

NEWS BRIEFS



N. C. Pace



E. F. Hutchinson

● **CANADIAN NATIONAL's** system for automating movement data is now nation wide. Known as the traffic master plan it provides information on freight and passenger car movements, operating and sales statistics and a record of all locomotive movements anywhere in Canada. The computer system uses punched cards or tape transmitted by CN Telecommunications circuits to regional data computer centers.

● **CHICAGO, BURLINGTON & QUINCY** has ordered CTC materials from Union Switch & Signal division of WABCO for installation on about 32 miles of track between Montgomery and Galesburg, Ill.

● **NEW YORK CITY TRANSIT AUTHORITY** has awarded a \$7 million contract to General Railway Signal Co. for equipment to modernize the signaling on the IRT Lexington avenue line. The project extends from north of 86th street to the south end of 138th street on the Jerome avenue line and to the 3rd avenue station on the Pelham Bay Park line. Interlockings at 125th street and at 3rd avenue will be controlled from a master control console at Grand Central Station.

● **PENNSYLVANIA** is installing reverse on each of four main tracks between the North Philadelphia station and the Schuylkill river bridge. Previously, signaling was for single-direction running on each track.

● **SEABOARD AIR LINE** has ordered CTC materials from Union Switch & Signal division of WABCO for installation on 147 miles of track between

Baldwin and Tallahassee, Fla. Control will be from a machine at Jacksonville. Signal control circuits will be in underground cable. This installation will cost about \$2.8 million, and will bring SAL's CTC mileage to 1,754 miles.

Railroad Personnel

● **CANADIAN NATIONAL:** D. N. Hamilton, assistant signal supervisor, Kamloops, B.C., has been promoted to signal supervisor, with the same headquarters.

● **CANADIAN PACIFIC:** D. N. MacLeod, general superintendent, Telecommunications department at Montreal, has been appointed assistant general manager, operations and maintenance, same headquarters. Other appointments in the Telecommunications department: E. J. Awishus, general superintendent at Winnipeg has been appointed assistant general manager, traffic and sales at Montreal; Reg A. Mountford, superintendent at Winnipeg, has been appointed general superintendent at Vancouver, B.C. Gerald G. Shaw, superintendent at Regina, has been appointed superintendent at Winnipeg; Hartley D. McTavish, assistant to general superintendent at Montreal, has been appointed superintendent at Regina. Len E. Hamson, assistant general manager, Montreal, has retired.

● **CHICAGO, BURLINGTON & QUINCY:** Elmer F. Hutchinson, superintendent of communications, has been appointed assistant general superintendent of communications, succeeding Fred C. Mitchler, retired. Mr. Hutchinson joined the Burlington in 1940 as

an apprentice installer and three years later promoted to installer. Following service in the U.S. Navy during World War II, he returned to the railroad communications department. In 1952, he was appointed assistant communications engineer, and two years later promoted to communications engineer. In 1962, Mr. Hutchinson was promoted to superintendent of communications.

● **ERIE-LACKAWANNA:** Frank Youngwerth, general superintendent communications and signals, appointed chief signal engineer, with headquarters at Cleveland, Ohio. Lawrence H. Dyke, superintendent communications, appointed chief communications engineer. The former positions of Mr. Youngwerth and Mr. Dyke have been abolished. John D. Douros, chief communications engineer is appointed communications engineer. Oliver G. Carey, chief signal engineer is appointed general signal inspector. Willis E. Bell, assistant signal engineer, is appointed signal engineer, Cleveland. Walter K. Atkinson, signal engineer at Hoboken, N.J. is appointed general signal inspector there. Robert H. Dean, general signal inspector at Youngstown, Ohio, is appointed supervisor communications and signals, there.

● **GREAT NORTHERN:** R. A. Johnson, engineer signals and communications, is appointed general superintendent signals and communications. C. H. Wesman, assistant engineer, signals and communications, is appointed assistant general superintendent signals and communications. J. R. Thomas, assistant engineer—signals, is appointed superintendent of signals. J. J. Maloney, superintendent of communications, at Spokane, has been transferred to St. Paul. C. E. Anderson, office engineer—signals, has been appointed assistant superintendent of signals. G. A. Baldy, office engineer—communications, has been appointed assistant superintendent of communications.

● **SOUTHERN:** Nevlín C. Pace appointed assistant to vice-president, (Please turn to page 44)

This Was News 50 and 25 Years Ago

The Signal Engineer, November 1914. Kansas City Terminal completes construction of two electro-pneumatic interlockings near Union Station. The Grand avenue plant has 56 working levers and the Pennsylvania avenue plant has 103 working levers. Over 250 scheduled trains plus extras will move through the Union Station area, with traffic peaking to 30 trains in one hour.—Chicago & Eastern Illinois installs automatic train control on 107 miles of double track, between Danville and Dolton, Ill.—Nashville, Chattanooga & St. Louis is installing a 53 work-

ing-lever, all-electric interlocking at Aulon, Tenn.

Railway Signaling, November 1939. St. Louis Municipal Bridge signaling is installed with dwarf-type searchlight signals and electric switch machines. All-relay interlocking controls train movements from six approaches to the main span over the Mississippi river.—Pullman Railroad installs ten automatic crossing gates on one street in Chicago. Gates are in complicated switching area where dwarf signals govern train movements at the crossings. **RS&C**

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communications, with headquarters at Washington, D.C. For biographical information refer to October issue, RS&C, page 78.

● **TELECOMMUNICATIONS REPORTS:** Fred W. Henck, vice-president and executive editor has been elected president and editor, succeeding Roland C. Davies, who died Sept. 15. Thomas M. Malia, news editor, has been appointed vice-president and executive editor.

Supply Trade News

● **AMERICAN BRAKE SHOE CO.:** Rosser L. Wilson, vice-president-engineering, is appointed vice-president and technical director of the Railroad Products Division. Eads Johnson, Jr., first vice-president, sales, will also assume responsibility for engineering for all product lines of the division. Sam R. Watkins, sales manager, Eastern region, is appointed vice-president, sales.

● **ARMADILLO MFG. CO.:** Mel A. Horne has been appointed sales manager. After 11 years with AT&T, he joined Fab-Electric Engineering Corp. of Dallas, Texas, in 1960, where he was responsible for Armadillo sales in southeastern and southwestern regions of the U.S.

● **GENERAL RAILWAY SIGNAL CO.:** Thomas J. Judge has been appointed resident manager, West Coast. James W. Rafferty has been appointed a sales representative in the Chicago office.

Mr. Judge joined GRS in 1925 and has served in several capacities in the electronic control division, research and commercial engineering departments. From 1960 to 1963, he was manager of the municipal electronics division, and in 1963, Mr. Judge was appointed assistant manager of the control and telemetry systems division.

Mr. Rafferty, a graduate electrical engineer from Villanova university in 1959, joins GRS after two years service with the Lamson Corp. Previously, he had been a circuit engineer at GRS for three years.

● **MOTOROLA, INC.:** Homer L. Marrs, vice-president and operations manager of Motorola Communications & Electronics, Inc., has been appointed general manager of the subsidiary. Robert N. Swift, a vice-president of the subsidiary, has been named operations



Barrie T. Smith



Mel A. Horne



John A. Beoddy



A. H. Grothmann

manager, succeeding Mr. Marrs. Don C. Livingston, southwestern sales manager, replaces Mr. Swift as vice-president and southwestern area manager.

● **OKONITE CO.:** James F. Angle has been appointed manager of the San Francisco, Calif. sales district. The following men have been appointed district managers: Robert A. Stiles in Salt Lake City; James B. Barry in Denver; and Thomas A. Kommers in Portland, Ore.

● **STROMBERG-CARLSON:** Robert E. Avey has been appointed to the new position of lease supervisor, and will be responsible for negotiating leases for telephone equipment. He was elected assistant vice-president of Stromberg-Carlson Credit Corp.

● **TOWER COMMUNICATIONS CO.:** A. J. Nightingale, chief engineer of Tower Communications Co. Ltd., Toronto, Ont., has been appointed director of engineering, with headquarters at Sioux City, Iowa.

● **UNION SWITCH & SIGNAL** division of WABCO: Barrie T. Smith has been appointed manager, sales promotion and advertising, succeeding John W. Hansen, appointed manager—transportation marketing (RS&C, Sept., page 47).

Mr. Smith, a graduate of Oberlin College with an AB degree in economics, served as promotion specialist from 1958 to 1960 at General Electric Co.'s flight propulsion laboratory at Evendale, Ohio. From 1960 until his recent position with US&S, Mr. Smith was advertising and sales promotion manager of GE's repair and renewal parts

section, locomotive and car equipment department at Erie, Pa.

Obituaries

● **JOHN A. BEODDY**, retired superintendent telegraph and signals, Norfolk & Western, died Sept. 15. Mr. Beoddy joined the N&W signal department in 1904 as a draftsman. In 1910, he was appointed general signal inspector, and promoted to assistant superintendent of signals in 1937. In April, 1942, Mr. Beoddy was appointed superintendent of telegraph and signals. He had served as a member of the Committee of Direction of the Signal Section, AAR, and in 1948, he was chairman of the Section. Mr. Beoddy retired in 1957.

● **ANDREW H. GROTHMANN**, secretary, Communication and Signal Section, AAR, died Oct. 31 at Downers Grove, Ill. He was born in Brooklyn, N.Y., June 11, 1898, and began his railroad career as a clerk in the car department, Long Island in 1917. From 1920 to 1936, Mr. Grothmann was a communications reporter with the Telephone & Telegraph Section, AAR. From 1936 to 1945, he was chief clerk, Freight Container Bureau of the AAR, and from May 1945 to November 1948, he was secretary, Freight Loading and Container Section, AAR. At this point, Mr. Grothmann became secretary Communications Section, AAR, and was appointed secretary of the new Communication and Signal Section, AAR, in January 1961.

Current Publications

● **MULTIPLEX SYSTEMS:** Bulletin 1002 describes series N400 solid-state time multiplex systems for supervisory control. Also included are descriptions of N600 analog telemetering systems, N670 one and two element watt transducers, N300 phase-shift, frequency-shift and AM tone transmission equipment, line treatment devices and alarm displays and control panels *Noller Control Systems, Inc. (CP-11-25)*

● **PABX:** Circular C-1039 describes type 300 PABX and tells how hold, transfer, conference, consultation, and attendant recall services are under the control of the caller, using a standard telephone without pushbuttons. It describes the cordless attendant's turret. *Automatic Electric (CP-11-26)*

● **ANTENNAS:** The fixed station antenna catalog F describes and gives specifications for units operating in the 25-148, 136-174 and 450-470 mc bands. Coaxial cable specs are also given. *Andrew Corp. (CP-11-27)*