



RELAY

NOVEMBER-DECEMBER 1960



THE FAMILY MAGAZINE OF RCA COMMUNICATIONS, INC. • A Service of 

World Radio History

A Christmas Message

from T. H. Mitchell

Each year, at this time, I find a special personal happiness in the opportunity to send my greetings to our employees throughout the world.

We have just completed another successful year in the history of our Company; 1960 was a year of accomplishment. Our business continues, through your fine efforts, its historic tradition of devoted public service. We can all take pride in the knowledge that RCA Communications is the leader in its field. It is always reassuring to know that you are on a winning team, and I can assure you that we intend to keep it that way.

To each of you I send my sincere hope that yours will be a holiday season of health and happiness, and that these may remain with you throughout the New Year.

A handwritten signature in dark ink, appearing to read 'T. H. Mitchell', with a long horizontal flourish extending to the right.

President

RELAY

VOLUME 20 NUMBER 11-12

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TMKS. (R)

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All contributions must reach the editorial office in New York on or before the 15th of each month.

Our Cover

All of the joy and wonderment of this Holy Season is reflected in the face of this lovely child as she takes in the scene on Christmas morning. The doll is a gift from her Mommy and Dad, the little girl is a gift from above.

Eastman Kodak Photo.

The Heavy Cross

The story is told of a woman who complained that her burdens were too heavy to bear. One night she had a vivid dream, in which her Lord appeared and relieved her of her cross. He led her into a large field filled with many crosses, of every conceivable size and shape.

Her Lord said, "Everyone must bear a cross, and bear it alone. Since your cross is more than you can bear, go and choose one you think is not too burdensome, yet worthy of your strength and courage."

The woman went into the field of crosses, and searched diligently for the cross she thought she could bear. At last she chose one, and said to her Lord, "I have found the cross I can bear — it is neither too heavy nor too light." So her Lord gave it to her, and when she picked it up, lo, it was her own cross, the very one she had returned to her Lord.



Launch New British Cable Ship

One Of A Fleet Of Four Which Will Play A Part In The \$25 million British Commonwealth Cable System

A new British cable ship, Her Majesty's Telegraph Ship Alert, was launched from the Glasgow yard of the Fairfield Shipbuilding and Engineering Company early in November.

Alert's first commission will be to lay a 400-mile cable in the Gulf of St. Lawrence, between Corner Brook, Newfoundland, and Grosses Roches, Quebec. The operation will be carried out on behalf of the Canadian Overseas Telecommunication Corporation, and will be part of the primary stage of a new round-the-world British Commonwealth cable which will stretch 32,000 miles and cost \$25,000,000.

When the St. Lawrence link is complete "Alert" will take over maintenance work on the North Atlantic to allow H.M.T.S. Monarch to get ahead with the first part of the primary stage of the Commonwealth scheme — the laying of a new trans-Atlantic cable between Scotland and Newfoundland. Here, for the first time, a lightweight 60-circuit cable — developed by British engineers for the General Post Office will be used.

The launching of Alert brings the G.P.O. cable-laying fleet to four. She is around 6000 tons gross, and among her equipment will be the newest type V-sheave paying-out gear which will allow the two-way

rigid repeaters to by-pass the sheaves and give continuity of laying.

The St. Lawrence link is due to be completed early in the summer of 1961 and the 2000 mile Atlantic cable by the fall.

* * * *

The United Kingdom G.P.O. is operating a trans-Atlantic coaxial telephone cable between Scotland and Canada. At the North American end, most of the capacity is extended to the American Telephone and Telegraph Company in the United States. RCA Communications, Inc., presently is leasing a Voice channel facility in this cable and with the use of appropriate channeling equipment is deriving from this Voice channel 22 teleprinter channels. These are being used as message traffic channels, Telex channels and private leased teleprinter channels either at full or fractional speeds. These channels are operated at the terminal in London by the British Post Office.

The Canadian Overseas Telecommunication Corporation, mentioned in this article, is the Canadian correspondent of RCA Communications, Inc. With this corporation we are presently operating both telegraph and Telex channels.

Work Simplification

Get The Facts; Improve; Combine; Analyze; Eliminate and Change

During the past two months supervisory employees in the New York offices have been attending a series of lectures and workshop sessions as part of a Work Simplification Program sponsored by the RCA Corporate Staff.

The course consisted of ten two-hour sessions devoted to the organized use of common sense in finding better and easier ways of doing the job. Its purpose is to help stimulate employees to be on the alert for possible job performance improvements, and thereby make greater use of all available skills.

Walter A. Hoffman, RCA Corporate Staff Administrator, Work

Simplification, defines the program as a "work smarter, not harder" approach to individual and group performance. Mr. Hoffman conducted the course which was augmented by training films, the primary teaching tool of which was, "Learning By Doing." Each participant was required to complete a sample project in his own department or division as part of the requirements of this program. The ultimate goal of Work Simplification is to make our objectives more attainable, namely: the rendering of improved service requirements to our customers at the least possible cost.

Chief Draftsman Eric Berg (standing) goes over a problem in Work Simplification with a study group. Individual participation in job sampling problems is a feature of this program.





Japanese Visit New York Headquarters

To commemorate the centennial of the first Japanese-American treaty of commerce and trade, four distinguished visitors from Japan recently toured the United States as guests of the Federal Communications Commission. Three Senators, all members of the Japanese Communications Committee and a Deputy Director of Kokusai Denshin Denwa Co., Ltd., visited with officials of the Company during their stay in New York. They held discussions with members of top management on matters of mutual interest with emphasis on satellite communications, Telex, and automatic switching for central telegraph offices. It is interesting to point out that RCA has been operating radiotelegraph service between the U. S. and Japan since 1920.

The photo above shows (l. to r.): President T. H. Mitchell; Senator Yataka Terao; Mr. Hiroshi Shinkawa, Deputy Director of Research for KDD; Senator Torasaburo Shintani; Senator Setusno Tamada, and Sydney Sparks, Vice President Operations and Engineering.

Send Your Christmas Mail Early!

The New York Post Office has asked us to call to your attention the fact that all Christmas mail for delivery before December 25 should be mailed early. For distant points within the U. S., mail should be in the post office on or before December 9, and for destinations within the Metropolitan area, December 16 is the deadline.

Parcels should be well wrapped so that any breakable item will be safe and should be wrapped securely. To be on the safe side, insure all of your packages. A card bearing your name and address should be enclosed in the package to assure its delivery if the wrapping should become torn in transit.

When sending Christmas cards or letters in quantity, the post office requests that you place all destined for New York City in one bundle, and tie all others in a separate bundle before delivering to the post office.

Letters and parcels not properly addressed will be delayed and those carrying insufficient postage will not reach their destination; therefore you should check these very carefully, making sure that sufficient postage is on all mail and don't forget your return address.

Our Mail Room here in New York also requests that all employees who exchange personal Christmas cards kindly send them to the home address of the employee and not through Company mail.

If you follow this request both you, and the post office, and our Mail Room employees should have a Merry Christmas.



People and Jobs

The following changes on the staff recently were announced:

George L. Bullwinkel appointed Group Leader, Terminal Facilities Installation Design.

Louis F. Cifuentes appointed Group Leader, Terminal Facilities Installation Design.

Dave Zekaria appointed Group Leader, Terminal Facilities Installation Design.

Kenneth L. Hancock appointed Manager, Terminal Facilities Construction.

Cecil F. Frost appointed Manager, Technical Training and Staff Assistant.

James M. Walsh appointed Manager, Terminal Plant Engineering.

Hedley B. Morris appointed Special Projects Engineer.

Harold M. Duquesnel from Commercial Representative New York to Regional Manager, Detroit.

Rachid Alami from Service Clerk to Automatic Operator, Tangier.

Larbi ben Kasem from Service Clerk to Automatic Operator, Tangier.

Frederick W. Hulbert from Confidential Clerk to Office Assistant, Traffic Accounting.



John P. Feeley appointed Manager, Station Facilities Construction Division.

Ronald M. Nowacoski from Messenger to Sales Clerk, Commercial Research.

John V. Augello from Check Clerk II to Automatic Operator.

Russell R. Organ from Operating Technician to Technical Supervisor, San Francisco.

Carl G. Rooney from Regional Manager, Detroit to Commercial Representative, New York.

Joseph Schuck from Porter-Elevator Operator to CTO Porter.

Rita M. White from Clerk-Typist to Secretary, Engineering, TFID.

Andrew J. Durso from Assistant Bookkeeper to Collections Assistant, Credit Division.

William Klaus from Combination Technician to Technical Assistant, N. Y. Plant.

Martin L. Finkelstein from Chief Sales Clerk to Commercial Representative, Advanced Projects.

Vincent DeNoia from Draftsman to Designer, Engineering Services.

George E. Ellison from Draftsman to Designer, Engineering Services.

Josephine Castronova from Sales Clerk, Commercial Research to Clerk-Typist, Regional Offices.

John P. Cintron from Messenger to Check Clerk II.

Abdelmalek Riffi from Service Clerk to Automatic Operator, Tangier.

Isidoro O. Quintero from Jr. Transmitting Technician to Sr. Transmitting Technician, Bigaa.

Felixberto Ocampo from Jr. Receiving Attendant to Sr. Receiving Technician, DasMarinas.



Roy K. Andres appointed Manager, Automation Engineering.



Eugene M. Gaetano appointed Manager, Terminal Facilities Installation Design.

Donald L. Deeter from Combination Clerk to Automatic Operator, San Francisco.

Edward C. Baxter from Radio Operator to Traffic Chief, Special Services.

Robert L. Little from Key Punch Operator to Automatic Operator, Washington.

John J. Niskoch from Check Clerk II to Automatic Operator.

Patricia A. Pcolar from Clerk-Typist to Personnel Records Clerk.

Morris Olcerst from Technical Assistant to Supervisor of Technicians, N. Y. Plant.

Viola V. Glaus from Secretary, Investigations and Claims to Secretary, Program-Radiophoto Service.

Joseph F. Bauer from Operating Technician to Technical Supervisor, San Francisco.

Retirements

Charles Libowitz, Clerk-Messenger in "D" Office retired at age 65.

Mr. Libowitz had more than 37 years service with the Company. He joined the messenger staff in 1923.

* * * *

Mary Kanya, Cleaner, Real Estate Division, retired at age 65.

Mrs. Kanya had been a member of the Real Estate Division since 1933.

* * * *

William Nesbitt, Groundman, Riverhead, retired at age 65.

Mr. Nesbitt had been a member of the Riverhead maintenance staff since 1941.

* * * *

Richard S. Egolf, Manager Program Radiophoto Service, retired at age 65.

Mr. Egolf started his career in radio with the Marconi Wireless Telegraph Company in 1915 as a radio operator. He served as Radio Operator-Technician in the U. S. Signal Corps during World War I. In 1934 he joined the Company as a Service Clerk, later worked as Traffic Clerk, and in 1941 was transferred to PRS as a Technician. He was promoted to Manager of this division in 1959.

* * * *

Thomas Kelly, Messenger "D" Office, retired at age 65.

Mr. Kelly joined the messenger staff in 1957.

Martin Gruber, Engineering Assistant retired at age 62.

Mr. Gruber joined the Company in 1936 as a Mechanic and served in that capacity until 1951 when he was transferred to the Design Division as an Engineering Assistant.

* * * *

Byron Moore, Radio Operator CTO New York retired at age 60.

Mr. Moore joined the operating staff in 1945 after serving as a Chief Petty Officer (CT) in the U. S. Navy since 1941.

* * * *

Abraham Saffer Messenger "D" Office retired at age 65 on December 1. Mr. Saffer had been a member of the messenger staff since 1952.



"There I was, boss of 42 men in my department, when someone suggested it might be a good idea if I took one of those aptitude tests, too."

A Customer Writes:

Mr. C. J. Rennie
Vice President
RCA Communications, Inc.
1812 M Street, N.W.
Washington, D. C.

Dear Mr. Rennie:

We wish to express our appreciation and satisfaction for the splendid cooperation rendered by RCA Communications, Inc., and particularly Mr. Robert T. Wahl, Traffic Supervisor, during our test communication with Brazil.

His Excellency, Dr. Fernando Lobo, Ambassador Representative of Brazil in the OAS, has asked us to extend his congratulations for the good work displayed during the short test in which he contacted the manager of RADIO-BRAZ in Brazil through the TELEX system. The test constitutes another demonstration of the importance of rapid and efficient communications and the excellent contributions which you and your organization have made in this field.

Thank you very much for your cooperation in this matter.

Sincerely yours,
PAN AMERICAN UNION

/s/ John McAdams, Director
Office of Publications.

Telex With Roumania

President T. H. Mitchell announced the opening of Telex service between New York and Bucharest, Roumania, on October 15.

The addition of Roumania brings to 54 the total number of overseas points served by RCA's growing telex network.

Shop For The Blind

Downtown Manhattan's most unusual shop, The Shop for the Blind, 78 Chambers Street, N. Y. C. will again provide Christmas shoppers the opportunity to purchase gifts of distinctive quality.

The variety of unique articles made by the blind of New York State are noted for the excellence of their craftsmanship and moderate cost.

Toys for baby and growing child — household items for every room in the home — hand-crafted gift items of original design — hand-woven rugs and linens — and many more ranging in price from 20¢ to \$20.

The products of sixteen sheltered workshops for the blind and more than one hundred blind homeworkers are for sale. The Shop is maintained and supervised by the Commission for the Blind of the New York State Department of Social Welfare. The entire sales receipts are returned to the workshops and the blind homeworkers.

Obituary

Mrs. Margaret C. Nelson, Traffic Accounting Clerk, New York, died on September 28 at the age of 62.

Mrs. Nelson was first employed in February 1951 as a Temporary Typist and later joined the regular staff as a member of the Traffic Accounting group.

James Kennedy, former Messenger at HF Office (retired) passed away on October 24 after a long illness. He was 70 years of age.

THE SAGA OF SANTA

In his 1600 years on earth . . . Santa Claus has grown a long, white beard, moved from a small village in Asia Minor to a toy factory at the North Pole, and changed from flowing robes into a red and white furry suit. He's gotten shorter, rounder, and much, much merrier.

The original Santa Claus was born in Patras, Asia Minor. Young Nicholas — instead of being interested in games and play — devoted himself to the study of the Scriptures. Because of his remarkable boyhood, he was later accepted as the patron saint of children.

Being of very rich parents, Nicholas was able to share his wealth with others. He found particular joy in providing gifts for children, or the dowry necessary to start a needy young woman on the road to a happy marriage. His travels brought him to the large city of Myra where he was consecrated Archbishop.

St. Nicholas died on December 6, about 341 . . . but not before he had saved a ship from a threatening storm with his prayer, found a way to feed all the people of Myra during a famine, and deposited three bags of gold upon the doorstep of a poor merchant.

Today, there is hardly a seacoast city in any Catholic country that does not have a chapel dedicated to him. He is the patron saint of bankers, pawnbrokers, maidens, children, mariners, scholars . . . and even thieves!

Europe has always celebrated St. Nicholas Day on December 6 and this is the traditional day of gift giving. But in the New World, St. Nicholas gave up his own day and became a well-loved part of the Christmas celebration.

Dutch settlers brought Santa Nikalaus to New Amsterdam. At first he appeared to look like Father Knickerbocker. American history researchers at the John Hancock Mutual Life Insurance Company tell us that Thomas Nast, famous cartoonist, periodically dressed his Santas in suits of red, white and blue for patriotism's sake.

Washington Irving described the merry gift-giver as a tubby little fellow with a jolly manner who sped through the air on a reindeer sleigh.

From this interpretation came the basis for Clement Clark Moore's beloved "A Visit From St. Nicholas". Doctor Moore, Professor at a New York Theological Seminary, composed the poem for his children who first heard it on Christmas Eve, 1822.

"He was dressed all in furs from his head to his foot and his clothes were all tarnished with ashes and soot . . . he was chubby and plump, a right jolly old elf, and I laughed when I saw him in spite of myself."

This was how Doctor Moore saw Santa Claus, and thanks to his vivid characterization, this is how children all over America have pictured him ever since.

The laughing man with the big heart adds to the joy of Christmas



for children everywhere . . . but what happens to the child who huddles on the stairway watching for Santa till his eyelids drop? Or the child who doesn't see footprints in the snow on Christmas morning? Or the child who has been told, there is no Santa Claus.

For him, Christmas becomes a sad time. A little girl named Virginia once wrote, to a newspaper editor, asking him to help solve the puzzling problem of Santa's existence. Virginia received an answer that has become a classic in American journalism.

The Saga of Santa has acquired many satellites through the years.

Some peoples believe that in addition to his gifts, the ancient Bishop carries a bundle of birch rods in order to punish the naughty children as well as reward the virtuous.

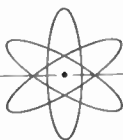
The youngsters of Holland are taught that Santa travels with a sinister demon who does Old Saint Nick's "dirty work."

The French remember him as Pere Noel, the Germans as Saint Nicolaas who fills shoes with goodies, and the Norwegians as Kriss Kringle. To children . . . he is excitement, generosity, surprise and fun, all wrapped up in one jolly package. The Saga of Santa is one they never tire of hearing!

General Sarnoff Honored By Japan



Brig. General David Sarnoff (right) RCA Chairman of the Board, is congratulated by Mitsuo Tanaka, Japanese Consul General in New York, who bestowed upon him the Order of the Rising Sun, Third Class, in behalf of Emperor Hirohito. General Sarnoff was honored for his "outstanding contributions to the improvement of television technology in Japan, and the encouragement of university graduates through the Sarnoff RCA Fellowship, Scholarship Award System."



Briefly Told . .

COMPUTERS LEARN ENGLISH: A programming system that employs simple English words to instruct an electronic computer – rather than the complicated numerical jargon now understood only by computer specialists – has been developed by RCA. The system has been designed for use initially on the company's 501 computer.

The development was described as one of the most important steps yet taken in the computer industry. It would cut in half the time required to write programs – the instructions that tell a computer what to do and when to do it – and would provide a tremendously valuable flexibility by permitting the English instructions to be used subsequently on not one but all of the RCA data processing systems.

HIGHWAY TRAFFIC CONTROL: An electronic detector system for the nation's highways, operating from circuits embedded in the pavement to control traffic automatically or to count passing vehicles, has been developed by RCA.

Designed for use near busy intersections, the system can be used to operate signal lights in keeping with the changing flow of traffic and to record the passage and speed of vehicles.

In a recent demonstration at RCA's David Sarnoff Research Center in Princeton, N.J. two specially equipped automobiles were put on "automatic pilot," with an electronic system controlling starts, stops, proximity to other vehicles and traffic signals.

SATELLITES TO "TALK" LONGER: Future earth-girdling satellites should be able to "keep talking" for longer periods with the help of a new pencil tube designed especially for satellite communications systems by the RCA Electron Tube Division.

The new developmental tube incorporates design innovations that are expected to make it capable of operating more than 25,000 hours, an exceptionally long life expectancy for tubes of this type.

"WHITE ALICE": The RCA Service Company, assumed full operation of "White Alice," the vast communications network connecting the principal cities and military bases in the mountainous, weather-embattled area that constitutes Alaska.

"White Alice" - whose name was merely a code designation by the United States Air Force during its construction, but was appropriate to its harsh Arctic background - is a network of radio, microwave, cable and long-line communications, much of which utilizes a process of power transmission known as "forward propagation tropospheric scatter." This process, in which signals are bounced off the upper atmosphere to reach beyond the horizon, is the only means of providing an adequate telephone-telegraph system in rugged terrain like Alaska's.

NEW EDP COURSE: A course to train businessmen and women in the programming of all types of electronic data processing systems is being offered by RCA Institutes.

The course is designed to produce graduates, who with a few additional weeks of training are qualified to program the computer of any manufacturer. Moreover, students completing the course will need no additional training to qualify as a programmer for the RCA 501 system.

IN CASE OF ATTACK: American military commanders would have the information necessary to launch a retaliatory attack only ten seconds after the first enemy missile is detected in the event of a sneak attack upon the United States and Canada.

James E. Sloan, RCA Weapon Systems Computation Chief, said that ten seconds is all the time that is needed by the complex electronic data processing equipments of the Air Force's Ballistic Missile Early Warning System (BMEWS) to determine speeds, trajectories, time and area of impact, and the points of enemy launches. Mr. Sloan is the manager of major weapon systems computations, displays, control, and check-out for RCA's Major Defense Systems, prime contractor to the Air Force on the BMEWS project.

Tribute To Service —

Once each year since 1944 the so-called "old-timer's" in this Company — those with twenty-five years or more of service — get together for an evening of good cheer and fellowship. So it was at the Seventeenth Annual Reunion of the New York Chapter of the Twenty-Five Year Club on October 7th, when 235 veteran employees gathered at the Hotel St. George in Brooklyn to wine, dine and welcome the 1960 members into this exclusive club.

As is the custom following the dinner a program of entertainment added to the festivities of the evening, and although we experienced a problem with the acoustics and public address system the audience warmly applauded each performer. The Amazing Garcias, who bill themselves as the World's Greatest Master Mentalists, astounded all of us with their unbelievable feats of mental telepathy. Although there were many radio experts present no one could figure out the amazing system of communication used in this act.

Messages of greetings from our offices and stations throughout the world were read by Tom Meola, VP and European Manager who officiated as toastmaster. President T. H. Mitchell delivered a short address, and presented gold watches to the new members.

Photographs taken at the dinner appear on the following pages . . .





Vince Squazzo, "an unbeliever" goes over to congratulate Mrs. Garcia during her amazing mind-reading act.



Vocalist Nancy Kenyon had trouble reaching the audience due to faulty p. a. system.



President Mitchell addressing members of the Twenty-Five Year Club.



Toastmaster Tom Meola said he was happy to be with us on this occasion.





E. D. Becken (left) VP and Chief Engineer is welcomed into the club by President Mitchell



Operating Technician Gus Anderson receives his gold watch from the President.



Check Clerk Michael Cusak poses with the President after receiving his watch.

Emblem Awards



William K. Johnson
New York
45 Years

November December



Nicholas Nicholas
New York
40 Years



Abraham Deutsch
Caracas
40 Years



Harold Reeder
New York
40 Years



Leslie H. Strong
New York
40 Years



Stanley I. Rutkowski
New York
35 Years



Philip J. Ahern
New York
35 Years



Alf Haraldsen
Bolinás
35 Years



Rudy S. Colvin
Riverhead
35 Years



Samuel D. Praschan
Bolinás
35 Years



Walter Grimes
Riverhead
35 Years



Robert S. Stewart
New York
35 Years



Frank J. Weiss
New York
25 Years



Julius J. Pasquini
New York
25 Years



Michael Cusak
New York
25 Years



Michael Forzano
New York
25 Years



James Fenton
New York
25 Years



George Woodle
Boston
25 Years



Eugene McKessy
New York
25 Years



Henry H. Tyte
Riverhead
20 Years



Howard Linn
Rocky Point
20 Years



Edward Woytisek
New York
20 Years

BROAD STREET BREVITIES

Brides and grooms please note, Tony Gray, Coordinator of Radio Facilities, was elected to the office of Justice of the Peace of Darien, Connecticut. Any discount rates Tony?

Barbara Inglese (Construction) is now Mrs. Mike Kenny.

Jack Rockitter, Manager HF Office, reports that his daughter, Susan, who attends Washington

Irving High School, won a full year's scholarship in sculpturing to Pratt Institute.

Joseph Ciano, LX Office became the father of a 7 lb. 10 oz., baby girl . . . Adam Beatrice, Operating Technician, called his new daughter, Andrea . . . Gene Foley, Mgr., General Accounting, has tied Eddie Cantor's record — his fifth daughter was born last month . . . Joseph



These employees represent part of the committee that raised more than \$6,600.00 during the recent campaign for the Greater New York Fund. This photo was taken at the Henry Street Settlement during the "Come and See" Tour.

Tarantino, Personnel, will call his new son, Steven Joseph . . . Jack Coffey, Treasurer's, was presented with an heir on November 6.

Friends of Regina Fanning, General Accounting, celebrated her birthday last month at a luncheon in George's Restaurant.

The boys in Delivery would like to add that their singing star, Richard Weiner, whose quartet, "The Chaperones" just cut their second record, "Shining Star".

Jean Cleverly, formerly in the Purchasing Division, visited her ex-co-workers and announced that her new son's name is Mark Edward.

In the last issue, we overlooked the fact that during the flood that hit EX Office on the heels of hurricane Donna, it was an emergency crew of five men from the N. Y. Plant and the Real Estate Sections that got the office back into operation.

Norman MacLean, Construction, has moved into his new home in Yonkers . . . Danny Paupeck, General Accounting, purchased a new home in Rosedale, Queens.

Irma Guzman, Engineering, became Mrs. Fernando Barretto . . . Tony D'Ceglie, Drafting Room, and his bride, the former Sue Babino jet-planned to the west coast for their honeymoon.

Harry Swager, recently retired Messenger from "D" Office, plans to remain living in Brooklyn. The only traveling Harry has in mind is an occasional visit to Levittown, L. I., to see his 3-year old granddaughter Joan Marie.



Rose Anne Byrne, Secretary Regional Office Chicago, recently was married to John J. Cranley, Jr., of Chicago.

Sylvia Pappas, Plant Operations, has joined the ranks of volunteer workers at the New York Infirmary. Others from the Company who serve in this great work include, Rita Fulham (Personnel) and Regina Fanning (General Accounting).

During November the people of France heard three major news events through the facilities of our Program Transmission Service. French commentator Maurice Lemay reported the presidential election returns; Sportscaster Leon Benderski covered the International Horse Race from Laurel Maryland, and the voice of Louis A. Foy was heard from the U. N. General Assembly. All of these program transmissions were carried Via RCA.



Instructor Vincent Di Prima (right) goes over a problem in Teleprinter Maintenance with five recent graduates from the Technical Training School. After completing a 14-week course these men qualified to enter the OMT Division. They are (l. to r.): George Berman, Al Donisi, Peter Theodore, Carl Balsamo and Robert Crowley.

CTO Not CRO

On December 2, 1959, the Federal Communications Commission granted authority to lease and operate two cable telegraph channels between San Francisco and Honolulu in the mainland Hawaii coaxial cable.

Cable operation was expanded in February 1960 when a Voice Frequency Coaxial Cable Channel, leased from the American Telephone and Telegraph Company and the Radio Corporation of Puerto Rico, was placed in operation between New York and San Juan.

In May of this year, VF channels of TAT-1 telephone cable to

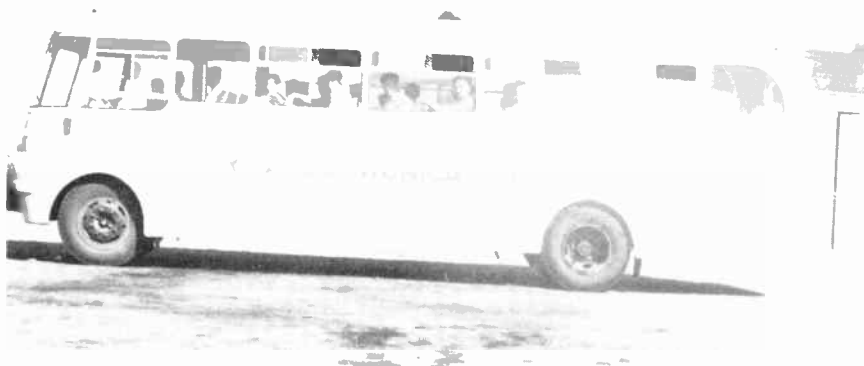
the United Kingdom and TAT-2 telephone cable to France commenced operation to those countries and to Germany. Operation has now been extended to the Netherlands, Switzerland and Belgium. Other major European communication centers will be tied in later.

From a strictly radio communications carrier we, therefore, advanced into cable as well as radio, providing more expansive worldwide communications. For this reason, on October 10, the identity of our Central Offices was changed from CRO (Central Radio Office) to CTO (Central Telegraph Office).

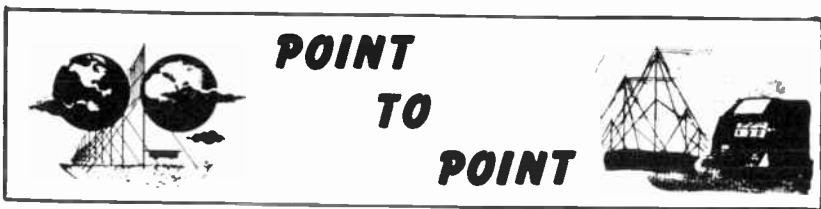
Internal Security Program



Employees in the New York offices were photographed during the past few weeks as part of the internal security program now in effect in all RCA plants throughout the country. In the near future I. D. badges will be issued containing the photograph of each employee and the clock number. The reverse side of the badge will carry a physical description of the person. Employees going to and from the main building will be required to display their I. D. badge in order to gain admittance to the Central Telegraph Office



This bus is used as a means of transportation for employees at our Tangier station. We thought our readers would be interested in seeing how RCA Communications, Inc. is written in Arabic.



WASHINGTON

By Fred Libby

Robert E. Hurley, former Relay correspondent in charge of this column, retired on September 30.

Mr. Hurley and his very gracious wife, Agnes, were joined in a private dining room at the Villa Nova Restaurant by many friends from the office to share a buffet supper and raise a glass in honor of this "old pro" of the communications industry.

The party happily coincided with visit of New York's Superintendent of Operations Frank J. Lanza and his wife, Florence. Also in this group was Timothy Marfell, Assistant Superintendent from London. These folks were genial additions to the gathering.

Bob Francisco, local shop chairman, had some complimentary words to say. There was a fine tribute from VP and DM Cy Rennie, and some further sentiments delivered by ADM Ed Grunberg.

A small token of our esteem was presented to Mr. Hurley and he made a humorous and appreciative speech of acceptance. All in all, it was an enthusiastic get-together and everyone appeared to enjoy themselves.

Bob Hurley retired from RCA on a high note of good cheer.

ROCKY POINT

By Bob Oliver

The second annual dinner dance turned out to be another pleasant affair, and will truly hold its place among the pleasing memories of the past. It was held at the Wedgewood Room at the Elks Hotel in Port Jefferson, and 87 people were on hand including visitors M. L. Hutchins, Manager N. Y. Plant and ACA union representatives Joe Selly and Frank Grumann. Joe Bush was the lucky winner of the door prize — an RCA transistor radio donated by the management. After dinner we were entertained by the accordian playing of Tony DeBruyn and Mrs. Gurka. The hard working committee of Donald Smith, E. Olsen, Joe Lubina and Hal Cantor are to be congratulated on doing such an outstanding job.

Our sympathy to Bill Glass on the recent death of his father. At this writing, Jim Weeks is hospitalized following an operation. On the brighter side, both Paul Bunk and Tony Gannucci are back on the job after their recent operations.

Joyce Lubina, daughter of Mr. and Mrs. Joe Lubina was married on October 30 to Richard Kearns. The ceremony was held in the Infant Jesus R. C. Church in Port Jefferson. They will make their

home in Sound Beach.

New car owners: Bill Glass with a Volkswagon panel truck; John Schaub with a Dart; Arthur Neal with a Valiant, and Elvar Lawson with another Oldsmobile.

Just received word that retired former Janitor, Anthony Zebrowski, passed away. Our deepest sympathy to his family.

Since this is our last report from RP for 1960, may we extend Yuletide greetings to all, and wish each and every one of you a happy and prosperous 1961.

RIVERHEAD

By Connie Mattie

We neglected to mention that Al Walters became a member of the 25 year club on August 27th. Sorry, Al.

It was a fourth girl for Bill Szabat on October 6th. The new-comer was named Mary Margaret.

Lennie Nedosik gave his third daughter in marriage on September 25th. That is three daughters down and one to go.

Also in the wedding department, Carol Medsger, daughter of PD Technician Alton Medsger, became a bride in Washington, D. C., on September 17th.

Just a post mortem on the World Series — nearly everyone at RD was rooting for the Pirates with a few exceptions, namely Stan Wowak and John Guy. In honor of the occasion the storeroom was draped in black while suitable signs such as "May the Yankees rest in Peace" adorned the walls.

RD was well represented at the 25-year dinner this year with Sam Sadler, Lennie Nedosik, Al Marsh, Fred Martin, Paul Winans and Walter Grimes among those present.

SAN FRANCISCO

By Robert W. Eberle

Charles Maddrell, Bill Winnegar, Harry Rust, Bill Theile, and Hal McCormick were the recent entrants to the ranks of the exclusive Twenty Five Year Club bringing the total membership in San Francisco to 51. The annual dinner was held on October 14 at the World Trade Club; at which time, the new members were ceremoniously welcomed and presented with their Twenty Five Year Watches. Entertainment for the evening was confined to reminiscing and from all reports, everyone had a good time. All those at the dinner were greatly pleased to see in their midst Frank Geisel who is recovering from injuries sustained in a serious automobile accident.

We were all pleased to learn that at the Oakland Ceramic Show of Northern California Mrs. H. E. Austin won first prize for entering a handsome Mosaic. Additionally, her entry won for her a Freddie Award which is presented by a national magazine for outstanding work by an amateur. Although Mrs. Austin has had no formal education in the Arts, she has received considerable recognition locally for her party decorations and set work in Chickens Ball productions. She directed the painting of

the set for the Federated Woman's Club entry in the 1960 ball which won a prize for the club. Presently, Mrs. Austin is doing a mural over the rostrum at Casa del Flores.

On November 6, ten employees held their long awaited golf tournament at the San Mateo Golf and Country Club. A heavy rain preceded the tournament making the course muddy and slow but despite this, good scores prevailed. Larry Miller and Ed Fox tied for first place with a score of 74. It is hoped that on the next outing, the entire contingent of 14 players will participate. The players also hope to arrange in the future a tournament with some golfers in the New York district — "With the Chips-

putts falling where they may". So how about it, New York?

A son was born to Vernon Haines on November 3. It is hard to say who is more elated — Vernon or Grandpa, Les Haines, Traffic Supervisor.

Rudy Lenz, Clerical Chief announced the birth of his son on November 10.

May we take this opportunity to wish everyone a Merry Christmas and a Happy New Year.

BOLINAS

By Herb Lundmark

To start a delinquent report on the happenings at BL, I must begin on a sad note. The Warren



New members of the West Coast 25 Year Club are congratulated by VP Harry Austin (third from left). From left to right: Hal McCormick, Bill Theile, Mr. Austin, Bill Winnegar, Harry Rust and Charles Maddrell.

McKinneys suffered a tragic loss when their 14 year old son "Mickey" drowned in the Bolinas lagoon. All the staff at BL share their loss. We hope that time will help to lift the sorrow for this family who has contributed so much to the community of Bolinas.

The new lunch room at BL was christened with great fanfare when the gals of the staff, Mary Lou Cahill and Emma Benevenga threw a spread for the boys. This tasty treat was gulped down with relish making us all wish there would be more occasions like this. To top it off, homemade chocolate cake complete with candles followed, celebrating EC Paul Gray's "39th" birthday.

Vacations are still going strong with the Ray Kraft family slipping over the Canadian border to see what our sister nation has to offer in the way of scenery . . . Fred Volberg took a week supervising the painting of ye olde homestead . . . Alf Haraldsen was a star performer on the beach this summer luring his share of "Stripers" out of the surf. We heard that son Erling is almost as good as the "Old man" with the rod and reel!

Marlin Shinn, ex OT from SF CTO transferred to BL to find a better location for his "ham" rig — he found it on top of the ridge overlooking Bolinas. Unfortunately, fire consumed what was to be the "ideal" Ham layout — tough break, Marlin!

The staff is looking forward to the early return of Secretary Mary Lou Cahill and John Gray who have been out ill. Get well quick!

HONOLULU

By Bruce E. Flood

Hawaii played host in September to Crown Prince Akihito and Princess Michiko of Japan and as usual RCA was on the job to handle the press file. Because of a newspaper holiday in Japan the file was relatively low, but the correspondents had access to the facilities of RCA at a special office established in the lobby of the Royal Hawaiian Hotel, headquarters for the Royal party. Orchids to APO Florence Taketa who ably manned this office and charmed the American and Japanese correspondents. We were all particularly impressed with Michiko who is every inch a Queen.

CTO Honolulu has been a beehive of activity. We inaugurated the direct Western Union circuit on November first and at this writing OT Norwin Shaw is directing the installation of a new ARQ and associated equipment for use in the Mercury Project leases. Our entire OT staff, Norwin, Earl Sapp, Herb Odagawa, Sho Takaesu, Carl Shioi and Don Lee are to be complimented on doing a fine job.

Congratulations to APO Eunice Hiraiwa on the birth of a son recently. Hope to see you back with us soon Eunice. Our aloha also to DM Secretary Toshi Harada who gave birth to a boy in September.

Since in past years we have found ourselves wishing everyone a Merry Christmas in the March or April issue we are going to jump the gun this year and send our sincere Mele Kalikimaka me Hauoli Makahiki Hou to all of our friends throughout the world. Aloha no!



Charles A. Clark, son of C. H. Clark VP and DM Manila, received his B. S. in Electrical Engineering from Georgia Tech and is now employed as an Electronics Engineer with the Navy Department in Washington, D. C.

MANILA

By Dela Vicente

James C. Hepburn, Assistant Manager, Station Facilities Equipment and Design New York, came to Manila for a "flying visit," but short as his stay was, he visited Clark Field, the U. S. Air Force Bases in the Philippines where we have some leased channels and conducted many valuable technical discussions and conferences with our local staff. There is nothing like an ocular inspection and personal observation of our operations at the Stations and the CTO to obtain a better understanding of Manila District's problems.

From a galvanized-iron quonset hut building, the Dasmariñas Re-

ceiving Station operations was transferred to a modern, concrete hollow-block building. Actual operations from the new building started October 8, and with the installation of new receivers and associated equipment, the Dasmariñas staff looks forward to a more efficient operation in very comfortable quarters.

"Brownie" is very much a part of the Dasmariñas operations. Years ago, when lawlessness was rampant around the Station, "Brownie," the leader of a pack of other watchdogs, on many occasions, alerted the Station guards and personnel, saving valuable life and property. Thus he has earned the love and affection of all Dasmariñas personnel. He is the only



"Brownie" the watchdog of Dasmariñas. Looks like he enjoys his work.



The new Dasmarinas Receiving Station building.

dog we know of who has a charge account in the local stores and gets an allowance from all personnel so that he gets the best meals and the best care. "Brownie," armed with uncanny canine intelligence welcomes RCA friends, but woe to strangers, for he ferociously growls them away from the property.

GUAM

By Joe Riedinger

No, this tropical paradise has not slipped quietly into the briny deep. We are still here, as can be verified by our recent and distinguished visitor, Mr. J. C. Hepburn. (Perhaps that was the reason for his visit!)

Mr. Hepburn arrived here in time for us to bestow upon him the title of honorary guest of honor at our annual 25 Year Club reunion dinner. Official guests of honor were the members of the 25 Year Club here on Guam, Messrs. Walter F. Abbott, 34 years of service; Arthur Z. Smith, 31 years of service, and Florencio O. Rada, 27 years service. Other guests included five local businessmen and their wives. The dinner was held at the Surf Club.

A hearty welcome home to Ray Knapp, who recently returned to the island after having circumnavigated the globe on his home leave vacation. Congratulations are also in order for Ray, because he and Grebell Coff' Adams of Hawaii were

married soon after Ray returned to Guam. Here's wishing them a long and prosperous union.

Josefa Lazaro, Accounting Clerk, and Elias Taitano, (Lucky Guy!) were married on November 5th. We all wish them a world of happiness together.

District Engineer Art Smith moved into another quonset hut in October. It is so near the edge of a cliff that he says he could drop an eighty meter Zepp antenna out of the kitchen window in true Zep-pelin fashion. All kidding aside, he has a beautiful ocean view.

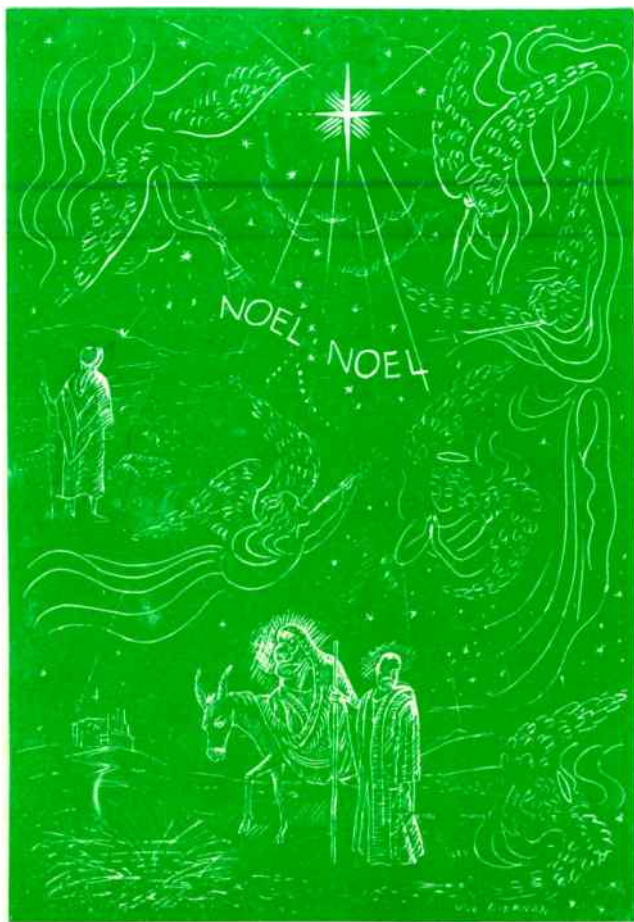
The CTO office staff now enjoy

the utmost in modern conveniences. As of October 5 we have Air Conditioning! Blessed be the marvels of modern science.

Interested in a little kit work? Our Receiver Technician Francisco Cruz, and Transmitter Technician, Jim Long, have just completed a Schober organ kit. According to Jim it took approximately 300 working hours and 5,000 solder joints to finish the job. The organ is to replace the one in their village parish, which was destroyed by fire. It's a professional job, and is something any one of us would be proud to have in our home .



John Driver (extreme right) DM Guam, is shown discussing plans for the new Guam Chapter of the Armed Forces Communications-Electronics Association. This new chapter of AFCEA is awaiting a charter from Washington headquarters.



THIS Christmas, mend a quarrel. Seek out a forgotten friend. Dismiss suspicion, and replace it with trust. Write a love letter. Share some treasure. Give a soft answer. Encourage youth. Manifest your loyalty in word or deed. Keep a promise. Find the time. Forego a grudge. Forgive an enemy. Listen. Apologize if you were wrong. Try to understand. Flout envy. Examine your demands on others. Think first of someone else. Appreciate. Be kind; be gentle. Laugh a little. Laugh a little more. Deserve confidence. Take up arms against malice. Decry complacency. Express your gratitude. Go to church. Welcome a stranger. Gladden the heart of a child. Take pleasure in the beauty and wonder of the earth. Speak your love. Speak it again. Speak it still once again.