



# REVIEW



Vol. 5, No. 8

BALBOA HEIGHTS, CANAL ZONE, MARCH 4, 1955

5 cents

## ZONE'S LIEUTENANT GOVERNOR IS REASSIGNED TO ARMY STAFF G-2; SUCCESSOR IS ANNOUNCED

### CIVIL DEFENSE CHIEFS MEET TO STUDY PLANS

What could be done to house homeless persons in the Canal Zone if an atomic bomb dropped without warning?

Where could they be fed? What clothing could be furnished? How could they be quickly evacuated to places of safety?

How could injured and dead be handled without confusion and extra loss of life?

These and many other questions were studied by the Technical Staff Chiefs of the Company-Government Civil Defense organization in the test exercise "Operation Interim" at the end of last month.

The exercise was confined to the technical staff and the principal heads of the Civil Defense organization. It was part of a general test of a similar nature held throughout the Southeastern United States, Puerto Rico, and the Virgin Islands, although in some cities limited public participation was included.

The test was held in the Civil Affairs Building, main control center for this exercise.

The problem involved was the explosion without warning of an (See page 3)



Lt. Gov. HARRY O. PAXSON

The reassignment of Lt. Gov. Harry O. Paxson to the Office of the Assistant Chief of Staff of the Army, G-2, was announced by the Department of the Army at the end of February.



Col. HERMAN W. SCHULL, Jr.

He will be succeeded in his post as Lieutenant Governor by Col. Herman W. Schull, Jr. who is presently on duty with the Corps of Engineers as District Engineer with headquarters in Jacksonville, Fla. He has been serving in that position since 1952.

The change in assignments will be made within about a month.

Aside from his official duties as Lieutenant Governor of the Canal Zone and Vice President of the Panama Canal Company, Colonel Paxson has taken a prominent role in civic and community affairs since his arrival here early in July 1952. He has been specially interested in Scout work and is now serving his third term as President of Boy Scout Council 801.

#### Scout Activities Expanded

Under his leadership the Canal Zone Boy Scout organization and its activities have been greatly expanded. He has also aided in the expansion of Girl Scout work and the International Boy and Girl Scout organizations.

Both the Lieutenant Governor and Mrs. Paxson have been active participants in many other phases of Isthmian affairs during their residence in the Canal Zone. Mrs. Paxson is a member of the Executive Board of the Girl Scout Council and both she and her husband have been active in church work and many civic and welfare programs.

In a statement issued when announcement of the reassignment of Colonel Paxson was made, Governor Seybold expressed personal and official regret on the loss to the community. At the same time he said that Lieutenant Governor Paxson is to be congratulated upon (See page 3)

### Something To Tell Mommy

(See pages 8 and 9 for story and more pictures of the visit of Vice President and Mrs. Nixon to the Canal Zone.)



IT WAS A RED LETTER DAY for these first-graders in the Ancon Elementary School when Mrs. Nixon stopped her car and personally greeted them on her tour of the Canal Zone. Movie actresses could not display more animation and pleasure than these young students. Left to right in the front row are Sonia Larsen, Emilie James, and Katherine Vaughn (half hidden behind the flags), Judy Robles, Catherine Zylstra, and Linda Koehler.

# Canal Units Increase Panama Purchases By Over \$250,000 In Half Year's Period

Food and supplies bought in the Republic of Panama by the Panama Canal organization during the first half of this fiscal year—July through December—exceeded by more than a quarter million dollars the value of purchases made during the first half of the previous fiscal year.

The Canal purchases from producers and suppliers in Panama this fiscal year totaled \$1,444,743 up through December, as compared with \$1,177,803 during the first six months of the previous fiscal year. The purchases listed in the report were exclusive of any made by other United States Government agencies, contractors or individuals.

The quarter million dollar increase was due principally to heavy purchases of office equipment and supplies, increased sales of Panama-grown coffee by producers, and purchases of fresh eggs. The dollar value of these three items bought in six months exceeded \$260,000.

## New Items On Purchase List

The value of office equipment and supplies bought from July through December amounted to \$168,300, or over four times the value of such equipment bought in the comparative period of the previous year. This increase was made possible when certain types of office equipment, principally typewriters, was offered locally at favorable prices.

The fresh egg item is a comparative newcomer on the Canal's purchase list. There were no fresh eggs bought during the first half of the fiscal year 1954. This year, however, 18,500 dozen fresh eggs were bought from Panama producers at a total value of about \$14,500.

The addition of fresh eggs to the purchase list was made possible because of increased production in the Republic and the fact that fresh eggs are now being offered at prices more nearly competitive than in the past. Although substantial quantities are now being bought, the amount represents only a small percentage of the potential market and local purchases could be greatly increased if firm deliveries at competitive prices were offered.

The following table shows the amount of purchases made in the Republic of Panama during the first half of the present and previous fiscal years:

	1954	1955
Meat products.....	\$401,635	\$345,346
Agricultural products:		
Fruits and vegetables.....	61,057	58,406
Sugar.....	236,817	277,103
Other agricultural products....	22,647	103,183
Other food products.....	13,193	23,716
Beverages.....	76,596	76,174
Forest products.....	30,620	59,369
Industrial products and miscellaneous.....	334,639	481,426
Total.....	\$1,177,805	\$1,444,743

As in the past few years, the purchase of fresh beef represented the bulk of the food bought during the first half of this year. Since practically all beef sold in the Panama Canal Company Commissaries for the past several years has been bought in Panama, the purchase figures are directly affected by the number of employees. Accordingly, the amount of beef bought this year has declined as a result of a force reduction which has

taken place over the past year among commissary customers.

Seafood bought from Panama suppliers during the first six months of this year totaled nearly \$40,000 in value. Major purchases were 66,000 pounds of fish, 56,000 pounds of shrimp, and 4,000 pounds of lobster.

The amount of fruits and vegetables bought by the Canal Company varies with the seasons and available supplies. There was comparatively little difference in the amount of money spent for fresh fruits and vegetables this year and last. The substantial increase of purchases listed under the item of "other food products" was due to the addition of fresh eggs to the list.

## Panama Grown Coffee Is Bought

A total of \$81,396 in green coffee was bought during the first half of this fiscal year, while the amount bought in the first six months of the previous fiscal year was comparatively small. This item accounted principally for the increased purchases of "other agricultural products" by almost five times.

Cement and office equipment and supplies were the principal items in the list of industrial products and miscellaneous purchases. A total of \$71,291 in cement purchases was listed this year.

Also among the major miscellaneous items were film rentals, and periodicals. The Panama Canal Service Centers spent \$58,562 in the rental of films during the first half of this fiscal year, while a total of nearly \$70,000 was spent for periodicals and printing.

The purchase of men's shirts being manufactured in Panama is being continued this fiscal year, as shown in the list announced for the first six months. This also is a relatively new item in the purchase list, but almost \$10,000 worth of locally-manufactured shirts were bought during the first six months of the year.

The bulk of the Panama Canal purchases in the Republic of Panama are made by three units, the Commissaries, Service Centers, and Storehouses. The majority of items in the long list of purchases are for resale but many of the bulk purchases, such as building materials, office equipment, and forest products are for direct use by Company-Government units.

## Zone's Lieutenant Governor Reassigned To Army Staff G-2; Successor Is Named

(Continued from page 1) his selection to fill the responsible position with the security intelligence of the nation in which field he has had previous experience

### Classmates At West Point

Both the Lieutenant Governor and his successor are natives of Philadelphia and both were graduated with the Class of 1927 from the United States Military Academy.

After his graduation from West Point, Colonel Paxson was assigned to duty in Hawaii, following which he attended the University of Iowa and completed work for a degree in civil engineering in 1932.

During World War II he was assigned to duty in Africa with an Intelligence Mission, serving with that mission in 1942.

## New Assistant Port Captain



CAPT. Ernest B. Rainier, left, appointed last month to be Assistant Port Captain in Cristobal, is shown with Capt. John Andrews, Jr., USN, Cristobal Port Captain. A native of Mathews County, Va., Captain Rainier has been a member of the Panama Canal Pilot Force since 1939. He had more than 12 years of service at sea with the Colombian Steamship Company and the Panama Line before becoming a Canal Pilot.

Later he served in five campaigns in the Italian theater as Deputy Engineer for the Fifth Army. In 1945 he was on duty with the Headquarters Operations Section of the 15th Army Group in Italy. For his war service, Colonel Paxson holds the Legion of Merit with two Oak Leaf clusters, the Order of the British Empire, and the French Medaille de Reconnaissance.

After the close of the war he served as Deputy Chief of Staff for Headquarters of the United States Armed Forces in Austria. When he returned from overseas he served two years as Military Assistant to the Secretary of the Army, and in 1949 was assigned to the National War College. Upon his graduation there in 1950 he became a member of the faculty of the War College where he was on duty when assigned as Lieutenant Governor of the Canal Zone.

### Colonel Schull's Army Career

His successor in his present post has also had a varied and distinguished career as an officer of the Corps of Engineers since his graduation from West Point. Soon after graduation from the Military Academy he was assigned to Cornell University where he received a degree in civil engineering.

Colonel Schull served during the first part of World War II as Executive Officer of the 21st Aviation Engineer Regiment, then as Commanding Officer of the Fourth Engineer Aviation Training Center, and as Engineer of the 14th Air Force in China. During the last two years of the war he was in command of an Engineer Training Group and was Chief of the War Plans Division in the Office of the Chief of Engineers.

This will be Colonel Schull's second assignment in Latin America. He served for three years, from 1947 to 1950, as advisor on military engineering to the Chief of Staff of the Peruvian Army, with headquarters in Lima. His next assignment was as District Engineer in Buffalo, N. Y. He has been on duty as District Engineer in Jacksonville since 1952. In the latter post he became well acquainted with many projects in the Canal Zone since it comprises a part of the Jacksonville, Fla., Corps of Engineers District.

## Canal Employees Enroll For Lubrication Course

Thirty-eight students have been enrolled for a series of night classes being held in Balboa on the principles and practices of lubrication and the selection of lubricants.

A similar class was being organized in Cristobal, with the opening session on February 28. The Balboa classes began February 16 and are being held for an hour, one night a week. The Cristobal classes will be held from 6:30 until 7:30 o'clock on Monday nights.

The two classes are being conducted under the sponsorship of the Balboa and Cristobal locals of the International Association of Machinists.

While intended primarily as off-the-job training for machinists, a number of other Panama Canal employees and other personnel have enrolled because of their work which requires an understanding of lubrication problems.

The need for such classes was called to the attention of organized labor in 1952 by a night seminar group of electricians who pointed out that lubrication practices locally need an infusion of modern methods. The classes resulted from work of night seminar groups of machinists on both sides of the Isthmus which were organized to discuss lubrication problems encountered in the field and to help develop a course on lubrication which would be suitable for craftsmen.

Those enrolled in the Balboa course are: Howard Armistead, Joseph Bateman, R. J. Boatwright, John F. Brennan, T. A. Brennan, P. T. Corrigan, C. H. Crosby, Milton Davis, James H. Elliott, G. T. Fitzgerald, R. D. Gangle, Frank Hall, John M. Hanson, Ray F. Hesch, Gerrit Joustra, Arthur A. Kopf, Ted Krzys, James A. Mable, J. A. Madison, Ted A. Marti, Henry E. May, Sr., J. R. McGlade, William S. McKee, Herbert Moore, W. W. Morse, Willis N. Pence, Willard Percy, W. E. Pullen, Raymond Ramirez, Albert N. Ruoff, Sydney Sasso, D. J. Sullivan, Donald Tribe, Carl Wanke, Frank Wagner, George H. Wear, K. Wilson, and Joseph Young.

### Civil Defense Chiefs Meet To Study Plans

*Continued from page 1*

atomic bomb equivalent to some 50,000 tons of TNT. It was theoretically exploded 500 yards east of Miraflores Locks with the damaged area covering most Pacific side communities.

The representatives were given 21 problems, one every five minutes, and were requested to note on prepared forms what could be done by their individual services.

#### Purpose Of Test

The primary purpose of the exercise was not to test individuals but to assist in establishing a working agreement in advance of such a disaster, uncovering unforeseen problems that might arise, and arriving at an accurate conception of the nature of the disaster and the best methods of meeting the emergency.

The two-hour test was followed by a five-hour communication-type exercise for the Zone organization in cooperation with the Regional headquarters in Thomsville, Georgia. This consisted of forwarding reports of simulated conditions and requests for assistance.

## SS "Panama" Goes Into Freight Only Service Following Voyage To Canal Zone This Month



The SS *Panama* will enter a new type of service at the end of this month when it sails from New York on March 31 as a freighter.

The picture above shows the *Panama* on a recent trip to the Isthmus as it was about to dock in Cristobal. Its skipper, Capt. Charles L. Foley, is shown in the inset.

Announcement that the *Panama* would be used for the transportation of freight only was made last month following approval of a change of operations in the Panama Line by the Board of Directors of the Panama Canal Company. The change is being made principally because of an expected decrease in the number of employees who will be using the Panama Line services under the new home leave legislation.

#### Last Passengers March 19

The last passengers to be booked from Cristobal will be for the March 19 sailing northbound.

The change in operation of the SS *Panama* to freight service only will not affect present sailing schedules nor the operation of the other two Panama liners as passenger-freight vessels. The weekly service in both directions between New York and Cristobal will be continued but no passengers will be booked on every third trip.

When the SS *Panama* goes in to exclusive freight service it will mark a fourth distinct phase in the 16-year-old vessel's

life. The other three were: Its service as a passenger-freight ship for two years after it made its maiden voyage to the Isthmus in May 1939; its service as the Army transport *James Parker* during World War II; and its nine years of service since the war, plying back and forth between New York and Cristobal, carrying passengers and freight.

#### First To Go In Service

The *Panama* was the first of the new Panama liners to go into service in 1939 and on its maiden voyage in May of that year it made a transit of the Canal and a gala reception was held aboard in Balboa. It had a distinguished war record, carrying troops and supplies to all parts of the world. Just before her return to civilian service, the ship was used to transport war brides and babies, and on one trip it brought back \$80,000,000 worth of famous paintings which had been looted from the various European capitals during the war.

The *Panama* was returned to the Panama Line on May 15, 1946. It was hastily refitted for civilian service and made its first postwar trip to the Isthmus in September 1946. For several months thereafter it was filled to capacity by employees who had long delayed their vacations because of the war and wartime restrictions on travel. During the first few months of this service it was the only one of the three ships on the run, the SS *Ancon* and SS *Cristobal* being refitted for reentry into their regular service.

## Forty Years Ago In February

Heavy rains during the so-called dry-season month of February were the subject of severe complaints on the part of the Canal Zone residents 40 years ago, just as they have been this year. Beginning about noon February 9, when the "most severe norther of recent years" hit the Atlantic side of the Isthmus, heavy rain fell all over the Isthmus for two days.

According to THE CANAL RECORD precipitation was reported as high as 11.29 inches at Brazos Brook and new records for dry-season rainfall in two days were established on the Atlantic side. At all stations except Miraflores and Pedro Miguel, rainfall was in excess of the average for the entire month of February.

# 26 Employees Complete Red Cross First Aid Instructors Course



TWENTY-SIX First Aid instructors are now ready to begin a program of training employees in the various operating units of the Canal. This picture was taken last month when the 26 completed the standard

45-hour Red Cross instruction and were presented with certificates by Lt. Gov. Harry O. Paxson, front row, third from left. The ceremony was attended by William G. Dolan, Chief of Civil Defense, who con-

ducted the course. Mr. Dolan is shown in the first row at the extreme left, and next to him is G. O. Kellar, Chief of the Safety Branch, who is in charge of the program which will extend to all operating units.

The first step in a program designed to train a big segment of Company-Government employees in first aid was completed last month when a group of 26 selected employees were presented graduation certificates for completion of the standard 45-hour Red Cross Instructors Course.

The certificates were presented by Lt. Gov. H. O. Paxson in a ceremony held during the latter part of February in the Board Room of the Administration Building at Balboa Heights. In a brief talk the Lieutenant Governor explained the aims of the program and complimented the graduates on their work and interest.

The program is a part of one which is being sponsored throughout the Federal Government by the Federal Safety Council and the American Red Cross.

Instructor for the 45-hour course in first aid training was William G. Dolan, Chief of Civil Defense and a qualified First Aid Instructor.

## Safety Men Take Course

Those taking the instructor's course included 12 full-time employees in the safety program. The others were selected from operating units in the Canal organization so that each major unit will have one or more of its own personnel available for the shorter course of instruction.

The program is being coordinated within each bureau by its safety representative, while the overall Company-Government program is under the direction of the Chief of the Safety Branch.

Representatives from the various units who completed the course were:

Engineering and Construction Bureau—M. F. Millard, A. H. Cooke, J. E. Winklozsky, C. H. Mitchell, R. R. Arnold, E. J. McElroy, and W. H. Townsend.

Transportation and Terminals Bureau—W. L. Russon, W. D. Goodwin, J. A. Barrett, R. L. Ridge, W. R. Dixon, and C. E. Staples.

Community Services Bureau—J. J. Pearce, A. C. Payne, W. E. Benny, and R. S. Brogue.

Marine Bureau—L. W. Chambers, D. H. Rudge, and M. G. Klontz.

Supply Bureau—M. R. Hart, C. J. Genis, and F. N. Dahl.

## Industrial Division Timekeeper Completes Fifty Years' Service

William Jump, who completed 50 years of continuous service with the Canal organization last month, has the distinction not only of being the senior man on the U. S.-rate rolls, he is the employee with the longest continuous service with one unit. He probably has another service distinction. The first pay he ever drew from the Panama Canal was all of 3½ cents an hour, and there are few, if any, employees still in service who can match that.

To be sure, the 3½-cent hourly rate lasted only eight days. He was promoted then, and for some time earned the magnificent sum of 5 cents an hour.

But, as he says today, 5 cents bought two pounds of apples in 1905.

These first jobs were when he worked as a "boy" in the Gorgona Shops. Later he became a timekeeper and in that capacity has served the Mechanical Division, its predecessors, and successors ever since.

### Gorgona In French Days

Born in Gorgona, then the third largest town along the French Canal route, he grew up tri-lingual. He went to one of the Anglican schools which that church maintained in towns "along the line." Classes were conducted in Spanish during the morning session and in English during the afternoon. His third language, French, he just "picked up," for when William Jump was a boy the French were still making a somewhat desultory attempt to build the Panama Canal.

Although much of the French equipment was laid up in what today would be called "mothballs," the French kept a supervisor in each of the Canal towns. They had to, he says, to keep their contract alive. He recalls vividly the line after line of railroad cars, dump cars, and dredges which had been stored away against possible future use.

He was only 15 when he went to work

Safety Branch—G. O. Kellar, H. H. Shacklett, and R. T. Wise.

for the Isthmian Canal Commission, but he had already been earning his board and keep for two years before that. In 1903, a prominent political figure in Panama set out to find a bi-lingual or tri-lingual youngster who could teach him English. Young William Jump was selected for the task and for two years was part of this family, interpreting for them and teaching English to the father and children.

### Moved With Shops

As the Canal work progressed the young timekeeper moved with it. When the main Canal shops were in Gorgona, he worked there. The next stop was Empire, to which part of the shops were moved; shops and timekeeper were then transferred to Balboa. Until the Mechanical Division was moved to Mount Hope in 1950, his headquarters were at a desk in the Balboa shop area.

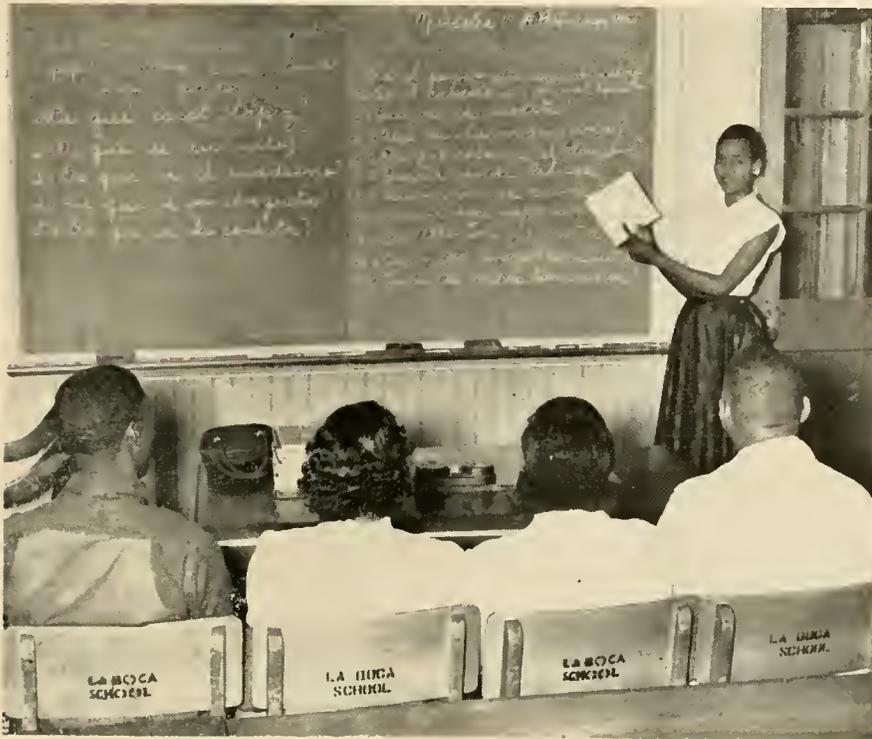
Last Sunday, William Jump's friends and associates did him honor for his half-century of service, not only to his job but to the community as well.

A scroll attesting to his worth was presented to him at a program arranged by the Rainbow City Civic Council and held in the Rainbow City gymnasium. Governor Seybold spoke as did the Alcalde of Colon. Ellis L. Fawcett, President of the Congress of Local-Rate Civic Councils, told the large audience of Mr. Jump's work in the community—how he had been an active figure in the International Boy Scout organization, the Civic Councils, and the Canal Zone Community Chest.

Capt. Robert Emerick, as Chief of the Industrial Division and the honored guest's top boss, spoke of Mr. Jump's 50-year career with the Isthmian Canal Commission, The Panama Canal, and now, with the Panama Canal Company.

William Jump has done a job to be proud of, Captain Emerick said. From the applause, the audience agreed with him.

# Mama And Papa Learn Spanish, Too, In Council-Sponsored Night Classes



CLASS OF GROWNUPS at La Boca are learning Spanish with Mrs. Margarita Eastmond, a graduate of Santiago Normal School, as the teacher.

Over 200 grown-ups in the Canal Zone's local-rate communities are not letting their youngsters get ahead of them

When the children of these families come home from school speaking Spanish, they aren't going to be able to put one over on their parents; father and mother are going to know just what the youngsters are saying.

The adults, 218 of them, almost all parents of Canal Zone school children, are enrolled in the evening Spanish classes which are being given twice a week in the four local-rate communities—La Boca, Paraiso, Santa Cruz, and Rainbow City. Most of them are learning Spanish for the first time and are enrolled in the ten classes for beginners, although some of them have sufficient Spanish background that they have been classified into the four classes for intermediate students.

### Civic Councils' Idea

The idea of Spanish classes for adults originated with the Congress of Local-Rate Civic Councils. The Councilmen felt that such classes would not only help the parents individually, but would also assist them, as a group, in understanding the ultimate conversion of the Canal Zone's Latin American schools to all-Spanish teaching.

The first of the night classes for adults were started in November. Each student pays \$1 per month; out of this comes the salary of the teachers, who are chosen from the staff of the Latin American schools. The Schools Division is furnishing books on a loan basis, as well as classroom space and janitor service.

According to Ellis L. Fawcett, President of the Congress of Local-Rate Civic Councils who worked out plans for the Spanish classes with Sigurd E. Esser, Superintendent of Schools, the original interest in the classes has been sustained.

In December, 232 adult students had enrolled in the 10 beginning and four intermediate classes. By mid-February, all but 14 of them were still going strong.

The largest enrollment is in Rainbow

City; there, 84 students are divided among four beginning and two intermediate classes. Santa Cruz, where four beginning and one intermediate classes are being held, comes next, with 72 enrolled. Paraiso's 37 Spanish students are split into one beginning and one intermediate class, and at La Boca the 25 students are all beginners.

They have been classified, according to their knowledge of Spanish, by their

teachers. So far, no advance Spanish classes are being given.

### Talk And Learn

The beginners' class at La Boca, which meets in the Occupational High School Building each Monday and Wednesday evening between 7:30 and 8:30, is typical of the adult classes. The teacher is Mrs. Margarita Eastmond, a graduate of the Santiago Normal School who is now in her last year at the University of Panama. Dav'times, she teaches kindergarten at La Boca.

So far, she says, the work has been largely conversational. She conducts all her class sessions in Spanish, paraphrasing from her original sentences as she goes along and switching into English with a key-word or two only when she sees that her point has been lost, completely. The first thing, she believes, is to build up a vocabulary, though sometimes she has to swing into sign language to help.

Homework is assigned at the end of each session. Mrs. Eastmond finds her pupils cooperative in this extra stint, and somewhat amused at the idea. Ninety-five percent of her students are parents, who understand all about homework.

The night Spanish classes for adults will not recess when the Latin American schools close the end of March for the long vacation. They will continue on a trial basis throughout the year, Mr. Fawcett said.

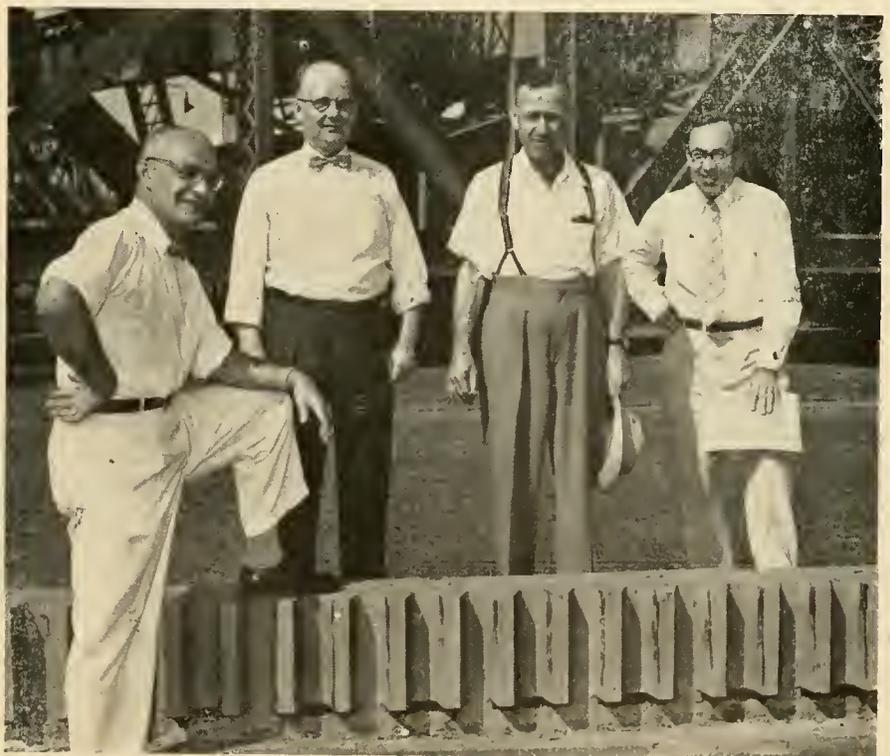
At the present time a general course is being planned for the adult classes, so that students may transfer from one class to another, in case they move from one town to another.

Both students and teachers are enjoying the classes, and the youngsters find it a novelty to be told:

"Quiet, now. Mother's got to get her homework done."

It should not be long before Mother will be saying that in Spanish, too.

## Consultants Inspect Pedro Miguel Locks



CONSULTANTS on the Plant Inventory and Appraisal program visited the Canal Zone last month. They were John V. Bowser, Executive Director of the Securities and Exchange Commission, and Walter J. Costello, Chief Engineer of the SEC. They are shown here while on a visit to the Pedro Miguel Locks. Left to right are: Capt. Frank A. Munroe, Jr., Marine Director, Mr. Bowser, Mr. Costello, and Lindsley H. Noble, Comptroller. The consultants were here at the request of the Director of the Budget to advise him in connection with his approval of the final valuation of Panama Canal properties as required under the law.

# Safety Zone

FOR YOUR INTEREST AND GUIDANCE IN ACCIDENT PREVENTION

## Rat Traps And Things

Have you ever tried to set a rat trap? The chances are that if you have, it fascinated you, and you tripped it a couple of times just to hear it CRACK. No doubt, you handled it very gingerly. You treated it with a great deal of respect, for you knew what it would do to you if you had your finger in the way when it snapped shut. You were probably very careful to keep your fingers in the clear when you set it. You may even have felt a sense of relief when at last it was safely placed under the stove, and it hadn't "gone off."

### HONOR ROLL

Bureau Award For  
**BEST RECORD**  
JANUARY

#### COMMUNITY SERVICES BUREAU

#### AWARDS THIS CALENDAR YEAR

Community Services.....	1
Civil Affairs.....	0
Engineering and Construction.....	0
Health.....	0
Marine.....	0
Supply.....	0
Transportation and Terminals.....	0

Division Award For  
**NO DISABLING INJURIES**  
JANUARY

- MAINTENANCE DIVISION
- INDUSTRIAL DIVISION
- GROUNDS MAINTENANCE DIVISION
- RAILROAD DIVISION
- HOUSING DIVISION
- AIDS TO NAVIGATION
- SANITATION DIVISION

#### AWARDS THIS CALENDAR YEAR

Aids to Navigation.....	1
Grounds Maintenance.....	1
Housing.....	1
Industrial.....	1
Maintenance.....	1
Railroad.....	1
Sanitation.....	1
Commissary.....	0
Dredging.....	0
Electrical.....	0
Hospitalization and Clinics.....	0
Locks.....	0
Motor Transportation.....	0
Navigation.....	0
Service Center.....	0
Storehouses.....	0
Terminals.....	0



A rat trap is just another THING. We handle THINGS all day long, from the moment we get up in the morning until the alarm clock is set at night and we go to sleep. On our job we handle THINGS and handle them in a routine manner—THINGS that can do far more damage than the rat trap which we treat with so much respect. It is ROUTINE (force of habit) that causes the trouble.

When you sharpen a machete, use a screwdriver, pick up a wrench, start to grind a chisel, or handle any tool regard-

less of what it is—treat it with respect. Improperly used, it could harm you.

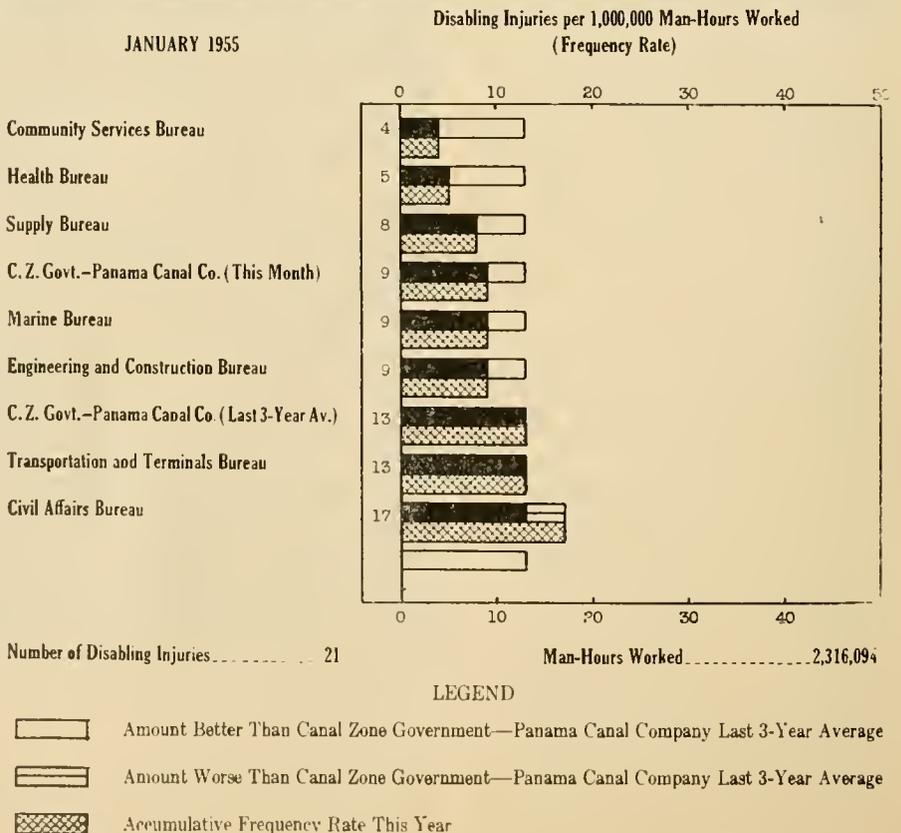
Statistics show that nearly one fourth of all industrial injuries are caused by people *handling something*.

The next time you start to handle THINGS — STOP THINK — BE CAREFUL — as you would if you were handling a somewhat strange THING such as a rat trap.

Remember, your fingers, your toes, your earning power, all can be affected if you cause things to slip or rip—gash or mash—fall or maul. Your back, too, will collect a baker's dozen of assorted aches and pains if you lift with your sacroiliac instead of your legs.

Remember too, if you receive a minor injury, get First Aid immediately. A "minor" is easily promoted to a "major" in a big hurry with a little influence by the right kind of GERM! About *one* out of every *five* hand or finger injuries winds up with an infection.

If handling THINGS on your job has become ROUTINE, stop and think. Ask yourself how that particular tool could injure you. Decide on the best method of working with it to avoid injury. Treat it with respect. If you do this, the day will never come when "professional handlers" will cart a certain object, namely YOU, off for emergency repairs at the "body shop."





Official

Panama Canal Company Publication  
Published Monthly at  
BALBOA HEIGHTS, CANAL ZONE

*Printed by the Printing Plant  
Mount Hope, Canal Zone*

JOHN S. SEYBOLD, Governor-President

H. O. PAXSON, Lieutenant Governor

WILLIAM G. AREY, JR.  
Public Information Officer

J. RUFUS HARDY, Editor

ELEANOR H. McILHENNY  
Editorial Assistant

SUBSCRIPTION—\$1.00 a year  
SINGLE COPIES—5 cents each

On sale at all Panama Canal Service Centers, Commissaries, and Hotels for 10 days after publication date.

SINGLE COPIES BY MAIL—10 cents each  
BACK COPIES—10 cents each

On sale when available, from the Vault Clerk, Third Floor, Administration Building, Balboa Heights.

Postal money orders should be made payable to the Treasurer, Panama Canal Company, and mailed to Editor, THE PANAMA CANAL REVIEW, Balboa Heights, C. Z.

## Prominent Texas Executive Appointed Member Of Board

The appointment of John H. Blaffer, prominent businessman of Houston, Tex., as a member of the Board of Directors of the Panama Canal Company was announced late last month. He succeeds Rear Adm. Richard E. Byrd, retired, of Boston, Mass., who recently resigned and who had served on the Board for about one year.

The new director is a native of Houston and is an officer in several of the largest companies in the Southwest. He is a graduate of the University of Virginia in the Class of 1936. He has been an independent oil producer since 1937, except for war-time service with the United States Coast Guard and Navy.

He is director and president of the Blaffer Oil Company, R. L. Blaffer and Company, Suburban Realty Company, and San Jacinto Wharf Company, all of Houston. He is Chairman of the Board of the Marine Gathering Company in Houston, and holds a directorship in the following well-known firms: Texas National Bank, Reed Roller Bit Company, Texas Fund, Inc., Federal Royalty Company, Walnut Hill Farms, Freeport National Bank, and Benjamin Franklin Savings and Loan Association.

## OF CURRENT INTEREST



AT MOST OF THEIR STOPS during their visit in the Canal Zone, Vice President and Mrs. Nixon took time to chat briefly and informally with employees on duty. Here they pose with the train crew just before leaving the Colon Station for their ride across the Isthmus. At Mrs. Nixon's right are Joseph Vowell, Conductor, and Louis B. Dalby, Fireman. Standing between the Vice President and Mrs. Nixon is Samuel J. Deavours, Engineer.

A contract for the construction of the new Civic Center in Paraiso was awarded this week to Isthmian Constructors, Inc., which entered a low lump-sum bid of \$164,000 for the project. The new building will be the first of its kind in any Canal Zone town. It will be located on Paraiso Road and will house the post office, medical clinic, luncheonette, barber shop, beauty shop, and a meeting room.

The new building is scheduled for completion by August of this year. While it is under construction, the Service Center at Paraiso will operate on a reduced scale on the ground floor of a building near the existing Service Center.

Balboa Flats is rapidly assuming again the appearance of a distinctive Canal Zone community. For nearly two years now the demolition of the old four-family buildings and the construction of new quarters has resulted in a depopulation of the area.

The last of the new houses are scheduled for completion within a week and all are to be transferred to the Housing Division during the coming week. All but 19 of the houses have been completed and these are now about ready for their new occupants. Most of the apartments in the Flats were assigned in advance to speed up the moves from old houses in Pedro Miguel, Ancon, and Balboa, which are still to be demolished. The occupants of houses to be demolished have been urged to apply for other quarters.

J. Douglas Lord, Storekeeper in the Locks Division, returned to the Isthmus recently after completing the sixth Junior Management Intern training program of the U. S. Civil Service Commission in Washington, D. C., from September through January.

After completing a course in public administration at George Washington University, Mr. Lord was given rotating assignments in various units of the Federal Government and the District of Columbia. A native of Melrose, Mass., he has been employed in the Canal organization since 1941 except during the period of 1944 to 1946 when he served with the U. S. Navy.

Canal Zone residents who used to get a bad case of taxitis around March 15 can relax this year—at least for another month. The income tax deadline for returns for the past year has been moved up one month and will fall on Friday, April 15.

But, that doesn't mean that the taxpayer should wait until the last minute to file returns. The income tax forms and information material was mailed out early this year in the Canal Zone as usual, and residents have been requested to file their returns early and avoid a last-minute rush.

Among the distinguished visitors to the Isthmus this month will be Lord Brookeborough, Prime Minister of North Ireland. He and an official party will transit the Canal about the middle of March enroute from New Zealand and Australia to England.

The party will include Lady Brookeborough; Sir Robert Grandson, Secretary to the Cabinet; and Miss Jill Whitfield, the Prime Minister's personal secretary.

The first construction work on the 60-cycle conversion project began February 21 when L. R. Sommer, contractor, broke ground for the new Mount Hope Substation. This substation, which will cost \$815,213, is scheduled for completion in April 1956, at which time it is expected that conversion of the first generators at the Gatun hydroelectric plant will be finished and 60-cycle current will be available in the Cristobal area.

The new Mount Hope Substation is being built to serve all Atlantic side areas except Gatun, Fort Davis, and Fort Sherman. It will replace the old Cristobal Substation located in the Camp Bierd area. Its construction was authorized after it had been determined that it would be more economical than converting and modernizing the old Cristobal facilities.

# Canal Employees Paid High Tribute By Vice President Richard M. Nixon

The Vice President of the United States and Mrs. Richard M. Nixon captivated a big audience in the Canal Zone when they devoted most of their day on Thursday,

February 24, to seeing the Panama Canal and the people of the Canal Zone.

On these two pages and elsewhere in this issue, THE CANAL REVIEW presents

a brief picture story of some of the highlights of the day, some of the places they visited, and some of the thousands of people they saw.

The most important aspect of their tour of the Zone during their three-day visit to the Isthmus was what the Vice President and his wife thought of the people of the Canal Zone and how they operate the Panama Canal. Words of high praise were expressed by Vice President Nixon for Governor Seybold, members of his Staff, and for all employees in the Canal organization.

The following quotations from Vice President Nixon's speech at the Balboa Heights Railroad Station at the conclusion of his train trip across the Isthmus will last long in the memory of employees:

"It is a privilege to bring to you directly from the White House greetings from President and Mrs. Eisenhower. I know they would want me to say 'hello' to you from them.

"I also want to say that although you're a long way from home, we in the Government appreciate the work that is being done here. The Panama Canal has been one of the greatest ventures in the history of the United States.

"We want you to know that we appreciate the work that is being done here by the thousands of American citizens who live here and work in the Canal Zone. Certainly, the work that is done is something to make us very proud of our country and of the Administration in the Zone.

"I also wouldn't want this opportunity



**EMPHASIZING A POINT.** One of the highlights of the visit to the Canal Zone by Vice President and Mrs. Nixon was their train trip across the Isthmus during which the Vice President made three "whistle stop" speeches—at Gatun, Gamboa, and Balboa Heights. This picture was taken while he was addressing the crowd at the Balboa Heights Railroad Station during which he highly praised the Canal Administration and Canal employees for their job in operating the Panama Canal. Standing on the rear platform of the train are Mrs. Nixon and Governor Seybold.



**VICE PRESIDENT at the controls.** Under the expert guidance of Edward Barlow, Operational Supervisor at Miraflores Locks, at the left, Vice President Nixon locks through a ship. Like any visitor to the Control House for the first time, the Vice President was fascinated by the control board. After turning the levers which fill the lock chamber, or open the gates, he rushed outside to see what happened below. Mr. Barlow has explained the operation of the locks to many a distinguished visitor but never to one more interested than Vice President Nixon.

## HIGHLIGHTS OF VISIT

It was a busy day for Vice President and Mrs. Nixon on February 24 when they visited the Canal Zone.

In the morning Mrs. Nixon visited Gorgas Hospital, Palo Seco Leprosarium, Canal Zone Junior College, and Paraiso Elementary School.

During that time the Vice President inspected Miraflores Locks, took a trip through Gaillard Cut on the tugboat "Culebra," and attended a special session of the Panamanian National Assembly.

After a plane trip across the Isthmus, they were guests of the Colon Chamber of Commerce at a luncheon at the Strangers Club. They then inspected the Colon Free Zone.

They boarded a special train at 3:30 p. m. for the trip across the Isthmus. The Vice President made three "whistle stop" speeches to crowds at the Gatun, Gamboa, and Balboa Heights Railroad Stations.

Band music was furnished at Gatun by the Cristobal High School Band; at Gamboa by the Rainbow City High School Band; and at Balboa by the Balboa High School Band. Attending at each station were uniformed Boy and Girl Scouts, and International Scouts.

Presidents of the various Civic Councils were introduced to the Vice President at the stops, and at Gatun, William Jump, who has just completed 50 years of Canal service, was introduced and received Vice Presidential commendation for his long service.

At Balboa, the Vice President was presented with a pair of bookends made from one of the Panama Railroad's original crossties. At Gatun, Mrs. Nixon was presented with an orchid corsage, and the Vice President with a black palm walking stick, handmade by G. G. Thomas, President of the Gatun Civic Council.

to pass without expressing appreciation to those people who are working in the Zone who are not citizens of the United States. We're mighty proud of you, too. We're happy to have you all working together to make this project such a successful one as it is.

"We in Washington are very appreciative of the splendid job that is being done by the Governor, the members of his staff, and all of those who have run such a fine operation in the Canal Zone."

A special Vice Presidential commendation of "tops" went to the Balboa High School band for its music at the Balboa stop.

The heart-warming words of Vice President Nixon at Balboa followed the theme he expressed in "whistle stop" talks made to the audiences at Mount Hope, Gatun, and Gamboa.



AN ENTHUSIASTIC audience greeted the Vice President at each of his train stops across the Isthmus. Here is a view of part of the throng at Gatun Station.



STOPPING TO CHAT with Harry Wentzler, Towing Locomotive Operator, Vice President Nixon learned that Mr. Wentzler is the son of an oldtimer of the Canal organization. Governor Seybold, standing at the right, listens while Mr. Wentzler explains the operation of the "electric mule."



AT PARAISO ELEMENTARY SCHOOL, Mrs. Nixon, center, visited several classrooms. At her left is Mrs. Seybold, wife of the Governor, and at her right is Ellis L. Fawcett, Principal of the school.



CROSSING THE LOCK GATES at Miraflores, Vice President Nixon stopped for a better look at a ship being raised to the next level. At his left is Governor Seybold and Henry F. Holland, Assistant Secretary of State for Inter American Affairs, one of the officials in the party.



CARNIVAL was reenacted for Mrs. Nixon when she visited Palo Secu Leprosarium. Here Mrs. Ezra Hurwitz, wife of the Superintendent, dances to a Carnival tune.

# Up And Down The Banks Of The Canal

## Supply Bureau

Christmas already? Certainly, in the Commissary Division right now, or there would be no Christmas for the customers nine months from now.

Lew W. McIlvaine, Santa Claus' local representative, is in New York, attending the 1955 Toy Fair to make a selection of toys for next Christmas sales. He expects to return late this month but won't bring the toys with him; they will start arriving a few months later.

Mr. McIlvaine is also buying additional toys to freshen up the selection which is kept in the larger stores all year around. W. R. Waldrip, who has been in charge of the Balboa Toy Center for the past several years, is to be with Mr. McIlvaine during part of the buying expedition.

Vincent J. Huber, Acting Manager of the Commissary Division's Wholesale Drygoods Section, is also on official detail with the New York Office. He will concentrate on the drygoods field, especially wearing apparel.

Small boating is a popular Isthmian hobby and Commissary Division employees are among its aficionados. George P. Allgaier, Foreman of the Division's Mechanical Services, launched the 38-foot, twin-screw, raised deck cabin cruiser *Louise* on February 9. The boat is part of the Panama Canal Yacht Club's power squadron.

Paul Linvill, who has been Supervisory Milk Products Assistant, resigned February 6. He will transit the Canal soon on the double-ended auxiliary ketch *Skoal*. *Skoal* is a Hanna-designed-Tahiti-type craft which was brought down from the United States.

O. W. Ryan, Manager of Cristobal Commissary, has returned from a vacation in Miami and was back on the job as of February 23. D. E. Bruce, who has been in the relief spot at Cristobal, will take a short period of leave locally before going back to his regular post at the Rainbow City Store.

Good news for onion-sandwich fans! The Commissary Division has added to its vegetable line, on a trial basis, a small amount of Bermuda onions. There is nothing much better on a slice of fresh, buttered bread.

## Office Of The Comptroller

Two officials of the Securities and Exchange Commission in Washington arrived in February for a stay of several weeks. The two officials, John V. Bowser, Executive Director, and Walter Costello, Chief Engineer, will work with the plant inventory and appraisal program.

Another February arrival was Earl J. Donnelly of the Bureau of the Budget. Mr. Donnelly arrived aboard the SS *Cristobal* on February 16 and will be in the Canal Zone for about three weeks.

He will work in cooperation with the Governor and his Staff and other officials on budget problems.

The annual "Decimal Point Pushers" golf tournament, held each year by employees of the Office of the Comptroller, took place February 22 at the Panama Golf Club.

Fellow workmen and women from the Comptroller's Office honored two retiring employees within a short period. The first honoree was Clarence H. True of the Plant Inventory and Appraisal Staff. The party was held at the Army-Navy Club and was given jointly by fellow employees of the Plant Inventory and Appraisal Staff and by former co-workers from the Engineering Division.

The other retirement party is scheduled to be given tonight, honoring Craig S. Neville, and will also be held at the Army-Navy Club. Mr. Neville, Chief of the Commissary Inventory Control Section in the Accounting Division, retired the last day of February.

William E. Hall, who was a graduate trainee with the old Clubhouse Division from 1948 to 1949, has joined the staff of the Office of the Comptroller as an Account-

## Civil Affairs Bureau



Capt. Rodger W. Griffith, Assistant Chief of Police, was named "Man of the Year" at the annual ball sponsored last month by the Cristobal Chapter of the Canal Zone Police Association.

Captain Griffith is shown examining a beautifully-wrapped door prize which he received after being selected as "Man of the Year." The surprise prize—a deodorized skunk—was graciously accepted. Shown admiring the pet are Capt. B. A. Darden, Balboa Police District Commander; Capt. Robert H. Emerick, USN, Chief of the Industrial Division; Mrs. John Andrews, wife of the Cristobal Port Captain; and Mrs. Macon A. Turner wife of Detective Captain Turner, of the Balboa Police District.

Speaking of Police Affairs, one of the biggest of the year is the annual Policemen's Ball on the Pacific side which is scheduled to be held on the night of March 11 at the Hotel El Panama. The few customers who have escaped the eagle-eyed Pacific side policemen can still get tickets—not necessarily for traffic violations—by accosting any member of the Force.

Three farewell parties were given toward the end of February for employees retiring from Civil Affairs units. Employees feted were Theodore E. Englebright, of the Police Division, who retired January 31; Kenneth Zipperer, of the Postal Service, and Raymond A. Koperski, of the Customs Service, both of whom retired at the end of February. The party for Mr. and Mrs. Englebright was held at the Rancho Ramos on February 28, where two nights earlier Mr. and Mrs. Koperski were honored. Mr. and Mrs. Zipperer were honor guests at a supper dance given by a large group of Postal Division employees and other friends at the Non-Commissioned Officers Club at Albrook Air Force Base.

A holiday group of past and present Canal Zone Postal Officials enjoyed a week's motoring trip to El Volcan last month. In the party were Elmer B. Oberg, former Postal Inspector, now of Denver, Col., visiting Earl F. Unruh, Director of Posts; William D. Taylor, of Panama, formerly Postmaster in Balboa, Cristobal, and other Zone towns; Arthur T. Cotton, Balboa Postmaster; and Leonard Long, Clerk-in-Charge of the Cristobal Post Office.

Art students of all grades in the Canal Zone schools are sending entries to the Latham International Poster Contest being held in May. Numerous awards have been won by Zone students in past years in this contest. The subjects for this year's posters are humane treatment of animals, and world peace. Awards will be announced at the end of May.

ing Assistant in the Accounting Division. A native of Ohio, he has been working with the General Exchange Insurance Corporation in Springfield.

## Community Services Bureau

Three promotions in the Housing Division were made last month. J. C. Randall is now Chief of the Division, Harry C. Egolf is Housing Manager for the Southern District and Wendell G. Colton is Housing Manager for the Northern District.

With the consolidation of the housing activities of the Gamboa District with the Balboa District, now all under the Southern District, Gamboa Housing Manager J. J. Pearce was transferred to the Balboa Housing Office.

One local-rate clerk will remain at the Gamboa Housing Office to handle keys and minor requests.

February was moving month for 13 families assigned to the new quarters on Ridge Road. The last two of the 17 new houses in the Ridge Road and Quarry Road section were released to the Housing Division by Isthmian Constructors about the middle of February.

C. W. Kilbey, Assistant to the General Manager of the Service Center Division, was awarded \$25 by the Efficiency Award Committee for an idea which would result in increased Company revenue. This is his second employee suggestion award.

His suggestion concerned an improved method of merchandising in the Division.

Work was started last month to begin moving the La Boca Service Center from the old clubhouse building to Building 900 near the La Boca Commissary.

The La Boca theater will continue to operate in the clubhouse for the time being.

Price reductions made by manufacturers of long-playing records have been followed by the Service Center Division. RCA, London, and other records which formerly sold for \$5.99 are now retailing for as low as \$3.98 each.

## Transportation And Terminals

The Panama Railroad does not expect to celebrate another centennial for some time and meanwhile business goes on as usual.

An interesting recent railroad cargo has been large, steel, glass-lined tanks for the National Brewery of Panama. The tanks are being shipped from the United States via the Panama Line and transhipped by rail from Cristobal to Panama.

At the end of last month, the Railroad had eight more of the tanks to move, to complete the 54 which are being received. Each tank measures 10 by 10 by 35 feet.

Eleven special trains have been reserved for tourists this month. The month got off to a good start with specials for cruise passengers from the SS *Mauretania* on March 1 and the SS *Nieuw Amsterdam* and the SS *Tradewind* on March 3.

Today the SS *Stella Polaris* is due. She will be followed by:

The SS *Ocean Monarch* on March 5; the SS *Antilles* on March 8; the SS *Patricia* on March 12; the SS *Olympia* on March 15; the SS *Empress of Scotland* on March 16. Two cruises of the SS *Tradewind*, on March 17 and March 31, will close the month's tourist business.

Other special trains will be run this month for passengers aboard the transport USS *Gibbins*. Two trains were scheduled, one last Wednesday and one March 23. In addition, the Railroad generally adds several extra coaches on Train No. 2 for outgoing military personnel.

## Engineering And Construction

A new function has been set up in the office of the Engineering and Construction Director to carry out his recently added responsibility for administration of all capital project expenditures which involve installation or construction.

In addition to administering the expenditures, the Engineering and Construction Director will coordinate with the other Bureau Directors in scheduling the work to be done on authorized construction projects.

The administration of this program is under the direction of Nelson E. Wise, Budget and Projects Coordinator. Mrs. Mae Cross and Mrs. Ruth B. Adams have been added to the staff of the Director's office for this work.

The suction dredge *Mindi*, which began its annual dry season clean-up operations on the sea tangent in the Pacific entrance to the Canal January 25, will go into dry-dock March 14 for its three-year overhaul.

The dredge is now working opposite Fort Amador. Approximately 600,000 cubic yards of sand, silt, clay, and rock will be excavated from the Canal channel.

*Nelson W. Magner, Superintendent of Atlantic side operations for the Maintenance Division, returned to work February 1 after a long illness.*

Representatives of the Engineering and Construction Bureau attended a Civil Defense briefing session February 14. It was conducted by William Dolan, Civil Defense Director.

*Carl H. Giroux, Special Assistant to the Chief of Engineers for the U. S. Army, spent about 10 days here last month.*

*Mr. Giroux is a consultant on the developmental study of lockage methods and the 60-cycle electrical conversion program.*

Col. Hugh M. Arnold, Engineering and Construction Director, was on official duty in the United States last month, for about a week's period. He visited the Office of the Chief of Engineers and the Panama Canal Company in Washington and the General Electric Company in New York in connection with the 60-cycle conversion program and the locks towing locomotives.

## Marine Bureau

A rigorous screening and testing program has resulted in three appointments to the Marine Traffic Controller force.

Philip Whitney and Richard Thompson, both former Postal employees, were appointed to the force in Cristobal, and Adrien Bouche, Jr., transferred from the Meteorology and Hydrography Branch to the Balboa Port Captain's Office.

Another shift in personnel brought Oscar O. Brown from the Cristobal Traffic Control Office to Balboa to fill the vacancy caused by the retirement of Joe Oliver, a long-time employee at Balboa. Mr. Oliver died suddenly soon after his retirement.

*Lionel L. Ewing, Senior Admeasurer at Balboa, has transferred to an Engineering position with the Plant Inventory and Appraisal Staff.*

*Personnel of the Industrial Division were interested last month in the two-masted schooner Vileehi which was put onto the marine railway for repairs. The yacht is owned by a grandson of Samuel Morse, who developed the telegraph.*

*It carries 1,100 square feet of sail and got its strange name from the family of its owner: the Vi for Violet, the lee from Lee, and the Hi from Hirom.*

## Health Bureau

Mrs. Nina P. Robinson, who retired at the end of February after 27 years of service as a nurse with the Health Bureau, was honor guest at a retirement party given February 16 by the staff of Corozal Hospital. The party was held at the home of Colonel and Mrs. R. F. Mulholland at Corozal.

Mrs. Robinson was presented with a farewell gift from her co-workers and friends, the presentation being made by Colonel Mulholland, Superintendent of the hospital. Mr. and Mrs. Robinson leave this week to make their home in Florida.

## 1955 Red Cross Drive Opens This Year's Goal: \$25,000

The Canal Zone Chapter of the American Red Cross joins with hundreds of other chapters throughout the United States this month in its annual appeal for funds.

The goal for this year's drive in the Canal Zone is \$25,000, and Red Cross officials have urged the full cooperation of all employees which will be needed to achieve the objective.

Governor Seybold, as President of the Canal Zone Chapter, has issued an appeal to all Canal employees to give their cooperation. In his statement, the Governor called particular attention to the consistently high standard of giving which has characterized other Red Cross drives in the Canal Zone.

The 1955 Red Cross drive is being headed by Charles A. Dubbs with Daniel J. Paolucci as Vice Chairman. The general plans for the appeal this year is being made under the direction of Carl J. Browne who was recently elected Chairman of the Canal Zone Chapter.

All contributions are voluntary and Company-Government employees may elect to contribute through the payroll deduction plan or by cash contributions.

## New Public Health Nurse



KEEPING well babies well is now the job of Mrs. Catherine C. Reid, who has been transferred from Gorgas Hospital to the post of Pacific Side Public Health Nurse. Lorraine Elizabeth Erbe, four and a half months old daughter of Mr. and Mrs. Richard K. Erbe of Los Rios, is much more interested in THE REVIEW photographer than in Mrs. Reid or the weighing-in procedure. Mrs. Reid is succeeding Mrs. Kathryn M. Swain who retired recently.

## HEADS OF COMMUNITY SERVICE DIVISION

PROMOTIONS in both the Housing Division and the Service Center Division of the Community Service Bureau were announced last month.

Philip S. Thornton, right, was promoted to General Manager of the Service Center Division. He has lived practically all his life in the Canal Zone and most of his 30 years of service have been with the hotels. He was Manager of the Hotel Washington and Tivoli Guest House before his new appointment.

In the picture below, at the far right, is shown Jack C. Randall, new Chief of the Housing Division. He is conferring with Wendell G. Cotton, left, Housing Manager in Cristobal, and Harry C. Egolf, Housing Manager in Balboa. Both Housing Managers were promoted last month after Mr. Randall's appointment.

Mr. Cotton was born and raised in the Canal Zone, and Mr. Randall has spent most of his life here. Mr. Egolf was born in Reading, Pa. The new Housing Division Chief began work with the Canal organization in 1926, and both Housing Managers have many years of service in that division.



## Dr. Kraybill Praises Balboa And Cristobal High Schools; Junior College Study Starts



MEMBERS OF the Atlantic side committee meet with Dr. Ira Kraybill to discuss Cristobal High School's merits for accreditation. Dr. Kraybill, standing, is examining one of the many reports prepared during the self-evaluation by the school faculty during the past two years.

Balboa and Cristobal High Schools are "good schools of which residents of the Zone may be justly proud" in the words of Dr. Ira Kraybill who completed last month an analysis and evaluation of the schools for accreditation by the Middle States Association of Colleges and Secondary Schools.

Dr. Kraybill is Executive Secretary of the Commission on Secondary Education of the Association, and was assigned by the Association to carry out the final phase of the evaluation. The first phase consisting of a self-evaluation by faculty members of the two schools has been performed over the past two years under the general supervision of C. A. Dubbs, Director of the Secondary Education Branch of the Schools Division.

The study of the Canal Zone Junior College for accreditation by the Middle States Association began this week with the arrival of two committee members. They are Dr. Paul D. Shafer, President of Packer Collegiate Institute of Brooklyn, N. Y., and Dr. Charles A. Seidle, Director of Admissions at Lehigh University. They arrived Wednesday and planned to be here until Saturday, returning to New York by the Panama Line.

Dr. and Mrs. Kraybill spent two weeks in the Canal Zone during which he worked with two special committees composed of school officials, teachers, and others. On his departure, Dr. Kraybill said:

"I have had an interesting visit here seeing how Balboa and Cristobal High Schools operate. It seems to me that these are good schools of which the residents of the Zone may be justly proud. The self-study carried on by the staff of these two schools was well done.

"Words fail me to describe the hospitality of everyone we have met. We can only say 'thank you' for the many kindnesses we have received. We return to the States with a host of pleasant memories."

Formal accreditation of a high school is granted only upon an extensive study and evaluation of many broad phases of school work. Upon accreditation of a high school, its graduates may be accepted for the following ten-year period

for admission to most colleges without the requirement of entrance examinations or other qualifying rules.

The self-evaluation program, described in the June 1954 issue of THE CANAL REVIEW, included such broad subjects as qualification of staff members, the pupil activity program, library service, school plant, program of studies, school administration and guidance service.

It was a review of this extensive self-evaluation and a personal inspection of the school plant and program which was done by Dr. Kraybill preliminary to formal accreditation by the Middle States

Association which has jurisdiction over schools outside the continental United States.

### Members Of Two Committees

The following committee was selected to assist Dr. Kraybill in the evaluation of Balboa High School:

Roger Hackett, Dean of the Canal Zone Junior College; Russell Johns, Principal of La Boca High School; Paul Beck, Principal of Cristobal High School; Roger Adams, Superintendent of the Motor Transportation Division; Daniel Paolucci, Training Officer, Personnel Division; Roger Michel, Principal of Balboa Junior High School; Mrs. Eleanor Burnham, Canal Zone Librarian; John Pettingill, Assistant Director of Physical Education and Recreation Branch; C. A. Batalden, Supervisor of Shop at La Boca High School; Kenneth Vinton, Science Teacher in the Canal Zone Junior College; Walter Oliver, Supervisor of Spanish for U. S. elementary schools; Neil Branstetter, Supervisor of Music; Mrs. Jean Karch, Art Supervisor in Elementary Schools; Miss Bess Liter, English teacher at Cristobal; and Miss Sally McLimans, Home Economics teacher at Cristobal.

Those serving on the Cristobal High School Committee were:

T. F. Hotz, Principal of Balboa High School; Judge E. I. P. Tatelman, Magistrate of Cristobal Court; R. L. Sullivan, General Manager of the Commissary Division; R. F. Haining, Principal of Rainbow City High School; James Lyons, Canal Zone Junior College instructor; Miss Eloise Munroe, Home Economics teacher at Balboa High School; Robert McCullough, Supervisor of Shop at Rainbow City High School; Miss Margaret Whitman and Edward Hatchett, Balboa High School teachers; Subert Turbyfill, Canal Zone Junior College instructor; and Mrs. Karch, Mrs. Burnham, Dean Hackett, Mr. Oliver, and Mr. Branstetter.

## Swimmers And Swim Meet Officials



ONE OF the biggest athletic events in the Canal Zone in many months was the annual swimming meet at the Gamboa Swimming Pool held February 21. More than 300 entries, including champions and would-be champs, provided the overflow crowd with a spectacular display.

The meet was held under the supervision of the Canal Zone Physical Education and Recreation Branch. It was sponsored by the Gamboa Civic Council. Shown above are James Hunter, President of Gamboa Civic Council, and Charles Connor, Chairman of the Civic Council's Swim Meet Committee (holding megaphone). A row of young girl contestants are waiting at the edge of the pool in front of the two officials for the starting gun in one of the races.

# ANNIVERSARIES

Except for **William Jump**, the Canal's mid-centenarian, in point of service, whose story appears elsewhere in this issue, February's senior employee is **David S. Smith**, formerly of Aydon, North Carolina, and one of the few Army and Navy veterans in the Canal service. Diplomatically, he declines to name his favorite team at Army-Navy football games.

He served with the Army's 30th Division during World War I; later he enlisted in the Navy and was sent to the Canal Zone to serve at the Coco Solo Naval Air Station. A girl and a senator had a good deal to do with his staying here. The senator arranged for him to be discharged in the Canal Zone and as for the girl—he married her. He is now a steam engineer on a locomotive crane at the Industrial Division. In February he completed 35 years of government service.

Five other employees turned the 35-year corner in February and for one of them, **Craig S. Neville**, Supervisory Accountant in the Office of the Comptroller, the month was eventful on another count; he retired from active service the end of February and is leaving soon to make his home in Phoenix, Ariz.

Two other of this month's 35-year employees are twins on service dates. They are **Anne Williams**, Time, Leave, and Payroll Clerk with the Payroll Branch who has been in accounting work of one sort or another since 1927, and **Spencer C. Lincoln**, whose Canal service has been divided between the Locks and Electrical Divisions and who is now a Lock Operator Wireman at Pedro Miguel.

The two others who completed 35 years of service in February were **Alfredo Lombana**, who went to work for the Canal organization on February 24, 1920, and who is now a Tabulating Machine Operator in the Office of the Comptroller, and **Joseph H. Michaud**, onetime of Van Buren, Me. Since 1924, he has been with the Receiving & Forwarding Agency or its modern successors; he is now Local Agent for the Railroad and Terminals Bureau in Panama.

### 30 YEARS

Two of February's 30-year employees have unbroken service with the Canal organization: **Harold M. Fraser**, who, as Wire Chief, sees to it that Atlantic Siders have no difficulty with telephone calls, and **Hugh E. Turner**, Supervisory Supply Officer in the Division of Storehouses. Mr. Fraser, Brooklyn-born, took his apprenticeship as a telephone maintainer in the Canal Zone. Mr. Turner started his Canal career as a clerk in the Accounting Division, transferring to the supply business in 1931.

February's other 30-year men are **Noe E. Dillman**, **Jack H. Hearn**, and **George H. Logan**. Mr. Dillman, a crack shot, was born in North Dakota at a little town named Devil's Lake. He is a Pumping Plant operator with the Maintenance Division. "Captain Jack" Hearn is a native of Alabama but came to the Canal Zone when a boy. He has been a Canal pilot since 1937. Mr. Logan comes from Michigan. His Canal service, all of which has been with the Record Bureau or its successor units, was broken only by his World War II service. He is a Records Analyst.

### 25 YEARS

The six quarter-century employees are split three and three as far as continuous or broken service with the Canal is concerned.

Those with continuous service are **Mrs. Johanna E. Hargy**, a nurse at the Atlantic Medical Clinics and one of three nurses in the February 25-year bracket; **Roy D. Reece**, a onetime Hoosier and now Assistant Electrical Engineer in the Electrical Division; and **Angela F. Reilly**, a native New Yorker who is on the nursing staff at Gorgas Hospital.

Twenty-five year employees with broken service are **Frances G. Clary** who teaches fourth grade at the Ancon Elementary school; **Rae F. Elicker**, Assistant Director of Nurses at Coco Solo Hospital; and **William C. Keepers** who has been with the Locks Division since 1937 and who is now a Lockmaster at Miraflores. Their home towns cover a wide geographical spread: Miss Clary comes from Melrose, Minn.; Miss Elicker from York, (See page 14)

# Popular Centennial Feature



YOUTHFUL customers were steady customers at the soft drink stand at the Balboa Railroad station when the Canal Zone celebrated the Panama Railroad's centennial. When they found out that the drinks that day were "on the house" as part of the Canal administration's contribution to Centennial Day, their thirst became phenomenal.



**SPRING**—which even in the tropics means new clothes, Easter eggs, and a new outlook on life—will be busting out all over in the Commissary retail stores this month. From a woman's point of view, naturally, spring means new clothes, and the Commissary people believe that even though Easter is several weeks away, the gals will be interested in getting a preview of the new spring lines.

With this in mind, the Commissary buyers ordered early, and the first of the new spring clothes have already arrived from California and will be put on sale early in March. They feature sports and informal cottons made by the well-known California house of Carole Chris and a number of more formal cottons and synthetics for juniors ranging from 5 to 15—in dress size, that is. The California clothes are mostly in good serviceable denim which comes in stripes and such luscious solid colors as lime, avocado, gold, helio, pink, and orange. Styles range from the so-called tor-eador points and short shorts to strapless sundress, plain button-down-the-front sleeveless frocks and the ever-popular jumper which comes in black as well as pastel. The jumpers will be wonderful with the new blouses featured by the Commissary recently in the retail stores. The shorts and pants come with matching blouses which can be purchased separately and used with other costumes.

**NONE** of these items will sell for more than \$10 or \$12 and many are in the \$5 and \$6 brackets which will be easy on father who has the income tax to worry about.

Speaking of father, who probably will need some Easter cheer, the Commissary Division has ordered a new line of pastel shirts made by Jayson and by the Arrow people. In addition to the popular pink, these shirts will come in—hold everything—helio, pale green and maize. The materials are pique sheer, cotton, and broadcloth. The collars are soft, both medium-spread and button-down which can be worn either with business suits or with sports wear. Some of the shirts have French cuffs—cufflinks also are available in the men's wear department.

**IF DADDY** wants to be a gayer blade yet, he can buy some of the new nylon stretch and cotton argyle and striped hose which are now made in high fashion colors or perhaps a pair of pink and black shoes to match his pink shirt.

Easter being a holiday for the children as

well as a time for Mamo and Daddy to dress up, the Commissary will soon place on sale Easter egg dyes decorating kits, Easter baskets, stuffed animals, and yellow and white chenille chicks. Smart Easter baskets will be filled with cellophane grass this year in a variety of colors. A large shipment of Easter candy, including jelly beans, chocolate covered eggs and animals for the children, and boxes of candy for the lady of the house, will arrive during the last of March and will be placed on sale immediately after arrival.

**A VERY SPECIAL** Easter gift for a special junior miss will be on sale at the Commissaries this month. It is another edition of the popular "Littlest Angel" doll which was a favorite with the young fry at Christmas time. This Littlest Angel is ten and one-half inches high, walks, sits, stands, moves her head, and closes her eyes. In fact she can do almost everything except dress herself, a job which will be left up to the young mother who can choose the doll's wardrobe from a variety of outfits sold separately for as little as 89 cents. The Littlest Angel costs only \$2.75 and is made of scrubbable plastic.

Those who have been giving their barbecue grills a work-out during the past year or so may find that the grid and tray are the most expendable part of the equipment. To save barbecue enthusiasts the trouble and expense of replacing the whole outfit, the Commissary Division has ordered a stack of grids and trays which will fit most all of the grills sold recently by the Commissaries. They are made of steel with aluminum paint and will sell for \$4.20.

**THE BUSY HOUSEWIFE** should welcome the new shipment of Instant Carnation nanfat dry milk which dissolves instantly when mixed with water. It can be prepared by the glass or by the quart and kept in the refrigerator. No beating, no shaking, no foaming, no lumping—so the manufacturers claim.

Also in response to customers' requests, the Commissary Division has ordered a new stock of canned fruits in eight-ounce tins. These fruits are packed by various well-known companies and include strawberries, blackberries, orange sections, raspberries, and pineapple tidbits. They are just the thing for salads and come in handy when a busy mother wants to open a small portion of fruit for Junior's lunch.

## PROMOTIONS AND TRANSFERS

January 15 Through February 15

Employees who were promoted or transferred between January 15 and February 15 are listed below. Regradings and within-grade promotions are not listed.

### CIVIL AFFAIRS BUREAU

Mrs. Margaret M. DeGeer, Mrs. Marjorie I. Day, Mrs. Estelle J. Lusky, from Substitute Teacher to Elementary School Teacher, Division of Schools.

Mrs. Ruth H. Arnold, from Substitute Teacher to Library Assistant, Division of Schools.

### OFFICE OF THE COMPTROLLER

Mrs. Irene L. Venio, from Property and Supply Clerk, Division of Storehouses, to Clerk-Typist, Central Typing and Clerical Unit.

Mrs. Ruth H. Munyon, from Clerk-Typist License Section, to Time, Leave, and Payroll Clerk, Payroll Branch.

Mrs. Lois H. Bunker, from Stenographer, Central Typing and Clerical Unit, to Clerk-Stenographer, Rates Branch.

Mrs. Yolanda E. Valencia, from Clerk-Typist to Stenographer, Central Typing and Clerical Unit.

Mrs. Janet N. Harness, Accounting Clerk, from Methods and Relief Assignment Staff to General Ledger and Processing Branch.

Arthur J. Wynne, from Supervisory Accounting Assistant to Supervisory Accountant, Reports Control Branch.

Ira N. C. Read, from Supervisory Accounting Clerk, Methods and Relief Assignment Staff, to Accounting Clerk, Plant Inventory and Appraisal Staff.

Wilmer L. Downing, from Clerical Assistant (Typist), Fire Division, to Time, Leave, and Payroll Supervisor, Payroll Branch.

Mrs. Helen T. Bradley, from Clerk-Typist, Central Typing and Clerical Unit, to Time, Leave, and Payroll Clerk, Payroll Branch.

Jacob Plicet, Jr., from Tabulating Machine Operator to Tabulating Machine Operation Supervisor, Payroll Branch.

Mrs. Susan H. Boles, from Clerk-Stenographer to Clerk-Typist, Internal Audit Staff.

Albert M. Jenkins, from Systems Accountant to Assistant Chief, Plant Inventory and Appraisal Staff.

### COMMUNITY SERVICES BUREAU

Jack C. Randall, from Assistant Chief to Chief, Housing Division.

Philip S. Thornton, from Manager, Hotels, to General Manager, Service Center Division.

Harry C. Egolf, from Manager, Cristobal Housing Office, to Assistant Chief, Housing Division, and Manager, Balboa Housing Office.

Mrs. Vivian G. Corn, from Clerk-Typist to Clerk, Housing Division.

Mrs. Elizabeth J. Dignam, from Clerk-Typist to Clerk (Typist), Housing Division.

Richard S. Brogie, from Supply Clerk (General) to Clerk, Housing Division.

August I. Bauman, from Administrative Assistant to Assistant Chief, Grounds Maintenance Division.

Virgil C. Reed, from Superintendent, Refuse Collection and Disposal, to Grounds Maintenance Superintendent, Grounds Maintenance Division.

### ENGINEERING AND CONSTRUCTION BUREAU

Benjamin Suisman, from Gauger and Cribtender Foreman, Marine Bunkering Section, to General Construction Inspector, Contract and Inspection Division.

Alfred J. Waldorf, from Pumping Plant Operator and Tractor-Bulldozer Operator, to Pumping Plant Operator, Water and Laboratories Branch.

Joseph P. Baker, from Relief Foreman to Barge Repair Station Foreman, Dredging Division.

Mrs. Violet P. Freker, from Fiscal Accounting Clerk, Industrial Division, to Clerk, Electrical Division.

Dorothy E. Hannigan, from Clerk-Stenographer to Clerk (Typist), Electrical Division.

Vernon C. Douglas, from Filtration Plant Operator, Water and Laboratories Branch, to Public Works Foreman, Maintenance Division.

Carlos M. Badiola, from General Engineer to Construction Engineer, Contractors Hill Division.

James F. Ahearn, Samuel J. Garriel, from Plumber to Quarters Maintenance Foreman, Maintenance Division.

Edward P. Scott, from Apprentice to Construction Equipment Operator, Maintenance Division.

### OFFICE OF THE GENERAL COUNSEL

Mrs. Grayce L. Nadeau, from Secretary, Office of the Executive Secretary, to Law Clerk (Stenographer), Office of the General Counsel.

### HEALTH BUREAU

Mrs. Edythe S. Glazer, from Clerk-Stenographer, Gorgas Hospital, to Supervisory Clerk-Stenographer, Board of Health Laboratory.

Dr. Willard F. French, from Dental Officer, Atlantic Dental Clinics, to Chief, Dental Service, Coco Solo Hospital.

Dr. Lewis E. Fontaine, from Dental Officer to Chief, Dental Service, Gorgas Hospital.

Mrs. Annette P. Fields, Mrs. Esther V. Swift, from Medical Technician (Chemistry), to Medical Technician (General) Board of Health Laboratory.

Grace Belden, Clerk-Typist, from Pacific Medical Clinics to Gorgas Hospital.

Tulia E. Rodriguez, Clerk-Typist, from Gorgas Hospital to Pacific Medical Clinics.

### INTERNAL SECURITY OFFICE

William E. LeBrun, from Assistant Personnel Security Officer to Security Assistant.

### MARINE BUREAU

Robert B. Thompson, from Apprentice Machinist to Machinist, Industrial Division.

Mrs. Nellie K. Whitney, from Clerk-Stenographer, Rates Branch, to Fiscal Accounting Clerk, Industrial Division.

Adrien M. Bouche, Jr., from Engineering Aid, Meteorological and Hydrographic Branch, to Marine Traffic Controller, Navigation Division.

Henry C. Simpson, from Chief, Towboat Engineer to Senior Chief Towboat Engineer, Ferry Service.

Richard W. Thompson, Philip F. Whitney, from Postal Clerk, Postal Service, to Marine Traffic Controller, Navigation Division.

Donald R. Kimzey, Mrs. Julia J. Holmes, from Clerk-Typist to Supervisory Clerk (Typist), Pacific Locks.

Mrs. Gladys B. Humphrey, from Clerk-Typist to Time and Leave Supervisor, (Typist), Atlantic Locks.

Ernest B. Rainier, from Pilot to Assistant Port Captain, Cristobal.

Peter Bolton, from Pilot-in-Training to Probationary Pilot, Navigation Division.

### PERSONNEL BUREAU

Mrs. Beatrice M. Rhyne, from Clerk-Typist, License Section, to Clerk-Stenographer, Employment and Utilization Division.

### TRANSPORTATION AND TERMINALS BUREAU

Everett H. Lippincott, from Heavy Special Truck Driver, Motor Transportation Division, to Guard, Terminals Division.

Edward B. O'Brien, Jr., from Marine Terminal Superintendent, to Supervisory Transportation Operations Officer, Terminals Division.

## FEBRUARY RETIREMENTS

Retirement certificates were presented the end of February to the following employees who are listed alphabetically, together with their birthplaces, titles, length of service and future addresses:

Mrs. Johanna Hargy, Alabama; Nurse, Atlantic Medical Clinics; 25 years, 9 days; address uncertain.

Raymond A. Koperski, Michigan; Customs Inspector, Cristobal; 24 years, 1 month, 2 days; address uncertain.

Thomas J. Libonati, New Jersey; Lock Operator Machinist, Pedro Miguel Locks; 26 years, 8 months, 16 days; Gorgona Beach, R. de P.

Craig S. Neville, Kentucky; Supervisory Accountant, Office of the Comptroller; 32 years, 10 days; Phoenix, Ariz.

Mrs. Nina P. Robinson, Maryland; Head Nurse, Corozal Hospital; 26 years, 9 months, 22 days; Washington, D. C.

Louie E. Rocher, South Carolina; Towboat Master, Navigation Division; 15 years, 16 days; Jacksonville, Fla.

Raymond B. Ward, Texas; Lock Operator Machinist Leader, Gatun Locks; 30 years, 8 days; Houston, Tex.

Kenneth F. Zipperer, Florida; Principal Review Clerk, Office of the Director of Posts; 17 years, 4 months; Winter Haven, Fla.

## ANNIVERSARIES

(Continued from page 13) Pa., and Mr. Keepers from Key West, Fla.

### 20 YEARS

Four of the nine employees who celebrated their twentieth anniversaries in government service in February have unbroken Canal service.

They are: **Henry Ehrman**, General Engineer with the Surveys Branch of the Engineering and Construction Bureau; **William T. Nail**, Policeman and Motorcycle Officer in the Balboa Police District; **Hugo Schenkenberger**, Construction Equipment Maintenance Mechanic with the Motor Transportation Division; and **Frank G. Tester**, a Policeman, and like Mr. Nail, with the Balboa District.

Other 20-year employees are: **Mrs. M. Frances Barr**, Cash Accounting Clerk with the Commissary Division; **Samuel J. Deavours**, a Locomotive Engineer with the Railroad Division; **Daniel H. Rudge**, Safety Inspector in the Office of the Marine Director; **Mrs. Anna D. Thomas**, Telephone Operator at Balboa Heights; and **Dr. John W. Wilkerson**, Superintendent of Coco Solo Hospital.

### 15 YEARS

Two pairs of the employees whose 15 years of Government service has been continuous with the Canal share service dates. **J. S. Cristopher**, Foreman Painter with the Maintenance Division, and **Donald Mathieson**, Senior Chief Towboat Engineer with the Navigation Division, went to work for the Canal on February 1, 1940. **Hugh Maloney**, a pilot with the Navigation Division, and **James C. Reid**, Senior Chief Towboat Engineer with the Navigation Division, share a February 15, 1940, starting date.

Other 15-year employees with continuous Canal service are: **Philip Arrieta**, Cash Accounting Clerk with the Division of Storehouses; **Vincent Biava**, Machinist Leadingman with the Dredging Division; **Graydon W. Brown**, Control House Operator at Pedro Miguel; **Raymond J. Kielhofer**, Lock Operator Wireman Leader at Pedro Miguel; **James G. Murray**, General Engineer with the Industrial Division; and **Francis J. Sweek**, Plant Electrician with the Commissary Division.

Employees completing 15 years of service but whose Canal service is broken are: **Russell W. Demers**, General Construction Inspector, Contract and Inspection Division; **Mrs. Frances G. Getman**, Head Dietician at Gorgas Hospital; **Stella B. Ogden**, Staff Nurse at Gorgas Hospital; **Donald C. Parker**, Steam Engineer with the Marine Bunkering Section of the Transportation and Terminals Bureau; **Evelyn S. Slowick**, Staff Nurse at Coco Solo Hospital; **Helen G. Wallace**, Elementary School Teacher at Balboa; and **Walter B. Wolberg**, Time, Leave, and Payroll Supervisor in the Payroll Branch.

## MARCH SAILINGS

### From Cristobal

Ancon	March 5
Cristobal	March 12
Panama	March 19
Ancon	March 26

### From New York

Cristobal	March 3
Panama	March 10
Ancon	March 17
Cristobal	March 24
Panama*	March 31

(Southbound the Haiti stop is from 7 a. m. to 4 p. m., Monday; northbound ships are also in Port-au-Prince Monday, from about 1 to 6 p. m.)

\*Freight only.

# Nuclear Weapons Bring Need For New Type Of Civil Defense Planning To Save Lives



CIVIL DEFENSE home-protection volunteers. Left to right are Mrs. Margaret J. Hendricks, Assistant Zone Warden; Mrs. E. J. Husum, Child Care Center Leader; and Mrs. W. A. Colclasure, Zone Warden, of the Diablo Heights Warden Service. The "extra volunteer" at the left who is completely indifferent to the camera is Mrs. Husum's young daughter, Karen, who came along to see what was going to happen.

Nuclear weapons have not only brought a new concept to warfare, they have brought many new and greatly magnified problems to civil defense where thousands of lives may be saved only by volunteer workers who have been trained to move swiftly in times of disaster.

One phase of this new type of civil defense is the protection of homes in which efforts are being made to enlist some 1,500 Canal Zone housewives to participate. These are to be trained in Civil Defense Warden Service which is a volunteer home protection branch of the Civil Defense Program.

At present more than 400 women from 13 of the 15 Canal Zone communities have volunteered their services and are taking part in the Warden family preparedness educational program which is conducted on a neighbor-to-neighbor basis and which is designed to make every family relatively self-sufficient in time of disaster.

### First Aid Training Given

Key personnel from townsites already organized are presently taking the Canal Zone Government 12-hour first aid course which is basic training for all Warden personnel regardless of volunteer duty assignments.

Simultaneously, plans for the organization of Civil Defense Warden Service in Balboa Heights and Ancon are being completed and work of recruiting additional volunteer personnel for Neighborhood Self-Protection Squads and other key positions in the Warden Service, is being continued.

Housewife volunteers in local townsites provide the indispensable, trained, on-the-

ground relief forces which would go into immediate action should disaster strike within their neighborhoods to carry on life saving and damage control operations until technical teams could take over.

Since the relief work done by the Warden Service is merely an extension of the housewife's domestic skills, she does not require any long or specialized training to operate efficiently as a disaster worker.

### Housewives Can Choose Jobs

Housewives volunteering their services may choose from a variety of jobs with the Defense Warden Service. They include Zone Warden, Section Warden or service as a member of one of the Neighborhood Self-Protection Squads.

The Zone Warden heads the community Civil Defense volunteer organization. During normal times the Warden supervises the establishment and maintenance of a subordinate Section Warden organization and conducts a family educational program. In time of disaster, the Warden supervises relief operations if her town is in the affected area and mobilizes her relief forces for dispatch to affected areas if her town is not within the disaster area.

The Section Warden is responsible to the Zone Warden for 30 to 50 families residing within her immediate neighborhood. In normal times the Section Warden assists the Zone Warden in organizing and maintaining Neighborhood Self-Protection Squads. In time of disaster, she operates a Section Control Center, supervising relief operations within her neighborhood. If the neighborhood is not in the disaster section, she mobilizes her relief forces and keeps them on a stand-by basis.

Included in the Neighborhood Self-

## CANAL ZONE CLERGY



The RT. REV. REGINALD HEBER GOODEN

Since May 24, 1945, when the Right Reverend Reginald Heber Gooden arrived in the Canal Zone, he has traveled as many miles as would be required to make a one-way trip to the moon, he says.

As head of the Episcopal Missionary District which includes the Republics of Panama, Nicaragua, Costa Rica, and Colombia, Bishop Gooden travels an average of 24,000 miles a year, in everything from a DC6 plane to a dugout canoe.

Born in Long Beach, Calif., he is a graduate of Stanford University and of Berkeley Divinity School in New Haven, Conn. Much of his excellent Spanish he learned while he was a graduate fellow at the University of Madrid.

Bishop Gooden was ordained to the Deaconate in Long Beach by his father, then Suffragan Bishop of the Diocese of Los Angeles. His ordination as Priest took place a year later in Havana, Cuba.

He served at St. Paul's Church in Camaguey, Cuba, and later as Dean of Holy Trinity Cathedral in Havana, prior to his election as Bishop.

In addition to being one of the widest-flung dioceses in the Episcopal Church, the Missionary Diocese, for which the headquarters are in Ancon, comprises 90 parishes, missions, and Parochial Schools including the Bella Vista Children's Home.

Bishop and Mrs. Gooden have two sons, Reginald Heber, Jr., and Hiram Richard. The boys attend their father's alma mater, Harvard Military Academy in North Hollywood, Calif.

In addition to his church work, Bishop Gooden is active in community affairs. He is a Mason and a member of the Committee of Management of the Balboa YMCA-USO.

Protection Squads are the First Aid Squads, the Light Rescue and Fire Guard Squads, and the Child Care Leaders. All are organized, trained, and supervised by the Section Warden. All offer a variety of relief tasks for the housewife who wants to participate in a program which means protection for themselves and their families as well as for the entire community.

# Emergency Dams Will Be Offered For Sale

A target for tourist questioning for the past 40 years—the emergency dams at the Panama Canal Locks—are to be dismantled and sold for scrap.

Each of the upper lock chambers at Gatun, Pedro Miguel, and Miraflores is fitted with one of these ungainly-looking masses of structural steel. None of the six emergency dams has ever been used for the primary purpose for which they were built—to check the flow of water through the locks in case of damage to the gates.

The emergency dams were erected shortly before the Canal was opened and they have attracted the attention of the hundreds of thousands of visitors to the Panama Canal Locks for the past 40 years. While most visitors display curiosity as to the dams and their purpose, doubtless only one in ten thousand understood the principle of their operation which is difficult to describe in simple terms.

## Three Dams For Sale First

Three of the dams are to be sold first. These are the two at Miraflores and one on the west chamber at Pedro Miguel Locks. The other three dams were remodeled several years ago for possible use as spillways in flood control and these are to be sold at a later date.

Specifications for the dismantling and purchase of the scrap metal in the three dams are in the course of preparation. Invitations for bids probably will be ready for distribution to prospective bidders early this month. The bids will be widely advertised among firms engaged in salvage and scrap metal operations, steel manufacture or construction, and similar operations.

## Costly Safety Devices

The emergency dams were far and away the most expensive of many safety devices installed on the Panama Canal when it was built. The contract for the material, erection, and testing of the dams was awarded on competitive bid in 1911 to the U. S. Steel Products Company. The low bid was \$2,238,988.40, with only three offers being received.

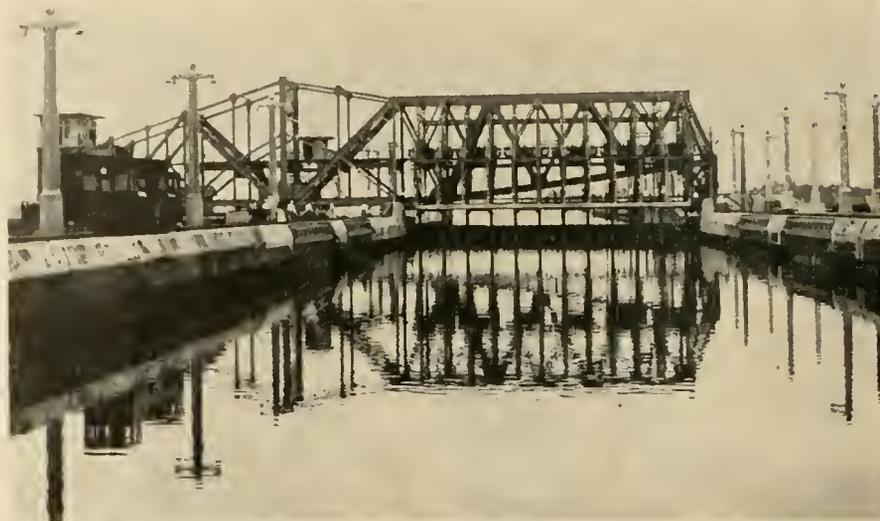
The dams were designed by Tollef B. Monniche, of Boquete, who was one of the leading designing engineers of the Canal construction period. Mr. Monniche later supervised the construction of the six dams which were then two and a half times heavier than any drawbridge ever built and larger than any swing-bridge ever constructed up to that time.

The emergency dams were completed well before the Canal was opened in August 1914. They were given operational tests as they were completed, but the first test under a full head of water was held in May 1914 after Gatun Lake had been filled to its normal level.

## Construction And Operation

Each of the emergency dams is constructed on a steel truss bridge of the cantilever type, pivoted to the sidewall. When not in use, the dams parallel the lock chamber. When in use, the bridges are swung across a lock chamber.

Each dam is equipped with a series of six sets of two steel girders, each of which can be lowered into the approach channel with the bottom ends resting in iron pockets embedded in the floor of the locks. When this operation is completed,



THIS FIRST TEST of the emergency dams at Gatun Locks was held in May 1914, to determine if they could stem the flow of water in event a lock gate was lost.



THIRTY THREE YEARS after the first test of the Gatun emergency dams, another test was held to determine how efficient the dams were in spilling water from the lake in event of a big flood. None of the six emergency dams has ever been used for their primary purpose nor as spillways, except in tests.

a series of six steel wickets or panels are lowered on roller bearings in the girders to form a dam at the bottom ten feet high. This operation is repeated with each horizontal tier of panels forming dams until the dam is completed from the bottom upwards.

The wickets are steel plates, 10 by 18 feet, and rest on the upstream side of the girders. After these are in place, leakage between the panels can be further checked by driving steel pipes between the sides of adjacent panels.

The operation might be compared to lowering the extended fingers of a hand into a small stream and filling the blank spaces between them with sheets of tin until the flow of water was effectively blocked.

## Kept In Readiness For 40 Years

Although the emergency dams have never been used for their primary purpose, they have been kept in readiness for an emergency since the Canal was opened in 1914. During all these years they have been given periodic tests to

make sure that all machinery and parts are in operating condition and to give Locks personnel experience in operating the dams.

Not only have the dams never been used to save Gatun or Miraflores Lakes from running dry, but they have never been used for flood control. However, they have been tested for this purpose on several occasions.

They were first tested for use as spillways for flood control about 20 years ago when three gates were slightly altered for such use. More extensive tests were conducted in 1947. At that time 15,000 cubic feet of water a second was spilled over one of the dams at Gatun. This was approximately one-fourth of the amount which was estimated could be safely spilled over one of the dams in event of extreme flood conditions, which have never resulted since the Canal was built.

Under present plans, the remaining three emergency dams will not be dismantled until after the overhaul of Pedro Miguel Locks in the dry season of 1958.

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