge obtained a patent entitled "Conversion of Alkali Metals." The process involves reacting materials such as sodium or sodium containing mixtures with siliceous material in a continuous manner. A product is obtained which can be easily and conveniently reacted with water.

ELRA Acquires TV Set

The Ethyl Laborers' Recreation Association purchased a 1954 model Philco television set that was installed in their recreation center Sept. 18. The new set has a 21-inch screen.

This addition to the center, which is located at 1222 South 13th Street, climaxes the improvements made to the building since it was leased last July.

A large group of members volunteered their efforts to renovate the center during July and August. It is now open to the membership, their families and guests.

Former Manager—

(Continued from Page 1)

eral Chemical Company prior to World War I and resigned to serve as an officer in the U. S. Army Ordnance Dept.

His service with DuPont began in 1919. In 1937 he was transferred to Baton Rouge where he assumed the position of manager of TEL Operations and Maintenance.

He returned to the DuPont Chambers Works when Ethyl took over operation of the entire Baton Rouge Plant.

Fisher is survived by two brothers and two sisters.

Femme Focus Presents

Onzia Anderson, Production Planning



Outdoor Pastime



Indoor Painting



Daily Dip



Digging Data

To look at Onzia Anderson, this month's *Femme Focus*, you would think that she was one of the newest employees on the Plant. She possesses a youthful, zesty look and manner that is indicative of the pleasure that she gets out of her work and everyday living.

The fact of the matter is that this likable employee celebrated her ninth year with the Company last month, all of her time being spent as a data clerk in Production Planning.

Onzia professes a great liking for outdoor activities and would almost rather go horseback riding or fishing than eat, as the saying goes.

About every other weekend she, her husband Roy, and their three-year old daughter June Becky, head for Kentwood for a visit with their relatives and a full two days of horseback riding and fishing.

The industriousness of the Andersons is also evident in their home in Inniswold subdivision. Since buying there three years ago she and Roy have added two large pine-paneled rooms to their home and are in the process of repainting the whole interior.

Onzia is the daughter of Mr. and Mrs. Ashford Varnado of Kentwood. She graduated from nearby Spring Creek High School prior to moving to Baton Rouge in 1944.

Shortly after coming here she was employed by the Company Sept. 13, 1944. In 1948 she and Roy Anderson, Jr., an employee of Gulf States Utilities Company, were married.

Onzia also enjoys swimming and attending football games.



Robert I. Tann, Sodium operator 2/c, holds the safety award certificate presented to Sodium "C" Group, Sept. 16 by Plant Manager Roy N. Clothier, center. Foreman Jesse Inman is shown at right. They worked 384 days without a major injury to win the award.



Wallace F. Armstrong, acting general manager, presents a safety award certificate to Central Shops representatives Julian V. Robinson, EtCl Shops and Percy J. Gautreaux, TEL Shops. They accepted the certificate in behalf of the men in their respective groups.

Company Praised for City Maps

"Another service your fine company has rendered." "Ethyl has again captured a first." "The map is invaluable and the best of its kind." "Splendid map which will be most helpful to us."

Those are just a few of the complimentary remarks of businessmen, city and state officials and leaders of other industries received by Plant Manager Roy N. Clothier on Ethyl's new Baton Rouge map.

Typical Letters

Typical of the many letters of commendation received by Clothier are:

"Excellent in every respect," writes Rex Beard, superintendent of Schools.

"It is a splendid map and will be most helpful to us," says Bryan Clemmons, sheriff, East Baton Rouge Parish.

"This is another service which your fine company has rendered. This service to Baton Rouge is greatly appreciated," writes J. Andrew Bahlinger, former president, Chamber of Commerce.

"Ethyl has again captured a first in so fine a map," says E. E. Moore, president, Louisiana National Bank.

"The map is invaluable and the best of its kind available," says

P. E. Reed, factory manager, Nautagut Chemicals.

"I am sure that we will find the map most helpful," State Auditor Allison Kolb writes.

"An outstanding job has been done by Ethyl," says Roy Dabadie, vice-president and general manager, Baton Rouge Broadcasting Co.

"A most complete map and the cover and back sheets are particularly well-planned and extremely informative," J. Lester White, di-

rector of Public Works, Baton Rouge, says.

Opie Shelton, vice-president, Baton Rouge Chamber of Commerce, has advised that the demand for the new map through the Chamber of Commerce "is tremendous with nothing but praise for the map and for Ethyl for making such a map available."

Employees can obtain additional copies from Harry Demouy in the Medical and Personnel Building. A supply is available also at the Chamber of Commerce at 444 Florida Street.

McCarthy Is Fire Prevention Chairman



William F. McCarthy, fourth from left, is serving as chairman of the industrial committee preparing for the observance of Fire Prevention Week, Oct. 4 to 11. In the picture, left to right, are other members: B. K. Smith, Plantation Pipe Line, E. R. Cole, Esso Standard Oil, P. B. Voorhies, Consolidated Chemicals, McCarthy, H. P. Rabalais, General Gas, C. T. Adcock, U. S. Rubber, L. Faures, Gulf States Utilities, and J. Bradshaw, Solvay Process. McCarthy is head of the Fire Inspection group on the Plant.



George Mattson, right, is shown instructing Burke Grandjean in the use of an Ansul fire extinguisher to extinguish a naphtha fire. George, a chemical engineer, is fire chief for the laboratory and pilot plant group.



Plant Manager Roy N. Clothier presents Opie Shelton, Chamber of Commerce vice-president, with a city map. A large quantity of them was turned over to the Chamber of Commerce for distribution.

Two Safety Winners

Two groups won Plant safety award prizes in September by going the distance of required days.

Central Shops Group cashed in their 317 major injury-free days Sept. 7 to become prize winners for the third time.

Sodium operating Group "C" (Inman's Shift) became a prize winner Sept. 7 when that group completed the 384 days required to win prizes. This is the second time Inman's Shift has won.

Four Major Injuries

At Antiknock press time four major injuries were sustained during September — three of these within a six day period. This is in sharp contrast to the 57-day record, immediately followed by a 22-day accident free period just prior to the rash of September accidents.

On Sept. 8, an operator on Hustrmyre's Shift sustained an injury to his left foot that was serious enough to cause loss of time. This was injury number 26 for the year.

Number 27 occurred two days later when a Sodium Maintenance employee fell, striking his knee on the concrete. On Sept. 14 a TEL operator on Achord's Shift hurt his finger on his left hand that was serious enough to be classified as a major injury. This group had worked 103 days without a major injury.

On Sept. 17 an Ethyl Chloride Maintenance employee received burns that caused time-losing accident number 29. Prior to this, the group had worked 111 days without a major injury.

During the first six months of 1953, oil men drilled 94.7 million feet of hole. They completed 23,181 wells, according to one estimate. The breakdown follows: oil wells, 11,978; gas wells, 1,823; service wells, 610; dry holes, 8,772. The high ratio of dry holes is one reason why the constant search for oil is a hazardous business financially.

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F. D. Richar
Marcus L. B.
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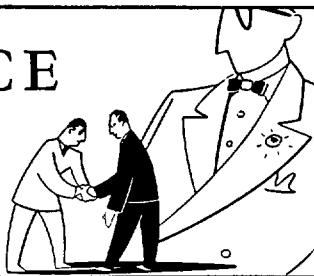
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SERVICE AWARDS



20 Years
William B. Heck, Jr., safety engineer, completed 20 years' service with the Company Sept. 5. He served with the Sales Department in the Chicago and Seattle Divisions prior to his coming to the Baton Rouge Plant in 1944. "Bill," a native of Bradford, Pa., is married to the former Lucile Dickinson of Huron, S. D., and they have one son, Tommy, age 13. Heck attended the universities of Pittsburgh and Oklahoma, graduating from the latter with a BS degree in Petroleum Engineering in 1933.



20 Years
William B. Heck, Safety.

15 Years
Robert C. Nettles, EICI Op.
William N. Ylengat, TEL Maint.
Howard L. Denham, TEL Op.
Joseph W. Moak, TEL Maint.
Ulas Hayes, EICI Labor.
Allen White, EICI Labor.
Archib. O. Althart, Sodium Op.
Frank C. Bunch, EICI Maint.
F. D. Richardson, EICI Op.
Marcus L. Brown, TEL Op.
Douglas W. Parker, TEL Op.
Alvin A. Odum, TEL Maint.
A. E. Tillotson, Sodium Labor.
W. E. Fairchild, TEL Maint.
John A. Amias, Jr., Medical.
L. G. Fulkerson, TEL Maint.
Lyle P. E. Hernandez, Sodium Op.
Leo S. Hebert, TEL Op.

Harold A. Young, TEL Maint.

10 Years
Eugene Baham, Sodium Op.
Lloyd C. Braud, TEL Op.
Joseph A. Foster, TEL Maint.
Fred J. Borne, EICI Maint.
Larry C. Glover, TEL Maint.
John H. Hill, EICI Maint.
Mike T. Scott, EICI Labor.
May M. Tokos, Chem. Dev.
Henry Bailey, TEL Labor.
Evelyn Gwin, Finance.
Ivy J. David, Sodium Op.
Clarence L. Sommers, TEL Op.
Johnny S. Glaze, EICI Maint.
Wilsey Olinde, Sodium Op.
William J. Chambers, TEL Op.
Woodrow W. Brock, TEL Op.
Vincent A. Musso, P&ES.
John W. Barnes, Prod. Plan.
George W. Hoyt, Laundry.
Evens M. Fontenot, Medical.
Herbert Woodward, TEL Maint.
Murphy J. Demoulin, TEL Maint.
Johnnie Morrisson, TEL Labor.
Ellie I. Dixon, TEL Maint.
Daniel Poche, EICI Maint.
D. H. Wainwright, Sodium Op.
Walton M. Baker, TEL Maint.
Jessie J. Thompson, TEL Op.
Benj. B. Felder, TEL Op.
Walter A. Reames, TEL Op.
Victor Buchmann, EICI Op.

5 Years
George J. McKenney, Cafeteria.
George H. Perry, Power.
J. Ernest Webb, Medical.
J. J. Dominick, Jr., TEL Op.
Calvin D. Long, TEL Maint.
Henry L. Panke, TEL Maint.
Johnnie Carmona, Jr., TEL Labor.

Deceased

Benjamin D. Foster, Jr., EICI operator 1/c, was fatally shot at his home at Albany, La., on Sept.



21. Sheriff Taft Faust reported that a sister-in-law, Theresa Haluska, had confessed to the shooting and was being held for investiga-

tion as The Antiknock went to press.

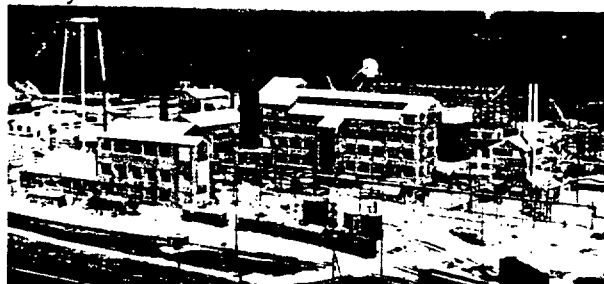
Foster, 41, joined the Company in April, 1947 as a mechanics helper in EICI Maint. He attended Norfield, Miss., High School and Albany High School.

He is survived by his wife, Elizabeth Katherine; his father, Benjamin D., Sr.; three children: Benjamin D., III, Betty Ann, and Audrey; three brothers and two sisters.

Until 25 years ago, few wells exceeded 3,000 feet in depth. Today, most wells exceed 10,000 feet. The deepest well to date is 20,521 feet—and that was abandoned as a dry hole.

The oil industry celebrated its 94th "birthday" last August. That's the month in which Col. E. L. Drake brought in the world's first commercial oil well in Titusville, Pa., in 1859.

Do You Recognize This Plant?



Do you remember the Baton Rouge Plant when it looked like this? In 1937, when this photo was taken by Walter Gullick, now of Industrial Engineering, construction workers were busy completing the interior work on "A" and "B" Buildings and the Blender. There was no Sodium, no EICI, no administration building.

Up the Ladder

Dorothy F. Taylor, from Group II to III, steno, Security Force.
Millard D. Stephens, from patrolman to patrol leader, Security Force.
Roe C. Moore, from heavy duty mech. 3/c to 2/c, TEL Maint.
L. E. Perkins, from recl. mech. helper to mech. 3/c, TEL Maint.
Warren M. Ramirez, from heavy duty mech. 3/c to 2/c, TEL Maint.
Leon Snyder, from recl. mech. helper to mech. 3/c, TEL Maint.
Velford A. Clayton, from pipefitter 2/c to 1/c, EICI Maint.
George W. Chaney, from sheet metal worker 2/c to 1/c, TEL Maint.
Curtis O. Linder, from inst. mech. 2/c to 1/c, TEL Maint.
Virgil L. Smith, from electrician 2/c to 1/c, TEL Maint.
Clyde E. Turner, from typ. clk. (Labor), Group II; to file clk. (Proc. Eng.), Group III.
Betty K. Morales, from typ. (Pool), Group I; to steno. clk. (F.L.), Group II, Finance.
Earl J. Thompson, from steno. clk. (F.L.), Group II; to Pay Roll clk. (W.R.), Group III, Finance.
Robert Morales, from painter 3/c to 2/c, EICI Maint.
Albert Anderson, from laborer 1/c to Dev. Lab. Attendant, EICI Labor.
Olen T. Kleinspeter, from inst. mech. 3/c to 2/c, EICI Maint.
Edwin L. Jackson, from TEL operator 2/c to 1/c.
James H. Tierce, from TEL operator 2/c to 1/c.
R. H. Chandler, Sr., from boilermaker helper to boilermaker 3/c, EICI Maint.
Nolan B. Efferson, from insulator helper to insulator 3/c, EICI Maint.
Douglas H. Ellwood, from elect. helper to electrician 3/c, EICI Maint.
Bill Ensminger, from pipefitter helper to pipefitter 3/c, EICI Maint.
Emmett K. Gallman, from inside mach. helper to inside mach. 3/c, EICI Maint.
Adam J. Gukdry, from pipefitter helper to pipefitter 3/c, EICI Maint.
Willard J. Landry, from carp. helper to carpenter 3/c, EICI Maint.
Melvin W. Phenix, from inside mach. helper to inside mach. 3/c, EICI Maint.
Duffy Pinell, from pipefitter 1/c to pipefitter layout, EICI Maint.
James C. Pittman, from inst. mech. helper to inst. mech. 3/c, EICI Maint.
Harold L. Ramey, from tank car mech. helper to tank car mech. 3/c, EICI Maint.

Walter P. Simmons, from inst. mech. 1/c to inst. inspector, EICI Maint.
Hollis R. Simpson, from rigger helper to rigger 3/c, EICI Maint.
James H. Turner, from outside mach. helper to outside mach. 3/c, EICI Maint.
Henry P. Cedotal, from sheet metal worker 2/c to 1/c, TEL Maint.
Charles H. Hurt, from heavy duty mech. 3/c to 2/c, TEL Maint.
Howell D. Jackson, from insulator 2/c to 1/c, TEL Maint.
Pierre A. Martin, Jr., from heavy duty mech. 3/c to 2/c, TEL Maint.
John M. O'Donnell, from electrician 3/c to 2/c, TEL Maint.
Axel Stenberg, from sheet metal worker 3/c to 2/c, TEL Maint.
Clifton E. Stonaker, from heavy duty mech. 3/c to 2/c, TEL Maint.
Thompson J. Brown, from escort watchman to patrolman, Security Force.
Kenneth L. Roark, from escort watchman to patrolman, Security Force.
Milburn T. Nickens, from pump house and power operator 2/c to 1/c.
Joseph L. Porche, from pump house and power operator 2/c to 1/c.
James W. Robertson, from pump house and power operator 2/c to 1/c.
Nick A. D'Benedetto, from Sodium operator (C.P.) 2/c to 1/c.
Herman M. Gautreaux, Sr., from Sodium operator (Evap.) 2/c to 1/c.
Jesse R. Walton, Jr., from Sodium operator (C.P.) 2/c to 1/c.
Joseph E. Gremillion, from Sodium operator (C.P.) 2/c to 1/c.
Malcolm E. McCallum, from Sodium operator (C.P.) 2/c to 1/c.
Victor E. Causey, from TEL operator 2/c to 1/c.
Leonard L. Kirby, from TEL operator 2/c to 1/c.
Simon P. Elliser, from TEL operator 2/c to 1/c.
Jackson F. Stockwell, from TEL operator 2/c to 1/c.
Ivy L. Reed, from laborer 1/c, to mail carrier (intra-plant), TEL Labor.
Stanislav Ricard, from laborer 1/c to mail carrier (intra-plant) TEL Labor.
Florestan B. Fousse, from sheet metal worker 2/c to 1/c, TEL Maint.
James C. Fussell, Jr., from sheet metal worker 2/c to 1/c, TEL Maint.
Ivy E. Seal, from rigger 3/c to 2/c, TEL Maint.
Robert E. Talley, from machinist 3/c to 2/c, TEL Maint.
Ben Follard, Jr., from laborer 1/c to freight handler, TEL Labor.
Ralph R. Martin, from inside mach. 2/c to 1/c, EICI Maint.



Two of the three top winners at the Labor Day Coon-on-a-Log contest were dogs of Ethyl men. Bill Kiper, left, of TEL Maintenance took first place when his dog unseated the coon in eight seconds, and Ed Lorio, Safety, got second prize with a 10-second record set by his dog.



Some of the dogs hesitated to challenge the coon's right to stay on the log as the one above is doing. The man in foreground is there to separate the two animals.

Ethyl Dogs Take Coon Off Log

The coon dogs belonging to two Ethyl employees placed first and second in the Coon-on-a-Log Contest staged here on Labor Day.

Bill Kiper, TEL Maintenance, won a \$25 first prize when his dog swam out and got the coon off the log in eight seconds. Ed Lorio, safety engineer, received second place money, \$15, when his entry unseated the coon in 10 seconds. Lorio is president of the Louisiana Coonhunter's Association.

The objective of the contest was for the dogs to swim out to a log staked out about 15 feet from the bank and take the coon off the log within the space of one minute. About 35 dogs, both full-breed and mixed-breed hounds, were entered in the contest.

The contest was sponsored jointly by the Louisiana Coonhunter's Association and the East Baton Rouge Lion's Club. It was held at Lion's Club Camp on Maribel Drive and complied with the regulations of the S.P.C.A.

Burton Visits Plant



Charles Burton, Jr., formerly in the TEL Labor Group, visited the Plant recently while on a 30-day leave from duties as a fireman in the Navy.



The Ethyl Management Club-sponsored American Legion Class "C" baseball team was honored on the Plant last month, receiving trophies and jackets. In the front row from left are: Allen Reine, Richard Waguespack, R. J. D'Agostina, Earl Zimmerle, Jeffrey Plauche, Captain Joseph Messina and Dale Hotard. Standing from left: Sam Rispon, Curtis Thompson, John McMahon, Bobby Samaha, Jimmy O'Hennessey, Vincent D'Agostina, Kirby Courville, EMC President L. M. Davis, Donald Tate and team co-manager Carlo Polito. Not present were John T. Allen, Jr., and his father, co-Manager John T. Allen of EtCl Maintenance.



These Ethyl employees, all sales engineers, got a first-hand view of the product being made that they are going to be selling as Company salesmen. They toured the Plant on a two-day stop over as part of their training program. Later they will be attached to various regional offices of the Sales Department. Front row from left are Bill Deuber, Charles Gordon, Burl Watson, Ray O'Conner, Ed Agnew, Stan Eskridge, Tom Gillen and Bob Baradel. Standing from left: Bob Delancellotti, Hal Landis, Tom Hanlon, Barney Lewis, Ed Bacon, Ken Freberg, Harry McEachern, Bill Hancock and Bill Alexander.

Eleven Go To Meet

The Plant will be represented by eleven representatives at the 41st National Safety Congress being held in Chicago Oct. 19-23.

Those attending from the various areas are:

Roy Rutland, R. C. Smith and A. J. Parker from Maintenance and Construction, Clyde W. Chidester, Sodium Operations; Cline Myers, Ethyl Chloride Operations; Lumis Coats, TEL Operations; Carroll Hebert and Robert R. Palmer, Safety; M. H. Batte and Luke Governale, Research and Engineering, and Shelby Wascom from the Services Group.

At the meeting new ideas for safety will be discussed and new safety equipment will be displayed in a huge exhibit. The meeting will be at the Conrad Hilton hotel.

The total amount spent for postage by the Baton Rouge Plant during 1952 was \$11,647.83, according to B. N. McComb, Office Supervisor.

Assists Fund Drive



Henry Seitzler, supervisor of services in P&ES, is serving as secretary of the employee division of the United Givers Fund Drive. He is on part-time assignment with the Fund headquarters.

Lloyd T. I luncheon." on days s day, Oct. 1

Sp

On Thu teria will popular " cording t George Mc This sp was start Once, and month the "one-price to employ evident by the Cafete McKenn

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Equipm cludes a solder, pa



Lloyd T. Everett, cook 1/c, is busy frying chicken at a recent "special luncheon." An average of about 1,500 of these special plates are sold on days special luncheons are served. The next one will be on Thursday, Oct. 8.



Broad smiles of anticipation reflect the popularity of the "special plates" put out by the Cafeteria. Emily Bell is preparing a plate for one of many customers to come through the line that day.

Special Luncheons Are Popular

On Thursday, Oct. 8, the Cafeteria will serve another of their popular "special luncheons," according to Cafeteria Manager George McKenney.

This special luncheon program was started during the summer. Once, and sometimes twice, each month the Cafeteria offers these "one-price-only" special luncheons to employees. Their popularity is evident by the extra long lines at the Cafeteria on these days.

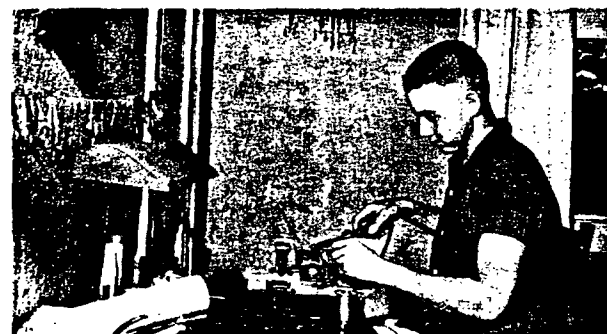
McKenney reports that an aver-

age of 1,350 special plates are served at noon and about 275 to the "B" Shift workers that evening, representing a substantial increase over the daily average number of plates served.

The dinner on Oct. 8 will consist of barbecue beef or fried chicken, creamed potatoes, green beans, home-made rolls, fresh fruit salad, apple pie with cheese or chocolate eclair and coffee or tea. The price will be 73 cents.



The last special luncheon, a seafood plate, shows a variety of food ranging from seafood to ice tea, and all for 73 cents. The hands? Thelma Boudreaux, Cafeteria cashier.



Lines of partially finished baits hang the wall above his desk as Tommie Quirk works on still more lures.

Quirk Makes, Sells Popular Lures

The manufacture and sale of artificial baits is a profitable business for 14-year-old Tommie Quirk, whose father, Lote, is an oldtimer in TEL Operations.

Tommie specializes in two kinds—a single spinner deep running weedless lure, and a double spinner that is also deep running and weedless.

Young Quirk, who is in the ninth grade at Istrouma, learned the technique of bait manufacture from E. O. "Sonny" Day, TEL Operations.

Equipment for manufacture includes a soapstone mold, hooks, solder, paint, piano wire, soldering

iron, and vise. Skirts, swivels, spinners, rings, and hooks are ordered from a supply house.

Both his father and his mother, the former Millicent Hazelwood of Opelousas, help Tommie deliver his baits to customers.

Plant Gets Award

The Baton Rouge Plant has qualified for the Award of Merit given by the National Safety Council for outstanding safety performance.

The award is given for the operation of 1,311,620 man-hours without a disabling injury from June 16 to Aug. 13.

Tally Up Club Slates October Meet

Here They Are!

(See Baby Pictures on Page 7)

The youngster born in Corbin during 1921 is Whitfield Wascom, an electrician 1/c in TEL Maintenance. He is widely known on the Plant. He is vice president of Local 12900,

UMW, and served as president two years. He is married to the former Luida F. Fitzwater of Baton Rouge. They have two children.

Murphy J. Bergeron was born April 7, 1900. He was

hired here in Construction, Jan. 7, 1943. On May 13, 1943, he transferred to the Laundry where he is now a working leader. Prior to his employment here he did sugar refinery work.

The Tally-Up Luncheon Club will hold its semi-annual luncheon meeting at Mike & Tony's at 12:30 P.M. on Saturday, Oct. 17.

Reservations may be made by sending \$2.00 to either Mrs. B. D. Harrison, 290 S. Lakeshore Drive, or Mrs. W. J. Henry, 2140 S. Ramsey Drive.

The wife of any salaried employee is eligible to membership in the club. The initiation fee is 25 cents and the only dues are the cost of the luncheon.

The committee in charge of the Oct. 17 luncheon is Mrs. R. R. Palmer, chairman, Mrs. Lew Barnum, Mrs. J. R. Greenwood, Mrs. B. D. Harrison, Mrs. W. J. Henry, Mrs. D. J. Kennedy, Mrs. H. J. Madden, Mrs. W. B. Ross, and Mrs. H. E. Seitzler.

Fuel oil is consumed in most home oil burners without ever having been seen or touched by human beings on its long trip from the depths of the earth to the user's storage tank.

The largest tanker in the world will carry 15.7 million gallons of oil; that's enough to fill about 1,570 railroad tank cars.



F. A. McCoy,
Acting superintendent of
TEL

A. S. Barton,
Special assistant in
Industrial Relations

L. C. Price,
Acting superintendent of
Stores

H. W. Hobgood,
Acting Operations manager

J. M. Gill,
Acting superintendent
of EtCl

Secord Speaks

Five rules for transferring knowledge to those that need it were the keynotes of the address of Dr. Arthur Secord to members of the Ethyl Management Club on Sept. 9.

Supervisor of adult education at Brooklyn College, New York, and well-known as an outstanding speaker on supervisor-employee relations, Dr. Secord told the members that "a foreman is no good to anybody unless he practices these five rules of transferring knowledge to those who need it."

His five rules are:

1. Speak the other man's language or communication does not take place.
2. Cover only one main point or subject in any one speech or conversation.
3. Dramatize the point you want to make by using examples.
4. Give praise for efforts—honor men for doing even what they are supposed to do. If criticism is

given, give it first and then praise, not the opposite.

5. Be sure to use tact and courtesy. Tact is the ability of letting the other fellow have your way.

The members also heard talks by the LSU coaches and voted to include only the United Givers Fund in their single contributions drive this year. Formerly the Polio Equipment Fund had been included in the club drive.

Schedule Extended

The temporary work schedule now being used from 7:15 A.M. to 3:45 P.M. by salaried employees will be continued until Oct. 17, according to a recent announcement by Plant Manager Roy N. Clothier.

He stated that a review of the traffic congestion on the Gulf States Road indicates that no advantage would be gained by any change from this schedule at this time.

New Rotation Assignments Announced

A longer rotational training period for members of supervision at the Baton Rouge and Houston Plants, from September 21 to June 1, 1954, was announced on Sept. 14 by C. W. Bond, general manager.

Under the program Wallace F. Armstrong will continue as acting general manager until Mr. Bond's return to the Plant sometime this month. Armstrong will then return to Houston as plant manager and Glenn O. Hayes, now acting plant manager at Houston, will return to Baton Rouge as acting assistant plant manager.

Baton Rouge Changes

For Baton Rouge the rotational assignments have Roy N. Clothier, plant manager; H. W. Hobgood, acting operations manager; M. C. Hudgins, acting manager, Maintenance and Construction; F. A. McCoy, acting superintendent of TEL Operations; L. G. Cliver, superintendent of Sodium; J. M. Gill, acting superintendent of EtCl; G. H. Larson, acting superintendent of Maintenance; J. N. Fogg, superintendent of Power; S. A. D'Armond, acting superintendent of Construction; L. C. Price, acting superintendent of Stores, and A. S. Barton,

special assistant in Industrial Relations (temporary).

T. M. Smylie will be technical coordinator for the Manufacturing Department. R. T. Edgar will be on special assignment with Mr. Smylie.

Houston Assignments

At the Houston plant J. J. Bergin is Operations superintendent, L. L. Davis, acting assistant Operations superintendent; H. F. Royal, chief supervisor of TEL Operations; Nelson R. Hart, acting chief supervisor of Sodium Operations; T. C. Coerver, acting assistant chief supervisor; J. F. Kobler, chief supervisor of EtCl Operations, and J. C. Klock, Maintenance superintendent.

Heavy Drilling Program

A record-breaking drilling program seems to be in prospect for 1953. During the first six months of this year, oil men completed nearly 23,200 wells. Plans for the remaining six months call for the drilling of close to 24,700 wells. If the program is carried out faithfully, 1953 will see a total in excess of 47,000 wells—an all-time high. Last year's total was 45,895 wells.

Employees Named to Legion Officer Posts



Two employees were among the officers recently installed by the Barnes-Cooney-Henagen-Williams American Legion Post. Richard Robertson, left, is second vice-commander. He is a pipefitter 3/c in TEL Maint. Louis Dawson, state commander of the American Legion, is shown at center. June Roshto, TEL operator 1/c, is historian for the post.

Ethyl Corporation

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Baton Rouge 1, La.

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Vol. XV,

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Vol. XV, No. 11

Baton Rouge, La.

November, 1953

Plant Tours for Employee Families Announced

UGF Going Strong!

Generous contributions from employees and the Company were helping the United Givers Fund Drive reach its 1953 quota when *The Antiknock* went to press.

On Oct. 19 the United Mine Workers, District 50, Local 12,900; the Allied Oil Workers, and the Ethyl Management Club reported combined pledges in the amount of \$21,930. This trend indicated that approximately \$10,000 more would be given this year than last year.

The Company made a contribution of \$18,000 to the local United Givers Fund.

Those who have not done so can still contribute.



They are pleased with the total. A. G. Klein, Jr., chairman for District 50, Local 12,900, UMW drive, C. A. "Pops" Aucolin, chairman of Allied Oil Workers drive, Lorraine Martin, one of the workers on the drive, and Fabio Halphen who headed the Management Club's campaign, run up a total on contributions.

A new program of family tours of the Plant begins Nov. 8. It will give every employee's family an opportunity to see Ethyl's local manufacturing facilities.

The tours will be held each Sunday afternoon from 1:00 to 4:00. Those families to make the tours will be mailed invitations 12 days before their scheduled visit.

Invitations will be equitably prorated among the different departments and sections and will be issued in the order that employees names appear on the personnel list of each group.

If members of an employee family find that they are unable to attend on the scheduled visit day, they may make arrangements to take the tour at a future date by contacting the Personnel Office, phone extension 526.

Tentative Program

Groups will gather in the Safety Conference Room after presentation of their invitations which serve as Plant passes at the Main Gate. After refreshments, groups will be taken to the upstairs dining room of the Cafeteria where they will be told about Plant activities and shown a movie of the Baton Rouge Plant. They then will be taken in a chartered bus for a ride through the areas. The visit and tour will last one hour.

Because of no facilities for handling children under 10 years of age, they will not be permitted to make the tour.

Bond Glad to Be Back

"It is a pleasure to be back in Baton Rouge where I can work with the Baton Rouge Plant employees."

Those are the words of General Manager C. W. Bond who has been away since Feb. 20 when he left to attend an advanced management program at Harvard University. The course was completed on June 1; Bond was then assigned to duties in New York through September.



Lewis Gottlieb, president of the United Givers Fund of Greater Baton Rouge, attended the Plant kickoff meeting and addressed the workers.

the course should benefit extensively. There is no charge for the course.

Expect Occupancy During November

It was moving day last weekend for Research and Engineering Management and Process Development employees. They moved into the new first and second floor additions to the Medical and Personnel Building.

The third floor will be complete during late November or early December. It will be occupied as soon as it is complete.

By utilizing the space formerly vacant between the wings of the building, and by adding a third floor, the Company has provided 35,100 square feet of additional floor space.

The additional floor space will be used principally by the Research and Engineering Department. Among the groups scheduled to move into the new addition are the R&E administrative group, General Engineering, Process Development, Technical Service, a portion of Inspection, Construction Coordination, part of Patents, and part of Industrial Relations.

Office space to be vacated by groups in Research and Engineering will relieve a serious need by Manufacturing groups for additional office space.

Construction work, handled by Perillat-Rickey Construction Co., Inc., of New Orleans, started Sept. 22, 1952.

The job will be finished approximately one month ahead of schedule.

Learn to Speak

A public speaking course, sponsored by the ERA, is to start Nov. 2 at the ERA Center.

The course, to be conducted by John Elder, Power, will last for 10 or 12 weeks, and the class will meet every Monday evening at 7 P.M. Interested persons are urged to register at the ERA Office.

Elder pointed out that this is an excellent opportunity for ERA members to improve their speaking ability and that all who take

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THE ANTIKNOCK

MEMBER OF
INTERNATIONAL
COUNCIL
INDUSTRIAL
EDITORS



MEMBER OF
SOCIETY OF
ASSOCIATED
INDUSTRIAL
EDITORS

Published monthly for the employees of the Baton Rouge Plant of Ethyl Corporation.
J. T. Stephenson.....Editor

Government Economy Now—Jobs Later

If you, like most Baton Rouge Plant employees, have a child or children in school, you are aware of the crowded conditions in all of our educational institutions.

This causes an immediate disadvantage for your child in his school and college training. But it is indicative of an even greater problem that will face him during the 1960's.

If he is the average youngster, born during the 1940's, he will be seeking employment during the 1960 era. Before he can find that job, industries must provide the tools, the working space, and the raw products with which he will work.

It is estimated that an approximate 7,800,000 young men and women will be looking for employment during the 1960's. Ninety-four billion dollars of capital investment will be needed to provide those jobs.

How can industry meet this challenge? If we are to equip tomorrow's workers, if we are to provide productive jobs for everyone, then Americans must have more savings to invest in our future business expansion.

But at the present level of taxation it is very difficult for businesses or individuals to save enough to do this job.

The savings and investment needed for business and job expansion depend on reduced governmental spending and taxes. If you want your son to have employment, remember that it is important for our government to reduce expenses by eliminating unnecessary services.

It Seems Only Yesterday That

Ten Years Ago

Employees in military service who wrote or visited the Plant included William H. Britton, Rodney J. Fife, A. R. Plitt, and Roy Fugler.

Though the war had curtailed travel, some managed to do a little hunting and fishing—and maybe a few other things. The "personals" columns included mention of such well-known Plant personalities as Ray Sanders, Marcel Landry, Brice Achord, Keller Aucoin, Lloyd Schexnayder, "Shortie" Grass, "Red" Ivers, Cleve Broussard, P. E. Glindmeyer, Jack Creaghan, Celina Neumann, Wilhelmina Richardson, Bruce Magee, Joe Sicard,

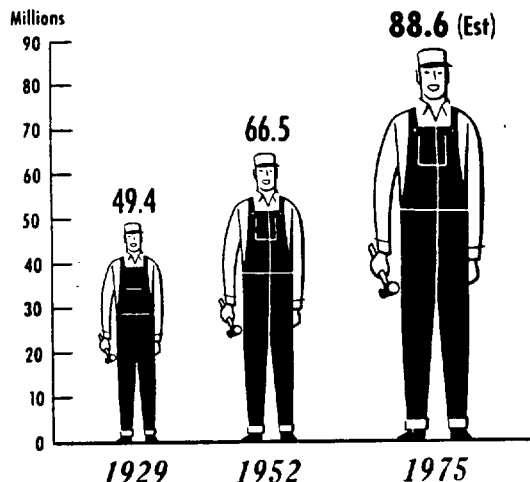
Elyria Hernandez (Mims), Marjorie and Frank Durham, Mary Walsh, John Schmitt, "Preacher" Morgan, Willie Washington, Weldon Pierre, Leslie Cary, John Hickman, Casey Jivis, and Ben Norwood.

Five Years Ago

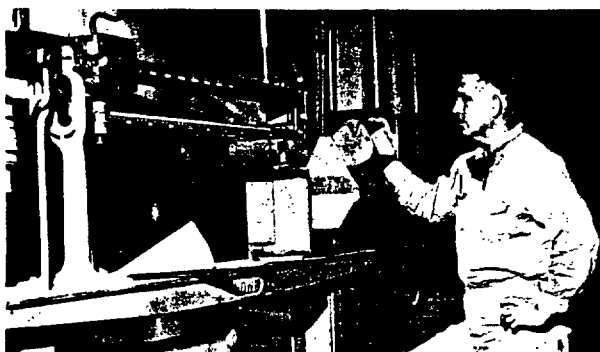
The Plant expansion program which had been started in 1947, neared the completion stage. The nitrogen plant was pictured, as it was the first new unit to go into production.

Ethyl Chloride won the ERA touch football championship in a seven-team league.

TOTAL LABOR FORCE



On the Job at Ethyl--- TEL Blender Operators



Charlie Marionneaux is shown in the process of loading out antiknock compound in the Blender. This is the last step in the process before our product goes on its way to the customer.

The Blender operators are well trained and efficient employees. Their job is to blend together in proper proportions the various materials that made up "Ethyl" antiknock compound. The specification limits for the finished product make careful workmanship a necessity.

The Blender operators weigh ingredients carefully while making the blends, take samples for final checking in the laboratory, and after they are approved, the tank cars are loaded for consumers.

It is grat plans have within a m employees tour throu

I know a Corporate providing u and high s employees.

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1954 C

J. B. Not Arthur H. nance; O. and Cons Causey. I been electe president, s respectively ment Club.

Norwood bach, Engin tion for pr the vice-p Roger Du nance; M Dupuy, En and Causey in a runn nance.

Elected t of Control R. G. Paya Dale Daniel

Les Nocke

by Jersey





Across the Plant Manager's Desk

It is gratifying to know that final plans have been completed and that within a matter of days families of employees will be making the first tour through the Plant.

I know and you know that Ethyl Corporation has taken the lead in providing good working conditions, and high standards for their employees.

Many employees have expressed this feeling to me, in an indirect way, when they have said that they wished their families could visit the Plant. Now they will be given the opportunity to do so.

I am also glad to see that employees here are giving their support to the United Givers Fund drive. In all areas reports indicate

that most employees have contributed generously to this splendid organization.

To the United Mine Workers, the Allied Oil Workers, and the Ethyl Management Club, I say congratulations for a splendid drive that has brought results.

Now I want to sound a note of caution. Soon, many of us will be making hunting trips. In fact, I can think of no finer sport for weekend or after-working-hours recreation. Let's be careful, though. Hunting accidents are serious accidents that can permanently disable or kill. Remember your safety in the fields and woods.

Roy N. Clothier,
Plant Manager

1954 Officers Named

J. B. Norwood, EtCl Operations; Arthur H. Middleton, EtCl Maintenance; O. W. Marrs, Maintenance and Construction, and Ardee Causey, TEL Operations, have been elected 1954 president, vice-president, secretary and treasurer, respectively, of the Ethyl Management Club.

Norwood won over E. P. Breidenbach, Engineering, in a runoff election for president. Middleton won the vice-president's post from Roger Duffard, Sodium Maintenance; Marrs beat out Ralph Dupuy, Engineering, for secretary, and Causey won the treasurer post in a runoff from Lotis White, Finance.

Elected to members of the Board of Control were S. L. Escue, TEL; R. G. Payne, Sodium and Power; Dale Daniel, EtCl and Stores; V. O.

Smythe, Office, and A. R. Ramirez, Research and Engineering.

The new officers will assume their new offices at the December meeting of the club. Retiring officers will be L. M. Davis, president; Ernie Carr, vice-president; D. M. McDonald, secretary, and R. H. Moles, Jr., treasurer.

Harvey Lectures

Clarence C. Harvey discussed metal protection at the National Metals Congress held in Cleveland, Ohio, Oct. 19-23. Harvey's talk, one of an educational lecture series, was entitled "Economics of Atmospheric Corrosion versus Protection." It was given Oct. 20.

This was the third technical lecture Harvey has given during 1953. He spoke earlier this year at an American Petroleum Institute meet and at the Gordon Research Conference.

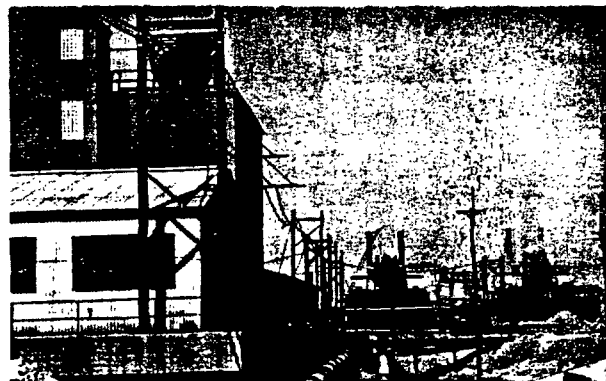


Discussing 1954 plans for the Ethyl Management Club are the new officers chosen in an election recently. From left to right are Ardee Causey, TEL Operations, treasurer; Arthur H. Middleton, EtCl Maintenance, vice-president; John B. Norwood, Sodium Operations, president; and Ossie W. Marrs, Maintenance and Construction, secretary. The new officers will take over the club at the December meeting.

Do You Remember This Wooded Spot?



Can you pick out this area today? This quiet wooded scene, photographed in 1939, is a view looking north toward the Mannheim Plant from a point about 200 feet north of the old Development Lab.



This picture is of the same spot today. At left is part of the Sodum building, in the background is the Mannheim Plant.

Attend Over Quarter-Million Cases

Sixty-nine years! The combined service of five Medical old-timers reaches this total, and all of it has been at the Baton Rouge Plant attending local employees.

Andrew J. Helouin, Sr., leads the group with 17 years of service; John B. Thompson has 16 years; Al Amiss, 15; Ollen A. Clay, male nurse supervisor, 11 years, and Evena Fontenot, 10.

Joe Helouin and Al Amiss are both pharmacists who did phar-

macy work prior to their employment by the Company.

Thompson was a social service investigator for the U. S. Government; Evena Fontenot, graduate of Our Lady of the Lake Nursing School, did private nursing duty; and Clay was a male nurse at the East Louisiana State Hospital prior to his employment here.

A check of the hospital records indicates that this group attended more than 385,000 hospital visitors during their combined service.



Sixty-nine years of Plant first aid experience is the total for Andrew J. Helouin, Sr., Evena M. Fontenot, R.N., Ollen A. Clay, and Al Amiss shown in the photo, and John B. Thompson, who was working "C" Shift when the picture was made.



Mrs. Harris and her husband enjoy their flowers. She shows "Pop" a rose on one of the many bushes in the yard of their country home.



"Pop" Harris admires the gun that employees gave him when he retired. He terms the gun one possession that money couldn't buy.

Farm Work Keeps 'Pop' Harris Busy

He stood in the doorway watching as the car stopped at the yard gate of their country home.

"Come in, brother," George "Pop" Harris said, "come in, sure glad to see you. And where is Mr. Hubbs?"

Retired employees usually ask about Alvin Hubbs, supervisor of Employee Benefits, who contacts them regularly after they have completed their active service with the Company.

We walked into the house where "Pop" introduced us to his wife and his daughter-in-law, Mrs. "Bucky" Mullins. "Bucky" is an employee in EtCl Maint.

Asks About Friends

"How's everybody at the Plant?" he asked. "How are my friends in EtCl? Been wanting to go back for a visit, but I just can't help but choke up a little when the fellows seem so glad to see me. Guess that's the biggest reason I haven't been back."

"Yes, sir, he'd be back there at work tomorrow if he could," Mrs. Harris interrupted. "That's the finest place and finest group of men he ever worked with. He's busy and happy right here, but he'd like to be back with the boys."

"Let's walk outside," he said. "I want to show you my place."

The yard was well stocked with neatly kept shrubs and flowering plants. To the south side of it was a large orchard with garden rows planted between the rows of trees.

Has Orchard, Garden

"I'm real proud of my orchard," Harris stated. "I have 117 plum trees, 5 peach trees, 10 young peach trees, 5 apple trees, 3 pears, 22 fig trees, 4 mulberry trees, and 5 persimmon trees. I've also got 118 catalpa trees. I get my fishing worms from them; put the worms in the deep freeze in jars and I have them handy when I want to go fishing."

"I truck farm two acres of land. Sell a lot of vegetables, too. What do I raise? Mustard, turnips, beets, carrots, lettuce, sweet and hot peppers, strawberries, butter beans, sweet potatoes, Irish potatoes, sweet corn, and old native corn. Don't have to buy vegetables at the grocery store, never do."

He walked to the chicken yard back of his home where he had a flock of Rhode Island Red chickens.

"Got 45 chickens, nope—wait a minute. It's 44. Mrs. Harris killed one just the other day. Bucky and I together have 15 head of cattle and one horse."

"Bucky's got a tractor and does the plowing for me when it needs to be done."

We walked back into the house. Harris sat a few minutes before he went into his bedroom and came back with three guns—one a 20 gauge single barrel, and two pump guns.

Proud of Pump Gun

He carefully took the Ithaca pump from its case. "This is one gun that money couldn't buy," he said, and we noticed his eyes moisten. "This is the one that the boys at the Plant gave me when I retired. Look at the inscription on it."

We read "Gift for Pop Harris from the ELA Boys at Ethyl."

"Mrs. Harris uses the 20-gauge



Part of Harris's busy farm life is given to caring for the cattle on his farm. Here he calls the herd to the feed trough.

and I use the Ithaca when we hunt squirrels. We hunt together during the season. I hunt deer, too, but she doesn't care about that."

He smoked a cigarette quietly before saying, "You know, that Retirement Income Plan is a fine one. I joined just as soon as it was offered by the Company, and I'd advise every employee out there to participate. It just can't be beat."

"I'm enjoying retirement," the former EtCl Maint. pipefitter helper said. "I like my work here on the farm. I enjoy my active participation in the Grand Creek Baptist Church, and I'm an active member of the DeSoto Lodge No. 8 of the Oddfellows."

We looked at our watch and realized that it was time to bring the pleasant visit to a conclusion.

"Come back," he said, "and when you see the fellows at the Plant tell them I said hello. That's a fine group of men and a wonderful Company."

Three More Majors

Three major injuries, classified on Sept. 28, Oct. 1, and Oct. 10, brought the total for the year to 32 as of Oct. 19. This compared with a total of 27 for the same period last year.

On Aug. 17 an employee in the EtCl Laboratory sustained a contusion of the left knee. He reported to the Plant Medical and received treatment until Sept. 28 when he lost time for hospitalization and surgery.

On Sept. 28 a TEL operator received a contusion on his right shin. He reported the incident and on Oct. 1 it was decided that the injury had become serious enough to require hospitalization.

A Sodium Maintenance employee crushed three fingers on his left hand, Oct. 10, while making repairs to the gauze rollers in the Sodium Maintenance Shops. The injury required immediate hospitalization.

WBR Parish Delegate

C. F. "Chuck" Averill, Purchasing, served as an official delegate from West Baton Rouge Parish at the sesquicentennial celebration of the Louisiana Purchase in New Orleans, Oct. 17.

"This was the greatest and most impressive celebration I've ever seen," Averill said in commenting about it.



Glasses Save Eyes

Leon Snyder, reclamation mechanic in TEL Maint., is very proud of a pair of safety glasses that saved his eyesight. And it so happened that he had the glasses on from force of habit, not necessity, at the time of the accident.

Snyder had just finished sandblasting in the booth on a "B" Shift about a month ago. He hung up the hose, and took off his protective hood. Normally a man wouldn't be wearing a pair of tinted safety glasses, but Snyder had his on at this time.

As it happened the hose slipped off its hook on the wall and when Snyder picked it up it tripped, blasting sand off the steel wall which ricocheted back into Snyder's face. The lens of the glasses were badly pecked by the sand, but Snyder was unharmed.

Safety Engineer Bill Heck stated that had Snyder not been wearing the glasses he would have been injured and possibly blinded.

Bingeman's Big Bass



Grant T. Bingeman, three years old, proudly poses with Dad's 5 pound 4 ounce bass taken at Percy Quinn State Park near McComb, Miss. J. B., Process Design, caught the bass on a Hawaiian Wiggler.

Servi

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"This i for all th have rece have bee Hubbs, Jr. "I have Antiknock month. It things goi I would t thanks to knock, als Japan. It Nagoya, J

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Service Men Write

When our men in military service write about their experiences, most of them express their pride in Ethyl Corporation. Two typical letters were received recently.

"This is a note of appreciation for all the nice letters and gifts I have received from Ethyl since I have been in service," MacVea Hubbs, Jr., writes.

"I have thoroughly enjoyed *The Antiknock* that I receive each month. It helps me to keep up with things going on back at the Plant. I would like very much for my thanks to be published in *The Antiknock*, also where I am stationed in Japan. It is Komakai Air Base in Nagoya, Japan.

"I want to especially thank Ethyl Corporation for the help I have received financially. The monthly check has helped my family a great deal. Because of it we have had to suffer no hardships as a great many other families do when the service calls.

"I am looking forward to getting out now," Hubbs concludes. "The truce has been signed and I want to return to my job as soon as possible."

Hubbs was a TEL operator 2/c prior to his entry into military service Oct. 22, 1951.

"I want to take this opportunity to express my appreciation to Ethyl Corporation for the many kind acts you have extended to me and my family since I've been in service," writes William C. Peak, Jr.

"I have met many people who in civilian life worked at varied occupations and without an exception they are amazed at the terrific benefits extended to employees of Ethyl Corporation. Without this plan my family would have had a rough time getting along while I was in service.

"I will never be able to put into words my appreciation of Ethyl's plan for employees in service."

Peak, formerly a TEL operator 2/c, entered the Army Dec. 1, 1951.

Femme Focus Presents

Gladys King, Steno Pool



Gathering



Fattening



Relaxing



Playing

Lane Joins R & E Staff

John C. Lane, former head of technical information services at the Georgia Tech Engineering Experiment Station, has joined the staff of the Information Services Group of the Research and Engineering Department at Detroit, according to an announcement by John B. Taylor, Jr., director of administration and services. Lane will assist in the preparation of technical publications having to do with Ethyl Corporation's research in the automotive-petroleum field.

A well known technical writer in the field of petroleum technology, Lane has headed documentation groups at the Gulf Research and Development Company, in Pittsburgh, and the Institute of Gas Technology, in Chicago. For the

past three years he prepared a monthly summary of petroleum refining development which received wide distribution in several impor-

tant petroleum companies. Lane has served as editor of "The Research Engineer" and "The Filter Press," and at present is assistant

editor of "Chemical Literature." He is co-author of the book "Synthetic Petroleum from the Syn-thine Process."

Murphy J. King, bought a piece of property years ago on Bayou Manchac.

She attended St. Gabriel Elementary and High Schools until graduation several years ago, and then went on to complete a business course at Baton Rouge Business College.

Gladys was employed by the Company April 2, 1952, as a typist in the Stenographic Pool and has since served as a relief typist-clerk in various areas of the Plant.

In her spare time Gladys enjoys dancing, swimming and playing basketball, a sport she participated in while in school. She also likes to watch football and baseball games.

The Antiknock Album

Can You Recognize These Employees?



This youngster, who now works in Sodium Maint., was only two years old when this picture was taken. Now he is 32. He joined the Company four years ago and is from Atlanta, Ga.

(See answers on Page 11)



Do you know this employee? He was born in Pueblo, Colo., on Nov. 7, 1906, and joined the Company in 1929. He participates in many community activities, including such activities as Boy Scouts of America and the United Givers Fund.



Jacqueline Ann, 5, and John Wiley, 6 months old, are the children of Mr. and Mrs. W. A. Vickers. The father is a foreman in the P&ES Section. Mrs. Vickers is the former Audrey Chapman of Wisner, La.



Bob Edwards Wins Second Derby

Bob Edwards, eight years old, whizzed down a hill in City Park recently to cop second place honors in the Soap Box Derby sponsored annually by the Cub Scouts.

The youth, son of W. T. Edwards in Personnel, represented Pack 56. His car — "Polly-S" — competed against 21 other entries before a crowd of more than 300 spectators.

Now a "veteran" racer, he has started planning for the next annual event with suggestions to his Dad for improvements on his car that will increase its speed.



Bob Edwards, son of Mr. and Mrs. W. T. Edwards, is shown in his soap box entry that took second place at the annual Cub Scout races held at City Park.

Members of included from wood, Mrs. Mrs. R. R. I mittee mem Madden.

Tally

The footh show were f 17 luncheon Up Club at 2

With colle and miniatu Tiger, as members se and state se eon. Mrs. M master of ce

Following featuring 15 ball season Muse, editio commentato ma High S tutes being Wimberly.

Winning : Mrs. J. F. Price, Mrs. Mrs. Lotis program d dames R. W. B. Ross

Kids

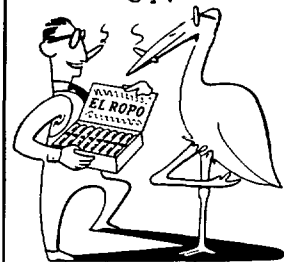
To:

audite attend

NOTE

HAVE A CIGAR

ON



M. C. Chenault, Power, a grandson, Gerald R. Didier, Jr., born Sept. 15.
Robert Gwin, TEL Maint., a girl Linda Ann, born Sept. 30.
Howard N. Kilne, TEL Maint., a girl, Mary Margaret, born Oct. 10.
Willie Guy, EtCl Labor, a girl, Deborah Fay, born Oct. 15.
Godfrey B. Landry, TEL Lab., a boy, Ramsey Paul, born Oct. 2.
Solomon E. Thomas, Ind. Eng., a son, Solomon E., Jr., born Sept. 17.
Lawrence J. Landry, Sod. Op., a girl, Patricia Ann, born, Sept. 12.
Otis P. Rourke, EtCl Maint., a girl, Sally Joan, born Sept. 25.
Kenneth R. Elsworth, TEL Op., a girl, Janie Lou, born Sept. 25.
Henry P. Cedotal, TEL Maint., a girl, Paula Ann, born Sept. 30.
Albert Jones, TEL Labor, a girl, Mona Fay, born Sept. 30.
Clyde A. Muse, Sod. Maint., a girl, Virginia Joan, born Sept. 28.
David R. Carley, Chem. Dev., a boy, David R., Jr., born Sept. 11.
Otis K. Bailey, Jr., EtCl Op., a boy, Robert Kendall, born Aug. 22.
William V. Cook, Jr., TEL Op., a boy, Michael Timonhy, born Sept. 5.
Sterling J. Peters, EtCl Op., a boy, David Steffan, born Sept. 12.
Will M. Kennon, TEL Op., a boy, William Ernest, born Sept. 18.
Jerome B. Hopkins, Sod. Op., a girl, Judy Lynn, born Sept. 17.
Moses Kelly, TEL Labor, a girl, Mary Louise, born Sept. 21.
Ferdinand J. Ricard, EtCl Labor, a girl, Gloria Mae, born Sept. 16.

Three Ethyl Girls Attend Denver Meet



Three members of Ethyl who attended the national Desk & Derrick convention in Denver were Oreta Buquet, Medical, Marceline Marquis, editor of The Bulletin Board, and Mary Gaines Read, secretary in Stores.

Christmas Party

The second annual ERA Christmas Party is to be held on Friday, Dec. 18, at the Baton Rouge Senior High School auditorium, announces Tom Terry, TEL Operations, who is chairman of the party this year.

The party will be held for youngsters of members of the ERA from the ages two to 12. Last year the maximum age limit was ten years old. There will be movies, group singing, the play and a visit from Santa Claus who will instruct his

helpers to give a surprise package to each child.

Mrs. Morgan Many, who produced and directed last years' play, has been secured again. She announced a need for children to volunteer as actors in the play. Try-outs for the various parts will be held at the ERA Center Nov. 7.

A blank elsewhere in this issue of The Antiknock should be filled out and returned to ERA Office in order that admittance tickets may be sent the children.

Meryl Lynn, six, and Barbara Lee, eight, are the daughters of Mr. and Mrs. L. V. Martin. Martin is a mechanic 1/c in Sodium Day Service. Mrs. Martin is the former Sybil Valentine of Deerford.



Calvin Eugene is the one-year-old son of Mr. and Mrs. R. C. Moore. The boy's father is in TEL Maint. Mrs. Moore is the former Ruth Wall of Lake, La.

Kill Giant Rattler



Dixie Devillier and her husband, Norman, killed this giant rattlesnake on Gross Tete Bayou, Sept. 20. Five feet, six inches long, the reptile had 13 rattles and measured seven inches in circumference.



Sonia, left, and Sandra are the one-year-old twin daughters of Mr. and Mrs. S. A. Butler. Butler is an insulator 1/c in TEL Maint. Mrs. Butler is the former Lovelle Gorman of Winnsboro, La.



Members of the committee that put on the Tally-Up luncheon Oct. 17 included from left, Mrs. W. B. Ross, Mrs. W. J. Henry, Mrs. J. R. Greenwood, Mrs. Lew Barnum, Mrs. Ben Harrison, Mrs. H. E. Seitzler and Mrs. R. R. Palmer, who served as chairman for the meeting. Two committee members not present included Mrs. D. J. Kennedy and Mrs. H. J. Madden.

Tally Up Meet Has Football Theme

The football theme and a style show were features of the October 17 luncheon meeting of the Tally-Up Club at Mike and Tony's.

With college banners, goal posts and miniatures of Mike, the LSU Tiger, as decorations, the 125 members sang individual college and state songs before the luncheon. Mrs. Morgan Many served as master of ceremonies.

Following lunch, a style show featuring 15 costumes for the football season was held with Orene Muse, editor of "The Register" as commentator. Models were Istrouma High School girls with costumes being furnished by Abbott-Wimberly.

Winning attendance prizes were Mrs. J. F. Eldredge, Mrs. Herbert Price, Mrs. Russell Hudson and Mrs. Lotis White. Serving on the program committee were Mesdames R. R. Palmer, chairman, W. B. Ross, W. J. Henry, J. R.

Greenwood, Lew Barnum, Ben Harrison, H. E. Seitzler, D. J. Kennedy and H. J. Madden.

Welcome to Ethyl

Howdy! We are glad to have the following new employees who have joined the Ethyl family recently.

Elizabeth T. Flynn, 3256 Nicholson Drive, typist, P&ES.

Merle L. Gould, chem. eng., Chem. Dev.

ERA Cooking School

A cooking school, starting Jan. 11, is to be offered to members of the ERA and their families. The school will be conducted by Evelyn Wilsford, head of Gulf States Home Service Department, and will be held at Cosselman's on Main Street.

The first 200 applicants who register at the ERA Office will be accepted for the course which will consist of four parts: Kitchen plan-

Friends Honor Bailey at Retirement



M. C. Bailey, third from left, gets a hearty handshake from Wallace Armstrong, acting general manager. Harry Butler, and Joe Brown, left, and Mel Hudgins, right, join Armstrong in wishing Bailey a long and happy period of retirement.

ning, decorative lighting, freezers and cooking.

There is no charge for the course and door prizes will be given to the participants.

M. C. Bailey, carpenter 1/c in EtCl Maint., retired Oct. 1. He was hired May 2, 1944.

"I feel fine and plan to do light contract work and cabinet work," Bailey said on the day of his retirement. "You can bet that I'll keep busy in my woodwork shop or on outside contract jobs."

He praised the Company and expressed his enjoyment of his work as a carpenter here. "I feel that this is the best job I have ever had in my life, and I have made more money here than on any other one job I ever had. The general working conditions are good."

"I've been blessed with agreeable co-workers and good foremen," he concluded.

His fellow employees honored him at a fish supper before his retirement, gave him a pair of binoculars, and a substantial cash gift.

Talent Wanted

Groups of youngsters under 12 years old who would like to take part in the ERA Christmas Party. Tryouts to be held at the ERA Center, Saturday Nov. 7, from 9 A.M. to 2 P.M.

Talent not essential, but helpful. Performers to be children of members of ERA.

Also needed: teenagers of ERA members who play in local band will be needed to play in all-teenager orchestra during the Christmas play. Auditions from 1 to 3 P.M., Nov. 7 at ERA Center.

Kiddies! Have Pop Fill in Blank, Mail to ERA Office

Cut along dotted line. Put in plant mail not later than Dec. 10.

To: Santa Claus

Ethyl Recreation Association Office

SECOND ANNUAL ERA CHRISTMAS PARTY

ERA Children — Ages 2 - 12

Attendance Notice

At the Second Annual ERA Christmas Party to be held in the Baton Rouge Senior High auditorium, Friday, Dec. 18, I wish to advise that the following children of my family will attend:

First Name	()	Age	First Name	()	Age	First Name	()	Age	First Name	()	Age
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Member's Signature

Home Address

NOTE: Admission tickets will be mailed to each family.

A Good Buy



Pleasures like football, with a cor-sage of mums for her, are nice during the fall of the year. Systematic savings through the payroll deduction plan for purchase of Savings Bonds are excellent security for the future. Try the payroll deduction savings plan.



Carpenters 1/c O. L. Forbes, left, and Hugh Smith are building a temporary platform at the Sodium salt dissolving pit. Carpenters play a large role in Field Maintenance.

Around the Plant With

The Field Mnten

A light burns out on the water tower 165 feet up in the air. A Hortonsphere relief valve is due for a routine check and testing. The carburetor on the inert gas generator located in the Lindane area needs adjusting. For these things—and many hundreds more—skilled mechanics and helpers of Field Maintenance are soon on the jobs. Representing almost all crafts, they answer routine and emergency calls for large and small repairs to the Plant operating equipment.

The work of this large group, about one-fifth of the employees on the Plant, can be compared to that of the busy housewife—there's always a thousand and one jobs to be done.

The results of their collective efforts are seldom mentioned, but the continuous operation of Plant equipment on a 24-hour basis year in and year out attests to the efforts of



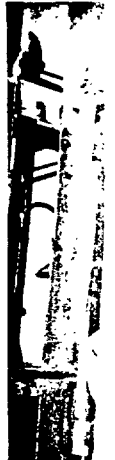
The underside of a railroad support gets a primer coat of paint at the salt dissolving pit. At left is B. T. Bornes, painter helper and Burton Pope, painter 1/c.



Steeplejack painters Thomas Smith, left, and G. M. Watson spray last coat on chlorine tower in Sodium Area.

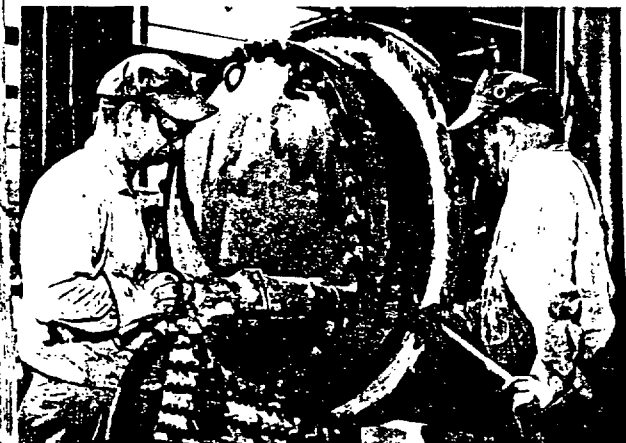


Wiley Duke, rigger 1/c, directs the removal of a pump being removed for repairs. Suit is a safety measure on this job.



Welder 1/c iron near rigger.

Helper W. E. McQueen holds a wrench as Thomas O. Greer, outside machinist 1/c, operates an impact wrench to install a head on an oil heat exchanger near "D" Building.



J. F. Devall, instrument mechanic 1/c in TEL Maintenance, makes tests and adjustments to one of the many scales in the TEL area. Good scale maintenance helps provide operating personnel with exact data.



A. C. Butler, sketches a measurement line as L. J. A. holds plate.



Field Maintenance Men

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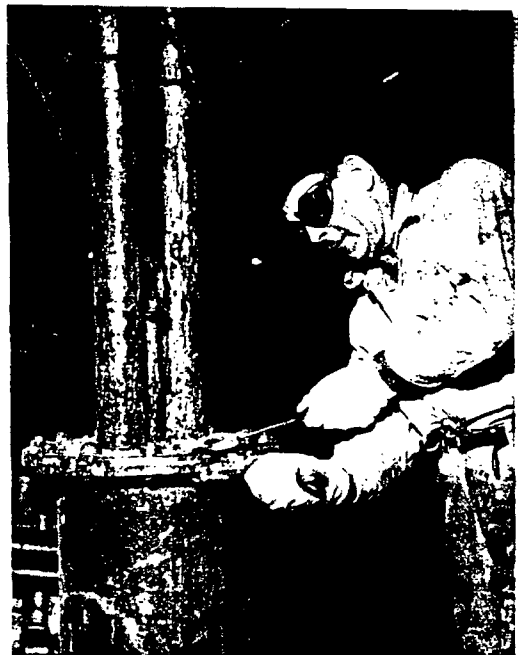
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these mechanics. As a whole, the Field Maintenance group has built up an enviable record in maintaining Plant equipment without a major production stop.

Field Maintenance is divided into three large areas—Sodium, EtCl and TEL—each group performing maintenance work in its respective area. The "paper work" for the groups is performed by a staff of clerks in several offices in the Maintenance Office Building.

While science has devised many automatic devices to aid mankind, the skilled mechanic is still a much sought-after and important man in any organization. Here at Ethyl the Field Maintenance group of employees prove that every day as these pictures will show.



William A. King, Sodium Service mechanic 1/c, dismantles a dust collector that is used in the Sodium Cell Room.



directs the
for repairs.
on this job.



Welder 1/c Felix Howell arc welds angle iron near a hydrolizer as I. A. Duplessie, rigger 1/c, holds ladder.



Working on a magnetic starter in the Lindane sub-station are Roy T. Arbour, electrician 1/c, and helper M. P. Caddis.



Repairing gas generator are instrument mechanic W. E. Brickley, center, with helpers M. J. Theriot, left, and H. F. Brown, right, assisting.

A. C. Butler, sketches a measurement line as L. J. Arbour holds pipe.



Shown covering a 16-inch line are Sam Fizzillo, insulator 1/c, and A. J. Bourgeois, insulator helper 1/c. Good maintenance on lines such as these prevents steam losses due to rapid condensation.



Nolan Keller, left and W. M. Rogillo, mechanical inspectors 1/c, are removing a safety valve for inspection and testing.





Employees who helped harvest Crowder's corn included, front row, from left, Henry Watkins, J. B. Hammond, Clyde Rogillo, W. L. Fugler and J. B. Langlois. Standing, same order: Elmer Dutsch, W. P. Gros, Tommy Durbin, W. L. Taylor, V. M. Guitreau and Elmer Jones. All work in the Sodium Maintenance area.



Two tractor-drawn trailers and one horse and wagon were used in hauling the corn from the field. Shown pulling corn and loading one of the trailers, from left, are Dutsch, Jones, Durbin, Fugler, Rogillo and Langlois.



The loaded trailers were hauled from the field to the corn crib where the corn was stored. About nine loads totaling 150 barrels of corn came from the four acres. Here a group of the volunteers hitch a ride in to help unload the trailer.



A welcome break between loads was the steaming coffee and a variety of cookies in the Crowder kitchen. Here, from left, are Fugler, Jones, Mrs. Jack Crowder, Durbin and Langlois. Mrs. Crowder was assisted in the coffee-making by several neighboring ladies.

Harvest Corn for Injured Co-Worker

Almost everyone knows that friendship is the most priceless possession a man can claim. However, the real meaning of friendship is a little hard to define and is brought out only when the "chips are down." That's the way Jack Crowder, Sodium Service mechanic 1/c, looks at it.

Recently Crowder was injured and had to go to the hospital. He had hurt his hand and had to be laid up for about ten days. This wasn't too bad, as the Company's Accident and Sickness Benefit Plan took care of the bills and his regular pay kept coming in.

Corn Had To Be Picked

But Crowder owns a nice little farm near Denham Springs that he is awfully proud of. Although his wife and two boys could manage

the routine work, he had almost four acres of corn ready to be harvested and they couldn't take care of that. He was banking on using the corn this winter for his cattle and chickens and it had to be picked before bad weather set in. He was worried.

That's when Jack learned the real meaning of friendship.

Helpers Streamed in

On Saturday, Oct. 17, before the sun had even struggled through the morning mist, a stream of cars wheeled into the Crowder yard loaded with neighbors and fellow employees from Sodium Maintenance. Nearby neighbors walked in and tractors with trailers came chugging in. The ladies headed for the kitchen to make coffee and the men and boys went straight to the corn field.

The corn was picked and stored in the crib in short order. In all, nine large loads of corn were hauled in from the field, an estimated 150 barrels, all picked by hand in three hours time. The only time the men paused was for a drink of water or a cup of coffee when they came in to unload.

Eleven From Plant

Eleven men from the Sodium Maintenance area were helping with the harvesting. They were W. P. Gros, V. M. Guitreau, G. L. Taylor, J. B. Hammond, C. E. Dutsch, Henry Watkins, Elmer Jones, Tommy Durbin, W. L. Fugler, Clyde Rogillo and J. B. Langlois.

When Crowder was visited in the hospital following the corn picking he said: "I want to use this means of thanking each one who helped in the harvest. It was a wonderful act of friendship that I won't forget."



Jack Crowder's big, ear-splitting grin expresses his feelings about the way his friends and neighbors helped him when he needed help.



Mrs. Crowder paused to have her picture taken, following the corn harvesting, with her two sons, Mitchell, 13, and Doyle, 11. The two boys perform many of the chores around the farm. Jack bought this home, just east of Denham Springs, about a year ago.



Employed as only house listers will in extreme is no nearby.

1936 Ford conditioned Phone 2-347

Welsh S. bridle, half 3-62M2, Ha

Girl's who like new, \$1 832 Americ

Model "A" ning condit berry st

Large ca Has lights, facilities an 35 miles fr feet from w ing site. So ings. Phone

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Double Springfield condition, pump like plugged for 4-3398.

Five-room Street. Gar running wa back porch back yard. Just 10-min Phone 2-317

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Employees submitting clas-
sified ads are reminded that
only home phone numbers will
be listed. Plant phone num-
bers will not be used except
in extreme cases where there
is no home phone or phone
nearby.

For Sale

1936 Ford 2/D Sedan. Good tires. Re-
conditioned motor. \$150. W. W. Mills,
Phone 2-3477.

Welsh Shetland Pony and saddle,
bridle, halter. All for \$145. Phone
3-62M2, Hammond, La.

Girl's white shoe skates. Size 3. Just
like new. \$12. Phone 2-4324 or apply at
832 America.

Model "A" Ford coupe. \$50. In run-
ning condition. Phone 7-3158. 1906 Mul-
berry st.

Large camp on Petite Amite River.
Has lights, running water, bathroom
facilities and two screened porches. Just
35 miles from Baton Rouge. About 50
feet from waterfront, good boat-launching
site. Suitable for year around out-
ings. Phone 4-8265 after 5 p.m.

Four cemetery plots located in Green
Oaks Memorial Park. Phone 4-8312 after
5 p.m.

Double barrel 12 gauge 28-inch
Springfield shotgun. New stock, perfect
condition, \$60. Model 12 Winchester
pump like new. Modified choke, 28-inch,
plugged for three shells. \$80. Phone
4-3398.

Five-room house at 2344 North 33rd
Street. Garage piped for hot and cold
running water, 12 by 24-foot screened
back porch, Venetian blinds, fenced-in
back yard, good stand St. Augustine.
Just 10-minute drive from Plant. \$8,950.
Phone 2-3478.

Model 1950 Mercury tudor, has 39,000
miles. Two-tone in blue-grey, perfect
condition. Phone 5-8541 after 6 p.m.

Office desk, large oak, with folding
top for typewriter, in good condition.
\$35. Phone Denham Springs 2388.

Power reel type lawnmower with
Briggs and Stratton motor, in excellent
condition. \$35. Phone Denham Springs
2388.

1951 Studebaker Champion DeLuxe
2-Door Sedan (Yellow) in excellent con-
dition. Has overdrive, heater, hill-holder,
undercoating, windshield washers, out-
side mirror, oil filter, and seat covers.

Aid in Fire Prevention Week Planning



This group is shown planning the recent industrial observance of Fire Prevention Week. Dan Read, front left, was industrial chairman. He represented the Boy Scouts. Dudley L. Parsons, front right, served on the committee as representative of the Communications Workers of America, CIO, Local 3403. He is president of Local 3403. Gus Kugler, rear left, represented Local 12,900 of UMW. Roch Pedarre, rear right, was vice-chairman of the committee, and representative of the Ethyl Management Club.

Average gasoline consumption for three
year period is 20.0 miles per gallon and
engine requires no oil additions. Will sell
for reasonable price. G. W. Beste. Call
2-8156 after 6:00 p.m. weekdays and
any time after noon on weekends.

Orchid corsages. \$3.50 to \$7.50. Call
5-2751.

1951 Firestone 7 1/2 h.p. outboard
motor, shift type. Been run approxi-
mately 10 or 12 hours. In excellent con-
dition. \$120. 6327 Casper St. Phone
5-6893. R. H. Lienemann.

Hand made aluminum trays. Orders
taken now for Christmas. Reasonably
priced. Phone 2-2174.

1947 Oldsmobile 2/door sedan. Hydra-
matic. Cheap. Phone Credit Union at 350.

Baby Stroller, \$5, and four-drawer
baby chest, natural finish, \$10. Phone
7-5720.

Five golf clubs and three new golf
balls, \$20. Phone 4-3139 after 4:30 P.M.

Used six cubic foot Frigidaire refrig-
erator in good running condition. Suit-
able for use in home or camp. Phone
3-2274.

For Sale or Trade

1946 Chevrolet 4-Door Sedan. Motor
just overhauled. Looks like new. Good
work car. Will sell or trade for any-
thing of equal value. 4651 Glen Oaks
Drive. Phone 7-3359.

1942 Studebaker Champion Coupe.
Fine work car. Will sell or trade for
anything of equal value. 4651 Glen Oaks
Drive. Phone 7-3359.

Drivers Wanted

Need drivers for car pool from vicini-
ty of University Gardens and South-
downs to and from work. 8:00 A.M.
to 4:30 P.M. Mondays through Fridays.
Homer Tanner, phone 3-5012 after 5:15
p.m.



Special talks on fire prevention
were given at safety meetings dur-
ing Fire Prevention Week. La-
vera Landry, fire inspector 1/c,
is shown here giving a talk.

Will Trade

Want to trade Rotovero automatic
ironer for vacuum cleaner. W. W. Mills,
Phone 2-3477.

Wanted

Used set of Compton's or World Book
encyclopedias. Must be in good condition.
Phone 2-6093.

To buy one girl's 20-inch bicycle in
good condition. Phone 5-8557 after 4:30
p.m.

To trade 12 gauge 32-inch double bar-
rel Stevens shotgun in good condition for
16-foot bateau or 3/4-inch plywood to
make bateau. Phone 7-1331.

For Rent

Front bedroom for one or two gentle-
men. Private home within six blocks of
3rd Street. Phone 2-5230.

Riders Wanted

From Denham Springs. Airline High-
way or Hammond Highway vicinity.

Straight days, Monday through Friday,
8:00 a.m. to 4:30 p.m. John C. Copes
Phone Denham Springs 2775.

People interested in special, direct city
bus transportation to and from the Plant
on following route: Colletown, Dal-
rymple, 19th Street, Scenic Hwy. and
return. Contact L. Martin, Phone 3-7742.

Nov. 11 Is Holiday

All offices will be closed on Arm-
istice Day, Nov. 11. Operations will
continue, and personnel needed for
special or emergency work will,
where possible, be so informed by
their supervision prior to the holi-
day.

Thanks to Employees

Again, I want to thank my fel-
low employees for their generosity
and kindness. Your substantial
gifts are appreciated by Mrs. Jar-
reau, my children, and me.

Cecil Jarreau.

Here They Are!

Gordon Lee Smith, hired four
years ago, is
from Atlanta, Ga.
He is now in So-
dium Mainte-
nance. Mrs. Smith
is the former
Mary V. LeJeune.
Their one daugh-
ter, Mary Lee, is
six years old.



Low Barnum was born in Pueblo,
Colo. He was employed by Ethyl
during September
of 1929 after col-
lege training in
chemistry at the
University of Col-
orado. Mrs. Bar-
num is the for-
mer Mary Wad-
dington of New
Jersey. They
have five children.



Lt. Col. Martin Visits



While on leave from active duty in
the Army Chemical Corps, Lt.
Col. J. Ivan Martin visited his
brother, Leo, in Industrial Rela-
tions. Ivan, a chemical engineer on
military leave from the Chemical
Development group, is stationed
at Army Chemical Center, Md.



A large crowd of laborers and their families gathered for the dedication ceremonies at the ELRA Center, Sept. 26. The Center is at 1222 South 13th St.

New ELRA Center Dedication Held

The Ethyl Laborers' Recreation Association's new recreation center was dedicated Saturday, Sept. 26 with welcoming addresses by Plant and civic speakers, followed by a dance for the ELRA members, their wives and guests.

On hand to welcome the large gathering for the formal opening ceremonies were John Hickman, ELRA president, and members of the board of directors—Steve Bezue, Sidney Moore, Vencil Griffin and Louis Watkins. Johny Little, building committee chairman, spoke briefly and Adam Brooks acted as master of ceremonies.

Speakers present for the occasion were H. J. Madden, manager of Plant and Employee Services; J. H. Starnes, Jr., principal labor foreman, ERA Director Hewitt Gomez, Frederick A. Piper, principal of Valley Park Elementary School, and Ulas Hayes, Ethyl Chloride area laborer. Each speaker was high in his praise of the accomplishments of the organization and urged continued efforts by the group to assure the success of the new Center.

The Center, located at 1222 South 13th Street, was leased for a five-year period this past summer. The building committee, headed by Johny Little, completely renovated the second floor of the building. Among the improvements are a private club room, large dance floor with tables along the walls for guests, and a kitchen. Hickman urges ELRA members to visit the new building.

Last month the ELRA purchased and installed a new 21-inch tele-

vision set that has proved popular with members and their families.



Ulas Hayes, EtCl laborer, was one of the speakers at the laborers' Recreation Center dedication.

Spell It Correctly

The Baton Rouge Chamber of Commerce has started a drive to make Baton Rouge "The City That Knows How to Observe Christmas."

One of the first requests made by the Chamber of Commerce is that everyone refuse to use "Xmas" in place of "Christmas."

"We can leave Christ in Christmas by avoiding the use of 'Xmas' in any form, whether it be in correspondence, in advertising, in displays, Christmas cards or in any other manner," Opie L. Shelton, Executive Vice-President, said in a letter announcing the drive.



Prof. F. A. Piper told guests that they were taking the lead in Baton Rouge by opening the recreation center for ELRA members.



Harold Madden, P&ES section manager, congratulated the group on their achievement. J. H. Starnes, and Hewitt Gomez also spoke.



George Gibson, Jr., EtCl laborer, holds up a 35-pound bob cat that he killed on a recent fishing trip.

Gibson Bags Bob Cat

George Gibson, Jr., EtCl laborer, killed a 35-pound bob cat recently while fishing in the Devil Swamp area north of Baton Rouge.

Gibson said that his nephew first spotted the animal coming towards them down the creek and thought it was a coon. A closer look showed that it was a bob cat.

He shot the cat from a distance of about 175 yards with a 38-40 Winchester rifle, killing it with the first shot.

Words of Wisdom



This safety sign, on the southeast corner of Central Shops and Stores Building, gives a new twist to the promotion of safety.

The salesman who knocks his competitors usually doesn't make a very good impression. Neither does the fellow who knocks his associates or his company. If you can't say something good about a person, it's just as well not to say anything. The fellow who throws mud always winds up with a pair of dirty hands.

What's the Score? Bulletin Tells 'Em!

What's the score? Two thousand three hundred seventy-three phone calls were made to the Daily Bulletin office asking that question during the World Series. Their staff was on duty Sept. 30, Oct. 1, Oct. 2, and Oct. 5 to give out this information. They did not give coverage Saturday, Oct. 3, and Sunday, Oct. 4.

The efficient work of five people kept this up-to-the-minute information flowing to the baseball fans on the Plant. In the Patrol Office, Bob Kennedy and Dorothy Taylor compiled information as it

came over the radio. At the end of each half-inning they reported this information to the Daily Bulletin Office.

Leo Martin, John Fly, and R. L. Day answered the telephone giving the latest scores and timely slogans such as "Work Safely," and "Remember the United Givers Fund."

The Daily Bulletin office will offer this service on flash news about such things as disasters, storms, elections, floods, and other outstanding events.

SI
AV

We congr
employees w
ice Awards a

Houston E. C
Joel V. Steph
Henry R. Ph
John J. Henl
Elmer R. Jon
Cline Myers,
Joseph W. D.
Floyd L. Smi

Alvin B. Eve
Elson B. Pre
Wille A. Rol
Leon Sims, F
Hugh A. Wei
Ralph S. Wil
Clarence P. I
Lem L. Thom
D. D. Westm
Charles T. A
Buford W. S

Kyle

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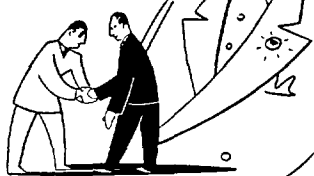
Players of
team made a
on WDSU-TV
at a banquet

Kyle letter
1933, and 19



This picture,
ceiving a pas
a still shot of

SERVICE AWARDS



We congratulate the following employees who received their Service Awards during October:

15 Years

Houston E. Cummings, TEL Maint.
Joel V. Stephens, TEL Maint.
Henry R. Phillips, TEL Labor.
John J. Henley, TEL Maint.
Elmer R. Jones, TEL Maint.
Cline Myers, EtCI Op.
Joseph W. Devall, EtCI Op.
Floyd L. Smith, EtCI Maint.

10 Years

Alvin B. Everett, EtCI Maint.
Elson B. Prescott, EtCI Op.
Willie A. Robert, EtCI Maint.
Leon Sims, EtCI Op.
Hugh A. Welch, EtCI Maint.
Ralph S. Williams, EtCI Maint.
Clarence F. Lorio, EtCI Maint.
Lem I. Thompson, TEL Op.
D. D. Westmoreland, EtCI Maint.
Charles T. Addison, Laundry.
Buford W. Slade, TEL Maint.

Joseph Lawson, EtCI Labor.
George W. Trueax, TEL Op.
Moran Bergeron, EtCI Maint.
J. H. Delaughter, EtCI Op.
C. L. Langlois, EtCI Maint.
Hazel Agullard, EtCI Maint.
Enos Jackson, EtCI Maint.
Woodrow W. Knechen, EtCI Maint.
Clayton Levy, EtCI Labor.
Rivers Robertson, EtCI Labor.
Louis Barbato, TEL Op.
Rubin H. Davis, Sodium Op.
Isiah Lang, EtCI Labor.
Robert M. McGill, TEL Maint.
Edward W. Reynolds, TEL Op.
Richard A. Anderson, EtCI Labor.
Deios H. Mendoza, TEL Maint.
Arthur W. Conerly, TEL Maint.
Victor Latona, TEL Op.
Frank M. Butler, TEL Op.

5 Years

Frederick W. Koch, Cafeteria.
Raymond M. Vargo, Prod. Plan.
Hansen E. Scobee, Inspection.
Lloyd T. Averette, Cafeteria.
Hilton V. Carter, Jr., TEL Op.

Kyle in First Sugar Bowl Game

When Tulane University defeated Temple in the first Sugar Bowl classic Jan. 1, 1935, Charles Kyle, now in Industrial Relations, played the end slot on the victorious Greenie eleven.

During the weekend of Oct. 10 the New Orleans Mid-Winter Sports association held a celebration at which they honored members of the first team playing in the Sugar Bowl. Charley was there.

Players of the 1935 Sugar Bowl team made a television appearance on WDSU-TV, and were honored at a banquet Friday night, Oct. 9.

Kyle lettered at Tulane in 1932, 1933, and 1934.



This picture, taken during the 1933 LSU-Tulane game, shows Kyle receiving a pass for the Greenies. Score for that game was 6-6. The inset is a still shot of the Tulane alumnus in uniform.

Two Foremen Groups Complete Training



Participants in the Foreman Training classes held Sept. 15, 16, and 17 are, left to right, Harry R. Allen, Herschell Kelley, Phillip R. Lee, Taylor Brashier, Russell H. Mahan, Archie P. McGehee, Henry F. Hebert, L. Glynn Boyles, Carl E. Devall, John B. Fly, Jr., and James O. Carroll.



Members of the second class taking foreman training Sept. 22, 23, and 24 were, left to right, John L. Guillot, W. A. Toups, Paul R. Burns, Leslie J. Fuller, Herbert R. Warnock, John S. Montegudo, George A. McCrae, Morris W. Stonecipher, Wade B. Randolph, Leo J. Martin, Hardy O. Wells, Jr., Clarence H. Ostergren, John R. Montgomery, Jr., and John F. Carter.

One Korean Casualty

The only Korean casualty among Ethyl employees was John R. Davis, former TEL Operator, who was killed on April 24, 1951, while fighting as a private first class in the U. S. Marine Corps. Another Ethyl employee killed while on military leave was Capt. James D. Falgoust, former EtCI operator, whose

T-33 jet training plane crashed on May 22, 1952, at Pinecastle AFB, Fla.

The American people consume 21 times more petroleum than all the rest of the free world combined, even though this nation's population is only eight per cent of the free world total.

Is Absenteeism Your Problem?

H. W. Wheeler
Industrial Relations

This is not a sermon. It is a few questions that you can answer or not, in whatever way suits your fancy or your own self-interests.

1. Are all my absences on the level?
2. Is the Company lax in its control of absentees?
3. Is the Company disability wage plan too generous?
4. Do most companies keep accurate records of absentees?
5. If I should look for a job in another company, would they be interested in my absenteeism?
6. Has my supervision discussed my absenteeism with me?
7. Do chronic absentees generally improve their attendance after being told by supervision that they must improve?
8. Does an off-the-plant job indirectly cause absenteeism?
9. Are chronic absentees generally in trouble financially and in other ways?
10. Does domestic trouble lead to drink and thence to absenteeism?
11. Are chronic absentees, generally speaking, as good workmen as they could be?
12. Does your family worry about your absenteeism?
13. Does it cost Ethyl over one-half a million dollars a year for disability wage payments?
14. Have you ever been forced to work when you felt bad?
15. Have you taken the "flu" shots available at Medical?
16. Is alcohol your problem?
17. If you need help on any of these problems, do you know where to go for it?



Mrs. Matherne, photographed in Kassel, Germany while on a recent visit there, is shown with her children: Gilbert, Jr., Irene Ann, and Dieter.

Employee's Wife Revisits Germany

"Western Germany is rebuilding fast with the help and guidance of the democratic countries," Mrs. Gilbert Matherne said after a visit to her homeland. She returned to Louisiana July 16 after four months in Kassel, Germany, where she and the children visited a sister, Mrs. Rudi Koch.

Her husband, Gilbert, is a TEL operator 2/c. They were married in Germany in 1947 where he was a sergeant in the armored cavalry of the Army.

They left Germany for the United States in November of 1949, and Mrs. Matherne found the quiet country life of Louisiana entirely different from her former life in a Germany city. She also found our cooking different from that of Germany.

"Over here people use rice, in Germany we used potatoes," she said.

Commenting on her observations during her recent visit to her homeland, she said that the housing situation is greatly improved. She also stated that the German people like American occupation



Modern conveniences such as automatic washing machine appeal to Mrs. Matherne. Her home in Germany was destroyed by bombing during the war.

troops. The biggest fear of some German people, she said, is that there will be another war.

The Mathernes have three children: Gilbert, Jr., Irene Ann, and Dieter. Dieter, born in Germany during a previous marriage of Mrs. Matherne, is a half-brother of Gilbert and Irene.

Employees Hear UGF Kick-Off Speakers



Workers for the United Givers Fund gathered in the Cafeteria to hear talks by top officials of the local United Givers organization.

Up The Ladder

Walter J. Scholle, from EtCl operator 2/c to 1/c.

Ferdinand J. Bello, Jr., from machinist helper 1/c to machinist 3/c, TEL Maint.

George W. Chaney, from sheet metal worker 1/c to sheet metal layout.

John E. Damos, from pipefitter 3/c to pipefitter 2/c.

Chesley N. Davis, Jr., from electrician 2/c to electrician 1/c.

Luther P. Felps from sheet metal worker 1/c to sheet metal layout.

Ulrich J. Glier, from sheet metal worker 1/c to sheet metal layout.

Wilbert J. Kelley, from iron worker helper 1/c to ironworker 3/c.

Edward L. Lefebvre, from pipefitter helper 1/c to pipefitter 3/c.

Percy C. Lorio, from sheet metal worker 3/c to sheet metal worker 2/c.

Donald E. Masterson, from instrument mech. helper 1/c to instrument mechanic 3/c.

Jessie L. Stocum, from rigger 1/c to rigger inspector.

Adrian D. Stephens, from ironworker 2/c to ironworker 1/c.

J. Franklin Stubbs, from painter 1/c to steeple jack painter.

Connie B. Mary, from steno clerk Group III, Personnel, to confidential secretary, relief.

Augustus Clark, cell worker, to working leader, Sodium.

Pat W. Almond, from carpenter helper 1/c to carpenter 3/c, EtCl Maint.

John K. Simmons, from laundry operator 2/c to laundry operator 1/c.

David H. Hinson, from fireman (Insp) 2/c to fireman (Insp) 1/c.

Ruth H. Broyles, from confidential

secretary, relief, to confidential secretary, R.&E.

Mercerese Rabb, from steno clerk, Group II, Training, to Group III, Employee Benefits.

John S. Barbay, Jr., from Group III to Group IV, Finance.

Dominick Guerelo, Jr., from Group III to Group IV, Finance.

James P. Cook, from operator 2/c to 1/c, Sodium.

Joseph H. Machost, from warehouseman 2/c to warehouseman 1/c, Stores.

Dorman P. Burch, from laboratory assist. 1/c to senior laboratory assistant, TEL Lab.

Donald C. Neames, from escort watchman 1/c to patrolman.

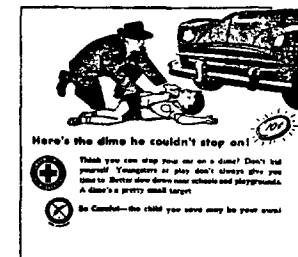
William B. Fugler, from operator 2/c to 1/c, (C. R.) Sodium.

Hiram Ballard, Jr., from machinist outside helper 1/c to heavy duty mechanic 3/c, Maint.

Floyd M. Carbo, from pipefitter 1/c to pipefitter sketcher, Maint.

Joseph E. Louviere, from Sodium operator 2/c (C.R.) to operator 1/c (C.R.).

Douglas J. Pourciau, from Sodium operator 2/c (C.R.) to operator 1/c (C.R.).



Daily Safety Message Idea Is Popular



From left, Sodium operators Edwin Blackwell, Jesse W. Hall and Thomas G. Guedry read the "Safety Thought for Today." Each day a brief message pertaining to safety is posted on this board in the Sodium Lunchroom. The idea was suggested by Orvil L. Rodgers, Sodium operator 2/c.

Parnell Is 'Quacker Jack' Duck Caller



Fred Parnell, duck caller deluxe, shows a group of employees how it's done during the Sportsmen's Day activities held at Harding Field recently. Parnell won the International Duck Callers Contest championship at last year's Rice Festival in Crowley.

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Homer T.
employees
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Lurline Roye, Safety Office stenographer, displays the three most popular safety prizes with employees during this year. Coolers were most in demand with lamps and scales following in popularity.

Coolers Are Most Popular Prize

The three most popular safety prizes chosen by the 11 Safety Award Prize winning groups this year were the picnic coolers, first, China base lamps, second, and the bathroom scales, third, according to Safety Office figures.

The 1,755 employees in the 11 groups had approximately 25 different prizes to choose from with an average cost of \$4.10. The next winning group cannot qualify until Feb., 1954.

Miscellaneous Services won for the fourth time last Jan. 19; TEL Laborers won their second award Jan. 27; Engineering Services, first time last March 7; Central

Stores, first time March 8; The Ethyl Chloride Laborers, fourth time, March 16; Escue's Shift, first time, March 19; Sodium Maint., first time, June 10; Chem-Process Development, third time Aug. 4; Sodium Laborers, third award, Aug. 10; Central Shops, third award Sept. 7, and Inman's Shift in Sodium Operations' won their third award Sept. 8.

Carroll Hebert, Safety supervisor, pointed out that four groups won awards for the first time this year which indicates "extra effort on the part of the personnel of these sections to work safely—and it pays off every time."

Get Process Improvement Patent

George W. Beste and Homer M. Tanner, of the Research and Engineering Department, are two of the three joint inventors on a patent which was issued Sept. 22.

The process covered by the patent provides substantially increased conversion of the lead metal fed into the TEL operations process. An alloy of sodium and lead is employed similar to that used in the present process but with an appreciably higher sodium content.

According to the inventors, the process requires additional development to become strongly competitive with the present commercial process.

Dr. Beste is associate director of Chemical Development. Tanner is a chemical engineer in the Manufacturing Technical Services Group. The third inventor on the patent is Hymn Shapiro who is the assistant director, Automotive Products Research Section, at the Detroit Laboratory.



Homer Tanner and Dr. George Beste are two of the three Ethyl employees recently issued a patent for a process that can be used in tetraethyl lead manufacture.

Stuhldreher Advocates Job Teamwork

Foremen and supervisors are coaches working under a head coach and they should be getting the greatest satisfaction there is from coaching—working with people.

Harry Stuhldreher, All-American quarterback and member of the famed "Four Horsemen" of the 1924 Notre Dame football team, told the members of the Ethyl Management Club on Oct. 15 that the greatest satisfaction from

coaching came from working with people and not from the money or notoriety.

Now in the Industrial Relations Department of United States Steel, Stuhldreher was athletic director and head coach at the University of Wisconsin until 1950. He is past president of the American Football Coaches Association, a member of the Football Hall of Fame Committee and a member of the United States Olympic Committee.

"Football teaches unit play," he said. "It teaches the teamwork and competition that youngsters need in later life. My old coach, Knute Rockne, used a version of the two-platoon system of football years before it was adopted generally because it gave more boys a chance to play."

"We probably wouldn't have been known as the 'Four Horsemen' if Rockne hadn't used his 'shock troops,'" he continued. "Coach Rockne would send in his shock troops to soften up the opposing team. Then we would go in and get all the gravy."

Stuhldreher told the members that "you don't find leftwingers and those who draw away from Americanism among those who are members of a team. They are too interested in their responsibility to their school, their coaches, their parents and the school supporters."



Harry Stuhldreher, a member of Notre Dame's famed Four Horsemen, and President J. B. Norwood were photographed at the October meeting. Stuhldreher was guest speaker at the meeting.

Spurred by intense competition within the industry, oil men have developed a highly flexible transportation system that helps account for the low cost of petroleum products for American consumers.

In the unique system are 2,225 barges, 168,000 miles of pipe lines,

95,000 railroad tank cars, 147,000 tank trucks and transports, and more than 550 ocean-going tankers.

So efficient is the system that a gallon of oil, weighing seven pounds, can be moved from the well to the consumer for less than it costs to mail a one-ounce letter.

Get Certificates—Advancement



This group of employees won special distinctions at a recent meeting of the U. S. Army Reserve Corps. Capt. Bill Hamilton, Capt. Albin J. Loupe, and Maj. Leo Miller received certificates for satisfactory completion of one year of work in the 4157th Army Organized Reserve School. Back row, left to right: Carroll Hebert advanced to lieutenant colonel, Henry Doherty to major, and Maxwell A. Lea to major.

Clothier Announces Four New Promotions

Plant Manager Roy N. Clothier announced management personnel changes on Oct. 5 affecting George L. Anton, John L. Lee, Jr., Troy F. Rudolph, and Vernon C. Smythe.

Anton and Lee moved up from time study engineers to assistant time study supervisors in Industrial Engineering. Rudolph, formerly assistant time study supervisor, became assistant supervisor, Industrial Engineering Section, Houston Plant. Smythe, formerly assistant time study supervisor, Industrial Engineering Section, became an assistant supervisor, Maintenance Group.

George L. Anton

Born: Savannah, Ga., Nov. 2, 1923. School: Stuyvesant High School in New York City. B.S. and M.S. at Georgia Tech. Married: Sophia Andrianopolou of Athens, Greece, Oct. 9, 1951. Child: Louis George, one month old. Sports: Golf, bowling, baseball, and fishing. Hired: July 25, 1952 as time study engineer in industrial Engineering. Prior employment: field representative for Federal Security Agency. Residence: 748 Westmoreland.



John L. Lee, Jr.

Born: St. Joseph, La., Feb. 23, 1924. School: University High, LSU, Curtis-Wright Technical Institute of Aeronautics. Married: Patricia Anne Lusk of New Orleans, Aug. 21, 1949. Child: John L. III, seven months old. Sports: fishing, baseball and tennis. Hired: March 24, 1952 as assistant time study engineer.



Prior employment: gas engineer for Gulf States Utilities Co. Residence: 1509 Aberdeen St.

Troy F. Rudolph

Born: Bienville, La., Oct. 7, 1923. Schools: Bienville High School, University of Montana, and Louisiana State University. B.S. in mechanical engineering. Single. Hired: June, 1949 as mechanical helper, transferring to Industrial Engineering in April of 1950. In school at LSU before employment. Residence address: 7218-C Village Way, Houston.



Vernon C. Smythe

Born: Dubberly, La., Nov. 7, 1916. School: Dubberly High and LSU. B.S. degree in mechanical engineering. Married: Jesse June Sanders of Amite Dec. 9, 1944. No children. Sports: fishing, golf and bowling. Hired: April 6, 1951 as time study engineer. Prior employment: general superintendent of



Reagan Tool Co. Hobby: woodworking. Residence address: 3256 Wyoming St.



Oil Progress Week, which was celebrated across the Nation Oct. 11-17, was officially proclaimed by Mayor-President Jesse Webb, Jr., as Lew Barnum, chairman of the local Oil Progress Week activities looks on.

Active in Oil Progress Observance

Oil Progress Week was observed Oct. 11 to 17 by Plant employees as well as by some 11,000 other oil industry employees in Baton Rouge. Several Ethylites took an active part in the week's activities.

Lew Barnum of Community Relations was the Chairman of the Oil Progress Week Committee. This is one phase of the year-round activities of the local Oil Industry Information Committee which continually strives to tell the public about the importance of petroleum and its products in developing our American way of life. Four sub-committees devote their attention especially to farm, school, dealer, and employee groups.

Many Employees Helped

Harry Wheeler of Industrial Relations, as a member of the Employee Sub-Committee, arranged for a special safety program which was presented at 15 safety meetings on the Plant during the week with a total attendance of 700 employees. Each program, consisting of a movie and a short safety talk, was presented by Leo Martin or John Fly of Industrial Relations.

Several Ethyl employees presented Oil Progress information to civic clubs. Harry Wheeler spoke to the Baton Rouge Lion's Club; Steve Henry, Community Relations, spoke to the Hammond Rotary Club and the downtown Kiwanis Club; Lew Barnum spoke to the Sertoma Club; and H. O. White, Industrial Engineering, spoke to the East Baton Rouge Lions Club. Mrs. Maude Renfro of Production Planning distributed oil industry information booklets to the members of the Capital City Business and Professional Women's Club.

Aired on Radio, TV

On Ethyl's broadcast of the LSU-Kentucky game Sam Charlton of Esso, local chairman of the Oil Industry Information Committee, explained the importance of the oil industry. On one of the daily

Esso Reporter TV programs over WAFB, Barnum gave a three-minute report on the scope of our Baton Rouge oil industry.

Salesmen Praise On-Plant Training

Three Ethyl salesmen have received on-the-plant training since the Baton Rouge Sales Department Training Program started in May. They are Marshall McDorman from the Eastern Region, Robert Mead from the Central Region, and T. S. "Scottie" Dubose of the Southern Region. Dubose filled the slot vacated when Alan Tully transferred to Southern Region headquarters in Tulsa, Okla.

The training program was developed and coordinated by Manufacturing, Research and Engineering, and Sales. Each sales representative spends two weeks on the Plant, during which time he visits all areas.

M. J. Voorhies, Production Planning section manager, coordinates the program for the Baton Rouge Plant.

The program enables sales members to actually see Baton Rouge Plant manufacturing processes as well as the work done by Research

Flu Shots Available

Wanta head off that ole debbl—the flu bug? If you haven't done so already, you can still get free influenza inoculations at Plant Medical from 8 A.M. until 3:30 P.M., Monday through Friday.

And don't get worried. The doctors say there are very few uncomfortable reactions and that when there are any they are of a mild nature. These reactions are nothing to the flu which these shots will prevent in some cases and minimize in others.

The inoculation consists of one injection into the skin of the arm. A protective level of immunity develops in about 10 days and remains effective up to four months or longer. Depending on the occurrence of influenza in this area, a second inoculation may be advisable early next year.

Employees are urged to take advantage of these free inoculations. However, individuals known to be allergic to egg protein are being advised by Plant doctors not to take the shots.

and Engineering. They also learn about storage and shipping of our products.

Voorhies reports that all of the Sales representatives who have completed the two-week program are high in their praise of it.



T. S. Dubose, Southern Region Sales Department representative, listens as Malcolm Hardy, Shipping supervisor, explains a shipping procedure.

Ethyl Corporation

P. O. Box 341

Baton Rouge 1, La.

Sec. 34.06 P. L. & R.

U. S. Postage

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Baton Rouge, La.

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THE ANTIKNOCK

MEMBER OF
INTERNATIONAL
COUNCIL
INDUSTRIAL
EDITORS



MEMBER OF
SOCIETY OF
ASSOCIATED
INDUSTRIAL
EDITORS

Published monthly for the employees of the Baton Rouge Plant of Ethyl Corporation.

J. T. Stephenson..... Editor

It Just Seems Different, That's All!

If you are old enough to read this, you will join the millions of others who are prone to say that "Christmas isn't what it used to be."

True, you don't look forward with eager anticipation to that great-morning of all mornings when gleaming toys glisten under the Christmas Tree. True, you don't enjoy the sweets as much as you did when you were a child, and your faith has been shaken by the breaks in life, that for all of us sometimes seem hard. And the noise of firecrackers now seems like a nuisance.

Your development, your acceptance of the responsibilities of manhood and womanhood, your preoccupation with living—those have made you feel that "Christmas isn't what it used to be."

It is! Ask your boy who is expecting a new bike. Ask the poor family several blocks down the street who will get baskets of food and bundles of clothes on Christmas morning. Ask the beggar on the street corner who sees the generosity of Christmas when more coins fall into his battered hat. Ask the churchman who sees more and more people accepting the faith from which Christmas comes. Christmas 1953 is not as good as Christmases used to be, it's better!

It Seems Only Yesterday That

Ten Years Ago

We had either a letter or a visit from the following men in the armed forces: Max Lea, Hudson Field, Frank Taylor, John M. Wisdom, Cary Vickers, Leo N. Audifred, Henry Seitzler, Robert Thrasher, "Duke" Hartsfield, Frederick Hollier, George Forbes, Joe Marrs and Henry Miller.

Hallie Boles (Murphy) of EXCI Stores was elected to the board of directors of the newly organized Baton Rouge YWCA.

The War Effort Committee praised the suggestions submitted by Gus Larson, Norman Weaver, D. R. Hatcher, Henry Troth, S. J. Blanchard, Reese Sumrall, Ross Mire, and Amos Black.

Beautiful and intricate glass objects made by Paul Nash were pictured.

Five Years Ago

Frank Hill, Bob Sceroler, "Cotton" Hill, Harold Scruggs, Ed Duffard, and Wallace Mixon flew to Nashville in private planes to see the LSU-Vanderbilt game.

Claude Arceneaux was pictured doing some of the photomicrography for which he has become quite well known in chemical circles.

Plans for additional expansion of Plant operating units were announced.

Les Nocke

by Jersey



The World Needs a Lot of Christmas Goodwill



On the Job at Ethyl---

The Plant Mail Carriers



Ivy Reed, left, and Stanislaus Ricard, Plant mail carriers, are busy collecting mail from the Mail Room for distribution to the various offices on their routes. They and the other carriers handle thousands of pieces of mail regularly in the course of their daily work.

The rapid and efficient delivery of mail to its final destination is a vital link in Plant communications, and the mail carriers are contributing to the overall efficient operation of the Plant in this important job.

ERA

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Play

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oodwill

ERA Christmas Party Will Be Staged on Dec. 18

A capacity crowd of children and their parents is anticipated at the second annual ERA Christmas Party which is to be staged in the Baton Rouge Senior High School Auditorium, Friday, Dec. 18.

A small army of ERA committeemen, plus outside assistance from skillful technicians and an all-star cast of Ethyl children serving as actors and actresses, have been hard at work for the past month to assure the ERA members' children one of the finest plays ever staged in the Baton Rouge area.

Play To Be Even Better

"Those who have seen the script and rehearsals are very enthusiastic about this production," states Tom Terry, TEL Operations, who is chairman of the Children's Activities committee for the ERA. "We anticipate a much larger attendance than at the play last year, which by all standards, was a complete success. We predict that this play will be one long remembered by all that see it," he added. Terry is assisted by William F. McCarthy, who is serving as chairman of the party committee.

Santa To Give Gifts

Following the play Santa Claus is expected to appear before the audience of youngsters and see that each child gets a surprise package loaded with delightful gifts.

Mercerese Rabb is chairman of the Gifts Committee, assisted by Billie Wilton, Ben Chatoney, Roy Phillips, Ann Janczy, H. D. Moore and L. J. Welch. Wilma Loudon, chairman of the Floor Committee is assisted by Iris Blouin, Mignonette Wilson, Marjorie Wilson, Almetus Reeder, Sier Street, Edith Starnes and Alta Mae Varnado.

House Chairman Jim Starnes will be assisted by Shelby Wascom, and Attendance Chairman J. C. Brown will be aided by Alvin But- ton, Stanley Price, Allen Price and Wallace Simoneaux. Other committee members include Dick Schneider, Program; and J. B. LeRay, Publicity. Morgan Many, chairman of the Stage Committee, will be aided by Howard Wascom, Gene Cothorn, Charles Crockett, and Ed Lorio will serve as safety advisor.

Mrs. Morgan Many, who produced and directed last year's play, has been engaged again this year, and according to reports received,

The Mistletoe

In ancient times, before the Christian era, mistletoe was gathered during the winter solstice and revered as a symbol of future hope and peace. Enemies, meeting beneath a spray of it would drop their weapons and embrace, in a gesture of friendship. . . . Thus today's custom that a maid under the mistletoe may be kissed.



Mercerese Rabb, chairman of the ERA Christmas Party Gifts Committee, and Assistant Recreation Director Hardy Wells examine the several thousand cardboard containers which Santa and his helpers will fill with surprises for ERA members' children attending the Christmas Party Dec. 18.

has done an outstanding job with the play this year.

Lloyd Rodrigue, local commercial artist and brother of Floyd Rodrigue of TEL Maintenance, was contracted to design and build the stage props for the play. At a sneak preview of the scenery Rodrigue is designing, all agreed that the audience will see "something never seen before in Baton Rouge."

The costumes which were designed by Mrs. Many, were made by Mrs. E. J. Crabbe, local seamstress, who is also a "veteran" of last year's production.

Children in Play

The Ethyl youngsters taking part in the play are Deline and Jay Beysselance, Brenda Stafford, Ann Watts, Joey LeRay, Jerrine McCarthy, Paula Burrough, Elizabeth Wall, Lee White, Purdy Lou and Mickey Lou Many, Jackie and Martha Richardson, Marilyn and Larry Shavers, Cathy Armistead, Karla



Elizabeth Wall, 8, gets fitted for her ERA Christmas Party costume by Mrs. E. J. Crabbe. About 25 youngsters are taking part in the play this year.

Polito, Peggy Touchstone, Albert Weaver, Debbie and Cindy Theriot and Marsha Terry.

Major Mars Record

A time-losing injury on Nov. 17 when an employee in TEL Group A received second and third degree sodium burns on the face, neck and throat brought the total major injuries for 1953 to 33 as compared to 29 for the same period in 1952.

The injury came after the entire Plant had operated for 37 days without a time-losing injury and after TEL Group "A" had completed 48 days without a major injury.

The employee was assisting in rodding out a sodium storage tank in order to transfer a shipment of sodium to the Alloy Building. The plug broke through and molten sodium blew out, even though the pressure had been let off, and struck him in the face, neck and chest. Goggles prevented injury to his eyes.

Disaster Plans Made

M. H. Marix, Finance, served as chairman of a two-day meeting of the Red Cross Disaster Preparedness Committee in Baton Rouge, Nov. 23 and 24.

Instructor at the meeting was R. T. Sheplar, assistant disaster director of the southeastern area of the American Red Cross.

William F. McCarthy, Fire Inspection, is vice-chairman; F. M. Porch, Safety, is Mutual Aid representative; W. B. Heck, Jr., Safety, is a member of the Survey Sub-Committee; and Lew Barnum, Community Relations, is a member of the Purchase and Supply Sub-Committee.

The functions of each committee were discussed and studied.

"It was a splendid meeting," Marix said, "and Baton Rouge is formulating plans that will provide an efficient organization to handle a disaster."

Medical & Personnel Building 'Grows' Up



The Medical & Personnel Building, which was completed in 1949, has "grown" considerably in height as a result of the addition of a third story. The addition was completed last month.

Have You?

Have you turned in a registration blank for your children so they can attend the giant Christmas Party at Baton Rouge High School, Dec. 18.

This party for children (ages 2-12) of ERA members is too good for them to miss. Fill in the coupon found on Page 6 and mail immediately to the ERA office by Dec. 15. That way Santa will have your child or children on his gift list.

Blanks can be obtained also at the ERA office.

Don't let Santa miss your children!

Company Objectives Set at Industrial Relations Conference



Listening intently to one of the guest speakers are approximately 50 Ethyl employees attending the first Company-wide Industrial Relations conference held early in November at Point Clear, Ala.

A three-day conference designed to evaluate our industrial relations program, to determine our course of action, and to develop a better understanding of mutual problems, was held at Point Clear, Ala., early in November. Fifty representatives of management from the New York Office, the Baton Rouge and Houston Plants, and the Detroit Research Laboratories took part in the various discussions.

Policies Sound, Survey Shows

The objectives of the meetings were cited by Curt Holton, director of Industrial Relations for the Company, during his opening address. In reviewing our present circumstances, Holton pointed out that the employee opinion survey conducted last winter showed that by and large Ethyl's employee relations policies are sound, well appreciated, and well above the average.

He warned that "Ethyl cannot be satisfied with being just as good as any other company in our industrial relations. We want to be and we should be better than other companies."

Twelve Basic Objectives Listed

Holton listed 12 basic objectives of a comprehensive, long-range industrial relations program for the company as a whole. He pointed out that these are some of the more important objectives which have served as a guide in the past and should be our continuing goal. They are:

1. To have capable individuals available in each position in the Company, and to have a reserve of trained personnel to fill vacancies, especially at the management level.
2. To supervise and train each of these carefully selected individuals so that he may become increasingly efficient and ready for advancement.
3. To provide each employee with reasonable working hours, affording sufficient time for necessary relaxation.

4. To pay each employee a wage or salary which is fair and commensurate with the work performed.
5. To provide for each employee safe, sanitary, comfortable and orderly working places.
6. To provide for each worker a feeling of security of job and income.
7. To provide for each employee some measure of security against the unavoidable hazards of life, such as sickness, disability, death and retirement.
8. To keep each employee as fully informed as possible about the business and what the Company is doing.
9. To provide each employee with an opportunity to express his opinions freely regarding policies,

working conditions, and the manner in which he is treated.

10. To instill in each employee pride in his job, in the business in which he is engaged, and in the policies of the organization.
11. To give employees information about economics and the superiority of the private enterprise system.
12. To cooperate with other business firms and other associations or organizations in telling about the American economic system.

Schaefer Speaks

John H. Schaefer, Vice-President in charge of Manufacturing, emphasized the importance of good industrial relations in the Company at large and in the Manufacturing Department in particular and the value of Company-wide teamwork to promote full harmony among

employee groups and the Company.

"We are certainly all agreed," he said, "that industrial relations problems are vital to our Company, and that their satisfactory solution is essential to our continued growth and success. You can readily understand that industrial harmony in the Manufacturing Department is of the greatest importance to the entire Company."

Want Satisfied Employees

"As we continue to grow, and as we may further diversify our business, there are many younger people to whom we will want to assign positions of responsibility. During their formative years with the Corporation, we want these younger people to be happy and satisfied with their present jobs, and to develop a spirit of loyalty to the Company. Since 1949, in the Baton Rouge Plant alone, there have been more than 2,300 separate promotions—not counting the automatic promotions from one classification to another. You know from your own observation and experience that our promotion policies are fair—that we try to select men for advancement on the basis of their experience and ability."

Pay Lion's Share of Benefits

Speaking of the place of industrial relations in the Company as a whole, Schaefer said that Ethyl is spending millions of dollars a year in this field, including funds for the tremendous expense of maintaining our benefit plans. All this demonstrates the importance the Company places in industrial relations work.

"Our benefit plans have been created for employee protection and welfare," he said. "A large number of employees simply do not understand that the Company pays the lion's share of the cost of these plans. Nor do enough employees seem to realize that ours is a carefully thought-out and well-rounded program for their financial security."

Guest Speakers

One of the guest speakers at the conference was W. B. Maloney, Manager of Employee Relations for Esso Standard Oil Co. He emphasized the importance of clearly-defined goals in employee relations and the importance of an aggressive and constructive program to reach these goals. He stressed the need of good employee teamwork, the place of cooperative working relationships with unions and the importance of a broad communications program.

The other guest speaker, John Burr, of Industrial Relations Counselors, Inc., New York, emphasized the importance of closer coopera-

(Continued on Page 5)

Armstrong, Hayes Return to Regular Posts



Wallace F. Armstrong



G. O. Hayes

Following the return of General Manager C. W. Bond from an assignment in the New York Office, Wallace F. Armstrong has returned to his position as plant manager in Houston. He had served as acting general manager during Bond's absence. G. O. Hayes, who served as acting plant manager in Houston, has now assumed his responsibilities as acting assistant plant manager here.

Hold

It was Nov. 25 management (Gymn. A special "style" and dancing of the wives and Eve.

A record people attend night party gasbord among the "latest" in Among the "style" show Many, com Joseph Don J. Parker, George Ory Gomez, Fu Shupe, Go Schneider, Cox.

V. M. Forman, was in ments, Tor played for

(Editor's we were in this issue. "style" show January is

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Then the story about Santa who Seems a to moppets who kneed that ear: "I love you have

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Men from who attend R. N. Clot Henry, M Wheeler, S H. F. Brad Stover, J. Alvin Hol Metternich Simes, Leo John Bass, Hodge.

Hold Ladies Night

It was "Ladies Night" at the Nov. 25 meeting of the Ethyl Management Club at Harding Field Gymn. A Smorgasbord dinner, a special "style" show by members, and dancing were the highlights of the program which honored wives and dates on Thanksgiving Eve.

A record crowd of over 600 people attended the special ladies' night party. Following the Smorgasbord dinner, "models" from among the members displayed the "latest" in women's clothing. Among those taking part in the "style" show were Mrs. Dorothea Many, commentator, and models Joseph Douglas, Daniel Walsh, A. J. Parker, W. D. "Cotton" Lloyd, George Ory, Robert Percy, Hewitt Gomez, Fabio Halphen, William Shupe, George Anton, Richard Schneider, T. D. Skaggs, and Ed Cox.

V. M. Fontenot, program chairman, was in charge of the arrangements. Tommy Crews' orchestra played for the dancing.

(Editor's Note: We regret that we were unable to get pictures in this issue. Pictures made at the "style" show will be carried in the January issue.)

A Shock for Santa

Then there's the modern-day story about the department store Santa who fell over in a faint. Seems a tot—last of a long line of moppets who had sat on his weary knee that day—whispered in his ear: "I love you, Santa, and I hope you have a Merry Christmas!"

Objectives Set—

(Continued from Page 4)

tion between unions and management. He stressed the need for better two-way communications between employees and management and said that "team play does not evolve from a conspiracy of silence."

Men from the Baton Rouge Plant who attended were C. W. Bond, R. N. Clothier, W. J. Henry, S. G. Henry, M. C. Hudgins, H. W. Wheeler, S. B. Rodi, Charles Kyle, H. F. Bradford, Ben Burge, A. P. Stover, John Furr, Hubert Wax, Alvin Hubbs, Dave Kennedy, Ray Metternich, R. S. Asbury, Ashford Simes, Leo Martin, W. T. Edwards, John Bass, J. L. Cooney and Ben Hodge.



James M. Gill



William C. Strader



Frank Cheely

James M. Gill, left, has been transferred to the Manufacturing Department, continuing as Acting Superintendent, Ethyl Chloride Operations. William C. Strader, center, moves up to fill the position vacated by Gill—head of Baton Rouge Manufacturing Technical Services, R&E Department. J. Frank Cheely is promoted to Strader's position as supervisor, Economic Evaluation in R&E.

Transfer, Promotions Announced for Gill, Strader, Cheely

Two-Engine Fuel Test

Scientists are using the same fuel charge twice in two separate engines, in an effort to learn more about what causes gasoline to knock. Research is underway at the research laboratories in Detroit.

The study was undertaken in order to learn more about how combustion reactions influence knock, which in turn limits the power and efficiency of an automobile engine.

One test engine, operated at normal speed by an electric motor, compresses the fuel-air charge but does not ignite it. The reaction products from the first engine are

then piped into a second identical engine where they are used as fuel and ignited in the usual manner by a spark plug.

By so doing it has been possible to measure in the second engine the knocking tendency of the pre-combustion reaction products created in the first engine. This method provides information on the progress of knock-inducing reactions caused by various degrees of compression of the fuel-air charge in the first engine.

The two most common kinds of lies in the world today are the little white one and the big Red one.—Harry Forbes.

The Antiknock Album

Can You Recognize These Employees?

(See Answers on Page 14)



This picture, taken in 1916, shows one of our employees as a youngster in Kentwood. He moved to Baton Rouge when seven years old, worked in TEL Operations, then transferred to Maint.



This picture of a Sodium Maint. carpenter was taken 50 years ago at Deerford. The employee still lives in that community. He joined the Company 11 years ago and has been in Sodium Maint. 10 years.

James M. Gill, formerly head of Baton Rouge Manufacturing Technical Services, R&E, has been transferred to the Manufacturing Department, continuing in his present capacity as acting superintendent of EtCl Operations. William C. Strader has been moved up to Gill's former position, and J. Frank Cheely replaces Strader as supervisor, Economic Evaluation.

James M. Gill

Born Sept. 2, 1922 at Ruston, La., graduate of Ruston High School; Louisiana Polytechnic Institute with BS in chemical engineering and MS in chemical engineering at LSU. Married to the former Winifred Lindsay of Norwood, La. One child, Winifred, age three. Member of Delta Alpha Rho and Alpha Chi Sigma fraternities, and member of Toastmasters' Club. Hired by Company Jan. 26, 1948 as chemical engineer in Technical Services. Prior to employment here was chemical engineer with Armour & Company. Became head of Manufacturing Technical Services, R&E. Department Oct., 1951.

William C. Strader

Born Aug. 25, 1915 at Fort Wayne, Ind.; graduate of University of Illinois. Married the former Eldora Buesking of Fort Wayne, June 20, 1942. Children: Barbara Lynn, 10, William Lloyd, 7, and Robert Winfred, one. Very active in the Lutheran Church. Member of Lutheran Laymen's Club, A.I.Ch.E., and member of Board of Directors of Ethyl Credit Union. Sport activities: golf, fishing, bowling. Hired in Sept., 1947 as chemical engineer in Process Development. In 1949 became Ethyl Chloride area engineer, in May of 1949 became an engineer economist. Advanced to supervisor of the Economic Evaluation Group during Jan., 1953.

J. Frank Cheely

Born Sept. 29, 1925 at Culverton, Ga.; graduate of Georgia Tech.; married to the former Echo Price of Onalaska, Wis., June 17, 1950. Child: Joel Frank Cheely, Jr., two years old. Active member of First Lutheran Church; chairman of Boy Scouts Troop Committee; member of Baton Rouge Section of A.I.Ch.E. Hired during June, 1949 as chemical engineer in Process Development. In 1950 became a process design engineer, in 1951 an engineer economist in Economic Evaluation.

New Ethyl Boosters

Henry F. Chaney, EtCl Op., a boy, Samuel Douglas, born Sept. 13.
 James H. Perkins, Jr., TEL Op., a boy, Michael Lewis, born Oct. 25.
 Monget Tolbert, TEL Labor, a girl, Diane, born Nov. 6.
 Lloyd R. Williams, TEL Maint., a girl, Anne Bernadette, born Oct. 27.
 Ivy Q. Aucoin, TEL Maint., a boy, Ivy Dale, born Oct. 21.
 Oliver D. Noble, TEL Maint., a girl, Darlene Kay, born Sept. 25.
 D. D. Rando, Jr., Finance, a girl, Vanessa Connie, born Nov. 2.
 Danny Ruffin, TEL Labor, a boy, Danny, Jr., born Oct. 22.
 Robert H. Ortleib, EtCl Maint., a boy, Robert H., Jr., born Oct. 20.
 Jessie J. Dominick, Jr., TEL Op., a girl, Gwendolyn Marie, born Sept. 25.
 Henry P. Boudreaux, TEL Maint., a girl, GERALYN Marie, born Oct. 15.
 William W. Giles, Sodium Op., a girl, Mary Elizabeth, born Oct. 20.
 Robert P. Wendt, TEL Maint., a girl, Elizabeth Jane, born Oct. 15.
 James F. Hamilton, TEL Maint., a girl, Linda Sue, born Oct. 21.
 Edward O. Day, TEL Op., a girl, Sunny Lynn, born Sept. 29.
 Frank H. Patton, Jr., EtCl Maint., a girl, Peggy Ruth, born Oct. 6.
 Sterling A. Arceneaux, TEL Stores, a boy, Blane Richard, born Oct. 9.

Points to Heaven

Symbolically, the tree reminds us of the Christ—the top of it pointing to heaven, the lights denoting the Light of the World, and the presents beneath it reminding us that all good gifts come from above.

Most of our Christmas trees come from Minnesota, with Montana next. A reforestation program keeps us well supplied from year to year.

Meet in Chicago



When Roy Rutland attended the National Safety Congress in Chicago he enjoyed a visit from his son, Charles D., who is a private stationed at Selfridge Air Force Base, Mich. They are shown in front of the Conrad Hilton Hotel.

Homecoming Queen



Barbara Sanchez was homecoming queen for the Gonzales High School recently. She is the daughter of Mr. and Mrs. Clarence Sanchez. Clarence is a rigger 2/c in EtCl Maint. Mrs. Sanchez is the former Bernice Templet of Gonzales.

Welcome Mat

Howdy! We are glad to have the following new employees who have joined the Ethyl family recently.

Maree B. Justice, 1909 Mulberry Street, typist, (Pool).
 M. Anne Smith, 639 Convention Street, typist, (Pool).
 Henry B. Richards, Jr., Process Development.
 Charles R. Milam, 830 North 10th Street, typist, (Pool).

At Christmas play and make good cheer,
 For Christmas comes but once a year.
 —Thomas Tusser (1515-1580)

Mildred Lynette, seven, and Jesse Floyd, 10, are the children of Mr. and Mrs. J. F. Kleinpeter. J. F. is a Sodium electrician's helper 1/c. Mrs. Kleinpeter is the former Elsie Crumholt.



Amie Darlene, now four months old, is the young daughter of Mr. and Mrs. George Griffin. George is in TEL Operations. Mrs. Griffin is the former Yvonne Womack of Baker.



Shelton, 13 years old, is the son of Mr. and Mrs. B. J. Mayers. His father is a pipe-fitter 1/c in TEL Maint. Shelton has appeared on radio and television numerous times.



Randy is the only son of Mr. and Mrs. Henry Hill. The father of this three-year-old works in EtCl Maint. Mrs. Hill is the former Evelyn Goff of Baton Rouge.



Jeffrey Ural, five months old, is the son of Mr. and Mrs. Ural Canady. The father is a Sodium operator; Mrs. Canady is the former Dolores Anderson.



Sammy Elton, who is 18 years old, will graduate from Denham Springs High School next spring. He is the son of Mr. and Mrs. H. T. Stephenson. His father is a painter in TEL Maint.

Reading in Japan



McVea Hubbs, a TEL Operator 2/c prior to his entry into military service Oct. 22, 1951, enjoys his copy of The Antiknock which he receives regularly in Japan.

There's Still Time For Party Registration — But Hurry!

Cut out coupon. Put in plant mail not later than Dec. 15.

To: Santa Claus

Ethyl Recreation Association Office

SECOND ANNUAL ERA CHRISTMAS PARTY

ERA Children — Ages 2 - 12

Attendance Notice

At the Second Annual ERA Christmas Party to be held in the Baton Rouge Senior High auditorium, Friday, Dec. 18, I wish to advise that the following children of my family will attend:

First Name () Age First Name () Age First Name () Age First Name () Age

Member's Signature

Home Address

NOTE: Turn in immediately to ERA Office so admission tickets can be mailed to your family.

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Family Tours of Plant Made Here Every Sunday

The Ralph Goffs Make the Tour



12:30 P. M.—Ralph and Julie Goff and their son, David, 11, leave their attractive home at 4261 Palm Street for a tour through the Plant. Their invitations had been mailed to them.



12:50 P. M.—Upon arrival at the Main Gate they register in the Gate House with Clarence Ostergren, Security Force. Ralph displays his Ethyl pass and the invitation sent out by Ethyl.



12:53 P. M.—The Goffs pause before the display of safety prizes in the safety conference room. Here Julie learns that any one of the 22 safety prizes are available when Ralph's group wins.



12:55 P. M.—Christine Barrow, Cafeteria attendant, serves refreshments to the Goffs and other Sunday visitors while they wait for a group of about 20 to be assembled for the tour.



1:00 P. M.—When the group finished their refreshments, they walked over to the conference room in the Cafeteria. The visitors look with interest at the various Plant buildings enroute.



1:05 P. M.—Here the Goffs and other visitors hear a brief introductory talk by an Ethyl employee, followed by a color movie that shows the various areas of the Plant in operation.



1:25 P. M.—Following the talks and movies the guests board a chartered bus for a tour through the Plant. David extends a helping hand to his mother while Dad looks on.



1:55 P. M.—End of the line after a 30-minute tour through the 200-acre Plant. A guide aboard the bus explained the functions of the buildings in each area of the Plant.

Plant tours for employees and their families have been regular Sunday afternoon occurrences since the initial tour on Nov. 8.

Those employees taking the trips have expressed appreciation for themselves and their families. The trips, they say, have answered many questions for other members of their families and have given them a better understanding of the size and complexity of the Baton Rouge Plant.

Invitations are equitably pro-rated among the different departments and sections and are issued in the order that employees' names appear on the personnel list of each group.

Groups gather in the Safety Conference Room after presentation of their invitations which serve as Plant passes at the Main Gate. After refreshments, groups go to the upstairs dining room of the Cafeteria where they are told about Plant activities and shown a movie of the Baton Rouge Plant. They ride through the areas in chartered busses. Guides describe the operating functions in various areas as the tour progresses.

Employees are urged to take advantage of this tour opportunity when their invitations are issued.

The Christmas Tree

It is deeply rooted in old legends. One is that an evergreen protected Joseph and Mary and the Infant Jesus from Herod's soldiers; another is that the Lord sent heavenly messengers to earth to find a tree "as high as Faith, as eternal as Hope and as widespread as Love" to symbolize the birth of Jesus. They chose the balsam fir which, the story goes, had all these qualities and bore "many crosses on each branch."

Christmas Lunch

A special Christmas luncheon will be served in the Cafeteria, Thursday, Dec. 24. The price, including tax, will be seventy-five cents.

The tempting menu includes:

- Fresh fruit ambrosia salad
 - Roast young tom turkey with oyster cornbread dressing.
 - Candied yams
 - Cranberry sauce
 - Creamed carrots and peas
 - Assorted relishes
 - Mince-meat or pumpkin pie
 - Hot rolls or biscuits with butter.
 - Coffee or tea
- Don't forget the date: Dec. 24. The price: 75 cents including tax.

Ignition Control Compound Announced

Ignition Control Compound, Ethyl's new additive to improve gasoline, takes its place in a growing list of chemicals developed by the Company to make fuels for automotive use more efficient.

This compound, which is designed to suppress preignition and reduce sparkplug fouling in passenger car engines, has been developed as a result of extensive research by our laboratories in Detroit and San Bernardino. An organic phosphorus compound, it is different both in nature and in function from tetraethyl lead, the principal ingredient in "Ethyl" antiknock compounds.

The Problem

The dual problem of spark plug fouling and preignition has come about under conditions of present day city driving, particularly at low speeds. Under these conditions, residues from the combustion process build up inside the combustion chamber and on the insulators of spark plugs.

As a result of these deposits, the spark plugs lose electrical resistance as they heat up during acceleration or brief periods of heavy load on the engine. This causes the current that should fire across the spark plug gap to leak away, and the plug misfires. In the same type of city driving, the deposits in the combustion chamber may become white hot when they heat up and cause the fuel-air charge to preignite.

Reasons for Preignition

There are many different kinds of uncontrolled combustion that are called preignition, as distinguished from knock. Preignition can come from spark plugs that are too hot, from overheated valves, or from anything that ignites the charge prematurely. However, the most common type of preignition in passenger cars comes from engine deposits. When this type of preignition takes place, as has been pointed out, the unburned charge is ignited by deposits which have become incandescent. Under these conditions the unburned gases may ignite regardless of when the spark plug fires. When this occurs, the effect may be like a badly over-advanced spark, and combustion gets completely out of control. The loud, irregular, sharp knocking that often results from this type of combustion has become generally known as wild ping, which is a form of preignition.

Ways to Overcome

There are a number of ways to overcome this problem of deposits. One way is to design more compact combustion chambers that will permit less deposits to form—and this is precisely what the automobile industry has done in its new engines.

A second way is to increase the Octane number of the gasoline.

The noise resulting from preignition can be overcome by fuel with antiknock quality, just as can ordinary knock. In other words, the knocking that results from preignition can be quenched if a fuel of sufficiently high octane number is used.

A third way is to use a chemical compound which will neutralize the effects of the deposits. This is what Ethyl has done with its new additive.

Passenger Cars Tested

In searching for, and developing, an additive that would effectively suppress preignition and the effects of spark plug fouling, members of the Research and Engineering Department have been working for a long period of time. They developed a material which looked satisfactory in the laboratory. The final evaluation criterion, of course, was how it performed on the road. Since spark plug fouling and preignition appear predominately in passenger car service, our road test program was carried out in passenger cars.

Test conditions were chosen which were conducive to the accumulation of the type of deposits which cause preignition, namely, slow-speed metropolitan area driving. Late model cars of two makes representing modern high-compression, V-8 design were driven by professional drivers on prescribed courses at Detroit and San Bernardino. The test cars were driven in traffic and limited to a maximum speed of 40 miles per hour.

As a result, Richard Scales, director of Research, Automotive Products, reported in October that the Research and Engineering Department had successfully developed a new chemical compound that appeared on the basis of preliminary tests to be the most effective of all the compounds investigated.

On November 6 our customers were notified by telegram that Ethyl had developed an additive for the control of preignition and the reduction of spark plug fouling which we believe will serve this purpose effectively. Samples were offered to customers for their own evaluation.

During the week of November 16, teams consisting of representatives of both the Research and Engineering and the Sales Departments began to call upon customers to discuss the additive and its use. They report widespread interest in the product and a large number of requests from customers for samples to evaluate.

Kids See Circus

Ethyl laborers contributed a total of \$50 which was used to buy Shrine Circus tickets for 104 children from the Louisiana School for the Deaf for Colored.

Ernest Williams took the lead in collecting the money, and Tom Primus used his bus to transport the children to and from the circus.



Ernest Williams, left, and Tom Primus took the lead in the drive.



School Queen



Doretha Atkins, 17, was chosen as "Miss McKinley High of 1953" at the homecoming celebration. Her father is Robert Atkins, Ethyl laborer who has been employed by the Company 12 years. His wife is the former Irene Hall of Port Hudson.



C. D. Hawley Dies

Charles D. "Chuck" Hawley, manager of Administration at the Detroit Research Laboratories, died suddenly Nov. 28, of a heart attack. He was buried at Cranbrook, Mich., Dec. 1.



Hawley first joined Ethyl June 13, 1927 as an engineer in the Company's Yonkers, N. Y., laboratory, and in 1952 celebrated his 25th anniversary with the Company.

Born in East Tawas, Mich., Hawley moved to Oregon where he received his BS degree in mechanical engineering from Oregon State College, doing graduate work at Harvard University later. He was teaching at Harvard at the time of his employment at Ethyl.

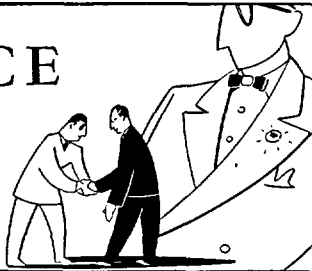
He is survived by his wife, Barbara, and four children.

ERA Social Dance Classes Are in Full Swing



Social dancing classes for beginners and advanced students are in progress at the ERA Center on Monday and Wednesday evenings. Here Instructor Jim Corbett and Mrs. R. L. Blom demonstrate a step for a group of students. They are from left, Mr. and Mrs. Anthony Rome, Mr. and Mrs. C. A. Harrison, Mr. and Mrs. R. J. Gurney, Mr. and Mrs. J. H. McCarthy and Mr. and Mrs. E. J. Burch.

SERVICE AWARDS



We congratulate the following employees who received their service awards during November.



20 Years

A. Clarke Burdick, Jr., R&E.

Bolos J. Mansur, Sodium Lab.
William A. Saxon, Sodium Op.
John K. Simmons, Laundry.
Louis W. Delahaye, TEL Maint.
Dan B. Farthing, Sodium Op.
Jesse F. Kleinpeter, TEL Maint.
Daniel I. McDaniel, Jr., Sodium Op.
Wordy A. Normand, Sodium Op.
Sam A. Dispenza, Jr., TEL Stores.
John T. Arnold, TEL Maint.

Completes 25 Years



Harold W. Wheeler joined the ranks of 25-year employees, Dec. 1. He was presented his service pin and certificate by Vice President J. H. Schaefer previous to his service date at special ceremonies at the companywide Industrial Relations Conference in November.

15 Years

Mack Hilton, TEL Labor.
Acy E. Walker, TEL Op.
Robert L. Lea, TEL Op.
W. F. Zachariah, Gen. Eng.
John S. Day, EtCI Maint.
Urban A. Callais, TEL Op.
Clyde L. Ward, TEL Maint.
Calle C. Spiller, TEL Op.
Cleve A. Wornack, TEL Op.
Hollis H. Jacobs, EtCI Op.

10 Years

L. J. Lambert, Sodium Op.
Maude P. Renfro, Prod. Plan.
John D. Ott, TEL Maint.
S. H. Corsentino, TEL Op.
James E. Schmidt, TEL Op.
Adam J. Rouyes, EtCI Maint.
John J. Thompson, Jr., TEL Op.
Carl M. Hudson, EtCI Maint.
Frank W. Bryant, Jr., TEL Power.

5 Years

Elva G. Hobgood, R. & E.
J. M. Beyssance, TEL Maint.
James M. Kilshaw, Gen. Eng.
Edward A. Wall, Gen. Eng.
William A. Caraway, TEL Maint.
Osbert R. McLight, TEL Stores.
Millcent J. Weeks, Finance.
Francis C. Kelley, TEL Maint.
James H. Hammatt, TEL Power.
Francis M. James, TEL Power.



C. E. Wilkinson and E. J. Arceneaux, steeple jack painters 1/c, are painting the Alloy Building overhead with two safety "reminders" wired to their scaffold.

Slogans Help Keep Down Accidents

"Swivel-chair Charley — though his body moves forward, his head is in reverse. He's walking right into a job for the nurse."

Such safety slogans as this one used on the job remind painters working under C. B. Reed to be careful on the job. In fact, this TEL Maintenance group had worked in the Alloy six weeks without

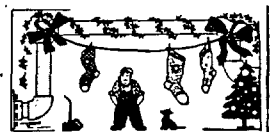
even so much as a precautionary injury when this story was written.

Men on the job were C. E. Wilkinson, E. J. Arceneaux, D. H. Mendoza, J. B. Stubbs, all steeple-jacks, Gussie Ficklin, Murphy Demoulin, and Herschel Burge, painters 1/c, and J. T. Smith, painter helper 1/c.

Baker is Golf Champ



Hanging Stockings



No one seems to know the origin of hanging up stockings on Christmas Eve, for the receipt of presents. . . . In Scandinavia, families place all their shoes together before the fireplace—the legend being that this will cause them to live in harmony the new year.

In photo at left, Bob Baker, EtCI Maintenance, receives the ERA Golf Championship trophy from Larry Burroughs, chairman of the ERA golf committee.

ERA Golf Tourney Competition Was Stiff



The ERA Golf Tournament trophy winners for 1954 are, front row, from left, Dale Daniel, Ralph Dupuy, S. E. Thames, Don Garrot, "Duke" Hartsfield and H. E. Redman. Same order, standing: Ed Thielman, G. R. Grimes, Champion Bob Baker, M. F. Gautreaux, George Anton and H. C. Ward. Not present were L. N. Watlington, R. G. Payne, Charles Callahan, R. L. Day, Cam Julien and Gloria Thielman.



Albert De Jean, Ethyl Chloride Maintenance, talks to Raymond Metternich, assistant training supervisor, about the possibility of organizing a class in carpentry. If a sufficient number of employees are interested, Metternich will contact the Trade School about the matter.

Ethyl Training Office • R. Tra

Greater Skill n E

For those employees who wish to learn more about their fields of endeavor the training classes usually provide this knowledge. They are arranged by the Training Office in conjunction with the East Baton Rouge Parish Trade School.

These classes are designed primarily to help craftsmen learn more about their crafts. The program includes "Basic Electricity," "Fundamentals for the Industrial Electrician," "Basic Industrial Instrumentation," and "Industrial Machine Shop Practices." A refresher course in Gregg Shorthand is offered for those employees who use shorthand in their work.

All classes except the "Industrial Machine Shop Practices" group meet twice a week. The machine shop group meets once a week for four hours.

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James Pfisterer teaches a class in instrumentation attended by a number of employees. Pfisterer, a chemist in Chemical Development, taught such things as basic instrument fundamentals, and operation of various types of instruments including those that record pressures, temperatures, and flows.

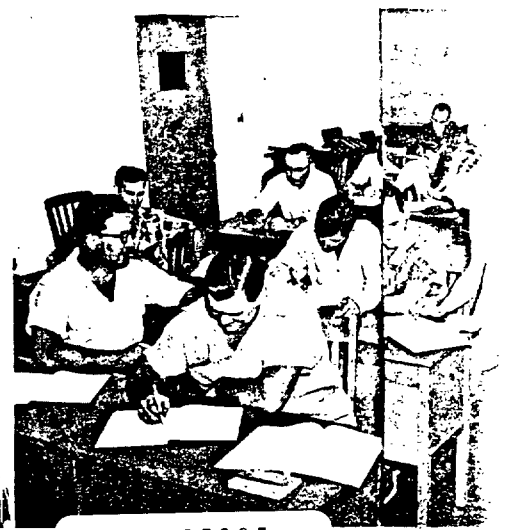


The refresher course in Gregg Shorthand is a popular one with secretaries. Parker, G. stenographers. It offers an opportunity to "brush up" for those who have had little practice since their business studies. Sally Burris, Eddie Morgan, and Mæd for the class. Cavaretta are shown taking dictation.

Rex Conrad takes a projector home to prepare lesson plan.

The Company is interested in the desire for self-improvement on the part of its employees and offers its help in the organization of classes. Gus Larson, Maint., is shown visiting one of the sessions at the trade school.

V. O. Mitchell, General Engineering, instructs in "Fundamental Electrician." At the class, which meets days and Wednesdays, given as much individual instruction as possible.



ETC 25905

ice R. Trade School =

In Ethyl Jobs

How does an employee take advantage of these classes? When a sufficient number of employees have expressed a desire for study of one course, Training Office contacts the Trade School to see if such a course is available. If the course is not available, plans are made to introduce it as early as possible.

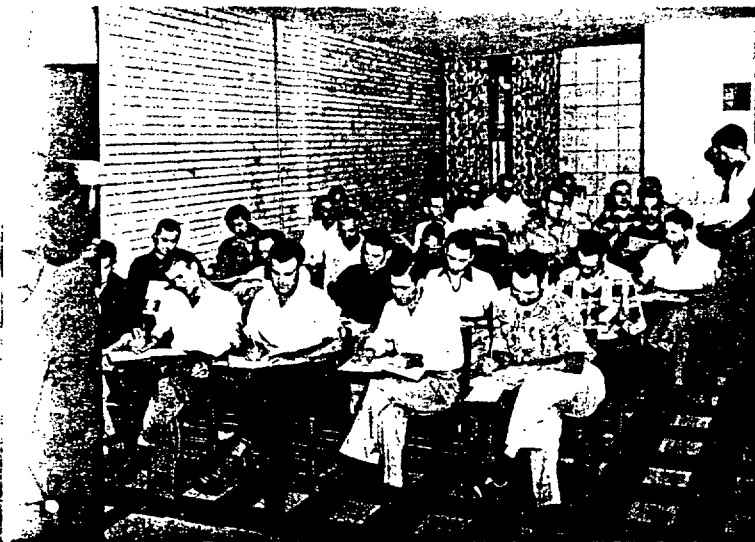
What is the cost for this course? The State Department of Education furnishes instruction free to the student. Training Office personnel, working in conjunction with the school, make necessary arrangements for the courses.

Many employees have taken advantage of this opportunity.

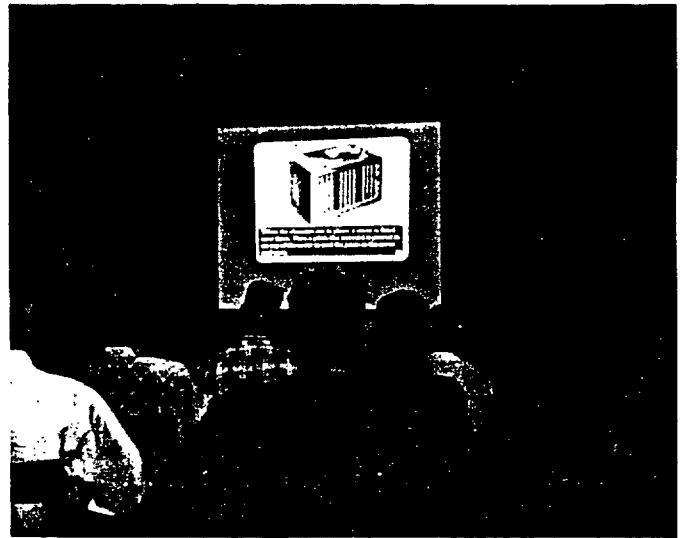
You can get complete information about the program by contacting Training Office of Industrial Relations.



Prof. O. J. Wenzel, Trade School coordinator, and Metternich discuss the formation of a class. Factors to be considered include competent instructors, a time schedule most convenient to the class members, and a course which is both informative and practical.



Secretary Aft. Parker, General Engineering, is instructor in this class, "Fundamentals for Industrial Electrician." He is shown passing out work books which are provided for the class by the Baton Rouge Trade School.



Members of this class in Basic Electricity get a film strip lecture. Rex Conrad, General Engineering, is the instructor. The course is based on 12 film strip presentations.

ing, instructs in "Fundamentals for the Industrial Electrician" which meets on Mondays and Wednesdays, members are present as follows:

Instructor Jack Albritton, center, observes as Terrel A. Barrios takes a micrometer reading on a piece of stock he is turning down. Another class member, John L. Breaux, listens to Albritton's pointers.

"Late, but worth it." Melvin W. Phenix leaves night class.





This group from EtCl Operations bagged 20 geese and 15 ducks, hunting the evening of the first day of the season and the morning of the second day. Left to right are Lawrence Roubique, Virgil Ory, J. E. "Fireball" Stewart, P. N. Hotard, W. H. Murray, and L. Nelson. They hunted outside of Venice on the mouth of the Mississippi River.

'Ducks Unlimited' Help to Hunters

Duck season opened Nov. 17 at noon, and many straight-day employees longed for the quick passage of time so that the following weekend would find them in their favorite shooting spots discharging blasts at low-flying fowl.

Hunters had looked forward to one of the finest seasons in recent years. In fact, prospects were so good that Ducks Unlimited recommended that the bag limit be raised.

Edwin Brock and Boyd Hood, both on Escue's Shift in TEL Op., killed six ducks and a goose Nov. 18 at Grand River.

Hunters Bringing Them In

On Nov. 19 at Old River, Bill Hagg, Sodium Lab, got his limit of mallards.

Jan Futch, Chemical Development, Joe Coburn, Security, and Everett Spillman, Security, killed seven at Old River. They bagged mallards, teal, and spoonbill.

Ralph Hollaway and Jack Close, Tech. Service, Ralph Parker, Don Kirk, H. J. Truxillo, Carlo Polito, J. D. Russell, and Rex Conrad—all of General Engineering, brought back 22 ducks from a trip in the Atchafalaya swamps south of Krotz Springs.

These are only a few of the successful hunts that have been made since the opening of the season.

Aid Conservation

Why are ducks more plentiful this year? The Ducks Unlimited organization spends \$350,000 yearly providing feeding grounds, studying duck habits, restoring breeding grounds, and exerting other efforts to preserve and enlarge the duck supply.

During the seventeen years Ducks Unlimited has been in operation, conservative estimates place the increase in waterfowl popula-



Rex Conrad, General Engineering, who has been active in the Ducks Unlimited organization, killed his limit the first day of the season.

tion on the North American continent at more than 300 per cent.

Among employees active in Ducks Unlimited are Rex Conrad, Mack Hardy, J. D. Russell, Bill Hagg, and Jan Futch. There are many other employees active in the organization.

Any Ducks Unlimited member will gladly give information about this organization that is helping to provide good shooting for local hunters.

Dance Dates Changed

By popular requests of many ERA members, the ERA Dance Committee has decided to stage a New Year's Eve dance this year instead of the Christmas dance.

The dance will be held at the ERA Center Dec. 31, with Buddy Boudreaux's Orchestra providing the music.

Members of the dance committee include Carl Hudson, general chairman; J. L. Langlois, dance coordinator; Carlos Bonura, Sodium "B" Shift chairman, and Gordon Smith, Coats' Shift chairman.

Sodium Group Makes Red Snapper Catch



When R. L. Richardson, welder 1/c in Sodium Maint., made a trip to Grand Isle recently he caught 150 pounds of red snappers and one king mackerel. Also on the trip were Francis Naquin, William Shark and Jack Vaughn.

D & D Elects Officers

Formal installation of Desk and Derrick Club officers on Jan. 13 will climax a series of activities by the organization during recent weeks.

In recent elections Oreta Buquet and Doris D'Aquin, both of Medical, were elected to the club's five-member Board of Directors. Oreta, accompanied by Margrette Henry, Industrial Relations, were the two club members from Ethyl on a

field trip to the Erath Cycling Plant at Erath, La., on Nov. 7.

The club has also announced plans for their annual Christmas dance to be staged on the Heidelberg Roof Dec. 17. Desk and Derrick members are invited to bring guests for the occasion.

No one has ever yet climbed the ladder of success with his hands in his pockets.—Sunshine Magazine.

ERA Basketball League Gets Underway



Get that ball—is one of the prime requisites of a winning basketball team. Here four players of the ERA Sodium "D" and TEL "A" try to latch on to it. Sodium "D" won 42-39. The ERA Basketball League teams swung into play in early November.

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Across the Plant Manager's Desk

The other day a friend of mine asked, "What kind of Christmas observance do you like?"

The answer to that question is not a statement that can be summarized with one or two short sentences.

First, none of us should forget the origin of Christmas. We must remember that we are observing the anniversary of the birth of Christ, and that His teachings have been motivating factors for good throughout the centuries. That must continue to be.

Second, we must remember that Christmas is the greatest day of the year for our children. They look forward to it with anticipation, and end the day in exhausted happiness. Certainly one of the finest moments of Christmas is early morning at the Christmas tree. The children come in and wipe the sleep from their eyes

with yowls of delight when they see their gifts. You sit there watching and join in their happiness.

Third, I think that most of us, whether we realize it or not, follow the teaching "Good Will to All Men." Christmas is a day of friendship, a day of good cheer, and a day of generosity. You forget hard feelings, and feel a real brotherhood to all men.

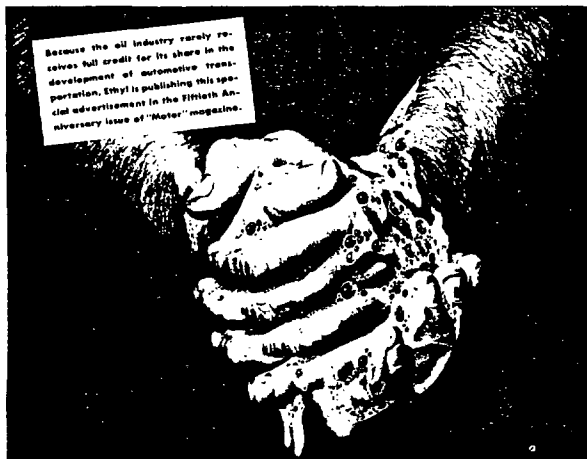
Fourth, we like the comradeship of Christmas Day gatherings. Favorite relatives visit you, friends drop in, you linger with your family over a delicious Christmas dinner.

You chat after the meal, and in a few hours Christmas is gone, but pleasant memories remain always.

MERRY CHRISTMAS!

Roy N. Clothier,
Plant Manager

You Can't Wash One Hand Without the Other



Why is automotive progress like a man washing his hands?

Did you ever try to wash one hand? You know it's all but impossible. As the old saying goes, "One hand washes the other."

Improving transportation is also a two-handed affair. One "hand" is the automotive industry. The other is the petroleum industry. Again and again, progress in one has been made practical by a complementary development in the other.

For example, it was the proved ability of the oil industry to provide high octane fuels, through improved refining methods and the use of "Ethyl" antiknock compounds, that prepared the way for higher compression engines. And to prove that it works both ways, the engineering genius of the

automobile industry took full advantage of better gasolines to produce more and more efficient engines.

Ethyl people, recognizing this interdependence between engines and fuels, have made it the keynote of Ethyl's research and cooperative projects for the past 30 years.

We hesitate to predict what future progress will bring, but one thing is certain—that this progress will be the result of two of America's greatest industries working hand in hand. And Ethyl research people will continue to work with both industries and to serve in a very special way as liaison between them on problems of fuels and engines.

ETHYL CORPORATION, New York 17, N. Y.

Ethyl Antiknock Ltd., in Canada



Receiving considerable praise was this Ethyl advertisement which appeared during November in "Oil Forum" and "World Petroleum" with a combined circulation of 200,000. It also appeared in "Motor" magazine. It tells the close cooperation our Company has with both the petroleum industry and the automotive industry.



O'Connell



Governale



Horn



Neher



Dunn



Miller



Padgett



Grandjean

Eight R&E Employees Receive Patents

Eight Research and Engineering Department employees were recently granted patents on processes or apparatus they developed during their Ethyl service. The Chemical and Process Development Sections are represented by these inventors, and their patents are in the field of BHC manufacture, TEL production, and sodium by-products utilization.

In the BHC field, an improved reactor design used commercially is the subject of a patent granted to Harry E. O'Connell, and Luke J. Governale, Process Development Section, and A. B. Horn, Economic Evaluation, Houston Plant. Another new patent, covering the BHC manufacturing process carried out in the above reactor, was obtained by Clarence M. Neher, James H. Dunn, Chemical Development, and Leo A. Miller, Process Development.

Frank L. Padgett, Process Development Section, was granted a patent Nov. 24 on a new sodium consuming process. Padgett's method, also applicable to other alkali metals, involves control of the density of various reagents for reacting with sodium to maintain the feed at a definite interface position.

An improved method of TEL

recovery is described in U. S. Patent 2,661,361 obtained on Dec. 1 by W. B. Grandjean, Supervisor in the Process Development Section. An anhydrous leaching or dissolving method is described, which could eliminate the need for steam distillation.

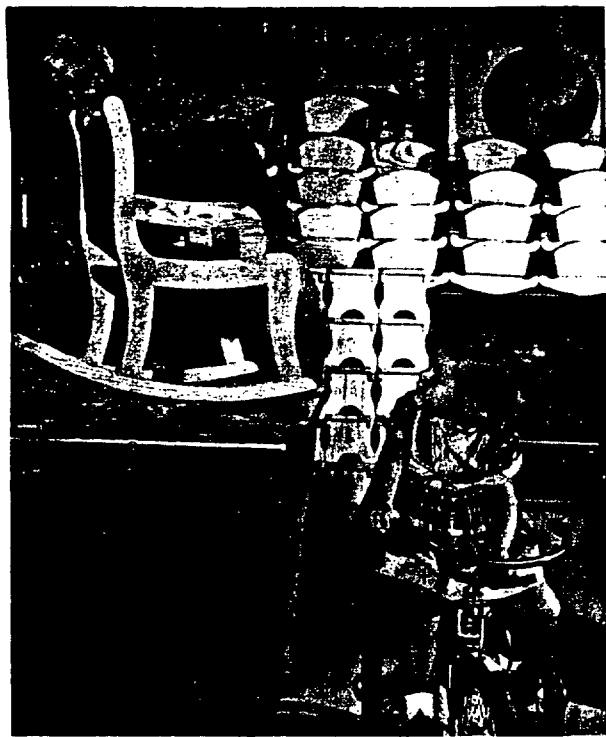


A wonderful Christmas gift that gives future security! A savings bond under the Christmas Tree means money in the future for a son, daughter, nephew or niece. It solves a shopping problem, too.

ERA Speech Classes Held Each Monday



Driving home a point—is just one of the pointers learned in the ERA Speech Class now in progress. From left, John Elder, instructor, coaches Ivy Aucoin, Mrs. R. L. Richardson, Earl LeFeaux and Roman Alford. The class meets each Monday night at the ERA Center.



Tolle's daughter, Elizabeth, 3, watches her dad apply the finishing touch to a rocker he made in his spare time. He enjoys making children's toys and gives many of them to needy children.

Tolle Makes Toys the Year Around

The spirit of Christmas lasts for months at the Wilbur Tolle home. Wilbur is a helper 1/c in TEL Maint. Meter and Instrument Group.

This Christmas spirit lasts for months because Wilbur uses his spare time making toys such as rocking chairs and cradles. Any profit from the sale of these toys goes for Christmas presents or outright monetary contributions to people in need at Christmas time.

His 18x28-foot workshop is filled with these articles that will make many little children happy. He also makes stools, toy boxes, and wheel barrows.

After the woodwork on the toys is finished, they are painted and then decorated with gay decals.

Those toys that he doesn't sell, he plans to give to the children in the polio ward.

Why does Tolle do this? He was stricken with polio in September of 1950 and was off of work for six months.

"People were wonderful to me then. My friends saw to it that neither my family nor I were in want during that time. I want to try to do the same thing for other folks now in need. If I make a profit from my toys that profit will be used for that purpose."



There's no end of toys in the Tolle home, and his two children, Elizabeth, 3, and Michael, 5, enjoy playing with some of the products of his wood-working hobby.

They Do Run Better

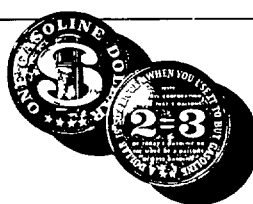
If your car seems to run most quietly on rainy days, you're not being fooled. It's true.

Ethyl Corporation and Standard Oil Company (Ohio) found through a cooperative test program that a car is most likely to knock in dry, hot weather with a high barometer reading. In wet, cool weather with a low barometer reading, cars exhibited their least tendency to knock. Wind velocity was also found to affect knocking tendencies.



Dollars for Pennies at API Meet

Message to every oil man at the API Convention



We have a "dollar" for you

Come up to the Ethyl suite and get your gasoline "dollar"

It's a wonderful conversation piece—bright shiny and actually 50% bigger than the ordinary silver dollar—it tells the two equals three story in dramatic tangible form

We can't think of a better way to give homage to the wonderful job the petroleum industry has done for the motoring public

ETHYL CORPORATION
New York 17, New York



It was dollars for pennies at the American Petroleum Institute convention in Chicago early in November. Freshly minted Ethyl "dollars" were flowing thick and fast at the asking price of 84 cents per dozen.

These Ethyl dollars were advertised in newspapers during the convention and were distributed to delegates by Ethyl representatives to promote Ethyl advertising and to launch a new public relations idea.

Designed to tell the gasoline dollar idea and to promote the Ethyl theme of two equals three, the Ethyl dollars actually were given away at the convention and are being offered to all oil company customers through Sales representatives at the cost price of seven cents each.

The Wreath

Most popular of Christmas decorations is the evergreen wreath. It represents the crown of thorns which was pressed on the brow of Jesus as He hung on the cross. The red berries symbolize drops of the blood He shed for us.

Million Man Hour Certificates Presented



Acting Assistant Plant Manager G. O. Hayes, second from left presents Safety Supervisor Carroll Hebert with the American Petroleum Institute's and the National Safety Council's certificates for the million-man-hour safety record recently set on the Plant. Looking on from left are M. C. Hudgins, acting Maintenance manager, and H. W. Hobgood, acting Operations manager.

You'd Never Know It, But Here They Are!

(See Baby Pictures on Page 5)

The picture taken in Kentwood is of Glynn O. Carter, rigger 1/c in TEL Maint. Carter was born in Kentwood but reared and educated in Baton Rouge. He has been an employee here 14 years.



The Sodium Maint. carpenter is Ollie L. Forbes, a carpenter 1/c. He was born Sept. 3, 1902 at Deerford and still lives there on a 47-acre farm. He joined the Company on April 23, 1942.



Dev.

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Norris
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Group 1
Vernon
Group 1
Group 11
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Jerome
assistant
Lab.

Dennie
freight 1
Robert
freight 1
Lionel
freight 1
Denise
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and micro
Dorothy
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G. C. An
to weld
Curtis
to weld
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Robert
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Why do
down the

Up the Ladder

Augustus Clark, cell worker to working leader, Sodium Labor.

James P. Cook, from Sodium operator 2/c to 1/c, (C.R.).

W. B. Fugler, from Sodium operator 2/c to 1/c, (C.R.).

William F. Weldon, from Sodium operator 1/c to working leader.

Kirby Knapps, from Sodium operator 2/c to 1/c, (C.R.).

Norwood C. Richardson, from rigger helper to rigger 3/c, TEL Maint.

Lloyd L. Bourdier, from insulator helper to insulator 3/c, TEL Maint.

Felton E. Doughty, from rigger helper to rigger 3/c, TEL Maint.

Gene S. Fieniken, from rigger helper to rigger 3/c, TEL Maint.

Francis J. Babin, from Sodium operator 2/c to 1/c, (C.R.).

Sammie L. Forbes, from Sodium operator 1/c to working leader, (C.R.).

Beatrice A. King, from typist (Pool), Group I; to steno, Ind. Rel., Group II.

Vernon Williams, from typist (Pool), Group I; to identification clerk, P&ES, Group II.

Eldon Sutcliffe, from Sodium operator 2/c to 1/c, (C.R.).

Jerome C. Matherne, Jr., from lab assistant to senior lab assistant, TEL Lab.

Dennie Grayer, from TEL laborer to freight handler.

Robert Hogan, from TEL laborer to freight handler.

Lionel Newman, from TEL laborer to freight handler.

Denlee B. Combouzou, from comptometer operator, Group I; to voucher and microfilm clerk, Group II, Finance.

Dorothy L. Green, from comptometer operator, Group I; to voucher and microfilm clerk, Group II, Finance.

G. C. Aucoin, from boilermaker helper to welder 2/c, EtCl Maint.

Curtis W. Brown, from rigger helper to welder 2/c, EtCl Maint.

Willis H. Chambers, from sheet metal worker 2/c to 1/c, TEL Maint.

Robert E. Delattie, from outside machinist 2/c to 1/c, TEL Maint.

Charles D. Henderson, from inside machinist 2/c to 1/c, TEL Maint.

Andrew Melancon, from pipefitter 2/c to 1/c, TEL Maint.

Edna L. Burnett, from steno, Proc. Dev., Group II; to steno clerk, Group III, Traffic.

Sam Trombatore, from typist (Pool), Group I; to typist-clerk Group II, Traffic.

Clarence Fogg, from outside machinist helper to welder 1/c, TEL Maint.

Alta Mae Varnado, from secretary, Ind. Rel., to secretary to the Plant Manager.

Rita M. Higginbotham, from steno, P&ES, Group II, to secretary, Community Relations.

Jamie E. Jones, from laboratory assistant 2/c to 1/c, TEL Lab.

Charles W. Bruton, from typist, (Pool), Group I, to mail clerk, Group II, P&ES.

L. A. Boudreaux, Jr., from senior lab. ass't to special lab ass't, Sodium Lab.

Leopold D. Lee, from pipefitter helper to welder 1/c, TEL Maint.

Mavis S. Wales, from typist, (Pool), I; to steno, Group II, Process Design.

Down the Chimney



Why does Santa Claus come down the chimney—at least, on

Femme Focus Presents

Alta Mae Varnado, Administration



Christmas Carols



Brother and Sister



Gifts for Friends



Bach to Boogie

Alta Mae Varnado, secretary to Plant Manager Roy Clothier, is the second employee from Kentwood making her appearance in this feature. A distant relative, Onzia Varnado Anderson, was the first.

Alta Mae was born in the nearby town on March 24, 1927. She attended Kentwood Grammar and High Schools, then came to Baton Rouge for further education at Spencer Business College.

Prior to her employment here in 1945 as a member of the stenographic pool she had worked for the Baton Rouge Water Co. From Jan. 1, 1946 until Nov. 1 of this year, she was a secretary in Industrial Engineering.

Alta Mae is a member of the Baton Rouge Little

Theater and the Baton Rouge Community Concert Association.

Her deepest interest, however, is her work in the Emmanuel Baptist Church where she is associate superintendent of the Intermediate Sunday School Group, member of the choir, and a member of the Youth Planning Committee.

Her hobbies include bowling, swimming, and fishing. She held the top average in the women's summer bowling league and emerged last spring with the high series for the winter season.

Alta Mae's brother, Leonard, works here in the Fire Inspection Group.

greeting cards and in the ads? The myth which old-time Englishmen favored was that Santa was there—

by cleaning the chimney of soot, to allow good luck to enter the house at the New Year.

Be as brave as your fathers. Have faith, and go forward.—Thomas A. Edison.



Employees submitting classified ads are reminded that only home phone numbers will be listed. Plant phone numbers will not be used except in extreme cases where there is no home phone or phone nearby.

For Sale

14" Western type saddle. Very good condition. \$35. C. O. "Tinker" Harrell. Phone 2-1617. 6652 Esplanade.

For Holiday pastries and candies call 4-2126 or 2-4187.

1942 Willys in good shape. Suitable for work car. \$50. Phone 3-0043.

Baby bed complete with mattress. Phone 2-5962.

Two three-wheel tricycles and one two-wheel bike with extra beginner's wheels, one tractor with trailer attachment, one fire truck with ladders and bell. Phone 7-2842.

Twelve-foot hull of 1/4" plywood. Good condition. \$50. Ed Arnold. Phone 5-2981.

Upright piano in good condition. \$110 Ed Arnold. Phone 5-2981.

Innerspring roll away bed. Practically new. Cost \$45. Will sell for \$25. T. Melot, Phone 4-4269. 1526 Ross Ave.

Boy's 26" and girl's 26" bikes. One used piano in good shape. One deepfreeze unit (motor and compressor only). Call 2-0106 for prices and details. W. F. Ford, 411 Westmoreland Drive.

Baby scales in perfect condition. \$8.50. GE portable dishwasher. First class shape. \$50. Lionel electric crane (c-r-a-n-e). In good shape. \$20. A. D. Treloar. Phone 4-0096. 144 N. 19th St.

1946 Dodge 1/2 ton pickup truck. Good body, good motor and good tires. \$395. Fred C. Rube, Phone 5-7029. 3023 Dougherty Drive.

1949 4/D Pontiac. 43,000 miles. New motor installed last January. Body good. \$1085. W. L. Acklin. Phone 5-5228. 5765 Alexander Ave.

75' x 137' lot on North 45th St. close to Winborne elementary school. Fred Dominick. Phone 5-6198.

Keystone 16-mm. projector. Ideal for a gift to child. Screen and 9 assorted comic films. Hardly used. \$20. Phone 5-9686. 5262 East Brookstown.

Male thoroughbred Cocker Spaniel pup. Six weeks old. \$25. Jack Albritton. Phone 2-5878. 2163 Ferndale Ave.

The Christmas Story

And it came to pass in those days, that there went out a decree from Caesar Augustus, that all the world should be taxed.

(And this taxing was first made when Cyrenius was governor of Syria.)

And all went to be taxed, every one into his own city.

And Joseph also went up from Galilee, out of the city of Nazareth, into Judea, unto the city of David, which is called Bethlehem: (because he was of the house and lineage of David:)

To be taxed with Mary his espoused wife, being great with child.

And so it was, that, while they were there, the days were accomplished that she should be delivered.

And she brought forth her firstborn son, and wrapped him in swaddling clothes, and laid him in a manger: because there was no room for them in the inn.

And there were in the same country shepherds abiding in the field, keeping watch over their flock by night.

And, lo, the angel of the Lord came upon them, and the glory of the Lord shone round about them: and they were sore afraid.

And the angel said unto them, *Fear not for, behold, I bring you good tidings of great joy, which shall be to all people.*

For unto you is born this day in the city of David a Saviour, which is Christ the Lord.

And this shall be a sign unto you: Ye shall find the babe wrapped in swaddling clothes, lying in a manger.

And suddenly there was with the angel a multitude of the heavenly host praising God, and saying.

Glory to God in the highest, and on earth peace, good will toward men.

1949 Studebaker Landeruiser 4/D sedan. Blue. Heater, radio, seat covers. \$695. Almetus M. Reeder. Phone 5-4721. 2445 Farrar St.

Kimball Upright Piano. Light green and in good condition. May be seen at 1818 Blouin Ave. Phone 2-6849.

Storkline Baby Bed with innerspring mattress, mattress cover and two sheets. \$30. Phone 5-5308.

Homemade fruitcakes and candy for Christmas. Phone 7-4502.

Golf Clubs, complete set of irons and two wood clubs. Phone 4-1844 after 4:30 P.M.

Wood-burning set, Roy Rogers style and practically new. \$4. Phone 3-0043.

Girl's Bicycle, 26-inch, painted red and with basket. \$10. Phone 5-4708.

Boys' Bicycle, 20-inch and in excellent condition. Ideal for Christmas. Phone 6-62348.

For Sale or Trade

Large 7-Up ice box. Will sell for \$10 or trade for one smaller. In excellent condition. John Soulier. Phone 7-2595.

Wanted

Transportation from vicinity of New Roads to Plant. Mondays through Fridays, 8:00 A.M.—4:30 P.M. shift. James Washington. Phone 7-1997 after 5:00 P.M.

One 1949 Frazer Manhattan. Wrecked or unrecked. Will pay from \$50 up. P. W. Trotter. Phone 4-3878.

Ride or car pool participation wanted at once. Can drive one day a week. Vicinity of University Acres, University Hills, Colletgetown, LSU. Call 3-7742.

Rosenstein is December EMC Speaker



Dr. J. L. Rosenstein, widely-known lecturer and psychologist, will speak at the December meet-

ing of the Ethyl Management Club at the American Legion Hall on Dec. 17, V. M. Fontenot, program chairman, announced.

"We believe we have one of our best speakers of the year in Dr. Rosenstein who has been praised very highly by all who have heard him," Fontenot stated.

New officers of the club for the coming year will be installed at the December meeting. Taking over as president will be J. B. Norwood; A. H. Middleton, vice-president, O. W. Marrs, secretary, and Ardee Causey, treasurer.

New Board of Control members to be installed are S. L. Escue, R. G. Payne, Dale Daniel, Vernon Smythe and A. R. Ramirez.

Outgoing officers are L. M. Davis, president; Ernie Carr, vice-president; D. M. McDonald, secretary and R. H. Moles, treasurer.

Colorado Pose



Mr. and Mrs. Carlos Bonura and their daughter, Donna Kay, were photographed at Kenosha Pass in Colorado while on vacation there. Bonura is a Sodium operator 2/c.

Riders, 8 to 4:30, from vicinity of Denham Springs. Hammond Highway and Airline Highway. Phone John Copes, Gen. Eng.

Boat, 14-foot pointed nose. Must be in good condition. Phone 2-9610.

Browning Automatic Shotgun, if priced reasonably. Phone Denham Springs 2775.

Girl's Bicycle, 20-inch and in good condition. Phone 3-5009.



Curtis Normand, Cafeteria, is using the giant spray gun which effectively disperses insecticides there.

Holiday Schedule

Plant Operations, with the exception of TEL Operations, will continue on Dec. 25, Christmas, but Plant work will be arranged, to the extent possible, for observance of the holiday. TEL Operations will be shut down on "C" Shift of Dec. 24 and will be down for the "A" and "B" Shifts on Dec. 25. Operations will be resumed on the "C" Shift of Christmas Day.

All offices will be closed. The Cafeteria will operate on the Sunday schedule on Christmas Day.

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The old Production Planning Building, top photo, finally is torn down after serving as a "temporary" structure for 17 years. In the bottom photo, the partially dismantled building is shown.

Historic Plant Building Is Gone

After being temporary for nearly 17 years, the office building commonly known as the old Production Planning Building, was dismantled in November.

That building has been indirectly connected with the Plant's history since the early days of construction. Many well known plant figures had their offices there in the past 17 years.

Was Construction Office

When the construction of the Plant was first started in 1936, a temporary construction office building was erected on the present site of the No. 2 TEL Change House, right inside the main gate. Later a second similar building was constructed next to it. In these two buildings William Irwin, construction superintendent, and his staff had their offices.

When duPont and Ethyl operating supervision came here in early 1937, they were also provided office space in these two buildings until a permanent Administration building was completed. William King, W. C. Goode, H. B. Hunt, Lew Barnum, Norm Fogg and the other members of the supervisory staffs working with them, had offices there.

Moved to M & P Site

When the project to build the third and fourth TEL buildings with all their supplementary facilities, was begun, the two temporary buildings were moved to the site of the present Medical and Personnel building. Here they were joined together in the shape of "T" to serve as the offices for the construction forces. Many plant people still remember such construction superintendents as Ray Tighe

and W. F. Magoon, who had their offices there during that era.

During the war these offices were headquarters not only for construction but also for the rationing office which operated under the War Effort Committee. Bernard Manuel and Izzy Rills were among those who worked in that office.

As a part of the post war expansion program, additional office space was badly needed, so the Medical and Personnel building was constructed. The T-shaped old construction office building was turned around and moved about 150 feet northeast. It underwent a face lifting and renovation program to provide offices for the Production Planning section during this period.

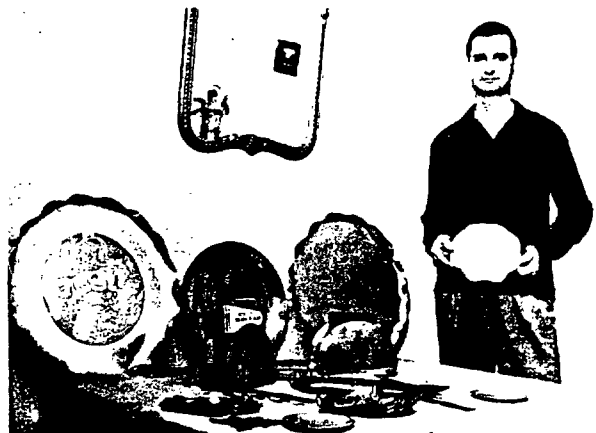
Retains Name

Although Production Planning moved to their present offices in



Just an empty lot now is the spot where the "Old Production Planning" building stood until recently. Eddie Fairchild, P&ES, is walking past the area, looking at the cleared space.

Aluminum Etching Is Bourg Hobby



Bourg displays some of his handiwork which shows some of the designs he has etched in aluminum and copper trays. He also makes bookends, ash trays bowls and plaques.

M. L. Bourg, TEL operator 1/c, enjoys his hobby of acid etching aluminum and copper. Mrs. Bourg, the former Paula Trepani of New Orleans, is equally enthusiastic about the skillful pastime which they learned in C.Y.O. classes.

Their aluminum and copper trays have won several prizes in hobby shows, and because they etch pictures of local scenes on the surfaces of trays, there has been a demand for their work.

Designs or scenes are traced on precut aluminum discs. Those parts of the scene not to be etched are covered with black stove pipe enamel. An application of muriatic acid etches the exposed areas of

the Administration building several years ago, their former offices have retained the name, the "Production Planning Building."

The continuing need for office space has made it necessary to occupy this temporary building until very recently. Duke Hartsfield, Bill Heck, and Ray Metternich were the last ones to have offices there.

the metal. The paint is removed with turpentine or paint remover.

A similar process is used for copper trays.

The Bourg's finished products include trays, book ends, ash trays, coasters, bowls, plaques, and candy dishes.

The Christmas Card

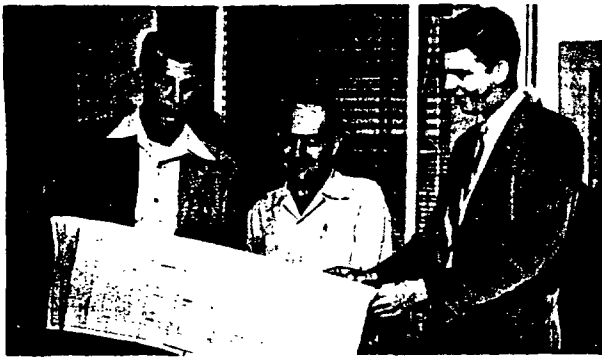
The sending of Christmas cards seems to have begun in England about the middle of the last century, among members of the nobility who didn't get around much. The idea was taken up by the King and Queen; they commissioned famed artists to decorate their missives of greeting. The custom came on down to us today and we've made much of it—ask any mail-man!

Bags Big Bobcat



Clarence Brown, TEL laborer 1/c, killed this bobcat while hunting on White's Bayou Nov. 7. Clarence was hunting rabbits and struck a bush to scare out a rabbit when the bobcat emerged. He brought the animal down with #6 shot after the dogs had chased him a few minutes.

ETC 25912



Donald Kirk, Engineering, W. T. "Duke" Hartsfield, supervisor of Service Buildings, and Tom Allen, Process Development, coordinated the move. Here they check final arrangements on a blueprint.



James Reynolds, EtCl Maint. electrical helper 1/c, and W. T. Freeman, EtCl Maint. electrician 1/c, shorten the cord of an electric typewriter before plugging it into its new outlet.

Teamwork Keynotes Move to M. & P.

Forty-seven employees completed work Friday, Oct. 16 in old offices; they started work Monday, Oct. 19 in new ones.

They sat down to their same desks, used their same equipment, and began the day in the same orderly fashion. This was made possible only through planning and teamwork within Research and Engineering and between Research and Engineering and Plant and Employee Services in charge of the move.

You don't move 450 items of office equipment for 47 employees without a step-by-step plan.

Donald Kirk, Engineering, Tom Allen, Process Development, and W. T. "Duke" Hartsfield, supervisor of Service Buildings, worked together to coordinate the move.

Kirk and Allen gave Hartsfield a blueprint for each of the new offices in the M. & P. addition. The print showed the position of each piece of furniture that went into the office. A diagram, taped to the door of each new office, showed where the furniture was to be placed.

In the old offices, from which the furniture and equipment was moved, each piece bore a tag showing its room destination.

Laborers, electricians, and carpenters were at work Friday night

and Saturday moving equipment, connecting electrical machines such as typewriters and adding machines. Carpenters removed doors so that larger pieces of equipment could be moved into rooms.

Laborers worked an approximate total of 850 man-hours handling the furniture and equipment, yet they did such an efficient job that total breakage was one glass on a small bookcase, and that glass was not securely fastened in its frame.

Employees walked in Monday morning to new surroundings with cleaned and polished floors and desks. Their equipment was in place, and in working order. Their telephones were connected, and in most cases, employees were assigned the same numbers they had previously.

"Teamwork and cooperation made such a move possible," Hartsfield said.

Cristes Maesse

Our name for the day, Christmas, dates back to the 11th Century when it was called Cristes Maesse — literally, Christ Mass. The Germans call the day Weihnachtsfest—Holy Night Feast; the French call it Noel, which derives from the Latin "Natalis," meaning birthday.



Foreman Earl Andre cautions them to guard against injuries as E. J. Taylor, Albert Anderson, and Clyde Milligan, all EtCl laborers, move a desk to its new location.



When doors had to be removed to get furniture into offices, Rowland Holley, EtCl Maint. carpenter 1/c, and Alvin Lorio, EtCl Maint. carpenter helper 1/c, were on hand to do the job quickly.



Final authority, in the form of this unabridged dictionary, was rolled to its new office by Johnnie Carmena, Jr., EtCl laborer.



EtCl laborers Manuel Hickman, Willie Miles, and James Jell, Jr., move a filing cabinet into a new office.

Card of Thanks

We wish to thank all of our friends of Ethyl Corporation for their kindness, sympathy, and floral offerings during the sickness and death of our beloved husband and father, Henry Demouy, Sr. All have our everlasting gratitude.

Mrs. Harry Demouy and Son



Drive leaders and organizations participating in the UGF campaign will receive Oscars from UGF headquarters. Elma Rogers, left, L. M. Davis, center, and Jimmie Brashiers, second from right, accepted awards for Allied Workers, Ethyl Management Club, and District 50, Local 12,900, UMW, respectively. Walter Moss, second from left, Fabio Halphen, right, and C. A. Aucoin, inset left, received Oscars for heading the drives. The "Oscar" is shown in right inset.

Plant Completes Successful UGF Drive

Ethyl and its employees made a record contribution of over \$50,000 in the recent UGF drive.

United Givers Fund officials will present a parchment scroll commemorating the efforts and contributions of all Ethyl employees here Thursday, Dec. 10. This will honor them for an outstanding drive.

At this time also, "Oscars" will be presented to the three Drive chairmen and one for each group they represent. They are: C. A. Aucoin, Jr., representing the Allied Oil Workers Union; Walter Moss, District 50, Local 12,900, United Mine Workers, and Fabio Halphen, representing the Ethyl Management Club.

Inscribed on the parchment will be the following message: "The United Givers Fund of Greater Baton Rouge acknowledges the fine support given the 1953-54 campaign by the employees of Ethyl Corporation, Baton Rouge Plant, and commends them for outstanding community spirit and service."

The combined total of employee contributions through the three agencies conducting the United Givers Fund Drive was over \$32,000. The Company made a contribution of \$18,000. This brought the total from Ethyl over \$50,000.

The drive among employees was conducted by the Allied Oil Workers, the Ethyl Management Club, and Local 12900 of District 50, UMW.

In a letter of appreciation to all employees, the three Drive chairmen stated: "The final record of over \$32,000 in contributions by Ethyl employees to the 1953 United Givers Fund indicates that the great majority of our team of Generous Givers has faith in the future and the welfare of our community life. That is a healthy sign

because it is a picture of democracy in action. United Givers is for the people and by the people. You have once again spread good will and happiness to the less fortunate of your neighbors.

"You, the givers, captains, and solicitors, can well be proud of your record. May God bless each and every one of you for your generosity and keen interest in humanity. Thank you for the fine cooperation you have given us."

The letter was signed by the three drive chairmen: C. A. Aucoin, Allied Oil Workers; Walter Moss, Jr., Local 12900, UMW, and Fabio Halphen, Ethyl Management Club.

Demouy, Long-Service Employee, Dies

Harry A. Demouy, Sr., 57 years old, died at Our Lady of the Lake Sanitarium, Oct. 31. He succumbed from a sudden heart attack while sitting in his chair reading the morning paper. His progress following an operation had been excellent, and he was to have returned to his home the following day.

Funeral services were held Nov. 1 at the Sacred Heart Catholic Church with interment in the Rose-lawn Memorial Cemetery.

Demouy was known and respected by employees throughout the Plant. The second oldest man in length of Company service in the entire Ethyl organization, he had completed 37 years of service during the past July.

A native of New Roads, he attended the Poydras Academy there before coming to Baton Rouge for employment.

From 1916 to 1939 he worked for Esso Standard Oil and transferred to Ethyl Corporation on July 1, 1939. He had broad experience here in both operations and personnel work. Demouy served as general supervisor in EtCl Operations from 1939 to 1945. From then until his death he worked in the Plant & Employee Services Section on various assignments. At the time of his death he was supervisor of employment.

Demouy was a strong supporter of the Ethyl Recreation Association, and prior to its organization



he coached and managed several Ethyl basketball teams.

He was a member of the Sacred Heart Catholic Church, and the Nicholson Post #38 of the American Legion.

An expert cook, he was often called upon to prepare suppers for shift parties and other gatherings.

Demouy is survived by his wife, the former Ruth Vay of this city; one son, Harry, Jr., who is an employee in Research and Engineering; one sister, Mrs. Leslie Gautreaux, Baton Rouge; one half-sister, Mrs. Earl Hall, Baton Rouge; three half-brothers, Ferdinand, Louis and Robert Betz, Baton Rouge; and four grandchildren.

Shea Visits Areas

President E. L. Shea visited a number of the areas of the Baton Rouge Plant, Oct. 30. While here on a business trip he took time out

to go through the area and talk to a number of the employees.

Spots the president visited included the Medical & Personnel Building addition, the Old Administration Building, the Engineering offices, Alloy, No. 1 Furnace, the No. 1 Shop at Sodium, the BHC and Lindane Plants, and Shops and Stores.

With him on the tour were J. H. Schaefer, vice-president in charge of Manufacturing, Plant Manager Roy Clothier, and Tom Smylie, Manufacturing technical coordinator.

Herb Hobgood, acting operations manager, and Mel Hudgins, acting manager of Maintenance, joined the group in their areas.

Ethyl Contributes \$18,000 to UGF



Plant Manager Roy N. Clothier presents a check for \$18,000 to United Givers Drive Chairman Lewis Selig. Plant employees donated over \$32,000 through the United Mine Workers, the Allied Oil Workers and the Ethyl Management Club organizations.

Why Santa Claus?

The name of Santa Claus for the patron saint of Christmas derives from a German-Dutch corruption of the name of Saint Nicholas, who lived in the fourth century. Legend was that this good saint learned that three young women were without suitors because their father was too poor to provide a dowry. St. Nick tossed three bags of gold into their room one night, and they all lived happily ever after. "San Niklaus" of the Germans became "Sinteklass" of the Dutch, and those who settled New York wound up with "Santa Claus."



Greetings

It is a pleasure for us to join in extending our sincere wishes to you and your families for a Merry Christmas and a Happy New Year.

Your loyalty, cooperation, and effort have been essential to the successful operation of the Baton Rouge Plant during 1953. It is our hope that the same spirit will keynote our activities during 1954.

As we plan our next year of operations, we count among our greatest assets the teamwork and spirit of our people.

Now, as you near the holiday season, we hope that you and your families will enjoy it fully. Our sincere best wishes for a Merry Christmas and a Happy New Year.

C. L. Shea
President

J. H. Rehner
Vice President,
Manufacturing and Traffic

S. S. Jones
Vice President,
Research and Engineering

D. A. Dand
General Manager,
Manufacturing

Roy N. Clothier
Manager,
Baton Rouge Plant