



RELAY

FEBRUARY 1961



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

RELAY

VOLUME 21

NUMBER 2

Published monthly in the interest of employees and friends of RCA Communications, Inc., 66 Broad Street, New York 4, N. Y. TMKS. (R)

THOMPSON H. MITCHELL President
JOHN Q. CANNON Secretary
FREDERICK J. SAGER V.P. & Treasurer

Gene McAuliffe Editor
Member American Association Industrial Editors

Correspondents

Robert Oliver Rocky Point
Fred Libby Washington
Constance P. Mattie Riverhead
C. M. Cherrigan Point Reyes
Herb Lundmark Bolinas
Robert W. Eberle San Francisco
G. C. Seaman Kahuku
Bruce Flood Honolulu
Joseph Riedinger Guam
Dela Vicente Manila
Eva Morton Tangier

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

Our Cover

This is a typical RCA teleprinter installation in the office of one of our customers here in New York City. It features the versatile Siemen's T-100 printer which you will learn more about on page 7 of this issue. The teleprinter equipment belongs to us, the attractive operator, unfortunately, is employed by the customer.

Page 2

Editorial

America's three great religious faiths—Protestant, Catholic, Jewish—contribute more than 80% of our country's voluntary overseas relief. These programs of aid to the homeless and the destitute throughout the free world are carried on by Church World Service, Catholic Relief Services, United Jewish Appeal:

—they distribute food, clothing and medicines to millions of hungry and needy. Over one and a half billion pounds of U. S. surplus foods are distributed—well over 300 lbs. for each dollar contributed.

—they maintain programs of resettlement, constructive development and other assistance for refugees.

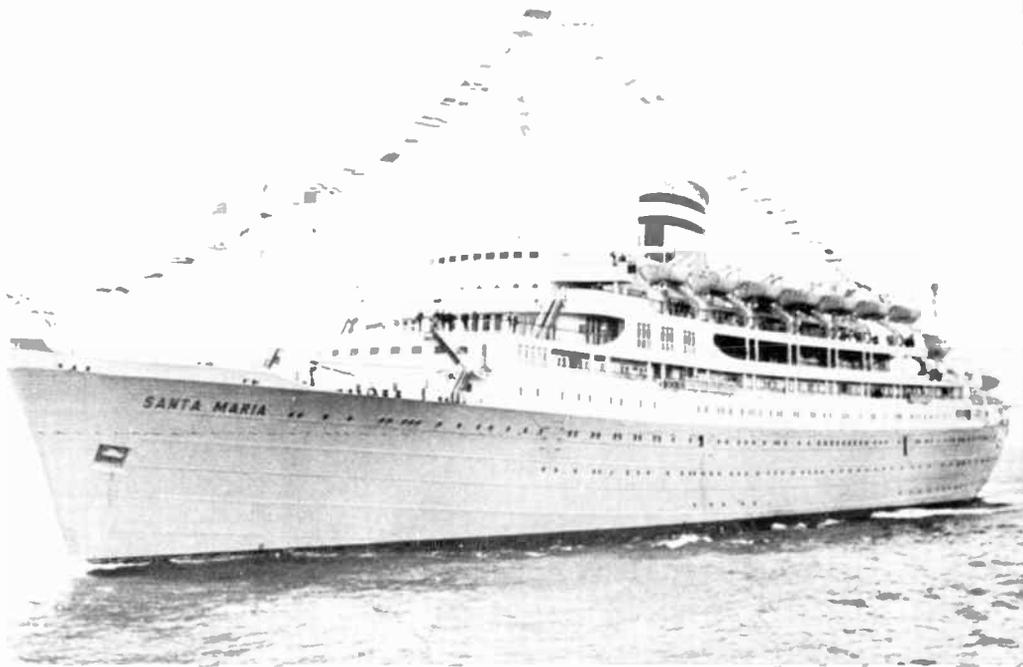
—they support orphanages and hospitals.

—they carry on self-help projects aiding those who have suffered physical and spiritual injuries to take part again in productive enterprises.

During March, appeals for funds are made by "One Great Hour of Sharing" in Protestant Churches and by the "Bishops Relief Fund" in Catholic Churches. The United Jewish Appeal runs concurrently in many parts of the country.

GIVE THROUGH YOUR FAITH





The Santa Maria Radio Story

RCA Communications figured dramatically in the news last month when newspaper headlines and stories reported a modern day version of piracy on the high seas.

The Portuguese liner Santa Maria was commandeered at gunpoint by a group of 70 men in what was described as the start of a revolution aimed at the overthrow of the Portuguese government of Premier Salazar. Led by former Portuguese Army Captain Hen-

rique Galvao, the political exiles who took over the ship carried on routine communication with the rest of the world while planes and ships of three nations scoured the Caribbean in an intensive air-sea search.

Following the seizure of the 20,000-ton vessel, with 800 persons aboard, the radio operator established contact with RCA's coastal station (WCC) at Chatham, Massachusetts. Recognized as one of

the most powerful commercial stations in North America, with a power output of 50 kilowatts on a frequency of 500 kilocycles, WCC is one of the busiest marine stations on the Atlantic coast. Its normal function is to handle commercial radio messages between the American mainland and ships at sea all over the world.

Shortly after midnight on January 24, the station suddenly entered into a bizarre exchange of messages with the Santa Maria.

Francis Doane, one of the two operators on duty on the mid-to-eight "lobster trick," at Chatham, was monitoring the international calling and distress frequency — 500 kilocycles—and was trying to raise the Santa Maria.

Repeatedly he tapped out the internationally recognized procedure to raise the vessel—CSAI (the ship's call letters) DE (from) WCC (RCA's Cape Cod station). At 12:18 the ship responded and traffic was exchanged, after which the ship signed off.

At 2:30 a. m., Doane received a "service message" for the Santa Maria, originating in Lisbon. Again he tried to raise the ship, and succeeded. This time, after accepting the message from shore, the ship's operator transmitted a message of his own, in Portuguese. It read:

"To all newspapers: All normal aboard. We will inform the world in due time. Due to weather we will make a telephone broadcast on

2037 kilocycles (a voice channel). (Signed) Capt. Henrique Galvo."

Because of the hour — and because neither of the Chatham operators understood Portuguese — the message was relayed to New York, where it was translated and put on the teletype network to newspaper and wire service offices. Then NBC sent a message to Capt. Galvao asking his intentions and requesting other facts.

The reply came at 7:30. The ship transmitted a short communique of about 300 words addressed to NBC, which immediately made it available to the press generally. Then, until 9:30 a.m., our station communicated with the ship concerning the safety and welfare of the passengers.

There followed intermittent exchanges of routine traffic between the ship—its location still a mystery—and the big shore station. It was a procedure no different from communicating with a normal cruise ship gliding through the Caribbean.

The two operators (or their relief) communicated back and forth in Morse at various periods—from 7:30 to 9:30, then briefly at 11:40 a.m., again from 5:18 to 7:40, and then for the last time that day from 8:30 until 9:10, when the ship's operator signed off saying he was "tired." Meanwhile, three other RCA Communications stations were monitoring the frequencies on which the Santa Maria was operating. (the band was boosted to 12459 kilocycles in



This was the scene at WCC, Chatham, as RCA made contact with the missing Portuguese liner Santa Maria. Marine Operator William H. Fishback (standing) watches as operator Ralph F. Gleason handles communications with the ship.

— U.P.I. Photo

the afternoon). The three stations were those at San Juan, Puerto Rico; Lantana, Florida; and Riverhead, Long Island.

Another exchange of messages took place between 4:30 and 5:20 a.m., Wednesday, January 25,—now on a frequency of 8330 kilocycles, from which it later departed. At about 2:15 p.m. Chatham again picked up the ship, transmitting on 16550 kilocycles. The transmission, coming in loud and clear, was directed to a commercial station, CUL, in Lisbon, and

consisted mostly of private messages.

RCA operator Doane, who has been in touch with the vessel more than anyone else, said he tried to arrange a schedule of communications, but the Santa Maria operator has avoided this, possibly to prevent a radio direction-finder “fix” by the U.S. Navy.

The saga of the Santa Maria now is as old as yesterday’s newspaper, but the radio story of this “pirate” ship will long be remembered by the RCA staff at WCC

What's New

This photo feature highlights some of the recent innovations that have been introduced in Central Telegraph Office message handling equipment, customer printer installations, and an advance look at the proposed operating position for Semi-Automatic Telex.



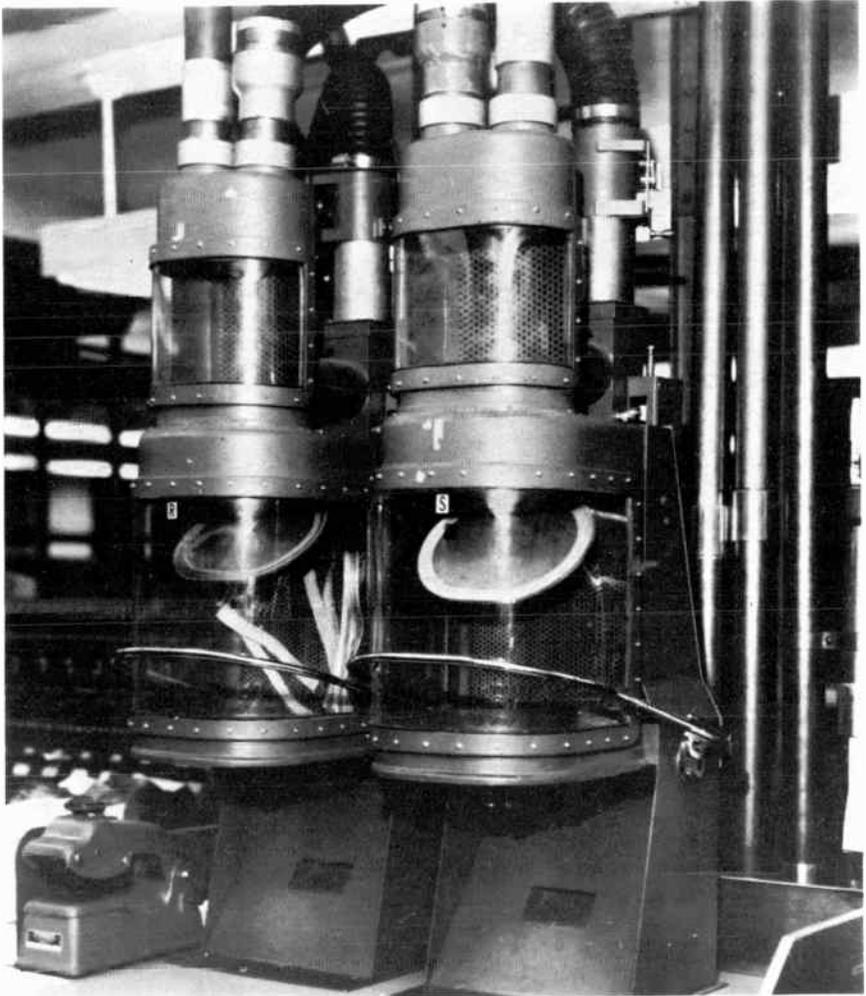
SIEMENS T-100

What It Is . . . The Siemens T-100 Printer is a single unit teleprinter machine that affords automatic transmission and reception of tapes and hard copy.

What It Does . . . This versatile addition to our customer installations provides the following features:- requires less space than conventional printers with automatic accessories; push-button controls for easy operation; two-color ribbon makes question and answer exchange type conversations easy to follow; requires less maintenance, and ease of inserting teletype rolls and tapes; offers four-tier keyboard; provides "off line" operation for tape preparation or tape patching; protective circuitry assures that machine is always available for incoming calls.

Its Present and Future . . . In popular demand since the first installation was made about a year ago, close to 100 machines are now in service. The T-100 is an attractive beige color unit that enhances the decor of any subscriber's office. Because the four-tier keyboard is similar to the standard typewriter, the average stenographer or typist requires little or no training to operate this equipment.

What's New



JAPANESE TAPE TUBE

What It Is . . . This Japanese type tape tube receiving terminal provides a continuous flow of air through the pneumatic tube system in CTO. It was recently modified to double the tape handling capacity.

What It Does . . . The tape tube system facilitates the distribution of message tapes, and eliminates the old manual method of hand carrying tapes to and from the operating and clerical sections in the Central Telegraph Office.

What's New

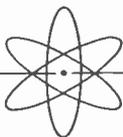


SEMI-AUTOMATIC TELEX OPERATING POSITION

What It Is . . . The two operating positions shown in the photo is a prototype temporarily installed in CTO to simulate actual telex operating positions when we change-over to semi-automatic handling of telex calls.

What It Does . . . Each position will provide the Telex operator with two switchboards and two Siemens T-100 printers. The switchboards will enable the operator to switch into any one of 100 overseas channels by pressing a button. The lower panel on the switchboard provides push buttons for "local only", "Foreign only" and "two-way"; a dial for calling back subscribers, and a meter showing chargeable time in minutes. When our telex subscribers are provided with dialing facilities they will be able to dial an area code for the country, and automatically reach a switchboard position having access to that country.

Its Present and Future . . . As our telex channels are transferred from manual to automatic operation, manual positions will be replaced by these switchboard positions. Equipment also is being developed to automatically process toll tickets, so telex operators can drop out of the call once the connection is made. Monitoring facilities for telex calls will also be provided. When we reach this stage the next step will provide for fully automatic subscriber-to-subscriber dialing.



Briefly Told . .

RCA SCHOLARSHIPS: The Radio Corporation of America has awarded sixty-three undergraduate scholarships for the current academic year to assist students preparing for careers in science, industry, the arts, and teaching. The list includes thirty-one RCA Scholarships, thirty RCA Science Teacher Scholarships, and two RCA Institutes Scholarships.

"SIAMESE-TWIN" TRANSISTOR: A double transistor which should prove of great value as a power booster in space vehicles and many industrial and consumer devices was introduced recently by RCA.

The novel device -- incorporating revolutionary "planar" design and construction principles and dubbed "the Siamese Twin" because it combines two identical transistors -- is capable of boosting ten-fold the voltage of a standard automobile battery and increasing other low-power sources in varying degrees.

Because of its small size, weight and cost, it is expected to find a wide range of uses when it becomes available in the next two months.

In space vehicles, it could make possible substantial amplification of the power from a solar cell to transmit back to earth information on radiation, temperature, atmosphere density and other subjects.

RCA 501 GOES TO COLLEGE: An all-transistor RCA 501 is now being employed at the Princeton, New Jersey, headquarters of the Educational Testing Service to facilitate the reporting and interpretation of test results on the College Board examinations administered six times a year throughout the world.

The RCA 501 computer, used in conjunction with an electronic scoring and data transcription machine, enables ETS to provide schools and colleges with more information about individual students than ever before, according to Dr. Henry Chauncey, President of ETS.

People and Jobs

The following changes on the staff were announced last month:

Murray Gilbert from Design Engineer to Group Leader, Terminal Facilities, Equipment and Systems.

Dominick Mandato from Design Engineer to Group Leader, Terminal Facilities, Equipment and Systems.



John H. Muller appointed Vice President, Station Engineering. Mr. Muller was on loan to RCA Defense Electronic Products Division since 1958 serving as Manager BMEWS Communications, New York.



Louis G. Donato appointed Manager Program Radiophoto Service.

Timothy S. McGuire from Operations Engineer to Group Leader, Automation Engineering.

William J. Shaw from Design Engineer to Group Leader, Automation Engineering.

Robert H. Long from Automatic Operator to Combination Technician, San Francisco.

Michael A. Doherty from Service Clerk Writer to Service-Flexo Operator.

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

Anthony D. Umbria from Service Clerk to PSB Clerk.

John G. Haines from Radiotelegraph Operator, WBL Buffalo to Radiotelegraph Operator, WCC Chatham.

Donald R. Quigley from Radiotelegraph Operator, WBL Buffalo to Radiotelegraph Operator, WCC Chatham.

Anthony M. Giardullo from Messenger to Office Boy, Engineering.

Frank Curcio from Messenger to Key Punch Operator Traffic Accounting.

Rosa C. Fernandez from Counter Clerk to Traffic Accounting Clerk, Guam.

Vincent Ingoglia from Combination Technician (T) to OMT (Student).

John P. Landry from Combination Technician (T) to OMT (Student).

Ahmed Sulton from Combination Technician (T) to OMT (Student).

David Kintzer from Radiotelegraph Operator, WNY New York to PRS Assistant.

Michael D. Long from Messenger to Check Clerk II.

Joseph R. Cicerello from Messenger to Check Clerk II.



Salvatore N. DeMarca appointed Manager, Telephone and Delivery Services, City Office.

Century of Change

The most important single development of the past 100 years is the rapidity of *change*. Within this relatively brief space of time the condition of mankind has undergone greater change than in the previous 1,000 years.

As recently as the 1860's, most people—even in the more advanced countries—lived out their lives in much the same way as their forefathers had done for centuries before them. It is difficult to realize that only a few generations ago, basic things we now take for granted—tap water, drainage and plumbing, paved streets and street lighting, to name just a few—scarcely existed, even in the big cities.

Almost all of these changes came about through industrialization and the technological application of mass-production techniques. In the past few decades, invention, research, and the use of capital have given us the means to a whole new way of life—not for the few but for the majority of the people.

Obituary

Leonardo Santiago, Caretaker at Manila Heights, (retired) passed away on January 13 at age 68.

Mr. Santiago retired on February 1, 1957 after thirty years of service. He joined the staff at Manila Heights as a Janitor in 1927.

Retirement

Philip J. Grimm, Transmitting Technician, Rocky Point retires on March 1, at age 65.

Medic-Alert

The Emblem That Could Save Your Life

If you have a disease or an allergy kept under control by modern medicine, your troubles may not end there. Your health condition may leave you with a dangerous medical *Achilles heel* that could cost you your life in an emergency.

Suppose you are among the nation's 11,000,000 arthritics and rheumatics, 10,000,000 victims of cardiovascular diseases or 3,000,000 asthmatics. If you were taken to a hospital in a state of shock or unconsciousness, how could you tell a strange doctor that your life might depend on special care and treatment? Or that the wrong anesthetic, stimulant or sedative could have tragic results or that your daily medication could create special problems under certain conditions?

If you are among the 2,000,000 diabetics or 1,500,000 epileptics, how could you get medical help if a coma or a seizure left you incoherent and the police mistook you for a drunk?

These riddles become even deadlier after the following facts are considered:

—According to the National Health Survey, one person in every five requires medical attention for some type of injury at least once a year.

—The National Safety Council's statistics show that one person in every 179 will have been injured in a traffic accident this year.

—A New York pathologist proved in a recent court case that the acetone produced by a diabetic coma could cause the victim to flunk a police drunkometer test.

—Scientists warn that someday everyone will be allergic to at least one of today's or tomorrow's antibiotics.

How do you protect yourself against the dangers of a medical *Achilles heel*?

Identification cards and body tattoos have been the most widely used warnings. But neither of these answers are infallible. Purses and wallets are often lost in accidents. Identification cards can be overlooked. A tattoo may be obliterated by an injury and covers only one of the many areas where medications can be injected into the body.

The first dependable answer, according to more than 350 police officials, doctors, hospital directors and health experts, is a new red emblem being distributed by the recently organized Medic-Alert Foundation International.

The face of this emblem, worn as a bracelet or a neck tag, bears a red caduceus, the worldwide symbol of the medical profession, and the warning "Medic-Alert." The underside bears the wearer's warning message and a choice of his own name, his doctor's name and telephone number or the telephone number of the Foundation which then keeps his medical history on



Top: Front of emblem. Bottom: Your message

file where someone is always on duty to accept emergency calls from anywhere in the world.

To make certain that the emblem is unmistakable, the Foundation sends out periodic bulletins to police departments in all cities with more than 10,000 inhabitants; all public, private and Federal hospitals in the nation and all district offices of the Royal Canadian Mounted Police.

The case of a 71-year-old diabetic in Modesto, California, shows how the emblem works:

The man was driving alone recently when his illness struck without warning. A highway patrolman and a truck driver boxed in the weaving car and forced it off the road. The patrolman's official report tells the rest.

"While driving, the subject appeared to be highly intoxicated. Upon entering the vehicle to get the subject out I noticed a 'Medic-Alert'

bracelet on his left arm with the word 'Diabetic' on the back. Upon seeing this I realized the subject was in a state of shock rather than intoxication. I immediately called for an ambulance."

The driving force behind the Medic-Alert Foundation is Doctor Marion C. Collins, a 53-year-old practitioner of Turlock, California.

Doctor Collins designed the first Medic-Alert emblem to protect his teen-age daughter, Linda, after she nearly died from a violent reaction to tetanus anti-toxin.

That was four years ago. The energetic doctor plunged into the project with all the persistence and confidence he had learned in 28 years of medical practice.

By 1960, he had already spent many thousands of dollars for emblems, pamphlets, posters, bulletins, mailing costs and other expenses. The nominal \$5 lifetime membership fees still don't come anywhere near covering Foundation expenses.

"The letters we receive from grateful wearers in every state give us a feeling that goes beyond satisfaction," Doctor Collins says. "We learned with Linda what protection means to someone with a medical *Achilles heel* and to that person's family."

Pamphlets containing Medic-Alert Membership Application forms are now being distributed to employees throughout the New York offices. We urge you to give serious consideration to this medical protection program for yourself and for members of your family.

New York, San Francisco Federal Credit Unions

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

FD-302 Form (Rev. 10-27-64)

FINANCIAL AND STATISTICAL REPORT

FD-302

For Period Ended December 31 19 60 Charter No. 961

RCAC EMPLOYEES FEDERAL CREDIT UNION

CREDIT UNION

Address 66 BROAD STREET, NEW YORK 4, N.Y. City State

BALANCE SHEET				STATEMENT OF INCOME AND EXPENSE			
ACCT NO	ASSETS	NUMBER	END OF THIS MONTH UNPAID BALANCES	ACCT NO	INCOME	THIS YEAR TO DATE	
101	Loans			401	Interest on Loans	20,281.07	
	DELINQUENT			405	Income from Investments		
(a)	2 months to 6 months	38	14,204.56	406	Gain on Sale of Bonds		
(b)	6 months to 12 months	10	3,281.50	409	Other Income	1,543.51	
(c)	12 months and over	5	1,421.00				
	Subtotal	53	18,907.06		Total Income	21,824.58	
(d)	Current and less than 2 months delinquent	444	238,415.75		EXPENSES		
(e)	Total Loans	497	257,322.81	202 1	Treasurer's Salary	1,800.00	
104	Cash		14,384.35	202 2	Other Salaries	1,828.85	
105	Petty Cash		10.00	202 3	Borrowers' Insurance	1,504.57	
106	Change Fund		100.00	202 4	Life Savings Insurance		
107	U S Government Obligations		4,810.00	202 5	League Dues	401.35	
108	Savings & Loan Shares		7,000.00	202 6	Surety Bond Premium	270.00	
109	Loans to Other Credit Unions			202 7	Examination Fees	422.12	
112	Furniture, Fixtures and Equipment		225.00	202 8	Supervision Fee	82.50	
113	Unamortized Organization Cost			202 9	Interest on Borrowed Money	35.00	
114	Prepaid Insurance		270.00	202 10	Stationery and Supplies	128.50	
115	Other Assets			202 11	Cost of Space Occupied		
	Total Assets		284,122.16	202 12	Educational Expense	134.85	
				202 13	Collection Expense		
				202 14	Depreciation of Furn. Fix. and Equip	29.81	
				202 15	Social Security Taxes	87.26	
				202 16	Other Insurance		
				202 17	Recording Fees- Chattel Lien Ins.		
				202 18	Communications	20.80	
301	LIABILITIES		1,227.08	202 19	Losses on Sale of Bonds		
302	Accounts Payable			202 20	Cash Over and Short	16.70	
303	Notes Payable			202 21	Other Losses		
304	Withholding Taxes Payable			202 22	Bank Service Charge		
305	Social Security Taxes Payable				Pass Books	(.90)	
					Miscellaneous General Expense	184.10	
310	Shares		255,191.16		Total Expenses	6,945.51	
311	Regular Reserve		14,276.67		Net Earnings	14,879.07	
316	Special Reserve for Delinquent Loans				Net Loss		
312	Undivided Earnings		13,427.25				
313	Gain or Loss						
	Total Liabilities		284,122.16				

STATISTICAL INFORMATION

ITEM	NUMBER	AMOUNT	ITEM	AMOUNT	
1	No of accounts at end of period	1057	5	Loans charged off since organization	12,558.64
2	No of potential members	1150	6	Recoveries on loans charged off since organization	5,065.00
3	Loans made year to date	657			
4	Loans made since organization	12213			

Certified Correct by:

George W. Barlow
Treasurer

Report On Their Operations For 1960

The following information has been submitted for publication by the San Francisco Employees Federal Credit Union:

Form FCU 109 Rev. 53

FINANCIAL AND STATISTICAL REPORT

YEAR END REPORT

For Period Ended DECEMBER 31 1960 Charter No 5000

FCU FEDERAL

CREDIT UNION

Address 135 Market Street, San Francisco 5, California

Street and Number

City - State

BALANCE SHEET				STATEMENT OF INCOME AND EXPENSE		
ACCT NO	ASSETS	NUMBER	END OF THIS MONTH UNPAID BALANCES	ACCT NO	INCOME	THIS YEAR TO DATE
101	Loans			401	Interest on Loans	15,210.22
	DELINQUENT			405	Income from Investments	1,936.74
(a)	2 months to 6 months	2	206.21	406	Gain on Sale of Bonds	
(b)	6 months to 12 months	3	3,176.06	409	Other Income	
(c)	12 months and over					
	Subtotal	5	3,382.27		Total Income	17,146.96
(d)	Current and less than 2 months delinquent	245	167,775.70			
(e)	Total Loans	250	171,157.97			
104	Cash		17,889.99	202 1	Treasurer's Salary	1,730.00
105	Petty Cash		10.00	202 2	Other Salaries	955.00
106	Change Fund			202 3	Borrowers' Insurance	1,064.43
107	U S Government Obligations			202 4	Life Savings Insurance	1,093.58
108	Savings & Loan Shares		10,000.00	202 5	League Dues	370.70
109	Loans to Other Credit Unions		41,000.00	202 6	Surety Bond Premium	184.17
112	Furniture, Fixtures and Equipment		1.00	202 7	Examination Fees	235.68
113	Unamortized Organization Cost			202 8	Supervision Fee	67.20
114	Prepaid Insurance		184.16	202 9	Interest on Borrowed Money	
115	Other Assets			202 10	Stationary and Supplies	108.88
				202 11	Cost of Space Occupied	
				202 12	Educational Expense	8.25
				202 13	Collection Expense	
				202 14	Depreciation of Furn., Fix and Equip	111.01
				202 15	Social Security Taxes	80.55
	Total Assets		240,243.12	202 16	Other Insurance	
				202 17	Recording Fees Chattel Lien Ins	
				202 18	Communications	
301	Accounts Payable			202 19	Losses on Sale of Bonds	
302	Notes Payable			202 20	Cash Over and Short	
304	Withholding Taxes Payable		120.90	202 21	Other Losses	
305	Social Security Taxes Payable		40.50	202 22	Bank Service Charge	
					OFFICERS EXPENSE	159.50
					EQPT SVC CHARGE	16.00
310	Shares		221,889.91			
311	Regular Reserve		8,673.54			
316	Special Reserve for Delinquent Loans		NONE			
312	Undivided Earnings		9,516.27		Miscellaneous General Expense	6.78
313	Gain or Loss				Total Expenses	6,193.53
	Total Liabilities		240,243.12		Net Earnings	10,953.43
					Net Loss	

STATISTICAL INFORMATION

ITEM	NUMBER	AMOUNT	ITEM	AMOUNT	
1	No. of accounts at end of period	305	5	Loans charged off since organization	1,667.07
2	No. of potential members	335	6	Recoveries on loans charged off since organization	NONE
3	Loans made year to date	307			
4	Loans made since organization	2396			

Certified correct by:

Francis M. McSarty
Treasurer

BROAD STREET BREVITIES

Al Melinsky, former Messenger now retired, is alive today thanks to the Company-Union Blood Bank. During the past few months 11 pints of blood were sent to the Madison Park Hospital in Brooklyn, where Mr. Melinsky was confined with a serious kidney disease. Doctors at the hospital reported that these blood donations were responsible for saving Mr. Melinsky's life.

If you could save a human life, the chances are you wouldn't hesitate to act. This is true of most people, unfortunately some of us need a little push now and then. Well, this is by way of a shove — act now, we need your help — sign up today and give your blood so others might live! Call Howard Moyer on Extension 310.

Wayne C. Jackson, Manager Engineering Services, has been appointed Editorial Representative of RCA Engineer, the technical journal. Wayne is the fellow you should contact in scheduling technical papers for publication, and announcing your professional engineering activities.

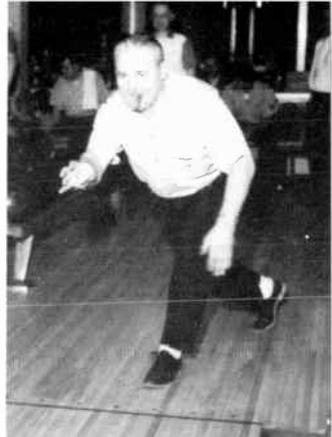
Births:- Catching up on the rapid increase in the family circle . . . A daughter, Gail Hope for Martin Finkelstein, Commercial Services Representative . . . OMT Robert Crowley a son, Robert Christopher . . . Its now four girls for Combin-

ation Technician Bob Foglia . . . A son, John, for William Schiereck of Harborside . . . James Flood, UN Office, said his son, Christopher tipped the beam at 6 lbs. 3 ozs. . . . Technical Supervisor Jesse Crisp calls his new son, Donald Eugene . . . Combination Technician Franklin Cray's new daughter is Maureen Elizabeth . . . Linda Taylor (Investigations and Claims) gave birth to a 7 lb. 6 oz. girl, whom she calls Lorry . . . A new baby daughter, Nancy in the James Naughton (Commercial Activities) household . . . Clyde Sapp (D Office) calls his new son, Timothy . . . James Snow (Engineering) announced the birth of Donna Michele on January 22.

Evelyn Best (Operations-Engineering) and her new husband Jack Mittelman spent their honeymoon in Miami, Florida. A bridal luncheon was tendered to Evelyn on January 5 by her friends in the company.

Attorney James McGarry announced his engagement to Sheila O'Shea on January 5.

Edward Matthews (Payroll) William McGinnelly (Executive Offices) and Clarence Kidd (Automatic Operator) are entered in the Daily News Golden Gloves. We'll keep you posted on their fistic accomplishments.



Left: Harry Shenton; Center: Henrietta Greco; Right: Ed Piwinski.

Mariners, Glowworms Hold First-Half Lead

The first-half standings in the 1960-61 bowling season shows Radiomarine, a team that was in sixth place this time last year, leading the field in the Men's Division of these Thursday night kegling sessions.

Over in the Women's Division, a bevy of feminine pulchritude, collectively known as the Glowworms, hold first place to give a good account of the distaff side of the league.

Highlights in the Men's Division during the first half was a 648 series by Robert Taura, who also holds a high average of 184. High individual game went to John Watson with a 256, Bob Hilton claims this occurred the night John had a big thirst!

The ladies always turn in outstanding performances when they are on the alleys, but mention should be made of Gloria Connelly's high game of 188 and high average of 137, and Mary Whelan's 465 high series.

Here are the final standings for the first-half:

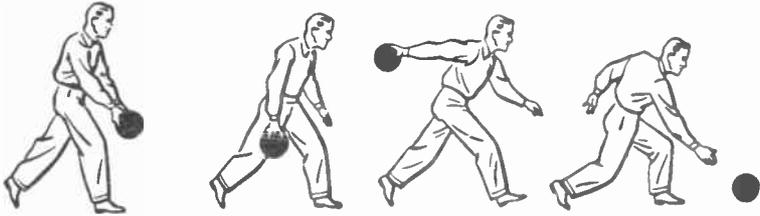
Men's Division

1. Radiomarine	43
2. Spares	42
3. Traffic's	40
4. Fixers	40
5. Mux	39 $\frac{1}{2}$
6. Shakeups	36 $\frac{1}{2}$
7. Branches	36 $\frac{1}{2}$
8. Hot Shots	36
9. Vets	35
10. Fireballs	35
11. Splits	30 $\frac{1}{2}$
12. Sales Beagles	28
13. T-Men	28
14. Engineers	27
15. Guided Missiles	26
16. Real Estate	21

Women's Division

1. Glowworms	44
2. Misfits	39
3. Alley Cats	36
4. Stricketts	17

Mike Cafiero, Manager Traffic Accounting and Mary Whelan, Wire Lines Assistant N. Y. plant point to their respective teams on the league listing board at the Strands Lanes.



Combination Technician Tom Rizzo carefully selects a ball with "english" on it.



Engineering Assistant Nick Cardillo seems determined to make this one count.

Red Cross Blood Bank

New Reimbursement Plan

Effective February 1, 1961, the New York Regional Blood Program, American Red Cross, announced it will adopt a new partial reimbursement plan whereby persons receiving blood will pay \$5 a pint toward the cost of handling and processing.

The Red Cross reports that they were forced to add this \$5 a pint handling charge because of rising costs, and failure to meet their local and national fund raising goals during the past several years.

This reimbursement plan, will, in effect, benefit the program and the community. By sharing some of the costs of processing blood, the Red Cross can assure that the same high standards of service to the community will be maintained, in addition to providing these additional services:

- *Fresh frozen plasma for the treatment of hemophilia.*
- *Packed red cells for certain anemias and patients with limited cardiac reserve.*
- *Continuing expansion of facilities to provide blood for isolation and the production of new factions.*

After February 1, 1961, all employees who call for blood through the Company-Union Blood Bank will be obliged to pay a \$5 handling charge for every pint of blood used. Remember, *there is no charge for the blood itself.* You will not be expected to pay the Red Cross directly at the time of your need. The hospital will reimburse the Red Cross and, in most cases, the processing fees will appear on your hospital bill.

Emblem Awards



Leo Weill
New York
40 Years



Clifford Atkinson
New York
35 Years



Hugh V. Rattray
New York
35 Years



Walter Abbott
Guam
35 Years



Bernard Rau
New York
35 Years



Bonifacio Baltazar
Manila
30 Years



Hilario Dominguez
Bigaa
30 Years



Edward Fennelly
New York
25 Years



Florention Umali
Bigaa
25 Years



Thomas O'Shaughnessy
New York
20 Years



Robert McGraw
Riverhead
20 Years



John Olson
New York
20 Years

POINT TO POINT

RIVERHEAD

By Connie Mattie

Our janitor of 20 years, W. W. Nesbitt, better known as "Nebby" retired on December 31. He was given a stag party by his friends and was presented with a watch, a 20-yr. pin, a wallet and cash. From all reports it was a very successful party with "Nebby" making one of the shortest speeches on record — "Goodby, God bless you, and Thank You". We all wish "Nebby" a long and happy retirement.

Harry Tyte celebrated 20 years with RCA on December 28. As Harry was ill at the time, a delegation visited him at home and presented him with his pin.

Bill Bennett has also been on our sick list, but is now back at work after recuperating from an operation. Another absentee is Rigger Frank Clark who has been out since Thanksgiving. We hope he will be back with us soon.

Ramblings from Riverhead — Our new janitor is J. J. Territo. Joe hails from Brooklyn but now makes his home in nearby Flanders. — Supervisor Sam Sadler may be seen cutting a fine figure with his skates on the RD pond — R. S. Colvin had a narrow escape awhile back when his car was struck in the rear. — Fred Segal is bemoaning the first dent in his station wagon.

WASHINGTON

By Fred Libby

For the past few years Supervisor Bob Wahl has devoted much of his time to coaching the youngsters at Mt. Calvary School in baseball, football and basketball, a hobby that affords him much pleasure. In appreciation of his fine work with the boys he was elected to the position of Athletic Director, a non-paying but labor demanding job which places him in charge of all sports activities at the school. This past Fall The Mount Calvary 100-pound football team won the CYO championship for this area, going through an undefeated season, with only 12 points scored against them. These mighty mites climaxed the season with a thrilling victory in the title game held in Washington's Griffith Stadium. To add that Bob Wahl is proud of his gridiron colts would be the understatement of the year, because one of the stand-out tackles on the team is Bob's own son Billy Wahl.

Edgar VanBuskirk, quite a skin-diver in his own right (see January 1960 issue) spent his vacation in Nassau. He stayed at the Hotel Ft. Montague Beach, which also housed the film crew for the TV shows, "Sea Hunt" and "Aquanauts".

Good to see Dick Moynihan back on the job after his recent illness followed by a bout with a virus. Dick now sports a svelte figure, but that's losing weight the hard way.

Belated congratulations to Henry Shatzer and his wife, Janet on the birth of their daughter, Sharon, who tipped the beam at 5 lbs. 15 ozs.

BOLINAS

By Herb Lundmark

Our neighbors at Point Reyes have been asking, "What has happened to the BL Bowlers?" Well, fellows, are we mice or are we men?

The newest member of the Technician staff is Eddie Jarrett who spent a number of years in the Orient servicing equipment for the Military Sea Transport Service. Welcome aboard, Eddie!

Mike Kapukui drove down to Los Angeles on a winter vacation, and since he is one of our most eligible bachelors, the wags are wondering what the attraction is in LA. Also vacationing in the southern end of the state was Dave Stevenson who stopped in for a visit at station KSE where he pounded brass for quite a spell.

Technician Ray Nylund who lives in one of the cottages on the station is proud of his stable of two horses. For Christmas, he presented his wife with a fancy new saddle.

Skipper Paul Gray recently spent three weeks in Hawaii visiting his old stamping grounds. Five years have passed since Paul and "Tom" arrived here at BL after a tour of duty at Kahuku. They report having had a wonderful time renewing old acquaintances and seeing the recent developments that have taken place in the 49th state.

Maintenance Technician Clarence Childers is adding square footage to his house. His 14-year old, John, 10-year old, Richard and the 7-year old twins, Robert and Sharon, will soon have ample room for the growing years ahead.



The oval shaped lawn in front of the Bolinas station makes a perfect layout for the hotly contested croquet games indulged in by the "younger" members of the staff. From l. to r. "Trick-shot" Kovats, "Eagle Eye" Spicer, "Pendulum Arm" Praschan, and "Sidewinder" Lundmark.

POINT REYES

By C. M. Cherrigan

We regret to announce the untimely death of Mrs. Alice Ireland. Alice, beloved wife of Technician Stuart Ireland, passed away after a short illness.

Chief Rigger Joe Sciallo suffered a bad fall and incurred severe back and hip injuries. It will be several months before he is back on the job. For his distant friends a card will reach him at 18 San Carlos Drive, Petaluma, California.

On the cheerful side, we welcome back Frank Geisel, Manager Station KPH, who has been out since last April following a serious automobile accident. Frank, still navigating a bit on the slow side, says it is good to be back in harness.

At this writing 120-foot poles are being erected for the new high and low frequency oriental antennas. These new rhombics will replace the old and badly worn type. Additional men hired for this project are Wilbur Watkins, Joe Orme, and Earl Vader.

A heavy run of striped bass in Tomales Bay is providing local anglers with some fine sport. EC Walt Matthews and his three sons, Rigger Lee Richardson and this reporter, have taken some nice limits. The heaviest catch recorded thus far weighed 36 pounds.

After a three-month layoff the local bowling team swung into action again last month. No scores were mentioned, but we can truthfully report that no 300 games were recorded.

During the holidays a large group from RS/BL and KPH personnel enjoyed an open house at the Dixon home in Inverness. The Matthews, Flint, Baker and Cherrigan families welcomed the New Year in at the Inverness Yacht Club. The Midnight turkey buffet dinner was enjoyed by all.

HONOLULU

By Bruce Flood

Honolulu welcomed the New Year in its traditional noisy fashion. Fireworks are legal in Hawaii and New Year's eve turns the city into a virtual battleground.

ADM Hank Mortara returned from the big island of Hawaii where he and Mrs. Mortara spend the holidays. Besides their two daughters they were accompanied by the newest addition to the Mortara household, Mike born December 7.

We welcomed into the District Special Projects Engineer Hedley Morris from New York. Mr. Morris is an old timer to the Islands having spent World War II on active duty on Oahu.

Congratulations to APO Nancy Diamond on the birth of a son, Kent Jr., in December.

Our belated but most sincere alohas to correspondent Robert Hurley of Washington on his retirement. We'll all miss his column but hope he'll keep in touch through RELAY.

Speaking of new arrivals, Mrs. Flood presented your correspondent with a girl, Mokihana on December 7 — our fifth.

That's about all from the land of sun and surf. Aloha!

Mr. Mitchell acknowledges the gifts presented to him by the Manila staff.



President Mitchell's Visit To Manila

The news of the visit of President T. H. Mitchell stirred further excitement in the District already feverish with expansion activities going on simultaneously in the CTO, the Bigaa and Dasmariñas Stations. Since we were told Mr. Mitchell was coming to Manila just before the Christmas Season, it was agreed that the traditional banquet to be tendered by the employees in his honor would also be a Christmas Party. Mr. Charles H. Clark, our VPDM postponed the Annual Twenty-Five Year Dinner until Mr. Mitchell's arrival.

Mr. Mitchell had been globe trot-

ting since mid-October, and when he arrived in Manila on December 9th, he looked hale and hearty. He visited all our installations, and was pleased with the progress at Bigaa and Dasmariñas. He called on Ambassador Hickerson of the U. S. Embassy and met ranking members of the Manila business and civic groups. All local daily newspapers printed articles of his visit.

Robert H. Scully, Exalted Ruler of the Elks Club of Manila, graciously offered the hall and services of the Elks Club to the employees.

We had planned a “barrio fiesta” and the stage and halls were decorated with the native motifs — banana plants, coconut palms, haystacks, salakot, etc. This we owe to Rapera and the Dasmariñas staff. The CTO technical staff lent their skill for the installation of mikes, lighting, and amplifiers. Bigaa supplied transportation for partakers in the evening’s entertainment.

The evening started with the performance of “Boy” Contreras, brother of our own Conrado Contreras, Delivery Department. “Boy” is considered tops in the local entertainment world and justifiably so. He played intricate pieces (Stars and Stripes Forever, native folk songs, etc.) on a “Glassophone.” It sounded as melodious

and harmonious as a xylophone but actually was an ingenious musical device made up of ordinary glass tumblers filled varyingly with ordinary water. He received tremendous applause. Ricardo M. Cad, who, as Mr. Mitchell will confirm sounds like Mario Lanza, sang kundimans and love songs in poignant tenor tones. We had the privilege of the Bayanihan Dance Troupe of the Philippine Women’s University perform colorful native dances. Before the programs started, a lovely lass placed a lei on Mr. Mitchell while the entire group serenaded him with the Filipinos’ native serenade song. The employees presented the traditional souvenirs. Perpetuating his famous classic lines — way back in the early fifties when he had said



“Boy” Contreras stole the show with his musical rendition on the “Glassophone.”



A native dance performed by the daughter of Pedro Barrientos.

— then — “No tengo mujer y no tengo bambino pero tengo muchos amigos — Mr. Mitchell this time repeated the blessings he has had over the years and said — “Tengo mujer, tengo bambino, y tengo muchos amigos pero no dinero (we wonder???) actually with carvings of native maidens called “Mona Lisa” and “Oblation” in his arms — he should and did later say — “Tengo mujeres.” The DM from Guam John Driver came at a very opportune time and joined us in our festivities. Lovely and gracious Marjorie Driver was presented with a gift and upon our request, Mr. Driver was our “unofficial photographer.” The evening ended with everyone singing himself hoarse but happy with Christmas carols.

We have not had so much fun in such a long, long time. Days



Jay Tenega, Jack Friedman and Ricardo Cad get off some old fashioned harmony.

after the party and after Mr. Mitchell had left, we got boxes of candy and warm handshakes for the lovely time. Actually, the secret of it all was the time and the guest. Floods were over, the rainy season had gone. Christmas was in the air, (although prices were high and pockets were thin,) but the honoree was the key. His soft spoken, sincere and gentle words have earned our love and respect.

If there is anything at all that we here in Manila would like to say, it is as simple as this thought . . . Officials do come and officials do go, but it takes someone like Mr. Mitchell to visit with us, short as the time may be, to reaffirm that feeling that we belong, indeed, to a great family industry and that Manila, a small cog in the giant wheel of the RCA organization, fits in precisely and precious-ly, too. It has been a joyous Christmas for most of us and we do wish for all the rest of the RCA family the world over that 1961 will be a kind and peaceful year.

When we saw Mr. Mitchell off at the airport, where he regaled us with amusing anecdotes, remembered how we loved Chopin’s Prelude, for no reason at all, we popped the childish question: “Well Mr. Mitchell . . . how did you find Manila?” He answered, “Oh, very bad, Dela,” but the glint in his eyes and the lilt in his soft tones belied the words he uttered. We knew he was pleased with the efforts we have always exerted, and we knew he meant it when he said Manila was like home to him.

— *Dela Vicente*



President Mitchell (in dark suit) was photographed with members of the Manila Twenty-Five Year Club at the annual reunion.



PREJUDICE!

What's That?

Well, son ... prejudice is an infection of an attitude that tears away at the hearts and minds of men who want respect for themselves but are not willing to give it to others. They have the idea that because of the color of their skin, religion or national origin ... they have more rights than others do. Many people who are prejudiced won't admit it. They say they believe in Brotherhood, but don't act that way in dealing with people. For you I pray ... that you will learn about Brotherhood first, so that the infections of prejudice will not be able to claim you. I pray that you may grow up in a world free of petty hatreds, discrimination, bigotry and prejudice. That your world will be one of love and understanding among all people everywhere.



BROTHERHOOD WEEK
FEBRUARY 19-26

Sponsored by The National Conference of Christians and Jews