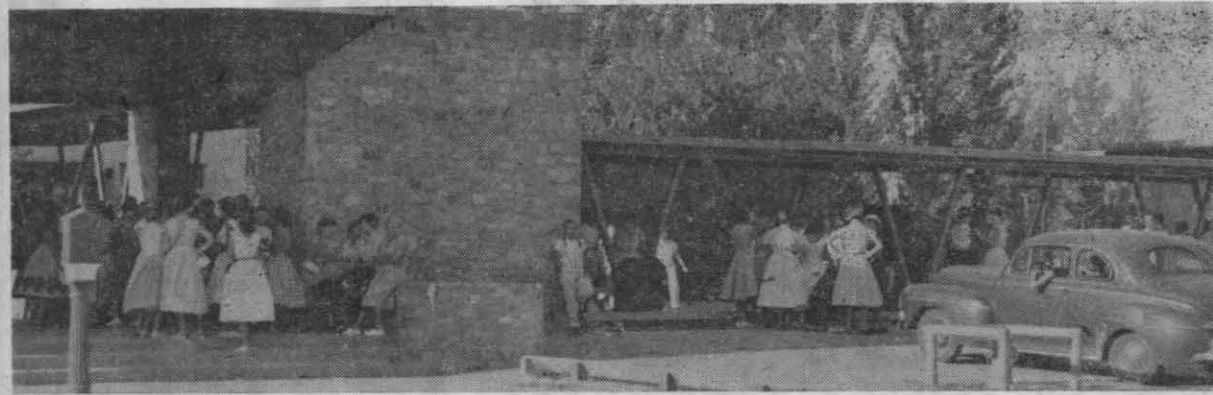


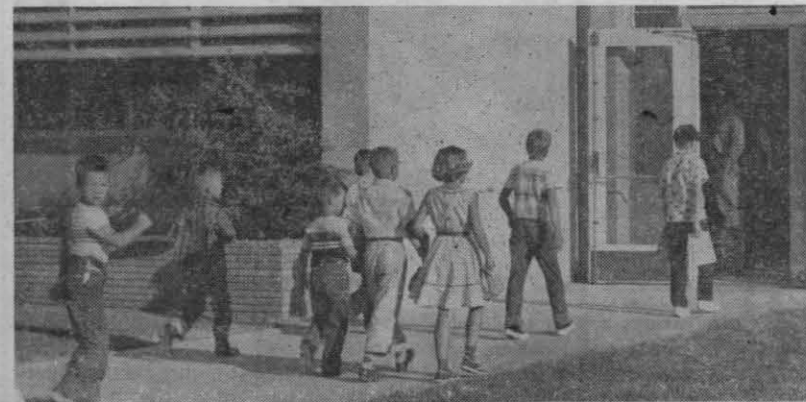
Burroughs Schedule Begins with Assembly



FIRST ASSEMBLY of the new school year for Burroughs High School students was held at the Station Theater Tuesday morning. The initial program is held as a means of orienting new students and it also serves to introduce new teachers to the student body. Dr. Earl Murray, superintendent of China Lake Schools also uses

the session to discuss plant facility improvements, room changes and to give a general school philosophy. The pupils are given an idea of what the school expects of them with regards to studies and deportment. According to school officials the present enrollment of 650 is approximately 70 more than for the same time last year.

★ Back to School ★



VIEWEG SCHOOL CHILDREN joined the annual "Back to School" parade Tuesday morning as the old school bell rang calling the youngsters back to their books and studies. Total enrollment for the China Lake School District was in the neighborhood of 2500 students, a considerable increase over the number attending last year. Local School District officials have been busy for many weeks formulating class lists and school assignments. As the accompanying article by Dr. Earl Murray explains, although a child is assigned to a certain school, it may be necessary in the next few days to reassign him or her to another area for reasons of health, or other extenuating circumstances. The reassignments will be made only where they are absolutely necessary.

★ School Days Are Here Again ★



STATION YOUNGSTERS returned to their classrooms again this week to begin their five-day-a-week sessions in learning the three "R's." Included in the student body returning to Groves School were: Peggy and Vicki Peterson, of 306-B Groves, who are entering the first grade; Bobby Foster, second from left, of 412-A Hornet, starting in the fourth grade; and Michael Childers, of 308-A Independence, a fifth grade student. Why he also can't go to school seems to be a mystery for the puppy, held by Foster.

THE ROCKETEER

Extensive Planning Went Into Opening Of Local Schools

By Dr. Earl Murray

Much planning has been done for the opening of school aside from the obvious such as securing teachers, supplies, and preparing the physical plant. Reference is made here primarily to zoning, class balance, the kindergarten placement, and to transportation.

Zoning, or school unit placement, is a problem for the kindergarten and first six grades. As preparation for this, a large map showing each house on the Station, was placed on the wall in the office of the assistant superintendent. A pin was placed on each house in which an elementary pupil resides. Each grade level has a different color. From these data we were able to draw up our school zone lines, and to determine how many classrooms within each school should be devoted to a particular grade level. This must be done within the existing facilities at each school.

In order to keep all rooms full and to prevent over crowding in some rooms it is necessary for some pupils to attend a school which is not the nearest one to their residence. Also it is occasionally necessary where there is more than one child in a family for one child to attend one school and for the other child to attend a different school.

Kindergarten placement is one in which many first choices cannot be granted, either as to the attendance center or the time of day. This is the reason for controlled registration which will be used in the placement of morning or afternoon attendance. It can have little influence on the zone lines since distance and transportation facilities are necessary factors.

Afternoon sessions are necessary, as they are in all communities, because building shortages all over the State make it necessary that all school facilities be used to capacity. Transportation is limited to one school bus with a capacity of 50 elementary pupils and fewer junior high school pupils. The bus schedule was printed in last week's Rocketeer.

It will be necessary to make some changes in zone lines for attendance after the pupils are actually in school, since preliminary studies cannot be absolutely accurate. Also transportation times and routes may need to be changed.

Since we are such a compact community, only a few real hardships will occur in attendance and transportation. In such cases, parents are requested to state the case in writing to the assistant superintendent with reasons for requesting the change. If the reason is one of health, a doctor's statement should accompany the request.

Flag Raisers



FLAG RAISING ceremonies at Richmond Elementary School this week helped to emphasize the fact that schools are again in session. Many improvements in local school facilities have been made in order to make school attendance as pleasant as possible.

Officials Announce Red Cross Classes

Local Red Cross officials today announced that two classes and a conference will take place in the next three weeks. A class on "Parent and Child Care" begins next Monday; a "Home Care of the Sick" class will start on Sept. 26; and a Home Care of the Sick Instructors' Conference begins here on Tuesday Sept. 20.

There will be no tuition fees charged for the classes and there is no age limit placed on enrollment. Teachers are needed for the classes; for teaching applications or further information contact Jane LaRosa at 304-a Forrestal St.

THE WEATHER

Mostly clear over the weekend. Light variable winds increasing in the afternoons with gusts from 35 to 40 knots. Generally cooler with the maximum temperature at 100, minimum 68.



Rocketeer

TEMPERATURES (Housing Area)

	Max.	Min.
Sept. 1	106	65
Sept. 2	106	63
Sept. 3	108	69
Sept. 4	109	61
Sept. 5	109	63
Sept. 6	110	62
Sept. 7	108	65

VOL. XI, NO. 36

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

SEPTEMBER 9, 1955

300 NEW HOUSES FOR CHINA LAKE



DISCUSSING PLANS for the new 300-unit Wherry Home Tract is "Cal" Fallgatter (left), head of the China Lake housing division, and Richard Hibbard (right), manager of the China Lake Housing Corporation.

Ground Breaking for Wherry Tract Expected To Begin Late this Month

Ground breaking for the new 300-unit Wherry home tract is expected to take place before the end of September in the area just west of the present Desert Park Wherry Homes, according to Alfred Barrett, son of H. J. Reed Barrett, of Pasadena, owner of the China Lake Housing Corporation.

It was stated that FHA financing has been arranged for the project, total cost of which is expected to be approximately \$2,200,000. Interim financing will be through the Bank of America of Van Nuys, with permanent financing through an eastern bank not as yet specified.

Completion of the first units is expected to be within five or six months after starting, Barrett said, depending on the weather. The entire project should be completed within eight to nine months, with units being completed at the rate of about 25 per week.

Design of the new homes will include a pitched roof in place of the existing flat type, steel kitchen cabinet equipment, desert evaporative coolers, wall heaters and cement-floored carports. Stoves and refrigerators will be standard equipment. The plans also call for plumbing to accommodate automatic washing machines.

Rental figures will be slightly above that for the original Wherry Homes; rentals for two, three and four bedrooms is \$72-75, \$82.75 and \$92.75, respectively. Rentals will be restricted to military personnel and their dependents, and to NOTS civilian employees. Rentals will be handled through the NOTS Housing Office.

Among other features in the tract will be additional storage space for each home, landscaping and some playground equipment in an area of about an acre set aside for that purpose.

SECNAV



Secretary of the Navy Charles S. Thomas, in Long Beach to present the Navy's Distinguished Public Service Award to Clinton Furrer (chairman of the armed services committee), reviewed future plans of the Navy and its connection with the atom.

All Nuclear Powered

"In the future, all the Navy's fighting ships are to be nuclear powered," he said. "They will bear no resemblance to the fighting ships of today, or ships as we know them."

Won't Know Them

"The conventional guns on the cruisers will be gone, and they will be armed with guided missiles. Jet seaplanes will have a terrific future, for they will be able to travel anywhere in the world."

Circle World Three Times

"And the NAUTILUS—she is more effective than we thought. She can circle the world two or three times without resurfacing. The only limitation is the crew—they can't stay submerged that long."

Secretary Thomas' remarks were made before guests and members of the Long Beach Chamber of Commerce.

'Great Books' Unit To Hold Orientation Session at Center

A three-day orientation session at the China Lake Community Center starting Sept. 29 will mark the beginning of the third year of organization for the local Great Books Discussion Group. The meetings, on each of the three days, will begin at 7:30 p.m.

A series of 16 discussion programs, to be held on alternate Wednesdays during the year, have been scheduled and interested persons are invited to participate in this program of adult self-education.

Included on the discussion agenda will be selections from the Bible, Theoclydides, Plato, St. Thomas Aquinas, Rabelais, Shakespeare, Bacon, Voltaire, Gibbon, Dostoyevsky Freud and other writers who have dealt with the basic issues of mankind.

Leading the forthcoming three-day discussion sessions will be John Lyons, of the Los Angeles Public Library, who is also a director for the Great Books Foundation.

Persons interested in participating in the program are urged to contact members of the group to arrange for their reading material in advance. The third-year set of 16 readings is now available for \$9.25.

'BHR' Conversion Cost \$70-Million --But Worth It!

Navy Department recommissioning ceremonies for the USS BON HOMME RICHARD (CVA-31), Essex-class aircraft carrier, were held at San Francisco Naval Shipyard last Tuesday. The vessel received a \$70-million conversion which included a new angled deck, new clipper bow, two new deck-edge elevators, and the latest electronics equipment the Navy could provide.

New Commanding Officer of the "Bonny Dick" is Captain Lamar P. Carver. Thousands of guests were present for the recommissioning, including the Secretary of the Navy.

'Navy Times' Tells China Lake Story

Heralded as a feature story about the "Navy-built city within itself," the Navy Times for Sept. 4 carries a page and one-half illustrated article about the Station. The item was prepared by the Technical Information Department and channelled through the Times' Los Angeles office for publication in Washington, D.C.

First PTA Meeting Slated Thursday

The first meeting of the newly organized Burroughs Parent-Teacher Association will be held in the Cafetorium next Thursday Sept. 15, at 8 p.m., according to President Kenneth H. Robinson. The PTA group covers grade 7 through 12.

Cdr. Hardy Named To Safety Group

Commander John I. Hardy has been appointed as a member of the Station Ammunition Safety Committee; he replaces Commander T. J. Walker. The appointment was announced by Station Commander Capt. F. L. Ashworth.

Also appointed to the committee was A. S. Gould, who replaced H. A. Meneghelli.

Membership of the committee is as follows: Dr. J. H. Shenk, Chairman; Cdr. J. I. Hardy; J. D. DeSanto; A. S. Gould; and E. S. Romero, technical aide.

McCleary Selected For NAF Honor

"Bluejacket of the Month" selection for August went to James H. McCleary, AEAN, of the Naval Air Facility, according to word received this week. McCleary was chosen from a field of 400 eligible Navy candidates.

A native of the Bronx, New York, he enlisted in the Navy in May, 1954, and since that time has at-



James McCleary

tended the Airman Preparatory School at Norman, Okla., and the Aviation Electrician School at Jacksonville, Fla. He is the son of Mr. and Mrs. Hugh McCleary, 1010 E. Tremont Ave.

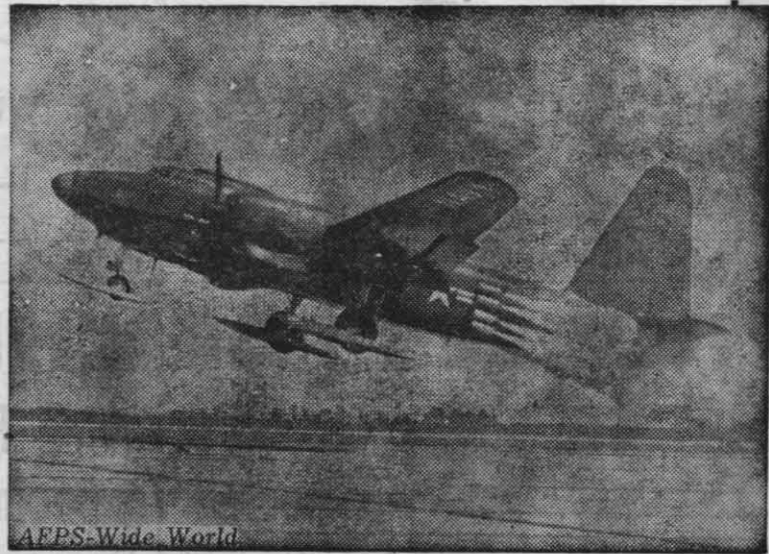
"Bluejacket of the Month" candidates are chosen on the basis of proficiency in rate, military bearing and general appearance, military courtesy and conduct, and performance of military duties.

For earning the honor the winner will be given a 96-hour liberty pass and other privileges.

The selection board includes the NAF Executive Officer, Engineering Officer, Personnel Officer, and the Leading Chief.

BULLETIN BOARD LISTS JOBS

PASADENA — Annex bulletin boards are currently listing numerous job vacancies. Additional information is available at the Personnel Office.



A ski-equipped Navy P2V Neptune, with fuselage jet assists, makes a trial run takeoff at Patuxent NAS in preparation for "Operation Deepfreeze," an antarctic expedition scheduled to get underway in the fall. The two-engine navy plane is one of 15 aircraft being prepared at the Maryland base for use in the South Pole area. The U.S. and 38 other nations will participate in the operation to gain further scientific data.

Chaplain's Corner

By JACK SPRINGER Hebrew Lay Leader

For the past 10 years juvenile delinquency has been a problem which has increased and spread like an uncontrollable cancer. Throughout the United States large cities report spending millions in correctional measures, additional police, juvenile officers and courts. Psychologists, teachers and the medical profession have studied and are continuing to investigate the causes of misbehavior in children and teenagers. Panel shows and debates have become common on television.

What actually is the problem? A child is not born bad or with the knowledge of discerning right from wrong. Society, to the largest extent, dictates the protocol of proper behavior. In the final analysis what is society? I would say people, individuals and families. The basic unit being the family consisting of a father, mother and children. The baby reaches the age of understanding and observes the actions in the home. The HOME then, is the initial training grounds. The father and mother, the teachers. Before the child can speak, it understands. The child stores in its subconscious a great deal of what it sees during its early formative years.

Later in life, the subconscious reacts on the behavior of the adolescent. One may conclude by this, that the basic fault of juvenile delinquency lies within the home and particularly with the parents.

One of the most important areas which affects the overall thinking of the adolescent, is the religious training it has received or at least observed. I think most professional clergymen will agree that the child learns more of religious practices, dogma and purpose in the home than in any other way. The sanctity of the home and family reflects in the character of the child. Religion is something that must be practiced

daily, not only once a week at a church or synagogue.

If a child learns in this way to respect his parents he will seldom go amiss. The parents, however, must earn that respect by practicing what they preach.

Glancing Back

One Year Ago

Indefinite Promotions of Employees To Become Permanent Tomorrow—Word on conversion to new status received from Navy Secretary. More Than 2200 Students Enroll For New Year at Station Schools—Enrollment increase of 200 over same period of 1953. Motorists Praised For Safe Driving Practices Over Labor Day—No serious accidents reported despite crowded highways.

Five Years Ago

Second Trailer Court For Station Okayed: Completion date set for Dec. 1, 1950—A Letter From Admiral Sherman—CNO congratulates NOTS personnel for development of RAM. Commissary Passes No Longer Needed—Station passes to be used instead.

Ten Years Ago

Fire Razes New Stran Hut; Loss Estimated At 3,700—Fire caused by sparks from cutting torch. Permits Now Needed To Buy At Commissary—Permits identify purchasers as NOTS employee or dependent. Mail Delivery To Residences Is Proposed—Door-to-door delivery may materialize soon. School Bell Rings For 1,000—Equipment and materials not complete but excellent corps of teachers on hand.

Chest X-Ray Exams To Begin Monday For Civil Service

Periodic chest x-ray examinations of all Civil Service employees of the Station will get underway Monday at the Station Hospital and continue for six weeks.

The x-rays are required for all Civil Service employees without exception. A chest x-ray examination by a public health or tuberculosis unit does not excuse an employee from this examination.

The examinations will be held at the Station Hospital between the hours of 7:30 and 10 a.m. and from 12:30 to 2 p.m. The schedule for the x-rays is arranged alphabetically.

Men whose last names begin with the letter "A" will report on Monday; "B" on Tuesday; "C" on Wednesday; "D" on Thursday; and "E" on Friday, Sept. 16.

Roberts Terminating Employment Today

Today marks the termination of Station employment for H. P. Roberts, associate head of the Test Department, who is leaving to accept a position with the Ramo-Woolridge Corporation, Los Angeles.



H. P. Roberts

where he will be working with the systems test group, guided missile research division.

Mr. Roberts received his elementary and high school education in St. Louis and later attended the University of Missouri where he received a BS Degree in Electrical Engineering. While at the university he participated in sports activities including football and track.

During World War II he served as a Navy officer during which time he spent 14 months aboard the USS COMMENCEMENT BAY with Captain W. V. Vieweg, USN, (Ret.), a former Station commander.

BLOOD DONORS STILL NEEDED

PASADENA — The ESO Blood Bank account is accepting donations. Donors can make appointments by contacting Mrs. Virginia Olson.

Are Carriers Backbone of Naval Power?

In 1960's

Will U. S. Carrier Forces Prevail?

Various questions have been raised about the need for Forrestal-class carriers. Former Chief of Naval Operations Admiral Robert B. Carney gave the Navy's answer in the following text, an excerpt from his statement made to the U.S. Congress:

"We may expect the foregoing considerations to prevail throughout the decade of the 1960's. The will to limit war is in fact likely to increase in direct proportion to the ability of each side to erase without warning the major civilized communities of the other, and with the combined ability of both to poison the globe for all survivors.

"The question may now be asked whether the aircraft carrier will continue, through the 1960's, to be the backbone of naval power.

"Without depreciating in any way the promise of guided missiles as naval weapons, we conclude that the carrier's usefulness will not decrease. Missiles for the foreseeable future are special-purpose weapons. There will be no substitute for the versatility of the small piloted aircraft as a general purpose weapon of fixed and moving, airborne, seaborne, and ground targets within the naval missions.

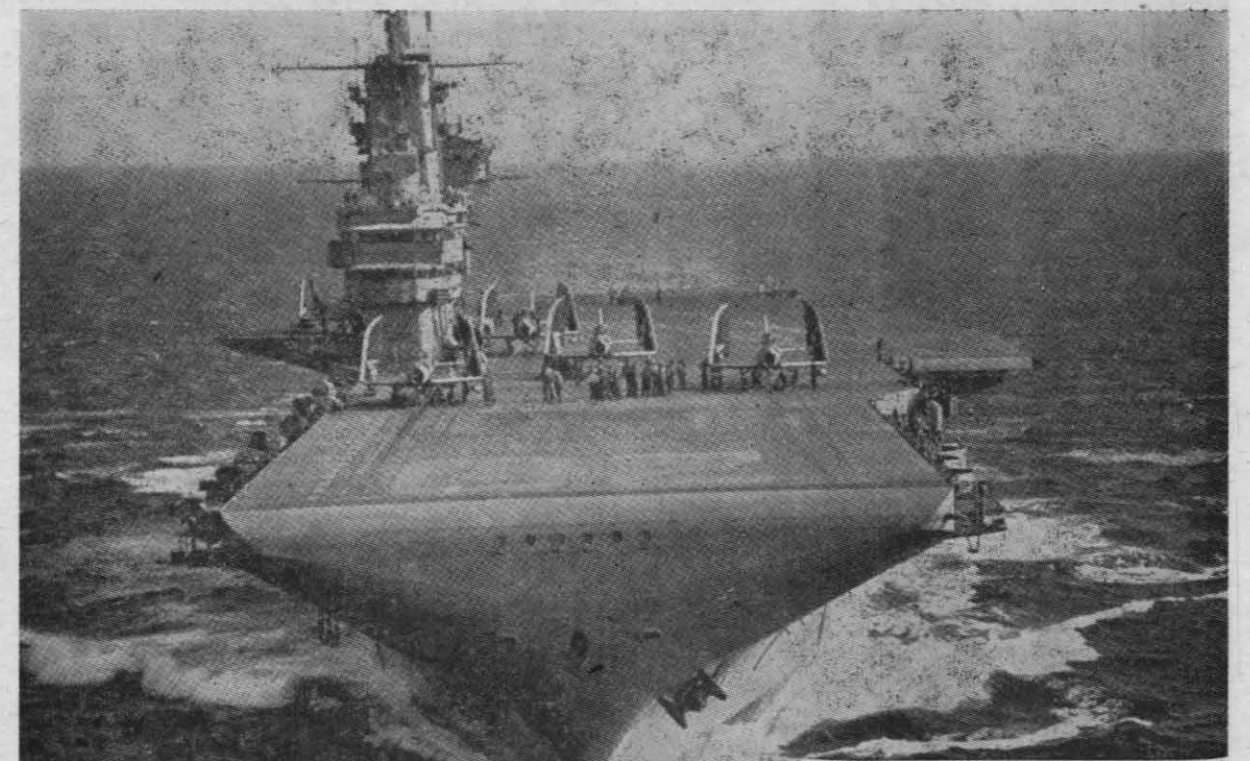
"The carrier airplane can attain the precision needed for delivering conventional weapons when these are required, or for delivering small nuclear weapons when wide devastation is not desired. Only the trained pilot on the spot can make the prompt evaluation and decision necessary for selecting targets in a fast-moving situation, or when intelligence is inadequate.

"The carrier is the one naval vessel usable alternately or simultaneously against submarines and their bases, surface ships and their yards, aircraft and their air fields, and for support of amphibious, land, and air operations as well.

"The carrier force of the 1960's will be able to launch both nuclear and conventional weapons in large numbers and variety. It will let us put naval weapons on the spot of action, from long ranges when required.

"As contrasted with other types of forces, it allows us to assemble quickly great concentrations of power, move them about, and deploy them rapidly. It provides a concentration of defenses which permits us to exert continuing pressure. It provides a base always usable with a foreign government. It is not subject to capture.

"For these reasons we believe the carrier will continue to be the heart of the versatile naval power we will require for the foreseeable fu-



The largest carrier in the U.S. Navy was launched recently when USS FORRESTAL left the building docks

at Newport News, Virginia. The launching of this new type carrier highlights the Navy shipbuilding program.

ture, whatever deadly units we may develop for greater effectiveness in specialized tasks.

"The carrier's versatility leaves it never without employment, in one role or another—the type of high utilization which spells high efficiency for any capital investment.

"Ever since the first bombs were dropped experimentally on unarmed, unescorted, unmanned warships back in the 1920's, some enthusiasts have been convinced that navies were doomed.

While the World War II record proved the converse, along came nuclear weapons to revive the question.

"Our problem is this: It takes little effort for the average citizen to comprehend that if a ship gets enough water in it, it will sink; it takes considerable and increasing effort to comprehend with equal conviction the complex four-dimensional dynamics of the carrier task force defense system which gets the entire Navy's highest priority in research and development.

"Let me try to explain briefly why I don't believe it will prove adequate, in the era of this fifth Forrestal-class carrier.

First, against air attack. We start by trying to ensure that no air attack will ever be launched against us, by striking enemy air bases at long range, day or night. Here the nuclear weapon will help considerably.

"We rely also on the fact that an enemy must find it before he can launch an attack against it. Jet bombers do not have the endurance to hunt around for moving targets.

There are various means to deceive the enemy about our location, and our ability to detect and destroy enemy reconnaissance units at a distance is considerable.

"If the enemy does launch an attack, and does know where to find the carrier, he will first run into our jet fighters, armed with rockets and guided missiles, patrolling many miles ahead of the force. Such bombers as survive this encounter will next be subjected to many miles of long-range missile fire.

"These missiles will be very accurate and highly lethal, and the intensity of their fire will increase as the carriers are approached and batteries of rapid-fire, short-range missiles come into action. We thus have a combination of aircraft, guided missiles, guns, and radar in providing a most formidable defense.

"I will not say that nuclear weapons cannot penetrate this defense, but I will say this: That the chances are as low or lower, and the enemy's ratio of losses will be as high or higher, as against any other class of above-ground target one can name.

"In short, nothing on the earth's surface is invulnerable to nuclear weapons, and the carrier force's air defenses will be as good as any existing. And if a weapon hits, we shall have a dispersion not always possible ashore, such that no more than one major ship will be seriously damaged.

"The dynamics of defense against submarines are similar. First, the attack on their bases, supplemented by mining of their routes of egress.

Second, specialized hunter-killer units will seek them out and destroy them enroute to our carrier operating areas. Third, the movement of the carrier force will make it hard for the submarines to get in position for attack. Finally, against those submarines which may be able to get into position we are developing considerably improved means of detection, and improved means of destruction, both conventional and nuclear.

"We lost but one attack carrier to submarines in all of World War II, and I have no great fear myself for the future.

"I can suggest no better test of the adequacy of a carrier force in 1960 than to visualize such forces in enemy possession but not in ours. Visualize powerful striking forces roaming at large in the vast oceans around us loaded with supersonic aircraft and nuclear weapons. Visualize American defense consisting only of shore-based aircraft and submarines spread thin along several thousand miles of coasts and island chains.

"Try to estimate the probability that we could sink them before planes—on an unknown date from an unknown direction—could inflict devastating damage to our great port cities. I think you would agree our chances under these reversed circumstances would appear uncomfortably small to us at this end.

"Carrier aviation is a unique weapons system developed to high effectiveness by the United States Navy. It is the most powerful force of its kind in the world and presents us with a distinct advantage over potential enemies.

PIGSKIN PARADE

Above 'Century-Mark' Temperatures Greet 'Hopefuls' as Season Opens

Although the temperature remained uncomfortably around the "century mark," more than three dozen young hopefuls sweatingly trudged onto the turf at Kelly Field last Monday for the first football practice session of the 1955 season. Trotting right along beside them were Head Coach "Rod" O'Meara and Assistant Coach "Wes" Anderson.

'Burros' To Open 9-Game Schedule On Friday, Sept. 23

The local high school "Burros" will open their nine-game schedule here at home on Kelly Field at 8 p.m., Friday, Sept. 23. There will be a total of five home games, four of which will be night games beginning at 8 p.m. The other home game will be against Trona on Friday, Nov. 11, and will begin at 2 o'clock in the afternoon.

The complete football schedule for the "A" and "B" teams are as follows:

VARSITY ("A" Team) — Antelope Valley, here, Sept. 30, 8 p.m.; North High School of Bakersfield, here, Sept. 30, 8 p.m.; Victor Valley, here, Oct. 7, 8 p.m.; Lone Pine, here, Oct. 14, 8 p.m.; Desert, here, Oct. 21, 8 p.m.; Barstow, here, Oct. 28, 8 p.m.; Bishop, here, Nov. 5, 2 p.m.; Trona, here, Nov. 11, 2 p.m.; and the season finale will be played against Mojave at Mojave, Friday, Nov. 18, 2 p.m.

"B" Team—Kernville, here, Sept. 24, 8 p.m.; North High School of Bakersfield, here, Sept. 30, 6 p.m.; Victor Valley, here, Oct. 8, 8 p.m.; Randsburg, here, Oct. 15, 8 p.m.; Barstow, here, Oct. 29, 8 p.m.; Bishop, here Nov. 4, 8 p.m.; and Trona, here, Nov. 12, 2 p.m.

14 Lettermen Back As Practice Begins

Fourteen lettermen returned to the "Burro" squad this year and four "B" squad lettermen are trying to "make-the-grade" in going out for "A" squad try-outs. Football practice began last Monday afternoon.

The following is a listing of the returning "A's" and the "B" lettermen going out for "A" ball: Roger Short, France Adamson, "Mike" Ross, Vincent Smith, Jack Butler, Bill Standard, "Dee" Davis, "Pete" Spooner, Charles Hackwith, Jim Lloyd, Don Wright, "Phil" Barra, Bob Short and "Willie" Carr. The four "B" lettermen are Frank Brady, William Davis, Larry Jeffries and Gary Koehler.

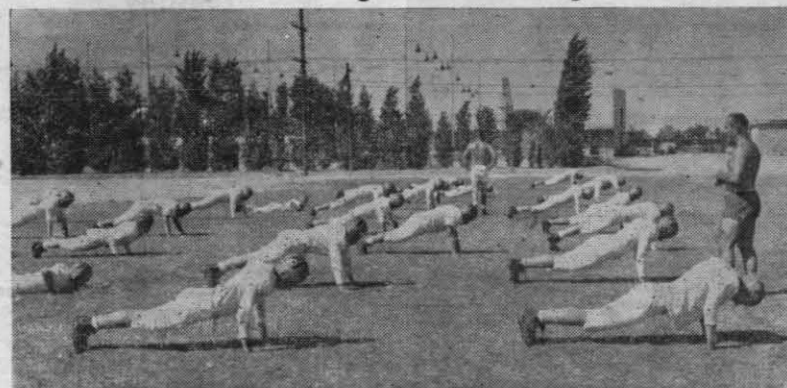
Uniforms and equipment were issued last Monday by the team manager.

Highlighting the first "skull session" was a straight-from-the-shoulder talk by Coach O'Meara in which he stressed three principles: knowledge of fundamentals; getting and staying in condition; and team spirit. "You gotta put out if you want to win; if you're not in shape you tend to dog it, and that is the surest way I know of to get beat," the coach said. The "Burros" were told that if they wanted to play football there would be no late hours, no excuses and no unsportsmanlike conduct.

Most of the first session was spent in the check-out of equipment, locker assignments, conditioning exercises and physical examinations. A series of after-school practice sessions were scheduled and general preparations made to insure that come "opening day," the squad will be ready and worthy contenders for championship honors.

The "Burros" will use the "single-wing formation" as their primary offensive weapon; defensive formations will vary according to the offense used by the opponent. The season's opener will be played against Antelope Valley on Friday, Sept. 23, and will be a home game.

★ Conditioning Exercises Begin ★

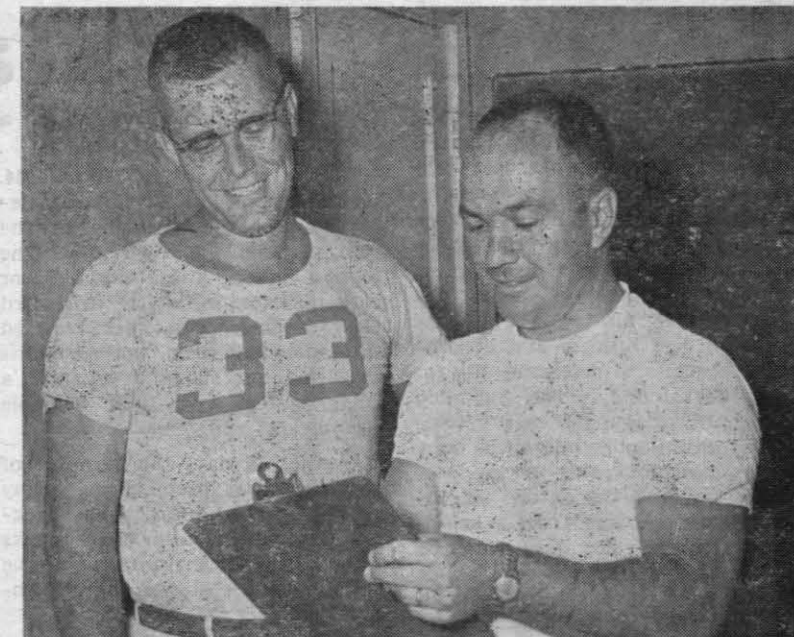


PUSH UPS were among the first conditioning exercises to be taken by the squad. The "Burros" have a lot of getting ready to do and they intend to do it. Come opening day and the whistle blows to begin play, these boys will be in there all the way. This could be the year that China Lake wins that long coveted league championship.

Sportsmen's Banquet Is Next Tuesday

Bob Smith, well known Ridgecrest community leader, will be featured speaker at the third quarter dinner meeting of the Desert Sportsmen's Association. The event will be held at China Lake Community Center next Tuesday.

Tickets for the dinner are priced at \$1.50 each and may be obtained by calling M. L. Sullivan, president



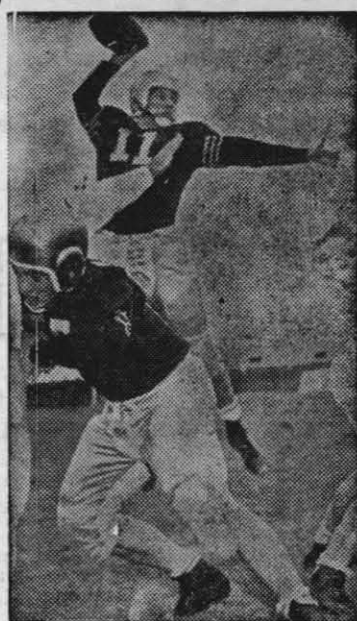
"ROD" O'MEARA AND "WES" ANDERSON talk over the roster and get ready for first practice session. O'Meara returns to Burroughs High after a 2-year hitch in the Air Force; it is Anderson's first year of coaching here.

★ That First Skull Session ★



PLAY IT HARD AND CLEAN and don't dog it! These were the first words spoken in the first practice session of the 1955 football season by Coach O'Meara.

AIRMAN



Indications are that Navy will take to the air this year. Here's middle quarterback George Welsh going through pre-season paces as last year's Sugar Bowl champions prep for the coming season. Head coach Eddie Erdelatz says his group is "ready and anxious."

of the Desert Sportsmen's Association, telephone 74544, or John DiPol, at 725272.

Also on the program are two films, "Shooting Safety" and "Making the Shooter," which will coincide with the current hunter-safety program now being sponsored by the local organization which is conducted by Carter Vick of China Lake.

News from Pasadena

Annex Speakers Tell NOTS History

One of the ways the Annex participates in an active community relations program is by providing qualified speakers to appear before service and civic organizations.

These speaking engagements have offered a direct means of informing the community of the mission and operation of the Station. Questions from the audience have indicated an alert interest by Los Angeles residents in the programs, accomplishments, and problems of Pasadena Annex.

Annex representatives who have presented addresses before local organizations this year are: Cdr. Horace McNeal, Lt. David Howard, CHBOSN David McCafferty, RELE Gail Wilkes, Don Steel, Ted Gautschi, C. C. Wheeler, Brooks Poynter, Tom Mico, Max Odekirk, John Mulkern, Frank Baldwin, Jim Jennison, and Gerry Foster.

Illustrating their presentations with motion pictures and color slides, the speakers have taken the story of the Station to dozens of organizations who have requested information about NOTS developmental programs and ordnance testing.

Recent additions to the Speakers' Roster, who are scheduled to speak before civic and service clubs, are: "Sid" Thurston, "Dom" Veronda, and "Milt" Blatt.

Europe Attracts Annex Vacationers During Summer

A number of Pasadena Annex employees are utilizing vacation days to journey far beyond California resorts, and are touring and relaxing on European vacations.

Elayne Colson, Supply and Fiscal Department, has just left for her second successive summer's jaunt in Europe. After a cruise to France aboard the Queen Mary, Elayne will spend a month in Europe and return by air from Lisbon. Florence Adams, Bureau of Ordnance Technical Liaison Office, has also just left for an air trip to Holland, followed by six weeks of Continental touring.

Joe Martin, Supply and Fiscal Department, has recently returned from holidaying in Europe, and Carl Caya, of the Underwater Ordnance Department, is now in Ireland after visiting various European countries.

Dr. Hans Haussmann, Pasadena consultant for the Propellants and Explosives Department, is visiting his former home in Germany and will return here later this month.

Former Annex employees who are currently working for the Government in Europe include Barbara Dimitroff, who is employed by the U.S. Air Force; Helen Minx, who is working for the U.S. Army in Germany; and John Young, with the U.S. Army in Southern France.



TEAM MEMBERS of the high-scoring Feverish Five are shown receiving individual trophies from RELE Gail Wilkes, president of the Summer Bowling League. Left to right are Lyle Emerick, Eleanora Nail, Elayne Colson, and Jerry Nail. Fifth member of the team, Al Pennington, was not available for the picture.

Feverish Five Win Series; Doyle, Pennino Tie For High Game

The Feverish Five bowling team claimed trophy honors in the Summer Bowling League series by winning 38 games of the 56-game tournament.

Team members Eleanora and Jerry Nail, Lyle Emerick, Elayne Colson, and Al Pennington were closely followed by the Tipplers, who posted 35 wins while dropping 21 games. Tipping pins for the Tipplers were Clint Weaver, Bernie Pennino, Leo Gonzales, Wilma Meyer, and Belle Brill.

Three members of the winning Feverish Five quintet were on the team which captured top spot in the Winter Bowling League series. At that time, Elayne Colson, Lyle Emerick, and Jerry Nail were racking up points for the series-scoring Pocketeers team.

Jim Doyle and Bernie Pennino split honors for high game of the summer tourney with each striking

a 245-point score. Gloria Stephens tabbed a 205 for the women's single game high score.

Following the champion Feverish Five and second-place Tipplers were the Acorns, Team No. 9, Missplits, Hoodlums, Roodies, Spoilers, Rockin' Crocketts, Markers, Cherry Pickers, and Vos Iss Los.

Individual trophies were presented to the Feverish Five team members by RELE Gail Wilkes, USN, president of the Summer Bowling League series.

Some 60 Annex employees and their friends, grouped into 12 teams, participated in the league bowling at the Pasadena Bowling Center.

P809 LUNCH CLUB ELECTS

Harry Humason, "Walt" Tenner, Wendell Alexander, and Harry Wolf have been elected as committee members of the P809 Luncheon Club. The committee will elect a chairman and arrange future meetings of the organization.

The P809 Club is composed of employees of the product engineering division of UOD, who meet monthly for luncheon and programs of technical interest to members.

SUMMERS WITH ART FAIR

Herb Summers, engineer in the industrial branch of the Engineering Department, recently served in the enviable position of judge on a panel selecting artist models for the Eleventh Annual Pasadena Artist Fair.

As a member of the board of directors for the Pasadena Artist Associates, Herb is actively engaged in promoting this year's Artist Fair whose theme is "Art In Your Life."

Nat'l. Guard Award To L. Mittenthal At Summer Camp

A California National Guard Commendation Ribbon signifying meritorious service was awarded to Lathrop Mittenthal during summer training exercises of the 223rd Armored Infantry Battalion of the California National Guard.

Mittenthal is a physicist in the guidance branch of the guidance and control division, UOD. As a captain in the National Guard, he recently was a participant in two weeks of summer maneuvers at Camp Roberts.



BARBERSHOP HARMONY TONES are practiced by this Annex trio in the park behind the Foothill Plant. Virginia Cortese, Erma Sweitzer, and Neona Ward blend notes during lunch-time session.

Annex Trio Blends Voices In Song

Those wafted strains of vocal harmony centered in Besse Park behind the Annex this week have come from three employees who are members of the "Sweet Adelines." The trio of Annex voices included Erma Sweitzer, Virginia Cortese, and

Neona Ward, who explained that the "Sweet Adelines" are the feminine counterpart of the male barbershop quartet organization SPEBQSA (Society for the Preservation and Encouragement of Barbershop Quartet Singing in America).

Identification Branch History Reveals Outstanding Record

Through These Portals Pass All NOTS Official Visitors, Employees

Everyone entering the Station, employee or non-employee, Navy or civilian, regardless of his status, must pass through the portals of the identification branch before he or she is permitted access to the Navy's largest ordnance test station. To date approximately 120,000 persons have been processed by this compact group which deals mainly with the security of the Station and its personnel.

Through this constant vigil it is practically impossible for "undesirables" to gain admittance or infiltrate into the community life of China Lake.

Working quietly and efficiently behind the scenes, personnel of the identification branch, through the various phases of their operation, can obtain a more complete background on pass applicants than most people realize. However, any information gathered is considered in a secret category and is not divulged nor discussed with anyone, including the person concerned.

While the initial processing operation of interviews, fingerprinting, and photographing may be accomplished in a few days, in cases where individuals are being employed in a "sensitive position"—one requiring confidential, secret or "Q" clearance—the investigation work continues through agency checks and other sources from which information may be obtained to determine the suitability of that person or persons for the job.

The first contact an applicant has with the identification branch is at the receptionist's desk where preliminary papers are made out and the routine is initiated. From there the individual is photographed and fingerprinted and then interviewed regarding his (or her) background.

A preliminary determination as to whether a Station pass should be issued is then made by N. C. Viles,

assistant head of the identification branch. Usually, if there are no questionable circumstances—derogatory information such as habitual drunkenness, drug addiction or a bad police record—the pass is issued. In the event there are questionable circumstances surrounding the person's background then the matter is discussed with George



LCDR B. H. HEMPEN, USN, has served as Station Security Officer since October, 1954 when he relieved Cdr. H. M. Brinser.

Chilson, branch head, or Howard Bodwell, assistant to the Station security officer.

After the Station pass has been manufactured and issued that is by no means the end of the process. Should the individual be given



FINAL DETERMINATION of a pass application is generally made by either George Chilson, left, head of the ID branch, or Howard Bodwell, assistant to the Station security officer.

a position which brings him into contact with classified matters, then the investigation continues. The preliminary investigation is forwarded to Washington where government agencies conduct a complete character check. In the past, persons have been removed from their jobs when derogatory information was turned up later, or when they were prone to discuss their work too freely.

Another little known phase of the identification branch's operation is the official visitors section. It is the work of this group to ascertain the clearance level of visitors to the Station whether they are from the Bureau of Ordnance or an employee of a private contractor. This amounts to a considerable work load since the Navy Department has contracts with hundreds of private concerns. Official Naval personnel visiting the Station also are checked out for clearance and the purpose of their visit. They also are concerned with sending dispatches to other facilities advising them of NOTS personnel planning visits and the purpose for which they will be there.

The filing section is handled by Deleta Munn who has been with

the identification branch since 1944. Within these official files is information concerning the employee and his status at NOTS. Employment date, termination date, clearance level and other data is maintained so that a quick check may be made when a question arises concerning the individual.

Executive Order 10450 processing is conducted by Wanda Wallace. In this routine an employee or applicant is investigated as to his or her loyalty to the United States and the Government. Through this check a person's background is investigated and his membership in any subversive organization is discovered and the appropriate action taken.

Mary Blackwell conducts the operation of the transmittal desk. Within this sphere is included the transmission of case forms to the Civil Service Board in San Francisco, local agency checks and other items pertinent to the final clearance and classification of an applicant.

Identification not only works locally on preliminary investigations of all residents, but is in close contact with Army and Navy Intelligence, the edeFral Bureau of In-

vestigation, sheriff and police offices throughout the entire country.

After an employee has been processed, his fingerprints are sent to Washington, one set being kept on file here. Inquiries are sent to the last school the person attended, to all former employers, police departments in all towns where he (or she) has resided, and government agencies to determine his (or her) background. Files, including the confidential inquiries, are completed within approximately 30 days.

The humorous side of the section's work is the return of inquiries such as one from a small-town Tennessee sheriff in which he told details of the subject's childhood and his clever youthful pranks.

One of the most serious offenses covered by the section, and one taken lightly by the majority of the populace as merely a matter of government red tape, is the filling out of detailed employment records in duplicate during processing. Falsification of these forms carries the possible penalty of dismissal

from the Station, payment of a large fine and imprisonment.

At the origin of NOTS in 1944, identification was a part of Security, processing persons at the rate of about 200 per day. The section had no filing cabinets nor card indexes in which to record their findings. Personnel, crowded into one small room, worked nights to straighten out and organize a filing system for their valuable records.

In the old days the turnover of personnel was tremendous, many persons with questionable backgrounds quitting after three weeks when their fingerprints would be returned to the Station from Washington.

All in all, considering the various phases and procedures followed by the identification branch, it is more than likely that when their findings are complete they probably know more about an individual's background and life than the person himself.



INTERVIEW by Norris C. Viles, assistant head of ID, is usually the final step before a pass is issued.



FINGERPRINTING of pass applicants as well as working with outside law enforcement groups is the work of Harry Greenum. Local authorities outside the Station have no finger print facilities, therefore Harry is called on to render his services.

What's Doing

- Sunday**
 Adult Bible Class, 9:30 a.m., Groves School.
 Skeeet Club, 10 a.m., Ridgcrest Field.
Monday
 NOTS Toastmasters, 6:15 p.m., Flowers Cafe.
 Desert Sports Officials Association, 6 p.m., Training bldg.
 Junior Rifle Club, 6:30 p.m., VFW hall.
 NOTS Badminton Club, 7 p.m., Gym.
 DAV Auxiliary, 7:30 p.m., Rowe St. School.
 Barber Shop Singers, 7:30 p.m., Community Center.
 Kennel Club, 8 p.m., Community Center.
 Order of Eastern Star, 8 p.m., Masonic Temple.
 Explorer Post No. 504, 8 p.m., Scout hall.

- Tuesday**
 Rotary Club, noon, Village Cafe.
 Chi Rho Club, 7 p.m., Og Cuman hut.
 Rifle Club, 7:30 p.m., Hut 308, old contractors area.
 Sea Bee Reserves, 7:30 p.m., Rm. 2067, Michelson Lab.
 Lions Club, 7:30 p.m., Village Cafe.
 Desert Sportsmen, 7:30 p.m., Community Center.
 Civil Air Patrol, 7:30 p.m., tower, Inyokern Field.
 Fleet Reserve, 7:30 p.m., Hut 9.
 Fleet Reserve Auxiliary, 7:30 p.m., Anchorage.
 Community Council board of directors, 7:30 p.m., Community Center.
 Women of the Moose, 8 p.m., Moose hall.

- Wednesday**
 PTA Mothersingers, 9:30 a.m., Hut 71, Burroughs High School.
 Junior Stamp Club, 4:30 p.m., 105-B Entwistle.
 Troop 35, 6:30 p.m., Scout Hall.
 Troop 3, 6:30 p.m., Scout Hall.
 Troop 41, 6:30 p.m., Scout Hall.
 Great Books Group, 7 p.m., Community Center.
 Masons, 7 p.m., Masonic Temple.
 CAP, Squadron 82, 7 p.m., Hut 301, Rowe St. School.
 IAM Auxiliary, 7:30 p.m., County Bldg.
 Naval Reserve, 7:30 p.m., Rm. 2067, Michelson Lab.
 Blue Angels Auto Club, 8 p.m., Old Navy Locker Bldg.
 Desert Thermal Flying Club, 8 p.m., Ridgcrest Field.

- Thursday**
 Red Cross, 12:30-4:30 p.m., Station Hospital.
 Squadron 503, 7 p.m., Scout Hall.
 Dust Devils Auto Club, 7 p.m., American Le-

- gion Hall.
 Pistol Club, 7:30 p.m., Hut 308, Old Contractors area.
 Pistol Club, 7:30 p.m., Memorial Hall.
 NAACP, 7:30 p.m., Community Center.
 Air Force Reserve, 8 p.m., Rm. 2067, Michelson Lab.



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

TODAY SEPT. 9
 "FOOTSTEPS IN THE FOG" (87 Min.)
 Stewart Granger, Jean Simmons
 Shorts: "El Gaucho Goofy" (8 Min.)
 "500 Horses" (9 Min.)

SATURDAY SEPT. 10
 "RIVER OF NO RETURN" (91 Min.)
 Marilyn Monroe, Robert Mitchum
 Shorts: "Little Toot" (9 Min.)
 "Sun Play" (10 Min.)

MATINEE
 "WINNING OF THE WEST" (58 Min.)
 Gene Autry
 Shorts: "Horse on the Merry-go-round" (7 Min.)
 "Capt. Africa Adventure" No. 5 (17 Min.)

SUN.-MON. SEPT. 11-12
 "ULYSSES" (104 Min.)
 Kirk Douglas, Sylvano Mangano
 Short: "Pacific Salmon Parade" (9 Min.)

TUES.-WED. SEPT. 13-14
 "PHENIX CITY STORY" (100 Min.)
 Richard Kiley, Kathryn Grant
 Shorts: "The Bandmaster" (7 Min.)
 "San Fernando Saddle Champs" (9 Min.)

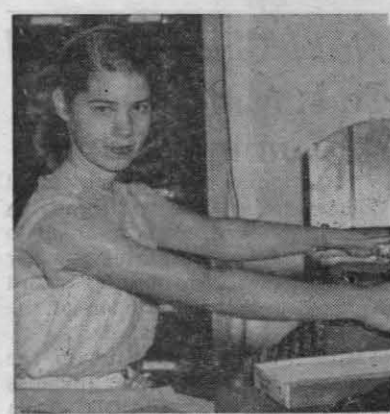
THURS.-FRI. SEPT. 15-16
 "LUCY GALLANT" (104 Min.)
 Jane Wyman, Charleton Heston
 Short: "Downhill Yachts" (8 Min.)



OFFICIAL VISITORS to the Station are handled in a separate section by Ruth Ellsworth, seated, Edith Radevich, standing at left, Irene McCaw and Paula Byrum.



OFFICIAL FILES and Receptionist Work are handled by Deleta Munn, left, and Carol Nemeth. The files contain official information dealing mainly with clearance and termination matters. The reception desk initiates all ID pass work.



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