

Freak Accident Caused by Wind

Winds traveling at a velocity of more than 60 miles per hour caused a freak accident Saturday afternoon in which a railroad boxcar, a Navy switch engine and the engine house were damaged.

Judge M. M. Warner, of Inyokern, notified the security office at about 3 p.m. Saturday that a boxcar was being blown toward the Station. Security officers were sent out to attempt to stop the car, but it had gained too much momentum by the time it was sighted at the intersection of the railroad tracks and the Sandquist Spa road.

The boxcar struck the engine house, which is approximately three quarters of a mile west of the housing area, demolishing the double doors on the south side of the building. It also damaged the Navy engine stored inside and extensively damaged the east wall of the building.

CONTAGION REPORT

There were three cases of measles reported at the Station Infirmary this week.



SHOWBOAT

Starting Times: 6 and 8 p.m. daily.
 Kiddies' Matinee (Special Movies)
 1 p.m. Saturday
 Matinee: 1 p.m. Sunday
 Swing Shift Matinee, Tuesday and Thursday

TODAY OCT. 29
 "RICOCHET ROMANCE" (80 Min.)
 Marjorie Main, Chill Wills
 Shorts: "Cat Fishing" (7 Min.)
 "Basketball Headlines" (15 Min.)
 News (10 Min.)

SATURDAY OCT. 30
 "GOLDEN MISTRESS" (82 Min.)
 John Agar, Rosemarie Bowe
 Shorts: "Three Little Pups" (7 Min.)
 "Twin Riding Champs" (10 Min.)

MATINEE
 "SPOOK BUSTERS" (68 Min.)
 The Bowery Boys
 Shorts: "A Hunting We Will Go" (7 Min.)
 "Bat Man" No. 9 (16 Min.)

SUN.-MON. OCT. 31-NOV. 1
 "BLACK SHIELD OF FALWORTH" (99 Min.)
 Tony Curtis, Janet Leigh
 Shorts: "Autumn in Rome" (9 Min.)

TUES.-WED. NOV. 2-3
 "THEY RODE WEST" (85 Min.)
 Robert Francis, Donna Reed
 Shorts: "Martins and Coys" (8 Min.)
 "Bonus Land" (10 Min.)
 News (10 Min.)

THURSDAY NOV. 4
 "SHIELD FOR MURDER" (92 Min.)
 Edmund O'Brien, Marla English
 Shorts: "This Mechanical Age" (10 Min.)
 News (10 Min.)

FRIDAY NOV. 5
 ROBERT SHAW CHORAL CONCERT
 8 p.m.
 No movie tonight.



PRESENTATION of a desert landscape painting by Mrs. Sylvia Winslow, right, to the Vieweg Elementary School featured an assembly program held last week. Mrs. Sylvia Tillitt, left, school principal, accepted the painting on behalf of the student body and faculty.

Robert Shaw Chorale To Open Local Concert Season on Nov. 5

A program of vocal selections by the Robert Shaw Chorale, a group of 30 singers familiar to thousands through concert tours, appearances with top-flight symphony orchestras and for their recordings, will open the 1954-55 concert season at China Lake.

The famous musical ensemble will appear on the stage of the Station

Dr. F. E. Roach, former senior research scientist at China Lake and president of the NOTS Civic Concert Association, who is now with the Central Radiological Propagation Laboratory of the National Bureau of Standards in Boulder, Colo., expressed tremendous enthusiasm over a recent concert program presented in Boulder by the Robert Shaw Chorale, which he attended.

Dr. Roach wrote in a letter to officials of the local concert association:

"It was stupendous. I have never heard any choral effects so much like an orchestra.

"The switch over into lighter things towards the last of the program was an exciting contrast."

theater next Friday, Nov. 5, at 8 p.m. The repertoire of the Shaw Chorale varies from such sacred works as Bach's "St. John's Passion" and the "Mass in B Minor" to Christmas carols, opera, hymns and standard popular numbers by Sigmund Romberg.

Season tickets entitling holders to admission to this and five other concerts may still be purchased from Mrs. Ruth Hurley in the Technical Information Department, or from other members of the NOTS Civic Concert Association committee.

Season ticket prices are \$12, \$10, \$8 and \$5, with the latter price being for students and enlisted service personnel, only. No single admission tickets will be available for any of the coming concert programs, except in the case of bonafide house guests of season ticket holders.

Other concert artists or groups included in the coming series of programs, and the dates they will appear, are:

Andres Segovia, famous Spanish guitar virtuoso, Dec. 8; William O'Leary, young radio singer, Jan. 4; Solomon, concert pianist from Great Britain, Jan. 31; the Budapest String Quartet, chamber music group, March 1; and Iva Kitchell, dance satirist, April 19.

School Finances To Be Discussed By AAUW Group

"School Finance" will be the subject of a public meeting to be conducted next Thursday at 8 p.m. at the China Lake Community Center by the education study group of the American Association of University Women.

Highlights of the program will include a summary of the report "Expenditures for Education at the Mid-Century," published by the U.S. Department of Health, Education and Welfare, which will be given by Evelyn Glatt.

The local school financial picture will be explained by Dr. Earl Murray, superintendent of China Lake schools, and Margaret Shortt, business manager of the local school district.

Desert Painting Presented as Gift To Vieweg School

Three years of planning on the part of sixth grade classes taught by Mrs. Carolyn Hockett was culminated last Friday by the presentation of a large painting to the Vieweg Elementary School by Mrs. Sylvia Winslow of China Lake, well known desert artist.

The painting, a scene of Indian Wells Valley from Walker Pass, is the first entry in a proposed small art gallery for the Vieweg School auditorium. Money donated by members of graduating sixth grade classes over the past three years was used in making a token payment for the art work contributed by Mrs. Winslow.

Each year sixth grade classes taught by Mrs. Hockett have contributed money for the purchase of a lasting gift for the school, and last June sixth graders under Mrs. Hockett and Grant Pinney decided that a desert painting would be an appropriate gift.

In the future, artists will be invited to exhibit paintings in the auditorium, and the Vieweg School students and teachers will view the works of art and select the painting that will be purchased and added to the permanent collection.

Plans Considered For Special 'Santa Claus Express'

The proposed "Santa Claus Express," a special train to be run from Inyokern to Los Angeles during the Christmas season for all interested parents and children, is now under consideration by the special services division.

Plans for the event call for a train to leave Inyokern at approximately 6 a.m. and arrive in Los Angeles at 11:30 a.m. Allotted time in the big city could be spent taking care of Christmas shopping and giving youngsters a chance to visit Santa Claus and see the special Yuletide displays.

The return train is scheduled to leave Los Angeles at 6 p.m. and arrive at Inyokern at 11:30 p.m.

Latest figures supplied by the railroad officials sets the fares at \$8.75 for the round trip for adults; \$4.38 for half-fares (children between the ages of 5 and 11), and no charge for children under 5 years of age.

A minimum of 200 full fares will be required to make the proposed trip a reality. All persons interested in climbing aboard the "Santa Claus Express" are urged to make their intentions known as soon as possible.

Whether or not the proposed trip will come about depends directly on the immediacy and volume of the response by Station residents. Interested persons should telephone or otherwise contact the Rocketeer office.

THE WEATHER
 Continued clear skies over the weekend with light to moderate winds increasing to 10 to 20 knots in the afternoons. Maximum temperature 72, minimum temperature 36.

Rocketeer

TEMPERATURES (Housing Area)

	Max.	Min.
Oct. 21	91	43
Oct. 22	90	46
Oct. 23	83	49
Oct. 24	68	40
Oct. 25	69	31
Oct. 26	69	33
Oct. 27	73	35

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U.S. NAVAL ORDNANCE TEST STATION, CHINA LAKE, CALIF.

OCTOBER 29, 1954



PROCEEDS from the all servicemen's production, "This is the NOTS," repeat performances of which were presented recently in Ridgecrest and at the Station theater, were donated to the United Fund Drive. LeRoy Jackson, right, general chairman of the fund campaign, is shown receiving a check for \$303.50 from Robert LeFeuvre, HN, assistant director. Looking on is Mrs. William Moore, author and director of the show.

United Fund Drive Contributions Total \$1244 at End of First Week

Preliminary contributions in the United Fund Drive, which will be concluded Saturday, Nov. 6, total \$1244.55, according to CDR John Cathcart, chairman of the China Lake portion of the fund-raising campaign. This figure does not include any collections from Ridgecrest or Inyokern.

Departmental representatives will

make a concerted effort to contact everyone in their areas today, which is a pay day for Civil Service employees.

Contributions to date, by departments, are: Central Staff, \$29; Naval Air Facility, \$35.50; Community Affairs, \$37.50; Aviation Ordnance, \$57; Rocket Development, \$37.02; Re-

A fashion show, featuring the latest styles in fall wear, will be held at the China Lake Community Center on Monday, starting at 8:15 p.m. The show will also include a group of styles for business and professional women, and a display of accessories. Tickets are priced at 75 cents per person. Proceeds will go to the United Fund Drive.

search, \$132.58; Personnel, \$50.10; Public Works, \$193.80; Technical Information, \$78.25; Command Administration, \$117.80; and miscellaneous, \$399.50.

Two departments, medical and dental, have completed their campaign and have reported contributions of \$58 and \$18.50, respectively.

Anyone who wishes to make a contribution and who is not contacted (Continued on Page Five)

Voters To Go to Polls Tuesday To Cast General Election Ballots

Registered voters of China Lake will go to the polls Tuesday to cast their ballots in the statewide general election that will decide the successful candidates for offices ranging from governor and lieutenant-governor of the state to constable of the Indian Wells Valley judicial district.

Also on the ballot will be 20 proposed amendments to the state constitution.

Polling places, of which there will be nine situated on the Station, will be open from 7 a.m. to 7 p.m. They will be situated at the following locations:

Precinct 1, in BOQ-D; Precinct 2, in the Richmond Elementary School cafeteria; Precinct 3, at the Anchorage; Precinct 4, at Rowe Street School Hut 301 (the Boy Scout hut); Precinct 5, at the Burroughs High School cafeteria; Precinct 6, in the Groves Street School foyer; Precinct 7, at the Community Council office; Precinct 8, at the Vieweg Elementary School cafeteria; and Precinct 9, at 232 Durado St., in the Wherry housing tract. This is a change from earlier plans to have

the polling place situated in the Wherry tract administration building.

Candidates whose names will appear on the Nov. 2 general election ballot in Indian Wells Valley precincts are presented herewith for the information of voters.

Congressional Offices
 United States Senator—Thomas H. Kuchel (R), incumbent; Samuel W. Yorty (D), and Isobel M. Cerney (Ind. Progressive).

Representative in Congress, 14th District—Harlan Hagen (D), incumbent, and Al Blain (R).

State Offices
 Governor—Goodwin J. Knight (R), incumbent, and Richard Graves (D).

Lieutenant-Governor—Harold J. Powers (R), incumbent, and Edward (Continued on Page Five)

35 Candidates Vie For 20 Community Council Positions

Sharing the spotlight with the statewide general election next Tuesday at China Lake will be balloting by Station personnel to select a complete new slate of Community Council precinct representatives. Thirty-five candidates are running for the 20 Council posts.

All Station employes or residents 18 years of age or over, with the exception of military personnel living in barracks, are eligible to take part in the election.

Polling places for the Community Council election will be in the vicinity of those established on the Station for the statewide general election—information on which is contained in the article on the general election.

The Council polls must be at least 100 feet away from the county polling place, however, it has been ruled.

One additional polling place is required for the Community Council election, and that is for Precinct 10, which takes in all China Lake employes who live off-Station. It will be situated at the Kern County building in Ridgecrest.

The complete slate of candidates for the Community Council election is as follows:

Precinct 1—Marion Olds, Walter J. Mader Jr., Mary A. Sweeney and LT Arthur C. LeClert, SC, USN.

(Continued on Page Five)

Men's Chest X-rays End Wednesday, Women's To Begin

Annual chest x-ray examinations for male Civil Service employes will be concluded next week at the Station Infirmary, and the schedule of women's x-rays will get under way.

All examinations are given between the hours of 7:30 and 10 a.m. and from 12:30 to 2 p.m. The x-rays are required of all Civil Service employes without exception, and the x-ray log will be checked against Station personnel lists.

In order to obtain satisfactory x-ray pictures, women employes are requested to wear cotton outer clothing above the waist when reporting for their chest x-rays. Next week's examination schedule is as follows:

Men whose last names begin with the letters X, Y and Z on Monday, and all male employes who missed their previously scheduled appointment days should report on Tuesday and Wednesday.

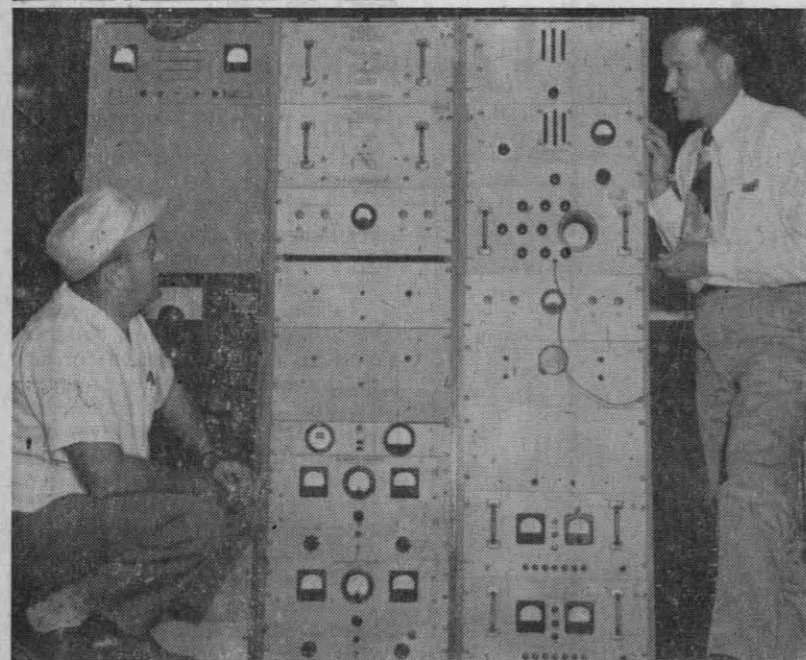
Women whose last names begin with the letters A and B will report on Thursday, and on Friday, Nov. 5, those whose last names begin with the letters C and D are to report.

Employee Killed In Auto Accident

A Station employe, Kermit R. Richards, 39, of 416-B Nimitz, was thrown from his car and killed Sunday evening when he lost control of the vehicle and it overturned in Poison Canyon approximately 13 miles east of Ridgecrest on the Trona road. He was an experimental machinist in the Engineering Department.

Funeral services for Mr. Richards, who had been a Station employe since December 1945, were conducted by the Masonic Lodge in Ridgecrest Thursday at 1 p.m. Interment was at Lancaster.

He is survived by his wife, Jeanne, and their three children, Robert, 9, Dorothy, 6, and Kermit Jr., 3.



INSTRUMENT PANEL on the new radio-operated camera station for the B-1-B range is checked by Anthony Bachinski, left, head of the aircraft range operations branch, and Don Duckworth, electronic engineer who was in charge of building and instrumenting the mobile station.

Radio-Operated Camera Station Now in Use on Aircraft Range

A new radio-operated camera station, situated ten miles from the target center of the B-1-B aircraft range, is now being used for evaluation of bomb director systems by Aviation Ordnance Department personnel.

The camera station, a trailer set up in the midst of a lava bed northwest of the housing area, is powered by electric generators, as the lava bed condition precludes the laying of power lines along the ground or setting up power poles.

It was necessary to locate the cameras at this distant point in order to place them near to the main point of interest in the test runs. The station is equipped with two cameras, which are used for photographing airplanes in flight at altitudes of 35,000 feet or more.

The radio equipment which controls the camera shutters is in the control tower at the Baker 1 range. Radio signals operate the shutters and automatically record the exact time the photo is taken in order that the data may be integrated with that provided by other aircraft range photo stations.

Don Duckworth, an electronic engineer in development division three of AOD, was in charge of building

38 Persons Enrolled In Orientation Course

The second NOTS supervisors' technical orientation program got under way Wednesday at China Lake with a total of 38 persons enrolled.

The ten-day course, which will end on Nov. 9, will cover all major Station technical programs and facilities, and is being coordinated by Carlos Elmer, head of the technical presentations division of the Technical Information Department.

and instrumenting the camera station, while its use and operation is directed by Anthony Bachinski, head of the aircraft range operations branch.

LCDR B. H. Hempen Is Security Officer

LCDR Boyd H. Hempen, USN, this week became Station security officer succeeding CDR H. M. Brinser, USN, who has left to take command of the USS Shea, a destroyer-mine layer, at Long Beach.

LCDR Hempen received his early education in Illinois, and was graduated from the University of Illinois with a degree of Bachelor of Science. He entered naval service Dec. 7, 1941 through the Columbia University Naval Reserve Officer Training Corps.

His active service included the Pacific campaigns from July 1943 through July 1944, then in the Atlantic from August 1944 through October 1945.

His civilian experience following World War II included serving as a Kennebec County, Maine, agricultural agent from 1947 to 1950.

LCDR Hempen came to NOTS in November 1953 and served as acting security officer when CDR Brinser became acting head of Command Administration.

LCDR and Mrs. Hempen have a daughter, Pamela Jane, 7, and a son, Gregory Scott, 2. They reside at 500-B Saratoga.

ODD JOB FOR COAST GUARD

One of the numerous jobs of the Coast Guard is enforcing international laws regarding the taking of whales at sea. (From Navy Times)

REPORTS FROM

Technical Departments

Test Department Elects 14-Member Employee Council

A 14-member employee council was elected recently to represent the various branches of the Test Department. The election marked the start of the second year of council activity.

E. R. Toporeck, department head, was present at the election meeting to express his thanks to the outgoing councilmen for their past efforts, and to restate the purpose and scope of the group.

According to Mr. Toporeck, "The employees' council was developed for the purpose of furnishing an opportunity for management and employees to meet together for their common advantage—namely, to disseminate and receive information; to exchange viewpoints; to discuss questions pertaining to work; to make and receive suggestions for the improvement of physical working conditions, and to promote mutual cooperation, understanding and confidence."

Chosen to serve on the council for the coming year were Paul Ash, Clifford B. Clay, Searl Theriot, Del Kirkpatrick, Esther Schilberg, Allen Ternstrom, Robert Chew, John Weber, Floyd Kinder, Donna Glaviano, Sue Cobe, Pat Smith, Frank Menard and Frank Butterfield.

At their next meeting, the council members will elect a new chairman, who will also act as the Test Department's representative on the Employee - Management Council at China Lake.

Safety Official To Leave After Ten Years on Station

Austin A. Farmer, assistant Station safety director, will leave China Lake next week to accept a position as safety engineer at the Naval Air Station in San Diego.

Mr. Farmer has been at China Lake for more than 10 years, having reported here in October 1944 as a safety inspector for Caltech.

He has subsequently served under Civil Service as a senior safety inspector and as head of the Rocket Department safety staff.

The Farmer's son, Jerry, was the first baby born of civilian parents at the Station Infirmary in the early days when the Navy medical department took care of both civilian and military personnel.

Mr. and Mrs. Farmer and their four children, Toni, Jerry, Patsy, and Shelly, will make their new home at 563 Calla Ave., Palm City, near Coronado.

Talk on Rocketry Slated Wednesday By German Expert

Dr. Hans R. Friedrich, German rocket expert who is now employed as a design specialist at Convair Aircraft Corp., in San Diego, will be the featured speaker at a public lecture planned next Wednesday at 8 p.m. in the China Lake Community Center.

Dr. Friedrich's subject will be "The Past and Future of Rocketry." He will present a non-classified discussion on rocketry, and also will discuss some sidelights on future space travel.

His appearance on the Station is being jointly arranged by the office of the Station director of education and the desert area branch of the American Society of Civil Engineers.

The speaker studied mathematics, physics and astronomy at the University of Leipzig in Germany, where he obtained his Doctor's degree in 1937.

For the following two years he worked as a research scientist for the German General Electric Company, and from 1939 to the end of World War II he was associated with the German rocketry center, Peenemuende, where he worked on the design and development of an automatic control system for the German V-2 rocket.

Dr. Friedrich came to the United States at the invitation of this country in December 1945, and worked on a number of guided missile projects for the Department of the Army at Fort Bliss, Tex., and at the Red Stone Arsenal in Alabama from 1946 to 1951.

Since August 1951, he has been employed as a design specialist by Convair in San Diego, specializing in missile control and structural elasticity problems.

Dr. Friedrich's contribution to the scientific investigation of future space travel is mentioned in the book, "The Mars Project," by Werner V. Braun, published by the University of Illinois press.

Wiegand Promoted At Research Center

Dr. James H. Wiegand, former associate head of the Rocket Department at China Lake, has been named chairman of the chemistry and chemical engineering department of the Southwest Research Center in San Antonio, Tex.

Dr. Wiegand was employed at China Lake for seven years, before leaving the Station in April 1953 to accept a position at the Southwest Research Center.

News from Pasadena



LeRoy Pascoe

Pascoe Succeeds Smith as Head Of NFFE at Annex

LeRoy Pascoe, former president of EMCO, was elected president of Local 1101 of the National Federation of Federal Employees at a meeting this week. He succeeds Bill Smith who automatically becomes a member of the board.

Other officers elected were Wynn Harper, Joe Cullinane, and Stanley McDonald, vice-presidents; Nadine Robinson, secretary; Octavia Whalen, treasurer; and Richard Edler, guide and guard. Charles Redmond was appointed NFFE representative to EMCO.

Mr. Pascoe, who initiated the all-hands meeting with management during his tenure as president of EMCO, announced one of the first projects of NFFE would be an intensive campaign to increase membership in the organization.

Plans for the Christmas activities of Operation Santa Claus will be made by a committee headed by Stan McDonald and Carney Brewer, Mr. Pascoe said. Other members are Richard Edler, Harry McLaren, Vernon Hayes, Wynn Harper, Joe Cullinane, Sol Sherman, Waino Jarvi, James Smith, Roy Reynolds, Joaquin Vergara, and Cora Harding.

Mail Christmas Gifts Before November 15

From Armed Forces Press Service
Christmas parcels for members of the Armed Forces overseas should be mailed between Oct. 15 and Nov. 15.

The Defense Department has announced that boxes addressed to an Army or Fleet Post Office should not exceed 70 pounds and 100 inches in length and girth combined. Air parcel post may not exceed two pounds.

Increase Expected In NOTS Beneficial Suggestion Program

Saul Baker, chairman of the Beneficial Suggestion Awards Panel, predicted an increase in the number of employe suggestions as a result of the request from the Technical Director for "Technical News Items."

In an all-hands memorandum, the head of Central Staff said: "It is considered highly desirable that the professional personnel of the Station assist the Technical Director in keeping abreast of significant scientific advances, as reported in the literature and as discovered through other sources. Of particular interest are instances and applications relating to weapon development which involve new concepts and techniques under investigation or development by other activities."

"The technical news items may be submitted as a beneficial suggestion provided they do not concern the individual's primary job—for instance engineers working on the Simulator could not obtain a beneficial suggestion award for a new application for gyros.

"However, if this same application were submitted by an employe not engaged in this line of work it would be eligible for the beneficial suggestion award," Mr. Baker said.

Forms for submitting beneficial suggestions may be obtained from the personnel division and from the suggestion boxes located at all of the Annex areas.

Concert Rates Offered Employes

For \$6 Annex employes may hear six symphony concerts by the Los Angeles Philharmonic Orchestra in Pasadena, Priscilla Estes, employe relations officer, announced.

The special price for the concert series has been arranged for Annex employes by Mrs. Westcott Price Jr., ticket sales chairman for the Southern California Symphony Association.

Programs for the series, which will be given in the Civic Auditorium, include: Dec. 1, Gary Graffman, pianist; Dec. 15, Artur Rubinstein, pianist; Jan. 19, Gregor Piatigorsky, cellist; Feb. 9, Nathan Milstein, violinist; March 16, Lukas Foss, guest conductor; March 10, Elena Nikolaidi, contralto.

Tickets may be obtained from Ethel Kuever in Thompson Lab.

WILL ATTEND CONFERENCE

CDR W. T. Groner, USN, OinC, E. J. Jones, and Fred Nathan of the personnel division, will attend a federal personnel conference in San Francisco next Thursday and Friday.

New Metal Sculpturing Process Outlined to P809 Club Members

Chem-milling, a new method of sculpturing metal by etching, which might be employed in ordnance work, was described by Frank Bailey of the Turco Products' Inc., at a meeting of the P809 Club at the Hillcrest, Friday.

Developed by North American Aviation and Turco Products, "Chem-milling" was originally intended for reducing the weight of forgings, extrusions, and formed parts which were difficult to machine mechanically, but it turned out to be superior to machine milling in several respects," Mr. Bailey said.

In describing the process Mr. Bailey said that Chem-milling permits closer tolerances, produces a smoother surface, eliminates stress and warpage, and is usually cheaper than machine milling. It can be accurately controlled by timing or automatically. Equipment costs are only a small fraction of the cost of milling machines.

Fund Drive Ends Today at Annex

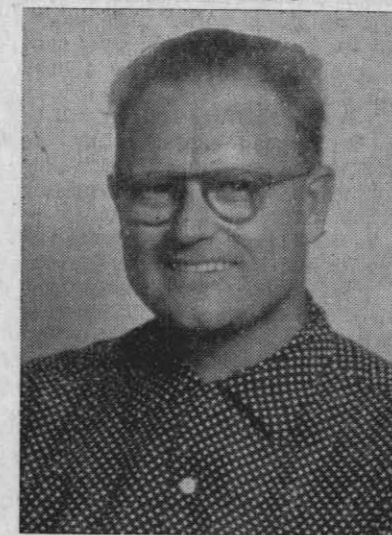
The Annex's 1954 United Fund Drive will close today.

The goal for the drive, designed to raise funds for seven charitable and welfare organizations, is 100 per cent participation. At the end of the first week of the drive, the Annex had chalked up 40 per cent participation.

Funds collected in the drive will go toward aiding the continuing programs of the American Heart Society, American Cancer Society, Cerebral Palsy Association, Community Chest, United Defense Fund, American Red Cross, and Operation Santa Claus.

Final results of the drive will be announced in next week's Rocketeer, Dr. J. L. Alford, chairman, said.

Heads ESO



ARNOLD LIVINGSTONE, of the weapons accessories branch in Underwater Ordnance Department, has been elected president of the Employee Service Organization. He succeeds Bill Griffith who resigned.

"Maximum benefits of Chem-milling result from designing parts specially for this process. Chem-milling is now used for aluminum and is being developed for titanium, stainless steel, and magnesium," Mr. Bailey said.

Harlan Murray, chairman of the P809 Club, introduced J. H. Jennison, head of the product engineering division, who bid farewell to two employes, Gerald Foster, who is transferring to China Lake, and John Fawcett, who resigned to accept a position with Hycon Manufacturing Company.

Mr. Jennison announced that Dr. Catherine Campbell will succeed Mr. Fawcett as acting head of the publications and photographic branch.

Final Program In Lecture Series Set Tuesday Night

CHINA LAKE—Karl Robinson, noted world traveler and lecturer, will present the final program of the fall lecture series, "Let's See Brazil," Tuesday, at 8 p.m., in the Station theater. This will be the first public presentation of the film.

Mr. Robinson has spent more than 25 years traveling through foreign lands and photographing the people. A member of a former New England sailing family, Robinson, in his travels around the globe, has visited, photographed and talked to many people in all walks of life and it is his conviction that understanding and living as neighbors with these people of foreign lands is the key to complete peace.

In his film-lecture on Brazil, Robinson covers Rio de Janeiro, the capital with reputedly the most beautiful harbor in the world; Ouro Preto, the old colonial portion of this country to the south; and many other places of interest including the Morro Velho mine, the world's deepest gold mine.

Manaus, a jungle city 1000 miles from the sea, is shown and the story of rubber, one of Brazil's chief exports, is told. The dry land of the northeast, where the vaquero, counterpart of the American cowboy, is forced to fight drought, desert and rugged terrain, is shown in direct contrast to scenes of some of the country's modern cities.

Mr. Robinson's lecture, the last of a series of five programs is offered free to residents of the area as a part of the China Lake adult education program.

AIR FORCE BAND TO PLAY

The United States Air Force Band from Washington D.C. will present "Symphony in the Sky" under the direction of Colonel George S. Howard at the Pasadena Civic Auditorium next Friday, Nov. 5, at 3:30 and 8:30 p.m.

