

FILE NAME: National Safety Council (NSC)

DATE: 1955

DOC#: NSC256

DOCUMENT DESCRIPTION: Transactions of the NSC Vol 1 - General Sessions -
43rd National Safety Congress



1955

TRANSACTIONS

VOLUME 1

GENERAL SESSIONS



43rd National Safety Congress and Index to Transactions of All Sections

Officers, Trustees and Board of Directors.....	4
Annual Council Meeting.....	11
Minutes	11
The Six Be's of Safety (Downborn).....	13
The Army Transportation Corps Safety Program (Yount).....	17
I Speak for Democracy (Evans).....	22
Banquet	24
We Mean Business (Langlie).....	24

(Continued on next page)

NATIONAL SAFETY COUNCIL • 425 North Michigan Avenue • Chicago 11, Ill.

National Safety Council

National Safety Council

OFFICERS

Chairman, Board of Directors: CLYTON W. PHALEN, Michigan Bell Telephone Company, Detroit, Mich.

President: NED H. DEARBORN, President, National Safety Council, Chicago, Ill.

Vice-President for Farms: GUY L. NOBLE, Managing Director, National Committee on Boys and Girls Club Work, Chicago, Ill.

Vice-President for Finance, and Treasurer: WILLIAM H. LOWE, Treasurer, Inland Steel Co., Chicago, Ill.

Vice-President for Homes: WALTER A. STEWART, c/o American Optical Company, Southbridge, Mass.

Vice-President for Industry: DONALD G. VAUGHAN, Secretary, Aetna Casualty & Surety Co., Hartford, Conn.

Vice-President for Labor: HARRY REAR, Assistant to Secretary-Treasurer AFL-CIO, American Federation of Labor and Congress of Industrial Organizations, Washington, D. C.

Vice-President for Local Safety Organizations: ROBERT R. SNODGRASS, President, Atlas Auto Finance Co., Atlanta, Ga.

Vice-President for Membership: ROBERT T. ROSS, Manager, Employee Service, Industrial Relations, Ford Motor Co., Dearborn, Mich.

Vice-President for Public Information: BOYD LEWIS, Vice President and Executive Editor, NEA Service, Inc., New York, N. Y.

Vice-President for Schools and Colleges: LOWELL B. FISHER, State Chairman, North Central Association of Colleges and Secondary Schools, University of Illinois, Urbana, Ill.

Vice-President for Traffic and Transportation: FRANKLIN M. KREML, Director, Transportation Center, Northwestern University, Evanston, Ill.

Vice-President for Women's Activities: MISS MARION E. MARTIN, Commissioner of Labor and Industry, State of Maine, Augusta, Me.

Executive Vice-President: G. C. STEWART, Executive Vice-President, National Safety Council, Chicago, Ill.

Secretary: R. L. FORNEY, Secretary, National Safety Council, Chicago, Ill.

Assistant Treasurers: BUFORD B. McCULLOCH, President, Bureau of Safety, Inc., Chicago, Ill.

J. D. FULFORD, Director, Treasury Bureau, National Safety Council, Chicago, Ill.

TP

Vice

Secretary of
Safety Co

MELVIN H.
Co., Ind.

JAMES B.
Electric Co

S. BRUCE I.
Ind.

MORGAN B.
Ford, Co

CASON J. C.

WILLIAM J.
New York

CLEO F. C.
New York

FREDERICK
land, Oh

WALTER J.
Hinsdale

HARLOW H.

NED H. D.
En. Off.

RICHARD J.
Gamble

BENJAMIN
Pittsburg

National Safety Council

LEW, Michigan Bell

and Safety Council,

ing Director, Na-
c, Chicago, Ill.

WILLIAM H. LOWE,

ART, c/o American

N, Secretary, Aetna

stant to Secretary-
Labor and Congress

ORRY R. SNOOGHASS,

Manager, Employee
Dearborn, Mich.

WIS, Vice President
York, N. Y.

L. B. FISHER, State
ages and Secondary

HANKLIN M. KREML,
University, Evans-

MARION E. MARTIN,
Maine, Augusta, Me.

ntive Vice-President,

Safety Council, Chi-

President, Bureau of

ional Safety Council,

TV

of the 1934
is Co., New York

Vice- ... SULLIVAN, Yo

Secretary of the 1934: NED H. DEARBORN, Pres
Safety Council, Chicago, Ill.

Mr.

MELVIN H. BAKER, Chairman, ... Gypsum
Co., Buffalo, N. Y.

JAMES B. BLACK, Chairman, Board of Directors, Pacific Gas and
Electric Co., San Francisco, Calif.

S. BRUCE BLACK, President, Liberty Mutual Insurance Co., Boston,
Mass.

MORGAN B. BRAINARD, President, Aetna Life and Casualty Co., Hart-
ford, Conn.

CASON J. CALLAWAY, Blue Spring Farms, Hamilton, Ga.

WILLIAM G. CHANDLER, President, Scripps-Howard Supply Co.,
New York, N. Y.

CLEO F. CRAIG, President, American Telephone & Telegraph Co.,
New York, N. Y.

FREDERICK C. CRAWFORD, Chairman, Thompson Products, Inc., Cleve-
land, Ohio.

WALTER J. CUMMINGS, Chairman, Board of Directors, Continental
Illinois National Bank and Trust Co., Chicago, Ill.

HARLOW H. CURTICE, President, General Motors Corp., Detroit, Mich.

NED H. DEARBORN, President, National Safety Council, Chicago, Ill.
Ex Officio.

RICHARD R. DEUPREZ, Chairman, Board of Directors, Procter and
Gamble Co., Cincinnati, Ohio.

BENJAMIN F. FAIRLESS, Former Chairman, United States Steel Corp.,
Pittsburgh, Pa.

National Safety Council

(Trustees, continued)

Nation
Safety

CALVIN FENTRESS, JR., President, Allstate Insurance Co., Skokie, Ill.

FRANCIS J. GAVIN, Chairman, Board of Directors, Great Northern Railway Co., St. Paul, Minn.

E. ROLAND HARRIMAN, Brown Bros. Harriman and Co., New York, N. Y.

JOSEPH L. LANIER, President, West Point Manufacturing Co., West Point, Ga.

GEORGE E. LEIGHTY, Chairman, Board of Directors, Railway Labor Executives' Assn., Washington, D. C.

GUSTAV METZMAN, Former Chairman, American Railway Car Institute, New York, N. Y.

THOMAS I. PARKINSON, Former Chairman, Equitable Life Assurance Society of the United States, New York, N. Y.

CLIFTON W. PHALEN, President, Michigan Bell Telephone Co., Detroit, Mich. *Ex Officio*.

GWILYM A. PRICE, President, Westinghouse Electric Corp., Pittsburgh, Pa.

WALTER P. REUTHER, Vice President, AFL-CIO, American Federation of Labor and Congress of Industrial Organizations, Washington, D. C.

W. S. S. RODGERS, Former Chairman, The Texas Co., New York, N. Y.

HERBERT E. SMITH, Member, Board of Directors, and Former Chairman, United States Rubber Co., New York, N. Y.

JOHN STILWELL, Yonkers, N. Y.

ARTHUR E. STODDARD, President, Union Pacific Railroad Co., Omaha, Neb.

DR. JOHN F. THOMPSON, Chairman, International Nickel Co. of Canada, Ltd., New York, N. Y.

JUAN T. TRIPPE, President, Pan-American World Airways System, New York, N. Y.

THOMAS J. WATSON, Chairman, Board of Directors, International Business Machines Corp., New York, N. Y.

C. E. WILSON, The Secretary of Defense, Washington, D. C.

ROBERT W. WOODRUFF, Chairman, Finance Committee, The Coca-Cola Co., Atlanta, Ga.

National Safety Council

BOARD OF DIRECTORS

Chairman of the Board of Directors: CLIFTON W. PHALEN, President, Michigan Bell Telephone Co., Detroit, Mich.

Vice-Chairman of the Board of Directors: KIRK FOX, Editor, "Successful Farming," Meredith Publishing Co., Des Moines, Iowa.

Members

MRS. ALBIE ARMSTRONG, Director, Home Department, Indiana Farm Bureau Cooperative Association, Inc., Indianapolis, Ind.

J. JAMES ASHTON, Manager, Delaware Safety Council, Inc., Wilmington, Del.

WILLIAM B. BARTON, General Counsel, Chamber of Commerce of The United States, Washington, D. C.

T. N. BOATE, Manager, Accident Prevention Department Association of Casualty and Surety Cos., New York, N. Y.

R. A. L. BOGAN, Executive Vice-President, The Greyhound Corp., Chicago, Ill.

NORMAN E. BORGERSON, Deputy Superintendent, State Department of Public Instruction, Lansing, Mich.

E. J. BURNER, Chairman of the Board, Silver Fleet Motor Express, Inc., Louisville, Ky.

RAY CARR, Advertising Counsel, Portland, Ore.

JESSE CLARK, President, Brotherhood of Railroad Signalmen of America, Chicago, Ill.

DR. ZENAS R. CLARK, Administrative Assistant, Wilmington Public Schools, Wilmington, Del.

JOHN M. CONVERY, Employee Relations Division, National Association of Manufacturers, New York, N. Y.

ERNEST G. COX, Chief, Section of Safety, Bureau of Motor Carriers, Interstate Commerce Commission, Washington, D. C.

W. N. COX, JR., Professor and Acting Director, School of Industrial Engineering, Georgia Institute of Technology, Atlanta, Ga.

NED H. DEARBORN, President, National Safety Council, Chicago, Ill.

E. F. DU PONT, Director, Employee Relations Department, E. I. du Pont de Nemours & Co., Inc., Wilmington, Del.

HENRY B. DUFFUS, Administrator, Accident Prevention, Westinghouse Electric Corporation, Pittsburgh, Pa.

National Safety Council

(Board of Directors, continued)

WALLACE FALVEY, President, Massachusetts Bonding and Insurance Co., Boston, Mass.

C. M. FERGUSON, Administrator, Federal Extension Service, United States Department of Agriculture, Washington, D. C.

R. H. FERGUSON, Assistant Director, Industrial Relations, Republic Steel Corporation, Cleveland, Ohio.

LOWELL B. FISHER, State Chairman, North Central Association of Colleges and Secondary Schools, University of Illinois, Urbana, Ill.

KIRK FOX, Editor, "Successful Farming," Meredith Publishing Co., Des Moines, Ia.

WILLIAM M. GREENE, Director, Safety Commission, State of Connecticut, Hartford, Conn.

PAUL E. GURSEK, Director, Bureau of Labor Standards, U. S. Department of Labor, Washington, D. C.

O. R. HARTWIG, Consulting Safety Engineer, Crown Zellerbach Corp. and other companies, Portland, Ore.

S. C. HERRINK, Sales Manager, Industrial Sales Department, Willson Products, Inc., Reading, Pa.

DAN HOLLINGSWORTH, Manager, Oklahoma City Safety Council, Oklahoma City, Okla.

GEORGE A. JACOBY, Director of Personnel Services, General Motors Corp., Detroit, Mich.

JOSEPH M. KAPLAN, Secretary-Manager, Greater Los Angeles Chapter, National Safety Council, Los Angeles, Calif.

MERWYN A. KRAFT, Director, Department of Personnel and Accident Prevention, American Transit Association, New York, N. Y.

FRANKLIN M. KREML, Director, Transportation Center, Northwestern University, Evanston, Ill.

WALTER G. LEGGE, President, Walter G. Legge Co., Inc., New York, N. Y.

BOYD LEWIS, Vice-President and Executive Editor, NEA Service, Inc., New York, N. Y.

WILLIAM H. LOWE, Treasurer, Inland Steel Co., Chicago, Ill.

National Safety Council

E. C.
ciab

Miss
Str

T. M.
Chr

L. W.
vill

D. E.
Ne

Edw.
Co

GUY
Gh

HEB
Sa

Web
Co

CLD
in

MIL
D

MIS
N

MA
F

MR
I

A.
J

ML
J

Ro
I

National Safety Council

(Board of Directors, continued)

E. C. McFARLAND, Vice-President, Texas Employers' Insurance Association, Dallas, Texas.

MISS MARION E. MARTIN, Commissioner of Labor and Industry, State of Maine, Augusta, Me.

T. M. JARVIS, President, Lion Oil Co., A Division of Monsanto Chemical Co., El Dorado, Ark.

I. W. MILLARD, Chairman of the Board, Industrial Gloves Co., Danville, Ill.

D. E. MUMFORD, Manager of Safety, New York Central System, New York, N. Y.

EDWARD C. MYERS, Assistant Vice-President, United States Steel Corp., Pittsburgh, Pa.

GUY L. NOLAN, Managing Director, National Committee on Boys and Girls Club Work, Chicago, Ill.

HENRY E. NORTH, Vice-President, Metropolitan Life Insurance Co., San Francisco, Calif.

WESLEY I. NUNN, Manager, Advertising Department, Standard Oil Company (Indiana), Chicago 80, Ill.

CLIFTON W. PHALEN, President, Michigan Bell Telephone Co., Detroit, Mich.

MRS. IVY BAKER PRIEST, Treasurer of the United States, Treasury Department, Washington, D. C.

MISS EDITH RAMSAY, Home Equipment Editor, The American Home, New York, N. Y.

HARRY REAB, Assistant to Secretary-Treasurer AFL-CIO, American Federation of Labor and Congress of Industrial Organizations, Washington, D. C.

MRS. JEAN WARE RINDLAUB, Vice President, Batten, Barton, Durstine & Osborn, Inc., New York, N. Y.

A. V. ROHWER, Superintendent of Safety & Welfare, Duluth, Missabe & Iron Range Railway Co., Duluth, Minn.

MARTIN RONNING, Chief Engineer, Power Machinery Division, Minneapolis-Moline Co., Minneapolis, Minn.

ROBERT T. ROSS, Manager, Employee Service, Industrial Relations, Ford Motor Co., Dearborn, Mich.

National Safety Council

(Board of Directors, continued)

Mrs. RAYMOND SAYRE, Ackworth, Iowa.

P. L. SIEMLER, General Vice-President, International Association of Machinists, Chicago, Ill.

RAMSEY P. SNODGRASS, President, Atlas Auto Finance Co., Atlanta, Ga.

LISLE J. SORRESON, City Traffic Engineer, City of Chicago, Chicago, Ill.

H. J. SPONER, Vice-President, Industrial Relations, The Youngstown Sheet and Tube Co., Youngstown, Ohio.

A. E. SPOTKE, Vice-President, Allstate Insurance Co., Skokie, Ill.

DR. HERBERT J. STACK, Director, Center for Safety Education, New York University, New York, N. Y.

J. C. STENWETT, Manager, Accident and Fire Prevention Department, National Association of Mutual Casualty Cos., Chicago, Ill.

R. S. STEVENSON, President, Allis-Chalmers Manufacturing Co., Milwaukee, Wis.

C. C. STEWART, Executive Vice-President, National Safety Council, Chicago, Ill.

WALTER A. STEWART, c/o American Optical Co., Southbridge, Mass.

FANBALL C. SWANSON, Farm Safety Specialist, College of Agriculture, University of Wisconsin, Madison, Wis.

COL. W. L. TURNS, Assistant for Ground Safety, DCS/Personnel, Hq., U. S. Air Force, Washington, D. C.

DONALD G. VAUGHAN, Secretary, Aetna Casualty & Surety Co., Hartford, Conn.

ARTHUR W. WALLANDER, Assistant to the President, Consolidated Edison Co. of New York, Inc., New York, N. Y.

MISS JUDITH WALLER, NBC Public Affairs Representative, National Broadcasting Co., Inc., Chicago, Ill.

DR. GEORGE M. WHEATLEY, Third Vice-President, Metropolitan Life Insurance Co., New York, N. Y.

DR. WILLIAM P. YANT, Director of Research & Development, Mine Safety Appliances Co., John T. Ryan Memorial Laboratory, Pittsburgh, Pa.

Annua

The 1955 Annual Council National Safety Council Grand Ballroom of the C tel, Chicago, on October Dearborn, President, pre

Following the singing anthem, the invocation of Reverend Kenneth N. H of the Central Church of

After appropriate Dearborn read a letter from President Dwight I tending his best wishes the Congress. "Your g President said, "drawin thousands of people from and all parts of the na example of the way Am its problems. It is all because it is dedicated to destroying it."

The President's letter cial satisfaction with the gress, "Be Your Brother seems," said the Preside religion applied to a w tem."

Mr. Dearborn pointed dent's letter was written he was stricken with Dearborn's suggestion, with bowed heads in prayer for the President

Mr. Dearborn then business of the meetin quorum present, in per was voted to dispen the roll; also to dispo of the minutes of the s ing, as the minutes ha circulated to the meet

Mr. Dearborn called Nominating Committee the following member Yant, Chairman, and J



1955 TRANSACTIONS

VOLUME 14

Current Safety Topics in the

Maritime Industries

as presented in sessions of the Marine Section
at the 43rd National Safety Congress

Safety and Welfare of Seamen in the Wilson Fleet (Mott) The Case for Seaworthy Seamen (Ishle) Accident Prevention on River Oil Barges and Towboats (Chapman) Annual Report—Safety Activities of the Military Sea Transportation Service—1954 (Mason) Report of Assistant General Chairman—Stevedoring (Buxton) Annual Report—Tanker Safety Discussion Group (Smith)	5 9 12 15 16 17
--	--------------------------------

(Continued on next page)

NATIONAL SAFETY COUNCIL • 425 North Michigan Avenue • Chicago 11, Ill.

..... 7,930
 212
 el..... 919
 ramed..... 1,806
 ramed..... 1,661
 Corps
 6,105

12,647

of these groups
 of them demon-
 and capability to
 igh courage and
 of military uni-

need for MSTs
 successful accom-
 tic Operations or
 emergency evacu-
 rea. No private
 limitation of com-
 ed to handle this

on work between
 line team work,
 services and the
 military and mer-
 chan in the Arctic

reports, no ships
 lost, one life was
 licopter was lost.
 ould have damage
 g the ships. This
 the damage came
 coast.

1 ships reported a
 , resulting in five
 lost or damaged
 maged propellers
 7 groundings and
 ick 37 involved
 ed no casualties,
 ng only two ships
 end of a towline.
 y four ships re-

tle in the mass
 op of our conti-
 l enemies of ice,
 natures, a victory
 m and Canadian
 of fundamental
 nt loss. I am
 port.

Officers of the

MARINE SECTION

NATIONAL SAFETY COUNCIL 1955-56

General Chairman—JOHN D. ROGERS, Vice-Pres., Esso Shipping Co., New York, N. Y.

Executive General Chairman—CAPTAIN JONES F. DEVLIN, JR., Gen. Mgr., United States Line, New York, N. Y.

Vice General Chairmen (Atlantic Area)—CARL F. VANDER CLUTE, Gen. Mgr., Marine Dept., Gulf Oil Co., New York, N. Y.; L. H. QUACKENBUSH, Vice-Pres., States Marine Corp. of Del., New York, N. Y.; F. M. ROHRER, Vice-Pres., Grace Line, New York, N. Y.; R. K. KELLY, Vice-Pres., Tide Water Associated Oil Co., New York, N. Y.; CAPTAIN CHARLES R. KHOURY, Vice-Pres., Isthmian S. S. Co., New York, N. Y.; J. V. C. MALCOLMSON, Gen. Mgr., Marine Dept., The Texas Co., New York, N. Y.; PARKER WISE, Gen. Mgr., Marine Transportation Dept., Socony-Vacuum Oil Co., New York, N. Y.; W. N. DAMONTE, Vice-Pres. & Mgr., Marine Dept., Sinclair Refining Co., New York, N. Y.

Vice General Chairman (Gulf Area)—ROBERT F. RADER, Vice-Pres., Lykes Bros. Steamship Co., Inc., New Orleans, La.

Vice General Chairman (Pacific Area)—RANDOLPH SEVIER, Pres., Matson Navigation Co., San Francisco, Calif.; A. E. KIHN, Mgr., Marine Dept., Standard Oil Co. of Calif., San Francisco, Calif.

Vice General Chairmen (Great Lakes Area)—DAVID L. BUCHANAN, Ind. Rel. Mgr., Pittsburgh S. S. Div., U. S. Steel Corp., Cleveland, Ohio; FRED R. WHITE, JR., Vice-Pres., The Columbia Transportation Co., Cleveland, Ohio.

Vice General Chairman (Passenger & Cargo Services)—L. S. ANDREWS, Vice-Pres., American Export Lines, New York, N. Y.

Vice General Chairmen (Tankers)—KARL R. KURZ, Vice-Pres., Keystone Shipping Co., Philadelphia, Pa.; JOHN M. B. HOWARD, Vice-Pres., Esso Shipping Co., New York, N. Y.

Vice General Chairman (Coastal Regions and International Safety Conventions)—VICE ADMIRAL ALFRED C. RICHMOND, USCG, Comdt., U. S. Coast Guard, Washington, D. C.

Chairman, Nominating Committee—WILLARD F. JONES, New York, N. Y.

Secretary (Admiralty and Maritime Counselor)—HENRY C. EIDENBACH, Hagen & Eidenbach, New York, N. Y.

Advisory Committee (Past General Chairmen)—REAR ADMIRAL EDWARD C. HOLDEN, JR., USNR (Chairman), Pres., United States P. & I. Agency, Inc., New York, N. Y.; HARRY X. KELLY, Pres., Mississippi Shipping Co., Inc. (Delta Line), New Orleans, La.; JOHN G. PEW, JR., Vice-Pres., Sun Shipbuilding Drydock Co., Chester, Pa.; REAR ADMIRAL GEORGE WAUCHOPE, Exec. Vice-Pres., Farrell Lines, New York, N. Y.; FREDERIC R. PRATT, Chairman, Coordinating Committee, Socony-Mobil Oil Co., New York, N. Y.; LEIGH R. SANFORD, Pres., Shipbuilders Council of America, New York, N. Y.; LOUIS B. PATE, Vice-Pres., Seas Shipping Co. (Robin Line), New York, N. Y.; REAR ADMIRAL ROBERT C. LEE, Vice-Chrm., Moore-McCormack Lines, New York, N. Y.; WILLARD F. JONES, New York, N. Y.; CARTER KENDALL, Chief Safety Eng., Bethlehem Steel Co., Bethlehem, Pa.; CARL E. HOLMES, Mgr., Claims Dept., Marsh & McLennan, Inc., New York, N. Y.; CAPTAIN E. W. FISKE, JR., Mgr., Operating Div., Marine Transp. Dept., Socony-Mobil Oil Co., New York, N. Y.; CAPTAIN FRANK H. COGAN, Supt., Marine Dept., The Delaware, Lackawanna & Western R. R. Co., Hoboken, N. J.

Assistant General Chairman (Programs, Conventions & Meetings)—H. M. WICK, Asst. Vice-Pres., American Bureau of Shipping, New York, N. Y.

Assistant General Chairman (Membership)—CAPTAIN H. R. IEHLE, Director of Safety, Farrell Lines, New York, N. Y.

Assistant General Chairman (Tank Vessels)—CAPTAIN JOHN K. GALLEHER, Operating Mgr., National Bulk Carriers, New York, N. Y.

Assistant General Chairman (Stevedoring)—G. H. E. BUXTON, Director, Safety Bureau, New York Ship & Assn., New York, N. Y.

Director, Public Relations—FRANK BRAYNARD, Dir., Bureau of Information, American Merchant Marine Inst., New York, N. Y.

Director, Maritime Associations—Safety Cooperation and Attendance—R. J. BAKER, Secy-Treas., American Merchant Marine Inst., New York, N. Y.

Director, Safety Information and Posters—CAPTAIN R. E. MACKEY, Asst. Mgr., Operations Div., Marine Dept., The Texas Co., New York, N. Y.

Editor, Marine News Letter—S. B. PARSELL, Marine Dept., Socony-Mobil Oil Co., New York, N. Y.

Regional Activities and Committees

Assistant To Vice General Chairman (Coastal Regions and International Safety Convention)—CMDR. E. A. COFFIN, JR., USCG, Exec. Secy., Merchant Marine Council, U. S. Coast Guard, Washington, D. C.

Assistant Chairman, Atlantic Region—Tanker Operations—CAPTAIN WILLIAM G. ANDERSON, 1st Gr. of Operations, Marine Div., The Atlantic Refining Co., Philadelphia, Pa.

Assistant Chairman, Gulf Region—Ships and Stevedoring—CAPTAIN RALPH L. MOCK, Supvr., Southern Stevedoring Co., New Orleans, La.; CAPTAIN B. D. CASE, Supvr. Acc. Prev., Lykes Bros. S. S. Co., New Orleans, La.; EARLE SMITH, Safety Dir., Walerman S. S. Co., Mobile, Ala.; O. P. VILLARRUBIA, Claim Agent and Safety Mgr., T. Smith & Son, Inc., New Orleans, La.

Assistant Chairman, Pacific Region—Ships and Stevedoring—JOSEPH H. TRAVERS, Mgr., Acc. Pre. Bureau, Pacific Maritime Assn., San Francisco, Calif.; HARRY E. AVERY, Safety Engr., Matson Navigation Co., San Francisco, Calif.

Assistant Chairman, Southern California Region—Ports and Terminals—REAR ADM. FRANK D. HIGBEE, USCG (Ret.), Warden of the Port of Los Angeles, San Pedro, Calif.

Assistant Chairman, Great Lakes Region—Bulk Carriers—WILLIAM ECKERT, Mgr., Safety Dept., Interlake S. S. Co., Cleveland, Ohio; L. C. MATIA, Sec., The Wilson Transit Co., Cleveland, Ohio.

Assistant Chairman, Great Lakes Region—Towing—J. B. GARBUTT, Mgr., Claims and Insurance, Great Lakes Towing Co., Cleveland, Ohio.

Director, Inland Waterways, Operating and Shipbuilding—C. C. THOMPSON, Pres., The American Waterways Operators, Inc., Washington, D. C.

Assistant Directors, Inland Waterways, Operating and Shipbuilding—F. A. MECHLING, Vice-Pres., A. L. Mechling Barge Lines, Inc., Joliet, Ill.; M. C. DUPREE, Transportation Mgr., Ashland Oil & Refining Co., Inc., Ashland, Ky.; GEORGE A. PETERKIN, JR., President, Dixie Carriers, Inc., Houston, Tex.

Special Service Committees

Chairmen, Ship Owners Associations Committee—FRANCIS T. GREENE, Pres., American Merchant Marine Institute, Inc., New York, N. Y.; GEORGE W. MORGAN, Pres., Assn. of American Ship Owners, New York, N. Y.

Chairman, Ship Safety and Ti

Assistant Chair Safety Engr., S. B. & Newport New RICH, Mgr. Md.; RALPH La.; R. B. (Dynamics Co Shipbuilding ing Corp., Pa

Chairman, Engr USCG, Asst. D. C.

Chairman, Engr R. H. SMIT

Chairman, Fuel Atlantic Refi

Chairman, Comp and Cargo T

Chairman, Alcoa Leeman, Inc

Assistant Chair Accident Pr FISKE, JR. York, N. Y.

Special Govern

Chairman, Safe C. SHEPH Merchant M

Chairman, Con FRANCIS Service, Mo

Chairman, Atl MASON, I Brooklyn, I

Chairman, New Deputy Dir Commerce

Chairman, Sui TAIN LA Chief, U. S

Chairman, Se HERGES, Standard, I

Chairman, U. Dir. of Snd

Staff Represent

—R. M. WICK, Asst.
L. B. Director of Safety.
R. GATLEHER, Op-
Director, Safety Bureau,
of Information, Asst-
—R. J. BAKER, Secy-
CKEY, Asst. Mgr., Op-
pany—MALLON CO., New
national Safety Council,
architect Marine Council,
PTAIN WILLIAM G.
edging Co., Philadelphia,
IN RALPH L. MOCK,
IN R. D. CASE, Supv't.
E SMITH, Safety Div.,
Claim Agent and Safety
SRPH H. TRAVERS,
CO., CHICAGO; HARRY E.
CARR.

GEORGE V. PETERLIN,
C. DUPRE, THOMPSON,
J. B. V. MECHLING.

HOMERSON, Pte., Ltd.

UTT, M. J., Chairman and

ALVIN ROBERT, JR.,
Sgt., The William

Los Angeles, San Pedro,

SEPH H. TAYLORS
COO. CMT. HARRY E.
CMT.

IN RALPH L. MOCK,
W. B. D. CASE, SECRETARY,
E. SMITH, Safety Div.,
Data Agent and Safety

WILLIAM G. FARMER & SONS, Inc.,
Philadelphia, Pa.

SAFETY COUNCIL
NATIONAL BOARD
FEDERAL BUREAU OF INVESTIGATION

only-Mall of Co., New

CHRY, ALB. MS. 9

-J. J. BAKER, Secy-

RECEIVED

100-443887-100

40 JULY 1993

DATE 10 JAN 1971

CONFIDENTIAL

23

Here is the list:

VOLUME No.

- 1
- 2
- 3
- 4
- 5
- a)..... 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20
- 21
- 22
- 23
- 24
- 25
- 26
- 27
- 28
- 29
- 30

TO MEMBERS

1000 or more
Each

\$0.11
.17
.23
.35
.58

10 to 99 copies).

2, 25 and 27.

CHICAGO 11, ILL.

250015402



1955 TRANSACTIONS

VOLUME 23

Current Safety Topics in the

Railroad Industry

as presented in sessions of the Railroad Section
at the 43rd National Safety Congress

Annual Message from the General Chairman (Callahan)	4
Report of Association Liaison Committee (Williams, J. T.)	4
Forty Years of Railroad Safety Progress (Harding)	5
Report of Secretary and Newsletter Editor (Harper)	9
Maintaining Signs of Life—Report of the Highway-Railroad Crossing Committee (Kiesele)	10

(Continued on next page)

NATIONAL SAFETY COUNCIL • 425 North Michigan Avenue • Chicago 11, ILL.

Officers of the RAILROAD SECTION NATIONAL SAFETY COUNCIL 1955-56

General Chairman—C. T. DeWITT, Northern Pacific Railway, St. Paul, Minn.

Vice-Chairman—L. B. HARPER, Illinois Central Railroad, Chicago, Ill.

Secretary and News Letter Editor—J. H. WILLIAMS, The Texas and Pacific Railway Co., Dallas, Texas.

Associate News Letter Editors—*Southeast*—R. H. SHORT, The Nashville, Chattanooga & St. Louis Railway Co., Nashville, Tenn.; *West*—M. A. NUGENT, Southern Pacific Co., San Francisco, Calif.; *Central*—C. D. BLUE, Chicago & Eastern Illinois Railroad Company, Danville, Ill.; *East*—J. LLOYD, Jersey Central Lines, Jersey City, N. J.; *Southwest*—B. A. McDONALD, Missouri-Kansas-Texas Lines, Dallas, Texas; *Canada*—J. G. BELDHAM, The Toronto, Hamilton and Buffalo Railway Company, Hamilton, Ontario, Canada.

Association Liaison Committee—C. M. KIMBALL (Chairman), Southern Railway System, Washington, D. C.; J. T. WILLIAMS (Vice-Chairman), The Pennsylvania Railroad, Philadelphia, Pa.; *A. V. ROHWEDER, Duluth, Missabe and Iron Range Railway Co., Duluth, Minn.; *D. E. MUMFORD, New York Central System, New York, N. Y.; *J. R. THEXTON, The Delaware, Lackawanna & Western Railroad Company, Hoboken, N. J.

Contest and Statistical Committee—*W. H. ROBERTS (Chairman), Chicago and North Western Railway System, Chicago, Ill.; S. D. COULTON (Vice-Chairman), The New York, Chicago and St. Louis Railroad Co., Cleveland, Ohio; D. W. NAFF, Norfolk and Western Railway Co., Roanoke, Va.; F. REYNOLDS, Boston & Maine Railroad, Boston, Mass.; W. C. LARAWAY, The Delaware and Hudson Railroad Corp., Albany, N. Y.; *J. R. TENNEY, The Western Maryland Railway Company, Hagerstown, Md.; B. A. McDONALD, Missouri-Kansas-Texas Lines, Dallas, Texas.

Film and Sound Committee—*R. S. JAMES (Chairman), Denver and Rio Grande Western Railroad Co., Denver, Colo.; *R. P. HAMILTON (Vice-Chairman), St. Louis-San Francisco Railway Co., St. Louis, Mo.; H. CONNOR, Baltimore & Ohio Railroad Company, Pittsburgh, Pa.; B. A. GRUBBS, Norfolk and Western Railway Company, Roanoke, Va.; J. L. BABCOCK, Bangor & Aroostook Railroad Co., Bangor, Me.; D. P. RUSSELL, The Canadian Pacific Railway Co., Montreal, Quebec, Canada; E. H. BLEWER, New York Central System, New York, N. Y.; C. M. SCHAEFER, The Chesapeake and Ohio Railway Co., Richmond, Va.

Highway Railroad Crossing Committee—E. G. KIESELE (Chairman), Chicago, Milwaukee, St. Paul & Pacific Railroad Co., Chicago, Ill.; *W. H. ROBERTS (Vice-Chairman), Chicago and Northwestern Railway System, Chicago, Ill.; *G. W. ELSTE, The Baltimore and Ohio Railroad Co., Baltimore, Md.; E. W. HOBBS, Missouri Pacific Lines, St. Louis, Mo.; *R. S. JAMES, Denver and Rio Grande Western Railroad Co., Denver, Colo.; *ROBERT SCOTT, Atlantic Coast Line Railroad, Wilmington, N. C.

Home and O
San Fran
The Pull
Railway,
Toronto, I
Danville,
E. H. BL
Atlantic C

Membership
Western I
and Nord
minal Rai
San Fran
road Co.,
Pennsylv
Cleveland

Nominations
Co., Chic
Railroad
Railroad
Lines, Ty
road, Cor
Wilmington

Program Co
FLAHEI
RUSSEL
WYNEG
*R. C. S
Ohio, *I
W. F. F
LENTZ,
Birmingham
Louis, M

Poster Com
Johet, J.
Pacific I
St. Paul,
Ill., E
NEVEN
Railroad
Montreal

Publications
Island in
The Pul
Milwauk
Long Is.
DYER,
Chicago,

SECTION

IL 1955-56

t. Paul, Minn.

o. Ill.

as and Pacific Railway

ashville, Chattanooga &
ENT, Southern Pacific
Eastern Illinois Railroad
nes, Jersey City, N. J.;
Dallas, Texas; Canada
ray Company, Hamilton,

outhern Railway System,
e Pennsylvania Railroad,
nd Iron Range Railway
stem, New York, N. Y.;
Railroad Company, Ho-

an), Chicago and North
ice-Chairman), The New
D. W. NAFF, Norfolk
oston & Maine Railroad,
n Railroad Corp., Albany,
npany, Hagerstown, Md.;
as.

and Rio Grande Western
hairman), St. Louis-San
ltimore & Ohio Railroad
estern Railway Company,
ilroad Co., Bangor, Me.;
al, Quebec, Canada; E. H.
C. M. SCHAEFER, The

irman), Chicago, Milwau-
ROBERTS (Vice-Chair-
Ill.; *G. W. ELSTE, The
HOBBS, Missouri Pacific
nde Western Railroad Co.,
ilroad, Wilmington, N. C.

Home and Off-the-Job Safety Committee—*R. P. HAMILTON (Chairman), St. Louis-San Francisco Railway Co., St. Louis, Mo.; *F. R. CALLAHAN (Vice-Chairman), The Pullman Co., Chicago, Ill.; E. L. DUGGAN, Atchison, Topeka and Santa Fe Railway, Chicago, Ill.; R. I. GREENFIELD, The Canadian Pacific Railway Co., Toronto, Ontario, Canada; C. D. BLUE, Chicago & Eastern Illinois Railroad Company, Danville, Ill.; *G. W. ELSTE, The Baltimore & Ohio Railroad Co., Baltimore, Md.; E. H. BLEWER, New York Central System, New York, N. Y.; G. C. STROMSOE, Atlantic Coast Line Railroad, Wilmington, N. C.

Membership Committee—*J. R. THEXTON (Chairman), The Delaware, Lackawanna and Western Railroad Co., Hoboken, N. J.; *W. H. ROBERTS (Vice-Chairman), Chicago and North Western Railway System, Chicago, Ill.; L. H. PICKRYL, The River Terminal Railway Co., Cleveland, Ohio; P. H. JENNER, Western Pacific Railroad Co., San Francisco, Calif.; F. L. WINEGAR, Chicago, South Shore and South Bend Railroad Co., Michigan City, Ind.; J. J. NEWBAUER, JR., Richmond, Fredericksburg and Potomac Railroad Co., Richmond, Va.; H. E. SHAUGHNESSEY, Erie Railroad, Cleveland, Ohio.

Nominations and Elections Committee—*F. R. CALLAHAN (Chairman), The Pullman Co., Chicago, Ill.; *R. S. JAMES (Vice-Chairman), Denver and Rio Grande Western Railroad Co., Denver, Colo.; *R. C. SABENS, The New York, Chicago and St. Louis Railroad Co., Cleveland, Ohio; *L. E. HOFFMAN, St. Louis Southwestern Railway Lines, Tyler, Texas; *J. R. THEXTON, The Delaware, Lackawanna & Western Railroad Company, Hoboken, N. J.; *ROBERT SCOTT, Atlantic Coast Line Railroad, Wilmington, N. C.

Program Committee—J. J. McCOOL (Chairman), The Reading Co., Reading, Pa.; E. J. FLAHERTY (Vice-Chairman), Lehigh Valley Railroad, New York, N. Y.; D. P. RUSSELL, The Canadian Pacific Railway Co., Montreal, Quebec, Canada; F. L. WINEGAR, Chicago, South Shore and South Bend Railroad Co., Michigan City, Ind.; *R. C. SABENS, The New York, Chicago and St. Louis Railroad Company, Cleveland, Ohio; *L. F. HOFFMAN, St. Louis Southwestern Railway Lines, Tyler, Texas; W. F. FRANCIS, Lehigh & New England Railroad Company, Bethlehem, Pa.; A. C. LENTZ, Akron, Canton & Youngstown Railroad Co., Akron, Ohio; L. B. HARPER, Illinois Central Railroad, Chicago, Ill.; E. W. HOBBS, Missouri Pacific Lines, St. Louis, Mo.

Poster Committee—L. C. HAHNEY (Chairman), Elgin, Joliet and Eastern Railway, Joliet, Ill.; G. M. DEMPSEY (Vice-Chairman), Chicago, Milwaukee, St. Paul and Pacific Railroad Co., Chicago, Ill.; J. T. ANDREW, Great Northern Railway Co., St. Paul, Minn.; R. A. NEWTON, Chicago and Western Indiana Railroad Co., Chicago, Ill.; E. D. WALDT, Chicago, Aurora and Elgin Railway Co., Wheaton, Ill.; M. A. NUGENT, Southern Pacific Co., San Francisco, Calif.; W. G. LANDRAM, Wabash Railroad Co., St. Louis, Mo.; J. R. BANNERMAN, Canadian National Railways, Montreal, Quebec, Canada.

Publications and Review Committee—G. R. HUNTOON (Chairman), Chicago, Rock Island and Pacific Railway Co., Chicago, Ill.; FRED C. LEWIS (Vice-Chairman), The Pullman Co., Chicago, Ill.; C. EDW. HORNEY, Chicago, North Shore and Milwaukee Railway Co., Highwood, Ill.; P. S. MOCK, Long Island Railroad, Jamaica, Long Island, N. Y.; F. B. LEWIS, Union Pacific Railroad Co., Omaha, Neb.; G. M. DYER, Kentucky and Indiana Terminal Railroad Co., Louisville, Ky.; J. E. SLAVEN, Chicago, Burlington and Quincy Railroad, Chicago, Ill.

Trespassing Committee—E. J. FLAHERTY (Chairman), Lehigh Valley Railroad, New York, N. Y.; J. LLOYD (Vice-Chairman), Jersey Central Lines, Jersey City, N. J.; H. C. DAULTON, Louisville & Nashville Railroad Co., Louisville, Kentucky; J. F. TOOHEY, New York, New Haven and Hartford R. R. Co., New Haven, Conn.; J. R. HUTTING, Detroit and Toledo Shore Line Railroad Co., Toledo, Ohio; D. R. PRINCE, Texas and New Orleans Railroad Co., Houston, Texas; G. W. OXLEY, The Virginian Railway Co., Roanoke, Va.

Staff Representative—L. W. DUTTON, National Safety Council, Chicago, Ill.

*Past General Chairman