

PLAINTIFF'S
EXHIBIT

ETCO-187

THE ANTIKNOCK

VOL. XXXI

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ETC 27176

The Antiknock

Vol. 31—No. 1 & 2

January-February, 1969

Klock Named United Givers President

John Klock, manager of Maintenance and Construction, on January 23 was elected 1969 president of the Capital Area United Givers. United Givers—Baton Rouge Area, as it was formerly known, officially became the Capital Area United Givers by unanimous vote of members attending the annual meeting on January 16.

Thus Klock, who had been serving as president-elect during 1968, becomes the first president of the new organization, which was developed after 18 months of cooperative planning. Six parishes, Ascension, East Baton Rouge, Iberville, Livingston, St. James and West Baton Rouge, make up the new Capital Area United Givers.

Klock has been active in the United Givers program in various capacities for many years and last year was a member of the Planning Council as well as serving as a member of the Board of Directors.



10. Suggestions

Personal Safety Effort Can Help To Reverse Plant Injury Trend

Nineteen time-losing injuries, an increase of five over the previous year, a frequency rate of 3.75 compared to 2.58 for the previous year, and 100 injuries more than in 1967 show clearly that in 1968 our safety performance was headed in the wrong direction. With six major injuries in January, the "wrong way" trend continued into 1969.

All of us—every employee on the Baton Rouge Plant—should and must keep safety in mind in every duty that we perform on our respective job and do our part to reverse this injury trend.

Protecting yourself from accidents during the coming year is essential to your welfare and happiness and that of your family. Your safety is important to you, to your family and very definitely to the Company.

Presented below are 10 simple safety suggestions that every one of us can adopt as his personal safety program for 1969. These suggestions could save your health, your sight, your hands, arms, legs and feet, even your life.

Here are the 10 suggestions:

1. Stay alert on the job. The more wide awake a man is the less likely he is to be injured. If you give close attention to your job you will work safely.
2. Use the right tool. If you need a hammer, use a hammer! Don't improvise, even if you were lucky last time!



3. Learn how to lift various objects. Lifting should involve brains more than muscle. Above all don't try to lift things too heavy or too cumbersome. Get help.



4. Don't indulge in horseplay. Practical jokes can be dangerous on the job, as well as at home.
5. Keep your work area clean. Good housekeeping is the first step to good safety, whether at work or at home.
6. Never fail to report "near misses." Report all accidents, defective equipment and unsafe conditions. Protect yourself and your fellow employees.
7. Help your group promote safety. If you have an accident prevention idea, tell somebody. Don't keep it to yourself.
8. Don't be a "he man." Get first-aid at once if you are hurt, even if it is only a minor injury. Neglect can lead to infection, loss of time and even permanent injury.
9. Wear the right clothing and wear it properly. Loose sleeves, or no sleeves at all in a sleeve-required area, can cause injury. Also be sure protection.



(Continued on Page 7)

'Keep Busy' Is the Philosophy Of Two Active Plant Annuitants

Editor's Note: Insurance authorities and others agree that keeping busy at a hobby or a part-time job of enjoyable work that health permits is recommended for retirement years instead of the proverbial retirement "rocking chair." Many of the Plant annuitants are following that advice. In this issue we present the first of a series of articles telling of the activities of some of these Plant annuitants. With Robert C. "Chum" Bloodwell and Owen H. "Pop" Franklin, staying active and busy at things they like seems to be their philosophy for retirement.

"Stay Busy." That is the program adopted by two of the former active Plant employees who are now enjoying their retirement years. Both Robert C. "Chum" Bloodwell, who retired in 1959 as acting Plant controller in Finance, and Owen H. "Pop" Franklin, who retired in 1964 from the Plant Security Force, are proving that you can have an active, satisfying retirement and at the same time be contributing to your community and to the family retirement income.

Bloodwell has for several months been coordinating the work of an important community committee for the Baton Rouge Chamber of Commerce. He is the coordinator, on a full-time basis, for the Chamber's Manpower Development Program, which is designed to find jobs for the disadvantaged and underprivileged citizens, those commonly referred to as unemployables in the community. The local program is part of a nationwide effort by private enterprise to solve

The Cover

Owen H. "Pop" Franklin, who retired in January 1965, practices what he preaches when he encourages annuitants to keep busy if their health permits. "Pop," who already had his garden plant production program started before his retirement, shows how he makes a wire form, similar to two croquet wickets, over which he inverts a plastic bag so that young plants can be given a fast start in cold weather.

the problems of unemployment and the related social problems.

Franklin chose his activity—that of producing garden plants



After using two pieces of wire bent in the form of a croquet wicket, "Pop" Franklin places the plastic bag over the young plants. This allows for fast starting of plants in cold weather. The front cover picture shows him placing the wire form in the ground.

for sale—before he retired. Since then he has been able to devote considerably more time to his plant business and to growing his own garden with a wide variety of vegetables as a supplement to his retirement income.

Bloodwell's work with the Chamber Committee already has helped in procuring jobs for

(Continued on Page 7)



In 1966, Annuitant "Chum" Bloodwell was chosen for a speaking role, that of Ozzie Higginson, the proprietor of a hardware store, in the movie, "Hurry Sundown," which was filmed in this area.



Bloodwell has for several months been coordinating the important work of the Baton Rouge Chamber of Commerce Manpower Development Committee. Here he confers with officials of the Manpower Training Program who direct the training of individuals for jobs which the Chamber committee helps to locate. At left is Edward Poppleon, director, and at right is Lee T. Wesley, deputy director, of the Manpower Training Program, a division of Community Advancement, Inc.

C of C Committee Recommends Support of Parish School Proposals

All registered voters who are property owners in East Baton Rouge Parish will have the opportunity to vote on February 25 in a special election called by the School Board. Two propositions are being considered:

1. Renewal of the 5-mill school "pay-as-you-go" tax, and
2. Authority to issue \$49,000,000 in bonds for capital improvements.

Anticipating an increase of some 17,000 students during the next five years, the School Board says the funds to be provided in the two propositions are needed:

1. To provide school for growing population
2. To eliminate sub-standard classrooms
3. To provide special education facilities
4. To provide kindergartens
5. To air-condition schools
6. To lower pupil-teacher ratio
7. To provide modern equipment
8. To improve instructional program
9. To improve school food service facilities
10. To improve maintenance facilities
11. To attract and keep quality personnel.

In order to evaluate the proposed program, the Chamber of Commerce appointed a special committee to survey the capital needs of East Baton Rouge Parish schools. H. F. Bradford, director of Central Purchasing, was one of the committee members. He has also served on several past Chamber committees which have made detailed studies of school finances programs. Other committee members are:

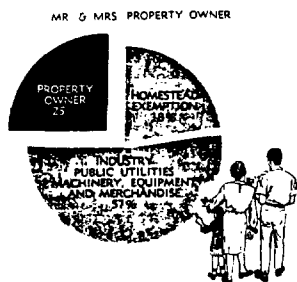
Chairman Luther Jordan, vice president, Louisiana National Bank; Douglas Manship, president, WBRZ-TV; L. J. McAdams, plant manager, Kaiser Aluminum; Frank Middleton, Jr., attorney; Bill Richards, manager, Piccadilly Cafeterias, and Harold Thompson, architect.

After thoroughly studying the school needs and the proposed program, the committee published the following conclusions:

1. A shortage of school classroom facilities exists, with 168 "T" buildings now in operation; addition classroom facilities are projected for 17,000 pupils over the next five years. It is believed that the East Baton Rouge Parish

School Board estimate of total school enrollment is conservative. 2. Special education must be adequately supported. Failure to give necessary attention to these students will result in the slow learner or special case groups inadequately trained or educated. They will either drop out or become so frustrated that they cannot be handled in normal classroom activities. In addition, the learning rate of other students is affected seriously, therefore, the educational program is not producing the desired results.

3. Advantages of kindergartens are adequately demonstrated and



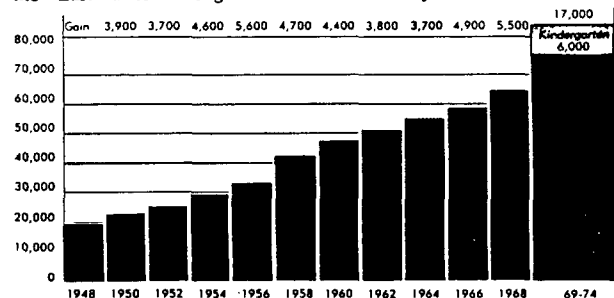
The chart above shows a breakdown of where the additional taxes will come from, if the two propositions are approved on February 25. There are 81,384 taxpayers and 52,450 homestead exemptions.

kindergartens should be added to the East Baton Rouge Parish school program.

4. Air-conditioned classrooms will materially increase the comfort of students and teachers, thereby increasing attention, concentration and work output. Studies indicate there is significant improvement in learning activities in air-conditioned classrooms. In order for the school system to eventually maintain a 12-month program, all schools will need air-conditioning.

5. Average costs of similar school construction in the parish in the past four years provides an adequate guide to anticipated cost of necessary new facilities. School sites, construction costs, equipment plus modifications to existing facilities, will cost approximately \$64,700,000 for the next five-year period.

6. A renewal of the five mill tax plus a \$49,000,000 bond issue will be necessary to raise the funds re-



There has been a steady increase in the number of school pupils in the parish since 1948. The accelerated growth of the school population has forced the School Board further behind in its attempt to house the increasing number of pupils. In addition, demands for increased services, such as kindergarten, have continued to mount.



Breaux



Lambert



Mitchell

Three New Salaried Employees Are Hired

Two new salaried employees have been hired by the Company here since the first of the year. They are Donald G. Breaux and Travis H. Mitchell. In addition, Jules Lambert, who has been a part-time employee since September, 1968, has been employed on a permanent basis in Tech. Services.

Breaux is a native of Breaux Bridge and received a BS degree in chemical engineering from the University of Southwestern Louisiana at Lafayette. He is an applications engineer in Plastics Application. He is married to the former Judie Thibodeaux of Breaux Bridge, and they have two sons and one daughter.

Mitchell considers Bellmont, Miss., his home town. He attended East Mississippi Junior College and received his BS and MS degrees in mechanical engineering at Mississippi State University. He has joined Engineering as a mechanical engineer in Mechanical Development. He is not married.

Lambert, son of Aydel Lambert, Stores and Services, received his BS degree in chemical engineering at LSU in January. He was a summer employee in 1967 and 1968.

quired for a conservative estimate of capital needs in the next five years. The bonds will be sold in blocks of \$10,000,000 in July 1969, 1970, 1971, 1972, and \$9,000,000 in July 1973.

7. The program proposed by the school Board is amply supported by the Committee's findings and the Committee, therefore, recommends support of the proposal submitted to the voters. After thorough examination, the School Board's plan appears to be the most economical method of providing the educational facilities which will be needed within the immediate future. These facilities will prevent deterioration of our educational system to a level of substandard inadequacy.

The Company has obtained several copies of the Chamber committee's 40-page, detailed study and has placed them in the Plant Library, where interested employees can check them out temporarily.

Young Deer Hunters



These two young deer hunters got their first deer during the recent deer hunting season. Above, Mark, 11, son of Murphy Demoulin, TEL-Sod. M&C, got this 8-point buck with a 12-gauge shotgun at Blanks in Pointe Coupee Parish. Rusty, 12, son of Lucille McQueen, Pub. Rel., shot the 3-pointer below with a 20-gauge automatic with a rifle slug in Cat Island Swamp, West Feliciana Parish.



CLASSIFIED —ADS—

For Sale

AUTOMOBILE—1967 Plymouth Fury III Sedan. Power brakes, power steering, excellent condition. Has 11,000 miles. \$2,300. WA 1-8875.

BIRD HOUSES—Twelve-apartment Martin bird houses. \$15. Phone 355-3087.

BOAT—15-ft., Sea King 50 hp. motor, trailer, spare tire for trailer, skis and ski rope. In perfect condition. Good bargain. Phone 664-4480.

DINING ROOM SUITE—Spanish style, table and chairs, china cabinet, buffet and server. In excellent condition. Phone 926-7138 after 4:30 p.m.

STOCK—Fairwood Country Club. Phone 924-3394, 355-1311 and 921-0527.

TYPEWRITER—Smith-Corona, electric, portable. Practically new. Phone 926-8178 after 4:30 p.m.

Wanted

TENT TRAILER CAMPER—Used, but in good condition. Phone 775-3899.

The Antiknock

Published for Employees at
Ethyl's Principal Manufacturing
Research & Development Center,
Baton Rouge

The purposes of THE ANTI-
KNOCK are to communicate:

- The accomplishments and activities of Ethyl people.
- The performance and progress of our Company.
- The value and results of teamwork at our Baton Rouge Plant.
- The continuing and increasing need for a greater appreciation of our American way of life.



An aerosol can containing the 1,1,1-trichloroethane for use as a household cleaner is the product being labeled above by members of TRI-KLEAN. Shown in the picture are from left, Paul Adams; Gwen Bergeron; Tim McElderry, son of Jim McElderry, TEL Operations; William Monroe, Engineering, management adviser; Holly Kelly, and Bob Lynas.



Members of NOVEL-T company use the assembly line method for packaging the pre-addressed utility envelopes which the company sells. John McLaurin, management adviser, observes the achievers at work. The company also has sold hurricane lanterns as its other product. From left, Kathy Meole, Charles Konikoff, Wanda Durbin, Gail Bozeman, Theresa Yoes, Paula Breeden, Diane Trahan, Carolyn Warnack, Jackie Schexnayder and Lynne Hyatt, daughter of Jim Hyatt, Purchasing.



Richard Phillips, Eng., presents the company charter to Tim McElderry, son of Jim McElderry, TEL Op. Tim was president of TRI-KLEAN, which sells aerosol household cleaner.

Ethyl Is Supporting JA Program For Thirteenth Consecutive Year

This year through its financial support of the Junior Achievement program and the volunteer efforts of six advisers to two sponsored companies, Ethyl is backing business training for high school youth in the area for the thirteenth consecutive year.

The two Ethyl companies, which have been operating since early in the school year, held Executive Night ceremonies in late 1968. Making the charter presentation to NOVEL-T, one of the JA companies, was Assistant Resident Manager William Strader. John Klock, manager of Maintenance and Construction, presented achiever pins to members of the company and adviser pins to the three advisers.

Pre-addressed envelopes and hurricane lanterns are the company's products. Advisers are John McLaurin, Maint., management adviser; Charles Stevenson, Jr., Ind. Eng., production, and John Wagner, Proc. Des., sales.

Richard Phillips, Eng., presented the company charter to TRI-KLEAN, the other Ethyl JA company. Art Decker, Eng., presented the achiever pins and adviser pins. This company markets Tri-klan, an aerosol can containing 1,1,1 trichloroethane for use as a household cleaner. Advisers are William Monroe, Eng., management adviser; Donald Rougon, Eng., production, and Donald Hansen, Eng., sales.

Shown on this page are some of the members of the two companies at work, the charter and pin presentation ceremonies and the six advisers who are working with the high school students.

Through the JA program the participating high school students learn many of the basic principles of our free enterprise business system through actual experience in operating their own companies. Among the lessons they learn are:

1. The capital needed to establish a business must come from the savings of someone who has enough confidence in the business to invest his money in the purchase of stock.
2. Accurate accounting is essential to make certain that the cost of raw materials, labor, salaries, rent and other costs of production are included in the cost of the product.
3. Careful management is needed to hold costs to a minimum and to take other steps necessary to promote sales and to assure a profit.
4. A product must fill a real need and be competitively priced in order to find a market with buyers.



Art Decker, right, also of Engineering, presented achiever pins to the JA company members and adviser pins to the advisers. John Brister receives his pin, while Adviser Donald Hansen, Eng., sales adviser for TRI-KLEAN, is shown in center.



Assistant Resident Manager William Strader, right, made the charter presentation to Charles Konikoff, president of the NOVEL-T company. The two companies will liquidate early this spring and, if profitable, will pay dividends to stockholders.



Wanda Durbin, treasurer of NOVEL-T, receives her achiever pin from John Klock, manager of Maintenance and Construction, during Executive Night ceremonies.



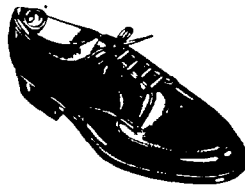
These three employees volunteered to work with the members of TRI-KLEAN. They are, from left, Donald Hansen, sales adviser; William Monroe, management adviser, and Donald Rougon, production adviser. All are Engineering employees.



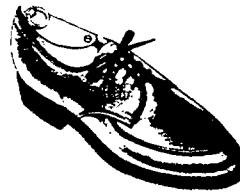
The three volunteer advisers who have been working with members of NOVEL-T during this year are John Wagner, Proc. Des., sales adviser; John McLaurin, Power, management adviser, and Charles Stevenson, Ind. Eng., production adviser.



Bin No.—60-1520
Style—H-209 Plain-Toe Oxford
Color—Dark Brown
Price—\$10.23



Bin No.—60-1559
Style—Textured Moc-Oxford
Color—H-315 Jet Black
H-318 Charro Brown
Price—\$10.68



Bin No.—60-1554
Style—H-319 Leatherguard Pigskin
Casual Moc-Oxford
Color—Sagebrush
Price—\$8.60



Bin No.—60-1561
Style—R-1191 Quilon Processed
Oxford
Color—Antique Brown
Price—\$12.32

Safety Shoes Are Foot-Protection Bargain on Plant



Bin No.—Special Order
Style—Rich Grain Demiboots
Color—G-1410 Black
G-1411 Brown
Price—\$15.75



Bin No.—60-1556
Style—Llama Grain Wingtip
Color—R-1130 Black
R-1131 Antique Brown
Price—\$12.70



Bin No.—60-1553
Style—Glove Moc-Shoe
Color—Amber
Price—\$12.15



Bin No.—60-1523
Style—K-81 Elk Saf-Test
Color—Black
Price—\$14.22

Attractive styles, low prices, plus the extra measure of foot safety—that's what makes safety shoes a bargain for everyone on the Plant.

Every day is a sale day at the clothing counter in Central Stores. Safety shoes are available in a wide variety of styles, many of them suitable for dress wear; others for the most rugged kind of work. They are attractive, are sold at cost and can be purchased through payroll deduction. If Stores does not have your size in the particular style you desire, your shoes can be ordered for you.

To prevent foot injuries all employees are being encouraged to make wider use of safety shoes in Plant work, in work around the home and in recreation activities. All employees can buy the shoes at the same low price, regardless of whether they are to be worn at the Plant or at home.

It is easy as well as economical to buy safety shoes at Stores. The shoes are available at the Stores clothing dispensing counter from noon until 2:45 p.m. each day, Monday through Friday. Prices of the shoes in a variety of styles — all of them attractive and serviceable — range from \$8.60 to \$15.75. Shoe fitting devices are available to help assure you of a proper fit, which will provide both comfort and safety in your work on the Plant, around the home or elsewhere.

There have been many instances on the Plant where safety shoes have protected employees' feet in accidents on the job. Why not protect your feet with these attractive, easy-to-buy safety shoes? Look at the variety of styles of safety shoes shown on this page. Note the low payroll-deduction prices. Pick out your style now and pick up your pair at Stores at the next opportunity.



It's easy as well as economical to buy safety shoes at the Stores clothing dispensing counter. Harvey Gautreau is on hand from noon until 2:45 p.m. to serve you. Here he is looking over some of the variety of safety footwear that can help you save your feet from injury.



Bin No.—60-57
Style—H-703 Wellington Boot,
Tuftum Sole & Heel
Color—Duotone Brown
Price—\$14



Bin No.—60-1557
Style—Glove Plain Toe
Color—Brown
Price—\$11.14



Bin No.—60-1528
Style—R-1522 Quilon Processed Elk
Color—Burgundy
Price—\$11.10

Promotions, Reassignments Are Announced for 17 Employees

Promotions for 10 employees and the reassignment of seven others have been announced recently.

In Manufacturing promotions, Edward R. Erwin has been promoted to Stores supervisor, Oneil J. Landry, Jr., to Hydrocarbon Maintenance supervisor, and John McLaurin to supervisor, Substation, Operations. Tony Honosky has completed a rotational assignment in Economic Evaluation and has been promoted to supervisor in Industrial Engineering. Charles E. Devall and Alcee J. Favaron, have both been promoted to production foremen in Sodium Operations, and Robert C. Price to foreman in Power.

In Research and Development, Melvin E. Tuvell has been promoted to research associate in Application and Customer Services, and Everett Marlett to development associate in Industrial Chemicals Research.

Effective January 15, William C. Baker transferred to the Plastics Division from R&D and was promoted to superintendent at the Tiptonville, Tenn., PVC compound plant now under construction.

In reassignments, James B.

Friedrichsen has been reassigned to Manufacturing Planning in the Ethyl Tower as planning supervisor; Robert H. Allen has transferred from Process Design to Process Evaluation and has begun a rotational assignment at the Detroit Labs, and Dr. Gene C. Robinson has begun a rotational assignment in Commercial Development, transferring from Pioneering Research.

In other reassignments, James G. Bozeman transferred from Baton Rouge Process Design to Houston Engineering Services, and Ian Nimmo has moved from Commercial Development to Economic Evaluation on a rotational assignment. Al Friedrichs has transferred from Industrial Engineering on the Plant to the Planning and Profit Improvement Group in the Ethyl Tower on a rotational basis, and John Speer transferred from Manufacturing Planning to supervisor in Sodium Operations, also on a rotational basis.

Excellent Club



The National Management Association Excellent Club Award was awarded to the Ethyl Management Club in recognition of the club's activities during 1968. Frank Keith, Birmingham, NMA director, presents the award to W. D. "Cotton" Lloyd, Emp. Mel, who was 1968 president of the club.

Two Promoted

Promotions for two former long-time Plant employees were announced recently. Thomas O. Sistrunk was promoted to manager, Detroit Commercial Development, and has transferred from Commercial Development here to Detroit. Sistrunk joined the Company at the Plant in 1958 and transferred to Commercial Development in 1960.

Dr. Milham S. Howle has been promoted to product manager in charge of alcohols and olefins in Commercial Development. Howle was employed on the Plant in Chemical Research in 1959 and moved to Commercial Development in 1963.



Baker



Bozeman



Devall



Erwin



Favaron



Friedrichs



Honosky



Landry



Marlett



McLaurin



Price



Tuvell



Betty Sue, the "smallest surviving baby" of 25 years ago, is shown with her husband, Joseph Durnin, and her two sons. Jason, 2 years old, is on the left and somewhat "unconcerned" with the camera. "Jodie," 6 years old, is shown at right.

'Smallest Surviving Baby' Is Now Grown and Mother of Two Children

Twenty-five years ago she was Betty Sue, daughter of Luther Beeson, Maint., who at 2 pounds 3 ounces, was the smallest Baton Rouge baby to survive in the history of Our Lady of the Lake Hospital up to that time. Today, Betty Sue is Mrs. Joseph Durnin and she now has two children of her own.

The story of Betty Sue and her survival — she dropped down to only 1 pound, 15 ounces a week after birth—was recalled in the "BACKWARD GLANCES" section of the "Baton Rouge State Times" recently.

Backward Glances

(Gleaned from the files of the
State Times and its forerunners)

25 Years Ago
December 1943—In the history of Our Lady of the Lake Sanitarium, the smallest baby to survive is Betty Sue Beeson, who weighed two pounds and three ounces at birth. The daughter of Mr. and Mrs. Luther W. Beeson, she is now three pounds, seven and one-half ounces, at six and a half weeks of age. For a month after the baby was born, she ate from a medicine dropper one teaspoonful of milk and one of water every three hours. Between the milk feedings, she had whiskey and water, which she liked better than the milk, the nurses said.

This is the "Backward Glances" item about Betty Sue that appeared in the "State Times" recently.

Her father provided THE ANTI-KNOCK with additional background material, including a picture and a clipping which appeared in the "State Times" at the time of her birth.

Mrs. Beeson actually did not see Betty Sue for the first time until the baby was six weeks old. She was put in an "oxyginaire" immediately after birth and remained there for a month, being fed, dressed and bathed inside it. The "oxyginaire" was described as having purer oxygen than air. She was then placed in an incubator and remained there until she reached six pounds in weight.

Betty Sue remained in the incubator for 86 days—all but about two weeks of the time she remained in the hospital—and received, from a medicine dropper, one teaspoonful of milk and one of water every three hours. Between the milk feeding, she had whiskey and water,



This picture of Betty Sue, being held by her nurse, was captioned "growing rapidly" and appeared with story "Smallest Baby Dotes on Whiskey" in local paper 25 years ago.

Betty Sue's parents, Luther Beeson, right, and Mrs. Beeson can now look back pleasantly to 25 years ago. Then they were praying the baby would survive. They did not get to see her until she was six weeks old.



which she liked better than milk, her nurses at that time reported. In fact, for a week after birth she received only whiskey and water. At 6½ weeks of age she had gained weight to 3 pounds, 7½ ounces.

In newspaper articles at the time of her birth, Betty Sue was described as the smallest baby to survive in the history of the hospital, which was known at that time as Our Lady of the Lake Sanitarium.

Betty Sue is a graduate of Denham Springs High School and was married to Joseph Durnin in 1962. Her two children are both boys—"Jodie," 6 years old, and Jason, 2. Her husband is employed by Dow at Plaquemine as a senior assistant chemist.

HOW'S *your* ATTENDANCE?

Service Anniversaries

30 Years



25 Years



Pictures Not Available

Pictures of the following employees who observed service anniversaries in January and February were not available:
30 Years—Charles Boudreaux, Qual. Cont., William Cathey, Jr., Robert Starnes, and Freddie Watson, all of Sod. Op. 25 Years—Julia Nelson, Purch. & Traffic, and Mary Thom, Qual. Cont. 20 Years—Connie Legten, Ind. Eng., Jerry Gonzales, Joseph Martinez, Jr., and Robert Talley, all of TEL-Sod. M&C.



Lloyd Willis
TEL-Sod. M&C

20 Years



Other Awards

15 Years
Lucille McQueen, Pub. Rel.
June D'Abadie, Mfg. Staff

10 Years
Francis Currie, Jr., H-C Op.
Wayne Davis, Proc. Design
Charles Harrison, TEL-Sod. M&C

Lee Monroe, TEL-Sod. M&C
Henry Moore, TEL-Sod. M&C
Edward Neff, H-C M&C
William Rhodus, TEL-Sod. M&C

5 Years
Robert Say, Proc. Eval.
O. J. Thibodeaux, Eng.
James Wingate, Proc. Dev.

Four Long-Service Employees Retire

Four long-service employees have retired at age 65 under provisions of the Company's Retirement Income Plan. Altemus J. Tullier, TEL-Sod. M&C, retired effective January 1. Joseph F. Dupriest, and Albert L. Freeman, both of TEL-Sod. M&C, and William F. Ford, TEL Op., retired effective February 1.

Joseph Dupriest
Dupriest was one of the first employees hired on the Plant in October 1936, for work in the construction of the Plant. He was a carpenter. He has been in ill health recently and has made no specific plans for his retirement. He lives at 2555 Madison Avenue and expects to devote considerable time to his grandchildren, the children of his one daughter. Mrs. Dupriest is deceased.

William Ford
Ford joined the Company in April 1938 and, except for the first year he was on the Plant, his entire working career has been in TEL Operations. He and Mrs. Ford reside at 411 Westmoreland Drive. They will probably do some traveling later, when she is no longer working at LSU. He

has two or three other things in mind for his retirement projects, but his plans were not complete enough to discuss them before he began his retirement.

Albert Freeman

Freeman has been in electrical work since he joined the Company in March 1945. He was a first class electrician at the time of his retirement. He and his wife are the parents of two daughters and reside at 4255 Hyacinth Ave. He has been interested in refinishing antique furniture and will probably devote more time to this now that he is retired.

Altemus Tullier

Tullier, an outside machinist, joined Ethyl in September, 1942, as a helper in TEL Maintenance. He and Mrs. Tullier are the parents of three sons and three daughters, all married, and reside at 3940 Clayton Drive. He expects to devote most of his time to raising cattle on a 350-acre farm in the Jackson, La., area. He expects to be associated with Dr. Carlton Harris, who formerly worked on the Plant, in his cattle raising program.

"Pop" Framing winter with his own busy.

'Keep

more the advantage. The pro of the M ter in t and the employe have be power T under th of Econ last Ann devoting ber prog

Prior to kept busy many year advertising Rouge Litt with that cast of se Little Th cast role

Bloodwell, Wesley, de Manpower dents being grant.

Keeper" in musical pro In 1966, speaking Higginson. ware store Sundown, the Baton

A native ed early after 21 ye here and n perintendent Houston Pl when he re acting a troller.



"Pop" Franklin demonstrates how he "pots" his garden plants in his hothouse during winter months. He has developed a good business, and with his plant sales and with his own gardening work during good weather, he has no problem in keeping busy.

'Keep Busy' Is Philosophy—

(Continued from Page 1)

more than 140 economically disadvantaged people in this area. The program involves the work of the Manpower Training Center in training people for jobs and the Chamber's efforts to find employers for the people who have been trained. The Manpower Training Center operates under the auspices of the Office of Economic Opportunity. Since last August, Bloodwell has been devoting full time to the Chamber program.

Prior to that, however, he had kept busy in other activities. For many years he served as playbill advertising manager for the Baton Rouge Little Theater. Not content with that, he has appeared in the cast of several productions of the Little Theater. His most recent cast role was that of the "Star



Bloodwell, left, confers with Lee T. Wesley, deputy director, concerning Manpower Training Program for students being employed through the program.

Keeper" in "Carousel," a summer musical presented last summer.

In 1966, he was selected for a speaking role, the part of Ozzie Higginson, proprietor of a hardware store, in the movie "Hurricane" which was filmed in Baton Rouge.

After 21 years of Company service here and in Houston, he was superintendent of services at the Houston Plant from 1952 to 1955, when he returned to Baton Rouge as acting assistant resident controller.

He and Mrs. Bloodwell reside at 624 Broadmoor Avenue. They are the parents of three sons, one of whom is Dr. Robert C. Bloodwell, Jr., a member of the surgeon team which has done extensive heart transplant surgery under the direction of Dr. Denton Cooley, an associate of Dr. Michael DeBakey at Houston.

"Pop" Franklin and his wife reside at 3550 Oswego Street. He retired in 1965 at age 65 after 23 years of Company service that began in 1942 as a member of the Security Force. He has always been an enthusiastic gardener and has developed a "full-time" and thriving business of raising and selling vegetable plants for transplanting.

He has his own hothouse for starting the plants. He has also developed a method for "fast starting" plants after they are transplanted, by protecting them against frost and cold with a plastic bag inverted over a wire form similar to that used in croquet play. Among the kinds of plants he grows for sale are tomatoes, bell and hot peppers, eggplants and cucumber.

He is a native of Caldwell Parish. He and Mrs. Franklin have one daughter and three grandchildren.

Both Bloodwell and Franklin report that they are thoroughly enjoying retirement. Both say they are not near ready to stop being active and retire to the "rocking chair." They recommend to all annuitants that, if their health permits, they participate in enjoyable activity to which they can devote a portion of their time. Activities that give these retired employees a feeling that they are making a contribution to their community, their neighborhood and/or their families are all the more important, according to these two active annuitants.

Thanks

I want to express my sincere appreciation to the many people who have helped me during my years of service to the company. The fore the end of 1958, I have been off on disability and the generous gift from employees came in very handy, as well as making me proud to be a member of such a "swell" group of people.

Norman J. "Shoepick" Devall

- In Memoriam -

Two active employees and three annuitants died in December and January. Curtis Bowman, Stores & Services, died on December 16, January 3. Annuitant Albert J. Caillouet, died on January 8. Martin Munn, TEL-Sod. M&C, died on January 28 and Annuitant Louis E. Stevens on January 29.

Curtis Bowman

Bowman, 57, died at Our Lady of the Lake Hospital. He was a member of the Security Force. Funeral services were conducted on December 18 with burial in Greenoaks Memorial Park.

Survivors include his widow, a daughter, three sisters and two grandchildren.

He was employed in TEL Operations in August 1943. He was a resident of 3561 North Foster Drive.

Albertis J. Caillouet

Caillouet was 60 years old and a resident of 3655 Maribel Drive.

He died at the Baton Rouge General Hospital. Funeral services were conducted in New Orleans, where he was born, with burial in a New Orleans cemetery.

He is survived by his widow, a daughter, two brothers and a sister.

He joined the Company in July 1939 and, at the time he was granted permanent and total disability benefits in August 1965, was an electrician in TEL-Sod. M&C.

Edward Melon

Melon, 76, died at Our Lady of the Lake Hospital and funeral services were conducted on January 6 with burial in Roselawn Memorial Park.

Survivors are his widow two brothers and two sisters, one of whom is the mother of the late H. D. Simpson who worked in Engineering on the Plant.

Melon retired at age 65 in 1957 after 15 years of service that began when he was hired in H-C Maintenance in 1942.

Martin J. Munn

Martin Munn, Jr., TEL-Sod. M&C, 51, died suddenly on January 28 at the Ochsner Foundation Hospital.

Funeral Home with interment in Greenoaks Memorial Park.

Munn is survived by his wid-

ow, two daughters, one of whom is Karen Smith, Emp. Rel., a son, Martin Munn, Jr., TEL-Sol. M&C, a brother, five sisters, and two grandchildren.

He joined the Company in TEL Operations in July 1944. Munn had undergone a successful kidney transplant on June 7, 1967, and returned to work on the Plant in January 1968.

Louis E. Stevens

Annuitant Louis E. Stevens, 70, died January 29 at his residence in Ponchatoula.

Funeral services were conducted by the Thomas Funeral home in Ponchatoula with burial in the Ponchatoula Cemetery.

Surviving are his widow, one son, three sisters, four brothers and three grandchildren.

He was employed on the Plant in July 1943 in TEL Maintenance. At the time he accepted early retirement in February 1962 he was assigned to M&C Planning.

Athlete and Scholar

Lee, son of Louis Mire, H-C M&C, who is shown in the picture below, was awarded the top scholastic award for the third straight year at the recent Southeastern Louisiana College football banquet. In addition, he has been on the Dean's List all the four years he has attended SLC.

He is a senior and has applied to go to LSU Medical School after graduation this spring. He plays center and is a graduate of Redemptorist High School.



Personal Safety—

(Continued from Page 1)

tive equipment prescribed for the job is used.

10. Never take a chance or a short cut that involves your well-being or that of your

family. A little effort is probably the biggest injury maker for everyone.



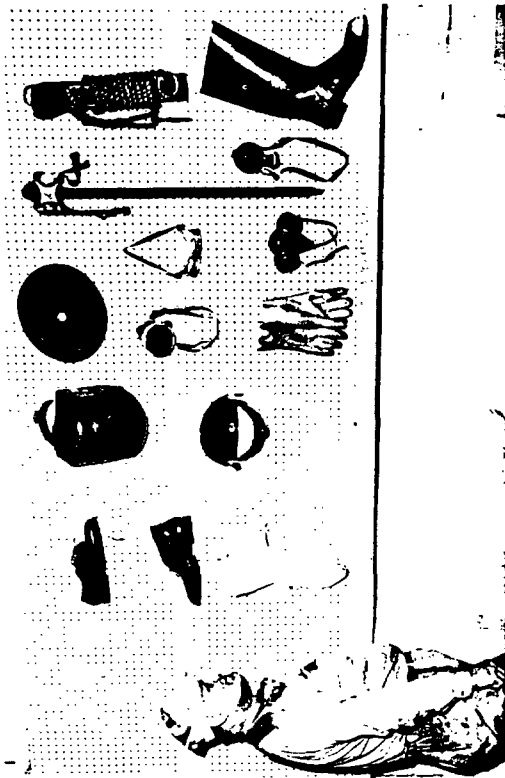
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SAFETY

We've got to do something about safety—or the lack of it—in 1969! Our safety performance in 1968 was headed in the wrong direction. The same holds true for the start of 1969, when we sustained six major injuries in January alone. Too many employees are getting hurt on the job at the Plant and too many employees are endangering themselves and the happiness and well-being of their families by getting hurt in off-the-job accidents.

We can work on safety in many ways. Roy Fugler, TEL-Sod. M&C, looks at a display of safety equipment, which is available on the Plant for our protection on various jobs. Let's use them when needed. In this issue of The Antiknock are articles on the value of safety shoes and on 10 simple safety suggestions each of us can adopt as his own personal safety program. Abide by them and . . .

"Safety Can Be Thine in 1969."



The

Antiknock

January-February, 1969

R for Retirement --
'Keep Yourself Busy'



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Provide Pay Increases, Benefit Changes

Company and Unions Agree on Terms of New Two-Year Contracts

Agreement between the Company and the two employee unions on the Plant, calling for pay increases and changes in Company benefit plans, was reached in February and March. Two-year contracts were signed with the Allied Oil Workers Union and Local 12900, International Union of District 50, UMW.

Both contracts were worked out in several weeks of negotiations between representatives of the Company and the unions.

Terms of the agreements provided for pay increases effective January 1, 1969, and January 1, 1970, increase in shift differential, adjustments in rates for specific jobs, increases in the Company's contributions to the Hospital and Surgical Plan and to the Retirement Income Plan, and no discount on early retirement at age 62. The agreement with the AOWU also included a two-year closure on wages extending through December 31, 1970.

The agreement on the new two-year contract between the Company and UMW was announced in late February. The new contract will extend through February 24, 1971. Agreement with the AOWU, which had requested wage reopening in its

contracts with the Company covering Hydrocarbon Area wage employees and clerical and hospital employees, was announced in March.

The changes in benefits plans provide for an increase of \$3 per employee per month in the Company's contribution to the Hospital and Surgical Plan, beginning with the February 1969 premium, and an additional increase of \$2 per employee per month, beginning with the January 1970 premium.

In addition to the provision for no discount on early retirement at age 62, changes in the Retirement Income Plan are that on July 1, 1969, the Company will begin paying one-half of what the employee is now paying into the Plan. In July 1970, the Company will begin paying the second half of the employee's contribution, making the Plan a non-contributory retirement plan.



The Company-UMW negotiating teams are shown in this picture as a new two-year contract was signed in March. In front row, from left, are Robert Schmidt, manager of Employee Relations; Acting Resident Manager William C. Strader; Willie Dipaula, president, Local 12900, International Union of District 50, UMW, and Mitchell R. David, TEL Op. Back row, from left, are John Bass, Emp. Rel.; Tom Coerver, Operations; A. C. Adams, Emp. Rel.; Tom Chapman, PVC Maint.; Adam Braud, Sod. Op.; John Klock, Maint. & Const.; John Courtney, regional director, International Union of District 50, UMW; Walter "Pete" Carpenter, TEL-Sod. M&C and vice-president of Local 12900; John Hickman, TEL Gen. Serv.; Milton Soulier, TEL-Sod. M&C; A. F. Landry, TEL-Sod. M&C, and recording secretary, Local 12900, and Jean Bercegeay, TEL-Sod. M&C.



Company representatives and members of the Allied Oil Workers Union Council meet to sign a contract after agreement had been reached on terms of a pay increase. From left in front row are Schmidt, Strader, E. D. Mitchell, Qual. Cont. and president of the AOWU, and Joe Houghton, Finance, and AOWU secretary. In back rows, from left, are Ervin White, H-C Gen. Serv.; Coerver; Adams; Klock; J. O. Aucoin, H-C M&C, and vice-president of AOWU; Duffy Pinell, H-C M&C; Larry Phillips, Qual. Cont.; Karen Smith, Emp. Rel.; Hurshall Talley, R&D Lab.; and Roman Alford, Pub. Rel.



Adriana Maldonado, center, shows her collection of Mexican dolls to her American family, the Julius Chidesters. Shown from left are Colleen, 10, on the floor at left, Julius, who works in R&D Services, Glen, 11, Carmen, 17 and Mrs. Chidester. Another Maldonado sister, Connie, graduated at Brounmoor High School in June 1968, and still another sister, Rommella, will live with the Chidesters during the next school year.

Barnum, Chidester Families Serve As Hosts for Two Foreign Students

When two young foreign students return to their home countries this summer they will be taking with them knowledge of America and our way of living made possible by the generosity of two employee families. Magdalene Hanke, 18, of Germany, has spent the school year as a "daughter" in the family of Lew Barnum, Pub. Rel.; and Adriana Maldonado, 12, from Mexico has lived with the family of Julius Chidester, R&D Serv.

Magdalene, called Maggie by her American friends, arrived in Baton Rouge last August under the exchange student program of the American Field Service and the Rotary Club of Baton Rouge. She is a senior at Baton Rouge High School. Adriana has lived with the Chidester family since September 1968. She is the second Maldonado girl to spend a year in Baton Rouge under the Chidester's personal host family project.

Both students will return to their homes this summer — Maggie to Moelln, Germany, a small town of 15,000 near Hamburg, and Adriana to Monterrey, Mexico.

Magdalene says she has enjoyed living in America very much. She will return home in July to her

The Cover

Enjoying American food and learning baton twirling are just two of the highlights of living in Baton Rouge for two foreign students who have lived with employee families. Magdalene Hanke, who has been with the Lew Barnum family during the past school year, enjoys some of Mrs. Barnum's American cooking in the picture at left. At right, Adriana Maldonado practices baton twirling with Colleen Chidester, left, her Baton Rouge "sister" during the past school year. Magdalene is from Moelln, Germany, and Adriana is from Monterrey, Mexico.

family, which is composed of her mother and father, both doctors, and her 14-year-old sister and 11-year-old brother. Some of the things that have impressed her in

(Continued on Page 5)

Employees Are Named to Civic and Professional Posts in Baton Rouge

Four Plant employees have been named to key posts in civic and professional groups in Baton Rouge.

Fred Hamilton, Maintenance, is a member of the East Baton Rouge Parish School Board Building Committee, which will plan construction of schools under the Capital Improvement Program approved by voters in the February election. He is one of three members recommended by the Baton Rouge Area Chamber of Com-

merce to serve on the Committee with four members of the School Board.

Fred Impastato, R&D Serv., is serving as chairman of the Baton Rouge Section of the American Chemical Society.

Robert Johnson, Ind. Chem. Res., has been named to a three-year term on the City-Parish Airport Commission.

Ronald Rosenhagen, Stores & Serv., is serving as a member of the City-Parish Transportation Committee.



Hamilton



Impastato



Johnson



Rosenhagen



DeWitt



Leonard



Peters



Smith

Four Salaried Employees Join Company

Four new salaried employees have reported for work on the Plant during recent weeks. They are William J. DeWitt, Industrial Chemical Research; Paul A. Leonard, Patents; Michael R. Peters, Industrial Engineering; and Grady Smith, Process Evaluation.

DeWitt is a native of Philadelphia and received a BS degree in chemistry from Pennsylvania State University. Prior to joining Ethyl as an application chemist, he had been a development chemist in the petroleum industry.

Leonard was born in Houston and holds a BA degree from Rice and an LLB degree from South Texas College in Houston. He is a senior patent attorney in the Patents Division.

Mike Peters was born in Enid, Okla., but grew up in Covington in that state. A standards engineer in Industrial Engineering, he holds a BS degree in that field from Oklahoma State University.

H. Grady Smith is the son of Henry Smith, long-time Plant employee who has been named plant manager of the Company's new PVC compound plant now being constructed at Tiptonville, Tenn. Grady was born in Little Rock, Ark., but grew up in Baker. He was a summer employee here in 1967 and a part-time employee in Engineering and Mathematical Sciences from September 1967 to May 1968. A chemical engineering graduate of LSU, he is a chemical engineer in Process Evaluation.

Company Has 30 New Employees At Annual Newcomers Breakfast

Thirty new employees who have joined the Company here in Baton Rouge in various divisions during the past year were among the approximately 350 Baton Rouge newcomers attending the annual Newcomers Welcome Breakfast held by the Baton Rouge Area Chamber of Commerce in early March.

The annual breakfast is held each spring to officially welcome new arrivals to the city. Theme of the breakfast this year was "Bridge to the Future." As in the past,

Ethyl had one of the larger delegations at the Breakfast.

Plant employees who served as hosts for the new employees at the breakfast were Henry Wall, Proc. Eng., and Jack Sieberth, Patents.

Note: The table groups of newcomers below are typical of the more than 64 tables of newcomers at the breakfast. A number of other Ethyl employees who have joined the Company recently were seated at other tables which are not pictured.



Plant newcomers who sat with Host Jack Sieberth, Patents, at the annual Chamber of Commerce Newcomer Breakfast were, from left, William DeWitt, Ind. Chem. Res.; Bryan Sparks, Polymer Res.; Donald Breaux, Plas. Appl.; Sieberth; Wayne Kraus, Proc. Dev.; Thomas Lee, Non-Div. Res. Group, and James Graves, Proc. Dev.



Henry Wall, Proc. Eng., second from right, was host at this newcomer table. From left are John Hudson, Grady Smith, and Henry Wall, III, all of Process Evaluation; Jules Lambert, Tech. Services; Paul Leonard, Patents; Wall, and Michael Dugas, Maint.

Group Works 21 Years Without Major Injuries



Over 21 years without any lost time from an injury, the longest period any Plant group has worked without a major injury, is the outstanding safety performance of employees in the Sodium General Services Group. In the picture above, Augustus Clark accepts the group's 17th consecutive Plant Safety Award in late January when the employees racked up 7,852 days without a time-losing injury. Others shown above are General Foreman Freddie Watson, left, Shelby Lowe, superintendent of Sodium Operations, and Frank Goudeau, foreman in Sodium General Services. As The Antiknock went to press in April, this safe work performance was continuing, giving them a "good leg" toward a 22-year record.

Roberts Receives Engineering Honor Award

The Honor Award for Distinguished Service to Engineering was awarded to Sam Roberts, the Company's chief engineer, on March 21 at Columbia, Mo. The award was presented at a banquet held in connection with observance of Engi-



neers Week at the University of Missouri. A 1941 graduate of the university, Roberts was one of five engineers recognized. The Honor Award, established by the College of Engineering and the Missouri Engineering Foundation, gives public recognition for contributions to society through engineering education or professional engineering practices.

- CLASSIFIED ADS. -

For Sale

AIR CONDITIONER — 18,500 BTU Sears Deluxe window unit. Used two summers. Three years on warranty remaining. \$180. Phone 926-1265 or 355-8686 after 5 p.m.

AUTOMOBILE — 1967 Plymouth Fury III Sedan. Has power brakes, power steering, in excellent condition with only 11,000 miles. \$2,300. Phone 921-8875.

AUTOMOBILE — 1956 Chrysler four-door sedan. In good condition. Reasonable. Phone 355-9706.

GAS RANGE — O'Keefe & Merritt. Real good condition. \$75. Phone 358-1257.

HORSE — Small, 8½-year-old mare. Copper color with blond mane and tail. Very tame, excellent riding starter for young children. Priced very reasonable. Can be seen on Barringer-Foreman Road across Airline from Kleinpeter Dairy (first house on left). Phone 937-1645.

MINI BIKE — Rupp "XL 350", 3½ hp, front and tail lights, disk brakes, all chrome fenders, etc. Nine months old, original cost \$270. Will sell for \$150. Phone 921-5513.

MISCELLANEOUS — Solid door cut-outs, 24-28 in. wide x 66 in. long x 1½ in. thick in natural walnut, oak and birch. Makes beautiful tables, desks, shelves, etc. \$7 ea., with matching veneer for edge trim; smaller size, \$2 each. Heavy-duty Model 692 Skill sander—\$20. Phone 342-2766.

MISCELLANEOUS — 2¼ x 2½ Federal photo enlarger in good condition. Also, one pair shoe skates in very good condition, size 10½. Phone 357-7904.

MISCELLANEOUS — 11 ft. x 12 ft. camping tent, utility trailer, with canvas cover. \$100; 1961 Ford Falcon. \$300. Phone 924-2080.

OXYGEN TEST UNIT — National Cylinder Gas Unit, complete, 120 volts, 60 cycles, 7.3 amp. Full size hospital type unit in excellent condition. Used for one year. List price \$617, will sell for \$350. Phone 926-8289.

PAINTING OUTFIT — New Sears unit. Original price \$80. Will sell for \$50. Phone 921-5118 after 4:15 p.m.

PIANO — Spinnet. Phone 924-4073 after 5 p.m.

STOCK — One share of Fairwood Country Club stock. Phone 924-1396 after 5 p.m.

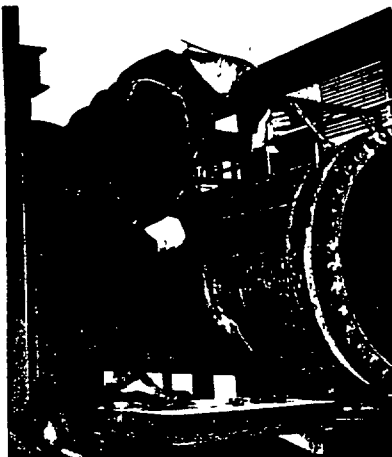
TRAVEL TRAILER — 1967 Fan Luxury Liner. Twenty-three feet long, self contained, has air conditioning and central heat, also full bath. Many extras. Excellent condition. Phone 924-6434.

The
Antiknock

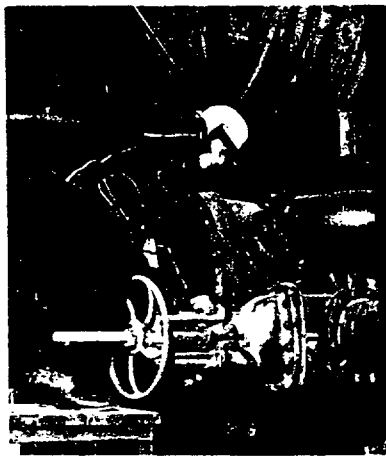
Published for Employees at
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Research & Development Center,
Baton Rouge.

The purposes of THE ANTI-KNOCK are to communicate:

- The accomplishments and activities of Ethyl people.
- The performance and progress of our Company.
- The value and results of teamwork at our Baton Rouge Plant.
- The continuing and increasing need for a greater appreciation of our American way of life.



A "wrench that slipped" was the cause of one time-losing fall last year. As posed under similar conditions by Safety Engineer Ed Lorio, the wrench slipped while an employee stood on a sodium container. He lost his balance and fell four feet to the floor, causing a severe knee sprain.



Here Lorio stages a situation similar to that occurring when a six-foot steel bar used to align flanges slipped, causing the employee to fall. When the bar slipped, the employee fell eight feet to the floor, striking duct work and piping. He sustained time-losing injuries of a broken wrist and hip contusions.



Safety Engineer Bob Palmer shows how a "near miss", that could have been a fatal fall, happened. When an employee stepped on an untied board of a scaffold, it "kicked up" and caused him to fall about five feet. Luckily, the employee was unhurt. However, he fell within about two feet of a roof edge and a 40-foot fall.

Falls Are Leading Cause of Time-Losing Injuries on the Plant



Watch your step! Be careful, falls are dangerous! Watch out, don't let falls cause painful injury or possible death!

Tired of hearing that same advice over and over? Well, there is a reason why you will probably keep hearing this advice. Why? Because falls continue to be the leading cause of all accidental deaths in the home and they rank second to motor vehicles as the leading cause of all accidental deaths.

Falls continue to be a problem on the Plant as well. During a recent 12-month period—from February 1968 to February 1969—nine, or half, of the 18 time-losing injuries sustained by employees during the study period were caused by falls. Another "near miss" could easily have been a fatal fall.

The Central Safety Committee is calling on all employees to join in an all-out effort to reduce the toll of falls on the Plant. In this effort the Safety Office has made a study of the nine falls which caused time-losing injuries and the "near miss" during the February-to-February study period. With the assistance of the Safety Office we have attempted to show how six of those falls occurred, hoping that by showing them we can prevent other painful injuries in the future. Our particular thanks go to Ed Lorio and Bob Palmer, both safety engineers, and to Johnny Linder, Sodium Operations for posing for the pictures on this page under similar, but not necessarily the precise same conditions of the injuries themselves.

Bicycles caused two falls and a broken anode bar another, as shown in the pictures at left. Safety Engineer Lorio illustrates how an employee riding a bicycle in a dimly lit area hit a section of pipe, top photo, and how another occurred as an employee on a bicycle allowed it to slip from under him as he rode it across wet pavement. The top accident resulted in a dislocated shoulder and the wet pavement fall caused elbow and leg injuries. At bottom left, Johnny Linder, Sod. Op., poses in an imitation of an employee fall occurring when the anode bar, shown in the picture, broke resulting in a fractured wrist.

Ethyl Wives, Have You Signed Affidavit?

The following "affidavit for thought" is about as gentle as a sledgehammer in making its point. Read it. Think about it. You won't forget it!

WIFE'S AFFIDAVIT

I, hereby authorize my husband to work without wearing goggles, safety shoes, hard hat, or any other safety equipment and hereby promise that I will, without complaint, perform the following duties in case he is blinded or crippled:

1. Lead him wherever he wants to go.
2. Help him dress and eat.
3. Describe the scenery to him on our vacations.
4. Read to him instead of watching television.
5. Describe the way the children's eyes light up at Christmas time and what their graduations and weddings are like.
6. Teach him to do housework so I can get a job to support our family.
7. Do all the work around the yard and garage that he used to do.
8. Teach our little boy how to play ball, build model airplanes, fish and hunt.

(Signed) _____ Wife

Adapted from American Optical Corporation's "Safety Scintillated."

This "Wife's Affidavit" was distributed throughout the Plant during April as part of a program to focus attention on eye protection. The affidavit was used on a poster along with pictures of safety glasses and goggles which recently prevented probable loss of sight by two employees on the Plant. Men employees were encouraged to take the affidavit poster home with them, as it can help impress our families with the importance of eye protection in all activities.

For Kirkwood and Kittles

Variety of Activities Is Program of Retirement for Two Plant Annuitants

Editor's Note: Insurance authorities and others agree that keeping busy at a hobby or a part-time job of enjoyable work that health permits is recommended for retirement years instead of the proverbial retirement "rocking chair." Many of our Plant annuitants are following that advice. In this issue we present the second of a series of articles telling of the activities of these annuitants.

Variety is the "spice of life" for two of the Plant's annuitants. Both Al Kirkwood and Willie Kittles have a variety of interests, which are making possible an active and satisfying retirement career. Kirkwood accepted early retirement under provisions of the Company's Retirement Income Plan on July 1, 1963. Kittles retired at age 65 under the plan on Oct. 1, 1967.

When Al retired he ended a 26-year career on the Plant that began in 1937 in the early construction days. At the time he began his retirement he was a pipefitter in TEL-Sod. M&C. Now 63, he leads a very busy, yet leisurely retirement life. He has a part-time deputy assessor's job under East Baton Rouge Parish Assessor Jesse Webb in the Zachary area and spends some of his time surveying property for tax purposes.

In addition to this, he is kept quite busy with his rental property which includes houses and apartments and a store. There is always maintenance work, which is right down Al's "alley" and he maintains a well-equipped workshop for that purpose.

He still finds time to maintain a good sized garden and has his own hothouse for early starting of plants. He also maintains a number of bee hives, which provide him with all the honey he can use.

Al doesn't stay busy at work all

the time. He believes in recreation and loves to get his well-trained squirrel dogs out in the woods during the winter, usually joining his sons-in-law and grandsons. Al also owns a camp on the Amite River and during good weather spends a considerable amount of time there. And, even though he is an avid squirrel hunter, Al feeds an average of eight or nine pet squirrels at his home.

Kittles, who owns his own 27-acre farm in the Zachary-Plains, says that when you have a farm there is no problem in keeping busy. He lives on the Blount Road in Scotlandville where he owns his own home plus an extra lot. He also has a large back yard he uses for his rabbit dogs with which he did considerable hunting during the past winter.

When Kittles retired at age 65 on October 1, 1967 he was a truck driver in TEL General Services.

Willie's farm is several miles from his home in Scotlandville. At the farm he has about 30 head of cattle, some hogs and even owns a herd of goats, which he uses to keep control of weeds in his pasture. He maintains a fairly large garden at the farm, planting tomatoes, cucumbers, beans and other vegetables. On the farm he also grows a considerable quantity of sweet potatoes and peanuts.

Several years ago Kittles and his



Al and Mrs. Kirkwood "staged" this picture for our photographer to show the "easy retirement" years with coffee service and the easy chair. While she does bring him coffee occasionally, Al and Mrs. Kirkwood manage to keep busy in a variety of wholesome activities and do not accept the "rocking chair" approach to retirement.



Both Kirkwood, left, and Kittles, are proud of their hunting dogs. Al has three well-trained squirrel dogs, and Willie maintains a large pen behind his house for his prize rabbit dogs. Both annuitants hunt extensively in the winter and believe in mixing recreation with other activities.



wife both paid tribute to his job at Ethyl as the key to his being able to buy the farm and his home. In an article about him and his wife and their partnership in working together to "get ahead" he stated, "It was back in 1940 when I went to work at the Plant in a concrete gang in Construction. We didn't have much then, but we had a plan that depended on a steady job,

good health and hard work. Since then we have worked together to try to provide for our future and the job at the Plant has given us the income we needed."

Kittles also credits his participation in the Company's Retirement Income Plan for additional income to help him operate the farm and to help provide for him and Mrs. Kittles in retirement.



Daily trips by Willie Kittles to his farm near Zachary are necessary to feed his hogs and beef cattle, which he is doing in these pictures taken in early spring. Kittles also owns his home on the Blount Road in Scotlandville.



These are two major activities of Al Kirkwood. At left, he measures property lines as part of his job as part-time deputy assessor. At right he is doing a plumbing job in his workshop. His Plant friends will recall that he did considerable plumbing work while here on the Plant.



Willie Hurst Is Enjoying His Retirement, Too



Willie Hurst, 79, who retired from Sodium General Service on February 1, 1955, gets "a little waiting on" from Mrs. Hurst at their attractive home in New Roads. Hurst says that, although advancing age has restricted his activities primarily to gardening, he is enjoying good health. He worked on the Plant for approximately 10 years before retiring at age 65 under provisions of the Company's Retirement Income Plan. The Hursts are parents of 10 children and have 30 grandchildren.



Magdalene Hanke, seated in picture at left, who is very talented in art, shows her American "sister" Ann Barnum, some of her work. In the picture at right, Adriana Maldonado shows her American "sister," Colleen Chidester, some of the sketches she has done during her residence with the Chidesters.



Davis



Dicks



Levert



Odom

Four Employees Begin Retirement After Long Service on the Plant

Three Plant employees and another former Plant employee who recently transferred to the Ethyl Tower in downtown Baton Rouge have retired recently under provisions of the Company's Retirement Income Plan. Their combined service to the Company adds up to an amazing 124 years!

Dr. George Dicks, Medical, and August Levert, TEL Op., accepted early retirement, effective March 1, and Alvin Odom, M&C Construction, accepted early retirement, effective April 1. Thomas Davis, Traffic, who served the Company here and in New York as traffic manager, retired on March 1 at age 65. He had transferred his office from the Plant to downtown last fall.

Dr. Dicks had 22 years of service, Levert had 33, Odom, 31, and Davis, 38, for a combined total of 124 years.

George Dicks

Dr. Dicks, who joined the Company in September 1947, resides at Apartment 45, 2800 July Street, Baton Rouge. He and Mrs. Dicks have a married daughter and a grandson. They have no definite plans at present for retirement other than to do extensive traveling. One of the first trips, of course, was to visit their daughter in Tallahassee, Fla.

August Levert

Levert is one of the original employees on the Plant, since he was hired in 1936 during the early construction days on the Plant. He and Mrs. Levert reside in Port Allen. Their seven children—two daughters and five sons—include a son

August Levert, Jr., who works in TEL Operations. Levert's retirement plans are indefinite at this time.

Alvin Odom

Odom is also an early Construction employee, joining the Company in September 1938. One of the early construction projects in which he was involved was that of the No. 1 Sodium Shop. He was also involved in 1962 in converting the No. 1 Shop into the new caustic chlorine unit. He and his wife reside at 3185 Sherwood Drive, Baton Rouge. They have three daughters, 12 grandchildren and two great-grandchildren.

He said his first purchase after retirement was going to be a travel trailer in which he will make a trip to the west coast and do other traveling. He also plans to do "a lot of fishing" and "a little gardening" and "a lot of resting."

Tom Davis

Davis resides at 7406 Goodwood Avenue in Baton Rouge. He joined the Company in September 1938 and was general traffic manager at the time of his retirement. He and Mrs. Davis have four daughters, whom they plan to visit at various times. He also will devote some time to consulting duties.



Two Employees Return from Vietnam Service



"Glad to be back!" That's how Horace McNeal, left, and Jim Owens, both of TEL-Sod. M&C, expressed their feelings after they returned to their jobs on the plant recently from active military duty that included Vietnam service. Both were members of the U.S. Navy Seabees called to active duty in May 1968. McNeal served seven months in Vietnam as chief petty officer of a Seabee battalion that put up pre-fabricated buildings, laid landing strips, and laid an oil pipeline. He was released March 25. Owen was released in early March after completing his second tour of duty in Vietnam. His previous assignment was in 1955-56.

Barnum and Chidester Families ---

(Continued from Page 1)

America are the Empire State Building, pep rallies at school, the long weekends from school (in Germany she attends school daily for six hours, Monday through Saturday), the amount of school spirit at Baton Rouge High, "and everything."

"There came a time after I arrived here when I realized that this country and mine are not that different at all," she said. "People dress alike, eat almost the same food, like the same music and have troubles with their school systems and inflation. But I think one thing that truly impresses me is the deep allegiance that most Americans have for their country. It was good for me to see how one can be proud of one's nation in a humble, sensible and responsible way."

A straight "A" student, she knows English, Russian, French and German and has also studied Spanish, Greek, and Latin. She is very talented in art and won a national award of \$50 for a Christmas card design in competition with other American Field Service exchange students. She is active in the French Club, Art Club, is a member of the Boosters, Speech Club, Writers Club, plays the violin and has taken part in school plays.

"I am just very happy to stay with the Barnums—because Mrs. Barnum cooks such great food, Mr. Barnum has so much patience in answering questions, and my 'sister' (Ann Barnum) doesn't mind



Magdalene, a straight "A" student in the senior class at Baton Rouge High, reads a letter from her family in Germany to her American "parent," Lew Barnum, Pub. Rel.

when I paint pictures and the whole room smells of oil paint and turpentine!"

Adriana is in the sixth grade at Villa Del Rey elementary school. The Chidester host family project started after the family met the Maldonado family in Mexico. Adriana's 16-year-old sister, Connie, was the first to spend a year with the Chidesters in 1967-68. She was so impressed and both families so pleased with the arrangement that Adriana came to spend a year here. Connie graduated at Broadmoor High School in June 1968.

When the Chidesters take Adriana back this summer, they will leave their daughter, Colleen, 10, in Mexico to spend the summer with the Maldonado family. When they return the Chidesters will bring back a third Maldonado daughter, Rommelia, 16, who will live with the Chidesters in Baton Rouge for the 1969-70 school year and attend Broadmoor High School. She will be a senior.

Like Magdalene, Adriana is interested in art, but is just getting started doing sketch work. She has learned a great deal of our American customs as a member of the Chidester family, including learning to be a baton twirler. She is also participating in the Girl Scout program as a member of Girl Scout Troop 273.

Both of the girls are thrilled over the many experiences they have had as members of the Barnum and Chidester families. However, the learning process has been a two-way one. Both the Barnum and Chidester families report they have learned much from these two young ambassadors of their respective countries.



Adriana has learned much about American life through her participation in Girl Scouts. Here she is shown in her Scout uniform as a member of Girl Scout Troop No. 273. She is in the sixth grade at Villa Del Rey School.

Service Anniversaries

Houdart Observes 40 Years' Service

Henry Houdart, TEL Op., who reported to the Plant when the first TEL Building was not yet completed, observed his 40th anniversary of Company service on March 4. Henry transferred to the Baton Rouge Plant in June 1937 after eight years of tetraethyl lead manufacturing experience at Deepwater, N. J.

He helped put "A" Building into production in September 1937 and led in the putting into production of "B" Building in 1938. He then moved over to the Alloy Building and later to shift foreman in TEL Operations. He advanced to supervisor of "D" Building and then to the Drumming Plant where he now works.



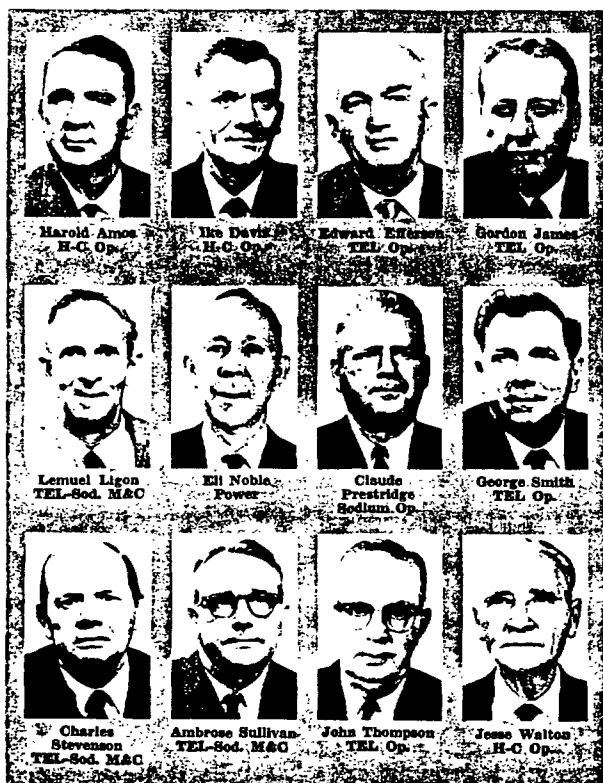
When Henry and Mrs. Houdart moved here in 1937 they had one child, a daughter, who is now Mrs. William H. Robinson, Mobile. A son, Donald, who works for Enjay Chemical Company here, was born in Baton Rouge.

Houdart says that he has seen many changes in the Plant since arriving here. Among the old timers in TEL Operations he still remembers from those early days are Carl Goode, Bill King, Harry Yiengst, Cliff Bailey, Bob Johnson, Harry Royal, Frank Epps and others. Goode and King are retired, Yiengst and Bailey are former employees at the Plant, Frank Epps is at the Houston Plant, and Bob Johnson and Harry Royal are deceased.

Pictures Not Available

Pictures of the following employees who observed service anniversaries in March and April were not available: 30 Years—Walter Carpenter, TEL-Sod. M&C, Martin Causey, Jr., TEL Op., Louis Forgey and Watson King, both of H-C Op., and Amldee Reames, Sod. Op. 25 Years—Moselle Dungan, TEL Op., Shelton Gersch and Jewel Teal, both of TEL-Sod. M&C. 20 Years—Edward Easterly, Maint., and Whitney Gros, TEL-Sod. M&C.

30 Years



25 Years



20 Years



Other Awards

10 Years

Betty G. Brown, Finance
Louis J. Mire, H-C M&C
Gunner Nelson, Ind. Chem. Res.

5 Years

Arthur C. Causey, H-C M&C
Tony J. Honosky, Ind. Eng.
Gerhard O. Kuehnhanas, Ind. Chem. Res.
Edward J. Zatopek, Eng.

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- In Memoriam -

An active employee and six annuitants have died recently. They are J. Quinton Lea and Annuitants Mike Dicharry, Joseph DuPriest, Albert "Preacher" Morgan, Emile Stevens, Altemus Tullier and Thurston Whitehead.

Mike Dicharry

Annuitant Mike Dicharry, 52, died March 18 at Our Lady of the Lake Hospital. Funeral services were held at St. Joseph's Cathedral on March 19 with interment in Roselawn Memorial Park.

He was survived by his widow, one son, one daughter one brother and three sisters.

Dicharry joined the Company in February 1942 and was a Hydrocarbon Operations operator when he was granted permanent and total disability benefits in May 1967.

Joseph F. Dupriest

Annuitant Joseph F. Dupriest, 65, died on April 3 at Our Lady of the Lake Hospital. Religious services were held April 6 at the Wilson Memorial Methodist Church in Lottier, with interment in the Cottonwood Cemetery there.

He is survived by one daughter, two brothers, four sisters, and six grandchildren.

He retired on February 1 of this year under provisions of the Company's Retirement Income Plan. He joined the Company in October 1936 as one of the first employees hired here when construction got under way on the Plant. At the time of his retirement, he was a carpenter in TEL-Sod. M&C.

Quinton Lea

James Quinton Lea, 60, died while at work on the Plant, February 17, apparently from a heart attack. Funeral services were held at the Bethel Methodist Church under the direction of Welsh Funeral Home with burial in the Sandy Creek Cemetery.



Survivors are his widow, three brothers, one of whom is Robert L. Lea, TEL Op., and one sister.

He joined the Company in May 1941 in the Security Force and was a General Services foreman in Maintenance at the time of his death.

"Preacher" Morgan

Annuitant Albert "Preacher" Morgan, 68, died March 31 at his home. Wake and funeral services were held April 4 and 5 at the Evergreen Baptist Church, with interment in the Sweet Olive Cemetery.

He is survived by his widow, a daughter, a sister and a brother.

He joined the Company in June 1937 during construction of the Plant and was a member of TEL General Services when he accepted early retirement in September 1959.



Emile Stevens

Annuitant Emile F. Stevens, 69, died March 5 at the Dixon Memorial Hospital. Funeral services were conducted under the direction of Seale Funeral Home, Denham Springs, at Hebron Baptist Church. Interment was in the church cemetery.

Survivors include three sons, three brothers and three sisters.

He joined the Company in 1945 as a member of the Railroad Crew and was a reclamation mechanic in TEL-Sod. M&C at the time he accepted early retirement on February 1, 1962.

Altemus J. Tullier

Annuitant Altemus J. Tullier, 65, died March 12 at Our Lady of the Lake Hospital. Religious services were held March 14 at the North Highland Baptist Church with interment in the Resthaven Gardens of Memory.

He is survived by his widow, three sons, three daughters, one sister and six brothers.

Tullier joined the Company as a mechanical helper in September 1942 and was an outside machinist in TEL-Sod. M&C when he retired at age 65 on January 1 of this year.



Thurston Whitehead

(We regret a late picture of Mr. Whitehead was not available.)

Annuitant Thurston P. Whitehead, 63, died February 20 at the Baton Rouge General Hospital. Religious services were held at the Killian Chapel Church, with burial in the church cemetery.

Survivors are his widow, two daughters, two sons, two sisters and two brothers.

He joined the Company in Maintenance in September 1942 and was a trainman on the Railroad Crew when he was granted permanent and total disability benefits in May 1963.

Four Others Die

As we were nearing press time with THE ANTIKNOCK, word was received of the death of Annuitant Arno Reichardt, as a result of a tractor accident, and of Employees Archie Allred, Maint.; Percy Bristler, TEL Op., and of Mack Hilton, TEL Gen. Serv. Pictures of these veterans employees at the Baton Rouge Plant will appear in the next issue.

Five Generations of Employee Family Shown



Can you match this—five generations—in your family? Photographed recently were Pam Davis, Pub. Rel., extreme right, and the five generations of her family. From left, they are her grandmother, Mrs. Roland Dicharry, her great-grandmother, Mrs. Marion Broussard, and her mother, Mrs. George Bridges. In the front is Pam's daughter, LaJuana "Lynne," the fifth generation, who was 3½ months old when this picture was made. Her great-grandmother is 81 years old—a span of over 80 years linked by the five generations!

Promotions and Reassignments for Six Employees Are Announced

The promotion or reassignment of six employees were announced recently.

Receiving promotions were F. M. "Mitch" Beaird, William J. Dunlap, Floyd Fife, Joe Harris and John I.

Schafer. James E. Rogers returns to the Plant in a new assignment.

Beaird was promoted to development associate in Process Development. Dunlap moved up to process development engineer, also in Process Development.

Floyd Fife was transferred from Maintenance and promoted to relief assistant supervisor in Production Planning, and Joe Harris advanced to scheduling supervisor in Production Planning.

John I. Schafer became production foreman in H-C Operations.

Rogers returned to the Plant from an assignment with the International Division at the Greek Plant and has been assigned as acting chief supervisor in TEL Maintenance.

Credit Union Growth Continues During 1968

Growth of the Ethyl Employees Credit Union continued during 1968, as both saving members and borrowing members realized nearly \$150,000 from share account dividends and loan payment refunds.

Assets climbed to \$3,468,435, up by \$54,000 over the previous year. In addition, a total of \$149,333 was credited to members accounts from a 5 percent dividend and a 10 percent refund on interest paid on loans. The dividend to shareholders amounted to \$128,483 and the 10 percent interest refund to \$20,850. The amount credited to each member's account will be shown on semi-annual statements to be issued in mid-year.

Shortly after the annual meeting at the Allied Oil Workers Union Hall in late January, V. M. Fontenot, Prod. Plan., was re-elected to his fourth term as president. Other officers named were Clarence Leake, TEL-Sod. M&C, vice-president; Richard Phillips, Eng., treasurer, and C. O. "Tinker" Harrell, Qual. Cont., secretary.



Beaird



Dunlap



Harris



Fife



Clarence Leake, TEL-Sod. M&C, left, has been elected vice president, and Richard Phillips, Eng., board member and treasurer, of the Ethyl Employees Credit Union for 1969.



Rogers



Schafer

Ethyl Corporation

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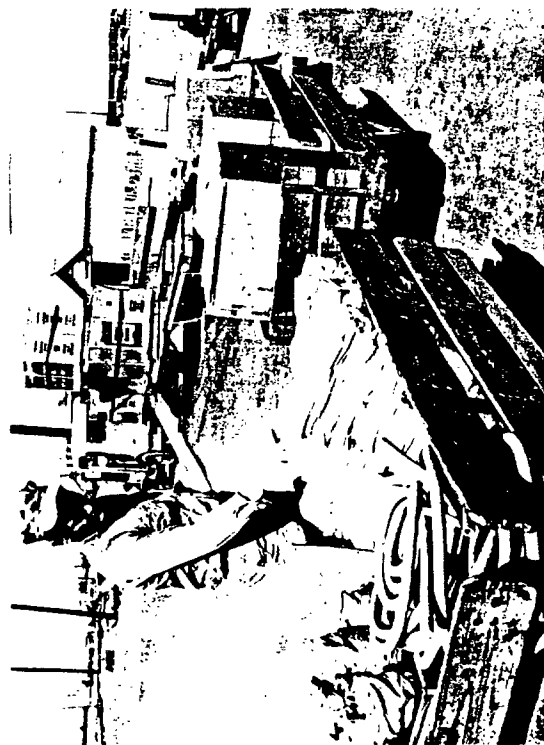


The

Antiknock

March-April, 1969

Foreign Students Learn American Customs



TEAMWORK

Operations employees who operate the facilities to manufacture our Plant products could not do their job without the support and teamwork of other major employee groups on the Plant.

Stores and Service employees, like Gene Schexnayder, Stores warehouseman, deliver raw materials and provide many other supplies and services necessary for the daily operation of our Plant. Gene is shown as he checks his Stores train before beginning his delivery route to drop off supplies at various stations on the Plant. Maintenance employees are a key group because they keep our buildings, instruments, operating equipment and other facilities in good condition. Our Research and Development employees have accomplished much for the Company and continue to provide the knowledge of new products and new techniques. They have played an important part in our continued progress and diversification. Engineering employees provide the engineering know-how and skill necessary for developing and efficient operation of the Plant's facilities. Then there are other supporting employees—those in Employee Relations, Production Planning, in Purchasing and Traffic, Safety and other groups—who provide vital and necessary services to support our manufacturing efforts.

Yes, at the Baton Rouge Plant we have the teamwork that is so necessary for an efficiently operated plant!



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The Antiknock

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May-June 1969

Merit Scholarship Finalists Awarded Company Certificates at Dinner

Two daughters and a son of Baton Rouge employees were finalists in the Ethyl Merit Scholarship competition this year and were awarded Ethyl Certificates of Distinguished Scholarship. They were Nike, daughter of Norman Goodson of Engineering who formerly worked on the Plant and is now assigned to the Ethyl Tower; Kerry, daughter of Sam Henderson, R&D Serv., and Gunner, Jr., son of Dr. Gunner Nelson, Ind. Chem. Res.

The 1969-70 Ethyl Merit Scholarship winner was John Abowd, son of Richard Abowd, of the Detroit Labs. Mary Mulligan, daughter of Edward Mulligan, Yonkers Testing Lab., was the other finalist.

The Company honored the Baton Rouge finalists at a dinner here on May 12. Special guests were their parents, School Principals Frank McLavy of Broadmoor High School, and W. D. Quinn of Woodlawn High School and Mrs. Quinn. Dr. M. F. Gautreaux, R&D general manager, presented the Ethyl certificate to Gunner, Dr. Walter Foster, R&D technical director, chemical, to Kerry, and Lloyd Stephens, Eng., to Nike.

Nike and Kerry are graduates of Broadmoor High and Gunner graduated from Woodlawn High. All three were very active in many school activities and all three have been awarded LSU Alumni Federation scholarships. Nike has not selected her major subject yet, but Kerry will major in foreign languages, and Gunner in pre-medical.

In answer to recent questions regarding the selection of win-

ners and finalists in the Ethyl Merit Scholarship competition, all judging and selection is done by the National Merit Scholarship Corporation, and not by the Company. The Company participates in the National Merit Scholarship Program by providing a merit scholarship, as do many other business concerns throughout the U. S. The Ethyl Merit Scholarship is restricted to children of employees.

The participation of the students in the program is arranged through their respective schools and the National Merit Scholarship Corporation, with the latter making the selection of finalists and winners according to score criteria which have been established and used nationwide for several years.

In nationwide competition the Ethyl Merit Scholarship is awarded each year to an employee's son or daughter who has qualified as a finalist in the National Merit Scholarship competition. The first step in that competition is the examination given in February to students in their junior year of high school. Therefore the students who will be eligible for the 970 Ethyl Merit Scholarship took the examination last February.

Furthermore, it should be pointed out that the value of the Ethyl Merit Scholarship—ranging from \$250 to \$1,500 a year—is determined by the National Merit Scholarship Corporation on the basis of several factors. Ethyl does not have anything to do with determining the winner or setting the value of the scholarship.

SALUTE TO SCHOLARSHIP

In this issue The Antiknock is again proud to salute the high school honor graduates among sons and daughters of Plant employees. The students who have distinguished themselves scholastically by ranking in the top 10 per cent of their high school graduating classes are shown on Pages 6 and 7, along with a listing of some of their school honors. Included with these honor high school graduates are the three Ethyl Merit Scholarship finalists who are recognized above.



The three Ethyl Merit Scholarship finalists are shown at the Company dinner at which they were honored in early May. They are Kerry, daughter of Sam Henderson, R&D Serv.; Gunner, Jr., son of Dr. Gunner Nelson, Ind. Chem. Res., and Nike, daughter of Norman Goodson, Eng. All three have been awarded LSU Alumni Federation Scholarships.



Hymin Shapiro, left, and Dr. Fred Frey, right, express appreciation to the secretaries who were credited in the foreword for their assistance in the preparation of the book on TEL. They are Marjorie Wilson, Muriel Brooks and Dorothy Patton. The wives of the authors, Betty Shapiro and Margie Frey, were also recognized through the dedication of the book to them.

Extra Efforts Rewarded

Shapiro and Frey Are Authors of New Book on Lead Compounds

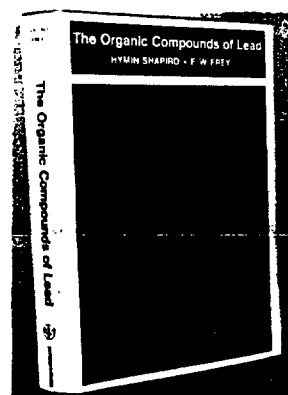
A 486-page book—the result of several years of work that involved nights and a lot of other "extra-curricular" time while they were carrying on their regular assigned jobs in Research and Development—has been written by two employees, Hymin Shapiro, Res. Plan., and Dr. Fred Frey, Non-Divisional Research Group.

The book was published by the Interscience Division of John Wiley & Son and came off the press this spring. It is one of a series of monographs on the chemistry of organometallic compounds and, as far as can be determined, is the first comprehensive review of organolead chemistry that has been published since 1954.

The book, which includes coverage of a great deal of research work on lead compounds, sells for \$10 per copy. It is expected to be used widely as a reference book in this field. Its title is "The Organic Compounds of Lead."

Shapiro and Frey dedicated the book to their wives, Betty Shapiro and Margie Frey, whose cooperation made their work on the publication possible. The authors also gave credit in the foreword to the assistance of others in the preparation of the book. The Plant people specifically mentioned are Richard Zietz, Ind. Chem. Res., and Muriel Brooks, Dorothy Patton and Marjorie Wilson, all secretaries in Research and Development, who helped in the typing of the manuscript.

Shapiro was born in Detroit and holds BS and MS degrees in chemistry from Wayne University and the University of Michigan, respectively. He joined the Company as a chemist at Detroit in 1936 and



This shows cover of "The Organic Compounds of Lead" book. It has a plain dark grey background underneath the title and contains 486 pages. Copies are available in the Library.

transferred to Baton Rouge in 1957.

Frey is a native of New Orleans, received a BS degree in chemistry from Loyola University there, and MS and PhD degrees in chemistry from Tulane. He also joined Ethyl as a chemist, in 1955, and became supervisor of the Non-Divisional Research Group when it was formed last year.

Sixteen Plant Employees Promoted

Sixteen employees have been promoted recently to new jobs on the Plant and two other employees have received assignments to Detroit Labs and the Houston Plant. Seven of the promotions are in Research and Development, five in Manufacturing, three in Engineering, and one in the Plastics Division.

Heading the promotions are those of Charles Montgomery, who has been named general manager of the Plastics Division, and of Dr. Albert Haefner, who has been promoted to director, Plastics Research and Application.

William D. Taylor, who was in Process Evaluation here, began a



Haefner



Montgomery

special assignment in the Manufacturing Department's Alcohol Operations at the Houston Plant. James Wingate transferred from Process Development to Process

(Continued on Page 11)

ETC 27193

- In Memoriam -

Archie L. Allred

Archie L. Allred, 63, General Maintenance foreman, died, apparently as a result of a heart attack, at the Baton Rouge General Hospital on April 17. Religious services were held at the Rabenhorst Funeral Home and at the New-ellton Union Church in New-ellton, with interment in the New-ellton Memorial Cemetery.

He is survived by his widow, one daughter and one son.

Allred joined the Company in June 1940 as a machinist in TEL Maintenance.

Percy Q. Brister

Percy Q. Brister, 53, TEL Op., died in mid-April at the Baton Rouge General Hospital. Religious services were held in the Rabenhorst Funeral Home Chapel on April 19, with interment in the Greenoaks Memorial Park.

He is survived by his widow, two sons, two sisters, three brothers and five grandchildren.

He joined the Company in June 1943 in TEL Operations and was an operator at death.

Floyd Comeaux

Annuitant Floyd C. Comeaux, 59, died on May 15 at Our Lady of the Lake Hospital. Funeral services were conducted under the direction of Welsh Funeral Home at St. John the Evangelist Catholic Church in Prairieville on Saturday, May 17. Interment was in the Prairieville Cemetery.

He is survived by his widow, a son, a daughter and three brothers, one of whom is Everett J. Comeaux in TEL Operations.

Comeaux joined the Company in March 1944 as an operator helper and was a painter in TEL Maintenance when he was granted permanent and total disability benefits in January 1963.

Brace E. Duplessie

Brace E. Duplessie, H-C M&C, died April 30, apparently from a heart attack, at Our Lady of the Lake Hospital. Funeral services under the direction of Hollabaugh - Spindle Funeral Home were held May 2 at the Don Avenue Baptist Church in Denham Springs, with burial in the Denham Springs Memorial Cemetery.

He is survived by his widow, one daughter, one son, his mother,

three brothers and one sister.

He joined the Company in December 1942 as a mechanical helper and was an insulator in H-C M&C at the time of death.

Mack Hilton

Mack Hilton, TEL Gen. Serv., 58, died at Our Lady of the Lake Hospital in April. Wake services were held April 17 at the Star of Bethlehem Baptist Church, where funeral services were also conducted.

He is survived by his widow, three daughters, a son, two sisters, and three brothers, one of whom is John Hilton, who works in H-C General Services.

He joined the Company in November 1938 in Construction and worked in the Central Shops Area.

Henry Johnson

Annuitant Henry Johnson, 69, died May 28 at the Baton Rouge General Hospital. Funeral services were held May 30 at the St. James Episcopal Church. Burial was in the Young Family Cemetery at The Plains.

He is survived by his widow, one daughter and one brother.

He joined the Company in 1942 as a helper in H-C Control Lab., and retired at age 65 in August 1964. He was a special laboratory assistant in Quality Control when he retired.

Teddie A. Price

Teddie A. Price, 55, TEL Op., died at Our Lady of the Lake Hospital, May 4. Funeral services were held May 5 at Rabenhorst Funeral Home with burial in Greenoaks Memorial Park.

He is survived by his widow, two sons, four granddaughters, a sister, a brother and his mother.

He was a operator in TEL Operations. He joined the Company in May 1942 as a watchman.

Arno O. Reichardt

Annuitant Arno O. Reichardt, 67, was killed in a tractor accident on Arcadia Plantation near Plaquemine in late April. Funeral services under the direction of the Wilbert Funeral Home were conducted at the funeral home on April 17. The body was sent to El Reno, Okla., for interment.

Survivors are his widow, two stepsons, two brothers and three sisters. Reichardt worked in Sodium Operations from July 1944 until he retired at age 65 on the first of October 1966.



Members of the Management Club's Eagles softball team left, front row, are Gerald Livingston, Captain Bill Howie, Bob Derrick, Fred Impastato, Mike Dugas, Bat Boy Gus Loehelt, Frank Orlandi, Charles Delapase and Larry Holloway. Back row, Manager L. C. Dixon, Claude Catania, Mike Peters, Cecil Loehelt, Bob Mack, Woody Wilson, Sammy Seals and Coach Thad Bridges. Other team members not present for the picture are Bobby Foulks, Randy Dorrill, David Mohr, Frank Villafana and Charles Stevenson.

Employees Play In Softball Leagues



Norris "Sonny" Hood, H-C M&C, ace pitcher of the AOWU-sponsored softball team in the local Bankers League, pitched a no-hit game on May 20.

The Management Club Eagles softball team was leading the local Civil League in late June as the season entered the final weeks. The team is made up entirely of club members and is managed by L. C. Dixon.

The Allied Oil Workers Union is sponsoring a team in the Bankers League and several employees are members of the team. Norris "Sonny" Hood, H-C M&C, is the leading pitcher on the team, and on May 20 pitched a no-hit game against the Miller Buick team. He has appeared in most of the team's games.

Employees who are members of the Management Club Eagles are shown or listed above. Employees participating on the AOWU sponsored team are Roger Folmar, Johnny Wales and Leroy Heil, all of H-C Op., Bobby Bennett, and Eddie Sanchez, both of H-C M&C, Mike Monahan, R&D Lab., and Herbert Bourgeois, Qual. Cont.

- CLASSIFIED ADS -

For Sale

AUTOMOBILE—1963 Cadillac Deville Sedan. All power and air. Clean inside and out. \$1,295. Phone 921-8603.

AUTOMOBILE—1965 Ford Falcon. Very economical, standard transmission, and in good condition. \$500. Phone 926-4678 after 5 p.m.

AUTOMOBILE—1964 Chevrolet six-cylinder, two-door sedan. Has stick shift and air conditioning. Phone 926-7730.

BURIAL PLOTS—One plot with four graves in Greenoaks Memorial Park. \$500 cash. Phone 649-7141 in Columbia, La.

FREEZER—1965 G.E. upright, 12 cu. ft. \$100. Phone 357-5130 after 3 p.m.

MISCELLANEOUS—Attic fan, 42-inch, with automatic louvers. Never used—\$40. Thor portable automatic ironer, like new—\$20. Phone 357-1253.

MISCELLANEOUS—Washer-dryer combination, in excellent condition, and two power lawnmowers. Also a used MGA 1,500-cc. motor which can be used for parts. Make offer. Phone 343-8972.

MOTOR SCOOTER—Allstate, with Cushman Eagle engine. \$65. Phone 342-6390.

PICKLES—Home-made dill pickles. FHA Club food preservation project—50 cents per quart. Phone 358-1078.

COW—Excellent milk cow. Three-fourths Guernsey. Gives five gallons or more of milk a day. Phone 665-2340.

Wanted

GOLF CLUBS—Used set of men's clubs. Phone 355-5008.

MISCELLANEOUS—Round pedestal base dining table and an old pendulum wall clock. Phone 921-8603.

For Swap

PICKET FENCE—About 90 feet of wood picket fence—3½ feet high. Will swap for anything. Available at New Roads. Contact Clyde Roy at Central Shops, Ext. 475.

The

Antiknock

Published for Employees at
Ethyl's Principal Manufacturing
Research & Development Center,
Baton Rouge.

The purposes of THE ANTI-KNOCK are to communicate:

- The accomplishments and activities of Ethyl people.
- The performance and progress of our Company.
- The value and results of team work at our Baton Rouge Plant.
- The continuing and increasing need for a greater appreciation of our American way of life.

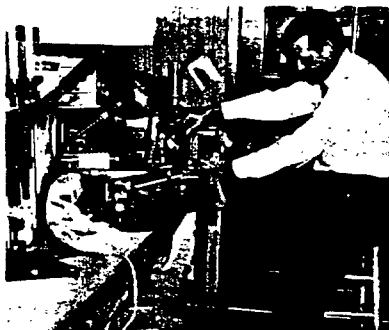


Gun shows are growing in popularity, too, Bucky and Joyce Thibodeaux, above, and Charlie Major, also, had displays at the recent Pelican Arms Gun Collector's show in Baton Rouge. The Thibodeauxs have won awards in four shows with their Springfield gun exhibits. Below, Clyde Roy looks over his Winchester No. 270 Rifle which is probably the outstanding gun in his collection.



Ivan Martin looks over his collection which features hunting guns used many years ago in his and his wife's families. Here he examines one of his flintlock pistols.

Major is proud of his shell reloading shop, at right, where he reloads shotgun shells and cartridges for rifle and pistols.



Below Ivan Martin and wife, Cora Lee, pose with a 16-gauge, single-barrel Sevens "rabbit" gun. Many other employees have gun collections of various sizes.



Can Be Expensive, Too

Collecting Guns Is a Popular Hobby Of Several Employees on the Plant

Charlie Major, Maint., a gun fancier who has been acquiring rare antique and hunting guns since he was 16 years old and who is now a licensed collector, is just one of several Plant employees who have achieved outstanding collections through their hobby of gun collecting.

Gun collecting is growing in popularity as shown by the many gun collector shows now being held everywhere. Others whom The Antiknock contacted were Clyde Roy, TEL-Sod. M&C, who collects both antique and hunting guns and pistols at his home in New Roads; Ivan Martin, Proc. Des., who has built his collection at Maringouin around historical family hunting guns and a Japanese machine gun and rifle, and Joyce Thibodeaux, Chem. Eng., and her husband, "Bucky." Others who are reported as being "confirmed gun bugs" are Rex Conrad, Maint.; Ralph Hollaway, Power; Joe Douglas, Sod. Op.; A. E. Hutchinson, Maint.; Fred Hamilton, Maint.; Don Kirk, Maint.; Richard McCraime, H-C Op.; Shelby Lowe, Sod. Op., and many others.

Major, speaking for all of the gun collectors, said, "Gun collecting can be expensive and it is not unusual for rare guns to cost several thousands of dollars."

He has 58 guns in his collection now, 24 of them being rare collector guns and 25 hunting guns. His rarest specimen is the Winchester Baby Carbine, of which only 59 were produced and left the factory in July, 1897.

Major points out that gun control laws, which have been passed in Congress and by several states, have not been intended to stop collecting by him and other legitimate collectors. Since he is a licensed collector, he can purchase guns at any time in Louisiana and can also order guns through interstate commerce from gun dealers in other areas. Incidentally, Major points out that by last May about 85 Congressional bills favorable to legitimate firearms ownership had been introduced in Congress.

At the present time under the federal law a non-licensed collector cannot purchase and move guns across state lines and must identify himself in the state when

The Cover

Charlie Major, Maint., left, and his son, Andrew, discuss the rare Winchester Baby Carbine in Major's outstanding gun collection. It is a Model 1885, one of only 50 ever manufactured. The only other known complete specimen of this gun in the United States is in the Winchester Museum at New Haven, Conn. Besides acquiring his father's interest in gun collecting, Andy is an honor high school graduate at Shady Grove High School at Rosedale and is pictured with other honor graduates on Pages 6 and 7.

buying guns or ammunition. A person must be over 18 years old to purchase a rifle or shotgun, and over 21 to buy a pistol.

One of the prize guns owned by The Thibodeauxs is an 1863-model Springfield .58 caliber musket. It is over 100 years old. Clyde Roy is proud of his Springfield Model 1884 rifle and his Winchester No. 270 rifle with scope.

In addition to his Japanese machine gun and rifle, both of which were used in combat in the South Pacific during World War II, Martin has a collection of Centennial Flintlock pistols and a 12-gauge "White Powder Wonder," which was used as a hunting gun in the Martin family, starting with his mother's uncle, and later by him and his brothers. He also has a 100-year-old, double-barrel, 12-gauge side-hammer shotgun, handed down from his wife's grandmother.

We regret that space does not allow us to list the many outstanding guns in these collections. Each of the employees will be glad to give additional information upon request, however.

In center picture below, Clyde Roy shows his wife, Jeanette, how to shoot his .22 caliber automatic High Standard target pistol. Below right, Charlie Major poses with a .30.06 caliber Browning with which he killed a moose in Ontario, Canada, woods last October.

Safety Must Be in the Forefront When Your Family Takes Up Boating

Vacation time — a year-round time at the Baton Rouge Plant—calls for safety during any season, but especially during the summer months with boating, skiing, fishing and other summer activities receiving lots of attention.

The Central Safety Committee, which devotes most of its program to promoting safety on the job, recommends that employees, especially those taking vacation during the summer months, use the safety principles learned on the Plant for their vacation—for driving on the highway, skiing and operating a boat.

Much has been written about safe driving and making sure that your car is safe for vacation driving. The wide popularity of boating among Plant employees—for pleasure, for fishing and for hunting—make boating safety extremely important not only on vacations but throughout the year.

Boating can be safe, or it can be dangerous. Everyone wants to be safe. The pictures and rules on this page can help you practice safety in boating and skiing. The free course offered to small boat operators is quite worth while.

Skiing is a popular sport in our area and can be fun and relaxing

if simple safety rules are followed. Below we list a few of the hand signals which should help prevent skiing accidents.

Some of us may have gotten a little too old to be skiing enthusiasts, but chances are members of our families will be skiing this summer, either on vacation or in and around Baton Rouge. Attention to safety is extremely important in any location.

The National Safety Council says that it takes three to water ski safely—one person to ski, one to steer with eyes to the front and another to watch the skier and his

Boating Traffic Rules

Here are some simple traffic "rules of the road" for boat operation:

1. Sailboats and other boats without motors have right-of-way over powerboats.
2. Keep to right of rivers, narrow channels, canals.
3. When meeting another boat head-on, keep to right.
4. When approaching another boat at an angle, the craft that is at right has right-of-way.
5. The boat being overtaken has the right-of-way. You can pass on either side, but signal first—one blast to pass on its right, two on its left. Wait for answering signal.
6. Fishing boats have right-of-way but are not allowed to obstruct channels.
7. Boats leaving piers or wharves have no right-of-way until clear.

hand signals. The Council further suggests that both skiers and those who ride in the boat should be thoroughly familiar with the hand signals developed by the American Water Ski Association.

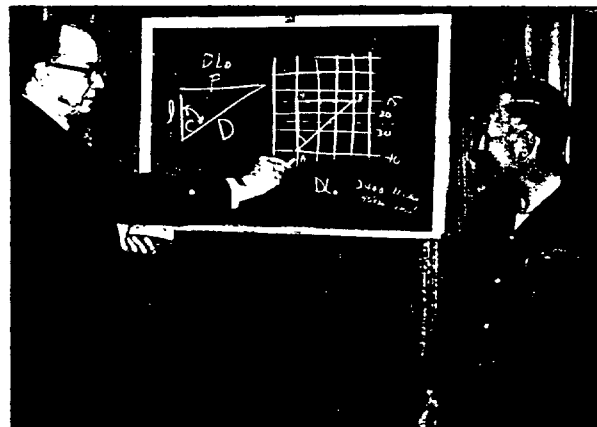
The pictures below, which we obtained from the National Safety Council, illustrate five of the important hand signals. In the picture at left, Carolyn Dykes, Stores & Services, illustrates another important aspect of skiing—the wearing of a ski safety belt. Carolyn was photographed at False River recently by Joe Houghton, Finance, especially for The Antiknock.

Wear a Ski Belt



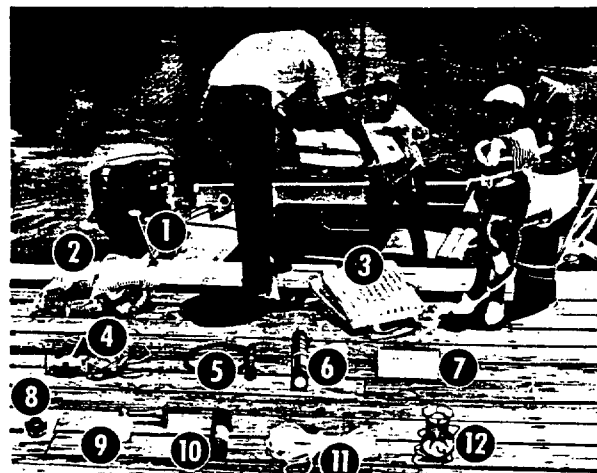
Carolyn Dykes demonstrates an important rule in skiing: be sure to wear a ski belt.

Local Power Squadron Promotes Boat Safety



Each year the Baton Rouge Power Squadron conducts a 14-week course on boating techniques and safety practices for boat operators. The course is free. Several Ethyl employees participate and one of the members, Shirley Cook, Ind. Chem. Res., is an instructor. Cook also was an instructor earlier this year in an advanced boating class and is shown at left with class participant, Bill Webster.

Safety in Boating Can Prevent Tragedy



Experienced boaters know that most boating accidents involve small boats with outboard motors. The picture above illustrates a number of safety devices recommended for all small boats. Shown in the picture, distributed by a leading boat engine manufacturer, are 1—proper running lights, 2—life jackets for everyone, 3—buoyant seat cushions, 4—anchor and line, 5—bilge pump, 6—distress signal kit, 7—first-aid kit, 8—compass, 9—air horn, 10—fire extinguisher, 11—extra line (at least 50 ft.), and 12—lantern.

Skiing Can Be Fun If Proper Safety Measures—including Hand Signals—are Followed



SLOWER—palm down, motion downward (as shown), or thumb down.



SPEED OKAY—the thumb and forefinger make an "O".



BACK TO DOCK—extend arms and bend elbow so as to point downward with the forefinger.



STOP—hold hand up with fingers outstretched. (If you should fall, clasp hands over head momentarily to signal that you are all right.)



CUT MOTOR—draw fingers of hand, held flat, across windpipe in cutting motion.



Young Richard R. the modern chair Library. Joining House were sister and dad, Marvin.



Guide Berlin Har right, explains search work to Johnston, Pioneer Steven, his wife James and Bruce.



Fascinated by the paper in the Ma left, Daryl, son Patents, Mark and their mother, M R&D.

Compa

Employees the were being com pany-wide per Savings Bonds Campaign as the press time. The der way on Jus letter from Pro



This theme used drives, still expres employees "taking savings possible. Bonds and Freed bond campaign to

Refreshments Are Served

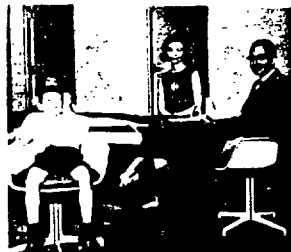
Open House Held for R&D Families; Includes Visits to Labs and Offices

Approximately 600 persons—R&D employees and members of their families—visited research facilities and offices here in mid-May during the R&D Open House, the first "open house" for employee families in several years. During the R&D Open House the families toured two main areas, the R&D Lab and Pilot Plant Area, as well as offices in the Medical and Personnel Building.

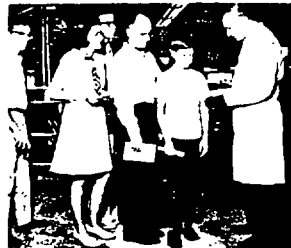
The Open House was held on Sunday afternoon, May 18, from 3 to 5 p.m. Refreshments were served throughout the afternoon in the new Library. Invitations were extended to all R&D employees and their families in Baton Rouge. R&D employees served as guides during the afternoon.

Included in the Lab-Pilot Plant Area for visits by families, in addition to the modern library, were the microscopy, infrared, metals and the plastic applications laboratories, mass spectrophotometer, electronic computer and other equipment in the R&D Lab, and the PVC and HA-1 pilot plants.

Pictured on this page are just a few of the family groups and some of the R&D facilities the visitors were shown during the Open House.



Young Richard Roof relaxes in one of the modern chairs in the new R&D Library. Joining him during the Open House were sister, Julia, mother Willa, and dad, Marvin Roof, Proc. Des.



Guide Berlin Harris, Jr., Plastics Res., right, explains the Plastics Lab research work to the family of James Johnston, Pioneering Res. From left are Steven, his mother, Bernice, David, James and Bruce.



Fascinated by the operation of the computer in the M&P Building are, from left: Daryl, son of Lyndell Reeves, Patents, Mark and Daniel Bergeron, and their mother, Mary Ann Hughmark, R&D.



Refreshments were served throughout the afternoon during the Open House. Pictured here is the family of Tommy "Red" Howze, R&D Lab., second from right. They are Beverly and Joe Wayne Williams, Lonnie and Betty McLean and grandson, Joel Williams, and Mrs. Howze. At extreme right is Elizabeth Williams, Stores & Serv.



Our new modern library, with its many new reference books and periodicals and modern facilities, received considerable attention from R&D families during the Open House. The family of Bob Asbury (R&D Adm.)—Bob, his wife, Elsie, and daughter, Carolyn—study one of the new shelves of reference material.



Frances Garland, and son, Doug register with Neil Garland, Proc. Des., to visit his office in the M&P Building. Aydel Lambert, Stores & Serv., checks them in.



Guide Bill Jacobson, R&D Serv., conducts the family of Larry Holloway, Proc. Des., through one of the modern laboratories in the R&D Lab Building. From left are Curtis, Scott, Kent in Larry's arms, Mark and their mother, Ellen.



James Kao, Eng. & Math. Sciences, and his family enjoy refreshments in the new Library. From left they are, Jane, Zina and Alice.

Companywide Savings Bond Campaign Is Conducted

Employees throughout the Plant were being contacted in a Company-wide person-to-person U. S. Savings Bonds and Freedom Shares Campaign as The Antiknock neared press time. The Plant drive got under way on June 23, right after a letter from President George Kirby

by, explaining the program and the importance of citizen support, was sent to all employees of the Company prior to the start of the corporate campaign.

Leo Martin, Emp. Rel., was coordinator of the Plant Drive Committee. Others who served on the committee were: Robert Asbury, R&D; John Coast, Eng.; Chester Holmes, Qual. Cont.; Earl Levy, Finance, and A. J. Parker, Maint.

Henry Davis, representative of the U.S. Treasury Department Savings Bonds Division, spoke to workers in the Plant Drive prior to the kickoff. He emphasized that more than 10 million Americans are participating in the regular purchase of U.S. Savings Bonds and Freedom Shares through the payroll savings plan.

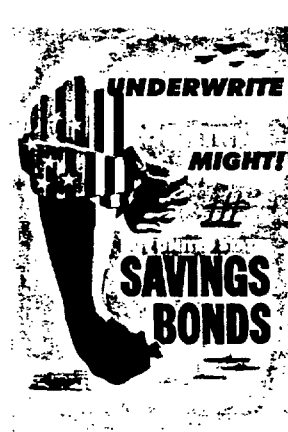
Employees were told by workers that Series E Savings Bonds and Freedom Shares, which can be purchased only in conjunction with Savings Bonds, have become more attractive for savings. The interest rate on Savings Bonds is 4.25 percent when held until maturity in seven years. Freedom Shares mature in 4½ years and pay 5 percent interest.

The Company-wide person-to-person campaign was part of a nation-wide campaign called "Share in America '69."

At the time The Antiknock went to press a final report on the participation of employees in the program was not available.



This theme used in earlier Savings Bond drives, still expresses the importance of employees "taking another look" at the savings possibilities of U.S. Savings Bonds and Freedom Shares. The Plant bond campaign began on June 23.



Kirby Receives Annual Coates Award

President George F. Kirby was honored here recently when he was awarded the twelfth annual Charles E. Coates Memorial Award in recognition of his contributions to his profession and community and for his outstanding achievements in chemistry and chemical engineering.

The award was presented on May 29 at a joint banquet of the Baton Rouge Chapters of the American Chemical Society and the American Institute of Chemical Engineers.

The award was established in 1957 to honor the memory of Dr. Coates, a prominent figure in chemistry and chemical engineering in Louisiana. Dr. Coates was formerly head of the LSU chemistry department and dean of the Audubon Sugar School and the LSU College of Pure and Applied Science at LSU.



Twenty-One Sons and Daughters of Plant Employees Areh Sch

The Antiknock is again proud, for the ninth consecutive year, to recognize outstanding scholarship and to salute the high school honor graduates among sons and daughters of Plant employees. The students shown here have distinguished themselves scholastically by ranking among the top 10 per cent of their graduating classes. Many were honored by receiving college scholarships or other scholastic honors at graduating exercises in late May.

We are pleased that we can present the pictures of these honor students and some of their honors, but regret that space does not allow us to list all of the many scholastic honors they have achieved.

The Antiknock is indebted to the school superintendents in the area parishes, to the principals and guidance counselors and their staffs at the various high schools in the area, and to the parents and the honor students themselves for assistance in helping us present this annual salute to outstanding scholarship. At our request, the superintendents contacted the principals who provided, in many instances prior to public announcement, the names of their top graduating students. The parents and students helped complete the project by providing pictures and a listing of the school honors.

It is extremely gratifying to note that practically all of the students presented here indicate their plans to attend college. As has been pointed out on many occasions, education for specialization in practically all fields has become necessary in today's rapidly changing and increasingly complex professions, whether it be scientific, industrial, educational, or in some other field. Jobs for the unskilled are becoming almost obsolete. Whatever career these honor graduates choose, they will find that further education is the key to advancement.

Finally, our congratulations go to all the other 1969 high school and college graduates for their achievements. We regret that we are unable to recognize all of them by name in our annual salute to scholarship.

An article on Page 1 recognizes two daughters and a son of Baton Rouge employees who were named finalists in the Ethyl Merit Scholarship competition. Early in May they were honored at a dinner by the Company and were presented Ethyl Certificates of Distinguished Scholarship. Two of the three—Kerry Henderson and Gunner Nelson—are pictured with other sons and daughters of Plant employees on this page and the other, Niké Goodson, is listed below with other daughters and sons of downtown Company employees.

Other Baton Rouge Honor Students

In addition to the 21 honor graduating sons and daughters of Plant employees pictured on these pages, there were several honor students in the top 10 per cent of their graduating class whose parents work for the Company in downtown offices. They, their parents and schools are Ronald Fournet, son of Dewey J. Fournet, Emp. Rel.—Robert E. Lee High School; Donald Balhoff, son of John T. Balhoff, Com. Dev.—St. Joseph Cathedral Prep School; Niké Goodson, daughter of Norman Goodson, Eng.—Broadmoor High School (See Merit Scholars, Page 1); Bill Hamlin, son of Charles R. "Chuck" Hamlin, Eng.—Glen Oaks High; Lawrence Leventhal, son of Howard Leventhal, Plastics—Baton Rouge High; Constance Richard, daughter of Percy Richard, Int. Div.—Woodlawn High, and Richard Tulley, son of Fred Tulley, Plastics—Istrouma. To these students we also extend our sincere congratulations and best wishes for the future.

Barbara Broussard



Barbara Oklynn, daughter of Oakley J. Broussard, R&D Lab. Honor graduate at Walker High School. Was valedictorian of graduating class. Will attend Southeastern Louisiana College. She received social science award, yearbook award, and was chosen for honorary award for scholastic work. Had four-year perfect school attendance.

Belinda Bruton



Belinda Suzanne, daughter of Charles W. Bruton, Medical. Honor graduate of Broadmoor High School. Awarded scholarship to attend Southern Methodist University in Dallas. Was secretary of Mu Sigma, and member of Spanish Club, Math Club. In addition, was chosen to serve as tutor in mathematics for Broadmoor High.

Larry Buquoi Ellen Brun



Larry, son of Roland Buquoi, H-C M&C. Received graduate at Baker M&C. Was School. Received scholarship to attend LSU. Named LSU. She was school representative member of the N. Outstanding Teenage Society, Beta America and one of the Mu Sigma. 812 seniors" of East Bay chosen to of Rouge Parish. Pres. school's yearbook of Theopian Club during her member of Mu Sigma. Beta Club and FTA. "Who's Who in America High Schools."

Eileen Eastin



Eileen, daughter of William B. Eastin, TEL Op. Honor graduate of Istrouma High School. Will enter Our Lady of the Lake Hospital Nursing School. Eileen was president of Y-Teens and was chosen a member of the National Honor Society, Mu Sigma and the Beta Club. She was chosen for two years to appear in "Who's Who in American High Schools."

Nancy Greenwood



Nancy Greenwood is the stepdaughter of Mitchell R. David, TEL Op. Nancy is an honor graduate at Istrouma High School. She served as president of the National Honor Society. Was also chosen a member of Mu Sigma, FTA, Y-Teens and served as a member of the Istrouma High School Council. Has not decided on college she will attend.

Michael Guillot Thomas Guil



Michael, son of John Guillot, Maint. was Ind. Eng. honor graduate at Baton Rouge High School. Michael has decided to major in mechanical engineering and will attend 100" in LSU. In addition to scholarship, including an honor student, LSU Alumni has been a member of the school's track and football team for two years and was interviewed for one of top year.

Gerard Aguiard



Gerard Dale, son of Howard Aguiard, Sod. Op. Will attend LSU. Was valedictorian at Rougon High School, president of senior class and Pointe Coupee Parish Junior Leaders, outstanding senior 4-H Club boy in parish. Member of Student Council and editor of school paper. Received Key Club service award.

David Baker



David, son of Ralph Baker, Proc. Dev., is an honor graduate at Central High School and plans to attend Stanford University, where he received a Stanford Board of Trustees Scholarship. David ranked third in graduating class, president of Student Council and outstanding physics student. Winner of Bau-sch and Lomb Science Award.

Andrew Major



Andrew, son of Charles E. Major, Maint. Honor graduate at Shady Grove High School. Received freshman honor award to attend LSU in recognition of superior scholastic achievement. Valedictorian of senior class, president of Beta Club and of senior class. Editor of school yearbook and received American Legion Leadership Award.

Gunner Nelson, Jr.



Gunner, Jr., son of Dr. Gunner Nelson, Ind. Chem. Res. Was honor graduate at Woodlawn High School. Was Ethyl Merit Scholarship finalist (See story, Page 1), and was successful among 21 local contestants for LSU Alumni Federation Scholarship. Received Bell Science Award and won second place in physics in state rally.

Deidre Orillion



Deidre, daughter of Ralph Orillion, TEL-Sod M&C. Honor graduate of Plaquemine High School. She was awarded a scholarship to Southeastern Louisiana College, but plans to attend LSU. Received PTC scholastic award. Was member of Beta, Journalism and Speech Clubs. Was majorette and chosen for homecoming court.

Arthur Riffel Dianne Tro



Arthur Buckley, son of Glynn L. Riffel, TEL. Trovclair, M&C. He is an M&C. She was graduate at White High School and plans to attend LSU. As a member of his scholastic achievement, he was chosen the college member of the N. She was awarded Honor Society, Mu Sigma, Theta, and of Mu Sigma. She was named member of the "B" club.

Area School Honor Graduates

Domestic Patents Are Awarded to Nine R&D Employees on Plant

Ellen Brumfield



Ellen Brumfield, daughter of Mr. & Mrs. N. Brumfield, TEL-Sod. Was honor graduate at Istrouma High School and will attend LSU. She was chosen representative of the National Honor Society, Beta Club, and Mu Sigma. She was last chosen to serve as President of the yearbook club during her senior year.

Michael Burt



Michael, son of William E. Burt, Polymer Research in Research and Development. Is among the top 1969 graduates at Catholic High School in Baton Rouge. Michael plans to attend LSU. He was chosen a member of the Beta Club and has held outside jobs while attending Catholic High.

Liza Conrad



Liza Catherine, daughter of Frank Conrad, Ind. Chem. Res. Honor graduate of Broadmoor High School and plans to attend LSU. She was chosen a member of Beta Club, Mu Sigma, and was named to "Who's Who in American High Schools." During senior year she was president of Broadmoor Baccarettes, school booster group.

Thomas Gulick



Thomas, son of Walter Gulick, Ind. Eng. Honor graduate at Robert E. Lee High School. Was named one of 21 local high school students chosen for "All 100" in freshman year to represent competition for the 1970-71 Student Body President. Tested and interviewed for final selection and was awarded one of top scholarships in the program.

Kerryl Henderson



Kerryl Lynne, daughter of Samuel R. Henderson, R&D Serv. Was honor graduate at Broadmoor High School. Awarded LSU Alumni Federation Scholarship after being selected one of 21 local contestants. Was Ethyl Merit Scholarship finalist (See story, Page 1). President of German Club, 4-H Club, and member of Beta Club, Mu Alpha Theta, Mu Sigma, Russian and Spanish Clubs.

Dianne Jordan



Mildred Dianne, daughter of William H. Jordan, R&D Lab. Serv., and granddaughter of Elzie R. Tate, Stores & Serv. Honor graduate at Istrouma High School. Will attend LSU. Was chosen member of the National Honor Society, Mu Sigma, and Beta Club. Was elected state president of Louisiana Girls Athletic Association.

Dianne Troxclair



Dianne, daughter of Emile Troxclair, TEL-Sod. Was an honor graduate at White Castle High School and plans to attend Louisiana Polytechnic Institute at Ruston, the college to which she was awarded a scholarship. She was chosen to the "B" Honor Roll and named outstanding member of the school.

Dale Willard



Dale, son of Wilbur Willard, Eng. Honor graduate at Catholic High School with 3.25 average. Will attend LSU. Chosen school representative for Outstanding Teenager of America. President and top-ranking member of Student Council, received Catholic Youth Leadership Award, chosen most valuable offensive football player. Member of Key Club.

Charles Zeannah



Charles, Jr., son of Charles H. Zeannah, Pub. Rel. Honor graduate at Baton Rouge High School. Will attend Tulane University. Member of Spanish Club, Junior Academy of Sciences, Mu Alpha Theta, Beta Club, Key Club, Fellowship of Christian Athletes. When his father moved his office to New York, Charles Jr., continued to attend Baton Rouge High.

Ten important domestic patents have been awarded to Plant employee since last fall, attesting to the knowledge and leadership of these employees in various scientific fields.

Dr. M. F. "Bim" Gautreaux, general manager of R&D; Dr. Walt Foster, technical director—Chemical, and Kenneth Presswood, Tech. Serv., were awarded patents involving trialkylaluminums. Dr. Gautreaux received a domestic patent on the preparation of higher trialkylaluminums, and Foster and Presswood shared a domestic patent on the separation of olefins from trialkylaluminum materials.



Berry

Curry Berry, Proc. Dev., received a patent on the preparation of straight-chain carboxylic acids from alkane hydrocarbons, and Wayne Davis, Proc. Eval., shared with former Plant employee Leo Kingrea, now at the Houston Plant, a domestic patent on the production of high molecular weight aluminum alkyls.

Dr. Gunner Nelson, Ind. Chem. Res., was awarded a domestic patent on the oxidation of olefins to aliphatic acids, and Wilfred H. Thomas, also of Ind. Chem. Res., shared a U. S. patent on organometallic complex compounds with Paul Kobetz, now on rotational assignment at the Detroit Lab.

Other domestic patents went to Dr. Julian Honeycutt, Ind. Chem. Res., on the preparation of dialkyllead dichlorides, and to Dr. Richard Gorsich, Ind. Chem. Res., who was granted two U.S. patents on unsaturated and aromatic Grignard reagents.



Davis



Foster



Gautreaux



Gorsich



Honeycutt



Nelson



Presswood



Thomas

Great Grandpa Mac Proud of His Family



William F. McCarthy, Stores & Serv., compiled with our request for a picture showing four generations of his family. Here "Mac" is shown at left, with his great granddaughter, Michele Viger, 18 months old, being held by her mother, Cindy, who is Mrs. Robert Viger and his granddaughter. His daughter, Kathleen, who is Mrs. Hunter Barrilleaux, is at right. The Antiknock would like to receive other pictures showing four and five generation families. We promise to return the pictures after use.

Six Veteran Plant Employees Retire

Six employees who have taken an active part in the many changes at the Plant during more than a quarter of a century retired from active Company careers in May and June under provisions of the Company's Retirement Income Plan—two at age 65, and the others by accepting early retirement.

John A. Meades, Laundry operator in Stores & Services, and Henry B. Morrison, an operator in TEL Operations, both retired at age 65. Meades retired June 1 and Morrison's retirement was effective May 1. Prosper Brown, a locomotive operator in Stores & Services, and Petties Gurney, Morgan Many and Roch Pedarre, all foremen in Maintenance, accepted early retirement, effective May 1.

Prosper Brown

Brown was a member of the Plant Railroad Crew during his entire career, having joined the Company in August 1942 as a switchman. He resides at 910 Camellia St. in LaPlace. When contacted at the time of his retirement, his plans for retirement were indefinite because of the serious illness of Mrs. Brown. (Mrs. Brown died shortly after he began his retirement.) However, he does like gardening and will also devote considerable of his spare time to working with his church in LaPlace.



Petties Gurney

"P. J." Gurney was hired during the early Plant construction days—in April 1937—as a pipefitter in the Plant construction forces. He was a foreman in General Maintenance at retirement. He and Mrs. Gurney reside on Denham Road in Pride, where he says he will have no problems keeping busy. He will look after the many duties around his farm, including trading and selling cattle and horses. His one specific plan, however, was to take a trip to Wyoming this summer.



Morgan Many

Morgan Many joined Ethyl even before Gurney, in February 1937, and has seen many changes on the Plant. His career also began as a pipefitter, and at the time he accepted early retirement he was an area foreman in TEL Maintenance. He and his wife, known to many Plant employees as "Bud," will continue to operate their antique shop on the Airline Highway. However, the shop will not interfere with their planned extensive traveling throughout the United States and abroad. He will also spend considerable time in his



workshop and at his "trailer home" on his family's home place south of Geismar.

John Meades

Meades joined Ethyl in January 1942 and has worked in the Laundry during his entire time on the Plant. He and his wife reside at 4126 Roberts Street in Zachary and are the parents of one daughter. John plans to do considerable repair work on his own

home and that of his daughter. During this repair work and afterwards, he will spend considerable time in garden work, especially with his flowers. He is also considering opening a "fix-it shop" in Zachary to keep busy and at the same time add to his retirement income.



Henry Morrison

Morrison joined Ethyl in September 1944 as an operator helper in TEL Operations and was an operator at the time of his retirement. He and Mrs. Morrison have a son and a daughter, both of whom live on the West Coast. While he has been living at 3369 Riley St., Morrison has purchased a new home in Columbia in Caldwell Parish and has moved from Baton Rouge to his new home. He likes to fish and hunt and will do a considerable amount of both, as well as visiting his son and daughter in California.

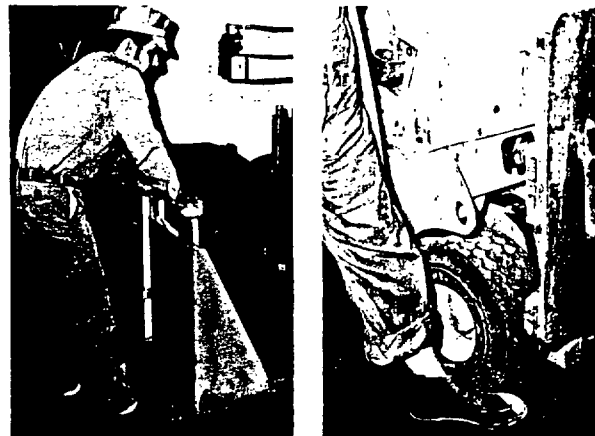


Roch Pedarre

Roch Pedarre joined the Company as an instrument mechanic in H-C Maintenance in April 1943. He was a General Services foreman when he accepted early retirement on May 1. He and Mrs. Pedarre reside at 9123 Rushwood Dr. in Baton Rouge, and are the parents of two daughters. They have four grandchildren. Pedarre, who has done considerable fishing and hunting, plans to continue to devote considerable time to this, and to a "hobby shop" where he will repair small home appliances. He says that, since the daughters and grandchildren live in Houston and Shreveport, there will no doubt be many trips to see them.



Safety Shoes Protect Employees' Feet



Two real believers in the value of safety shoes are John Brister, Power, and Robin Davis, Sod. Op. Brister demonstrates at left how a 1,200-pound circuit breaker would have crushed his toes recently had they not been protected by the steel cap of his safety shoes. His shoe is shown in the small picture at left. At right Davis shows how the wheel of an electric truck used for portable sodium containers rolled across the toe cap of his safety shoe, which protected his foot from serious injury. Davis is shown in the small picture at right. There have been many incidents on and off the Plant in which safety shoes have protected employees' feet in accidents. If you haven't bought safety shoes, why not protect your feet with these low priced bargains? Shoes can be purchased at the Stores clothing dispensing counter from noon until 2:45 p.m. each day, Monday through Friday.



Employees Receive Masters Degrees

Two employees were awarded advanced college degrees as a result of attending night classes and other necessary study. Tony Honosky, Ind. Eng., and Bernard Maristany, Econ. Eval., both have been awarded MBA degrees in business administration.

Honosky who received his BS degree in industrial engineering from West Virginia University, was awarded his MBA degree at LSU commencement exercises on May 30. Maristany was awarded his masters degree by the University of Delaware at commencement exercises in early June. He holds a BS degree in chemical engineering from Rensselaer Polytechnic Institute at Troy, N. Y.



Honosky

Maristany

Honosky was employed by the Company as a standards engineer in Industrial Engineering in March 1964. Maristany was employed in August 1965 as a senior research economist in Economic Evaluation.

Two Awarded Medals for Vietnam Service

Two sons of employees have distinguished themselves recently by exceptional meritorious service in Vietnam and have been awarded Army medals.

Specialist Fifth Class Roy Buquoi, son of Melva Cranford, Traffic, was awarded the Air Medal, Vietnam Cross for Gallantry, Army Commendation Medal, and the Vietnam Service and Campaign Medal. In addition he received a Purple Heart for shrapnel wounds he received in battle in Vietnam. He is a graduate of Istrouma High School.

Sergeant Leo T. Melancon, son of Joseph Melancon (TEL Op.), was awarded the Army Commendation Medal for meritorious service in Vietnam and the Vietnam Service and Campaign Medal. He also was injured in action early last year as a member of the 25th Infantry Division, and was awarded the Purple Heart Medal.



Buquoi

Melancon

Five N Begin

Five reported recently, ing. Kay Karla Po



Developing of E ment eng



Ray, a p torney, w in Mont holds a gree in cal eng and a Ju tor degree from LSU to joining he was examined U. S. Pat



Martin Kay Martin in Baton H Service at ter of C Plant emp Ethyl Toy

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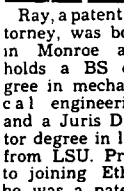
Five New Employees Begin Work on Plant

Five new salaried employees reported for work on the Plant recently. They are David E. Manning, Kay Martin, Newton Perry, Karla Polito and David L. Ray.



Manning is a native of West Palm Beach, Fla., but grew up in Lake Worth, Fla. He received a BS degree in chemical engineering from the University of Florida and has joined the Mechanical Development & Instrument Section of Engineering as an instrument engineer.

Perry is from Pell City, Ala., and holds BS and MS degrees in industrial engineering from the University of Alabama. He has been assigned as methods and standards engineer in Industrial Engineering.



Ray, a patent attorney, was born in Monroe and holds a BS degree in mechanical engineering and a Juris Doctor degree in law from LSU. Prior to joining Ethyl he was a patent examiner for the U. S. Patent Office in Washington.



Martin and Karla Polito, both born in Baton Rouge, have joined Stores and Services as typists. Karla is the daughter of Carlo Polito, Eng., long-time Plant employee now stationed in the Ethyl Tower.

Polito

Credit Union

A semi-annual dividend by the Ethyl Employees Credit Union, at an annual rate of 5 percent, was declared by the board of directors at its regular meeting in June. The semi-annual dividend will be paid on share accounts of record on June 30.

Rills Combines Work and Hobbies in Retirement

Editor's Note: Insurance authorities and others agree that keeping busy at a hobby or a part-time job of enjoyable work that health permits is recommended for retirement years instead of the proverbial retirement "rocking chair." Many of our Plant annuitants are following that advice. In this issue we present the third in a series of articles telling of the activities of these annuitants.

For a quarter of a century until his retirement in July 1963, Isidore Henry Rills, or who is better known as "Izzy" Rills, was a carpenter on the Plant. His hobby was cooking. Since 1963 Izzy has been leading an active and full retirement life doing those same two things—carpentering and cooking—but doing them according to his schedule, not that of someone else.

Izzy and Mrs. Rills continue to live in Plaquemine (111 Division Street) as he did when he was working on the Plant. He joined the Company in January 1938, while construction of the Plant was in its early days, as a carpenter in TEL Maintenance. He accepted early retirement in July 1963, some 25 years of Company service later.

He is chairman of the building committee for the Plaquemine Knights of Columbus Council No. 970. The Council is now in the process of building a Council home with considerable recreational facilities at a cost of about \$150,000. When the Council was looking for someone qualified to supervise the construction—and perhaps help out a little on it—they had to look no further than Council member Izzy Rills.

He served for three terms as grand knight of the Council, as a trustee for six years and as a warden for two years. Since then he has progressed to the post of district deputy for the 16th K. of C. District, which comprises the areas of Plaquemine, Port Allen, Morganza and New Roads.

Izzy hasn't forgotten his hobby, however. For most of the functions of the K. of C. Council he is "chief cook" and enjoying it. On many occasions he takes over the cooking for functions of the St. John Catholic School at Plaquemine.

Despite these functions, Izzy still finds time to devote a considerable amount of his time to work in his own workshop, building various types of cabinets, refinishing cabinets and other furniture, and painting refrigerators and washing machines. Also, on occasion, he still does carpenter repair work.

Izzy is an outstanding example



Izzy Rills has been active for many years in Knights of Columbus activities. Here he reviews building plans with Gary Hebert, grand knight of the Plaquemine K. of C. No. 970 Council.

of one who follows the advice of keeping busy at enjoyable work and hobbies during retirement. He believes in making contributions of time and work to his church and



Rills continues to do carpenter work during his retirement and is shown here putting the finishing touches on a cabinet he has built.

friends, and he is "at home" in his workshop doing the things he enjoys.

However, Izzy was quick to assure us on The Antiknock that nothing interferes when a buddy comes by and says "Let's go fishing or take a trip!" He's ready to go—to enjoy his retirement through recreation!

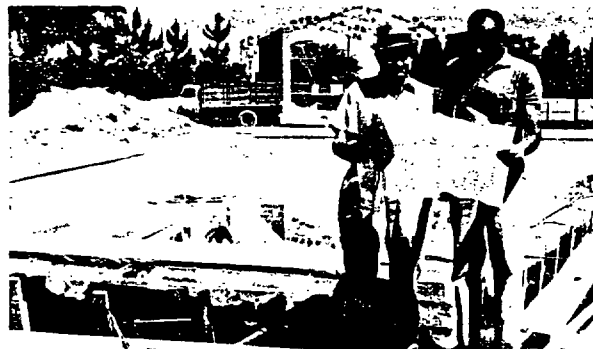
Are You Ready For Retirement?

How about your retirement? If you are getting ready to retire—or if you have already started your retirement—those years after retirement can be good years if you do some planning and arranging. Here are some basic ideas that can help.

On the positive side, watch your diet, exercise moderately to stay fit, avoid accident risks, and plan your living arrangements by developing hobbies, by providing for ample recreation and by adopting outside activities such as small business, a part-time job or community activities. This advice comes from the Chamber of Commerce of the United States.

On the negative side, here are six ways to RUIN your retirement. These were passed on to employees of the Service Pipeline Co. some time ago in their company publication.

- "1. Show everyone 'how young' you are by mowing that big yard at one time, lifting that heavy weight, or otherwise being that 'old ball of fire'!"
- "2. Be a super-loafer—close the blinds and sleep, watch television, or read all the time!"
- "3. Don't sell big old house—smaller, less costly, easier-kept quarters for you and your wife would be an inconvenience!"
- "4. Take off and move away from your friends and relatives—in a strange city at your age it will be easy to make friends and start a new life!"
- "5. Never investigate where you intend to make your retirement home. Take the word of some travel folder and forget about rent, high taxes, unfriendly people, 'rheumatism' and the cost of living!"
- "6. Don't let reduced income spoil your fun—remember that everyone in your age bracket is expected to own a fancy new car, a boat and a swimming pool! The loan company may be chasing you, but just think of the splendid impression you will make on your neighbors!"



Rills, at left, is the Building Committee chairman for recreational facilities being constructed by the Plaquemine K. C. Council. He is reviewing plans for the swimming pool here with C. B. McKinney, general contractor on the job.

**For Freedom
Sake**

**BUY U.S. SAVINGS
BONDS NOW**



Rills is proud of his cabinet work, such as this TV cabinet which he is refinishing. He combines work with a lot of recreation for enjoyable retirement.

Service Anniversaries

35 Years



Lawrence G. Oliver
Assistant Manager, Operations

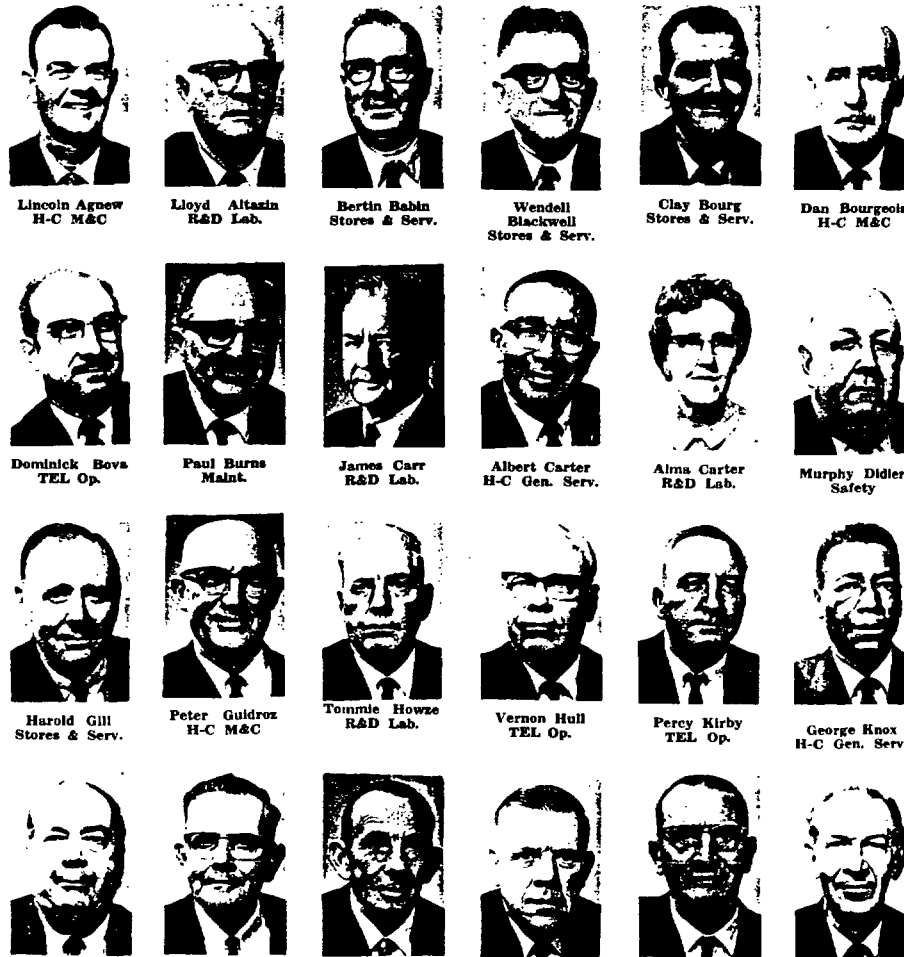


August Corbett TEL Op. Louis Davis TEL Gen. Serv. Wally Harrison Stores & Serv. Hank Hill TEL Op. John Jones TEL Op. George Matten TEL Op. Frank Pappas TEL Op. Charles E. Smith TEL Op. Libby Smith TEL Op. Willie Thomas TEL Op. John W. Widdell TEL Op. John W. Widdell TEL Op. John W. Widdell TEL Op.

25 Years



Edwin J. Lorio
Safety Engineer, Safety



Lincoln Agnew H-C M&C Lloyd Altman R&D Lab. Bertin Babin Stores & Serv. Wendell Blackwell Stores & Serv. Clay Bourg Stores & Serv. Dan Bourgeois H-C M&C Dominick Bova TEL Op. Paul Burns Maint. James Carr R&D Lab. Albert Carter H-C Gen. Serv. Alma Carter R&D Lab. Murphy Didler Safety Harold Gill Stores & Serv. Peter Guidroz H-C M&C Tommie Howze R&D Lab. Vernon Hull TEL Op. Percy Kirby TEL Op. George Knox H-C Gen. Serv. Norton Leger TEL Op. George McCrae Maint. Henry McLean TEL Op. William Marks H-C Op. Ernest Menck TEL-Sod. M&C Allen Peltier TEL-Sod. M&C



Rudolph F. Williams
Superintendent, Stores & Services

(Continued on Next Page)

ETC 27202



Alvan P.
TEL Gen.



Joseph Sav.
TEL-Sod.



Roman A.
Pub. R.

Robert L.

Everett M.

A. Michael
Wayne B.
Nancy L.
David W.
Robert J.
Kenneth J.

Man



New 1969
Jack Rooks
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25 Years Continued ---



Alvan Proffitt
TEL Gen. Serv.



Davis Hayborn
Stores & Serv.



Frank Salemi
TEL-Sod. M&C



George Savoy
H-C M&O



Joseph Savoy, Jr.
TEL-Sod. M&C



Lee Sibley
TEL-Sod. M&C



James Wilson
TEL-Sod. M&C

20 Years



Roman Alford
Pub. Rel.



J. D. Tullier, Jr.
Traffic



John Sieberth
Patents

Other Awards

15 Years

Robert L. Johnson, Ind. Chem. Res.

10 Years

Everett M. Marlett, Ind. Chem. Res.

5 Years

A. Michael Barr, Plastics Res.

Wayne B. Birch, Tech. Serv.

Nancy L. Brock, R&D Lab. Serv.

David W. Bunch, Proc. Eval.

Robert J. Fanning, Proc. Dev.

Kenneth F. Federico, Proc. Des.

Pictures Not Available

Pictures of the following employees who observed service anniversaries in May and June were not available: 30 Years—Julius Henderson, H-C Op., Harrison Johnson, Stores & Serv., and Henry Wright, H-C Op. 25 Years—Alter Duplessis, TEL Op., Lloyd Rachal, TEL-Sod. M&C, and Billie Scott, Purch. & Traffic.

HOW'S *your* ATTENDANCE?

Management Club Officers Are Installed



New 1969 officers of the Ethyl Management Club were installed on June 6 by Jack Rooks, regional director of the National Management Association, at left. He congratulates Al Smith, president, Harry Lofin, vice-president, James Nelson, treasurer, and Art Stevenson, secretary. New members of the board of directors are Melvin "Preacher" Kyle—Operations, Howard Wascom—M&C, Robert Waltman—Engineering, and Donald Stallings—Ethyl Tower. Board members continuing to serve are Jay Boss—Plant Office, Thad Bridges—Maintenance, Francis Henchy—Operations, George Lawrence—R&D, Frank Orlandi—R&D, and Ralph Dupuy—Ethyl Tower.

Sixteen Promoted ---

(Continued from Page 1)

Evaluation and has begun a rotational assignment at the Detroit Labs.

Other R&D employees receiving promotions included William Cox and Jerry Janes, both of whom advanced to process development engineers in Process Development, Kenneth Lewis, Joseph Mass and Robert Whitehead, who were named process engineers for the Hydrocarbon, TEL and PVC Area Groups of Tech Services, respectively, and James S. Richard, who was promoted to color chemist in Plastics Research.

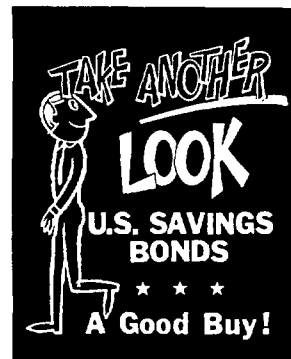
In Manufacturing promotions, Melvin Brown became mechanical foreman in H-C Maintenance, Paxton Sholar moved up to General Services foreman in General Maintenance, and Reginald Woest, Jr., advanced to mechanical foreman in Construction. James Walker transferred from Engineering and was promoted to manpower coordinator in the Maintenance Control Group, succeeding Sholar.

Claude Catania transferred from Industrial Engineering to Production Scheduling and Distribution in the Ethyl Tower and was promoted to assistant supervisor.

Engineering employees who advanced were Douglas Henderson to mechanical development engineer, Carl Hillman to senior mechanical development engineer, and Clifton Kees to mechanical development

engineer, all in the Mechanical Development Section on the Plant.

Montgomery succeeds Harry Zimmerman as manager of the Polymer Division in Plastics. Zimmerman has assumed a new position of manager, New Market Development, for the Plastics Division. In announcing the reassignment, Dr. Clarence Neher, vice-president and general manager of the Plastics Division, stated that Zimmerman would concentrate his efforts on helping the Company "develop a position in building products similar to the pre-eminent one that we now have in packaging materials."



Brown



Catania



Cox



Henderson



Hillman



Janes



Kees



Lewis



Mass



Richard



Sholar



Taylor



Walker



Whitehead



Wingate



Woest

Ethyl Corporation

Box 341

Baton Rouge, La. 70821

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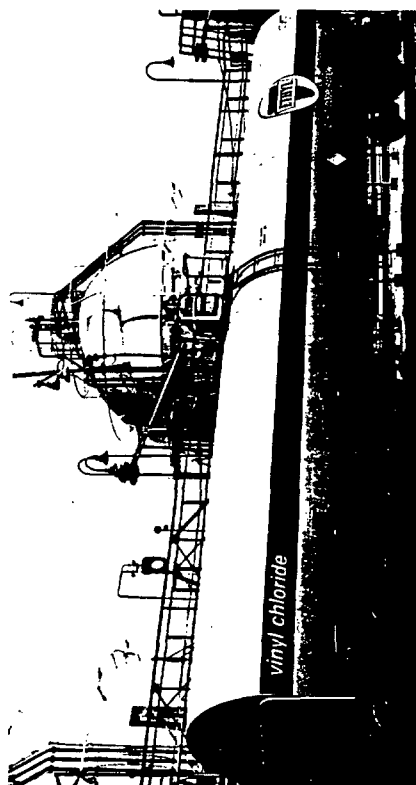
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Baton Rouge, La.



The Antiknock

May-June 1969

Collector's Gem -- An 1885 Baby Carbine



Products

It doesn't matter whether we are shipping a can of "Ethyl" antiknock compound, or a "jumbo" tank car of vinyl chloride—the products leaving our Plant are the result of teamwork and planning. Furthermore, we must remember that these products are the means of livelihood for Baton Rouge employees and their families. To keep these products moving, all of us must do our part to see that they are top quality. We must especially help assure that they are produced efficiently at a cost which allows the Company to continue to meet competition with our established products. At the same time, we must help the Company to make a profit with which to further diversify and to provide good jobs for all of us.



Vol. 31

Participant
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Brazier, Jr.
Charles M.

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William C.
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ETC 27204

The Antiknock

Vol. 31—No. 7 & 8

July-August 1969



Participating in a mechanical principles course are from left Wilfred Van Norden, Jr., Dennis Thames, Clarence Turner (partially hidden), Fabian Roberts, Andrew Brazier, Instructor John Furr, Sidney Mallet, James McGeorge, Mike Mitchell and Charles Morgan. McBurnett Smith, not shown, also is a member of the class.

School Days Continue

Maintenance Employees Participate in Variety of Self-Improvement Training

School days do not stop for many employees when they begin work on the Plant. Training for advancement has been a regular practice for many employees in practically all departments and areas of the Plant. A good example is the variety of recent training in the Maintenance and Construction Section, where six different programs are in progress or have been completed.

A course in practical instruction in electrical cable splicing has just recently been completed by five employees. This course was designed to train electricians so that they could be detailed, at a higher rate of pay, as cable splicers after satisfactorily completing the course. Instructors for the five-week course were Edward Rushing and D. J. "Junior" Keller, both of Maintenance.

Ten employees in TEL General Services were scheduled to complete a course in mechanical principles in late August. The class met for two hours, from 3 to 5 p.m. each Tuesday, and studied such subjects as levers, gears, pulleys, torque, pressure and other mechanical subjects. John Furr, Training, has been the instructor.

Another similar course is scheduled to start when the current one is complete.

Eleven employees are enrolled in a Maintenance training class for mechanical helpers which will last for about a year. Sam Boudinot, Maint., is serving as instructor for the course. It is designed to provide the related technical information needed for these employees to progress to third class mechanics in their own crafts, as they participate in the mechanic helper training program.

A fourth training session is a refresher course in electrical components and is being presented to Hydrocarbon Area electricians by Plant technical personnel. The

(Continued on Page 2)



This is a class for mechanical helpers which will last about a year. From left are William Coons, Albert Adams, Jr., Instructor Sam Boudinot, Sam Ringo, Ronald Causey, Everett LeBlanc, Dana Keown (facing Boudinot), Charles King, Vernon Triche (facing right), John Impson (partially hidden) and Charles Lott. Not shown is another member of the class, Camille Macaluso.

October 1 Kickoff Set

'They Get Help When You Help' Is Theme of United Givers Campaign

Hurricane Camille with its tremendous tragic toll of human lives and almost unbelievable property damage on August 17 emphasizes again the concern of each of us for our fellow man and the need to share our blessings with those who are less fortunate. The Red Cross which is supported by our United Givers and by contributions from throughout the country, spent many millions of dollars in hurricane relief. Many Ethyl employees also joined with other Baton Rouge citizens and others throughout the state in helping to fill numerous truck caravans of food, clothing and other needs which were donated for Mississippi Gulf Coast victims of the terrible storm.

In approximately a month employees will have an opportunity to share with the less fortunate and to help provide better communities in the six parishes of the Baton Rouge Area through the Capital Area United Givers campaign. In fact, "they get help when you help" is the theme of this campaign which is supported each year by our Ethyl "One Gift For All" Drive.

The Ethyl "One Gift For All"



George McKenney, Stores & Serv., will serve as loaned executive to work in the United Givers headquarters this fall. McKenney will be on loan from the Company to help coordinate the forthcoming Capital Area United Givers campaign.

The Cover

Mitchell "Coon" David, TEL Op., gets a first-hand report on the value of our support of the Retarded Children Workshop, through the Capital Area United Givers campaign, as he talks with Sandra, one of the young people who is working at the Workshop. David was one of the members of the Ethyl Steering Committee who visited the Workshop, the Cerebral Palsy Center and the American Red Cross on August 7 to observe how our United Givers support is put to use.

Drive will kick off on October 1 at the same date as the Capital Area United Givers campaign gets under way. The Plant drive will be coordinated by the Steering Committee of which Gene Ponti, Maint., is chairman. He and other members of the Committee have been working on the drive for several weeks and on August 7 visited the East Baton Rouge Chapter of the American Red Cross, the Cerebral Palsy Center and the Retarded Children's Workshop to observe the work of these agencies.

Other members of the Committee are the three co-chairmen: Willie Dipaola, TEL-Sod. M&C, president of UMW; E. D. Mitchell, Qual. Cont., president of AOWU; and W. D. "Cotton" Lloyd, Ethyl Tower; and J. O. Aucoin, H-C M&C; Lew Barnum, Pub. Rel.; Thomas Chapman, PVC Maint.; George Craghe, Ethyl Tower; Hubert Crook, Ethyl Tower; Mitchell "Coon" David, TEL Op.; Ken Dorland, Ethyl Tower; Simon Ellis, TEL-Sod. M&C; Charles Guidry, Stores & Serv.; Joseph Houghton, Finance; Earl Levy, Finance; Leo Martin, Emp. Rel.; James Nelson, Sod. Op.; A. J. Robichaux, R&D; Ervin White, H-C Gen. Serv.; Albert Wright, Jr., TEL-Sod. M&C, and H. K. Wright, H-C Op.

(Continued on Page 3)



Members of the Steering Committee listen attentively as the work of the Retarded Children Workshop on Wayne Drive is explained by James Summers, manager (not shown). The workshop is one of the United Givers agencies supported by our contributions. Shown from left are J. O. Aucoin, E. D. Mitchell, Earl Levy, Tom Chapman, Mitchell David and Willie Dipaola. In the foreground, Buddy, one of the children we help, is packaging fish balls.

Maintenance Employees - - -



(Continued From Page 1)

course, which has just begun, has already covered three hours of study on electrical transformers. It is planned that such things as AC and DC motors, alarm and control circuits, motor controls, lighting circuit protection and power distribution systems will be covered before the course is terminated in approximately a year.

A special course on instrumentation was attended by two foremen in Maintenance in late July and early August. The cooperative course was conducted by an instrument manufacturer and was financed by several local plants. Henry Miller and James M. Walker, both of Maintenance, participated in the two-week course, which was held at Copolymer.

Another course, this one in mechanical sketching, was getting under way as The Antiknock went to press. The group will meet once a week for two hours. Ray Metternich, Training, who is serving as instructor, said the course was designed to train employees in field mechanical sketching.

Five employees are shown learning how to splice electrical cable in the pictures at left. From top, Jimmy Vernon, Jr., checks insulation on an electrical cable. Next, Fred Roberts gets pointers from Foreman Edward Rushing on how to tape an electrical conductor. In the third picture, Foreman "Junior" Keller explains to Leslie McGrew how to test the molten lead for cable splicing with a piece of paper. In the fourth picture, Charles Devall "bastes" insulation on cable with hot oil in cable-splicing class. At bottom, John Paul Jones makes a "plumber's wipe" to seal a cable splice with molten lead.

Johnny Jenkins Returns From Military Service

Johnny Jenkins, TEL Op., who returned to the Plant recently from military service, had an interesting assignment with the 5th Preventive Medicine Unit.

Johnny completed his three year assignment in late May after leaving his job here and reporting for duty in May 1966. He reported to Fort Polk for basic training and



was then assigned to the preventive medicine unit for 13 months in Korea.

After his return from Korea he was assigned to Fort Holabird, in Maryland, for 18 months. During his assignment in Korea and in Maryland his work involved patients with communicable diseases.

Despite the interesting assignment, Johnny says he was glad to return to the Plant.

Six New Salaried Employees Hired

Six new salaried employees have reported for work on the Plant recently. They are Henry E. Broemmelisiek, James R. Meyer, Wesley S. Saia, Gail Decuir, Jo Ann Morris, and Katherine Neal.

Broemmelisiek has joined Process Design as a senior process design engineer. He is a native of Terre Haute, Ind., and received his BS degree in chemical engineering from Rose Polytechnic Institute. He has been employed in Baton Rouge by Walk-Haydel and Associates since 1965 and has been assigned to the Plant for a number of years.

Meyer is a mechanical engineer in the Mechanical Development Section of Engineering. Even though he was born in Baltimore, Md., he considers Baton Rouge his home town. He received a BS degree in mechanical engineering from LSU and an MS degree in the same field from

Georgia Tech. Jim was a summer employee on the Plant in 1966.

Saia, who has also joined Mechanical Development—as an engineering assistant—was born in New Orleans. He received a BS degree in industrial technology at LSU.

Katherine Neal, one of the new clerical employees, was rehired on the Plant and was assigned to file clerk in Engineering. She worked on the Plant previously in 1966 and 1967. Jo Ann Morris and Gail Decuir have joined Stores and Services as typists.



Decuir

Morris

Neal

The Antiknocks bowling team won the championship in the Mixed Summer Bowling League on August 19. Runnerup was TEL Maintenance. Eight teams participated during the season, which began May 13.

- CLASSIFIED ADS -

For Sale

AIR CONDITIONER — 8,500 BTU window unit, 220 volts. \$35. Phone 343-6977.

AUTOMOBILE — 1968 Mustang, V-8, standard transmission, with radio and heater. Low mileage and still in warranty. Phone 356-2689.

AUTOMOBILE — 1960 Falcon with air conditioning. \$300. Phone 358-3125.

AUTOMOBILE — 1966 Mercedes, diesel, air conditioned. \$2,495. Phone 625-2296 in Maringoulin.

BARBED WIRE — Six rolls — new. \$45. Phone 654-8482 after 4:30 p.m.

CEMETERY PLOTS — Four plots together in Greenoaks Memorial Park. Phone 924-2141.

DINETTE SET — Table and four chairs, in excellent condition. \$25. Phone 924-6840.

DINETTE SET — Small five-piece with formica top. Phone 927-0622.

ELECTRIC HOIST — 1/4 hp. man-made hoist for boats. Phone 357-4525 after 3 p.m.

FOOTBALL TICKETS — Two season (tickets) books to New Orleans Saints football games. \$117. Phone 357-4672.

LOT — 85-ft. x 172-ft. on Pasadena Drive in Park Forest Subdivision. \$7,300. Phone 664-4647.

MISCELLANEOUS — Westinghouse Laundermat washing machine, front load; Premier gas stove and apartment size electric dryer, all in excellent condition. Phone 342-7306.

MOVIE CAMERA — Regular 8 m.m. Mansfield Holiday with three lenses, turret and exposure meter. In excellent condition. \$20. Phone 355-8311 before 2 p.m. daily.

TELEVISION — New Motorola color console with 23-in. screen. Phone 926-0525.

TRAILER — 1967 Scotty Hi-Lander 15-ft. camping or traveling trailer. Sleeps six people. Extras are awning, commode, two jacks, extension cord, water hose and TV antenna. \$1,095. Phone 924-4003.

HW-12 TRANSCEIVER — \$75, or will trade for Citizen Band rig of equal value. Phone 926-2623.

For Sale or Trade

AUTOMOBILE — 1956 Rambler station wagon, six cylinder, radio and heater, four new tires and in perfect condition. Will trade for pick-up truck of equal value or sell for \$800 cash. Phone 355-4822 after 4 p.m. or 357-7863 anytime.

Wanted

CANOE — Aluminum canoe with square back. Phone 355-8311 before 2 p.m.

OKRA — Bushel or more of small fresh green velvet okra. Phone 343-8326.

The Antiknock

Published for Employees at
Ethyl's Principal Manufacturing
Research & Development Center,
Baton Rouge.

The purposes of THE ANTI-KNOCK are to communicate:

- The accomplishments and activities of Ethyl people.
- The performance and progress of our Company.
- The value and results of team work at our Baton Rouge Plant.
- The continuing and increasing need for a greater appreciation of our American way of life.

Members of to observe and Charlie Taylor, physical therapist, and Sod. Op. young path

They (Cont)

The good United (G) encompasses on Rouge. James and is, is increase of employees pledging the \$6 of each hour's pay the 53 as Capital A Further paign will Daily Boller teen solve each emp your Fair

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- *St. Joseph
- *Salvation A
- *Travelers A
- *United Hea
- *United Nat
- *U.S.O.
- *Volunteers
- *Y.M.C.A.
- *Y.W.C.A.
- *Ascension P
- *Livingston
- *West Baton
- *Other Paris

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Members of the Steering Committee group also visited the Cerebral Palsy Center to observe the work of this agency. Above, Albert Wright, TEL-Sod. M&C, left, and Charles Guldry, Stores & Serv., right, observe the exercises given by Dianne Taylor, physical therapy aide, to a young victim of Gordon Setoon, chief physical therapist, explains the treatment. Below, at right, David, Mitchell, and Jim Nelson, Sod. Op., watch as Mrs. Melinda Lawson, speech clinician, works with another young patient.

'They Get Help'—

(Continued from Page 1)

The goal of the Capital Area United Givers campaign, which encompasses Ascension, East Baton Rouge, Iberville, Livingston, St. James and West Baton Rouge parishes, is \$1,500,000, an 8 percent increase over last year. Plant employees will be asked to help by pledging their Fair Share, which is \$6 of each \$1,000 earned, or one hour's pay per month, to support the 53 agencies included in the Capital Area Campaign.

Further information on the campaign will be forthcoming in The Daily Bulletin and through volunteer solicitors who will contact each employee. Plan now to give your Fair Share when contacted.



Your Support Helps Many Agencies

After their drive was completed last fall and the United Givers knew the amount of money that would be available for 1969, their Budget Council allocated funds to the various participating agencies. The amounts designated for each agency are indicated below.

This year, the budget for the six-parish area will be \$1,500,000, which is approximately 8 percent more than was contributed last fall. The increase is needed to help various agencies take care of their increased demands because of the growth of this area.

The total of requests by various agencies is well over \$1,500,000. Therefore, it is quite important for United Givers to reach their goal so the various agencies can receive the funds they need in 1970 to carry on their programs which are so vital to this area.

*American Social Health Assn.	\$ 1,338
Council on Alcoholism	18,830
Blind Home	75,498
Boy Scouts	107,700
Camp Fire Girls	45,300
Cancer Society	35,607
Catholic Youth Organization	47,208
Cerebral Palsy Assn.	68,485
Community Assn. for Welfare of School Children	16,675
Cystic Fibrosis	6,500
Family Counseling	68,441
Girl Scouts	70,804
Legal Aid	19,294
Louisiana Heart Assn.	34,222
Louisiana Assn. for Mental Health	10,203
*National Assembly	321
*National Council on Crime and Delinquency	747
*National Recreation Assn.	517
Red Cross	168,249
Retarded Children	29,313
St. Joseph's Home	36,424
Salvation Army	58,745
*Travelers Aid	321
*United Health Foundation	600
*United Seamen's Service	386
*U.S.O.	12,050
Volunteers of America	33,665
Y.M.C.A.	90,000
Y.W.C.A.	28,660
Ascension Parish	42,853
Livingston Parish	10,500
West Baton Rouge	21,900
Other Parishes	9,526

*Note: particularly that the national organizations which do not have local chapters receive small allocations in recognition of the advice, counsel, information and service that a community like ours receives from these organizations.



Annuitant Holden and his wife have only a few steps to walk from their home to get to his boat slip where they do some leisurely fishing. They live in Madisonville in a brick home near the Tchefuncte River.

'If You Don't Have a Hobby, Get One' Is Advice of Annuitant John Holden

Editor's Note: Insurance authorities and others agree that keeping busy at a hobby or a part-time job of enjoyable work that health permits is recommended for retirement years instead of the proverbial retirement "rocking chair." Many of our Plant annuitants are following that advice. In this issue we present the fourth in a series of articles telling of the activities of annuitants.

"If you don't have a hobby when you retire try to adopt one, such as repairing furniture, operating a work shop or starting a garden." That's the advice that Annuitant John Holden would suggest for a relaxing and happy retirement.

Holden, now nearly 75 years old, retired in October 1959 after a 21-year active career at the Plant that began when he was employed in December 1938. At the time he accepted the Company's early retirement offer in 1959 he was a foreman in TEL Maintenance.

Holden is emphatic in his suggestion to annuitants and soon-to-be annuitants that they plan to do "what they really like best to do." At the same time, he reminds them that they need to have something to occupy their minds and to keep busy—not necessarily "hard manual work but something to keep them busy," with some relaxation thrown in each day.

He and Mrs. Holden live at 111 Cedar Street, Madisonville, in St. Tammany Parish. They built a beautiful brick home right near the Tchefuncte River. An indication of what he does with much of his time is the fact that his home is equipped with an outside "fish-frying" kitchen and dining area.

Holden said proudly that the boat which he keeps in his boat house is the same one his co-workers in TEL Maintenance presented to him as a retirement gift almost 10 years ago.

"I never appreciated any gift I



Holden poses in the boat which his co-workers in TEL Maintenance presented to him at his retirement in 1959. "I never appreciated a gift more than this," he said. In background are his boathouse and his attractive brick home.

have received more than this boat, nor have I ever made more use of a gift than I have of it," he stated. "I have used this boat practically every day and I have hauled literally thousands of pounds of fish in it after successful fishing trips."

He extends invitation to all of his friends at the Plant to visit him at any time. He says the outside fish-frying kitchen and dining room is "ready and waiting!"

Mrs. Holden advised at press time that they came through Hurricane Camille without damage at their home in Madisonville.



If Holden isn't trying fish in his outdoor kitchen, he is busy doing other things such as working in his shop. He urges annuitants and soon-to-be annuitants to "learn a hobby if you don't already have one."



Twelve Employees Begin Retirement

Eleven Plant employees and a former long-time Engineering employee on the Plant have begun their Ethyl retirement after completing long service with the Company. Included in these new annuitants are 10 veteran employees who retired at age 65 and two who accepted early retirement, all under provisions of the Company's Retirement Income Plan.

Retiring at age 65 are Richard L. Blackledge, TEL-Sod. M&C; Hervey H. Bodden, Maint.; Sidney J. Breaux, TEL-Sod. M&C; Lewis "Lum" Decker, Eng.; Burrette B. Merrell, TEL-Sod. M&C; Roy J. "Jerry" Monahan, Prod. Sch. & Dist.; Vivian R. "Sarge" Varnado, Stores & Services; William C. Walsworth, Stores & Services; Jesse R. Walton, H-C Op., and Allen B. Williams, TEL Op. Decker, who spent most of his 22-year career in Engineering on the Plant, was assigned to the Ethyl Tower at the time of his retirement.

Accepting early retirement were Byron Gouner, and William J. McFarland, both of Maintenance.

Richard Blackledge

Blackledge, who retired on August 1, had worked at Ethyl since he joined the Company here in February 1944 as a machinist helper. He was a crane operator when he retired. He and his wife live at 3145 Oakcrest Drive in Baton Rouge. His retirement plans are to do repair work around his home and to continue his active church work. His travel plans include a visit to a son in Gastonia, N. C.

Hervey Bodden

Bodden's retirement was effective May 1. He joined Ethyl in February 1942 as a painter and was a painting foreman in Maintenance at the time he retired. He and his wife live at 3645 Byron St. His retirement plans are to take it easy until he is "completely over" a recent operation for a slipped disk in his back.



Blackledge



Bodden



Breaux



Decker



Gouner



McFarland



Merrell



Monahan



Varnado



Walsworth



Walton



Williams

Sidney Breaux

Breaux, who retired on July 1, worked at the Plant since he joined the Company here in September 1942 in TEL Maintenance. He was a pipefitter when he retired. He and his wife live at 9717 Mollylea Drive in Baton Rouge. He has no specific plans for retirement other than taking care of a small garden and some flowers.

"Lum" Decker

Decker began his retirement on July 1, after 22 years of service. He joined the Company as a Maintenance engineer in December 1947. He and Mrs. Decker reside at 446 North St. He plans to stay busy since he will continue to direct the Capital City Dog Obedience Club of which he is president. He will also continue as a supervisor of guard forces for the LSU Athletic Department sports events, such as football and basketball games and track. Decker also plans to serve as an instrument instructor at the Baton Rouge Vocational Technical School.

Byron Gouner

Gouner accepted early retirement, effective July 1. He joined the Company in July 1937 as a millwright in Construction, and when he retired was planner in M&C Planning. He and his wife reside at 1340 Chevelle Drive in Baton Rouge. His plans for retirement are to take care of a variety of pot plants, spend some time at his camp on False River and, in the fall, to do some squirrel hunting.

Jones Leadership Brings National Honors

Under the leadership of Kenneth Jones, Finance, the Baton Rouge Chapter of the National Association of Accountants won national



honor in competition with more than 200 other U. S. chapters in the 1968-69 club year during which he served as president.

The local chapter won sixth place and a banner in competition for the NAA's coveted Stevenson Trophy with its varied program of

activities. The local chapter also won the national association's Carter Trophy for showing the greatest improvement during the year.

Jones, shown in the picture at left with the Carter Trophy, received the banner and this trophy at the national convention held in New York in late June.

Promoted to Colonel

Fred D. Coile, TEL-Sod. M&C, has advanced to the rank of colonel in the U. S. Army Reserves. He was awarded his coveted "eagles" in early August. Fred has been very active in U. S. Army Reserve work for 26 years and up until recently was assigned to the U. S. Army Staging Station, which is headquartered here. He has been working on the Plant for more than 22 years.



William McFarland

McFarland accepted early retirement in July. He was hired in March 1941 in Construction and until recently had been chief supervisor in TEL Maintenance. He and Mrs. McFarland live at 3603 Sherwood Drive. They plan to do considerable fishing and "to take things easy" at his camp on Grand River. If his health permits, he is considering buying a trailer for extensive traveling. Mac has held practically all of the high Masonic offices in the Baton Rouge area and will continue his active participation in this organization.

Burrette Merrell

Merrell retired on August 1. His time with the Company dates back to November 1944 when he was hired as a machinist in TEL Maintenance. He and his wife reside at 700 Jumonville Street in Plaquemine. His plans for retirement are to spend a considerable amount of his time working in his flower garden and workshop. He will occasionally take a trip to Houston to see a ball game.

"Jerry" Monahan

Monahan retired on July 1. His Company service began in January 1935 in Deepwater, N. J., as a tank car inspector. At the time of his retirement he was a staff assistant in Production Scheduling and Distribution. He and his wife live at 884 Parlange Drive in Baton Rouge. His plans are to do a little fishing, make numerous trips to Houston to visit his daughter and, in the fall, to take a trip East to the New Jersey area.

"Sarge" Varnado

Varnado retired effective July 1 after 32 years of service, having joined the Company in October 1937 as a helper in Construction. When he retired he was a Laundry working leader in Stores & Ser-

vices. He and his wife reside in Jackson, La. His plans are to take trips at least twice a year, with his first trip being one to Florida. He will also keep busy caring for his chickens, turkeys and guineas, and helping his wife with a large flower garden.

William Walsworth

Walsworth's retirement was effective August 1. His service with Ethyl dates back to 1939 when he was hired as a safety inspector in Construction. He retired as a Stores warehouseman in Stores and Services. He and his wife live at 4724 Lemonwood Drive in Baton Rouge. His plans for retirement include a great amount of fishing and hunting. He will work in his hobby shop and devote some time to his garden. He will also take a trip soon to Oak Ridge, Tenn., to visit a daughter, and later will take an extended trip to the West Coast to visit relatives.

Jesse Walton

Walton retired on July 1 with more than 30 years of service. He joined Ethyl in March 1939 as a helper in the then Ethyl Chloride Operations. When he retired he was an H-C operator. He and his wife reside at 3466 Sherwood Drive in Baton Rouge. His plans are to enjoy his leisure time to the fullest. He will take a trip or two each year and plans to take a trip soon to Australia to visit a niece.

Allen Williams

Williams retired on July 1. He had been employed on the Plant in March 1937 as a Construction worker. At time of his retirement he was an operator in TEL Operations. He and his wife reside in Denham Springs. He will keep quite busy on his 100-acre farm and plans to travel extensively in the future. His immediate plans call for a visit to his daughter in Dallas and, later, a trip to the West Coast.

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- In Memoriam -

Five active employees and three annuitants died in recent weeks.

Edward Jarrett

Annuitant Edward Jarrett, 56, died on July 5 at Our Lady of the Lake Hospital. Wake services were held at Scott's Bluff Mortuary July 8, and religious services were held July 9 at Immaculate Conception Catholic Church. Interment was in the Port Hudson National Cemetery.

Survivors include his widow, five sons, two daughters, five brothers and six sisters.

He joined the Company in 1943 and worked in TEL General Services until he was granted permanent and total disability benefits in November 1962.

(We regret that a late picture of Jarrett was not available.)

Paul Major

Paul Major, 59, Eng., a Plant employee from 1937 until he transferred recently to the Ethyl Tower,



died July 23 at the Sisters of St. Joseph Hospital in New Roads. Funeral services were conducted at the St. Frances Cabrini Catholic Church in Livonia, with interment in St. Mary's Cemetery in New Roads.

Survivors include his widow, a son, brother, and a sister.

He was employed in 1937 during the early Plant construction days. He formerly worked in the Manufacturing Department prior to World War II. He was assigned to Engineering on the Plant from 1946 until he was transferred recently to the Ethyl Tower.

John Q. McDaniel

Annuitant John Quincy McDaniel, 62, died June 21 in New Orleans. Funeral services were conducted on June 24 at the Pleasant Hill Baptist Church in Pine Grove, with interment in the Harrell Cemetery.

He was survived by five brothers and one sister.

He joined the Company in May 1944 as a mechanical helper and was a welder in TEL-Sod. M&C when he was granted permanent and total disability benefits in July 1962.

(We regret that a late picture of McDaniel was not available.)

Vernon E. Melancon

Vernon E. Melancon, 53, Sod. Op., was pronounced dead on July 20 at the Baton Rouge General Hospital after suffering an apparent heart attack at his home. Religious services were held at the Rabenhorst Funeral Home, with interment in the Greenoaks Memorial Park.



Survivors include his widow, two sons, three sisters and four brothers, two of whom are employed on the Plant—Earl in TEL-Sod. M&C, and Joe in TEL Operations.

He was a foreman in Sodium Op-

erations and had completed 31 years of service, having joined the Company in June 1938.

Leslie O. Myers

Leslie O. Myers, 49, Stores & Services, died July 27 at his residence in Denham Springs, apparently as a result of a heart attack. Funeral services under the direction of the Seale Funeral Home of Denham Springs were held at the Amite Baptist Church, with interment in the church cemetery.



Survivors include his widow, a daughter, two sons, his mother, and a brother.

He was a laundry operator and had joined the Company in January 1941.

Dana "Mike" Terry

Dana "Mike" Terry, 57, TEL Op., died on June 22 at Our Lady of the Lake Hospital. Religious services were held at the Bayou Rouge Baptist Church in Evergreen on June 23 with burial in the church cemetery.



Survivors include his wife, three daughters, four brothers, two sisters and six grandchildren.

He was an operator in TEL Operations. He joined the Company in September 1942.

Harlis L. Versen

Harlis Leo Versen, 49, M&C Plan., died August 2 at the Baton Rouge General Hospital after an apparent heart attack at his home. Funeral services were conducted at the Lanier Baptist Church, with interment in the Greenoaks Memorial Park.



He is survived by his widow, two daughters, three brothers and two sisters.

He was an assistant supervisor in M&C Planning. He joined the Company in July 1947 as a clerk in Maintenance.

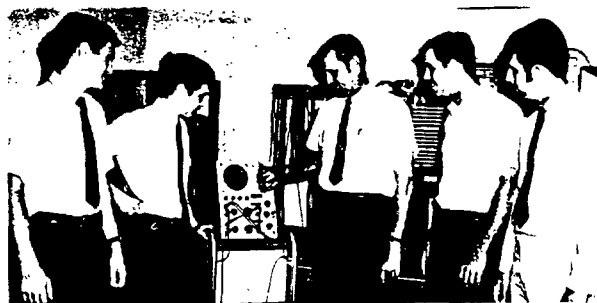
George A. Wells

Annuitant George A. Wells, 76, died July 16 at the East Ascension Hospital in Gonzales. Funeral services were conducted under the direction of Ourso Funeral Home at the First Baptist Church in Gonzales. Interment was in the Lusk Cemetery.



Survivors include six sons, two daughters, two sisters, 34 grandchildren and six great-grandchildren.

He was employed by the Company in July 1944 and was a painter in TEL-Sod. M&C at the time he retired in February 1958.



Four of the college students get an explanation of engineering laboratory test equipment from Bill Fulgham, Eng. They are Randy Dodrill, who worked in Industrial Engineering, Bruce Moore and Ben Louviere, both of Engineering, and Mark Drakulich, also of Industrial Engineering.

Nine College Students Get Training In Plant Summer Employment Program

Nine advanced college engineering students, including two who are sons of employees, participated in the Company's temporary summer employment training program on the Plant this summer. In doing so, they were able to get experience and training in their profession, as well as summer income.

The sons of employees were Bob, son of Wallace F. Armstrong, vice-president of Manufacturing and former resident manager on the Plant, and Tom, son of Woodrow Dominick, TEL-Sod. M&C.

The students, schools, and their Plant assignment were:

Engineering—Ben Louviere, Louisiana Tech., and Bruce Moore, LSU.

Engineering & Math. Sciences—Tommy Dominick, LSU.

Industrial Engineering—Randy Dodrill, West Virginia University, and Mark Drakulich, Purdue.

Process Development—Bill Howard, Mississippi State.

Process Design—Paul Zorzi, Virginia Tech.

Process Evaluation—Bob Armstrong, Georgia Tech.

Tech. Services—John Cline, University of Virginia.

Paul Zorzi, from Virginia Tech., who had not reported for work when the pictures above and below were made, has been employed in Process Design since he arrived on the Plant in July.



Wayne Davis, Proc. Eval., center, goes over a blueprint of a Plant unit with four summer employees. The students are Bob Armstrong, Tommy Dominick, Bill Howard, and John Cline. Armstrong worked in Process Evaluation, Dominick in Engineering and Math. Sciences, Howard in Process Development and Cline in Technical Services.

Top Graduate

Grady Smith, Proc. Eval., this summer was presented the Hamilton Watch Award for having been named the outstanding LSU engineering graduate of 1969. Grady received his BS degree in chemical engineering last January. He joined Process Evaluation in February of this year after being a summer employee in 1967 and a part-time employee in 1967 and 1968. He earned many other honors during his college career.



Gets PhD Degree

Ben F. Fort, Jr., Proc. Eval., was awarded his PhD degree in chemical engineering by Texas A&M University in July. He also earned BS and MS degrees in chemical engineering at Texas A&M previously.

He is a native of Hooks, Texas, and had previously served as an instructor at Texas A&M and had worked for Texaco. He joined Ethyl here at the Plant in August 1967 as a senior process evaluation engineer.



Service Anniversaries

30 Years

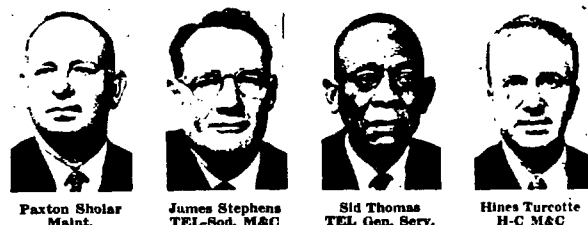
25 Years



Your fair share gift works many wonders



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Continued on Next Page

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President Willie Dipaola, right, goes over UMW records with other officers who were reelected for two-year terms. They are Joseph Cornett, treasurer; A. P. Landry, recording secretary, and Walter "Pete" Carpenter, vice-president.

Dipaola Reelected UMW President

Willie Dipaola, TEL-Sod. M&C, recently began his eighth two-year term as president of Local 12900, International Union of District 50, UMWA. Dipaola was unopposed in the local's June election to choose officers and committeemen for two-year terms.

Other officers re-elected were Walter "Pete" Carpenter, TEL-Sod. M&C, vice-president; A. P. Landry, TEL-Sod. M&C, recording secretary; Joseph A. Cornett, TEL-Sod. M&C, treasurer; Milton Soulier, TEL-Sod. M&C, chief Plant

steward, and Robert Haddox, TEL Op., sergeant-at-arms.

Percy Lorio, TEL-Sod. M&C, was elected financial secretary, and Mitchell "Coon" David, TEL Op., Adam Braud, Sod. Op., John Ware, TEL-Sod. M&C, Tom Chapman, PVC Area, and John Hickman, TEL General Services, were chosen committeemen.

Three members were elected to the Board of Trustees. They were John Dupuy, Stores & Services, Ware, and Melton R. Martin, TEL-Sod. M&C.

Favaron Proud of Five Generation Family



Five generations are represented in this picture of Mrs. Reno Favaron, mother of Alcee J. Favaron, Sod. Op. (in inset). With Mrs. Favaron are her daughter and the latter's family. From left seated are Mrs. Favaron, her great-great granddaughter, Terri Graffia; Mrs. Lavana Daigle, her daughter, and standing, Mrs. Mary E. Fumilia, Mrs. Favaron's granddaughter and Mrs. Dianne Graffia, her great-granddaughter. Alcee's brother J. R. Favaron, his wife and two daughters were killed when their home in Cedarcrest Subdivision exploded in July.

Ten Plant Employees Get Promotions

Ten employees have recently advanced to new positions through promotions. In addition, two other employees have been transferred from the Plant to the Ethyl Tower.

Among promotions were those of Robert E. Callander, Jr., to supervisor in H-C Operations; Rudolph Crumholt and Herman Kralemann, both of whom were advanced to production foremen in PVC Operations; Robert Derrick, who was promoted to supervisor in Sodium Maintenance, and James Felps, who advanced to production and laboratory foreman in PVC Operations.

Two clerical employees, Linda Mehaffey and Kathleen Smith,

have been promoted to secretaries in Stores and Services.

Earl Rachal, who had been assigned to Accounts Payable in Central Finance, returned to the Plant and was promoted to assistant supervisor, Cost and Budget. In Engineering, Donald Rougon was promoted to the position of project expeditor. In R&D, Dr. James M. Wood was promoted to research associate.

Transferring from the Plant to the Ethyl Tower were Tom Bellue, assigned to Central Finance, and Ian Nimmo, who moved from R&D to the Industrial Chemicals Division.

Service Anniversaries (Continued)

20 Years



Len Brown
TEL-Sod. M&C



Burke Grandjean
Inf. & Lib. Serv.



James Kennerly
H-C M&C

Other Awards

15 Years

Melva Granford, Purch. & Traf.
Tillmon Pearson, Ind. Chem. Res.

10 Years

Gottfried Brendel, Ind. Chem. Res.
Fred Impastata, R&D Serv.
Everett Sanders, H-C M&C

5 Years

Russell Allor, R&D Serv.
Robert Angelos, H-C M&C
Warren Boyham, H-C M&C
Robert Bennett, H-C M&C
John Blair, H-C M&C
Jny Boss, Ind. Eng.
Herbert Bourgeois, Jr., Qual. Cont.
Patric Corcoran, H-C Op.
Doyle Crowder, R&D Lab.
Robert Cuetia, R&D Lab.
Harold Daigle, H-C M&C
Russ Delaune, H-C M&C
Michael Greer, H-C Op.
Walter Hancock, Jr., H-C M&C
Donald Harelson, H-C Op.

Kelly Harris, Jr., H-C Op.
Jerry Hollingsworth, H-C Op.
Charles Hull, H-C Op.
Charles Lefaux, H-C Op.
Harry Loflin, Jr., PVC Op.
Robert Luker, H-C M&C
John Marsh, H-C M&C
Joseph Martin, H-C Op.
Cecil May, Jr., H-C M&C
Jimmie McKenzie, H-C M&C
Chris Mehl, PVC Op.
Michael Monahan, R&D Lab.
Frank Orlandi, Jr., R&D Serv.
Lynn Prestridge, H-C M&C
Donald Rougon, Eng.
Robert Wilson, Stores & Serv.
Gene Wilson, H-C M&C
Karl Wiegand, Ind. Chem. Res.

Pictures Not Available

Pictures of the following employees who observed service anniversaries in July and August were not available: 30 Years—Edwin Arnold, H-C Op. 25 Years—Victor Hancock, Demsey Hughes, Joseph Sevario, and William Smith, all of TEL-Sod. M&C; Norman Harelson, H-C M&C, and Robert Whitefield, TEL Gen. Serv. 20 Years—James Hebert, H-C M&C.



Bellue



Callander



Crumholt



Derrick



Felps



Kralemann



Mehaffey



Nimmo



Rachal



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Smith



Wood

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Attendance

Good attendance by employees—being on the job regularly—can help tremendously in reducing the cost of operating the Baton Rouge Plant. On the other side of the coin, absenteeism actually is adding more than \$1 million each year to our Plant operating cost.

The Company does not expect an employee to work when he or she is ill or injured to the extent that he cannot work as indicated by the fact that it bears the entire cost of the Accident and Sickness Benefit Plan to protect the income of employees when they are unable to work. On the other hand, it is the individual responsibility of each employee to make every effort to be physically able to work and to be on the job when scheduled.

Lynwood Sharon, H.C. M&C, pictured above reporting for work, has an amazing record in fulfilling his job attendance responsibility. Since he joined the Company in February 1943—more than 26 years ago—his record does not show a single day of disability absence! In fact, during those 26 years he has worked 15 complete years with no absences of any kind, and has been absent only 18 days for any reason—jury duty, illness and death in family, or even personal business. His working philosophy is: "I try to take care of my health and to follow good safety rules on and off the job so that I can be at work regularly. I don't miss work because of insignificant ailments."

Staying fit and reducing absenteeism are going to take the sincere effort of every employee. It's time we remembered that, in the final analysis, we have jobs at the Baton Rouge Plant because we are needed!

Plant manager
the Ethyl Co.
(at right in
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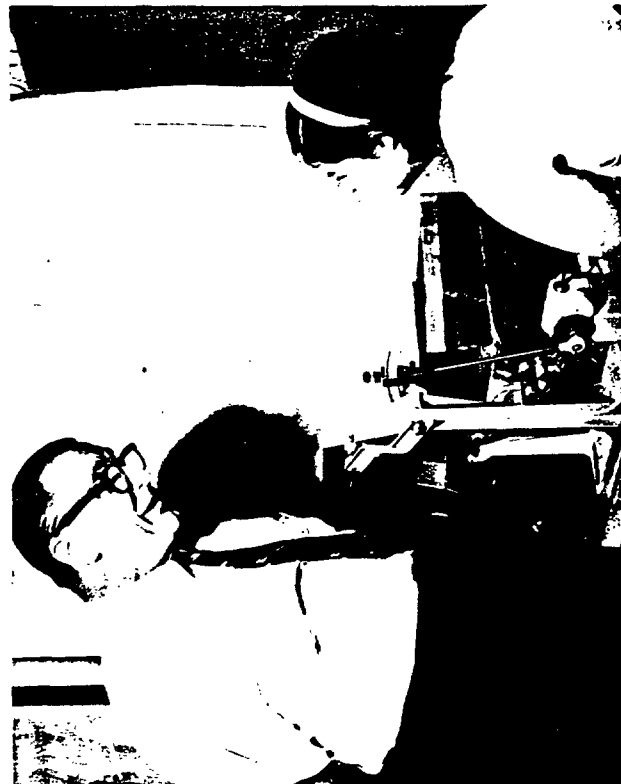
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Vol. 31 —

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She Gets Help When We Help



ETC 27212

The Antiknock

Vol. 31 — No. 9 & 10

September-October, 1969

Ethyl and Employees Contribute \$93,619 for Community Agencies

With a few vacationing and other absent employees still to be heard from, contributions in the Ethyl United Givers Fund Drive had reached \$58,619 as *The Antiknock* went to press. This total included contributions from employees in the Ethyl Tower.

Practically all of the above contributions were pledged to the support of 53 agencies included in the six-parish Capital Area United Givers Campaign, which had as its goal \$1,525,000. Employees contributed \$2,034 for the March of Dimes.

Parishes included in the Capital Area United Givers Campaign were Ascension, East Baton Rouge, Iberville, Livingston, St. James, and West Baton Rouge.

In addition to the employee sup-

port of United Givers, the Company contributed \$35,000 in the Capital Area United Givers Campaign, giving Ethyl and its employees combined support of \$93,619 to local agencies at this time. Other contributions expected later will increase this total somewhat.

In last year's drive Ethyl employees contributed \$58,555 and the Company gave \$35,000, for a total of \$93,555.

In addition to the 21 members of the Steering Committee and 107 solicitors who contacted employees plantwide for pledges to the United Givers Drive, several employees took an active part in the Capital Area Drive outside the Plant. John Klock, manager of Maintenance

(Continued on Page 2)



Members of the Steering Committee for Our Ethyl United Givers Drive are, from left, front row, Simon Elliser, TEL-Sod. M&C; Albert Wright, TEL-Sod. M&C; E. D. Mitchell, co-chairman and president of AOWU; Gene Pontil, co-chairman; Willie Dipola, co-chairman and president UMW; Lew Barnum, Pub. Rel.; Hubert Crook, Plastics Div. (Ethyl Tower); and Earl Levy, Fin. Standing are Leo Martin, Emp. Rel.; Mitchell David, TEL Op.; J. O. Aucoin, H-C M&C; A. J. Bobichaux, R&D; Joe Houghton, Fin.; Tommy Chapman, PVC Maint.; and Charles Guldry, Stores & Serv. Not shown are James Nelson, Sod. Op., Ervin White, H-C Gen. Serv., H. K. Wright, H-C Op., on the Plant, and George Creaghe, Eng.; Ken Dorland, Purch. & Traffic, and W. D. "Cotton" Lloyd, Emp. Rel., all three of the Ethyl Tower.

Imco Group Tours Plastics Application Lab



Plant managers and other officials of Imco Container Co., which recently joined the Ethyl family, held their first meeting in Baton Rouge recently. They visited the Plant for a tour of the Plastics Lab while in Baton Rouge. Here Al Haefer (at right in coat), Plastics Research, explains the various projects in the Lab to the visitors.

In Plant Reassignments

Strader Is Named Resident Manager; Bergin Assumes New Staff Position

Heading several recent promotions and reassignments in Manufacturing and in Research & Development is that of William C. Strader, who joined the Company here 22 years ago as a technical services engineer, to resident manager at the Baton Rouge Plant. He was formerly assistant resident manager. His promotion was announced on October 28 by Wallace F. Armstrong, vice president of Manufacturing.

Strader succeeded James J. Bergin, formerly resident manager at the local plant, who had recently been on special assignment. Bergin assumed the newly created position of control manager—Operations for the Manufacturing Department, with offices in the Ethyl Tower.

In his new position Jim Bergin will report to Vice President Armstrong and will be responsible for establishing, maintaining, and auditing the basic operational and maintenance performance objectives and standards of all Manufacturing Department plants. In fulfilling this function, he will provide liaison with other departments and divisions, and will direct special studies and programs as required.

In addition to the new assignments for Strader and Bergin, seven other employees on the Plant have been promoted recently to new positions and another has been transferred.

As resident manager, Strader will report to Vice President Armstrong and will be responsible for the traditional functions of this position.

Among positions of increasing responsibility he has held since joining the Company in 1947 are engineer economist; supervisor of Economic Analysis; acting superintendent, Sodium Operations; manager, Technical Operations; project manager for the caustic-chlorine plant here and for the alcohols plant at Houston, and assistant resident manager.

He is a native of Fort Wayne, Ind., and holds a BS degree in chemical engineering from the University of Illinois. He is currently on the boards of directors of the Baton Rouge Area Chamber of Commerce and Junior Achievement, and was formerly a member of the executive board of the Isthmian Area Council, Boy Scouts of America.

Bergin was born in Washington, D. C., received a chemical engineering degree at Catholic University there, and has since attended the Advanced Management Course

The Cover

In new Plant management assignments announced by Vice President Wallace F. Armstrong in late October, James J. Bergin and William C. Strader, who are shown in our special cover picture, were named to new positions. Bergin, former resident manager who has recently been on special assignment, assumed the newly created position of control manager—Operations for the Manufacturing Department, with offices in the Ethyl Tower. Strader, formerly assistant resident manager, was promoted to resident manager at the Plant, succeeding Bergin.

of the Harvard University School of Business Administration. Since joining Ethyl in 1934 he has been supervisor of Operations; assistant superintendent, TEL Operations; superintendent of Operations; assistant Plant manager and acting Plant manager at the Company's Houston Plant, and assistant resident manager and resident manager at the Baton Rouge Plant. Except for a five-year period, 1951 to 1956, he has resided in Baton Rouge and has been assigned to the Baton Rouge Plant since being transferred here in 1937 from Deepwater, N. J.

He is currently a member of the board of directors of the Louisiana Chemical Association and the Louisiana Capital Area Health Planning Council, and is on the advisory boards of both Our Lady of the Lake Hospital and St. Joseph's Orphanage. He is also a former member of the board of directors of the Baton Rouge Chamber of Commerce.

Other Promotions

The promotion of Phillip G. Rhorer to general foreman in TEL Operations headed the list of other promotions on the Plant. In other moves in TEL Operations, Paul D. Favrot was named assistant general foreman and Cleve A. Womack was transferred to manpower coordinator on the M&C Staff.

In other Manufacturing moves James C. Walker was promoted to

(Continued on Page 7)



Bunch



Favrot



Goudreau



Moore



Rhorer



Shoemaker



Walker



Womack



Bill Lewis, Traffic, demonstrates how he punches out a request for airline reservations by using a sharp pointed pencil on coded number and letter openings on the computerized Telemax reservation machine.

New Machine Gets Fast Reservations

A new computerized reservation system, which is worldwide in scope, is now being used by our Traffic employees to help make reservations for certain travel, hotel and car rentals for employees traveling on Company business. In cases where this new system can be used, it has helped to reduce the time involved in making reservations from hours to a few minutes.

The new reservation "assistant" is a small computerized Telemax machine. Through the use of a national directory, which lists certain airlines, several chains of hotels and motels and a car rental agency, it is possible for Bill Lewis to "punch out" requests for reservations by using coded letters and numbers on the machine. In many cases, it is possible for reservations to be made with listed agencies and confirmation received while the employee "stands by" in the office or on the phone.

The coded letters and numbers are assigned to these airlines, hotels, motels and car rental agencies at locations throughout the world. A section of the Telemax unit is a teleprinter on which a confirming reply is received shortly after Lewis makes the request on the other machine.

The leased Telemax machine can only be used, on the average, with about 25 percent of the reservations made in the office, but this helps considerably, according to Lewis.



After punching out requests for a room at a hotel in Houston, Lewis turns and tears confirmation reply from teleprinter, which is part of the Telemax unit.

In cases where it can be used, it replaces some of the large volume of long distance phone calls and assists the office in doing a better job.

For those agencies listed in the directory, the printed confirmation of the reservations is received amazingly soon after the request is punched. Lewis points out that actually the request is fed to a computer hundreds of miles away in New Jersey and this computer gives the answer, almost instantly.

Use of this new computerized reservation service has helped make it possible for the Traffic employees to provide faster and more efficient service to many employees who travel on Company business.

Ethyl Employees - - -

(Continued from Page 1)

and Construction, served as president; George McKenney, Stores & Services, served as this year's loan executive at the United Givers headquarters; I. R. "Dick" Schneider, superintendent of Industrial Engineering, was chairman of the United Givers Capital Area Diversified Group, and Robert Schmidt, manager of Employee Relations, served as a member of the Planning Council.

Contacting small businesses in the Diversified Group were three teams totaling 17 employees. Harry Hinners, Prod. Plan., headed a group composed of Sammy Seals, Ind. Eng.; Bob Derrick, Sod. Op.; Jay Boss, Ind. Eng.; Joel Thomas, Sod. Maint., and John Speer, Sod. Op. Another group was composed of

Ralph Hollaway, Power, as captain, with Ralph Parker, Kenneth Albright, John Lee and A. J. Parker, all of Maintenance, serving with him. Those serving with Lew Barnum, Pub. Rel., as captain were Don Townsend, Eng.; Roger Mangham, Ind. Chem. Res.; Dave Humphreys, Inf. & Lib. Services, Larry Dallam, Emp. Rel., and John Bass, Emp. Rel.

Article Published

A technical article by Kenneth Williams, Pion. Res., appeared in the September issue of the "Journal of Organometallic Chemistry." The article is on the synthesis of organolead compounds and is based on a technical paper which Williams presented at the national meeting of the American Chemical Society in New York early in September.

Eight New Salaried Employees Hired

Eight new salaried employees were welcomed recently as they arrived to begin work on the Plant. Three of the employees are in management and the other five are clerical employees.

Dennis Estis



Dennis W. Estis, a new Operations supervisor in H-C Operations, was born in New Iberia, but graduated at Broadmoor High School here before enrolling at LSU. He holds a BS degree in chemical engineering from LSU.

Enrique Lopez

Enrique A. "Rick" Lopez is a development engineer in Process Development. A native of Havana, he considers Miami his home town. He holds both BS and MS degrees in chemical engineering from LSU.



James Scogin



James V. Scogin is a new assistant mechanical engineer in Engineering. Scogin, whose home town is Picayune, Miss., received his BS degree in mechanical engineering at Mississippi State University.

The new clerical employees are Sharon DuBard, a stenographer in Process Engineering, Katherine Dyer and Betty McDavid who joined the Company in early September as keypunch operators in Finance, Georgia McMorris, a PBX operator in Stores and Services, and Martha Watson, a stenographer in Industrial Engineering.



DuBard



Dyer



McDavid



McMorris



Watson

CLASSIFIED —ADS—

For Sale

AUTOMOBILE — 1968 Impala, four-door. Has automatic transmission, air conditioning, power steering and new tires. Driven 24,000 miles, has 50,000 mile warranty, and is in excellent condition—\$2,100, or will take good used pickup truck as part trade-in. Phone 625-2523 in Maringouin.

AUTOMOBILE — 1967 Chevrolet El Camino. Has 15,000 actual miles and is in excellent condition. Phone 355-5610.

AUTOMOBILE — 1965 Rambler station wagon. Has new tires and battery. In good condition. Driven 39,000 actual miles, original owner—\$700. Phone 355-4822.

AUTOMOBILE — 1968 Volkswagen double-cab pickup, driven 11,000 miles—\$1,900. Phone 357-7025.

AUTOMOBILE — 1965 two-door Impala. Good condition. \$900. Phone 921-1092 after 5 p.m.

AUTOMOBILE — 1964 Pontiac LeMans, in excellent condition. Has bucket seats, power steering and air conditioning. Phone 766-4853 after 6 p.m.

AUTOMOBILE — 1961 Plymouth, with air conditioning, power brakes, and power steering. Good work car—\$300. Phone 344-1202.

AUTOMOBILE — 1966 Impala sport coupe. Six-cylinder with standard transmission. Runs and looks good—\$1,195. Phone 355-7246, after 4 p.m.

BOAT — 14-ft. Arkansas Traveler River Fisherman with 17-inch sides, live well, 10 hp. Evinrude motor; new over-size tires and wheels on trailer, water proof cover—\$600. Can be seen at 9366 Southmoor Dr. after 4:30 p.m. Phone 921-5118.

CLARINETS — Two Bundy "B" flat, like new—\$100 each. Phone 921-8934.

FIREWOOD — Split oak firewood, 28-29 inches long. Delivered price, \$20 per pick-up load. Phone 921-5618.

HOUSE — Three-bedroom, two-bath, den, living room, brick veneer at 1763 Mullen Dr. in Village St. George Subdivision. Has electric built-ins, fenced yard,

aquatic club in subdivision. Assume 5 1/2 percent with \$3,500 down, \$112.49 notes or refinance. Phone 766-0996.

MISCELLANEOUS — Matching walnut dresser and wash stand with marble tops and mirrors, \$100 each; love seat, \$50; armchair (antique white), \$50; French telephone, \$50; deep fat fryer, \$5; electric cooker, \$5. Phone 343-6204.

MISCELLANEOUS — G. E. refrigerator-freezer and a Whirlpool two-speed washer. Phone 921-8437, after 5 p.m.

MOTOR BIKE — 1969 Honda 350 Scrambler. In excellent condition—\$500. Phone 648-2185 after 4 p.m.

TRAILER — 17-ft. Sunset travel trailer, self-contained, practically new, used only twice. Phone 775-0432.

The

Antiknock

Published for Employees at
Ethyl's Principal Manufacturing
Research & Development Center,
Baton Rouge.

The purposes of THE ANTI-
KNOCK are to communicate:

- The accomplishments and activities of Ethyl people.
- The performance and progress of our Company.
- The value and results of teamwork at our Baton Rouge Plant.
- The continuing and increasing need for a greater appreciation of our American way of life.



Annuitant Levell Winsey, who accepted early retirement on May 1, 1968, is shown in the pulpit of the First Baptist Church of Richmond Park here in Baton Rouge, one of two churches for which he is serving as minister. He has no problems in keeping himself occupied during retirement.

Annuitant Devotes Retirement Time To Serving Two Churches as Minister

Editor's Note: Insurance authorities and others agree that keeping busy at a hobby or a part-time job of enjoyable work that health permits is recommended for retirement years instead of the proverbial retirement "rocking chair." Many of our Plant annuitants are following that advice. In this issue we present the fifth in a series of articles telling of the activities of these annuitants.

When Annuitant Levell Winsey accepted early retirement on July 1, 1968, he had no doubt of how he was going to use his retirement. For more than 10 years he had been a minister and had been doing a great deal of additional church work while still employed here as an outside chauffeur in TEL General Services. He drove the Company mail truck for eight years before his retirement.

Despite the fact that keeping busy has never been a problem for him in the six years since he com-

pleted his active working career, he is very insistent in telling others who plan to retire soon to make sure that they have something to keep "the body active." "Get something to do at home so you won't be idle with nothing to do," he said.

Since his retirement he is serving as the minister for two churches. The First Baptist Church of Richmond Park in Baton Rouge has about 150 members. The St. Luke Baptist Church in Solitude, near St. Francisville, has about 130 members. In addition to preparing sermons and other church work, he spends considerable time visiting members, especially those who are confined to their beds by illness.

Levell resides at 1190 North 35th St. He and Mrs. Winsey have three daughters, Carolyn, 20; Thelma, 19, and Sharon, 16.

He was one of the early employees at the Baton Rouge Plant, having joined the Company in 1937. He helped in the beginning construction work at the Plant before moving to building attendant in "A" Building, our first TEL building. He later became a truck driver on the Plant. He moved



Much of Rev. Winsey's time is devoted to visiting members of his churches who are ill. Here he chats with Walter Williams, a member of the First Baptist Church of Richmond Park.



The Winsey family is shown in their home on North 35th Street. Sharon, 16, is pouring water for her father, mother and sister, Thelma, 19, who attends Southern University. Another sister, Carolyn, was not present for the picture.

Six Employees Begin Retirement

Six employees completed long active careers of Plant service with retirement in September and October. Four of the long-service employees retired at age 65 and two others accepted early retirement, all under provisions of the Company's Retirement Income Plan.

Retiring at age 65 were Robert S. Asbury, R&D Administration; Thomas R. Curley, TEL-Sod. M&C; Elzie R. Tate, Stores & Services, and Lloyd B. Willis, TEL-Sod. M&C. Accepting early retirement were Leo S. Hebert, TEL Op., and Sam J. Lambert, Sod. Op.

Robert S. Asbury



Asbury joined Ethyl in the Research Department in the Detroit Lab in 1937 and transferred to Baton Rouge in 1940 to take an active part in the development of the Company's research program

here. At the time of his retirement, he was staff assistant in R&D Administration. He and Mrs. Asbury and one daughter reside at 5823 South Pollard Drive, Baton Rouge. His retirement plans are to do extensive traveling in this country and Europe and to have "plenty of time" to take care of his large garden, football games and lectures on a variety of subjects at LSU.

Thomas R. Curley

Tom Curley had 34 years of Company service, having been employed in October 1935 in Construction. As a pipefitter he was a part of the early Plant construction forces which helped change farm land into an industrial plant. He and Mrs. Curley reside at 3252 Myrtle Ave. in Baton Rouge. He likes to do repairs and will devote considerable time to home repairs and painting and will also do some traveling to visit relatives on both the east and west coasts.



Leo S. Hebert

Hebert is another long-service employee who began his Ethyl career in the early construction forces that started building the Ethyl Plant. He was hired in September 1938 and at the time of retirement he was an operator in TEL Operations. He and Mrs. Hebert are the parents of



from truck driver to outside chauffeur to handle the Company mail truck.

Some spare time that he has from his duties as minister of the two churches is devoted to work in his yard and with his flowers. Also, occasionally, he is able to take a fishing trip. Furthermore, he manages to "find time" to watch the Southern University Jaguars in most of their football games.

Sam J. Lambert

Lambert is another early construction man, having been hired in March 1937 just a few months before the first production got under way in "A" Building in September of that year. He was hired as a pipefitter helper and when he accepted early retirement he was a foreman in Sodium Operations. He and Mrs. Lambert and one son reside at 1007 Audubon Avenue, Baton Rouge. He doesn't see any problem of staying busy after retirement, since he likes to camp, participate in antique automobile shows (he owns a 1924 Model-T), is a collector of old, unique bottles (some as old as 100 years) and likes to fish and hunt.



Elzie R. Tate

Tate was hired as a helper in TEL Operations in September 1942. At retirement he was a Fire Inspection leader in Stores & Services. He and his wife, who are the parents of two sons and two daughters, live on Route 4, out from Denham Springs. He likes garden work and will continue to work in his garden and will also continue his many church activities. His plans now are to take at least one trip a year, with the first one later this year being out to the far west.

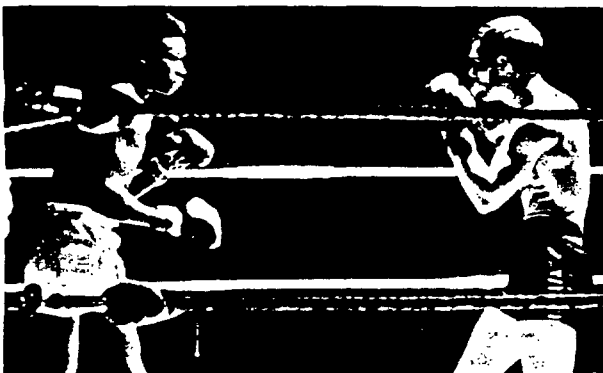


Lloyd B. Willis

Willis also joined Ethyl as a TEL Operations helper, two years later in January 1944. At the time he completed his active career, he was a painter in T E L - Sodium M&C. He and his wife, who have two daughters and one son, live at 1246 Stephens Avenue in Baton Rouge. His first assignment which is expected to take much of his time for several months, is to build a summer home on his recently purchased lot at Toledo Bend. He will also do carpenter and painting work for income and relaxation after finishing his home there. He will travel some if he "can find the time."



100th YEAR
1869-70 **TSU** 1969-70
IN
BATON ROUGE



Billy Roth, right, is shown in this action shot shortly before he knocked out welter-weight John Armstrong of Houston in the third round at New Orleans recently. Billy is moving from 6-rounders, which he has been fighting, to 8 rounds and possibly to 10 rounds.

Billy Roth Credits Boxing Alertness For Preventing Serious Injury on Job

One day this summer as two employees were welding handrails to a six-foot-high metal stand in the Hydrocarbon Area, the handrails, which had been temporarily welded, came loose and caused one of the welders to fall head first from the metal stand. The other welder, standing on the ground below, caught his fellow employee and broke his fall, preventing what could have been a fatal injury.

Billy Roth, who caught his fellow welder, Vergie Stafford, credits his boxing training for being able to prevent what surely would have been a painful and serious injury. Billy has been boxing since he was in high school and now fights professionally. Before becoming a pro-

fessional boxer he fought as an amateur and ran up an amazing record of 99 wins with only 11 defeats. Of his 99 wins, 68 were knockouts.

In 1960 he was named Louisiana state champion in the feather-weight class while he was still attending Baton Rouge High School. In 1961 he was city Golden Gloves champion for two straight years and was Southern AAU lightweight champion (135 pounds) in 1961, 1963 and 1964.

He turned professional in 1967 and since that time his record stands at 10 wins, of which 7 were knockouts, 3 defeats and 1 draw. He fights at about 136 pounds.

Most of his bouts up to now have been six-rounders but he plans to move up to eight-round bouts, or possibly 10 rounds, within the next three months. He tries to average about one fight per month and while some of his bouts have been in Baton Rouge, most of his fights have taken place in New Orleans, Mobile and Pensacola.

Billy is in constant training. Many mornings from 6 to 6:30 he runs three miles at the Istrouma



Vergie Stafford, H-C M&C, left, thanks Billy Roth for catching him and breaking his fall this summer when he fell headlong from a metal stand six feet high. The two were working together welding handrails to the stand. Stafford escaped serious injury, and suffered only a contusion of his lower leg.



Billy and his wife, Karol, are shown with some of his trophies, most of which he won in running up an amazing amateur record of 99 wins and only 11 defeats. He has about 80 trophies at his home here and another 25 at his uncle's home in Lafayette.

Posthumous Awards for Valor Received By Parents of Sgt. Richard Brumfield

Posthumous awards for valor and meritorious service in Vietnam, earned by the son of an employee in less than a month of combat, were presented to his parents, Mr. and Mrs. Victor Brumfield, in ceremonies at their home near Denham Springs on October 9 by a representative of the U. S. Army.

The awards of medals and badges for Brumfield's son, Sergeant Richard Brumfield, who was killed in action in Vietnam on the night of May 27 of this year, less than a month after he arrived there on May 5. His father, who works in TEL Operations, accepted the awards from Major Lamar Peyton, U. S. Army Reserve Headquarters in Baton Rouge, who represented the Commanding General, Fourth U. S. Army, at ceremonies attended by the Brumfield family and close friends.

Two Bronze Star Medals

Awards received were the Bronze Star Medal for valor, Bronze Star Medal for meritorious service, Purple Heart Medal for wounds received, National Defense Service Medal, Vietnam Service Medal, Good Conduct Medal, Combat Infantryman Badge, Vietnam Campaign Ribbon and Expert Rifleman Badge.

Richard was 21 years old, a 1967 Denham Springs High School graduate. He took basic training at Fort Polk and attended the NCO School at Fort Benning. He left

High School track before coming to work on the Plant. On weekends he increases the distance to four or five miles each Saturday and Sunday. During the week he trains at a health studio in Baton Rouge, but on many weekends he also goes to New Orleans to spar with Jerry Pelligrini, who is rated as the No. 10 welterweight of the world.

Billy feels that keeping himself in top condition for boxing keeps him more mentally and physically alert on the job. He joined the Company in May 1965 as an operator helper in H-C Operations. He advanced to welder 2/c in H-C M&C Oct. 23, 1966.

Billy is married to the former Karol Dipaola, daughter of Willie Dipaola, TEL-Sod. M&C. They are the parents of a 2-year-old son and a 6-year-old daughter.



This is the last picture of Richard, made on May 19 in Vietnam, just eight days before he lost his life in combat. His picture also appeared in "Life" magazine recently, along with 241 other servicemen reported killed in Vietnam during the week of May 28 to June 3.

home for Vietnam on May 3, arriving in Vietnam on May 5.

He is one of four Brumfield sons who have served in the Armed Forces. One older brother, Larry, spent four years in the U. S. Marines as a paratrooper; another brother, Jimmy, served four years in the U. S. Air Force, and a younger brother, Don, reported to Chanute Air Force Base in Illinois on October 15, just four and a half months after his brother Richard lost his life in Vietnam. The Brumfield brothers have a younger brother, Scott, 10, and one sister, Susan, 11, years old.

A picture of Richard also appeared in the June 27 issue of "Life" magazine, along with 241 other servicemen reported killed during a one-week period in Vietnam—May 28 to June 3.

Thanks

I would like to express my sincere thanks to my many fellow employees who so generously contributed to the recent collection to help me meet medical and other expenses now that I am on disability and unable to work.

Betty Bankston
Plant Medical



Mr. and Mrs. Victor Brumfield are shown with a display of medals and awards presented to them in recognition of the Vietnam bravery of their son, Richard, who was killed in combat on May 27. Major Lamar Peyton presented the medals and awards as a representative of the Commanding General, Fourth U. S. Army, at ceremonies at the Brumfield home on October 9.

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- In Memoriam -

An active employee and six annuitants, including former Vice President John Schaefer, died during recent weeks. Others are John Norwood, Stores and Services, and annuitants Isidore Belanger, Calvin Courtney, Alfred Langhart, Jewel Lee, and Richard Ward.

John H. Schaefer

Annuitant John H. Schaefer, 67, formerly vice-president of Manufacturing who was intimately associated with the Baton Rouge Plant from its beginning until he retired on June 1, 1958, died October 16 at Nokomis, Fla., after a short illness. Funeral services were held on October 20 in Venice, Fla., with interment in Gulf Pines Memorial Park there.

Surviving him are his widow, a daughter, a granddaughter and a grandson.

He joined the Company in 1926 at Deepwater, N. J., and became manager of manufacturing and transportation services at Deepwater in 1927. He headed Ethyl's Manufacturing Department through more than 30 years of growth and development. He was promoted to vice-president in charge of Manufacturing in 1943 and three years later was elected to Ethyl's board of directors. His headquarters were at Baton Rouge from 1947 to 1950 during the \$40 million expansion program at the Plant. He was a staff vice-president at the time of his retirement.

Isidore Belanger

Annuitant Isidore "Izzy" Belanger, 61, died August 19 at the Baton Rouge General Hospital. Funeral services were held at the Sacred Heart Catholic Church on August 21, with interment in the Roselawn Memorial Park.

Survivors were two sons, three sisters and a brother.

He joined the Company in February 1942 as a mechanical helper, and when he was granted permanent and total disability benefits in November 1966 he was an instrument inspector in H-C Maintenance.

Calvin J. Courtney

Annuitant Calvin J. Courtney, 81, died October 9 at the Dixon Memorial Hospital. Religious services were held October 10 at the Hebron Baptist Church with interment in the church cemetery.

Survivors include two brothers and three sisters.

Courtney was hired in August 1944 and was a Laundry leader when he retired at age 65 in February 1953.

He was among the first employees to retire at the Baton Rouge Plant.

Alfred L. Langhart

Annuitant Alfred L. Langhart, 60, died at his residence on October 13. Funeral services were conducted at Rabenhorst Funeral Home on October 15, with interment in Roselawn Memorial Park.

Survivors are his widow, a son, Ray Langhart, who has been employed on the Plant by Barnard and Burk for a number of years, two stepdaughters, and three brothers.

He joined Ethyl in March 1944 as a mechanical helper and was a machinist helper in TEL-Sod. M&C when he went on disability. He was granted permanent and total disability benefits last month.

Jewel E. Lee

Annuitant Jewel Edward Lee died on September 26 at the Baton Rouge General Hospital. Funeral services were conducted on September 28 at Red Oaks Baptist Church, with interment in the Red Oaks Cemetery.

Survivors are his widow, two daughters and one sister.

He was hired as an operator helper in TEL Operations in December 1943 and was a TEL operator when he was granted permanent and total disability benefits in March 1960.

(We regret that a late picture of Lee was not available.)

John L. Norwood

John L. Norwood, 60, Stores & Services, died September 11 at the Baton Rouge General Hospital. Funeral services were conducted at Welsh Funeral Home on September 12, with interment in the Roselawn Memorial Park.

Survivors include his widow, two daughters, and two sisters.

He was a warehouseman and had joined the Company in February 1942 as a watchman in Security.

Richard H. Ward

Annuitant Richard H. Ward, 61, died September 19 at the Baton Rouge General Hospital. Funeral services were conducted September 20 at the St. Gerard Catholic Church, with interment in the Greenoaks Memorial Park.

Survivors include his widow, two brothers and six sisters.

He was employed on the Plant in Construction in August 1940 and was a foreman in Sodium Operations when he was granted permanent and total disability benefits in December 1968.



Nineteen Plant Employees Have Been Granted Foreign Patents

Nineteen employees on the Plant have recently been recognized for achievement through the granting of foreign patents to them for their development work. The foreign patents are in addition to domestic patents issued to several of these employees earlier.

Dr. George Grammer, Plastics Res., shared a Canadian patent with Percy Trotter, Ind. Chem. Res., on the stabilization of trichloroethane. A British patent was shared by Dr. Dale Hornbaker, Plastics Res., and Grammer on the preparation of a vinyl chloride-ethylene copolymer. Dr. Richard Gorsich, Ind. Chem. Res., received a Venezuelan patent on the production of unsaturated organoleads, and Andrew Wikman, technical director, Engineering in R&D, shared a Canadian patent on the production of chlorinated hydrocarbons.

Others receiving foreign patents were Robert Fanning, Proc. Dev., a Canadian patent on the production of organic acid soaps from alcohols; Hoyt Cragg, Ind. Chem. Res., and Doyle Nolen, Proc. Dev., who shared a French patent on the oxidation of an aluminum alkyls, and Hymin Shapiro, Res. Plan., who shared a Venezuelan patent on the antiknock use of cyclopentadienyl nickel nitrosyl.

Gene Croxton, Proc. Eval., and Don Park, Tech. Serv., shared an Australian patent on the recovery of tetraalkyllead; Kenneth Presswood, Tech. Serv., and Dr. Walter Foster, technical director, Chemical, shared a Canadian patent on the recovery of straight chain alpha-olefins; Wayne Davis, Proc. Eval., shared a British patent on the production of organoaluminum compounds, and Neal Conley, Proc. Eval., and Charlie Yancey, Ind. Chem. Res., shared a British patent on the production of alcohols.

Others receiving foreign patents were Larry Cliver, Mfg. Op., a Greek patent on tetraalkyllead production; Trotter, a Canadian patent on the reclamation of halogenated hydrocarbons; Dr. James Johnston, Pioneering Res., a British patent on production of tertiary amines, and Richard Eller, Ind. Chem. Res., a French patent on alkali metal salts of carboxylic acids.

In addition to these foreign patents, Clyde Geddes, Proc. Dev., earlier this year shared a domestic patent on the production of mixed alkyl phenols.

Those patent recipients not shown here were pictured earlier this year in recognition of other patents which they have received recently.



Cliver



Conley



Cragg



Croxton



Eller



Fanning



Geddes



Grammer



Hornbaker



Johnston



Nolen



Park



Shapiro



Trotter



Wikman



Yancey

Service Anniversaries

40 Years



Lew Barnum



Tommy Lee

Three Employees Are Part of Company Growth and Progress Since Beginning

Three veteran employees who have seen the Plant grow from its very beginning and who have 115 years of combined Company service, recently observed long service anniversaries here. Lew Barnum, Public Relations, and Tommy Lee, TEL-Sod. M&C, reached the 40-year mark in mid-September. Jim Bergin, formerly resident manager at the Plant who was recently named control manager—Operations for the Manufacturing Department, completed 35 years of service in early September.

All three of these long-service, transplanted Baton Rougeans began their Company careers at Deepwater, N. J., and all were transferred to the just-beginning Baton Rouge Plant in 1937. They have not only seen but have played an important part in the growth of the Plant to its present size.

Barnum, born in Pueblo, Colo., observed 40 years of Ethyl service

on September 18. After receiving BA and MA degrees from the University of Colorado, he joined the Company in September 1929 as a chemist and worked at Deepwater until he came to Baton Rouge as head of the group of five Ethyl employees who were transferred to the new Plant in mid-1937. He arrived on the Plant in July 1937 before "A" Building, the first producing TEL building, was put on stream in September of that year. He has seen the Plant's and the Company's original product list increase from one product to many today. After filling a variety of assignments on the Plant, he was named manager of Public Relations in July 1968.

Lee, an electrician, also joined Ethyl in September 1929 in the construction group at Deepwater. He is a native of Townsend, Del. He came to Baton Rouge in April 1937 and helped complete the construction of "A" Building. He also worked as an electrician in the Construction group, which worked on other buildings such as the Alloy and the No. 1 Pump House, as the Plant was just beginning to take shape. During late 1937, he transferred from Construction to Maintenance and has remained in Maintenance as an electrician since that date.

Bergin joined the Company as a chemical engineer. He was employed in 1934 and was transferred to the Baton Rouge Plant as a supervisor in Operations in 1937. He was among the early TEL "pioneers" on the Plant and assisted in supervising the start-up of "A" Building in September 1937 and all of the other five TEL Buildings as well. He has served in positions of increasing responsibility here and at the Houston Plant since then and was named resident manager of the Baton Rouge Plant in October 1966. He is a native of Washington, D. C., is a graduate of Catholic University and has attended the advanced management course at Harvard University.



Jim Bergin

35 Years

30 Years



25 Years



Continued on Next Page

Service Anniversaries (Continued)

25 Years



Jack Ruy
Stores & Serv.



Leo Robinson
Sod. Op.



Johnny Ross
Sod. Op.



Lawrence Square
H-C Gen. Serv.



Harry
Swearingen
H-C M&C



Thomas
Swearingen
H-C M&C



Roy Walker
Stores & Serv.



Alex Welch
H-C Op.



Put Wheat
TEL-Sod. M&C



Harvey Williams
H-C M&C

Other Awards

15 Years

Floyd Lobell, TEL-Sod. M&C

5 Years

Miller Biggs, H-C M&C
John Coast, Eng.
Marion Neames, Jr., H-C Op.
Robert Ellis, Proc. Dev.
Adam Nugent, Jr., Proc. Dev.
William Jacobson, R&D Serv.
Robert Magee, TEL Op.
Kenneth Smiley, TEL-Sod. M&C
Larry Tarver, TEL-Sod. M&C
Howard Wascom, Jr., TEL-Sod. M&C
Lansing Albina, TEL-Sod. M&C
Robert Hill, PVC Op.
Samuel Moran, TEL Op.
John Iverstine, TEL Op.
Henry Farthing, TEL Op.
Joseph Savoy, III, TEL-Sod. M&C
Darryl Owens, PVC Op.
Ronald Rube, TEL-Sod. M&C
Thomas Clements, III, TEL-Sod. M&C
Walter Story, Sod. Op.
Alvin Glutz, Jr., TEL Op.
Jerome Dupuy, Sod. Op.
Melling Yang, Pioneering Res.
James Guerin, PVC Op.
John Jones, Stores & Serv.
William Foulks, PVC M&C
Lawrence Bourg, Jr., PVC M&C
James Vernon, III, TEL-Sod. M&C
William Rodney, PVC M&C
August Levert, Jr., TEL Op.
James Haney, TEL Op.
Donald Dickerson, Sod. Op.



Ralph Baker
Proc. Dev.



Dewey Graham
TEL-Sod. M&C



Russell Hudson
R&D Serv.



Edward
Morgan, Jr.
Purch.

Pictures Not Available

Pictures of the following employees who observed service anniversaries in September and October were not available: 30 Years—Allen Guerin, Fred Kennon and Cecil Long, all of TEL Op.; Jack Alderman and Daniel Tunney, both of TEL-Sod. M&C. 25 Years—Eddie Aydeil and Jeff Bauer, both of TEL Op.

Strader Is Named ---

(Continued from Page 1)

assistant supervisor of Data and Records on the M&C Staff, and Frank Goudeau, Jr. and Wallace Shoemaker advanced to production foremen in Sodium Operations.

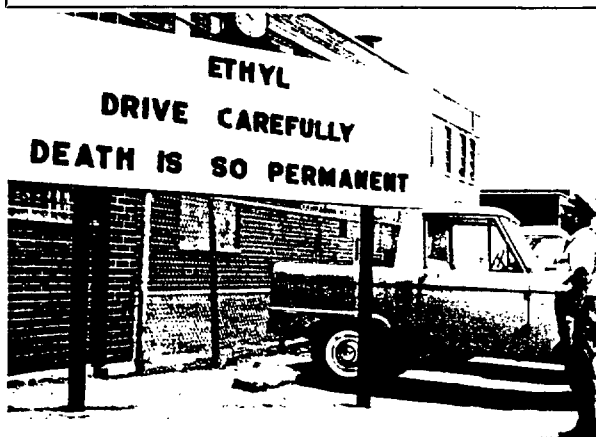
R&D Promotions

In other promotions, Dr. David W. Bunch was transferred from Process Evaluation to Tech. Services and promoted to supervisor with responsibility for technical service in the Hydrocarbon Area. Calvin Moore was promoted to Economic Evaluation associate.



Clyde Turner
Emp. Rel.

New Sign Is Safety Reminder at Main Gate



This attractive new steel and plastic safety sign has been installed at the Main Gate by the Central Safety Committee to replace the old unsightly wood sign, which has been in use for many years. The new sign provides space for constantly changing safety slogans and reminders. A new clock has been installed atop the new sign.

Employee Granddaughter Wins Talent Trophy

The granddaughter of a Plant employee brought honors to Pointe Coupee Parish late this summer with her talents. In the picture at right Neomie Kimbro, granddaughter of Joseph Chustz, Sod. Op., receives the first-runnerup trophy in the Louisiana State Farm Bureau Federation talent competition from President James Graugnard. The presentation was made at the State Bureau Convention in New Orleans. She competed in song and dance competition.

She attends Catholic Elementary School in New Roads. This is the second year that Neomie competed and was named first runnerup in the Farm Bureau talent competition.

She takes lessons in dancing, piano, voice and art.



Merit Scholarship Semifinalists Named

Three of twenty Baton Rouge high school students who have been named semifinalists in the National Merit Scholarship program are sons of Ethyl employees.

The sons of employees are Terrence, son of Bill Burt, Plastics Research; Tom, son of Sam Henderson, R&D Services, and Marcus, son of James Walker, TEL Op.

These students are among those who took the National Merit Scholarship qualification test last February. They will take another test in December. After this test those selected as finalists are eligible for National Merit Scholarship consideration, including the Ethyl Merit Scholarship, which will be awarded next spring.

Justin Ourso, grandson of Annuitant Alvin Ourso, a former member of the Security Force who retired in May 1968, was also a semifinalist. He and Terrence at-

tend Catholic High School. Tom is a student at Broadmoor High School and Marcus at Glen Oaks.

If he qualifies as a finalist, Justin will be eligible for scholarships provided through the National Merit Scholarship Corporation; but only sons and daughters of active Ethyl employees are considered for the Ethyl Merit Scholarship.

Employees' sons and daughters who are now high school juniors and who expect to graduate from high school and enter college in 1971 should check with their high school guidance counselors or principals in regard to registering for the National Merit Scholarship qualifying test to be given next February 14. Taking these tests is an automatic application for 1971 Ethyl Merit Scholarship consideration. Please keep in mind that all testing is done in the year prior to that in which the scholarship is awarded.



Burt



Henderson



Walker



Ourso

Ethyl Corporation
Box 341
Baton Rouge, La. 70821

Return Postage Guaranteed

U. S. Postage
PAID
Bulk Rate
Permit No. 382
Baton Rouge, La.

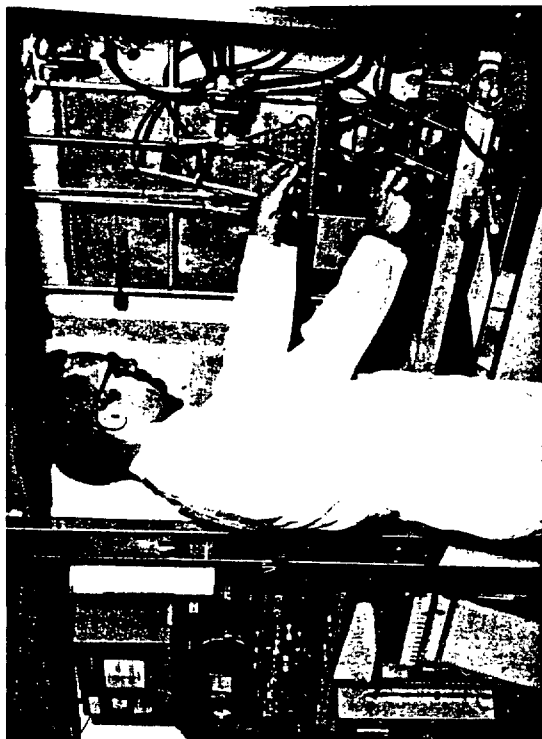


The

Antiknock

September-October 1969

Key Reassignments In Manufacturing



Research

Research, from which the Company had its beginning and on which it bases its future, is a major activity at the Baton Rouge Plant. In fact, Baton Rouge is the headquarters for the Company's Research and Development Department, which has Company-wide responsibilities. The future of Ethyl, like that of all other forward-looking companies, depends on research.

We can readily see what research has accomplished for Ethyl right here on the Plant in the extensive diversification. Furthermore, a major part of the Company's overall expansion and diversification in recent years has come from the work done in Research and Development laboratories, much of it here.

The chemical research project, involving the running of a small scale vacuum distillation, being done in the picture above by Larry Shepherd, Ind. Chem. Res., is typical of the extensive research work which is carried out here through the combination of knowledge and complicated, expensive research equipment. If we are to meet the future and stay ahead, the Company's research team, through its far-reaching research efforts, is definitely going to play an important part.



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The Antiknock

Vol. 31—No. 11 & 12

November-December, 1969



Paul Halphen



Elizabeth Wendt

Outstanding 4-H Club Honors Won By Son and Daughter of Employees

A son and a daughter of Plant employees recently distinguished themselves and brought honors to their families with outstanding achievements in their 4-H Club work. One received his honor to continue a family tradition and the other achieved national health honors at an age at which she may have not been living had she not had open heart surgery six years ago to correct a congenital defect.

Paul Halphen, 19, son of Fabio Halphen, Eng., was a state 4-H Club winner in the Agricultural Reports program, which covers several projects, and was awarded a trip to the National 4-H Club Congress in Chicago. Paul, who is now a freshman at LSU, went further and was named one of six national winners in the 4-H Club Agricultural Reports program in which 966,000 4-H Club members throughout the nation were enrolled. As a national winner, he was awarded a \$600 educational scholarship by the International Harvester Co.

Elizabeth Wendt, 16, daughter of Robert Wendt, Maint., represented

Louisiana at the National 4-H Club Congress as state winner in the 4-H Club Health project. She placed ninth in national competition, just three places away from being a national winner and receiving a college scholarship. She is a junior at Pride High School.

In 1964, at age 10, she underwent open heart surgery by Dr. Denton Cooley, world famous heart surgeon of Houston, so that she may live and participate in normal activities.

Paul, the tenth of 15 Halphen children, is eighth to be named a state 4-H Club winner. Four of his elder brothers were state winners.

(Continued on Page 7)



Elizabeth Wendt is shown with her parents, Mr. and Mrs. Robert Wendt in 1963, shortly after she underwent open heart surgery at Texas Children's Hospital in Houston to correct a congenital heart defect. In the years since then she has gone on to win state honors in her 4-H Club health projects and placed ninth in the nation at the recent 4-H Club Congress in Chicago.

Time for Review and Resolutions

Four Objectives for '70 Will Achieve Improvement Over '69

Another eventful year for the Baton Rouge Plant and its employees is drawing to a close. A new year is beginning and will surely unveil new developments for the Plant and its people. As we wind up 1969 that is ending and look to the 1970 that is ahead, it might be timely to quickly review 1969 and to make some resolutions for 1970.

This year has brought continued advancement of a number of employees to positions of greater responsibility. Heading the list of promotions for 65 Plant employees in 1969 was that of William C. Strader to resident manager. He succeeded James J. Bergin, who assumed new staff duties in the Manufacturing Department, with offices in the Ethyl Tower. Involved in the promotions were transfers of employees to other Company locations. Also of significance in the advancement of many employees was the promotion of 17 men to foremen in various sections of the Plant.

While the employment rate at the Plant is not as high as it has been in recent years, new employees are continuing to join the Company regularly. So far this year 140 new employees have come to work at the Plant.

While we have been welcoming new employees to the Plant, we have seen many other employees, most of them with long Company service, retire under provisions of

The Covers

Our color cover picture features the Bobby Wilson family in a Christmas scene at their home at 1824 Hood Ave. Bobby, standing, works in Stores and Services. Sitting around the tree are his wife, Sandra, holding Philip, 18 months old, and Robb, 3. Bobby's father, B. T. Wilson, works in H-C Operations and two aunts, Mignonne and Marjorie Wilson, work in Personnel and the R&D Staff, respectively.

For our back cover "Christmas Tree" greeting we are indebted to the "Calco News," publication of the California Oil Company Division of the Chevron Oil Co., New Orleans.

with the support and participation of every employee on the Plant, can achieve much progress:

Objective Number 1 is to improve our safety performance, both on and off the Plant, during the coming year. When we sustain a total of 17 major injuries plus 700 minor injuries on the job, and 109 non-work time-losing injuries in the first 11 months, then it is time for us to change this trend drastically if the Plant is to be operated efficiently and at lowest cost!

Objective Number 2 is better attendance on the job in 1970. Our plant absentee rate of about 6 percent is much higher than the rate at other industrial plants. This places our plant at a distinct disadvantage in meeting competition in the market place. It is the individual responsibility of each employee to make every effort to keep himself physically able to work and to be on the job when scheduled.

Objective Number 3 is continued emphasis on cost control. Nothing is more important in keeping the Baton Rouge Plant competitive than for each of us to practice effective cost control in every job and every activity we carry out as a member of the Plant team!

Objective Number 4 is improved products and processes. While research employees and those in engineering are working on this every day—to keep the Baton Rouge Plant and the Company progressing—each employee can contribute to this objective through the studying of ways to do his job better!

Let's make '70 a success—the best year in history for the Baton Rouge Plant!

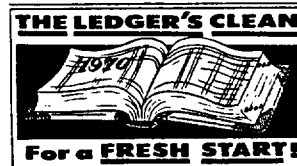


the Company's Retirement Income Plan. During the year 33 of these employees have retired at age 65 or have accepted early retirement.

Plant employees continued in 1969 to be recognized through receipt of U. S. and foreign patents for new methods, products or processes in which they have pioneered. Forty-one employees were recognized during the year for earning patents.

Among other highlights of 1969: Employees continued to participate in a wide variety of training for improvement. Willie Dipaola was re-elected to his eighth two-year term as president of Local 12900 UMW. Hymin Shapiro, Res. Plan., and Fred Frey, Non-Div. Res., completed several years of extra-curricular work with the publication of their 486-page book, "The Organic Compounds of Lead." The Company and the two unions reached agreement on terms of new two-year contracts. Three employees completing 40 years of Company service were Henry Houdart, Tel. Op., Lew Barnum, Pub. Rel., and Tommy Lee, TEL-Sod. M&C.

These are just a few of the things that mark the year 1969. What about 1970? A set of resolutions, objectives or goals—whatever you want to call them—can serve as a blueprint for doing a better job of operating the Baton Rouge Plant successfully in the year ahead. Here are just four objectives which,



Six New Salaried Employees Have Reported for Work on the Plant

Six new salaried employees were welcomed recently as they reported for work on the Plant during November. Five of the employees are in management and the other is a clerical employee.

Allen T. Arthur, a new supervisor in Sodium Operations, was born in San Francisco, but considers Midland City, Ala., his home town. He holds a BS degree in chemical engineering from Auburn University. He has resided in Baton Rouge since 1966 when he joined another local industry.

Kermit R. Littleton is a new applications chemist in Plastics Research. He is a native of Greenville, Miss., and attended Mississippi State University and later Delta State College at Cleveland, Miss., where he earned his BS degree in chemistry.

Laddie McVicker joined the Company as a rate analyst in Purchasing & Traffic. He was born at Marion, La., but has resided at New Orleans since 1966 while employed by the Union Pacific Railroad. He received his BA degree in business administration from Southeastern Louisiana College.

Kishan K. Seth was employed in mid-November as a development engineer in Process Development. A native of Amritsar, India, who calls Bombay his hometown, Seth holds a number of degrees. After earning his BS degree in chemical engineering and his MS degree in science technology at Bombay University, he came to the United States and earned his MS degree in chemical engineering at the University of California and his PhD degree in the same field at North Carolina State.

Allen A. Touchard was born in



Arthur



Littleton



McVicker



Seth



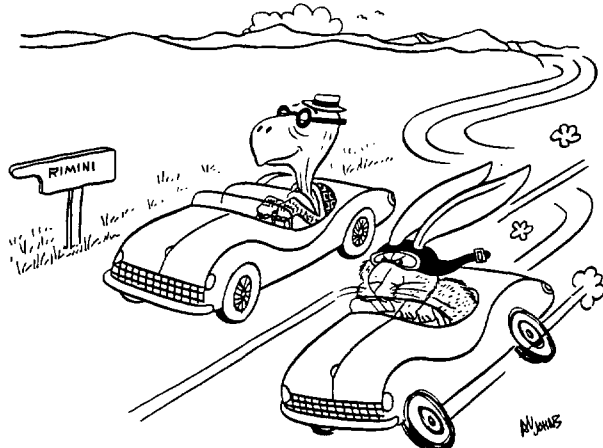
Touchard



Marchand

Thibodaux but calls Des Allemands his hometown. He joined the Company in late November as a development engineer in Process Development. He received his BS degree from Nicholls State College in Thibodaux.

Annette L. Marchand reported for work in early November as a steno-clerk in Finance.



MAKE HASTE SANELY

AN INTERESTING experiment in Europe points up the folly of "passing every car on the road."

Two identical cars, fitted with instruments which registered every driving detail, made a test run of almost 1,000 miles from Hamburg to Rimini on the Italian coast. More than half the distance was over expressway-type routes.

One driver was told to make the best time he could, to pass when it was safe and take bends at maximum possible speed. The second was told to take it easy, to avoid any risk and to move as the traffic flow permitted.

Result: After almost 1,000 miles, the speed demon finished only 31 minutes ahead of the relaxed driver. Taking every advantage, he averaged less than 50 m.p.h. He was behind the wheel 20 hours and 12 minutes and used his brakes

1,339 times, including four emergency stops. He passed 2,004 other cars and was passed by only 13.

The slower driver braked 652 times (with no emergency stops), passed 645 times and was passed 142 times. His driving time was 20 hours, 43 minutes.

Experienced drivers from West Germany's biggest motoring club were skeptical and tried a test of their own—an 800-mile run from Cologne to the Brenner Pass.

In this test, the fast car took 16 hours, 52 minutes; the slow took 21 minutes longer.

In both tests, besides risking his life and endangering others, the fast driver paid a penalty of about 10 more gallons of gasoline, plus obvious wear on his brakes, tires, suspension and engine.

Employee and Advertising—50 Years Ago!



H. W. BARNES CO., INC.
EXPERIMENTAL WORK
Metal Spinning and Stamping in
ALUMINUM STEEL ZINC
NICKEL SILVER BRONZE TIN
BRASS COPPER
Office and Display Rooms
1320 Unity Street
Factory Unity, Pilling & Factory Sta.
Philadelphia
BOTH PHONES

It was about the same year the advertising above, in the form of a blotter, was being used that the picture at right was made. The blotter was printed and used between 1919 and 1921 by the father of the youngster in the picture. Yes, you guessed it—he is John Barnes, locomotive operator, Stores and Services.

The advertising was for his father's business in Philadelphia and marked some of the first experimental work with aluminum. The picture was made when Barnes was about four years old. A native of Philadelphia, he joined the Company in September 1943 as a helper in Maintenance.



CLASSIFIED —ADS—

For Sale

Automobile—1966 Cadillac sedan De Ville. Excellent condition. Phone 924-2052.

Banjo—Slightly used four-string tenor Silvertone. Ideal for beginner. \$35. Phone 357-0895.

Horse—Five-gaited Palomino Tennessee walking horse. Sand colored with white mane and tail. Phone 927-6449.

Lot—75-ft. x 172-ft. lot on Pasadena Drive in Park Forest Subdivision. \$5,300. Phone 664-4647.

Miscellaneous — Portable typewriter with carrying case in very good condition—\$35; boy's blue suit, size 12 regular, worn few times—\$10. Phone 924-3520 after 1 p.m.

Wanted

Freezer—Small chest-type. Must be in good condition. Phone 357-4118.

Piano—Used, but in good condition. Must be reasonable price. Phone 924-3520 after 1 p.m.

Moveable Building—Small moveable building, approximately 200 sq. ft. Phone 644-3904 in Gonzales.

Gets National Honor

Justin Ourso, grandson of Annuitant Alvin Ourso, recently was one of two Louisiana youths named to represent the state in the 1970 U. S. Senate Youth Program in Washington. In addition to one week in Washington he will also receive a \$1,000 scholarship.

Named Eagle Scout

Gary Sanders, 15, was awarded his Boy Scout Eagle Badge in early November. The son of Joseph E. Sanders, TEL-Sod.

M&C, Gary is the second of Sanders' sons to be named an Eagle Scout. His older brother, Joseph, was an Eagle Scout as a youngster and was later named "Airman of the Year" at Keeler Air Force Base and was chosen one of 10 "Outstanding Young Men of America." Gary is a member of Troop 27, which is sponsored by the



Bethel Methodist Church.



Merit Scholarship Test on February 14

Employees are reminded that sons and daughters who are now high school juniors—who expect to graduate from high school and enter college in 1971—should check with their high school guidance counselors or principals in regard to registering for the National Merit Scholarship qualification test to be given on February 14. Taking these tests is an automatic application for the 1971 Ethyl Merit Scholarship. The tests for present high school seniors were given last February, and semifinalists for the 1970 National Merit Scholarships—including the Ethyl scholarship—have already been named.

The **Antiknock**

Published for Employees at:
Ethyl's Principal Manufacturing
Research & Development Center,
Baton Rouge.

The purposes of THE ANTI-KNOCK are to communicate:

- The accomplishments and activities of Ethyl people.
- The performance and progress of our Company.
- The value and results of teamwork at our Baton Rouge Plant.
- The continuing and increasing need for a greater appreciation of our American way of life.

Ethyl is Supporting JA Program For Fourteenth Consecutive Year



Members of REDIMAIL package pre-addressed utility envelopes under the watchful eyes of their three advisers, standing at right. From left are Phil Beaver, Tech. Serv., Production adviser; Bob Sanders, Pioneering Res., Management adviser, and Frank Orlandi, R&D Serv., Sales.



A small polyethylene bag for garbage and trash disposal is the product being marketed by QUALITY PRODUCTS. Shown here are a few of the Achievers as they packaged the bags for sale. In background are Sales Adviser Charles Stevenson, Ind. Eng., at left, and Bill Bryan, Emp. Rel., Production adviser. Don Dyer, Cent. Finance, who is serving as the Management adviser, is not shown.



The third of three Ethyl-sponsored companies is WATER-TITE which markets a water repellent for clothing as its product. Its advisers, shown here with the Achievers, are Don Hansen, left, and Jim Gaines, Management and Production advisers, both of Engineering, and Walter Breckoff, Com. Dev., Sales adviser. Bill Monroe, Eng., is also an adviser.



Members of the JA companies take advantage of Executive Night ceremonies to sell their products. Above, Beckie Bombet sells QUALITY PRODUCTS plastic bags to Robert Schmidt, manager, Emp. Rel., and Dr. M. F. Gautreaux, general manager of R&D.

A water-repellent for clothing, polyethylene bags for garbage and trash disposal and pre-addressed envelopes for mailing payments for utility bills are the three products chosen by the three Junior Achievement companies being sponsored this year by the Company.

WATER-TITE, which meets on Tuesday evenings, has chosen the water-repellent for clothing as its product. Advisers are Don Hansen, Eng., Management adviser; Jim Gaines, Eng., Production; Walter Breckoff, Com. Dev., Sales, and Bill Monroe, Eng.

QUALITY PRODUCTS, which holds its meetings on Wednesday evenings, is packaging polyethylene bags for garbage and trash disposal as its products. Advisers are Don Dyer, Cent. Fin., Management adviser; Bill Bryan, Emp. Rel., Production, and Charles Stevenson, Ind. Eng., Sales.

The third company, REDIMAIL, which also meets on Wednesday nights, is selling pre-addressed utility envelopes. Its advisers are Bob Sanders, Pioneering Res., Management; Phil Beaver, Tech. Serv., Production, and Frank Orlandi, R&D Serv., Sales.

These three Ethyl-sponsored Junior Achievement companies held their annual Executive Night ceremonies in mid-November, at which time they were presented charters by Ethyl representatives. WATER-TITE received its charter from John Klock, manager of

Maintenance and Construction. Tom Mixon, superintendent of Engineering, also participated in the ceremonies.

Later Dr. M. F. Gautreaux, general manager, R&D, presented charters to QUALITY PRODUCTS and REDIMAIL. In addition, he and Robert Schmidt, manager, Employee Relations, talked to the achievers on the importance of the JA training.

The 1969-70 Junior Achievement year is the fourteenth consecutive year that the Company has supported the JA program through financial support and through the leadership of volunteer advisers. Ethyl is one of the charter members of Junior Achievement of Greater Baton Rouge, Inc., formed here in 1956 to provide business training to the high school youths of the Baton Rouge area.

Through the JA program many of these students have learned the basic principles of our free enterprise business system through the actual experience of operating their own companies.

During each school year students organize a company, elect officers and act as a board of directors in making decisions; choose, produce and sell a product; keep accurate records on expenses and income; and, finally, liquidate the company at the end of the school year.

On this page are pictures showing some of the activities of the Achievers and of the recent Executive Night ceremonies.



In picture above John Klock, manager, Maintenance and Construction, presents the company charter to Ricky Moses, president of WATER-TITE, at Executive Night ceremonies.



Dr. M. F. Gautreaux, general manager, R&D, presents a charter to Janet White, president of QUALITY PRODUCTS, at the company's Executive Night ceremonies.



Two other achievers who take advantage of the visit of Ethyl representatives to make some sales of water repellent are Karen Schmidt, left, and Valeta Chumney, both of WATER-TITE. The customers are Thomas Mixon, Engineering, and John Knock, M&C.



Annuitant Wells, right, goes over the business records of the Wells Cargo Company with his son, Hardy Wells, Jr., in the office at 139 Europe Street. The company handles local and cross-country moving and long and short-period storage. Hardy, a former employee at the Plant, is president, and his father is vice-president of the company.

'Fudd' Wells Manages to Keep Busy As He Enjoys His Retirement Years

Editor's Note: Insurance authorities and others agree that keeping busy at a hobby or a part-time job of enjoyable work that health permits is recommended for retirement years instead of the proverbial retirement "rocking chair." Many of our Plant annuitants are following that advice. In this issue we present the sixth in a series of articles telling of the activities of these annuitants.

Hardy O. "Fudd" Wells, who accepted early retirement in 1959, has "practiced what he preaches" during his retirement years. He has kept busy doing the things he has enjoyed doing, yet he has found time to relax and "see a few things" along the way.

When asked to give suggestions to his former fellow employees at the Plant who are nearing their retirement, Wells said, "When you retire, go ahead and do the things you have been thinking about, such as using leisure time to go places and see things. In other words, do these things that you haven't had the time to do while working. However, after doing those leisure things, be prepared to 'settle down' with a job or hobby in which you will be contented and in which you will be accomplishing something as you keep busy."

Wells began his retirement in 1959 with work for the Louisiana Department of Commerce and Industry. During four years he was associated with the Department, he became director of personnel for the tourist stations throughout the state, which were then under the direction of the Tourist Bureau of the Department.

Following this job, he became associated with his son, Hardy Wells, Jr., who himself is a former Plant employee, in the Wells Cargo Company in Baton Rouge. Young Wells is president and his father is vice-president of the firm, which handles moving and storage of a wide variety of materials, including furniture and anything else "that is not

Since The Antiknock began its series of articles about Plant annuitants we have received many comments from annuitants telling how much they appreciate reading about what some of their fellow annuitants are doing. If you have retired, and would like to see more articles about annuitants, why not let us or the Employee Benefits Office know what you are doing. We'd like to hear from you!



Wells checks the records on some Ethyl PVC compound which is stored at the Wells Cargo warehouse. At the time the picture was made the compound had been purchased by a New York buyer and was being held in storage awaiting shipment.

Harold Bourgeois Begins Retirement

Harold Bourgeois, a welder in H-C M&C, completed more than a quarter of a century of active Plant service with the Company when he retired, effective December 1, at age 65 under provisions of the Company's Retirement Income Plan. He had worked on the Plant since February 1942 when he was hired as a helper in what was then known as Ethyl Chloride Operations.

He lives at Duplessis, La. (Box

693). He and Mrs. Bourgeois are the parents of two daughters and one son, all of whom are married. They have eight grandchildren.

Harold and Mrs. Bourgeois's plans for retirement are to make extensive use of a camping trailer, which he purchased recently. They plan to tour various sections of the country and will probably go to the Smoky Mountains first, that is, as soon as the weather permits.

He likes to play golf and also enjoys both fishing and hunting. At retirement time he was "looking forward" to considerable painting and repair work on his home and considerable yard work with their flowers and shrubs.

Internal Combustion Engine Most Efficient

In an article appearing in the November 10 issue of "Journal of Commerce" P. N. Gammelgard, vice-president for environmental affairs of the American Petroleum Institute, was quoted at the annual API meeting as commenting that remarkable progress has been made in reducing pollution from the automobile.

His statement pointed out that in 1968 model cars, emissions of hydrocarbons and carbon monoxide from a typical car were reduced by two-thirds from what they were in 1962, and on 1971 models hydrocarbon emissions will be less than 15 percent, on the average, of what they were seven years ago.

On the basis of this record, Gammelgard predicted that in the years ahead the internal combustion engine would continue to be the most efficient power plant available.

He made these comments in an overall report on the oil industry's pollution control program in which it is investing \$1 million a day.

perishable." As part of the business, they maintain a large warehouse at 139 Europe Street. Hardy, Jr., worked for the Company for 13 years—from 1949 to 1962.

Wells Cargo is the agent for Bekins Van Lines and they can arrange cross-country moving and for long- and short-period storage.

In addition to Hardy, Jr., Wells has two daughters—Joyce and

Keep Him Safe!



Keep Santa smiling—don't let an accident spoil your family's Christmas! Practice good safety with your Christmas decorating and holiday activities.

Jeanette—now Mrs. Dan Annison and Mrs. Richard Prestridge, respectively. He has seven grandchildren and two great grandchildren. Mrs. Wells died in February 1967.

He joined Ethyl on the Plant in 1944 in TEL Maintenance and at the time he accepted early retirement in 1959 he was an electrician. His home address is 3046 Beech Street.



Two of the key members of the Wells organization are shown here with Annuitant Wells as they reviewed a furniture storage estimate. Standing at left is Mrs. Carolyn Evans, and at right, Mrs. Hilda Tuttle.

Five grand-children and one son, all of whom are married. They have eight grandchildren.

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Five generations of the Lambert family are shown in the picture above. Grouped around Mr. and Mrs. John Lambert are, from right to left, their daughter, Mrs. Frank H. Rice; her daughter, Dora Lee Brown, Emp. Rel., and her husband, Leo Brown, Prod. Plan; Monica Lawton, being held by her father, Richard Lawton, son of Dora Lee, and his wife, Tanya. The Lamberts are grandparents also of Robert H. Rice, H-C M&C, and Norma Brooks, Mfg. Staff, Ethyl Tower. Tanya Lawton is the daughter of Jesse Y. Hayden, TEL Op.

Grandparents of Employees Celebrate Their Sixty-Fifth Wedding Anniversary

The grandparents of two Plant employees and of a former long-time Plant employee celebrated their 65th wedding anniversary on November 23. They are Mr. and Mrs. John Lambert, 87 and 81 years "young," of Innis, who have lived through many changes and improvements in life since their marriage in 1904, at the ages of 22 and 16, respectively.

They are the grandparents of Dora Lee Brown, Emp. Rel., and Robert H. Rice, H-C M&C, and of Norma Brooks, long-time former Plant employee who is now secretary to Vice President of Manufacturing Wallace F. Armstrong at the

Ethyl Tower. They are among 68 living descendants of the Lamberts.

More than 125 friends and relatives paid tribute to Mr. and Mrs. Lambert during an afternoon reception on November 23. Included in one of the groups were five generations. (See picture above.)

Ethyl is further identified with Mr. and Mrs. Lambert since Leo Brown, husband of Dora Lee, works in Prod. Plan. on the Plant. Also, Tanya Lawton, wife of Dora Lee's son, Richard Lawton, is the daughter of another employee, Jesse Y. Hayden, TEL Op.

Sons of Two Employees Are Members Of LSU and Grambling Football Teams

Two sons of employees have distinguished themselves in 1969 as members of their football teams at two universities in the state.

Craig, son of Robert E. Burns, TEL-Sod. M&C, is a member of the defensive team at LSU, which led the nation in defense against rushing. He played defensive safety. He is a junior and is majoring in physical education and business administration.

Craig is a graduate of Baton Rouge High School and played both offense and defense as a member of the Baton Rouge High Bulldog squad. He played offensive halfback and defensive safety.



Craig Burns



Calvin Dyer

Employees Continue to Get Recognition Through the Patents Awarded to Them

Continuing a year of extensive recognition of employee know-how through the rewarding of domestic and foreign patents, 13 more employees have recently received patents for their developments. Previously 28 employees had been recognized as patent recipients during 1969.

Employees receiving patents and a brief description of the patents are as follows:

Dr. Richard Gorsich, Ind. Chem. Res.—modified Grignard route to organolead compound.

Hymin Shapiro, Res. Plan., and Russ Hudson, R&D Serv.—a gasoline composition containing an organo-1, 1-dihalocyclopropyl lead compound.

Larry Cliver, Mfg. Op.—recovery of by-product lead in TML manufacture.

Dr. James Wood, Non-Div. Res.—beryllium vapor plating process (share).

Dr. Walter Foster, technical director, Chemical, and Kenneth Presswood, Tech. Serv.—thermal stabilization of organolead compounds.

Hymin Shapiro, Res. Plan., and Frank Conrad, Ind. Chem. Res.—co-production of aluminum fluoride and metallic titanium.

Paul Kobetz, Ind. Chem. Res.—production of dialkylaluminum hydride and sodium aluminum tetrahydride (share).

Dr. Tillmon Pearson, Ind. Chem. Res.—Canadian patent on manufacture of organolead compounds (share).

Dr. Robert Fanning, Proc. Dev.—British patent on production of carboxylic acids.

Paul Kobetz, Ind. Chem. Res., and Warren Becker, Econ. Eval.—Italian patent on the production of metallic aluminum.

Charles Cook, Eng.—West German patent on annular die for the extrusion of thermoplastic material (share).

Those patent recipients not shown here were pictured earlier this year in recognition of other patents which they have received in 1969.



Becker



Conrad



Cook



Hudson



Kobetz



Pearson



Wood

'Temporary' Building Going After 22 Years



Since these pictures were made, the old Services Building, located just north of the M&P Building, has been completely torn down. It was constructed 22 years ago, in 1947, as a "temporary" office building. It was built primarily for use by Finance employees and has since been used by other groups including M&C Planning and the Inspection Group of Engineering, and for many years the Ethyl Employees Credit Union was in this building.

Service Anniversaries

30 Years

25 Years



Vernon Altman
Power



Charles Brou
TEL Op.



Alvin Brown
TEL Op.



Clarence Brown
TEL Gen. Serv.



David Evans, Jr.
H-C M&O



Waldo Ford
TEL-Sod. M&O



Robert Garrison
TEL-Sod. M&C



Leon Hamilton
H-C Gen. Serv.



James Hodges
R&D Lab.



Henry Payne, Jr.
TEL Gen. Serv.



Dan Peacock
Sod. Op.



Willis Wartelle
TEL-Sod. M&O

Other Awards

15 Years

Mary Ann Hughmark, R&D Staff
Richard Kinney, Maint.
Roger Maughan, Ind. Chem. Res.
Edwidge Simoneaux, TEL-Sod. M&C

10 Years

Walter Lawrence, Chem. Res.

5 Years

Bennie O'Rear, Plastics Res.
Charles Cook, Eng.
Gary Babcock, PVC Op.
Charles Black, Power
Edward May, TEL-Sod. M&C
Ronald Kendrick, TEL-Sod. M&C
Wagner Perrault, H-C M&C
Ronald McKinney, TEL-Sod. M&C
Donald Keller, H-C M&C
Crawford Lewis, TEL-Sod. M&C
James Earles, TEL-Sod. M&C
William Carradine, H-C M&C
Al Souler, H-C M&C
Richard Haley, H-C M&C
William Lewis, Stores & Serv.
Robert Wascum, TEL-Sod. M&C

Johnnie Lewis, TEL-Sod. M&C
Kenneth Rushing, TEL Op.
Tommy Kennedy, TEL-Sod. M&C
William Rogers, H-C M&C
William Stevenson, Sod. Op.

Pictures Not Available

Pictures of the following employees who observed service anniversaries in November and December were not available: 30 Years—Glynn Carter, John Floyd and Charles Lefebvre, all of TEL-Sod. M&C; Taylor Brashier, Maint., and Gladys Gilmore, Stores & Serv. 25 Years—Luther Bennett, Felton Doughty, Willie Ellis, and Percy Tyler, all of TEL-Sod. M&C, and Rosalie Agosto, Finance.

Toys for Tots

As The Antiknock went to press members of the Ethyl Management Club were getting toys ready for the Club's 17th Annual Toys For Tots collection, which is held each year at the December meeting. Leon Paszkowski, Maint., is chairman of the Committee. Members are Robert Wendt, Norman Wilton and Charles Smith, all of Maintenance.



Belgium Study

Henry Wall, III, Proc. Eval., is one of six young men chosen by the Rotary Clubs of the southwestern Louisiana district to participate in an expense-paid group study exchange in Belgium for two months next spring. Henry is the only one in the group who is from Baton Rouge. A similar group of young Belgian businessmen were the guests of the Rotary Clubs of this district last spring.

20 Years



James Lee
H-C Gen. Serv.



Eldredge Robinson
H-C Gen. Serv.



Thomas Wallace
H-C Gen. Serv.



Edmund Williams
H-C M&C

There Have Always Been Arm-Chair Experts

During the period of many millions of words that have been written and spoken about the war in Vietnam, there have been uncounted "experts" who knew just how the matter could be solved and the battle won. In this connection, we recently ran across the following statement on arm-chair experts, which will be of interest to readers.

"In all the clubs and even—God save us!—at dinner tables, there are experts . . . who know what places should be held with garrisons, when or by what pass the country should be invaded . . . when we must join battle with the enemy and when it is better to remain inactive. Not only do they decide what should be done, but when anything is done contrary to their opinion, they accuse the leader as if he were in criminal court . . . If there is anyone who is confident he can advise me as to the best advantage of the state in this campaign, let him not refuse his services to the state but come with me into the country. If anyone is reluctant to do this and prefers the leisure of the city to the hardships of campaigning, let him not steer the ship from on shore."—Lucius A. Paulus, Roman commander in Macedonia, 168 B.C.

Outstar

(Continued)

ners in the A program, one in the 4-H Club and two sisters in Home Impro

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The Halphen Brusly in West ish. Paul had Agricultural Re ing his eight ye He has carried ent categories his projects hav \$5,000. The b came from gro 18 acres of co soybeans. He project in whi head of cattle and he has gardening, da swine projects

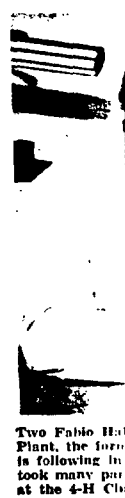
He has held has been a d tional 4-H C Washington, h strations, prep hibits and has brothers and s 4-H Club work

In an article family appear last year, Fal out that the received in 4 helped in bu work, helped family and, p tant, has provi ing opportunit dividends in e cated by the

Brother

The same do ably be applic ily, also. Eliz neth, was aw National 4-H year as a stat While there b national winn a \$600 colleg his sister a High School, named an "C of America"

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Outstanding 4-H Club Honors . . .

(Continued from Page 1)

ners in the Agricultural Reports program, one was a state winner in the 4-H Club Electric program and two sisters were state winners in Home Improvement.

Held Many Offices

The Halphen family lives at Brusly in West Baton Rouge Parish. Paul had been enrolled in the Agricultural Reports program during his eight years in the 4-H Club. He has carried projects in 15 different categories and estimates that his projects have earned him nearly \$5,000. The biggest dollar profit came from growing 28 acres of rye, 16 acres of corn and 12 acres of soybeans. He conducted a beef project in which he cared for 400 head of cattle and raised 28 calves, and he has also participated in gardening, dairying, poultry and swine projects.

He has held many club offices, has been a delegate to the National 4-H Club Conference in Washington, has given 675 demonstrations, prepared hundreds of exhibits and has helped his younger brothers and sisters get started in 4-H Club work.

In an article about the Halphen family appearing in *The Antiknock* last year, Fabio Halphen pointed out that the training the children received in 4-H Club work has helped in building family teamwork, helped provide food for the family and, perhaps most important, has provided leadership training opportunities which have paid dividends in many ways as indicated by the honors won.

Brother Is Winner

The same description could probably be applied to the Wendt family, also. Elizabeth's brother, Kenneth, was awarded a trip to the National 4-H Club Congress last year as a state Automotive winner. While there he, too, was chosen a national winner and was awarded a \$600 college scholarship. Like his sister a student at Pride High School, Kenneth was recently named an "Outstanding Teenager of America" at the school.

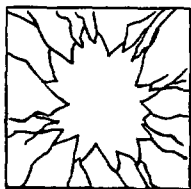
Elizabeth, or "Sissy" as she is known, is a junior at Pride. In addition to health, her 4-H Club projects have included home improvement, food and nutrition and cloth-

ing. She was the parish "sew with cotton" winner in 1968, the parish and district winner in a chicken barbecue method contest and exhibited the state champion Red Leghorn rooster in 1968.

Born with Defect

After it was determined while she was still a baby that Elizabeth had been born with the congenital heart defect, doctors directed her parents to make sure she followed very limited activities until she grew up enough to allow for the open heart surgery. Doctors did not want to perform the surgery until there was no other course to take. When, at the age of 10 in 1964, Elizabeth was hospitalized at the Baton Rouge General Hospital with kidney infection and other complications, it aggravated the heart condition to the point that doctors decided that open heart surgery must be performed promptly if Elizabeth was to live. The surgery by Dr. Cooley was successful and Elizabeth has gone on to take state and national health honors while living and enjoying an active teenager's active life.

Both Paul and Elizabeth, who have brought outstanding honors to themselves and to their families, are to be congratulated for their achievements. *The Antiknock* salutes them for their significant accomplishments!



WHAT IS IT?

Think you've seen something similar on your wall at home — the working genius of your child? Possibly. A spider web, not quite. It is shattered glass. The jagged edges represent the car windshield of a driver who failed to buckle his seat belt. He swerved into a post to avoid hitting another vehicle.



Two Fabio Halphens—Fabio, III, at left, and his father, Fabio, Jr.—work at the Plant, the former in TEL-Sod. M&O and his father in Engineering. Paul Halphen is following in the footsteps of his older brother, Fabio, III, since the latter also took many parish, state and national 4-H Club awards and represented Louisiana at the 4-H Club Congress in Chicago as a state winner in an electricity project.

- In Memoriam -

Death claimed two active employees and two annuitants recently as 1969 draws to a close.

Etienne M. "Peck" Haydel

Etienne M. "Peck" Haydel, H-C M&C, 48, died October 31 in the East Ascension Hospital in Gonzales. Funeral services were conducted November 3 at St. Mary's Catholic Church in Union.

Survivors are his widow, mother, three daughters, seven sons and three sisters.

He was employed on the Plant in May 1947 and was a sandblast painter in H-C M&C.

Ernest L. Smith

Word was received on the Plant on December 1 that Annuitant Ernest L. Smith, 72, had died on November 25 in Tylertown, Miss. Information on his funeral services and a list of survivors were not available at press time for *The Antiknock*.

He was hired in 1944 as a Stores clerk and was a warehouseman in Stores & Services when he accepted the Company's special early retirement offer in February 1962. At the time he retired he and Mrs. Smith said they would return to their farm near Tylertown to raise cattle.

Winfield B. Sutcliffe

Annuitant Winfield B. Sutcliffe, 72, died on November 23 at Dixon Memorial Hospital in Denham Springs after a lengthy illness. Funeral services were conducted the following day, November 25, at the Walker Baptist Church, with interment in the Palmetto Cemetery.

Survivors include his widow, a stepson, six daughters, one brother and two sisters, in addition to several grandchildren and great-grandchildren.

He was hired on the Plant as an operator helper in TEL Operations in December 1943. He was an operator when he accepted early retirement in February 1962.

Sid Thomas

Sid Thomas, TEL General Services, 57, died on December 1 at the Baton Rouge General Hospital after an illness of several weeks. Wake services were held at the Elm Grove Baptist Church on December 5, with the funeral being held at the church on December 6.

Survivors include his widow, eight children, and one sister.

He was hired on the Plant in August 1944 and at the time of death he was in the General Services pool, working the 4 to 12 shift.

Six Employees Receive Promotions

Six employees have been promoted to new positions in recent weeks and one of them has been transferred to another division.

Effective November 1, three men in Maintenance were promoted to salaried foremen. Roy J. Andre became painter foreman in General Maintenance and Johney Little, Jr., advanced to General Services foreman, also in General Maintenance. Henry Cedotal was named mechanical foreman in TEL Maintenance.

Also on November 1, Robert Foulks, Jr., advanced to salaried production foreman in Sodium Operations, and Karl Cooper was promoted to senior process design engineer in Process Design.

Later in November, Dr. Richard Zietz, assistant director of Industrial Chemicals Research, R&D, transferred to the International Division where he assumed the new position of manager, Product Development.



Andre



Cedotal



Cooper



Foulks



Little



Zietz



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When someone

mentions the Christmas Spirit we are inclined to think of Santa Claus, Christmas trees,

merry making and all the other things which make up the glamour of Christmas. For weeks, even months before Christmas, we

busy ourselves night and day buying presents, sending Season's Greetings, decorating our homes and planning parties. And

then, when it's all over, we settle back into a routine with a feeling that "we're glad it's all over."

The true Christmas Spirit, however, may be made up of different things. The spontaneous desire to help a poor family, to send flowers to a sick person, to make some less fortunate child happy with unexpected toys, to take up a collection for a distressed person—all these, and many more just like

them, perhaps are the things which go into the true Christmas Spirit.

Wouldn't it be a wonderful world if all of us were imbued with this *true* Christmas Spirit all year long? What a tremendous difference it would

make in the battle against unhappiness, fear, want, and disease if during January and February and March and all the other months of the year we

cared as much as we do at Christmas time for those less fortunate than ourselves.

Who knows but what this year-round Christmas Spirit would then help us to reach the goal given us over nineteen hundred years ago when the One whom we honor at Christmas said

"Love thy neighbor as thyself."

Merry Christmas and
Happy New Year to All



Season's Greetings

The Antiknock