

TELEPHONE

Topics

FEBRUARY 1952





The Cubs of Den 5, Pack 53, Amherst, working on hand puppets which they made for their own show. Locardia Patnaude of Springfield Traffic is their Den Mother. The boys with her are Dennis Patnaude, Howard Wagner, Carroll Holmes and Eugene Wagner.

FORWARD . . . ON LIBERTY'S TEAM

OUR nation's 2,900,000 Cub Scouts, Boy Scouts, and Explorers will celebrate Boy Scout Week from February 6 to 12 marking the forty-second anniversary of their organization by giving a birthday present to all Americans. The Boy Scouts of America have picked this time to launch a new three-year program known as "Forward . . . On Liberty's Team," a program of action to make the boys, the Scout movement and the nation physically strong, mentally alert and morally straight.

Boy Scout Sunday will be observed February 10 in thousands of churches with Scouts and their leaders attending services in uniform. Those of Jewish faith will hold their observances in synagogues and temples Friday evening and Saturday, February 8 and 9.

Celebrating the anniversary with the boys and repeating with them the Scout oath,

"On my honor I will do my best

To do my duty to God and my country and to obey Scout law,

To help other people at all times,

To keep myself physically strong, mentally awake, and morally straight,"

will be 735,000 adult volunteer Scout leaders.

Many telephone men—and women, too—are giving unselfishly of their time to this organization which gives boys the action and adventure they long for while it guides them along paths of citizenship and manhood.

Without these leaders there could be no Scout movement. In fact there are too many areas still where there are boys with the desire to become Scouts, but no adults to work with them to form their groups. Pointing out that in a few years America will have nearly fifteen million boys of scouting age, Dr. Arthur A. Schuck, Chief Scout Executive, said that "everyone of them represents an opportunity as they march from youth to manhood."

The opportunity they represent is twofold—it's an opportunity to build a better America for tomorrow and it's an opportunity for today's adults to have a hand in forging that better America.

On these pages we can recognize only a handful of the telephone people working to further the great aims of the Scout movement, but by showing them, *Topics* and the Company pay tribute to all telephone people who with the Boy Scouts of America are marching "Forward . . . On Liberty's Team."



The Scouting Lyons family of Quincy. Leo J., the father, an A.T.&T. man at Bowdoin Square, is Chairman, Troop 17 Committee. Mrs. Lyons, former Den Mother, is Cub Scout Counselor with Scouter's award. Joseph L., Dining Service, 185 Franklin St., is Asst. Scoutmaster. Richard is Senior Patrol Leader, and Bobbie, too young for membership, knows the Cub Scout sign and salute.



Ernest F. Clark, right, Commercial Supvr., R. I., receives congratulations from the State's leading Scout executive, J. H. Williams. Mr. Clark, a Troop Committeeman for 15 years, past District Chairman, Member of Board of Directors, Narragansett Council, and Chairman of Senior Scouting Committee, has been awarded the Captain George Bucklin "For Merit" Medal.

A. Russell Coggins and Richard A. Somes, Plant Department, serve on District Committees for Scouts in Manchester, N. H.

Willis J. Weeks, third from left, Bangor Dist. Mgr., is President of Katahdin Area Council, largest east of the Mississippi with 4,000 Scouts.

Boston men with Silver Beaver Awards: E. C. Michaud, Personnel; H. A. Amidon, Traffic; H. V. Barney, Pub. Relations. Mr. Michaud and Mr. Barney are both former Council Presidents.



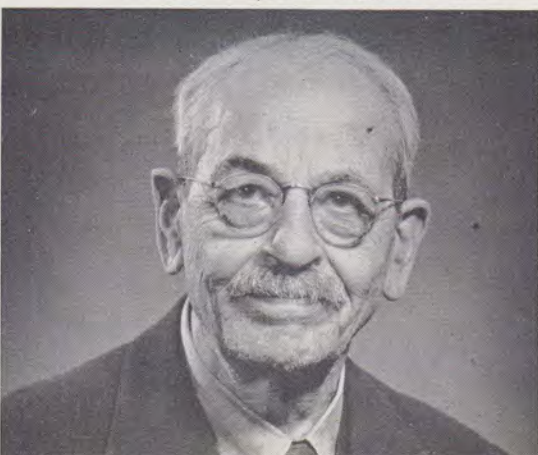
Edward L. Kelley, Repairman at Harrison Ave., Silver Beaver holder, has been active in Scouting since 1921. He is now on the Executive Board of the Melrose Council.



Scoutmaster Herbert C. Smith of Concord, retired Plant man, has served his Troop for 35 years. Right: Mr. and Mrs. George B. Crosby organized new



packs in the Old Colony Council and conduct roundtables for Cub leaders and Den Mothers. George is PBX Foreman, Back Bay. Mrs. Crosby was Yvonne Brown, Teller in Quincy Commercial.



FORWARD . . . ON LIBERTY'S TEAM

An Installer-Repairman at Orleans, Leroy A. Babbitt, third from left, back row, is Cubmaster of Pack 83 in Eastham. Lineman Clyde L. Becker, absent from this picture, is

Commissioner, Elbow District, Cape Cod Council, B.S.A. In picture below: Donald M. Stuart, C.O. Repairman in Wareham, is the busy Cubmaster of these Scouts in Pack 31.



Royce Stearns, second row, left, PBX Installer and Acting Service Foreman, with Cub Scout Pack 53 of Hyannis. Mr. Stearns is Com. Chairman and Treasurer of Cub Scouts.

Another holder of the Silver Beaver award, Norman B. Stranahan, Plant, Montpelier, Vt., heads the local Explorer Program and is directing a new group of boys in forestry.

An A.T.&T. Transmission man in Providence, Bernard J. Teubert, holds the Silver Beaver Award. As skipper of Sea Explorers he gives boys basic training in boating and camping and takes his explorers each summer on a week's cruise of Narragansett Bay in a 38' Navy boat. He is also Scoutmaster of Troop 6. Below: Some Explorers preparing for cruise.



Gatherings to honor Mr. Weir on his retirement, below: regular luncheon companions treat him to a special at the Parker House: T. P. Mannix, W. M. Hogan, Jr., Mr. Weir, J. J. Carver, R. W. Hanson.



General Office friends, front: C. Walsh, E. Allen, Mr. Weir, A. Lehmann, M. Yerrick. Standing: J. T. Ruhl, H. G. Crowley, A. M. Murphy, R. K. Fucillo, A. L. Johnson, H. G. Green, F. E. Johnson, G. F. Hathaway.



Last meeting with the Benefit Comm.: T. C. Cochran, W. P. Brennan, H. G. Crowley, Mr. Weir, R. G. Bleakney, Dr. G. F. Wilkins, J. A. Griffin, C. W.



Baier. At a luncheon with members of the Benefit Committee: Mr. Brennan, Mr. Cochran, Mr. Griffin, Mr. Weir, Dr. D. L. Lynch, J. H. Williams, Dr. Wilkins.

LEON W. WEIR RETIRES

After more than 41 years of service with the Company Leon W. Weir, Assistant Vice President, retired last month to his home in West Falmouth, Me. Mr. Weir was born in Maine; it was there he spent his first years with the Company; and there many old friends were waiting to greet him.

In August, 1910, Mr. Weir entered the Telephone Company as a Clerk in the Plant Department at Portland. He worked there for 14 years serving successively as Chief Clerk, District Chief Clerk, Division Chief Clerk, Supervisor of Motor Vehicles and Supplies, and Division Supervisor of Motor Vehicles, Supplies and Buildings.

He moved to Boston and on May 1, 1924, was named General Employment Supervisor. In January, 1929, he became Assistant to the General Manager. Mr. Weir was appointed General Plant Employment Supervisor on October 21, 1935, the position he retained until he was named Assistant Vice President on January 1, 1938. On April 1, 1944, he assumed the additional duties of chairmanship of the Benefit Committee.

Secretary of Labor Maurice J. Tobin appointed Mr. Weir to the Federal Committee on Apprenticeship for 1949. He was one of four men representing management on this national committee. Serving with four representatives of labor they comprised the Federal Committee on Apprenticeship which is the policy-recommending board of the Bureau of Apprenticeship of the Department of Labor.

Employees' Benefit Committee of the

NEW ENGLAND TELEPHONE AND TELEGRAPH COMPANY

Whereas;

LEON W. WEIR

is retiring after more than forty-one years of faithful service, and

Whereas;

he has served as Chairman of the Employees' Benefit Committee for more than seven years, during which period his thorough knowledge of the purposes and objectives of the Employees' Benefit Plan, coupled with his inspiring leadership, humanitarian understanding and a practical sympathetic approach to individual employee problems have contributed in great measure to the successful administration of the Employees' Benefit Plan in our Company, be it therefore,

Resolved;

that this Committee record its high esteem for Mr. Weir, its pleasure at having been associated with him in a humanitarian endeavor, and its deepest thanks and appreciation for his invaluable guidance and assistance, and be it further

Resolved;

that this Committee extend to Mr. Weir every best wish for many happy years in retirement from the duties he performed so well and with such high idealism, human understanding and warmth of heart.

COMMITTEE

William P. Brennan
Thomas C. Cochran
Frederick A. Cosgrove
Joseph A. Griffin

Dr. George F. Wilkins
Medical Director
Charles H. Haynes
Secretary

January 7, 1952

The Mary Frances Searles Science Building at Bowdoin was the gift of Edward F. Searles in memory of his wife. In it are housed lecture rooms, laboratories, museums and libraries of Biology, Chemistry and Physics Departments. It stands on the west of quadrangle.



General Thomas H. Hubbard (Class of 1857) and his wife, Sibyl Fahnestock Hubbard, presented this 221,000-volume library to the College. Hubbard Hall, closing the southern end of the quadrangle, was built in 1902 and houses one of the largest collections in Maine.



In the Walker Art Building, erected in 1892, is housed the famous Bowdoin collection of Colonial portraits as well as many other valuable collections of art. It was given by Harriet and Sophia Walker of Waltham, Mass., in memory of their uncle, Theophilus Wheeler Walker.



Students are still called to classes by the manual ringing of the bell of the Chapel, which faces the campus quadrangle. Built in 1845-55 from funds received from the Bowdoin estate, the Chapel derives its interior design from English chapels with a broad central aisle.

Informally posed before famous fireplace in President's Office in Massachusetts Hall are Bowdoin President Kenneth Sills and Prof. Robert Coffin, Pulitzer Prize poet.



Operators U. Clickner, E. Michaud and Jr. Supv. M. Maloon admire portrait of Mass. Governor James Bowdoin in Walker Art Museum.

Bowdoin Polar Bear is inspected by Op. M. Brewer and Supv. V. Jordan.

New Chemistry Building is step forward in Bowdoin's expansion plan.

BRUNSWICK

MAINE

Wearing its civic pride with the assurance that has come from over two hundred years of successful living, the Town of Brunswick, Maine, serenely carries on its business, enjoys the hosts of Bowdoin College students each new college year brings, and prepares to meet each new problem with as much fervor as when its townspeople converted the local eyesore, a beaver swamp, into its present attractive Mall. It is regal even in name; it was named in honor of the Elector of Brunswick-Lunenbergh, who in 1714 was crowned King George I of England.

Brunswick is ideally situated near Casco Bay, Harpswell, Orr's and Bailey Islands, and is a short traveling distance to any of the resort towns which have made the Maine coast famous. Merrymeeting Bay, where the Androscoggin and Kennebec Rivers join, is but a few miles to the north and Bath, Maine's famous shipbuilding city, is but eight miles east.

Today's town, operating under the town manager form of government, is a growing one. It has a population of 11,000, has several large industries and is the home of world-famous Bowdoin College. It has a weekly newspaper, the *Brunswick Record*, established in 1902, and has an outstandingly progressive recreational program. In the modern Recreation Center, purchased at less than cost from the Federal Government after the close of World War II, grownups as well as children of all ages participate in a great variety of sports and learn arts and crafts as well from competent instructors.

Brunswick's first white settler, Thomas Purchase, came there in 1628 and soon made friends with the Pejepscot Indians who fished in the nearby Androscoggin River. Its name means "Fish Coming in the Spring" and it has always been important



BRUNSWICK MAINE



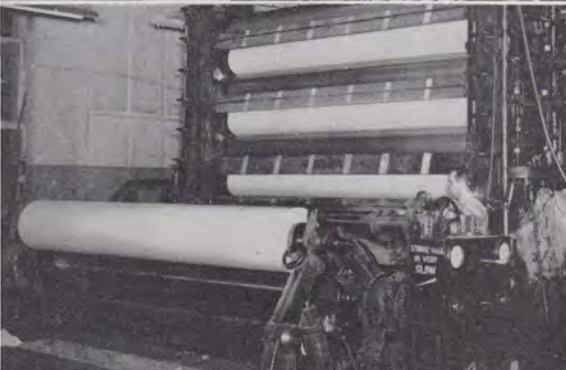
Ops. C. Copp, E. Baribeu, F. Ormsby outside the Ormsby home which was the home of Colonel Andrew Dennison, when he made his first jewel boxes.



Ops. C. Copp and C. Connors look at plaque in Pew 23 of the First Parish Church where Harriet Beecher Stowe worshipped and conceived the idea for her book, "Uncle Tom's Cabin."



At Verney Corporation's Brunswick mill, rayon fibers are spun out on these spinning frames. In the mill's yard is a plaque marking site of early blockhouse.



In nearby Topsham, the Pejepscot Paper Co., a division of Hearst Corp., employs many Brunswick people. Here, one of the paper machines turns out 850 feet of newsprint or ground wood specialties a minute.



Looking from the Mall down Brunswick's broad Maine Street, a twelve-rod road laid out by settlers to prevent ambush by the Pejepscot Indians.

to the economy of Brunswick, whether providing food, a water highway or power to run its mills.

By June 10, 1715, the Massachusetts General Court had arranged for the laying out of the township of Brunswick, but it was not until February of 1739 that the town was incorporated. In those early days, Brunswick was a lumber town, and here the sailing ships for foreign trade were built. Here, too, ships' owners and captains built their beautiful homes. The Curtis Memorial Library in Brunswick is a memorial to Captain John Curtis and models of ships that once called Brunswick home port are displayed there.

Brunswick's Maine Street, known for many years as Twelve Rod Road, is one of the widest in the State. Early settlers reasoned that a wide strip of land separating the woodlands from the settlement would keep the Indians from staging a surprise attack. In 1821 the road was named in honor of the new State of Maine.

Less than fifty years after Brunswick's incorporation, something happened which greatly influenced the town's development. On June 24, 1794, Massachusetts Governor Samuel Adams signed the charter for a new college for the District of Maine. The College was named for Colonial Governor James Bowdoin and two years later a plateau in Brunswick was chosen as the college site. Seven towns in the district were vying for the honor of having the College, but Brunswick, which offered thirty acres of land and then upped the offer to 200 acres more, won.

In 1802, the first college building, Massachusetts Hall, was completed and eight students attended the opening session. Then the Hall was both classroom and dormitory; now it houses the College's Administrative Offices. From these small beginnings, this "salt-water" liberal arts college for men has steadily grown scholastically, even though it has remained small physically, believing that education is a personal project and not a mass production affair. Its beautiful campus is well-fringed with the ever lovely Bowdoin Pines; its library, Hubbard Hall, houses a 221,000-volume collection and its Walker Art Museum contains the largest collection of colonial portraits in the country.

A college, however, builds its reputation not by the
(Continued on Page 41)



Town Manager Merle F. Goff confers with Fire Chief Harold E. Nickerson and Police Chief Joel P. LeBel. Brunswick had a population of almost 11,000 in 1950.



Reporter Elizabeth Pullen and Superintendent Charles Wilkes look over newest edition of weekly *Brunswick Record* with Editor and Publisher Paul K. Niven.



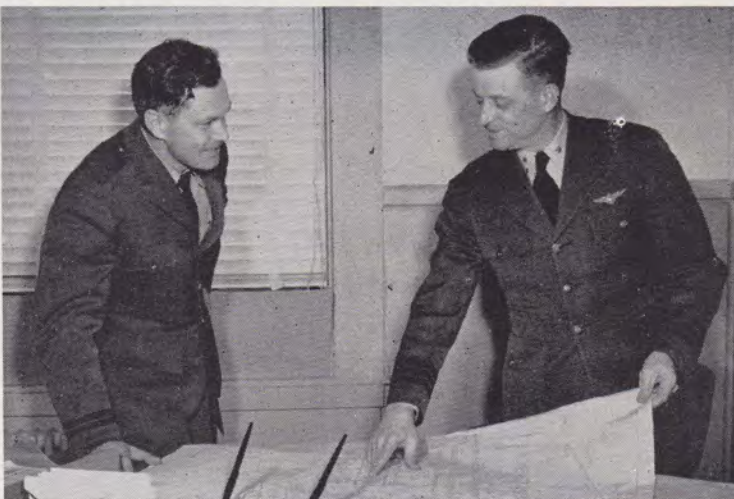
In the signal tower overlooking snowy Brunswick Air Station a sailor guides a plane in for landing.



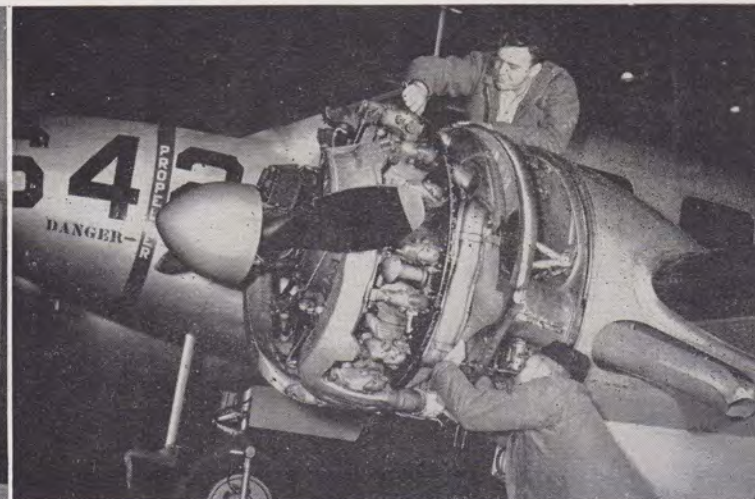
Arthur Bleau shows third and fourth graders some fine points of basketball at town's Recreation Center.



Lt. John G. Cope, Communications Officer, goes over a chart with Comdr. Fitzhugh L. Palmer, the Commanding Officer of the Brunswick Naval Air Station.



A Beechcraft plane gets an overhauling by sailors at Brunswick Naval Air Station. Base was reactivated on March 15 of last year and is steadily growing.





Night Operators Doris Desjardins and Yvonne Ouellette bone up on fashions.



Repair Clerk Beverly Van Buren, Testman Lucian Ames handle Brunswick troubles.



Part of the 14-position manual switchboard of the Brunswick Central Office.



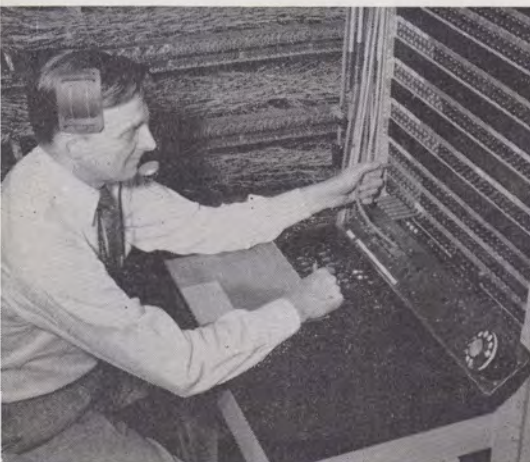
Bath Wire Chief W. Howard Larrabee and Clerk Lois I. Hodgdon, in office.



Ch. Op. Margaret Cripps with Dist. Tr. Supt. David Davis. E. Fortin is Tr. Mgr.



Bath Business Office handles Brunswick accounts. Wm. Menneally, Mgr.



At toll testboard, Brunswick exchange, is C. O. Repairman Harry Fullerton.



Harold Brooks of Bath Plant is the Line Assigner for the Brunswick exchange.



Unit Engineer for area is Richard I. Thompson. Richard Haskell is absent.

BRUNSWICK MAINE

Dist. Pl. Supt. Clyde Brooks presents a 35-year pin to Brice Roberts while fellow installers who serve Brunswick watch.



In Drapeau's Pharmacy, Clerk Martha Schinck receives a payment from Mrs. Marie Williams of Bowdoinham. Drapeau's is the telephone payment agency in Brunswick.



Brunswick's Line Crew which works out of Bath garage is shown at work on new Portland-Brunswick toll cable. William Robson is Supv. Line Foreman and Robert Anderson is Line Foreman.



This colonial brick building in Brunswick is the Deep Cut repeater station through which the vital east-west cables must go.



Operator Cynthia Ann Hennessey gives a dress rehearsal for the girls before one of her performances. Cynthia sings for the local grange and in her home church.



Serv. Fmn. George Gardenier watches as Installer Brice Roberts works on first 507A cordless switchboard to be installed in Maine at E. E. Taylor Co. in Freeport. In background is the old magneto board.



At the Brunswick Naval Station Operator Theresa Tomko works at the 550C board now in use.



George Wing and F. D. Bondy unpack some of the equipment for new 701A PBX soon to be in operation at Brunswick Naval Base.



Human Relations in Management course, *seated*: H. C. Gay, F. A. Consolati, B. K. Way, Conference Leader; B. C. Taylor, R. G. Trenholm. *Standing*: J. W. Chapman, A. McClure, N. Mitchell, A. A. Payette, W. C. Connolly, D. J. Murphy and H. A. Fischer.



Human Relations in Management, *seated*: G. F. Murphy, P. A. Hines, A. E. Nichols, Conference Leader; H. M. Robinson, H. F. West. *Standing*: A. M. Friedman, W. F. Kelley, C. E. Curtis, R. A. Ely, T. S. Gary and M. E. Miller.



Human Relations in Management, *seated*: W. J. French, J. F. McNamara, J. F. Tinker, J. Lightbown, Conference Leader; H. W. Ellis. *Standing*: L. M. Dawson, C. D. Coffin, D. J. Davis, T. E. Regan, G. A. Greer, E. C. Guioy, P. A. Lund.



Management Training, *seated*: B. M. Kelloway, R. J. Davis, J. R. Poach, Conference Leader; M. F. McNamara. *Standing*: E. H. Shaw, R. W. Murdick, F. G. Pierce, G. A. Shea, J. M. Dick.



William French, Conference Leader, directs a Management Training Program for West. Plant.



Human Relations

IN MANAGEMENT

“**L**EARNING to deal with people as individuals is our prime responsibility,” stated President Harrell in a recent address in which he further pointed out that the really successful business leader of today “must recognize and share the human emotions of those about him.” These two statements, directed at American business in general, epitomize the feeling of the Bell System as a whole, and of the New England Company in particular toward the importance of having good human relations in management.

For years the Bell System has encouraged the development of teamwork and devotion to the service. In recognition of the importance of good personnel relations and the need for a continuing program, designed to maintain effective teamwork once it is developed, plans designed to assist and encourage management people in their work in this field have been in progress for some years.

During the fall of 1951, to strengthen this effort, the Personnel Department expanded its training organization under the guidance of Wayne Keith, General Employment and Training Supervisor. C. H. Bauer was appointed General Personnel Assistant with the responsibility for training in the field of Human Relations in Management. Three district level supervisors joined this group, being loaned from their field assignments. They are Arnold Nichols, John Lightbown and B. K.

Way. This group picked up the conference discussions of Human Relations in Management which were originally started in the winter of 1948-49. Three eight-day conference groups were completed in November and December. Four groups met in January and additional groups are scheduled through the spring of this year. Through these efforts it is hoped that eventually all management people will be given an opportunity to discuss the Human Relations principles.

The Management Training program, which is based upon the Human Relations principles, is to be continued under the leadership of Kirk Taylor, General Personnel Assistant. Conference leaders were assigned from the different departments to work with Mr. Taylor. They are Ralph Beattie, James Poach, William French and Allan H. Aston. This group develops, and introduces to the field, conference material having to do with Company practices and policies which experience indicates might be helpful to management people in their contacts with reporting people.

The dual purpose of this program of Management Development is to help management people in establishing on-the-job relationships with employees that will encourage the doing of a good job with the **maximum** satisfaction in the doing of it, and assisting **management** people in their efforts to give all employees a **more** complete understanding of matters of interest to them.



On a beautiful but cold winter's day linemen pull and spin cable on Middle Road, Falmouth for the new Portland-Brunswick route.

New Maine Toll Cables Aid Military Installations

Completion of the Bangor to Presque Isle toll cable project early last fall and the beginning of a new cable project between Portland and Brunswick recently, will provide the additional circuits required by the State's defense areas.

Despite wintry weather, line crews are already constructing the new toll cable between Portland and Brunswick. This major project, involving an expenditure of nearly one-third of a million dollars, includes the construction of over 200 new poles, 20 miles of new aerial cable and almost six miles of underground buried and submarine cables. The total project will require nearly 20,000 man-hours to complete and should be ready by spring.

Additional N carrier circuits, while planned to provide still more facilities for the large air bases at Brunswick, Bangor, Presque Isle and Limestone, will also take care of increased toll service requirements north of Portland to other major cities and rural sections of Maine. Residents along the route of the new cable in the Portland, Falmouth, Cumberland, Yarmouth and Freeport areas will also benefit from the new installation since the new cable includes some additional lines for local subscribers' services in addition to the important toll and trunk lines for eventual dial conversion in the latter three towns. At the start the cable contains 550 pairs of wire and drops off gradually to 64 pairs at the Brunswick end. Between Brunswick and Portland

two additional repeater stations will be added. The 64 pairs traveling the entire distance are all long-haul circuits.

The 157-mile-long Bangor-Presque Isle cable project, completed last fall, made use of the newest in Bell Laboratories and Western Electric developments, among them alpth cable carried on a long span pole line. To take care of the N-1 carrier systems around which the entire project was designed, seven buildings to house repeater equipment had to be erected and 14 pole-mounted auxiliary equipment installations had to be made. In detail, there was approximately 141 miles of aerial cable construction, 10 miles of buried cable, two miles of underground cable with four miles of existing cable being used. The pole line consisted of 64 miles of new line constructed for telephone use only, 44 miles of line for joint use with power companies, with 33 miles of the existing toll pole line being utilized.

Although the major construction activity was in the Bangor-Presque Isle area, other important work associated with it had to be completed on the same urgent schedule. The existing toll cable from Deep Cut to Bangor, a distance of 103 miles, was converted to N-1 carrier operation. This involved unloading quads, the building of three main carrier stations and eight pole-mounted auxiliary stations as well as installation of carrier equipment at Deep Cut, Gardiner, Augusta, Clinton and Bangor. Approximately six miles of reliev-

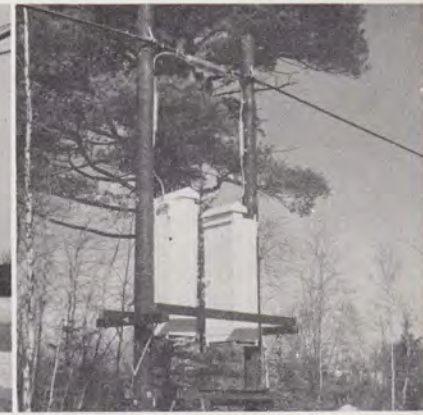
R. Lombard, J. Flaherty and G. Nelson feed cable into a manhole on Forest Ave., Portland for Portland-Brunswick cable.



Using a tractor to break through the snow and a sledge to haul in supplies, linemen place cable along Brunswick right-of-way.



Typical of pole mounted auxiliary repeater on Bangor-Presque Isle route is this one at Pea Cove.



The Haynesville N-1 Carrier repeater station is one of six new main repeater stations built on Bangor-Presque Isle route.



Averaging ten poles per mile, this long span construction on the Bangor-Presque Isle cable route is in Haynesville Woods.



Completing a splice on new light weight alpeth cable at Argyle on the Bangor-Presque Isle route.

ing cable was placed between Gardiner and Augusta.

The existing cables between Presque Isle, Caribou and Limestone, a distance of 26 miles, also were unloaded and equipped for N-1 carrier operation. Backing up all this was the addition of K carrier channels between Boston and Deep Cut, necessitating the unloading of quads in the east and west cables between Portland and Deep Cut.

Aerial survey maps, loaned by the U. S. Soil Conservation Commission, were helpful in selecting six miles of private property right-of-way and afforded constant location checks as surveying progressed; portable radio sets enabled strand placing crews to pull in 5000-foot lengths of strand where the use of hand signals would have been impossible. The work was so scheduled and teamwork was so marked that not only were the original schedules met, but in most cases work was completed ahead of schedule.

While all this was in progress, the Building Engineer's Department was purchasing land, letting contracts and supervising the erection of the carrier equipment buildings. The N carrier system was so new that building requirements were not known. It was known that some equipment would not operate satisfactorily in temperatures above 100° F. To combat this, the walls were made double with an air space between and the exteriors were treated with a white sealing preparation to prevent water absorption reflecting the sun's rays. For a similar reason, white asbestos shingles were used on the roofs. Temporarily filled openings were left in the walls, too, so

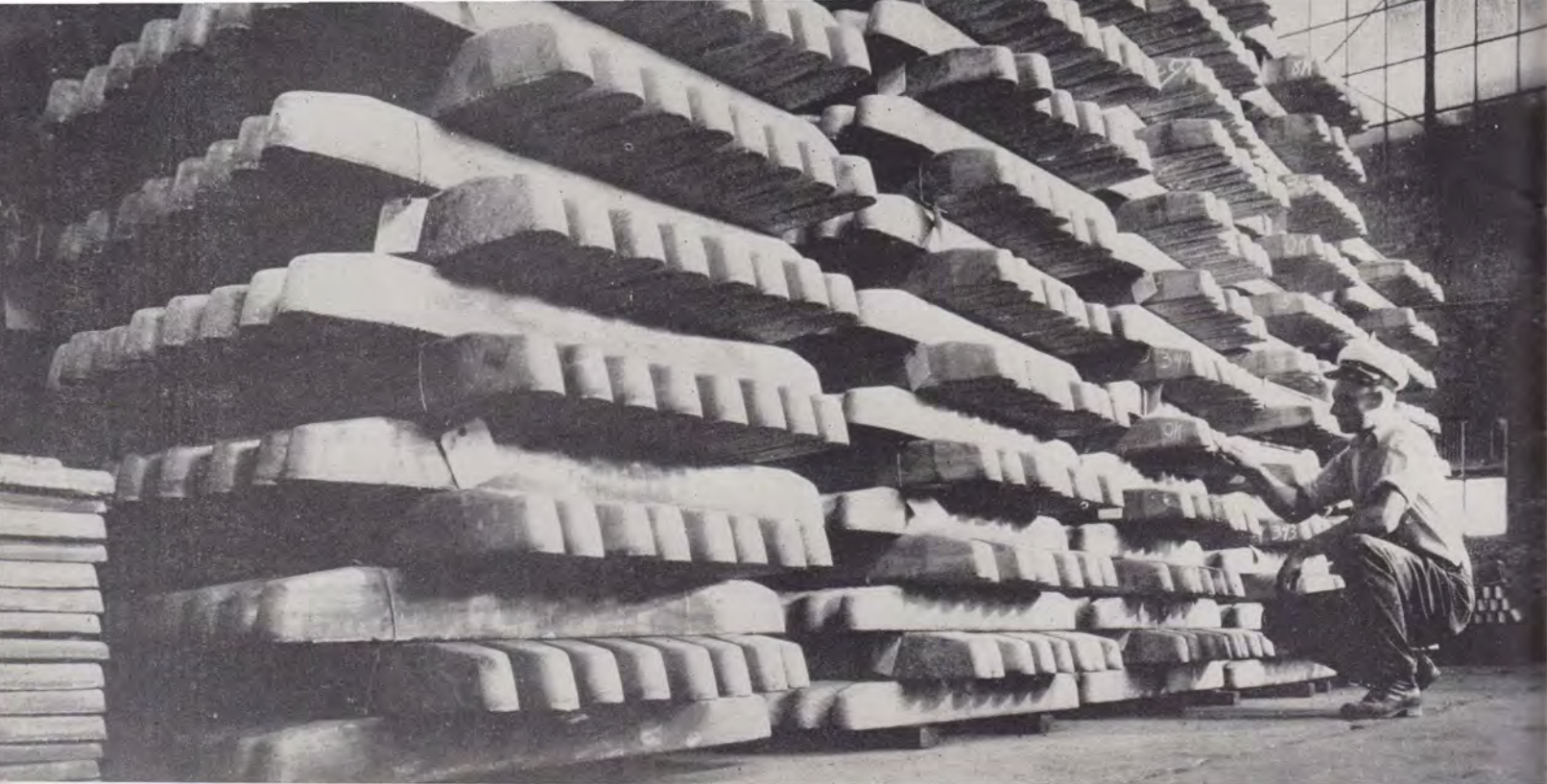
that ventilating fans could be installed if needed.

While these repeater buildings were small, a site about 100 square feet was desired so that the surrounding area could be kept brush free, reducing the fire hazard. At Lincoln it was decided to include space in the building for a new dial central office so this was the first site selected. Here, consideration had to be given to securing a location at or near the wire center to satisfy local exchange requirements as well as toll transmission problems. Then the other proposed repeater stations were spotted on maps at points which satisfied transmission requirements so critical that a site had to be within 500 feet of each of the points. If it proved impossible to procure a site at any one of these points, all of them would have to be respaced and relocated.

Meanwhile, Equipment Installation was setting up its schedules and facing a number of problems of its own. First, terminal equipment had to be installed at the Bangor Central Office and the Deep Cut Repeater Station in Brunswick before any installation work could proceed from Bangor to Presque Isle. Repeater equipment was also installed at three intermediate existing control office buildings between Deep Cut and Bangor plus equipment in three new control office buildings and at eight pole stations.

Equipment associated with the Bangor-Presque Isle-Limestone project necessitated the installation of terminal and repeater equipment in five central offices, one new central office, six new main repeater stations and sixteen pole stations.

(Continued on Page 41)



Copper is vital material to the telephone industry. Nearly 1,700 bars or ingots like those in this picture were used every working day by Western Electric for making telephone equipment in 1951. Had enough metal been available they could—and should—have used about 600 bars more each working day.

C'est la Shortage!

Copper Shortage Delays Telephone Construction Programs— Bell System To Test Aluminum Wire If Metal Can Be Obtained

THE acute shortage of copper supplies now facing the nation will prove to be a major obstacle to the Bell System in 1952 in carrying out its number one task of supplying essential communications services to the armed forces and to our nation's defense mobilization program.

Copper is used in huge quantities not only for the wire and cables over which telephone calls travel, but in the manufacture of practically all apparatus in the vast telephone network. At present the industry's needs as presented to the National Production Authority call for 19,000 tons of copper for the first quarter of this year. The NPA has allocated copper supplies for the first quarter that fall 25 per cent short of our needs for the period. Even with stringent conservation methods and the use of substitutes the 14,400 tons allocated is not nearly enough.

If copper allocations continue at present levels more than 1,000,000 people who will want service in 1952 will be unable to get it. In spite of the Bell System having added equipment in the last six years to serve 15,000,000 new telephones there are at present 800,000 people waiting for service. Another 1,800,000 are party line users who are waiting for better grades of service. Our com-

munications system has no spare facilities available for any widespread demands. The only answer is to enlarge the system and this requires an adequate supply of copper.

The Bell companies are determined to provide telephone service to just as many people as possible and are intensifying their search for substitutes to offset shortages of raw materials. The Bell System has appealed to the NPA for an allotment of aluminum during the first quarter of 1952. If the NPA can allot it, the metal will enable Bell System engineers to advance experiments with aluminum wire to the test installation stage.

Use of aluminum wire poses a number of problems in cable design, manufacture and installation. For example, joining ends of wire together, a relatively simple operation when copper is used, calls for the development of new and more costly splicing techniques. Trial installation of the aluminum wire cable will make it possible to study these problems under conditions of actual use. The ability to produce aluminum wire cable in quantities large enough to make a substantial response to the demand for telephone service, however, will depend on future availability of increased quantities of aluminum as well as steel, polyethylene, etc. used in its manufacture.



The Sherwin Chapter Life Members gathered for their annual Christmas party in Boston. Above: Francis A. Mahan, Charles McGee, James Flate, Edward C. Michaud, John W. Hendricks, President, help out the ventriloquists.



The women of the Sherwin Life Member Associates were gracious hostesses at their Christmas party. Here they serve coffee to Erskine N. White, Vice President, and Joe E. Harrell, President, at New England Mutual Hall.



Donald L. Marshall, N. Met. Com., and Ralph E. Chase, Treas., kept sweet music sounding through the headquarters building in Boston for several days before Christmas. The special group that rehearsed for carols in the lobby on



Christmas Eve were directed by Mr. Marshall, and Mr. Chase again played the organ as shown above. The singing was broadcast to the cafeterias and lounges for those unable to attend. This caroling in the lobby is now traditional.



Managing committee and officers of the choral group recently organized in the Maine Accounting Office, standing: Sally Rowe; Mary McCarthy; Mary Reilly, Treasurer; Joyce Kane; Mary Drake. Seated: Eunice Keller, accom-



pianist; Vivian Coperthwaite, President. Alice Fortin, Secretary, was absent when this picture was taken. Above: Russell Gray, Director, of Portland Commercial is shown leading the group and others for Christmas caroling.

Debut of Portland Accounting Chorus Highlights Christmas Parties

TELEPHONE people welcomed Christmas 1951 with all the enthusiasm and partying that has become traditionally associated with the greatest of holidays. Most offices had their own Christmas trees varying from the small artificial variety to the king-size real trees in the lobby of the headquarters building in Boston.

There was the usual caroling and exchanging of gifts, and telephone people—bless them—this year as in the past took time out to make presents and run parties for children who might otherwise have seen little difference

between Christmas and any other season. Pictures of these parties appear in the State-Area news section.

But there was something new on the telephone front this past Christmas. In Portland the newly formed Accounting Choristers made an auspicious debut when their carols were broadcast throughout the building. This isn't just a seasonal group but the beginnings of a full-fledged glee club with dues-paying members who rehearse every Monday under the direction of Russell Gray of the Commercial Department.

Lawrence Inaugurates Public Information Program



Chief Operator Rose Baril, left, and Cecilia F. Driscoll, District PBX Instructor, right, took visitors on a tour of the Traffic Office and explained inward board, outward toll, official PBX, and the tracing of calls over rate and route. They discussed timing and charging procedure, delayed calls, the information file and the mobile operator position.



With Repair Clerk Mary Healy to demonstrate and Senior Testman Frank Whithed to explain, it wasn't long before the visitors knew all about the method of logging troubles. Left to right: Edwin McCabe, Adolph G. Wenzel, Cecil W. Henderson, Servicing Manager; R. J. Hooper, T. DeMontier, Wire Chief, and Russell Hyde, PBX Foreman.



CUSTOMER executives and PBX attendants from leading firms in Lawrence and North Andover toured the Lawrence exchange early last month in the first local program of its kind designed to develop a better understanding of the functions, accomplishments and objectives of our Company.

Manager Frank P. Desmond explained to the group that during the past ten years the number of telephones in the Lawrence exchange has doubled. In spite of constant additions to physical plant, the continuing demand for service has resulted in 700 main station and 4,000 regrade held orders. Barring unforeseen political or economic crises he predicted that within two years the Company would be able to handle all outstanding local orders.

To the group which included R. J. Hooper and Elizabeth Lonergan of the Pacific Mills, A. Wenzel and Alvina Legere of the Arlington Division of the William Whitman Company, Inc., Marion Langford of the U. S. Bobbin and Shuttle Company, E. McCabe, Joan Connors and Irene Demery of the M. T. Stevens and Sons Company, Mr. Desmond explained the tremendous expense involved in the expansion of physical facilities. He told how the money for this expansion must come from investors and how a return on capital investment of 7½ per cent is needed to attract new investors.

Cecil W. Henderson, Servicing Manager; Robert E. Sliney, Customer Representative; Cecilia F. Driscoll, District PBX Instructor; Rose Baril, Chief Operator; T. DeMontier, Wire Chief; C. Fessenden, Head Line Assigner; L. Rogers, Toll Testman, and Frank Whithed, Chief Testman, each explained and demonstrated to the visitors the functions and duties of his own section.

After their tour the guests saw a Bell System film, *Invisible Receptionist*, and then with their hosts and hostesses took part in a round-table discussion covering the entire program.

Taking part in Lawrence's first P.I.P. tour: M. Langford, I. Demery, A. Legere, J. Connors, E. Lonergan, Customer Representative R. E. Sliney, Manager F. P. Desmond, Servicing Manager C. W. Henderson, E. McCabe, A. G. Wenzel, R. Hooper.

JOANNE SCHUELER, Providence Long Distance Operator, was recently inducted into the WAF at the Fields Point Air Force Recruiting Station. She was one of the first three women recruits from the Providence area to enter the women's branches of the armed services in a recent recruiting drive, and was featured in a full page illustrated article on their induction in the *Providence Evening Bulletin*. At right: Lt. Cora Jewell administers the oath of enlistment to (l. to r.) Dorothy Cauldwell, Joanne Schueler and Dorothy Priestly. They will receive their basic training at Lackland Air Force Base in San Antonio, Texas.



Lt. Joseph R. Melpignano



Milford Installer Wounded Fifth Time

MILFORD Installer-Repairman Joseph R. Melpignano, who has been wounded five times in two wars, recently revealed in a letter to his wife that his right arm has been amputated below the elbow as a result of his latest injuries in Korea. The letter, written by a hospital aide in Tokyo Army Hospital, told how on the night of December 16, an enemy shell had exploded five yards away from him, shattering his right arm and causing other injuries the extent of which has not been learned as yet. He also stated that he may be flown to the U. S. soon for further treatment.

Since he landed in Korea about a year ago, as an officer in an infantry unit, less than two months after being recalled to active duty, Lt. Melpignano has been hit three times, receiving minor injuries on two occasions. He was wounded twice in World War II. Recently he had been awarded a bronze star for heroic action near Toryo-bong, Korea, on July 4, when during a battle he had made repeated trips through heavy fire to remove valuable communications equipment and, discovering two wounded soldiers, had carried them, one at a time, through a hail of fire to comparative safety.

2ND LT. Thomas J. Dempsey, C.O. Repairman, Malden Plant, is attending the Signal Corps School, Ft. Monmouth, N. J. In World War II Tom served as a Radio Op. with the 19th Bomb Group, completing 35 missions (Japan).

RECALLED to the Navy on October 18 of last year was Gerard K. Johnson, RMN2, now aboard the U.S.S. "E. F. Larson," addressed in care of the Fleet Post Office, New York City. Gerard is a Garageman in North Met. Plant.

JAMES L. VIGNEAU, S.N., was called to active naval duty on Jan. 2. Jim has been with the Company since August, 1951 and is a Janitor at Providence, R. I. He is the first Company man to leave for active duty in '52.

COAST GUARD Seaman Recruit Paul M. Curley is now completing basic training at Cape May, N. J. Paul is on military leave of absence from Metropolitan Disbursements Accounting. He makes his home in Auburndale, Mass.



The first conference was held in Boston for supervisory personnel of the Harrison, Bowdoin and Back Bay Districts.



The second cost conference was in Quincy for the Roxbury, Dorchester, Quincy Districts.



The conferences were under the direction of G. M. Corsick, South Met. Div. Pl. Supt.



COST CONFERENCE for South Met. Plant

Installation Foremen of the South Metropolitan Plant Division recently attended a full day conference aimed at finding ways of reducing costs. The conference was divided into two sessions, one in Boston, one in Quincy, both attended by William P. Brennan, Mass. Plant Manager, who explained the underlying principles in job-planning and business economics.

The primary object of the conference was to acquaint the foremen with the findings of several field studies. In order to develop the entire subject of cost control, papers were read on the major aspects of the installation job, on Safety, Force Results Plan, Time Sheet Reporting, Control of Property Damage, M.V. and Supplies Problems, Craftsmanship, Trends in Costs and Results, Results of Field Studies.

The principal paper, Results of Field Studies, was an inquiry into the effect the foreman has on performance. The conclusion was that he is the key figure in our organization. Jobs which were well planned and which were under the scrutiny during progress of a foreman with basic training in teaching, planning, job techniques and human relations, met the standards of both cost and quality. Also the morale of the foremen and the workmen was better when high standards were sought and met.

A by-product of the study, but a very valuable one, was the realization that cost estimates should be at hand before plans are approved for the completion of the larger jobs. The best plan governs only how the work should be done; a cost estimate determines whether the plan should be followed or modified.

As an illustration of the relationship of cost-estimating and planning, customers often make requests without appreciating the costs involved. To have complete service at all times during a rearrangement; to have all wiring concealed; these are commonplace requests. They often involve large expenditures.

The customer if approached properly is invariably agreeable to counter proposals. In fact, the more interest we show in economical procedures, the better our standing becomes with the average customer. As a business man he respects us the more for our interest in costs.

The results of the conference have been printed in a Green Book for supervisory distribution.



Linemen K. N. Karst, J. R. Glencross, Line Foreman W. R. Roix and Lineman C. C. Staples rendered first aid to a little girl and lived up to the reputation that telephone men know what to do in an emergency.

First Aid Crew

FIRST aid became part of a cable placing project on Beals Island in the Jonesport Exchange, Me., recently and won for the telephone line crew the gratitude of an anxious mother.

Little ten-year-old Jean Smith who lives on the island was accidentally struck by a rock thrown by a playmate. The blow severed a small artery in the back of her head. As there was no doctor on the island, she and her mother became alarmed at the 2-inch long, inch-deep cut which was bleeding badly.

Neighbors had seen the child run into the house and a small crowd gathered. One friend came out of the house and called out what had happened. Line Foreman William R. Roix and Linemen Kenneth N. Karst, James R. Glencross and Charles C. Staples, who were placing cable about 50 feet away, heard this and immediately realized the emergency. They hurried to the child's home, where they offered to give little Jean first aid.

In no time they had applied a compress to stop the bleeding and bandaged the wound. They then made a stretcher of a blanket so that the child would not have to walk to the neighbor's car which was to take her to the ferry and to the doctor. The telephone crew also did much to calm Jean's mother and friends who had become quite upset.

Dr. H. J. Young of Jonesport who administered final medical treatment when little Jean Smith reached his office praised the work of the telephone crew and said that their prompt and efficient handling of the situation had been extremely valuable both from a medical and a psychological standpoint.

They Did All They Could

FROM Pole 68 on Route 6 where they were working in Carmel, Me., one afternoon recently, Cable Splicer Edward J. Daley and Helper Irving R. Maddocks witnessed a fatal accident. A truck loaded with lumber, coming along the highway, went out of control and, leaving the highway, overturned and caught fire.

Irving Maddocks, immediately realizing what had happened, started at once to place calls for medical aid, the fire department and state police, while Splicer Ed Daley rushed over to render any assistance possible.

Fire and the shifting load of lumber, which had crumpled the cab and pinned the driver inside, thwarted all efforts of the telephone men in their repeated attempts to rescue him.

The accident resulted in the death of the truck driver, and although their efforts were unsuccessful both Splicer and Helper have been highly commended for their promptness and efficiency at the scene.

Cable Splicer Edward J. Daley, r., and Helper Irving R. Maddocks, who witnessed overturning lumber truck, did all they could to rescue the driver pinned in the cab.



Service Anniversaries



George F. Todd, So. Met. Pl., 35



Arthur S. Casey, So. Met. Pl., 35



C. R. Stickney, So. Met. Pl., 30



I. L. Kimpton, No. Met. Pl., 40



F. R. Gaw, No. Met. Pl., 40



P. H. Rutledge, No. Met. Pl., 30



G. V. Murphy, So. Met. Pl., 30



C. F. Fitzpatrick, N. H. Pl., 25



O. E. Cole, Mass. Com'l., 35



E. C. Drayton, R. I. Pl., 30



F. Marean, 45, J. Savageau, 40,
Western Division Plant



W. A. Kennedy, N. H. Pl., 30



D. P. Clark, West. Pl., 45



F. T. Lyons, So. Met. Pl., 30



E. J. Ford, So. Met. Pl., 30



R. C. Chadwick, Mass. Tr., 30



W. J. Glynn, COEI, 40



A. M. Goggin, Jr., Mass. Pl., 35

J. H. Temple, Lowell Pl., 40

H. M. Bartlett, Cent. Pl., 30

R. S. Costello, Lowell Pl., 30

William Hand, N. H. Pl., 35





Cecilia Burchell, Mass. Com'l., 30



Fred L. Brown, Vt. Pl., 30



M. C. Sullivan, Weymouth Tr., 35



K. A. McLean, Randolph Tr., 45



C. Martino, Walpole Tr., 25



R. Cleveland, Walpole Tr., 25



O. Litchfield, Mass. Tr., 35



T. A. Donahue, No. Met. Pl., 30



H. A. Timmons, No. Met. Pl., 35



D. J. Kenney, No. Met. Pl., 30



H. A. Quinn, So. Met. Pl., 30



John J. Cronin, No. Met. Pl., 40



A. J. Maniguy, West. Pl., 30



A. P. Block, West. Pl., 30



R. G. Somes, Com'l. Ops., 30



H. M. Hudson, Mass. Pl., 30



M. E. McLane, Mass. Pl., 45



H. P. O'Connell, So. Met. Pl., 30



T. E. Hardy, No. Met. Pl., 35



H. Flagg, Maine Traffic, 25

C. E. Roukes, Com'l. Ops., 40



Charles Foster, Natick Pl., 30



May Aho, Cent. Traffic, 25



R. E. Gerrior, So. Met. Pl., 30





C. A. Farrar, No. Met. Pl., 40



W. J. Monahan, So. Met. Pl., 30



B. J. Linehan, No. Met. Pl., 40



W. S. Pratt, Gen. Acctg., 30



C. F. Woodward, West. Pl., 40



B. D. Knowlton, Mass. Tr., 25



M. A. Hagan, R. I. Com'l., 30



A. R. Miller, R. I. Pl., 30



W. V. Goodwin, R. I. Pl., 30



R. A. Martin, R. I. Pl., 30



R. H. Smith, R. I. Pl., 30



D. Tucker, West. Pl., 35



G. L. Army, Cent. Pl., 35



L. C. Kaulback, No. Met. Pl., 30



G. H. Donini, So. Met. Pl., 35



C. Jernberg, J. Fowler, 40,
So. Met. Pl.



W. F. Sargent, So. Met. Pl., 40



J. Boucher, So. Met. Pl., 30



C. W. Goodridge, So. Met. Pl., 35



W. R. Welch, Cent. Pl., 40

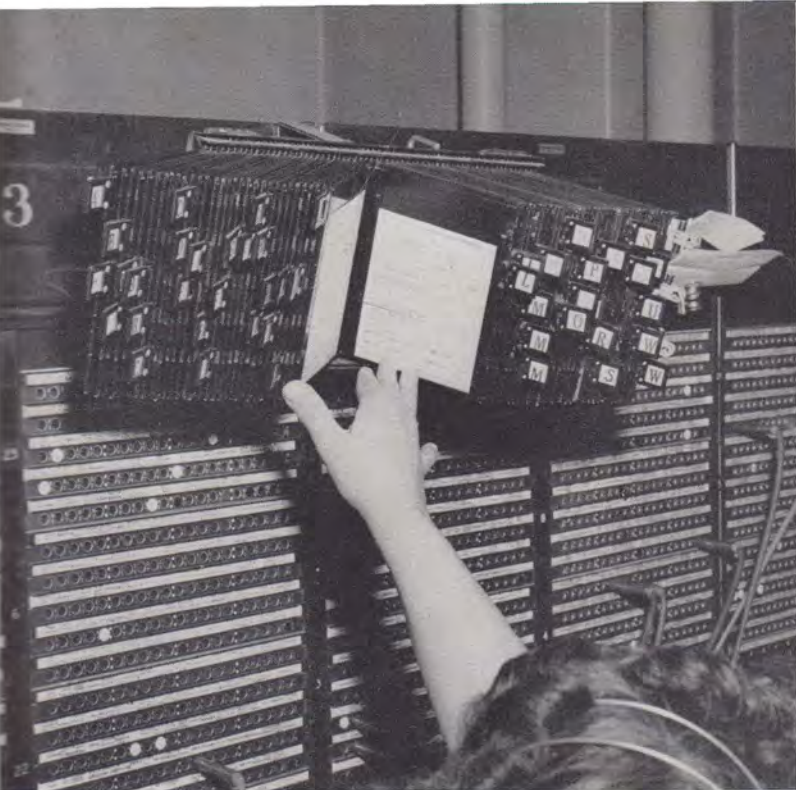
A. A. Hommel, No. Met. Pl., 30

F. L. Scanlon, No. Met. Pl., 30

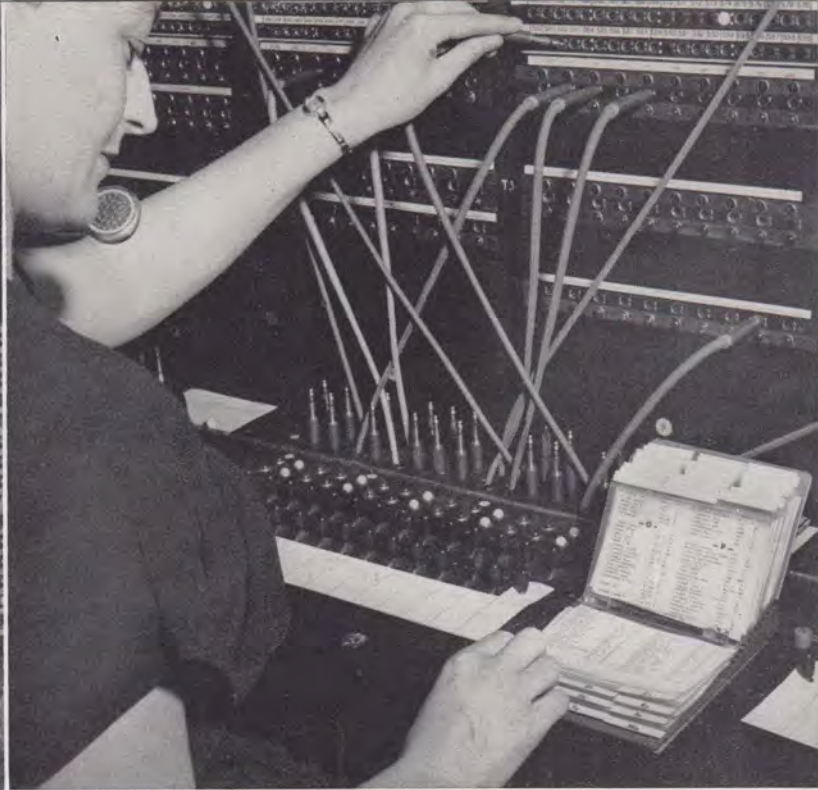
F. Geneway, Cent. Pl., 30

C. Millette, Cent. Pl., 30





Among the objectionable features of this type of PBX switchboard directory are these: the attendant's eyes are diverted from keyshelf signals; the height requires too great a reach; vision is impaired especially in the case of bifocal wearers; required changes interfere with attendant's work; and easy access to several strips of jacks is impeded.



The cost of printing four sets of 3000 alphabetical listings on cards to be contained in the transparent plastic envelopes as used in this PBX switchboard directory is too expensive for most companies, but Metropolitan PBX Supervisor Thomas F. Williams discovered a photographic process which makes this type of directory inexpensive to use.

Photographic Listings Solve PBX Problem

THE new 701-A dial system in the Waltham Division of the Raytheon Manufacturing Company was efficiently disposing of almost 10,000 intercommunicating calls and switching over 3000 outgoing calls either directly to the central office operators or to the switchboard attendants. But the over 2800 incoming calls received daily at this busy plant are handled over a seven-position 605-A switchboard. These calls may be directed to any one of 1200 extensions, many of which may serve more than one person. To direct these calls to the correct person or department involved, switchboard attendants had to maintain a record of 3500 listings. The present PBX information record needed redesigning for better efficiency.

An efficient method eliminates needless delays caused by prolonged searching for an extension number. It also rejects any record system which takes the attendant's eyes from her switchboard keyshelf and rules out a centralized system which requires trunking to a special information position or desk. It also eliminates the booklet type of directory and the swing-leaf type usually attached above the multiple of the switchboard.

The approved type of record is a sloping, compact metal unit measuring $7\frac{1}{4} \times 5\frac{1}{2}$ inches and $1\frac{3}{4}$ inches at its highest point. The unit, equipped with non-skid base strips, rests securely on the switchboard keyshelf without obstructing the vision or the movements of

the attendants. Its capacity may be as high as 4500 listings and the accessibility and readability of each entry permit its efficient use by two attendants. It has 12 wire cross pieces to which as many as four transparent plastic pockets or envelopes may be attached to swing upwards and back under easy and complete control of one finger.

Most businesses realize the importance of having the best possible information records, but since they have to bear the rather large expense of printing up several sets of alphabetical listings, many of them have settled for less efficient systems.

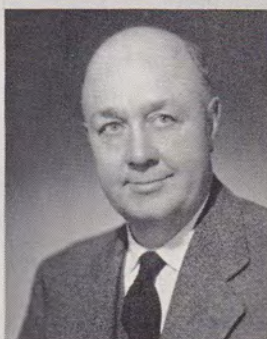
Metropolitan PBX Supervisor Thomas F. Williams found a way to defeat this cost factor at Raytheon. He knew that most large companies provide a printed directory for PBX extension users. He hit upon the idea of cutting up the directory pages and pasting them on a master sheet. This sheet is then photographed and at the same time reduced in size to fit the transparent envelopes of the switchboard directory holder. From the film negatives the required number of complete sets may be printed at a very reasonable cost.

The results? A speedier method of handling incoming calls for Raytheon and the development of an inexpensive method of preparing PBX information records for all business establishments with large numbers of extension stations.

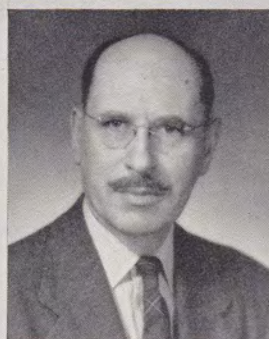
On New Assignments



Warren V. Allen
from Dist. Traf. Supt., Brock-
ton District, to Traffic Super-
visor, New Hampshire



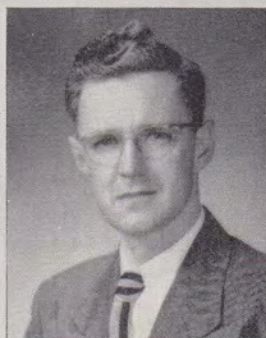
Harold A. Amidon
from Gen. Tr. Methods, Prac-
tices & Training Supv., to Gen.
Tr. Training & Conv. Supv.



Robert Armstrong
from Cent. Div. Plant Engineer
Assigned to Div. Exchange Area
Transmission Eng., Cent. Pl.



Walter E. Baker
from Splicing Foreman to Super-
vising Splicing Foreman, No.
Metropolitan Division



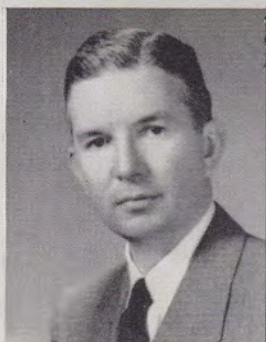
Charles V. Barry
from Toll Testman, Fitch-
burg, Mass., to Toll Terminal
Equip. Eng. Group, Eng. Dept.



Walter M. Benham
from Staff Assistant to Tab-
ulating Machine Supervisor,
Massachusetts Accounting



William F. Blackwood
from Traffic Manager, Winches-
ter Unit, to Traffic Manager,
Dorchester Unit, Mass. Traffic



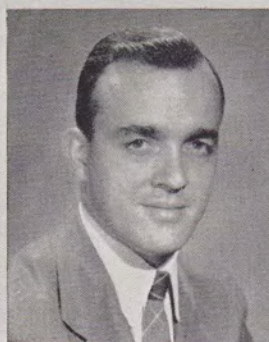
Robert F. Buckley
from Directory Sales Super-
visor to Directory Sales
Engineer, General Directory



Donald O. Burling
from Dist. Commercial Engineer
to Division Rate Engineer,
Central Division Commercial



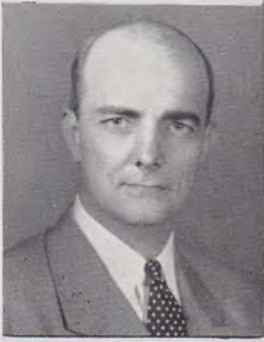
Joseph F. Carven
from Servicing Manager, So.
Metro. Div., to Manager, Chelsea,
No. Metropolitan Division



David Chittim
from Results Supervisor to
General Disbursements Account-
ing Methods & Results Supv.



George R. Clark
from District Traffic Supt.,
Framingham Dist., to Dist.
Traffic Supt., Brockton Dist.



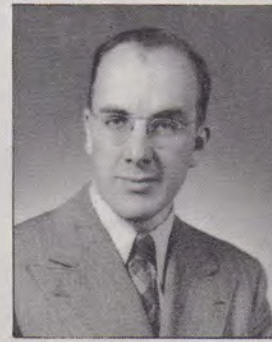
Madison B. Cole
from Force & Expense Supv., N.H.
to Mass. Step-by-Step
Engineer, Mass. Traffic



James J. Connolly, Jr.
from Military Leave of Absence
to Traffic Manager, Roxbury
Unit, So. Met. Traffic



Richard J. Davis
from Division Manager, Western
Div., to General Supervisor,
New Hampshire



Arthur E. Dawes
from Cent. Div. Pl. Staff Asst.
to Massachusetts Staff Asst.,
Central Office Maintenance



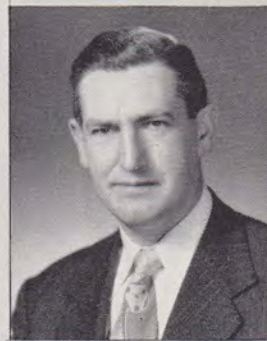
Paul A. Dexter
from Dist. Tr. Supt., Parkway
Dist., to Dist. Tr. Supt.,
Franklin Dist. #1



John M. Dick
from Dist. Manager, Wor-
cester, to Division Man-
ager, Western Division



J. Russell Dolan
from Asst. Directory Sales
Mgr., to General Directory
Sales Manager



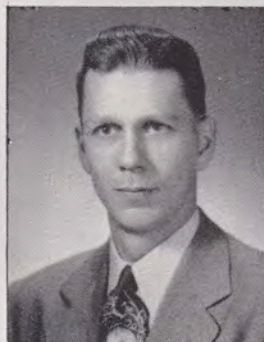
James J. Duby
from Traffic Staff Engineer,
Mass. Traf. Supv.'s Staff,
to Traffic Mgr., Parkway Dist.



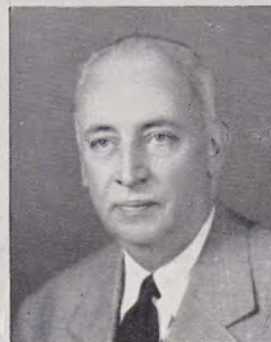
Robert G. Dudley
from Staff Asst., Toll Service;
to Senior Toll Service Eng.,
Plant Operations



L. Sheldon Duffy
from Traffic Mgr., Parkway Unit
to Traffic Engineer, Massa-
chusetts Traffic



Lewis H. Fowler
from Toll Rate Engineer to
Exchange Rate Engineer,
Commercial Operations



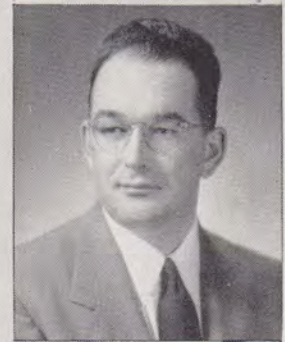
Phillip W. Gleason
from Manager, East Boston,
to Manager, Mattapan,
So. Metro. Commercial



William J. Graye
from Traffic Manager, Dorchester
Unit, to District Traffic
Superintendent, Fitchburg Dist.



W. Everett Green
from Traffic Superintendent,
Vermont, to Commercial Superin-
tendent, Vermont



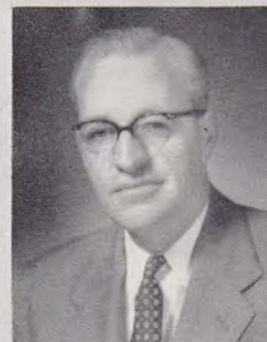
Walter P. Green
from Dist. Chief Clerk, Cent.
Div. Plant, to General Staff
Assistant-Costs, Plant Op.



Julian S. Hartwell
from Dist. Traf. Supt., Fitch-
burg Dist., to Dist. Traffic
Supt., Rhode Island Dist. #1



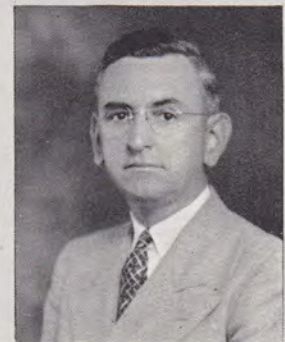
Daniel M. Hazard
from Communications Engineer
to Special Utilities Agent
Commercial Operations



Cecil W. Henderson
from Division Rate Engineer
to Servicing Manager, Salem,
Central Division Commercial



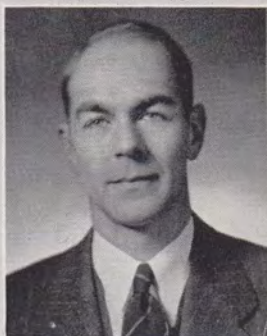
William M. Hoggan
from Manager, Dorchester, to
Manager, Franklin Street,
So. Metropolitan Commercial



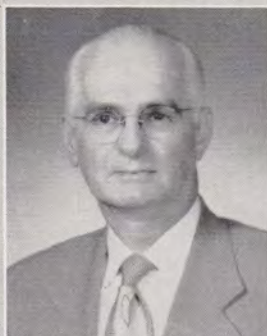
Carl H. Hopkins
from Commercial Superintendent,
Vermont to Assistant to Gen.
Manager, Vermont



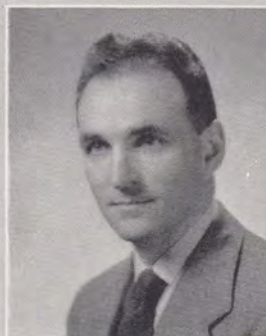
Arthur W. Hughes
from Traffic Engineer, Mass.
Traffic, to Traffic Manager,
Winchester Unit, No. Met. Tr.



Arthur E. Kenison, Jr.
from Servicing Manager, Spring-
field, to Servicing Manager,
Lowell, Central Commercial



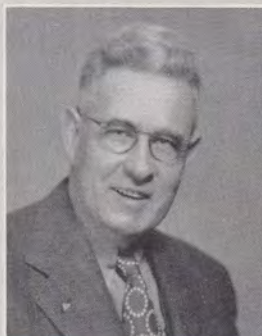
Paul E. Kincaid
from Senior Engineer to Super-
vising Engineer, Engineering
Department



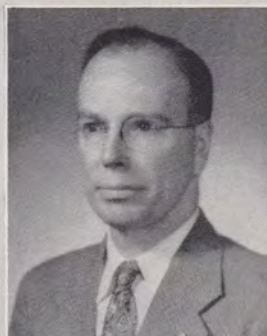
Timothy F. Linehan
from Customer Representative
to Manager, South Boston,
So. Metropolitan Commercial



Frederick T. Lyons
from Div. Construc. Supv. on
So. Met. Pl. Staff to West Dist.
Construc. Supv., No. Met. Pl.



Earle M. MacLeod
from Results Examiner, Met.
Disb. Acctg., to Real Estate
& Bldg. Cost. Eng. group



Chester McClary
from Senior Engineer to Super-
vising Engineer, Engineering
Department



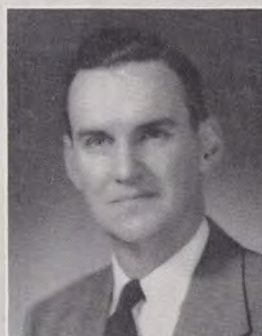
Andrew E. Nelson, Jr.
from Traffic Manager, Salem
Unit, to Dist. Traffic Supt.,
Framingham District



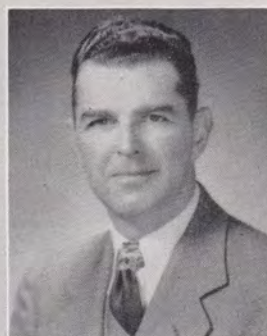
Raymond E. Nicholson
from Div. Supv. of Wages &
Working Conditions to Div.
Outside Pl. Main. Supv., West. Pl.



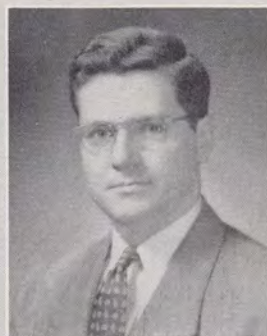
John V. O'Brien
from Div. Outside Pl. Main.
Supv. to Dist. Pl. Supt.,
Holyoke, Western Div. Pl.



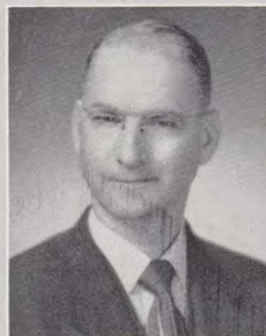
John P. O'Connell
from Manager, Chelsea, to
Manager, Malden, North
Metropolitan Commercial



Joseph J. O'Neil
from Engineer Assigned, to
Construction Inspection En-
gineering group, Eng. Dept.



Paul J. O'Neil
from Supervisory Assistant,
Com'l Ops., to Commercial
Engineer, Com'l Operations



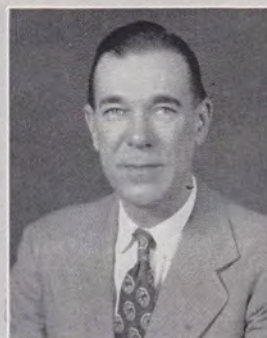
John J. O'Reilly
from Toll Testman, Boston
Toll, to Toll Terminal Equip.
Engineering Group, Eng. Dept.



George K. Peck
from Customer Representative,
Springfield, to West. Div.
Com'l Methods Supervisor



Robert W. Peirce
from Traffic Manager, Franklin
#1, to Force Methods Super-
visor, Massachusetts Traffic



Frank W. Rattman
from Wire Chief, Pittsfield,
to Pittsfield Dist. Plant
Supt., Western Division Plant



D. Winthrop Roukes
from Supervisory Assistant,
Mass. Com'l Eng. Staff, to
Com'l Engineer, Com'l Ops.



Arthur D. Ryan
from Cent. Div. Servicing
Manager, to Superintendent,
Special Accounts, Com'l Ops.



Frank L. Scales
from Asst. Dial Wire Chief
to So. Met. Div. Central Office
Maintenance Supervisor



William H. Scannell, Jr.
from Manager, Mattapan, to
Manager, Dorchester, South
Metropolitan Commercial



Gerard Sheehan
from Continuing Property Supv.,
Spfld. Acctg., to Asst. Reports
Supv., Mass. Disb. Acctg.



David M. Smith
from Traffic Manager, Roxbury
Unit, to General Traffic
Personnel Assistant



John Sugden
from Manager, Franklin Street,
to Division Servicing Manager,
Central Division Commercial



Michael J. Sullivan
from Servicing Manager, No.
Metro. Div., to Servicing
Manager, So. Met. Division



Theodore M. Taylor
from Exchange Area Transmission
Eng., Mass. Pl., to Cent. Div.
Pl. Transmission Engineer



Andreas M. Turner
from Staff Assistant to Con-
tinuing Property Records Super-
visor, Mass. Accounting



Malcolm S. Walker
from Servicing Manager, Salem,
to Commercial Staff Super-
visor, Mass. Com'l



Robert M. Walsh
from Directory Sales Supervisor
to Directory Sales Manager,
General Directory



Richard F. Wolf
from Switchman to Step-by-Step
Equipment Engineering group,
Engineering Department

A Thoroughly Nice Corporation

This Editorial is reprinted from the *Newburyport Daily News* of January 18, 1952, Newburyport, Mass.

In this era when government, workers, management, the public, all tend too much to eye each other with distrust, it is salutary to find one great corporation—the greatest of them all in many ways—that seems to command the respect and approval of all these forces. The American Telephone and Telegraph Company is what, if it were a human youngster instead of a business, would be known in parental circles as a thoroughly good boy.

The Company has realized from the beginning that, since it was going to be what it necessarily must be to fulfill its services—that is, a complete monopoly—it must show particularly good behavior. It has always put much pains into public relations. But, more than that, its nice character has been a reality rather than for appearance only.

The government cannot find any fault with A. T. & T. because it is forward-looking enough to provide service as the need for service grows. That's what the government of our present bureaucrats likes to charge—as in the case of the steel industry—and wholly unjustly. The Telephone Company has fairly specialized in looking ahead. It maps the growth of population and the increased demand for telephones years in advance. It plans for all emergencies. Its current report suggests

that, if bombs, for instance, were ever to fall on this country it has made provisions for carrying on its service with almost no interruption. Many of its cables are buried out of reach of bomb destruction—particularly in important metropolitan centers. Mobile radio cars are part of the company's equipment to provide temporary communication. Subsidiary outlying switchboards are being got ready to handle calls independently of the central offices. Emergency power plants are a regular part of the Bell System today. A. T. & T. is, again, a specialist in quick repairs after disaster. Its crews, and its system of quick transfer and concentration of them have proved as much under such strains as the Missouri flood disaster last summer.

Its workers like the "Bell System." There have been a few strikes, but they have been soon settled. Wages and working conditions in it are excellent.

The investor likes the system's securities. Its common shares are everywhere the dependence of the widow and the orphan. It has gone on for over 30 years quietly earning and paying its \$9 dividend. No one wants to divide the shares.

The public served likes the Company. We kick, as human beings at times like to kick. But all of us realize that no agency could do for us quite what A. T. & T. does.

Rhode Island

ASSOCIATE EDITORS

Ernest R. Noke, *Plant*

Marguerite M. Lambert, *Traffic*

Ernest F. Clark, *Commercial*

Estelle C. Murphy, *Accounting*

John J. Sheehan, *Accounting*



FAREWELL TO BRIDE-TO-BE

Mena Massaro of the Providence L. D. Office was recently the guest of honor at a farewell

party given by her associates at the Ranch House in Johnston. Mena, who was married on November 17 to Carmen DelRe, was presented a set of china.



PROVIDENCE COMMERCIAL FIRST AID CLASS

Above is the Red Cross First Aid Training Class of which the following Providence Commercial girls are members, seated: Marion Bottomely,

Mary Farley, Instructor; Rita M. Barry, Instructor; Elizabeth Arnold. Rear: Justine Richardson, Barbara Strickhouser, Mary Ellen Kelly, Nancy Woodside, Nancy MacDonald, Norma Sokolow, Mary Donnelly, Mary Dailey, Elizabeth Rossi and Ann Watters.



CELEBRATES ANNIVERSARY

Lillian L. Sherman of the Agency Office in Little Compton, R. I., recently celebrated her 30th service anniversary, and received her service pin.

L. D. Christmas Party

Members of the Providence Long Distance Office held their Christmas party at Oates Tavern. A merry time was had by all those attending. Margaret Castiglioni was the chairman of the committee arranging the affair. Her assistants were Mary Imondi, Mary Miller and Maureen ReHly.

Say It with Flowers

In Narragansett members of that office were remembered at Christmas with a beautiful token of appreciation. Attached to a lovely poinsettia plant was the following legend: "Season's Greetings—RX-BY and all that stuff! Tel. 98—Kenyon Avenue Floral Company."



FAREWELL TO TWO

Elsa's Lodge in Pawtucket was the recent scene of a farewell party for two E. Providence brides, Elsie M. Duell and Marion E. Vanfagna. Miss

Duell married John Furtado on Dec. 1 at Our Lady of Loretto Church in Seekonk, Mass., and Miss Vanfagna married Kenneth Rill at St. Edward's Church in Providence. Both girls received a purse of money at the shower.

Cupid Visits Warren Office

The following engagements have been announced by members of the Warren Office: Elizabeth Ann Bullock to Aaron Usher, Ruth B. Brelsford to Joseph Francis, U. S. Navy, and Romaine E. Gabriel to Frank Geary.

A bridal shower was held at the White Rail on December 27 for Dorothy A. Costa who was married on December 29 to Bruce Masterson of the U. S. Navy. Dorothy's associates wish to extend their best wishes for the couple's future happiness.

Annual Election

The Providence Revenue Accounting Association recently held its annual election with the following girls being elected to office: President, Elizabeth Mullaney; Vice President, Ruth Creamer; Secretary, Estelle Murphy; Treasurer, Virginia Bently. Representatives from the various sections are: Accounts, Marjorie Chase; Service Orders, Eileen Duffy; Machine Billing, Jane Bowe; Toll Sorting, Evelyn Rotella; Toll Rating and Records, Virginia Marciano, and Toll Billing, Mary Clancy.



IN THE SPIRIT OF CHRISTMAS

In true Christmas spirit Rhode Island operators in Providence and Newport played Santa Claus to needy groups of children at Christmas-time. The social committee at Newport (left) arranged a gay party, complete with Santa Claus, Christmas tree, gifts and refreshments for 25 children at the Children's Home in that city. The children, gathered around Santa, are pictured above with Evelyn Bamber, Grace Golden and Ethel Davis of the social committee looking on. In Providence employees were also busy performing their good deeds at Christmas. Center: Approximately 200 children at the Exeter Home for Children received many lovely gifts from members of the Gaspee-Dexter-Plantations and Providence Long Distance Offices. Grouped around some of the gifts before they were sent to the Home are members of the Gaspee-

Dexter-Plantations group: sitting — Rose Davis and Shirley Willis and standing — Carol Castiglioni, who was in charge of the program for that office, Jerry Donahue and Marilyn Middlebrook. Margaret Castiglioni was the hard-working member of the Providence Long Distance group arranging for the collection and distribution of gifts from that office. Right: Another Providence Office, Central Information, sent over 100 gifts of clothing and toys to the Doyle Avenue Home. A grateful letter of appreciation has been received by Edna White, chairman of the group, from the Board of Directors of the Home. Miss White was assisted by Lillian Allebaugh, Beverly Whipple, Mary Veresko, Doris Lavery and Holnis Enos. The gifts are shown under the Christmas tree, around which are gathered members of the Central Information force.

Wickford Activities

Newly elected officers of the Wickford 1952 Social Committee are Jean L. Stump, Chairman, Phyllis L. Worden and Jeannette L. Tardiff.

Christiana L. Hay, Jean L. Stump, Phyllis L. Worden and Jeannette L. Tardiff have recently completed the course in first aid given by E. Mercedes Kennedy, First Aid Instructor.

Wickford Traffic wishes to extend a warm hand of welcome to Priscilla Brown.

The engagement of Barbara J. Browning to Dean Banfield of Wickford has recently been announced. Barbara is receiving the best wishes of her associates.

A delicious buffet supper served by May E. Eldred was enjoyed by all those attending the Wickford Traffic Christmas party held at the Recreation Hall in that town. A highlight of the evening was a visit made by Santa, portrayed by John Barnicoat, Traffic Manager. The evening's fun concluded with dancing and singing.

Christmas Party

There was much gaiety at the Warren Christmas party held at the Warren Hotel on December 12. Before the evening was over Santa had dropped in distributing gifts to the assembled guests. Under Santa's disguise Edward Denis, husband of Frances Denis, a member of the Warren Office, was discovered.

Engagements

Best wishes have been extended to Dorothy F. Firth and Evelyn L. Rotella on their recent engagements. Dorothy has announced her engagement to John C. Christiansen and Evelyn has become engaged to Edward E. Di Stefano. Both girls are members of the Toll Sorting Unit of the Revenue Accounting Department.

Birth

On November 11 a son, Paul Gregory, was born to Mr. and Mrs. William Wilde. Mrs. Wilde is the former Madeline Gumley of the Providence Revenue Accounting Department.



PARISIAN NITE

Good food, a French atmosphere and a fun-provoking program of entertainment were the high spots which greeted 126 female members of the Alexander K. McLellan Chapter No. 40, Telephone Pioneers of America, on November 28, at the Shrine Club in Providence. Ethel

Halligan, famed mistress of ceremonies, Dorothy Potenza, Providence Toll dancer and Dorothy M. Tapner, professional monologist, contributed to the evening's fun. Committee members were: Helen M. Carpenter, Olive D. Ellis, Evelyn Burnside, Irene Sheridan, S. Lillian Backstrom, Olive Henebury, Mary Wright, Mildred McCullough and Mary Maguire.



ANNUAL DANCE AT VALLEY

The Valley Ledge-mont Country Club was the scene of the Valley Operators' Annual Dance on December 13. About 250 employees and guests enjoyed the evening dancing to the strains of the Ledge-mont orchestra. Above are some of those attending, left to right: Mrs.

H. E. Hawley; Henry E. Hawley, Traffic Manager; Edward M. Stimets, R. I. Traffic Superintendent; Terri Seigney, Dance Chairman; John D. Wells, Dist. No. 2 Traffic Superintendent; Pauline Vanasse, Valley Chief Operator; and John Anderson of the Equipment Installation Department.



RETIREMENT PARTY

Ralph G. MacLeod, Head Line Assigner, Augusta, Me., was recently honored by his many co-workers at a banquet and party held at the Augusta House on the eve of his retirement after nearly forty-one years of service. The Company Certificate and purse were presented by Clyde B. Brooks, Dist. Plant Supt. A fifty dollar bond, a medical heat lamp and a barometer-thermometer unit were presented from his co-workers. In the photo, front row, left to right: Ruth E. Anderson, Mr. MacLeod, Mrs. MacLeod, Leslie P. Graffam, Wire Chief. Back row, left to right: Harley H. Stewart, Mr. Brooks, Robie F. White, Toastmaster, Daniel F. Golden, Pres., Local No. 8, I.B.T.W.



FIRST AID GRADUATES

The above employees of the Augusta, Me., Traffic Department recently completed the First Aid Standard Course. Front row, l. to r.: Joan Kane, Betty Johnson, Phyllis Strout, Selva

Coombs, Instructor, and Edith Jones. Back row, l. to r.: Evelyn Keller, Joan Colfer, Christine Merrick, Nancy Maher, Carrie Caswell, Jacqueline Finnemore, Joan Seehagen and Gloria Boulette.

Infantiding

Mr. and Mrs. Elwin Smith were the proud parents of a baby girl, Linda Mae. She was born at the C. M. G. Hospital. Mr. Smith is a C.O. Repairman in the Lewiston Office.

Christmas Party

Cornish, Me., operators enjoyed a Christmas party in the rest rooms on December 26. Gifts were exchanged. Present were Chief Operator Ina M. Day, Madeline Libby, Althea Day, Marion Sawyer, Barbara Harvey, Marjorie Blake, Virginia Thompson and Elizabeth Palmer.

Connecting Companies

ASSOCIATE EDITOR

Percy W. York



DIAL SERVICE AT LEE, ME.

Harold Haskell, right, one of the founders of the Lee Telephone Company, recently dialed 2244 and talked with his son, Madison B. Haskell, left, to inaugurate the new dial system at Lee, Me. Harold Haskell, in company with Clarence C. Burke, J. W. Burke, F. L. Riggs, and G. H. Haskell, realizing the need for telephone service in the village of Lee and its rural districts, organized the Lee Telephone Company in 1903, installed a magneto switchboard at Haskell's General Store, and started operations with about 100 customers. In July 1947, the Lee Company was purchased by William H. Weppler, at which time there were



only about 50 customers receiving service. Mr. Weppler installed a new switchboard, rebuilt the pole lines and in the spring of 1951 started the installation of a North Electric CX 60 dial office. At the time of the conversion about 140 customers were receiving service in the towns of Lee, East Winn, Springfield and Lakeville Plantation. Mr. Weppler also owns and operates the Winn Telephone Company, with central offices at Mattawamkeag and Kingman, and the Greenbush Telephone Company, with a central office at Cardville. He plans to continue the dial program until all of his exchanges are providing efficient, modern telephone service.



OPERATOR SPREADS FIRE ALARM

Charlotte Crocker, Operator for the Eustis Telephone Company, was alone at the switchboard in Stratton, Me., on the evening of October 27 when she received a call at about 8:30 P.M. saying that the Stratton Light and Power Company's power house was ablaze. The fire siren would not work as the boilers at the mill where it is located were being inspected and no steam was available. Mrs. Crocker immediately called the homes of the volunteer firemen, and upon learning that many of them were attending the once-a-week movie show, sent a messenger to the theatre to request that the show be interrupted and the firemen asked to report at once. In a short time about 50 volunteers arrived to fight the fire which destroyed the power house and threatened to spread to the surrounding buildings of the village. But for Mrs. Crocker's prompt action, the fire could have developed into a major conflagration and would have destroyed a large part of the town. Her work was made more difficult because of the loss of lights and ringing power at the central office, necessitating a change to the emergency power system before she could complete the calls.



REAL COMMUNITY SPIRIT

A motorist, touring through Somerset County, Me., is confronted with the sign at left when he enters the territory served by the Somerset Telephone Company. Kenton E. Quint, Manager of this company, says that these signs were placed without his knowledge, but we hazard a guess that his public relations must be excellent when the Village Improvement Society provides voluntary assistance in the protection of his pole lines.

Wins Prize

At the U.S.I.T.A. convention in Chicago held October 15, 16 and 17, the General Telephone Directory Company put on an oldest directory contest for independent telephone companies. Ina M. Moulton of the Hartland & St. Albans Telephone Co. entered a directory of her company dated December 1, 1893, in which there were 10 subscribers. The company was formed by Miss Moulton's father, Dr. C. A. Moulton. In 1903 it was incorporated and the name became the Hartland & St. Albans Telephone Co. Miss Moulton won one of the 48 prizes.



RETIREMENT

On January 10, William L. Williams, Staff Assistant, Outside Plant Installation and Maintenance, was honored by his many friends upon the occasion of his retirement after 40 years of service. In addition to a memory book and

purse of money, he was presented a power-driven table saw to aid him in the pursuit of his hobby of handicrafts. "Billy" Williams worked for many years in the Framingham and Lowell Maintenance forces. He was transferred to the General Office in 1924.



RETIRES

Elizabeth F. Colebert, Calculating Machine

Supervisor employed in the General Acctg. Dept., Boston, will be retired from the service of the Company as of April 30.



LEAVES COMPANY

A corsage and a gift of jewelry were presented to Marge Groarke, who was associated

with the Inventory and Cost group of the Engineering Dept., upon the occasion of her leaving the Company to take employment elsewhere.

Engagement

Lorraine F. Rich, General Toll Service Supervisor's Group, has announced her engagement to Anthony M. Polombo of Pittsburgh, Pa. Mr. Polombo is at present serving with the USCG.

Engagement Announced

Best wishes to Mary O'Donnell of the Special Studies Dept., who announced her engagement to Paul Sawiski of South Boston. Mary received a white orchid and many beautiful gifts from her associates.

General Office

ASSOCIATE EDITORS

Thomas L. Williamson, *Plant*
James R. Poach, Jr., *Com'l.*
Maurice E. Clark, *Engineering*
Evelyn P. Deane, *Traffic*
Donald J. F. Sabin, *Accounting*
Vida R. Butler, *Executive Offices*

Christmastime Bride

Shirleyann Holt of the Public Relations Department was married on Sunday, December 23, to Francis P. Gori of Milton in St. Jude's Church, Waltham. Following the wedding, a reception was held in the Hotel Commander in Cambridge.

Mr. Gori is in the Army Medical Corps, presently stationed in Maryland.

For Your Copy

The 1952 issue of the "Income and Expense Record" book is now available. Copies are free of charge to all employees, and you may obtain a copy by writing or calling Jean Thompson Ruhl, 185 Franklin Street, Room 1615, Boston 7, Mass., SHERWIN 3-9800, Ext. 4130.

Maine

ASSOCIATE EDITORS

Theodore Davis, *Plant*

Elizabeth C. Kemp, *Traffic*

George A. Wood, *Commercial*

Marcella M. Norton, *Accounting*



RETIREMENT DINNER FOR CLAIR CURREY

Friends and associates gathered recently to honor Clair Currey on the occasion of his retirement after almost 40 years of telephone service. Dinner at the Cumberland Club was featured by presentation of gifts of a travel-

ing bag and fishing equipment on behalf of his Accounting associates. First row, left to right, are: Leon Weir, Assistant Vice President; Edgar Lundin, Auditor-Maine; Clair Currey; and William Baker, representing the Pioneers. Second row, J. O'Hara, L. Redgate, C. Richardson, H. Knowles, C. Sawyer, S. Rogers and W. Jortberg.

The Hunting's Good

Raymond L. Strout, Outside Plant Maintenance Supervisor at Portland, and H. Warren Maddocks, Bangor Local Testman, made their annual deer-hunting pilgrimage to LaGrange, Me. Ray came back with a doe weighing 135 lbs., and Warren came off second best with a buck weighing about 100 lbs. Sounds like nice eating this winter, boys.

J. W. Richardson, Maine Area Plant Training Supervisor, has been on his annual gunning trip to Eddington, Me. "Rich" has seldom missed in bringing home his quota, and this year was no exception. He bagged an eight-point buck which woods-dressed to 168 lbs. Nice going!

Passed Exams

The following Maine Plant men have been granted new ratings: Francis Q. Gay, C.O. Repairman, SxS Class A; Charles E. Cole, C.O. Repairman, Manual, Class A; Frank W. Oldham, Journeyman Splicer; John K. Packhem, Switchman, SxS.

Plant Ratings Granted

The following Maine Plant men have been granted ratings: Irving R. Maddocks, Splicer (examination only); Arthur J. Martin, Journeyman Splicer; and Donald L. Laveway, Installer-Repairman.



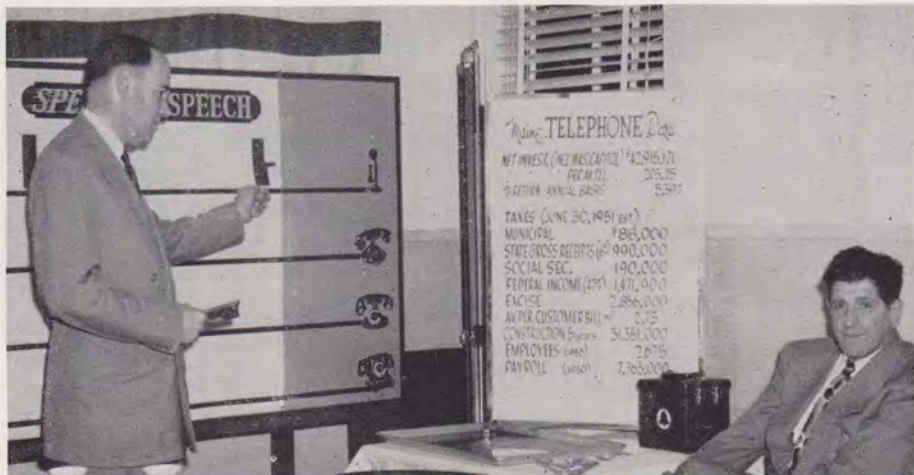
"MISS HAPS"

The Accident Prevention Committee of the Portland Accounting Office looks over the new form of poster recently introduced for the purpose of focusing the attention of all employees on the need for preventing minor as well as major accidents. Chairman of the committee is Walter Jortberg. Other members reading from left to right, are: Virginia Caminiti, Delia Foley, Helen Cusack and Beverly Evans.



OVER THE WAVES

Left: "SPEEDING SPEECH" visual aid props for public talks were given an unusual experience recently when they were given an "ocean" trip from the port of Portland, Maine, to Peaks Island. "Speeding Speech," the product of our own publicity department, has been used before



hundreds in remote cross roads locations of the largest state in New England to show our public the improvement in toll service and the little realized reduction in toll rates from 1925 to 1951. Right: The showing before the Peaks Island Lions Club by John G. Hardy, Portland Manager, and Harry A. Starbird, Commercial Representative, is believed to be the first instance where "ocean" transportation has been necessary.



HOBBY

Above is a picture of Arthur G. Vose, retired Manager of Houlton Business Office, and his sister, Mrs. P. G. Greely, with whom he is spending the winter at her home at 74 Pleasant St., Concord, N. H. Mr. Vose is shown holding a hooked rug which he recently completed. He has taken up rug hooking as a hobby and has enrolled in classes in this art at the Arts & Crafts Center in Concord. He is enjoying good health, and recently flew to New York with his sister to spend the Christmas holidays with her son who is a doctor.



"COLLECT" TICKETS AND GREETINGS

Los Angeles, Alberta and Tampa were among the 75 accounting centers throughout the United States and Canada which added a personal touch and a bit of color to the work of the Portland Accounting girls who receive and distribute "collect" toll tickets for billing purposes. Angie Pike and Marian Deering are shown looking over the display of Christmas greetings which were included with the packages of collect tickets received from distant accounting centers during the recent holiday season.

Party Enjoyed

The combined Portland Accounting Office held their Christmas party in the Company retiring room Monday, December 24. Instead of exchanging gifts, the girls provided a happy holiday for a needy family.

Entertainment was provided by the Accounting Choristers who presented a group of carols and hymns. A community sing, heartily enjoyed, also added to the festivities. Refreshments were served buffet style. Chairman of the event was May Grant. Her assistants were Fran Hayman, Helen Cusack, Mary Reilly, Stella Pandora, Ellen Kane, Eunice Kelleher, Bernie Jordan, Dot Ramsey and Eleanor Richardson.



DICK STEVENS RETIRES

Richard S. Stevens retired on the 31st of December after 46 years and 7 months of service with the Company. Dick, as his friends call him, started work in Portland as a Lineman. Later on he was transferred to the Bangor District as a Combination Man. He was one of the first men to drive a motor vehicle, which at that time was known as a Brush. A get-together ceremony was held in the Wire

Chief's Office on December 29 when Dick was presented a floor lamp and a purse as well as his Life Membership in the Pioneers. In the photo which was taken in the stockroom, are: F. T. Homsted, A. M. Roundy, W. J. Cox, F. E. Welch, F. D. Shumaker, C. A. Richards in the rear. In front are: J. E. Downes, D. E. Glen-cross, L. E. Shaw, E. R. McLellan, G. F. Foley, P. A. Sawyer, H. L. Silsby, R. S. Stevens, P. J. Searles, H. H. Maddocks, G. C. Brown and A. W. Sweeney.



PORTLAND COMMUNITY CHEST

The President and Campaign Chairman of the Portland Community Chest recently expressed their thanks for the employee participation in the 1951 Campaign. Contributions were 25% above last year. Left to right: Raymond C.

Connolly, Plant Superintendent; Claude H. Tozier, Traffic Superintendent; John W. Gordon, Commercial Superintendent; Halsey A. Davis, Campaign Chairman; Virgil C. McGorrell, President of Chest; Scott A. Hutchinson, General Manager-Maine, and Edgar G. Lundin, Auditor-Maine.



RETIREES AFTER 45 YEARS

Frank E. Cox retired from active service on December 31, after 45 years and 2 months' service. Frank started work for the Company on January 19, 1907, as Clerk. He shortly after became Facilities Assigner, and was later on made Head Facilities Assigner. The group in Bangor got together on December 29 and presented Frank a very nice piece of luggage as well as a purse. He was also presented his Life Membership Certificate in the Tele-

phone Pioneers of America. He was wished by all attending a happy retirement and the best of health. Rear, standing, left to right: P. J. Searles, C. A. Richards, F. E. Welch, A. W. Sweeney, R. C. Carter. Front, standing, left to right: F. J. Knowles, H. H. Maddocks, H. L. Silsby, F. W. Shoboski, L. J. Shaw, E. G. Bean, J. T. Murphy, W. T. Hinckley, Eleanor McDonnell, P. A. Sawyer, Therese McAloon, R. L. Gardenier, Dist. Plant Supt.; R. S. Stevens, F. E. Cox, G. C. Brown, N. P. Lord, H. E. Noddin, E. R. McLellan.

Vermont

ASSOCIATE EDITORS

Lawrence M. Dawson, *Com'l.*

Ruth M. Mackenzie, *Traffic*

Nelson S. Drown, *Plant*

Shirley M. Pecue, *Accounting*



KIDS MADE HAPPY

On December 15 the White River, Vt., operators had a Christmas party for 100 children. There were gifts for all the children and re-

freshments were served. Clyde Richards, Wire Chief, was Santa Claus. On the committee for this party were: Virginia Gosseline, Martha Titus, Margaret Batchelder, Norma Hurd and June Lackey.



TRANSFER PARTY

The office associates of Mary E. Coombs recently met at the Lobster Pot to honor her upon her transfer from the Supplies and Motor Vehicle Department in Montpelier to the Commercial Department in St. Johnsbury, Vt. Miss Coombs was presented a gift as a memento of the occasion.

Lyndonville Activities

The operators of the Lyndonville, Vt., Telephone Office held their annual Christmas party December 19. A social hour was enjoyed at the home of Olive Wishart from 7:00 to 8:00 p.m. The girls then went to the Lyndonville Hotel where a fried chicken dinner was served. After dinner they returned to the office where a table decorated with Christmas colors and laden with gifts was found with Lynn Poro acting as Santa Claus. Each girl received a gift, and also a gift from Chief Operator Mts. Grapes, who received a black and white silk umbrella from the operators. The girls also received a personal gift from the Lyndonville Fire Dept.

Pre-Christmas Dance

On December 20 about 35 of the White River employees had a dinner and dance at the Buena Vista Dairy Bar at Windsor, Vt.



BURLINGTON CHRISTMAS PARTY

Burlington Traffic girls celebrated Christmas in the new Lounge Room on Main Street by having a Christmas party for 20 underprivileged children from that city. Names were obtained from Catholic Charities and Howard Relief Society. The children ranged in age from three to seven. The children were presented gift

boxes containing skirts, blouses, underwear, shoes, dungarees, T-shirts, trousers and toys. Santa was played by Florence Dube. Games were played and refreshments were served. The children were taken to the party and brought home by Company employees. Plans for the party were made by Dorothy Farmer and Helen L. Johnson, Chief Operator.

St. Johnsbury Items

The annual Christmas party was held in the lounge of the St. Johnsbury telephone building December 18. The girls of the Plant and Commercial Departments joined the Traffic Department in a pot luck supper followed by group singing and the exchange of gifts from a gaily decorated tree.

Elsie Bovee was reelected Federation delegate.

Margaret Vear was recently honored at a miscellaneous shower given at the home of Mrs. Robert Peters. Miss Vear will be married soon to Frank Vieria of Lancaster, N. H.

North and South Coordinators

Germaine Lacourse has been made District Force Coordinator for the Northern area, and Alberta Sheldon is now District Force Coordinator for the Southern area. Both were former Force Clerks.

Christmas Party

The Brattleboro Traffic girls' Sunshine Fund held a Christmas party at the Brattleboro Country Club, December 12. The Commercial and Plant Departments were invited and were well represented. A buffet supper was served to 60 people. The entertainment for the evening consisted of a visit by Santa Claus, group singing of Christmas carols, solos by William Barrett of the Plant Department, and Robert Wrobel, husband of Carolyn Wrobel of the Traffic Department, solo dancing by Kay Apostoles, Flossie Reynolds and Alice Squires, and a ballroom dance number by Kurt Haagen and Gen Barker.

Orleans News

Vera Springer is now in training for part-time Operator in Orleans, Vt.



CHITTENDEN CUTOVER

There has been installed in the Chittenden County Trust Co., in Burlington, Vt., a new 740-E PBX system. The new system replaces a 755-A PBX and was cut over with 29 stations to provide expanded service for

the bank. Left: Clarence Ivey, Exec. Vice Pres., makes the first call, while H. T. LaClair, Wire Chief, and F. A. Wood, Mgr., look on. Center: Mrs. Harold Crane, Operator; Helena Post, PBX Instructor; and R. E. Myers, Business Office Rep. Right: Albert I. Reynolds, PBX Installer and Carl F. Luck, Service Foreman.

In the Christmas Spirit

Fire destroyed household effects and personal belongings of a family in White River the week before Christmas. The combined efforts of Traffic, Plant and Commercial employees in the White River, Vt., Office produced eight large cartons of food, clothing and dishes for the six members of the unfortunate family. The cartons and a sum of money were delivered to them the day before Christmas.

Passed Exams

The following employees recently qualified for ratings: John H. Barry, Bennington, Installer-Repairman; Paul H. White, Montpelier, Cable Splicer; A. W. Foote, Bennington, Cable Splicer; Robert Blanchard, St. Johnsbury, Cable Splicer; Ronald W. Clark, Brattleboro, Installer-Repairman; D. D. Cozzins, Bennington, Facilities Assigner; Grant P. Carmen, St. Albans, C.O. Repairman, Man.; J. V. Gunn, Brattleboro, C.O. Repairman, Man.; R. A. Lawrence, Rutland, C.O. Repairman, SxS.

Transferred

The following employees have been transferred from the Traffic Dept. to the Vermont Area Accounting Office: A. R. Barrett, J. B. Bedard, M. B. Cobb, J. L. Doenges, J. R. Gay, J. Myers, M. E. Neary, D. W. Olsaver, B. A. Terry, G. M. Fredette, H. M. Hoag, D. T. Maguire, G. L. McClintock, P. A. Perrino and M. M. Wilson. Shirley D. Lavigne has been transferred to Accounting from the Plant Dept. The following are new employees recently added to the Accounting Office: C. N. Cannizzaro, J. L. Daignault, D. M. Dubuque, C. C. Martel and N. J. Teaby.

ADVERTISEMENTS

Employees, both active and retired, wishing to advertise anything for sale, rent or exchange, may do so in TELEPHONE TOPICS without charge.

FOR SALE

TARGET RIFLE, 22 caliber. H & R leather neck model with micrometer sights and sling. Used only once—just like new. Will sell for \$35, which is \$20 off retail price. Call or write R. S. Hall, 608 Oxford St., Auburn, Mass. Call Auburn 669. J-2

COAT FOR SALE. Man's new overcoat, Filene's "Hawley" brand. Size 40. Call WI 6-1660-W. J-2

FOR SALE. Four-year-old Easy Spindrier Washing Machine. Excellent condition. \$65. Call Sharon 2071. J-2

FOR SALE. 1950 Custom Sedan, Hawthorn Green. Equipped with heater, slipcovers and whitewall tires. Owner buying new car. Write Mr. M. J. Sullivan, 50 Oliver St. Call SOMerset 6-2415 evenings. F-2

FOR SALE. 1950 Hoover vacuum cleaner. Upright model. Complete set of attachments. Make offer. Call PARKway 7-0332-W. F-2

ARE YOU LOOKING FOR ONE OF THESE? They don't make them now! Eastman Heavy Hardwood Photo Printing Frame, 16" x 20"—at \$15. Double thick glass 16" x 20", perfect, at \$3.00. Also, white enamel blue-edge developing tray with pouring lip for 16" x 20" prints for \$6.00. And all in excellent condition. Call Copley 6-3332 or write M. L. Rogers, 122 St. Stephen St., Boston. F-2

WANTED

BUSINESS COUPLE wants three rooms unfurnished, unheated. Dorchester, Roslindale. Hyde Park, Brighton preferred. Call GRANite 2-0005 after 6 p.m., Mr. Kelly. J-2

WANTED. Three to five rooms, heated or unheated. Telephone couple. Dorchester or Quincy area preferred. Call BL 8-7389. F-2

WANTED. Five to six room apartment. Being evicted and must find unfurnished apartment. No children in family. Vicinity of Somerville or Medford preferred. Call TALbot 5-8003. F-2

Annual Reunion Held

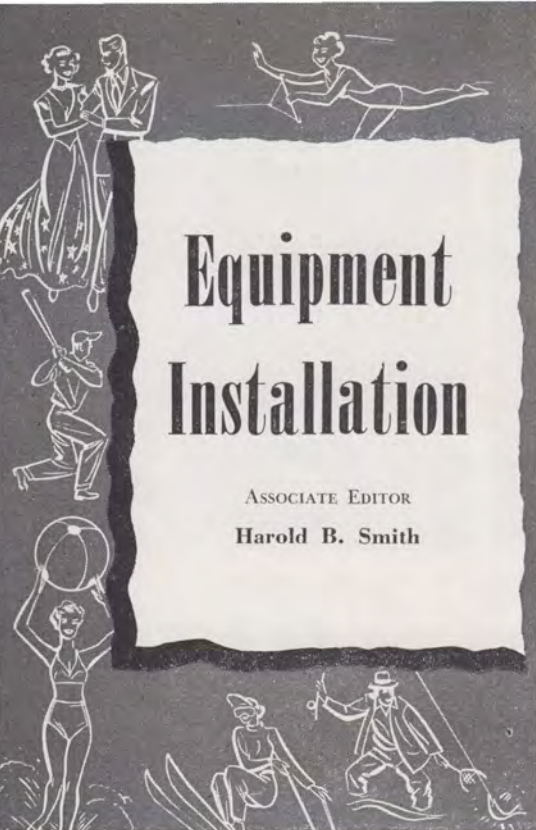
The sixth annual reunion of the former N.E.T.&T. Co. operators of the local office was held recently at the home of Marion Hoyt of Church Street, Essex Junction, Vt. The dining room was decorated in a Christmas motif. A buffet luncheon was served, with Mrs. Hoyt and Kathryn Nichols pouring. A cake made by Doris Smith was served. An evening of discussions was enjoyed, while Mrs. Smith told of her recent trip to Bermuda. Others attending were Mary Tyler, Marie Bailey, Ila Bunrell, Elinor Peacock, Ruth Carlson, Hazel Stevens, Betty Anderson and Theresa Blow.

FOR RENT

DOUBLE ROOM with twin beds for rent. Private home in Brookline near car line. Two business people preferred. Reference required. Call after 6 p.m. AS 7-0494. J-2

FOR RENT. Near Fields Corner station. Furnished heated room. Lady preferred. Call GE 6-0141 after 6 p.m. J-2

FOR RENT. Three newly furnished rooms. Prefer couple or two girls. In Roslindale. Call PARKway 7-6596-R. J-2



Equipment Installation

ASSOCIATE EDITOR

Harold B. Smith



HARRISON AVE. IMPROVEMENTS

Additional key pulsing incoming selectors and the grading of two final choices, the addition of final selectors to relieve overflow conditions, modification of tandem senders to eliminate faults in timing circuits are some of the many equipment features presently being provided for in the Harrison Avenue Dial Office. The project is under the direct supervision of Foreman John G. Harris and is scheduled for completion in May of 1952. Shown above are the men who are working on the job. Front row: C. F. Brown, H. F. Chambers, J. J. Mulligan, C. H. Daniels, J. F. Montgomery. Rear row: E. J. Morris, Jr., Supv. Foreman; T. T. McKenne, Foreman J. G. Harris, W. B. Cahill, W. F. Hagen and M. E. Kelley.



"CHAMP ANGLER"

Ralph E. Garvin, a retired Equipment Installation Division employee, who will observe his 80th birthday next July, celebrated the day before Christmas by taking a fishing trip at Boynton Beach, Fla. Other members of the party were Karl W. Bowers, C.O. Equipment Engineer, and H. W. Valentine and R. B. Fey of Cumberland, Md., together with the Captain and the Mate of the boat. In the picture Mr. Garvin is second from the left, Mr. Bowers fourth. The party made an exceptionally good

haul. Mr. Garvin after a considerable battle reeled in the two largest sailfish and one of the 40-pound amber jacks. In addition to the amber jacks and 3 sailfish a couple of dolphins partially hidden below were also reeled in. Mr. Garvin's sailfish measuring 7' 4" and weighing 57 pounds was the season's record to that date and it is expected that he will receive a certificate attesting to his success, from the Local Chamber of Commerce. Left to right, the party consisted of: H. W. Valentine, Ralph E. Garvin, Captain Herbie Shultz, Karl W. Bowers, R. B. Fey, and Mate Buddy Partin.

New Ratings Granted

The following Equipment Installers qualified for new ratings recently: Lee H. Greene, Jr., Raymond J. Bernard, Raymond L. Kelly, William P. O'Connor, Sidney A. Knight, Jr.,

Step-by-Step "B"; Ralph F. Adams, James F. Whittet, Step-by-Step "A"; John A. Mullen, Francis X. Connolly, Crossbar "A"; Arthur J. Harvey, Crossbar Testman; Paul J. Curran, Panel "A"; Francis L. McNair, Crossbar "B."

ON THE JOB IN NATICK

BELOW: To provide for the anticipated line and station growth at Natick, Foreman John A. Magee is presently directing the installation of 7 additional subscribers positions and one trunk position. In order to install this equipment, a second line of switchboard will be established, consisting of 8 sections, 780 answering jacks and the extension of 3000 subscribers multiple. Left: Installers E. J. McCabe and H. W. Row-

ley, Jr., performing adjusting and final inspection operations associated with the installation of additional subscribers line and station equipment at Natick. Right, Installers working on the job, first row: H. W. Rowley, Jr., E. J. McCabe, H. J. O'Brien, J. F. Murphy, D. L. McDonough, J. B. Eno, H. O. Balcom. Back row: J. A. McGee, Foreman; R. L. Kelly; L. D. Coyne, W. E. Crombie, R. H. Marks, W. P. O'Connor, S. C. McFarland, W. E. Blanchard.





DIAL FOR CENTREDALE

On August 20, 1951, work was started on the first New England Company-owned No. 5 X-Bar Dial Central Office installation at Centredale, Rhode Island. Since that day, 119 frames of various types have been placed into their proper location and erected, thousands of feet of switchboard cabling have been run in, verified, connected, and soldered to the proper terminals on the particular frame location, thereby placing the various units of equipment in their proper sequence of the overall circuit. Power plant supplies designed for the one unit of No. 5 X-Bar equipment associated with the Centredale job have been installed and verified. Provisions have been made for the initial installation of 7,000 number terminals and 3,480 dial subscribers relay equipments. The classes of subscriber's services furnished are flat rate, party message rate, and coin with local overtime. Centredale will be served by a No. 3 toll switchboard and a centralized D. S. "A" board, located in the Washington Street Dial Office. When placed into service, the

new equipment will replace the present Centredale No. 10 Manual Office now in use and a portion of North Providence now served by the Washington Street Dial Office. The Centredale installation is under the direction of Supervising Foreman George E. Smith, and Foremen R. G. Barber, T. F. Desmond, F. D. Talbot, and F. B. Wilson. The project is scheduled for an early completion date. A March date has been established for the conversion to dial. **PANEL ONE:** Foreman Roland G. Barber and Equip. Inst. James R. May making circuit test with portable testing equipment at the Trunk Line frame. **PANEL TWO:** Installers E. J. Brophy, Jr., J. P. Lytle and K. M. Long are working on the Relay Rack frames. Foreman F. D. Talbot is supervising the operation. **PANEL THREE:** Installers Joseph E. Geoghegan, Timothy F. Desmond (Foreman) and Hobart I. Saunders verifying circuit conditions at the Master Test and associated frames. **PANEL FOUR:** Some of the Installation force who are presently installing the initial No. 5 Crossbar Dial Office at Centredale.

For the Queen of Hearts

(Continued from Page 23)

the juice with cornstarch to form a smooth paste. Add rest of juice and salt. Cook mixture over moderate heat until it comes to a boil. Cool and carefully blend in blueberries. Drop with a teaspoon onto filled tarts. Or fill tart shells with vanilla ice cream and top with cranberry sauce cutouts before serving.

Strawberry Jam Cake

2/3 cup all-bran	1/2 tsp. soda
cereal	1/2 tsp. salt
1/2 cup milk	1/2 cup shortening
1 1/2 cups sifted	1/4 tsp. almond
cake flour	flavoring
2 tsp. baking powder	2 eggs
1 cup strawberry jam	

Soak bran in milk. Add sifted dry ingredients. Add shortening, flavoring, eggs and jam. Beat 2 minutes by hand or with mixer at low speed. Pour into shallow greased baking pan (9 x 9 inches) or into heart-shaped pan and bake in moderate oven (350°F.) about 35 minutes. Cool and frost. **Frosting:** Add 1 3-oz. package cream cheese to 1/4 cup strawberry jam and mix. Sift in 3 cups confectioners' sugar and beat until creamy. If needed add 1 tbs. of orange juice.

New Maine Cables

(Continued from Page 15)

The most difficult part of the carrier program for Equipment Installers was the modification and rearrangement of power plants and storage battery equipment in the existing Central Offices. In many instances present charging units were replaced with new charging rectifiers or diesel engines. At some locations portable charging units were installed for emergency use.

In order to complete the carrier projects as scheduled a peak manload of 91 Equip-

ment Installers was required. As there were only 38 installers stationed in Maine this meant transferring a supplementary force of 79 COEI men from Massachusetts.

Maine Plant forces were also being moved about and were being trained in the testing and maintenance of the N-1 carrier systems, while the Toll Service Supervisor's group was planning the circuit layout.

The new cable provides 26 non-loaded pairs of 19-gauge conductors for through operation of N-1 carrier with larger complements in some sections of the run. Each two pairs in the cable provide 12 two-way telephone circuits when carrier equipped. These same wires also furnish power from the main carrier repeater points to the adjacent pole-mounted auxiliary repeaters. In addition there are from 15 to 47 voice frequency pairs, loaded on B and H spacings of 2,800 and 5,600 feet respectively, which provide facilities for short haul toll, telegraph facsimile and telephone circuits, as well as order wire, alarm and testset power circuits necessary for the operation and maintenance of the system.

The usual gas alarm and talking circuits are also provided. The remaining pairs provide small amounts of exchange facilities in various sections and over a minor portion of the distance the cable size has been increased to 101 and 152 pairs of conductors.

Brunswick, Maine

(Continued from Page 8)

number or beauty of its buildings, but by the graduates it produces. It has been said of Bowdoin that it has produced more celebrities per square inch of campus than any other college. President Franklin Pierce, Civil War General and Maine Governor Joshua Chamberlain and Supreme Court Chief Justice Melville Fuller are numbered among its graduates, as are Senators Owen Brewster and Paul Douglas and Supreme Court Justice Harold H. Burton. Henry

Wadsworth Longfellow and Nathaniel Hawthorne were graduates of the Class of 1825. Oliver Howard, famous negro educator and founder of Howard University, was a Bowdoin man, as was Admiral Robert E. Peary, discoverer of the North Pole. And while her husband was a Bowdoin professor, Harriet Beecher Stowe wrote *Uncle Tom's Cabin*.

On March 15 of last year another phase of Brunswick life began as the U. S. Naval Air Station was reactivated and Commander F. L. Palmer, Jr., assumed command. Today, less than a year later, the base is a beehive of activity as new construction work gets under way and the base makes room for additional personnel. By June of this year fifteen hundred men will be stationed there.

All this either has or will present a number of problems for the town as well as the base. But the town officials and Navy personnel have already undertaken some long-range planning which is hoped will lead to a solution of the housing problems and the relocation of various key roads. In line with the expansion plans, our installers are already at work installing a new 701A PBX which will replace the 550C board now in use.

The Brunswick exchange, located in the Town Hall, also serves Topsham and acts as a toll center for Harpswell and Bowdoinham, too. Over the 14-position manual switchboard go more than 23,000 toll calls per month and around 14,000 local calls daily. A Traffic force of 35 are under the supervision of Chief Operator Margaret Cripps and Traffic Manager Ernest Fortin. David J. Davis is District Traffic Superintendent.

Brunswick Plant is under Dist. Plant Supt. Clyde Brook's supervision. The Bath Wire Chief's force under W. Howard Larrabee serves the Brunswick exchange. The construction force is headed by Supervisory Line Foreman William O. Robson.

The nearly 3000 Brunswick accounts are handled by Bath Manager William P. Menneally and his staff of six. Frederick P. Holden is District Manager.

New Hampshire

ASSOCIATE EDITORS

Chauncey L. Brown, *Commercial*

Harold M. Robinson, *Plant*

Nancy M. Morrison, *Traffic*

Dorothy H. Linen, *Rev. Acctg.*

New Hampshire Traffic Items

On December 18 the Newport, N. H., Traffic Dept. held its annual Christmas party at the Newport Golf Club. A buffet lunch was served and joke gifts were exchanged. Entertainment was provided by some of the girls. Also, a gift of luggage was presented Katherine O'Leary, Chief Operator, upon her 30th service anniversary.

The Sunapee, N. H., Traffic Department held its Christmas party at the Wayside Restaurant. Dinners were served to everyone. Games were played, and gifts were exchanged.

The Lebanon, N. H., Traffic Department had its Christmas party December 12 at the home of Jacqueline Kirby. An Italian spaghetti supper was served, and gifts were exchanged.

The Hanover, N. H., Traffic Department held its Christmas party at the home of Dorothy Giguere. Christmas carols were sung by the girls, and gifts were exchanged. Refreshments were served.

Berlin Commercial News

Welcome is extended Anne Biggins as the new Service Rep. in the Berlin Business Office. Mrs. Biggins is the former Anne Marie Shea and was formerly with the Business Office in Worcester, Mass.

Mary Jane Wedge has recently joined the staff of the Berlin Office as Cashier.

Denise LeBlanc is on leave of absence from the Business Office. Jeannine Lessard resigned her position as Cashier to take up home duties. Both Mrs. LeBlanc and Mrs. Lessard were guests of honor at a dinner party at the home of one of their co-workers, Betty R. Reid. Gifts were presented them.

Toll Operator: "The rate is \$1.20 for three minutes and 30 cents for each additional minute."

Caller: "Do you take anything off for just listening? I want to call my wife."



HARVEST SUPPER

The New Hampshire Council of the Thomas Sherwin Chapter of Pioneers recently held their annual harvest supper and dance at the

Bedford, N. H., Town Hall. Entertainment was furnished, followed by square and modern dancing. This was well attended by both active and life members.



CHEER FOR SHUT-INS

The day before Christmas the White River operators delivered 32 Christmas boxes to shut-in people in White River and West Leb-

anon, N. H. The committee working on the boxes was Mary Orrizonto, Marion Watkins, Philameno Sacco and Helen Stevens. Pictured left to right, are: Philameno Sacco, Marion Watkins and Mary Orrizonto.



KIDDIE PARTY

The annual Christmas "Kiddie Party" attended by about fifty youngsters was given by the

operators in the retiring room in Keene, N. H. Kenneth Devoid acted as Santa Claus and distributed gifts to the children.

Keene Traffic Doings

Aileen Sullivan was hostess at a party given in her home for former Chief Operator Mary Hanley Nims. Gifts were presented to her by the thirty operators attending.

Red Cross instruction by Ruth Ball is being given weekly.

Keene Traffic has a lucky nimrod, Dorothy Patnode, who killed a 130-pound doe in West Swanzey, N. H. "Dot" is the wife of "Sonny" Patnode of Keene Plant Dept.

Massachusetts

ASSOCIATE EDITORS

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Evelyn P. Deane, *Traffic*
Donald J. F. Sabin, *Accounting*

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Metropolitan Revenue Accounting

Theresa A. Lewis

Massachusetts Disbursement Accounting

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Western Division

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Cecilia I. O'Donnell, *Com'l.*
Ruth M. Simpson, *Rev. Acctg.*
Michael F. Coyne, *Disb. Acctg.*

North Metropolitan Division

George M. McCourt, *Plant*
Herbert L. Ellison, *Commercial*
Russell L. Norton, *Traffic*

South Metropolitan Division

George M. McCourt, *Plant*
Stanley W. Parker, *Commercial*
Catherine F. Van Tassel, *Traffic*



ENTERS RELIGIOUS LIFE

A Thanksgiving Tea was held on the afternoon of November 21 in the lounge of the Fall River Traffic Dept. to honor Louise Synan who has left the Company to become a nun. The guest of honor was presented a colonial bouquet and

a gift of money. More than 100 employees were present, including John Eckert, Dist. Traf. Supt. Myra Touhey and Irene Powers poured. The tea was arranged by Jane Keefe, Chief Operator, assisted by the social committee, Mary Hayes, chairman, Agnes Riley and Catherine Rogan.



NEW BOARD FOR SIGMA CO.

The Sigma Instruments Company of Braintree, manufacturers of sensitive relays used in automatic door-opening devices, operated by light rays, and in automatic street lighting systems, have recently expanded their telephone service to a 740E dial system. Arranging the service was Harold Coughlan, Communications Engi-

neer. Installation and Maintenance employees doing the work were: (right picture, bottom row) Carl Ring, PBX Installer; George Shores, PBX Maintenance; Walter Monahan, PBX Maintenance; (top row) James Russell, PBX Foreman; Leo Gaul, Maintenance Foreman; and John Butler, PBX Installer. Left picture: Helen Mulcahy, PBX Traffic Instructor, and Mary O'Brien, Operator for Sigma Instruments.

Passed Exams

The following Western Division men passed examinations recently: Clifton E. Camp, John F. Brega, John J. Best and Henry F. Budnick, C.O. Switchman; John J. Costa, PBX; James O. Murray, Local Testman; Leo P. Graveline and Joseph R. Lyden, Installer-Repairman; Arthur L. Mission, C.O. Repairman, SxS, Class "A"; and Robert E. Best, Cable Splicer.

Supervisors' Class

Beverly Cox and Gloria K. Stubbett have recently completed their supervisory training. Roberta B. Neafsey, Brockton Toll A.C.O., was instructor.

Taunton Traffic News

Hazel Donahue recently became the bride of Jacob Chandler of Birmingham, Ala.

Judy Kizella has become engaged to George Clark of Attleboro, and Elsie Dean to Arthur Pimenta of Taunton.

Employees at the Taunton Office gathered at the Town Club in Raynham for a chicken-pie dinner and a Christmas party.

Infantidings

Congratulations to Mr. and Mrs. Francis Arena of Brockton on the recent birth of a son. Mrs. Arena, Brockton L. D. Operator, is the former Laura Gillis of Brockton.

Accounting Engagements

The Metropolitan Revenue Accounting Department extends best wishes to the following girls who recently announced their engagements: Marion Madigan, Mary F. Horne, Anne McDonnell, Claire Devin, Catherine Gill, Ann Judge, Olga DelPonte, Helen Sullivan, Virginia Kenney, Margie Eaton, Marie A. Masce, Evelyn M. Cooper, Barbara A. Blinn, Louise Reardon.

Met. Rev. Accounting Weddings

Ruth Brown, employed in the Bill Proof Unit of the Metropolitan Revenue Accounting Department at 245 State Street, resigned recently to be married to Edmond Cuneo at St. Andrew's Church, Belmont. Following a trip to New York, the couple are to live in Cambridge.

Madelyn Curran of the Toll Billing Unit was married recently to John Hines at St. Ann's Church, Neponset, and following a reception the couple left on a trip to Florida.

Margaret McGaugh of the Toll Rating Unit was married to Kenneth Williams at St. Peter's Church, Dorchester, and following a trip to Washington, D. C., the couple are to make their home in Dorchester.

Helen Flanagan of the Toll Rating Unit was married to William E. DeWolfe at the Star of the Sea Church, East Boston, and following a reception the couple left on a trip to Canada.

Margaret Foley of the Toll Billing Unit was married to Cpl. Dominic Papagni at St. Mary of the Assumption Church, Cambridge. A reception followed the ceremony after which the couple left on a trip to New York.

Prior to the weddings the girls were individually honored at showers by their Accounting friends.

Transferred

Mary Ripley of the Metropolitan Revenue Accounting Department was transferred to the Commercial Department on December 7, 1951. Mary was given a dinner at Christie's in Framingham and presented personal gifts by her Accounting friends.

Newcomers

Quincy welcomes Marie McDevitt, Virginia Cleary and Jean Thygeson to the Business Office as Service Representatives.

June Shunk and Mary Jane Black have been made Service Representatives at Back Bay.

The Roxbury Business Office recently welcomed Eileen Tessier and Dorothy Blair as Service Representatives.

Dorothy Lacy, Service Representative, and Marie Barrett, Teller, are recent additions to the Jamaica Plain Business Office.

Mildred Rautenberg, Teller, was recently welcomed at the Roslindale Business Office.

The Dedham Business Office recently welcomed Mary Ripley, Teller, and Jean Lee, Service Order Writer, to their midst.

Stoneham Wedding

Gladys Snow of Stoneham Traffic became the bride of Joseph Lemoo on November 10 at St. Patrick's Church in Stoneham. Prior to her marriage Gladys was tendered a surprise shower at the home of Patricia and Jaqueline Griffin. She received many beautiful and useful gifts, including a money bouquet.



RETIREMENT PARTY

Margaret Supple, Dorchester Toll No. 1, was the guest at a party held recently at the

Morrisette Post on the eve of her retirement from the Company, at which time she was presented a purse of money and a corsage.



RETIREMENT

Patrick H. Farrey, Malden Dist. Inst.-Repairman, accepts his Pioneer Life Membership certificate from Dist. Plant Supt. John H. Gallagher on

the eve of his retirement after more than 38 years' service. Left to right: James B. Lister, Jr., John D. Healey, Jr., Mr. Farrey, John J. O'Brien, Lawrence V. Morse, John H. Gallagher and George A. Leach.



RESIGNS FROM COMPANY

Barbara Wickham of Walpole Traffic was presented a gift on behalf of her fellow workers by Geneva Y. Davis, Chief Operator. She

resigned to accept a position with another firm. Left to right: Bertha Strunz, Barbara Conroy, Helen M. Mondor, Louise M. Florest, Miss Davis, Miss Wickham, Alice T. Moylan, Jean M. Knowles and Phyllis A. Metzger.

New Ratings Granted

Central Division Plant employees who have recently passed examinations are: Neil J. Eaton, C.O. Repairman Manual "A"; Leo W. Kirkland, Jr., PBX; Chester Gunn, PBX; Norman Wells, Jr., Station Class "A"; Thomas L. Haugen, C.O. Repair Dial SxS "A"; Richard D. Houghton, Station Class "A"; Raymond J. McMullen, Switchman SxS; James R. Henneberry, Station Class "A"; James J. Gallant, Station Class "A"; William G. Pacht, Splicer Journeyman.

Engagement

The best wishes of all her friends are extended to Joan Connolly of Massachusetts Traffic Stenographic Bureau whose engagement to Roger DiPesa has been announced. No wedding date has been set.

Welcome

Massachusetts Traffic has recently welcomed to the Department Mary Collins, Geraldine Ciarcia, Nora Twohig and Sue McCambridge.



MR. WILHAUCK FETED

On October 18, 45 people attended a retirement party held for George A. Wilhauck at the Hampshire House. Mr. Wilhauck, Mass. Collections Supv., left the Company after com-

pleting 46 years of service. He was presented a musical cigarette box and a sum of money. Seated: F. R. Sweeney, Mr. Wilhauck, W. C. Hyland and G. A. Wilhauck, Jr. Standing: J. A. Williams, W. M. Crotty and D. C. Perkins.



GIFTS FOR VETS

Pictured above are some Lynn operators laden with gifts which they presented to hospitalized veterans to make their Christmas a little happier.



CHICKEN-PIE SUPPER

Marty's Pent House, Lowell, was the recent scene of a large gathering of Pioneers, Life Members and guests of the Merrimack Valley Council. A chicken-pie supper was served, this being the third in a series of parties sponsored by the Council. Noted at the head table were: Ralph A. Williams, Div. Plant Supt.; F. Daniels, Dist. Plant Engr.; M. Nelson, Dist. Const. Supv.; and F. Desmond, Mgr., Lawrence Business Office. Harold Jillson, Council President, was honorary chairman and master of ceremonies, with Roy D. A. Pennock, chairman; Edward Scullin and Mary M. Sheehan as co-chairmen, assisted by a very able committee. A local orchestra furnished music for dancing which followed the dinner, and an enjoyable evening was had by all.



PATTY SULLIVAN RETIRES

Patrick J. (Patty) Sullivan, Staff Assistant—Buildings—Worcester, retired November 30. Associates and I.B.T.W. officers and members honored him at a dinner held at the Hillcrest Country Club, Leicester. "Patty" was presented a purse and Life Membership certificate for the Telephone Pioneers. Guests were present from Boston, Providence, Springfield, Pittsfield, Fitchburg and Leominster. Left to right: Alfred A. Lavery, Wire Chief, Leominster, toastmaster; "Patty" Sullivan, Lucille Sullivan, and W. R. Jones, Division Supervisor of Supplies, Western Division.



PARTY FOR KIDS

A Christmas tree, lots of Christmas spirit, music, refreshments and a magician's tricks helped make it a very merry Yuletide for 50 children from the Home for Catholic Children who were the guests of the Harrison Avenue Building on December 19. The Liberty and Harrison Toll

girls contributed to a fund which bought toys and clothing for the kiddies, and girls from both offices worked together to do an excellent job of buying and wrapping the gifts and getting everything ready for the high point of the day's festivities—the presentation of the presents by a very jolly Santa Claus, enacted by Harry Waldron of the Plant Dept.



IN THE CHRISTMAS SPIRIT

From the Sunshine Fund, Taunton operators presented a \$50 check to the Salvation Army to help the needy families of Taunton at Christmastime. Left to right, standing, are: Sarah Nichols, Lorraine Ducharme, Priscilla Phillips, Elizabeth Kiernan, Elaine Quigley,

Rosella McGunigle, Elizabeth White, Chief Operator; Mary O'Boy, Clerk; Frances Davis, Jeanne Riendeau. Left to right, seated, are: Margaret Murphy, Elizabeth De Costa, Dorothy Williams, chairman of the federation; Lt. Mrs. Cranford of the Salvation Army, Lottie Lincoln, Assistant Chief Operator, Vivian Butler.



ANNUAL PARTY

For the sixth consecutive year Laura J. Levesque, President, and members of the Stamp Club and Boston Air Mail Society entertained 30 members of the Bedford Veterans Stamp Club and Foto Lab. Exhibitions from the hospital group and others were displayed. Refreshments were

served and entertainment was furnished by Company employees. Gifts were distributed to all members of the hospital group. Above is a photo of the Paul Revere Bell Ringers of Bedford who were featured performers of the evening. Miss Levesque is fourth left in the picture.



ENTERS SERVICE

Above is a group of Roxbury Information Traffic girls attending a dinner party given to

honor Elizabeth Fraser who recently entered the Naval Training Center, Bainbridge, Md. She was presented a corsage and a gift of money.



HONORED FOR PROMOTIONS

Two employees were honored recently at a party on the occasion of their promotions to new assignments. Mary Gorman, going to the Dist. Office in Salem, and Mary Reardon, going to the Boston Office, were the guests of honor.

Left to right: Vivian Cann, Bus. Office Supv.; Mary Gorman, Edward Carbonaro, Business Office Rep.; Sally Ann Budgell of the Sunshine Club; Mary Reardon, Mildred La Barge, Business Office Supv.; Edward Chasson, Mgr. of Lynn Office.

Benefit Christmas Party

On Friday, December 14, Brockton Long Distance Operators held their second annual benefit Christmas party for a group of Brockton's underprivileged children. The cafeteria of the Crescent Street, Brockton, building was transformed into a festive winter wonderland. Decorations included a large gaily lighted Christmas tree, a fireplace, and various colored balloons for the "kiddies." Warren V. Allen, District Traffic Superintendent, as Santa Claus, presented the boys and girls gifts of toys and clothing. The children enjoyed playing various games and refreshments were served at tables decorated with Christmastide favors.

Nancy Norcross was general chairman of the social committee, assisted by M. Lillian O'Keeffe, financial secretary; Barbara R. Tero; Irene V. Ware; and Theresa M. Paone. Chairmen for the Christmas party were: Janet Robb, decorations; M. Lillian O'Keeffe, refreshments; and Jeanne A. O'Donnell and Jean R. Fogg, entertainment.

Immediately following the "kiddies'" party the Brockton Long Distance Traffic Department held their annual Christmas party. Entertainment was in charge of Jeanne A. O'Donnell, Long Distance Operator, as mistress of ceremonies, and included recitations by Miss O'Donnell; accordion selections by Theresa L. Moquin; songs by Patricia S. Wooldridge; and a novelty song act presented by Beverly Cox and Margaret A. Molander. Refreshments were served and group singing of Christmas carols was enjoyed. Seated at the head table were: Mary B. Eamon, Long Distance C.O.; Margaret M. Welch, Local C.O.; Warren V. Allen, District Traffic Superintendent, and Mrs. Allen; Howard H. Randlette, Commercial Manager, and Mrs. Randlette; and Theodore W. Lacey, Traffic Manager, and Mrs. Lacey.

St. Patrick's Celebration

On Monday, March 17, at 7 p.m., the combined Stamp and Camera Clubs will hold a party to celebrate St. Patrick's Irish Night. Irish music, exhibits, stamps, coins, curios and postal cards will be featured. There will also be a motion picture program of Ireland. An invitation is extended to all. The meeting will be held at 6 Bowdoin Sq.

Hobby Clubs to Meet

On February 18 at 7 p.m. at 6 Bowdoin Square the Stamp Club will convene at an open meeting. Please bring in material for the auction sale and course books.

The Camera Club will meet on Tuesday, February 26, at 7 p.m., at 185 Franklin St.

Attleboro News

Girls of the Attleboro Telephone Office held their Christmas party at the Archway Hotel in Attleboro, Friday night, December 28. A delightful dinner was enjoyed, followed by dancing.

Girls of the Attleboro Traffic Department, along with the Plant Department, in Attleboro, enjoyed a Christmas party at the Maples in Plainville, December 21. A buffet luncheon was served, after which followed the exchanging of gifts. Also an evening of dancing was enjoyed by all.

Barbara Hayes of the Attleboro Office was married Saturday, December 22, in No. Attleboro, to Edward Lovejoy, a fireman in the Attleboro station.



RETIRED

Stephen Napier, Bowdoin Dist. Installer-Repairman, accepts the good wishes of Supv. Installer Foreman Roy L. Greenall upon his retirement

after nearly 47 years of service. Mr. Napier was presented a parting gift of a purse of money by Dist. Plant Supt. F. W. Ramsey, who made the presentation on behalf of Mr. Napier's many friends.



BENEFIT DANCE

Above is a group of Braintree Traffic girls and friends attending a benefit dance held at the Furnace Brook Golf Club recently. The pro-

ceeds of the party were donated to the Sacred Heart Church, North Quincy. Committee in charge of the dance were: T. Riley, M. Volpe, R. Mencke, R. Palmer, B. Menslage, S. Ryan, F. Picardi, M. Maloney, T. Yerkes and M. Hughes.



LYNNFIELD CENTER GOES DIAL

On November 8 a new 355A community dial office, equipped with 43 shelves of step-by-step dial switches and engineered to serve 850 lines and 1200 stations, was put into service. The installation provided extended area dialing with Lynn and Crystal Offices. This new equip-

ment replaces the old magneto type of switchboard formerly in use. Left, front: H. Backus, M. L. Shorey, Fl. Swmn.; E. R. Chasson, Com'l. Mgr.; W. H. Donovan, Wire Chief. Rear: G. R. Kelley, J. Harrigan, E. Oliver, J. Williams and E. Berkeley. Right: P. J. Begin, J. J. Dennis, R. H. Day, L. D. Coyne, H. S. Wightman, W. F. Cote, J. W. McCauley, R. H. Marks, E. C. Hall, Foreman; W. F. Tuxbury and W. F. Sherlock.

North Attleboro News

The telephone girls of the North Attleboro Office had their Christmas party at Cappy's in Easton, Thursday night, December 13. A delightful dinner was enjoyed, followed by an evening of dancing.

Girls of the North Attleboro Telephone Office enjoyed a pleasant Christmas party in the recreation room, Tuesday noon, December 18. A luncheon was served, followed by the exchanging of Christmas gifts.

Committee Named

The following are the new officers for the Telephone Camera Club of New England: G. A. Matheson, President; J. J. Martin, Vice President; L. J. Levesque, Sec.-Treas.; E. M. Robinson, Publicity. On the program committee are E. M. Robinson, C. Reed, R. Baisley, A. C. Pelton. On the membership committee are R. Grantham, S. J. Grondalski and M. Dolan. Exhibition committee is composed of R. Blake, P. Hewes, A. Deloney and E. Peabody.

Mansfield News

Mansfield operators held their Christmas party at the Rose Garden in Mansfield Wednesday, December 12. A delightful dinner was served and the exchanging of gifts and dancing followed.

Martha Baxter, a former Operator in the Mansfield Office, is receiving congratulations on the birth of a baby boy, born Friday, December 28, at the Sturdy Hospital in Attleboro.



GIVE BLOOD

Thirteen girls from the Taunton Traffic Dept. volunteered to donate blood to the local Red Cross drive. Above are some of the girls. Left to right: Molly Leonard, Margaret Mahoney, Mary O'Boy. Back row: Anne Walsh, Clementina Fontinha, Lucille Senecal, Elizabeth G. White, Chief Operator; and Jeanne Lemieux.



SANTA CAME TO THEM

The Traffic Dept. in New Bedford filled stockings for 90 underprivileged children. The committee in charge was, standing in back row: Barbara Langlow, Margaret L. Cotnoir, Joan

Saunders and Mary Foley. Front row: Betty Dort, Kathleen Kobza and Shelia Wing, who filled stockings, and Marion Keane, Chief Operator; Cecile Charbonneau and Mrs. Edward Sears, a social worker.



FIRST AID CLASS HELD

An advanced First Aid class was held December 20 and 21 at Vineyard Haven by Instructor Joseph S. Brown, Jr., of District No. 3, New Bedford. Front row: M. H. Nichols, R. H. Chapman, B. M. Chase, A. F. Silvia, W. H. Andrews, Jr., Mr. Brown. Standing: E. T. Pollard, L. M. Mayhew, G. P. Norgot and R. E. Smith.



NEW APPOINTMENT

James E. Kehoe, of the Malden District, was recently feted at the Everett Post American Legion Hall by his many friends and associates on the occasion of his appointment to the

position of Service Foreman in the Newton District. Seated at the head table are: C. J. Kelleher, Mr. Kehoe, W. J. Monahan, toastmaster, and Mrs. Kehoe. Standing are: J. H. Gallagher, R. A. Stanfield, A. S. Boyd, G. A. Leach and E. E. Gould.



RETIREMENT PARTY

Walter E. Hill, North Const. District Supv. Spl. Foreman who is retiring after 42 years' service, was honored by over three hundred friends at the Elks Home, Everett, December 13. Guests at head table included: Rear row, l. to r.: James W. Armstrong, John C. Dalton, James A. McCauley, Walter E. Baker, John J. Bateman, Thomas A. Hardy, Wal-

ter W. Bruce, Sydney W. Forward, Allen R. Emmons and John P. O'Connor. Front row, l. to r.: James Conlon, Robert Hill, Mrs. Walter E. Hill, Mr. Hill, David L. O'Brien, Mr. and Mrs. Walter G. Hill, and William Hogan, Past Exalted Ruler, Everett Lodge of Elks. Walter W. Bruce, North District Construction Supervisor, presented Mr. Hill a substantial check as a parting gift from his many friends in the Company.

Transfers

Ann Cullen of the Massachusetts Traffic Stenographic Bureau has been transferred to the Massachusetts Reproduction Bureau to replace Helen McLaughlin who has been transferred to the Massachusetts Traffic Engineering Department.

Engagements

Brockton Long Distance Traffic extends congratulations and best wishes to Janet Robb on her engagement to E. Winslow Chase, Jr., and to Mary E. Cerci on her engagement to Walter I. O'Brien.

Colonel (after reviewing troops): "Hang it all! What's the idea of parading all the big men in front of the little men?"

Lieutenant: "It's the sergeant's idea, sir. He used to run a fruit store."



PLYMOUTH FAREWELL PARTY

Ceserine Campana, Plymouth Traffic, was recently feted by fellow workers in the retiring room in Plymouth. She was presented a money

bouquet and album by her many friends. Miss Campana, who was married to Henry M. Lively on Sunday, December 30, will reside in South Carolina.



BACK ON THE JOB

Mary E. Dillon back again at her job as Operator, Roxbury Information Traffic, after two weeks as a juror. Mary is the first woman in Massachusetts to sit on a Suffolk County Jury deciding a capital case. She served on a murder trial jury. Mary says it was a wonderfully interesting experience.

Recent Weddings

Joanna Courtney of Central Division Accounting Department was recently married to Harold Long, and Regina M. Murray to John F. Deshler in St. Agnes' Church, Arlington.



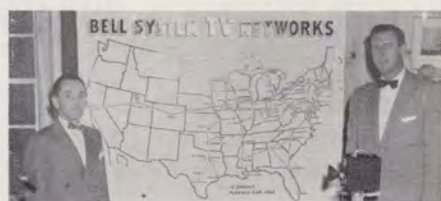
WEDDING BELLS

On November 10 Eleanor J. Burns of the Central Plant Motor Vehicle Dept. became the bride of Phillip Gruber at the First Presbyterian

Church in Lowell. Mr. and Mrs. Gruber will reside in Michigan, where Mr. Gruber is employed at the Dow Chemical Company in Midland.

Stork News

Mr. and Mrs. Paul W. O'Neill are the proud parents of their second daughter, born at Quincy Hospital on January 9. Mr. O'Neill is a Repairman in the Liberty Office, and Mrs. O'Neill is the former Margaret F. Ferrigno of Bluehills Traffic.



PROGRAM PRESENTED

At a meeting of the Bass River Rod and Gun Club of Yarmouth on December 7 a Company program was presented to 75 club members. Howard E. Munroe, Mgr. in Hyannis, and Edward G. Cross, Special Rep., presented the "Television Skyways" program. A. Schleicher, Head Testman of the Hyannis area and Chairman of the Club program committee, introduced Mr. Cross.

Farewell Party

The girls of the Dedham Business Office held a party for Marjorie Ballentine at the Toll House in Whitman on November 27. Marjorie received many lovely gifts from her co-workers and their best wishes as she left to take up home duties.

In MEMORIAM

DAVID J. COAKLEY, formerly of the Plant Dept., Manchester, N. H. Died Dec. 20.
EDWARD J. CROWE, formerly of the Plant Dept., Boston. Died Dec. 25.
CORA M. DAVIS, formerly of the Commercial Dept., Salem. Died Jan. 7.
AGNES G. DEMPSEY, of the Traffic Dept., Boston. Died Dec. 21.
HOWARD B. EMERY, formerly of the Plant Dept., Boston. Died Dec. 17.
HARRY A. FLANDERS, formerly of the Plant Dept., St. Johnsbury, Vt. Died Dec. 12.
BERTHA M. GAY, formerly of the Traffic Dept., New Bedford. Died Jan. 9.
ANNA C. GRAVES, formerly of the Traffic Dept., Boston. Died Dec. 30.
CHARLES J. HOGG, formerly of the Plant Dept., Boston. Died Dec. 29.
CARL W. HUNT, of the Plant Dept., No. Adams. Died Jan. 1.
ELIZABETH E. KEARNS, formerly of the Traffic Dept., Boston. Died Dec. 21.
MARY L. KELLEY, formerly of the Traffic Dept., Everett. Died Jan. 12.
SAMUEL W. MARSHALL, formerly of the Plant Dept., Lowell. Died Dec. 4.
ALEXANDER McASKILL, formerly of the Plant Dept., Boston. Died Jan. 2.
JOHN McDONALD, formerly of the Plant Dept., Portsmouth, N. H. Died Dec. 22.
JOHN J. McKIM, formerly of the Plant Dept., Boston. Died Dec. 21.
BESSIE W. MOSES, formerly of the Traffic Dept., Beverly. Died Dec. 25.
CHARLES E. NELSON, of the Plant Dept., Lowell. Died Jan. 4.
ROBERT A. NICHOLS, formerly of the Accounting Dept., Boston. Died Dec. 30.
GROVER C. PERKINS, formerly of the Engineering Dept., Boston. Died Dec. 28.
DENNIS F. SHEA, formerly of the Plant Dept., Boston. Died Dec. 25.
FRANKLIN J. SULLIVAN, formerly of the Disb. Acctg. Dept., Boston. Died Jan. 7.
MARY E. TAGGART, formerly of the Traffic Dept., Boston. Died Dec. 24.
ROBERT E. TELFORD, of the Plant Dept., New Bedford. Died Dec. 28.
JAMES J. THORNELL, of the Plant Dept., Boston. Died Jan. 7.

A weak cry for help...

... a murmured name



How Two Alert Operators Saved a Life



Answering a switchboard signal, Dalton operator Marion Pierce heard a feeble cry, "Help . . . Gas." She asked the customer for her address — heard only the customer's name, then silence.



Chief operator Marguerite Claffie went into action . . . searched information files, found the address. While Mrs. Pierce called the Fire Department and tried to locate five different doctors, Miss Claffie, thinking quickly, called a neighbor in the vicinity, then the Pittsfield General Hospital for a doctor.



The Fire Department rushed to the scene, found the customer in distress had been moved out for air by the neighbor. The neighbor had found the patient on the floor, overcome by coal gas. The telephone was still off the hook.



At the next meeting of the Dalton Rotary Club, Roland Armacost, Dalton's Fire Chief and President of the Dalton Rotary Club, shown at left with Chief Operator Marguerite Claffie, praised Miss Claffie, Mrs. Pierce and all telephone operators, saying, *"Least recognized, yet the most valuable friends we have are the telephone operators whose alertness can be credited for saving many a life."* Once again, telephone operators who knew what to do had faced an emergency and saved a life.