# RELAY

MARCH 1958





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#### Our Cover

Receiving Technician William H. Hannah of Riverhead indicates that the U. S. satellite, Explorer is coming in O.K. on 108 megacycles as he picks up the signals from outer space at our Riverhead Receiving Station on Long Island. Bill was the first person at RD to hear the satellite, just a few minutes after it took off from Cape Canaveral, Florida. Listening in are Bill Ceruti (left) and George Palmer (right).

- Newsday Photo.

# "People-to-People"

• All of us can learn more about peoples in other countries. Likewise each of us can help give a fair picture of America to them.

These are the goals of the Peopleto-People Program announced by President Eisenhower in September 1956.

There are many ways of participating in this movement, but the most effective is to work with organized groups.

Community organizations, service and fraternal groups, and business and professional organizations are providing the opportunities.

Many of these groups are engaged in exchange programs, collecting useful books for use overseas, extending hospitality to foreign visitors, and developing close ties with their opposite numbers.

There is a place for everyone in the People-to-People Program. Join a group in your area that is working for better understanding among nations of the Free World.



# Marine Operator Assists In Rescue Of 45 Seamen Aboard Sinking Ship

On Sunday, January 5 the 4-Mid watch at the Manila Marine Coastal Station at Dasmarinas in the Philippines (Call DZR) began just like any other shift. Marine Operator Feliciano A. Alfonso (FA) reported for duty, cleared all traffic on hand, logged ships in the vicinity, and settled down to routine listening on the 500kc frequency band.

At 7:46 PM Alfonso intercepted a message that broke the monotony of what was beginning to look

like a quiet Sunday evening. For the next six hours he figured prominently in a dramatic sea rescue operation which resulted in saving the lives of 45 seamen aboard a sinking freighter some thirty miles off the coast of Luzon in the South China Sea.

The following is a transcript of the log entries made by Alfonso on the night of January 5 and the morning of January 6. This is his story, as he lived it and wrote it:

7:46 PM--INTERCEPT ON 500KC VERY WEAK SOS QUOTE: SOS SOS SOS DE HOGD HOGD SS ALOHA NR 1 HOLD FULL OF WATER POSITION 19.04N 120.07E VERY DANGEROUS CO220 NEED HELP SGD MASTER

7:47--FA/DZR IMMEDIATELY CONTACTED SAID BOAT CONFIRMED POSTN THEN REQUESTED DZR STANDBY 500KC. FA/DZR IMMEDIATELY FURNISHED RESCUE COORDINATING CENTER MANILA AND CRO MANILA COPY DISTRESS MSG.

7:50--FA/DZR SEND GENERAL CALL TO ALL SHIPS ON DZR 500/HF'S QUOTING ABOVE DISTRESS MSG OF SS ALOHA/HOGD

8:08--DZR/SS ALOHA-REQUEST AND ADVISE AGENT-MARINE INDUSTRY CORP HONGKONG. ADV CRO MANILA RE ABOVE INFO AND TO BE RELAYED COMPANY CONCERNED, AND RESCUE COORD. CENTER MLA.

8:25--FA/DZR-BROADCAST AGAIN GENERAL CALL GIVING EXACT POSTN SHIP IN DISTRESS-ALL DZR FREQUENCIES.

8:27--DZR/SS VARDA-RESPONDED ON DZR CALL AND SAYS WILL ASK CAPT IF WILL GO DISTRESS POSITION-STANDBY BOTH.

8:29--DZR/SS VARDA INFORMING WILL GO DISTRESS POSITION INFO RELAYED BY DZR. BOTH STANDBY 500KC SAYS WILL TAKE 8 HOURS TO REACH SITE.

8:40--CONTACTED SS ALOHA AND DELIVERED SVC FROM AIR RESCUE COORD CENTER MANILA QUOTE: TO SS ALOHA/HPGD - HELP FM PI NAVY AND US NAVY PROCEEDING YOUR POSITION.

8:52--DZR/SS VENUS - MY POSTN 18.20N 120.19E SPEED 6.5 KTS. DZR IMMEDIATELY ADV RESCUE COORD. CENTER MANILA OF POSTN VENUS. DZR DELIVERED TO SS VENUS/HOKA FM RESCUE CENTER URGENT SVC QUOTE: YOUR POSTN NEAREST TO SS ALOHA IF POSSIBLE PROCEED TO DISTRESS VESSEL, AND RENDER POSSIBLE ASSISTANCE ADVISE RESCUE COORD CENTER MLA OF LATEST DEVELOPMENTS AND DISPOSITION-SGD MLA RESCUE COORD CENTER. SS VENUS ACKNOWLEDGED RECEIPT URGENT SVC AND REPLIED PROCEEDING DISTRESS POSITION.

8:57--SS BANSEIMARU/JKLO-CALLING DZR BUT WAS BLOCKED BY SO MANY BOATS CALLING DZR FOR INFO. - DZR BROADCAST TO ALL BOATS TO STOP INTERFERRING 500KC. ADV BANSEIMARU TO STANDBY TILL THEY STOP. DZR IN CONTACT NOW WITH BANSEIMARU-DZR GIVING INFO POSTN RE DISTRESS. SAYS HE IS VERY NEAR DISTRESS VESSEL. DZR REPEATED POSITION TWICE. BANSEIMARU ACKNOWLEDGED RECEIPT AND PROCEEDING DISTRESS POSTN.

9:05--DZR/SS ALOHA - DZR DELIVERED SVC URGENT FM RESCUE COORD CENTER MANILA QUOTE: PHIL NAVY AND US NAVY ALERTED ON YOUR SOS REQUEST FOLLOWING INFO BY CAPTAIN INTENTION TONNAGE GENERAL DESCRIPTION OF VESSEL NUMBER OF PERSON ON BOARD CASUALTIES IF ANY. SS ALOHA REPLIED QUOTE: ALOHA GROSS TONNAGE 6,087 TONS NO. 1 HOLD LEAKAGE NOW FULL OF WATER BILGE PUMP CHUCK LOST CREW 46 NO PASSENGERS NEED HELP IMMEDIATELY - SGD MASTER SS ALOHA/HOGD.

9:10--DZR SS/ALOHA - QUOTE: DEPARTURE SINGAPORE DESTINATION MORORAN JAPAN CONDITION FULL WATER RPT FULL WATER NO. 1 HOLD LOST CONTROL SHIP FULL CARGO IRON ORE SHIPCRACK SOMEPLACE VERY DANGEROUS-SGD MASTER SAYS NO SPEED NOW - DZR DELIVERED URGENT SVC FROM AIR RESCUE INQUIRING MEANING CO220 (MEANING COURSE 220 AND NO SPEED)

9:19--DRZ/SS ALOHA QUOTE: CO NOW 355 RPT CO 355 LOST CONTROL - SGD MASTER

9:30--DRZ/SS ALOHA--REQUEST YOU STANDBY FOR ME -DZR ACKNOWL-EDGING - AND ADV DZR WILL STANDBY.

9:32--DZR/SS VENUS - QUOTE TO RESCUE COORD CENTER MANILA - SS VENUS NOW PROCEEDING VICINITY DISTRESS POSTN ALOHA - SGD MASTER VENUS.

9:49--DZR/SS VENUS - QUOTE: - TO RESCUE COORD CENTER MANILA - VENUS ETA POSITION DISTRESS VESSEL 0200 PRESENT SPEED 6.5 KNOTS HIGH SEAS SHIP WITH HIGH DECKLOAD LOGS CANNOT STEER ON BEAM HIGH SEAS BUT TRYING BEST STEER CLOSE TOWARD SITE - SGD MASTER VENUS.

10:00--DZR/SS ALOHA - FIRST BOAT TO REACH ME SS BANSEIMARU/ JKLO NOW IN CONSTANT CONTACT WITH HIM-WILL REACH ME WITHIN ONE (1) HOUR REQUEST DZR STANDBY-DZR ACKNOWLEDGED WILL STAND-BY. 10:35--DZR/BANSEIMARU -QUOTE: WE CAN SEE EACH OTHER NOW.

10:35--DZR/SS ALOHA - DZR INQUIRED CAN YOU SEE BANSEIMARU NOW -SAYS YES-THANK YOU.

10:43--DZR BANSEIMARU QUOTE: WILL REACH ALOHA AT 1455 GMT IN TEN (10) MINUTES PLEASE STANDBY. ACKNOWLEDGED STANDBY.

10:45--DZR/BANSEIMARU-SS ALOHA (CONSERVATION QUOTED HERE-UNDER:)

BANSEIMARU - PLEASE WAIT MY ORDER

SS ALOHA -CAN YOU MAKE READY YOUR NETS STRING TO RESCUE CREW

DZR TO ALOHA -WILL YOU ABANDON SHIP

SS ALOHA TO DZR -YES STANDBY

BANSEIMARU TO ALOHA -ABANDON SHIP AND LEAVE SHIP WITH CREW COME MY SHIP.

10:55--DZR/SS ALOHA QUOTE: ALOHA ABANDONING SHIP WILL BE COM-ING ABOARD BANSEIMARU -DZR ACKNOWLEDGED RECEIPT ADV BANSEI-MARU.

11:02--DZR/BANSEIMARU QUOTE: SS ALOHA NOW SINKING.

11:05--DZR/SS ALOHA -(LAST CONTACT WITH RADIO OFFICER ALOHA)
SS ALOHA RADIO OFFICER TO FA/DZR QUOTE: GOODBYE

FA/DZR TO RDO OFFICER----GOOD LUCK

NOTE: THIS IS THE LAST CONTACT WITH SS ALOHA/HOGD. BUT COMMUNICATION WITH SS BANSEIMARU STILL ON... AND TO REPORT FURTHER PROGRESS RESCUE WORK.

11:09--DZR/BANSEIMARU QUOTE: VERY HARD ASSISTANCE BECAUSE ALOHA NOW SINKING HARD TO LOWER HER LIFEBOATS MAYBE WE CAN RESCUE HER CREW. DZR DELIVERED URGENT SVC FM RESCUE COORD MANILA TO BANSEIMARU QUOTE: ADV URGENT IF AIRCRAFT ASSISTANCE NEEDED RUSH. BANSEIMARU REPLIED VIA DZR NO NEED. DZR IMMEDIATELY ADV RESCUE COORD.

11:10--DZR/BANSEIMARU -WE HAVE NO MORE CONTACT WITH ALOHA FAST SINKING SOME MEN ON TWO LIFEBOATS ONE MAN FALL IN WATER VERY HARD TO SEE AS VERY DARK HIGH SEAS CANNOT SEE SOME MEN ON BOAT IN SEA.

11:23--DZR/BANSEIMARU-VERY HARD TO SEE VERY DARK HIGH SEAS MEN IN BOATS

11:27--DZR /BANSEIMARU -ASSISTING CREW ALOHA NOW.

11:30--DZR/BANSEIMARU -SS ALOHA NOW COMPLETELY SUNK TRYING HARD RESCUE CREW IN LIFEBOATS.

11:45--DZR/SS VENUS -STILL PROCEEDING SOS POSITION. STAND-BY FOR FURTHER INFO. DZR ACKN STANDBY 500KC.

12:05 AM (JAN. 6)--DZR/BANSEIMARU QUOTE: 11 MEN ON MY SHIP NOW ANOTHER TWO (2) LIFEBOATS FLOATING. NOW RESCUING.

12:08--DZR/BANSEIMARU--BANSEIMARU REPETITION PREVIOUS MSG QUOTE: NO NEED FOR AIRCRAFT ASSISTANCE ADV AGAIN RESCUE COORD CENTER MLA.

12:55--DZR/BANSEIMARU--WE PICK UP NOW 14 MEN ONLY WILL ADV AGAIN STANDBY.

1:33-DZR/BANSEIMARU--45 CREW PICKED UP BY MITSUILINE SS BAN-SEIMARU STOP ONE SAILOR LOST.

1:40--DZR/BANSEIMARU -NOW GOING SAN FERNANDO LAUNION ETA 4PM JAN 6TH STOP LOOKING FOR ONE LOST MAN. FOR YOUR INFO ALOHA PANAMANIAN REGISTRY WITH TAIWANESE CREW. ONE CREW IN SEA FINAL HOPE TILL MORNING.

1:43--BANSEIMARU/JKLO--BROAD CAST 500KC FINAL DISTRESS RESCUE ENDED AT 051742GMT. (RESUME NORMAL TRAFFIC CALLS ON 500KC) QUOTE: CQ CQ CQ DE JKLO JKLO RE SS ALOHA/HOGD QUM QUM QUM 051742GMT AR VA....

This drama at sea came to a close on the afternoon of January 6th when the following entry was made in the log at DZR:

1:09PM (Jan 6TH) TO DZR/RCA MANILA —WE ARE VERY GRATEFUL FOR HELP YOU RENDERED STOP GOD BLESS YOU SGD MASTER AND CHIEF RADIO OFFICER SS ALOHA VIA BANSEIMARU/JKLO 6TH JAN.

Marine Operator Feliciano Alfonso is shown here on duty at the Dasmarinas Receiving Station where this story took place. Prior to joining the Company in 1956 Mr. Alfonso was employed as a Radio Technician with a Manila broadcasting station. From 1941 to 1946 he served as a Radioman with the U.S. Navy.



# People and Jobs

The following changes on the staff were announced last month:

Anthony V. Mazzola from Traffic Operations Instructor to Traffic Chief.

Patrick N. Fezza from Messenger to Jr. Ass't. Bookkeeper, PVD.

Donald J. McEvoy from Administrator Ship Station Contracts to Commercial Representative, Marine Sales,

Alvaro L. Beltran from Cost Estimator DEP Varick Street to Administrator Ship Station Contracts, Radiomarine.

Elias F. San Pedro from Messenger to Telephone Operator, Manila.

Fred J. Becker from Radiotelegraph Operator Point Reyes KPH to Radiotelegraph Operator, Torrance, KSE.

Edward H. Genazzi from Groundman to Rigger, Bolinas.

Abderrahman Khaloufi from Messenger to Jr. Service Clerk, Tangier.

Charles F. Blake from Radiotelegraph Operator, Chatham WCC to Radiotelegraph Operator, Torrance KSE.

John A. Kozakiewicz from Branch Office Clerk to Automatic Operator "I)" Office.

Mohamed ben Barek from Jr. Automatic Operator to Apprentice Technician, Tangier.

Ruth A. Barry from Sr. Payroll Clerk to Payroll Assistant, San Francisco.

Robert P. Brogan from Check Clerk II to Storekeeper.

### Muller On Leave To RCA Defense Project



John H. Muller, Vice President, New York District, is on a special leave of absence from his duties at RCA Communications. He has been assigned to the Missile and Surface Radar Department of RCA Defense Electronic Products as Manager, Ballistic Missile Early Warning System Communications.

Dominick Commissio from Payroll Clerk DEP-Varick Street to Payroll Clerk, Treasurer's.

Arthur M. Ryan from Asst. Bookkeeper to Bookkeeper. Budgets & Taxes.

Manuel D. Pires from Receiving Technician to Asst. Engineer in Charge, KokoHead,

Frank Kremp from Coastal Station Technician to Technician in Charge, Chatham WCC.



If you are a "boss" and you can't honestly agree with the statements on this page . . . take a look at the list on the opposite page. Maybe you should take a few hints from the list . . . maybe you aren't living up to your job as a "boss" ... maybe YOU are letting your people down.

If you do like your people and wholeheartedly agree with the entire check list on this page, take a look at the opposite page anyway . . . sit back and enjoy each point as a personal compliment.

# "I like the people who work for me... ... says the Boss

because:

They have a spirit of teamwork.

Their criticisms are constructive.

They are enthusiastic.

They exercise their initiative.

They are ambitions.

They are aggressive in their work — persistent.

They are reliable.

They cooperate.

They know how to handle people graciously.

They express honest opinions even if they don't agree with me.

They like their jobs.

They are conscientious — they don't waste time.

They have pleasant personalities.

They are not gossip mongers.

They do not bring personal problems to work.

They are loval to me as an individual and as a member of management.

You're an employee and you have a gripe against the boss? Your boss doesn't fit the description below? You'd like to make a list of your own? If so, before you do it, take a look at the list on the opposite page. If you are in doubt on any of these points, perhaps your attitude toward the boss is your fault. Be honest now... are YOU letting him down?

However, if you get 100% on these points, congratulations, you're an A-1 employee, and no doubt agree with the list below.



"I like my Boss...

... says the employe

because:

He knows how to delegate work and has confidence in his people to get it done without constant supervision.

He respects me as a person.

He inspires a "togetherness" of his people.

He encourages people in his department to progress in the company.

He mentions a job I have done well.

He always has time to listen to anyone who needs an audience.

He is willing to share knowledge of company policies and plans.

He is considerate — when reprimand becomes necessary he will discuss the situation in the privacy of his office.

He thoroughly familiarizes his people with what he expects of them.

He isn't petty in conversation, criticism, personal dealings,

He creates interest in my work by explaining why it has to be done.

#### Federal Credit Union Pays 4% Interest Net Earnings for 1956 Total \$10,958.04

The following information has been submitted for publication by the New York Employees Federal Credit Union:

Form FCU 109 Ray 53 FINANCIAL AND STATISTICAL REPORT For Period Ended December 31 19 57 Charter No. \_\_\_\_ RCAC EMPLOYEES FEDERAL CREDIT UNION 27 BEAVER STREET NEW YORK CITY 4, N.Y. BALANCE SHEET STATEMENT OF INCOME AND EXPENSE ACCT. ACCT ASSETS INCOME 11.399.66 NUMBER UNPAID BALANCES Interest on Loens 101 Loans. DELINQUENT: 405 Income from Investments 3,982,61 406 Gain on Sala of Bonds 2 months to 6 months 47 13,685.00 1,460.34 1,10 6 months to 12 months (b) 12 months and over 60,00 Subtotal 15,205.34 56 Total Income 15,383.37 Current and less than (d) 438 146.896.51 Total Loans EXPENSES (e) 494 162, 101, 85 1,500.00 202-1 Treasurer's Salary 202-2 Other Salaries 678.00 5.588 12 202-3 Borrowers' Insurance 105 Petty Cash Changa Fund Life Savings Insurance 106 4,370.00 107 U. S. Government Obligations 202-5 Leegue Dues 333,67 Savings & Loan Shares 202-6 Surety Band Premium 232,50 108 109 Loans to Other Credit Unions 202-7 Examination Fees 315.44 112 Furniture, Fixtures and Equipment 111.25 202-8 Supervision Fee 73.80 Unamortized Organization Cost 113 202.9 Interest on Borrowed Money 90.90 114 Prepaid Insurance 232.50 202-10 Stationery and Supplies Other Assets 202-11 Cost of Space Occupied 202-12 71.99 Educational Expense 202-13 Collection Expense Depreciation of Furn., Fix. and Equip. 27,81 202-15 Social Security Taxes 48.96 Total Assets 282,403,72 202-16 Other Insurance 202-17 Recording Fees-Chattel Lien Ins. 12.00 HABILITIES 202.18 Communications 202-19 Losses on Sale of Bonds 301 Accounts Payable . 33 Notes Payable (1.51)302 202-20 Cash Over and Short Other Losses 304 Withholding Taxes Payable 202-21 Social Security Taxes Peyable 202-22 Bank Service Charge 261,650,26 311 Regular Reserve 9,501,26 Special Reserve for 316 Delinquent Loans Miscellaneous General Expense 1,041.77 312 Undivided Earnings Total Expenses 11, 251, 70 4 425 33 313 Gain or Loss Net Earnings 10.958.04 282,403,72 STATISTICAL INFORMATION AMOUNT AMOUNT No of accounts

1	at end of period				Loans charged off since organization	5,801,27_
		1,000	XXXXXXXXXXX	6	Recoveries on loens charged	
2	No of potential members	1.300	XXXXXXXXXXX		off since organization	1,905.35
3	Loans made year to date		36,044.63	Cer	ified correct by:	
4	Loans made since organization		2.090 278 67			
					George W. Barberio	. Treasurer



## Winter Dance Draws 605

Brooklyn lost the Dodgers, but it won many more friends on the night of February 14 when 605 employees and their guests gathered in the grand ballroom of the Hotel St. George for our Annual Winter Dance.

If there were any doubts about moving our party over the river, they were soon dispelled by the courteous service, spacious dance floor, and friendly hospitality provided by the staff of the Hotel St. George.

Add to this the fine music of Bob Richardson and his orchestra and the vocal renditions of Judy Nelson and you can understand why everyone agreed that this was a thoroughly enjoyable evening.

The door prize — an RCA portable transistor radio — was won by Alberta Shacklett, Check Clerk, CRO who held winning ticket No. 272.

More photographs on the following pages . . .



Lon A. Cearley, VP, Finance, congratulates Check Clerk Alberta Shacklett after she won the door prize.

















# First David Sarnoff Awards In Science And Engineering

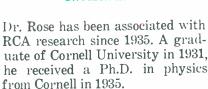
The first David Sarnoff Outstanding Achievement Awards in Science and Engineering will be presented early in March to Albert Rose of the technical staff of RCA Laboratories, and David K. Barton of the engineering staff of RCA Defense Electronic Products.

Dr. Rose is being cited "for basic contributions to the understanding and utilization of photoelectronic phenomena." Mr. Barton's citation specifies, "for

important contributions to precise tracking radars."



Dr. Albert Rose



About ten years ago, Dr. Rose became interested in the relative limitations in the light sensitivity of photographic film, television pickup tubes, and the human eye. His studies in this field led to his widely recognized work on the mechanism of the photoconductive process and current-flow in insulators.



David K. Barton

Mr. Barton, a member of the Missile and Surface Radar Department of RCA Defense Electronic Products at Moorestown, N. J., joined RCA in 1955.

Mr. Barton played a major part in the development of the most precise instrumentation tracking radar known, and has been responsible for an imposing list of contributions relating to radar and guided missile technology. His work has aided in the improvement of missiles for national defense programs.

# The Red, White, and Blue Boy

(This is the third and final chapter in the life of Jerry Tucker, former Hollywood child star. Here we reveal his true identity as one of our employees, and relate what happened to him during, what Jerry calls, "the best years of my life,")

PART III

Jerry filed an application for employment with RCA Communications back in 1946, and subsequently was hired as a Traffic Clerk in CRO, New York. For the past eleven years he has worked here at Broad Street as a Traffic Clerk, Service Clerk, Router, Service Writer, and at the present time he is an Operating Maintenance Technician on the DOF staff.

The signature on his job application form reads, "Jerome Harold Schatz."

This story could appropriately end here, but Jerry feels that this chapter covers the best years of his life.

It is difficult indeed to find any resemblance today between Jerry Tucker and Jerry Schatz. Not only does he look different he is different. As an actor Jerry Tucker was an extrovert, living in a world of make-believe, where it is often difficult to find your sense of values. Success in Hollywood is measured by your box office appeal, and the only things that seem to count for much are the material things of life. But Jerry Schatz has since found a different formula for making life worth living. He now believes that success and happiness is only complete when it can be shared with others. He not only believes this, he makes a practice of it.

The three most important people in his life today are his wife, Myra and their two children, Karen 11 and Renee, age 9. The Schatzs' make their home in Copiague, Long Island. Jerry is a respected, well known member of this Suffolk community. Since moving into their Cape Cod bungalow on St. Anne Avenue in 1950, Jerry has taken an active interest in local and veteran affairs. He devotes considerable time to the vouth of his town, organizing and assisting such worthwhile community projects as little league baseball and basketball teams and scouting programs. As a member of the Copiague Veterans of Foreign Wars Post he served as Chaplain, Adjutant, and in 1956 he was elected Post Commander.

Jerry's chief interest is with veteran affairs and it goes much deeper than the regular business meetings, and social functions of his V.F.W. post, He has practically dedicated himself to the cause that our hospitalized veterans shall not be forgotten. As the principal speaker during Memorial Day Services in Copiague last year he told his audience: "The biggest battles yet to be fought are the ones in our own hearts. Did you know that at the Northport Veterans Hospital here on Long Island there are 2400 men who need your help. One hour of your time can mean more



The Schatz family are the kind of people who make nice next door neighbors. Jerry is shown here with his wife, Myra and their two daughters Renne (left) and Karen (right). Their dachshund, "Schatzie" was busy in the kitchen when this photograph was taken.

to these men in veterans hospitals than all the speeches in the world. These men don't want pity or paid assistance, they just want to be sure that the people they sacrificed so much for have not forgotten them. Make this Memorial Day mean more than just another parade. Make it a day to remember!"

We have been told that when it comes to raising money for hospitalized veterans this fellow Schatz is a one-man task force. Last May he organized the children of the town to put on a door-to-door campaign selling small American flags for the hospitalized

vets "happy bag" fund. When Memorial Day dawned on the village of Copiague almost every window in town proudly displayed a small American flag.

At least twice a month Jerry, along with other members of his post, visit the boys at the Northport Veterans Hospital. They visit in the wards and reception rooms passing out fruit, candy, books, and cigarettes from the "happy bag" and spend most of the day just "shooting the breeze" or playing games with the fellows. Most of the inmates at Northport are mental patients,

and any form of contact with outside people and interests is considered a contributing factor during their long periods of rehabilitation. Jerry told us that these regular visits have become so important to the patients that it would bring tears to your eyes to see the happiness in their faces. When they see the V.F.W. delegation coming toward the hospital building someone inside is sure to alert the others by shouting, "Hey, you guys, here come the fellows!" Jerry summed it all up by saying, "How can anyone forget what

these guys did for all of us."

In Hollywood they measure greatness in the Motion Picture Arts and Sciences by awarding oscars, and great as he was as an actor the name Jerry Tucker does not appear in the listing of Academy Awards. But last year out in Suffolk County the Veterans of Foreign Wars awarded a plaque to the Outstanding Post Commander of the Year. The name they engraved on that plaque was, Jerome Harold Schatz.

So, you see, Jerry got his "oscar" after all.



Jerome Harold Schatz (center) was named the Outstanding Post Commander of the Year 1957 by the Suffolk County Veterans of Foreign Wars.

# SMITHSONIAN INSTITUTION Astrophysical Observatory

Mr. Ludwig Engler General Sales Manager RCA Communications, Inc. 66 Broad Street New York 4, N. Y. Dear Mr. Engler:

I should like to express my appreciation and that of the entire Smithsonian staff for the excellent cooperation and assistance received from RCA Communications and its very competent staff. As you well know, the emergency situation forced us to make highly unusual and perhaps unreasonable demands on the communications industry upon receiving notice of the launching of the first artificial earth satellite by the USSR on 4 October, 1957.

Fortunately, we had been in close touch with Mr. George Woodle, your Regional Manager in this area, before the launching of the first satellite and he very ably assisted us in establishing our communication system.

Mr. Woodle has assisted us in a number of ways and I should particularly like to mention that when the USSR launched its second satellite, a tremendous need for radio observations of the satellite signals and miscellaneous data from Moscow developed and Mr. Woodle immediately contacted Mr. Robert J. Angliss, who, in turn, alerted your various stations, thereby allowing us to receive information which was invaluable to our Computations Division at a very critical time.

I would also like to take this opportunity to thank you for the many courtesies which you extended to Mr. Norris D. Pease, our communications consultant, who worked closely with you during the planning stages.

We look forward with pleasure to our future association and feel confident that RCA can adequately handle all our communications problems.

Sincerely yours,

/s/ J. Allen Hynek
Associate Director

# **News In Brief**

One hundred and ninety-six students were graduated by RCA Institutes at exercises held in the auditorium of the School of Education, New York University, last month.

Included among the graduates, who have completed courses in advanced electronics, television and general electronics, and radio and television servicing, are residents of eight states, the Bahamas, Colombia and Haiti. Fifty-five percent of the class are veterans.

A new one-inch vidicon camera tube (RCA-7038), having effective sensitivity much higher than existing types, has been introduced by RCA.

This improved tube opens new possibilities in compact camera design for both color and black-and-white television.

Installation of one of the nation's largest microwave-mobile radio systems for highway communications for the Illinois State Toll Highway Commission will be started in March by the Radio Corporation of America.

The installation, scheduled to be completed by the end of the year, will cover the 187-mile Illinois Toll Highway system with microwave, mobile radio, and teletypewriter facilities for police, maintenance, toll-collection, and general administrative communications.

#### RCA Awarded Missile Detection Contract

RCA has been awarded a contract to design, develop and build a radar network to provide early warning of any missile attack on this continent. In view of the rapid technological progress in the missile field, an early warning system is one of the key projects in improving our defense posture, high military and civilian sources feel

Two years of independent research by RCA on a ballistic missile early warning system will prove invaluable in our role as prime contractor for a multi-million-dollar warning system to be built for the Air Force, Arthur L. Malcarney, Executive Vice President RCA Defense Electronic Products, said last month.

Completion of the vast warning system will be the responsibility of RCA as prime contractor and will entail a large management job since RCA will guide the efforts of several other companies contributing to the program.

The RCA warning system will be installed at top-secret locations where long-range radar will be utilized to seek out and pinpoint any ballistic missile firings with hostile intent.

The connecting radar outposts will feed the information back to a centrally-located brain-center in the United States. From here, a warning can be immediately flashed and defensive measures initiated.

# — Aye, This Is For The Irish

But you don't have to be from the "Old Sod" to appreciate the warm, friendly, and simple quality of these news items taken from recent issues of the Irish Advocate, a N. Y. weekly newspaper.

- Harry McGuirk expects to resume his radio broadcasts over Station WAAT. His television show is still up in the air. Sponsors are hard to come by. The foreign language shows seem to have no trouble locating sponsors.
- Criticism of the unhealthy condition of the rivers around the city was voiced at the monthly meeting of the Dublin Council of Irish Unions, One member of the council stated that the citizens themselves were somewhat to blame for the condition of the River Liffey and referred to the throwing of a piano and mattresses into the water.
- A local public official proposed a vote of thanks to the retiring office holder and then stated that he personally would be no munmy and would do his best on behalf of the unemployed section of the community. He had first tried for election 17 years ago when he was on the dole.
- Classified Ad: Room For Man—large, clean, comfortable basement room with shower and toilet in small private house in Queens, for dependable man who has no encumbrances, in exchange for maintaining outside of house and do small inside jobs. Prefer man with Social Security.

- Bombs, floods and now fire. These are the trials undergone by two households in Strandville Place, North Strand, Dublin. On Sunday, 55-year old John Daly jumped 10 feet from a window to safety when fire trapped him in his bedroom. He heard Thomas Gill 77, shouting in the kitchen downstairs and found the lower part of the house in flames. "I got out the bedroom window with the flames licking the back of my head," he said later.
- John Joseph Kelly, an iron worker of Far Rockaway, spends part of his lunch periods and coffee breaks playing a bagpipe. While at work on a new office building in Manhattan he serenades passersby and his fellow workers from the 7th story of the structure he is helping to erect. Mr. Kelly belongs to the Donegal Pipers Band.
- A four-poster bed with a canopy and curtains which may have belonged to Charles Stewart Parnell has been offered to Belfast Corporation for 150 pounds. But the members of the Libraries, Museums and Arts Committee, who considered the offer, have decided to defer consideration until the Director of the Museum inspects the bed to see if it is free from woodworm.



Robert E. Larsen Rocky Point 30 Years



Henry B. Tooker Rocky Point 30 Years



Sylvester J. Loesch New York 25 Years



John F. Mayernik New York 30 Years



New York 30 Years



Jack Blanz New York 20 Years



Emblem

Awards

For

March

## About Us...

Note from B.S.Y. Clifton, former EC at Rocky Point, (retired 1948) informing us of a change of address. Bertie is now residing at the Wissahickon Inn, P.O. Box 52, Redlands, California. If you plan a trip to Southern California, look him up, the welcome mat is always out.

(Editor's Note: If any of you fellows out there in retirement land have had a change of address lately, better send it along, you're missing plenty if you don't get RELAY regularly!)

Sorry to learn of the death on February 9 of Samuel Hawkridge former Shop Mechanic (retired 1947) Mr. Hawkridge joined the technical staff in 1938.

John Nelson, our radio weather man, described his technique for forecasting radio conditions be-

Albert E. Cohen, Telephone Recording Operator, reached his 65th birthday on February 12. He joined the staff in 1931 as a Telephone Clerk.

fore the National Capital Astronomers in Washington, D. C. on March 1.

It was mighty quiet on the third floor of CRO the week of February 10. The reason, those two friendly enemies, Phil Schembre was on a cruise to Havana with the Naval Reserve, and Router Bob Kelly was vacationing in Baltimore. But things are back to normal again.

Seems we missed the announcement of the birth of a son, Robert Steven, on December 28 to Mr. and Mrs. Eugene Accardi. Belated congrats!

Larry Gallo returned from a week vacation at Eastover in Lenox, Mass. They tell us he went there for winter sports, but we know he spent most of his time just eating those good home cooked meals. He has the added weight to prove it!



Clarence Krewson, Supervisor of Technicians DOF, retired after 28 years service. He started as a Mechanic in 1929, was promoted to Supervisor in 1940.

# Point-to-Point

#### RIVERHEAD

By Connie Mattie

After a two year interruption while serving time in the Army, Len Nedosik, Jr. has resumed his studies at the University of Kentucky.

Once again RD employees received publicity due to the Explorer launching. This time Bill Hannah, Walter Grimes and Harold Jones got into the act. (See Cover)

A select group consisting of John Guy, Harry Tyte, Len Nedosik, Bud Lindsay, George Lehmkuhl, Al Walters, Wes Rogers and Moise Abitbol enjoyed a night of bowling at Wildwood Lanes, Scores ranged from below 100 to 200.

The weather last month really caused confusion on the watch lists. Getting to work during February was about as uncertain as getting our rockets off the ground.

#### WASHINGTON By Robert E. Hurley

Al Schwamberger celebrated his birthday last month on the skiways of Davis, West Virginia. The Washington Ski Club, of which he is a member, recently journeyed to Quebec and Denver, Colo., but Al was too busy here with his studies at Southeastern University to make the trip. Al, by the way. is a member of Sigma Alpha Sigma at Southeastern.

Fred Libby, while vacationing in Michigan, was best man at the wedding of his friend, Francis Hart, a former RCA employee.

We hope that by the time this gets into print Ed Trickett will be out of the hospital, and back with 11S.

#### SAN FRANCISCO By Bev Parks

We have had some housekeeping changes here recently. Our Accounting Department is now located on the fourth floor in the front section of the building, while the Commercial Department has come up from the third floor to the fourth taking over the old Accounting offices,

Ralph Ballard tells me that our bowling team is really going to have to work in the coming weeks. As it now stands we are four and one half games out of first place and tied for fifth. Well, fellas, good luck and keep your eyes on that head pin. We all share the confidence that when the season is over our team will be right up there with the best of them.

A new addition to the stork club includes a little girl, Malinda Ann, born on January 6, to former Payroll Clerk Ann Neyhouse.

The Company and the Coke Committee are sponsoring a dance on March 15, 1958 in the Royale Room of the Richelieu Hotel. The dance will be based on a St. Patricks Day theme.



## Socialism Promises; Free Enterprise Does

ALTHOUGH we Americans earn our living within a system called free enterprise, few of us give thought to its meaning.

Free enterprise is the only economic system under which the person who has something to sell, and the person who is in the market to buy, meet on terms of equality and freedom, without interference so long as common laws of justice and decency are observed.

Free enterprise is the right of all who live within it to offer whatever they have created—whether products, services or skills—to other individuals, who are just as free to take them or pass them up.

HILE socialism promises, free enterprise performs. J. Frederic Dewhurst, noted economist, says:

'Of all the great industrial nations, the one that clings most tenaciously to private capitalism has come closest to the socialist goal of providing abundance for all in a classless society.'

Free enterprise is not perfect, as mankind is not perfect. But free enterprise gives full scope to many of man's highest virtues: his imagination, inventive genius; courage to try unknown paths; his self-reliance, capacity for work, and determination to build a better world.