

Natural History Evening Classes Will Be Taught

The fall quarter of the course "Field Science for Teachers" begins at 7:30 p.m. on September 23, Friday, in Room 17 of Murray School.

The course, known in the past as Desert Natural History, has been taught for ten years and has been very popular. Offering three units of credit per quarter, the subjects covered will be: Ecology in the fall, Geology in the winter, and Biology in the spring, with emphasis on the desert conditions.

The course is being offered by University of California, Santa Barbara, with Mr. Brubaker as instructor. It will feature many field trips, both one-day and week-end camping.

For further information, Mr. Brubaker may be called at ext. 725044. The fee for the course is \$40.00 per quarter.

SHOWBOAT

FRIDAY SEPTEMBER 16
 "NAMU, THE KILLER WHALE" (89 Min.)
 Robert Lansing, Lee Meriwether
 7:30 p.m.
 No synopsis available.
 Shorts: "Magoo Breaks Par" (7 Min.)
 "Wonderful Scotland" (18 Min.)

SATURDAY SEPTEMBER 17
MATINEE
 "DELICATE DELINQUENT" (101 Min.)
 Jerry Lewis
 7:30 p.m.
 Shorts: "Lion's Busy" (7 Min.)
 "Capt. Kidd No. 4" (16 Min.)

EVENING
 "NIGHT OF THE GRIZZLY" (102 Min.)
 Clint Walker, Marjoe Hyer, Keenan Wynn
 7:30 p.m.
 (Adventure in Color) Former Utah lawman tackles a bundle of trouble when he buys a Wyoming mountain ranch that is covered by a local land baron and ravaged by a huge grizzly. Big Clint almost loses everything to the bear. (Adults, Youth, Children.)
 Short: "And So To Be" (7 Min.)

SUNDAY-MONDAY SEPTEMBER 18-19
 "MARY POPPINS" (139 Min.)
 Julie Andrews, Dick Van Dyke
 Sunday 1:00 p.m. Matinee
 & 7:30 p.m.
 Monday 7:30 p.m.

(Musical Comedy in Color) HERE'S THE ONE YOU'VE BEEN WAITING FOR! A magical children's nurse drops in from the sky to nanny the small tots of a banker's family. In their new-found life of fun and fantasy they meet a jack-of-all-trades artist who takes them on trips in his sketches. Walt Disney has loaded this with charm, animation and live action that spells FUN for any moviegoer. DON'T MISS! (Adults, Youth, Children.)

TUESDAY-WEDNESDAY SEPTEMBER 20-21
 "MCQUIRE, GO HOME" (101 Min.)
 Dirk Bogarde, Geo Chokiris, Susan Strasberg
 7:30 p.m.
 (Adventure in Color) Intelligence officer tries to solve a pretty archeologist who is considered dangerous by a terrorist group in a small Eastern European nation. Authentic locale places the action in modern Greece and Cyprus.
 Short: "Zoom and Bored" (Roadrunner) (7 Min.)

THURSDAY-FRIDAY SEPTEMBER 22-23
 "HOW THE WEST WAS WON" (152 Min.)
 James Stewart, Carroll Baker
 7:30 p.m.
 (Western Spectacle) Many stories within a story are told as pioneers move to conquer the West and an average family is followed throughout a generation. Sensational thrills result from a railroad holdup and wreck, a buffalo stampede, Indian raids, etc. A classic to be seen again and again. (Adults, Youth.)

Contract Negotiations Are Completed



POLICE SIGN CONTRACT — AFGE Lodge 1781 completed contract negotiations Tuesday for Police Division employees at China Lake. At signing ceremonies (seated, l-r) are Lt. S. R. McMullen, Head, Security Dept.; V. A. (Slim) Cummins, Head, Police Div.; Joe Arisman, Lodge president; Austin Ross, Head, Employee - Management Relations Div., and Budd Gott, Lodge first vice president. Witnessing signing (back row, l-r) are Terry Haycock, Employee-Management Relations; John Dowd, Asst. Police Chief; Lodge negotiating committee members Don Eaton, Sol Sherman, and Mel Morrison. Contract will go to Station Commander Capt. John I. Hardy for his approval, then to Commander, Naval Air Systems Command for final approval.

Operation Tailgate Is Subject Of Police, Safety Council, Auto Clubs

How far behind are YOU... How close is too close? The safe following distance advocated by authorities is one car length for each 10 miles of speed. If you drive closer than this to the vehicle ahead, you're too close for safety!

"Following too close" was listed as the primary cause of more freeway accidents in 1965 than all those caused by lane changing, unsafe turns, unsafe equipment, even drunk driving, combined! On surface streets, tailgating accounts for nearly one-fifth of all accidents.

Those of us involved with traffic safety have watched with growing concern the increasing numbers of injury and property accidents caused by following too closely, and determined that a program of positive action against them must be developed. Combining their efforts, the National Safety Council, Los Angeles Peace Officers' Association, and local automobile clubs are launching "Operation Tailgate," an area-wide program of education and enforcement aimed at controlling the rear-end accident.

To Activate Program

Peace officers throughout the Los Angeles Basin are training now to activate the program. Positive attention will be directed at both the habitual, deliberate tailgater, and the unwitting driver who follows too closely because he is unaware of the danger and unfamiliar with the stopping capability of his automobile.

The ultimate objective of "Operation Tailgate" is to encourage voluntary compliance by the driving public through increased understanding of minimum following distances and recognition of the dangers involved in following too closely. The goal is fewer accidents, not more citations.

Discussions with drivers disclosed that their information and understanding of the tailgating problem is sadly lacking. They have, at best, only a vague understanding of stopping distances, and are not aware of how risky it is to follow at about the same interval at 60 as at 40 miles per hour.

Remember those skid marks you saw this morning, terminating abruptly at the center divider of the freeway? Chances are the driver who laid them down was too close to the car ahead when it stopped unexpectedly, had a choice of hitting either the car or the divider, and chose the lesser of two evils!

He was lucky to have any choice at all. Remember, at 65 miles per hour you need at least 272 feet — almost the length of a football field — to

HOW FAR BEHIND ARE YOU



Navy League Barbecue This Saturday Night

Slated for this Saturday is the Indian Wells Valley Navy League Council's annual barbecue at 7:30 p.m. at the Elks Club in Ridgecrest. A social hour from 6:30 to 7:30 p.m. will precede the annual event.

Jim Greenfield, one of the ablest barbecue artists in Indian Wells Valley, will swing into action Saturday eve when he ties on his apron to prepare the tangy man-sized steaks for the gala event.

Tickets are \$5 per person and may be purchased at the door. Friends of Navy League members are welcome.

Purpose of the Navy League affair is to raise funds for the "Navy Man of the Year" banquet to be held October 27, at which time the Navy Man of the Year is selected from the 12 men who have been named "Bluejacket of the Month" at NOTS.

Ticket Sales Set For Navy's Night At Disneyland

Navy Night in Disneyland tickets will go on sale at the Community Center on Thursday, September 22 from 8:30 a.m. to 4:45 p.m. weekdays.

This annual event will be on October 29 this year from 7:30 p.m. to 1 a.m. and is open to all naval personnel and their guests. ID cards will be required for the purchase of tickets.

The price of the tickets is \$3.00 per person and everyone over the age of three must have one.

Tickets must be purchased in advance as none will be sold at the park.

CROSSWORD PUZZLE

Answer to Previous Puzzle

ACROSS

- Marry
- Filament
- Noise
- A state
- Cabaret
- Ireland
- Again
- Forest warden
- Prohibit
- Brother of Odin
- Uncouth person
- Pinch-hitter (slang)
- Golf mound
- Barbecue
- Flying mammal
- Musical instrument
- Possessed
- Transgression
- River island
- Symbol for yttrium
- Lead
- Note of scale
- Cushion
- Devoured
- Animal's foot
- At what time?
- Beverage
- Crippled
- Chicken
- Bitter vetch
- Pose for portrait
- Babylonian deity
- Music as written
- Puts one on guard
- Allowance for waste
- Greek letter
- Be in debt
- Arid
- Break suddenly
- At present

DOWN

- Armed conflict
- Guido's high note
- Waited
- Pay attention
- Ventilate
- Prefix: not
- Contradict
- Man's nickname
- Preposition
- At no time
- Cry
- Ship channel
- Hebrew month
- Heelless shoes
- Make lace
- Timid
- Stroke
- Storage box
- Strike
- Turf
- High card
- Container
- Southwestern Indian
- Male sheep
- Female sheep
- Writing implement
- Sponsor
- Sharpen
- Listened to
- Desert dwellers
- Falsehood
- Latin conjunction
- Strike
- Indonesian tribesman
- Couple
- Stitch
- Teutonic deity
- Printer's measure

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Community Pass Re-Issue Action Is Only Routine

As announced in the Rocketeer of September 2, the Security Department has begun the re-issue of community passes. Present holders of Community passes are being requested to stop at the Main Gate Pass Desk to turn in their present passes and obtain a new pass.

This change in pass forms is implementation of a previously announced Station policy to control, identify, and differentiate between employees, dependents of employees and other regular visitors to the Station.

This is a routine administrative action which has been planned for sometime, but held in abeyance pending receipt of the new forms.

JC's Will Send Christmas Gifts To Servicemen

Junior Chamber of Commerce members of Ridgecrest will be collecting funds throughout the Valley through the end of November to buy Christmas gifts for Valley servicemen.

The Jaycees' Christmas project is the first of its kind to (Continued on Page 3)

Laser Gyro Arrives at NOTS, To be Developed for Shipboard



Vol. XXI, No. 37 Naval Ordnance Test Station, China Lake, California Fri., Sept. 16, 1966

Technicians Check Out Laser Gyro



SETTING UP GYRO — Don Cooper, electronic technician with Code 3045, watches Robert H. Seeman, research technician with Honeywell, check out laser gyro instrument.

Three-Axis Laser Enters Different Operation Field

The amazing laser is making its entrance into yet another area of application new to it — stabilization systems. As of this week, NOTS is continuing, on-Station, its development of a laser gyroscope device for shipboard and, possibly, airborne use.

The three-axis laser gyroscope system arrived at NAF last Monday afternoon from Minneapolis, Minn. Its maker, Honeywell, Inc., which claims it to be the world's first such operating system, mounted it in a company light transport for the journey, and took scientists and dignitaries on two local demonstration flights after arrival here.

Further Testing

Systems Development Department's Instrument Development Division will have charge of testing and further development work on the apparatus. Eugene E. Curry, of Electronic Systems Branch, is project engineer, assisted by Don Cooper, electronic technician.

The systems, using three advanced triangular lasers of the helium-neon type, each mounted at 90 degree angle to the other, is envisioned as part of a digital shipboard weapon control system. It is designed to reliably and precisely sense the angular attitudes of a ship at sea to within arc (3600 arc seconds in one degree of a circle) seconds.

Since this concept calls for no moving parts, as in a conventional inertial gyro, it gives promise of a long, maintenance-free life.

(Continued on Page 3)

PN-3 Tom Walker Is 'Bluejacket' for Sept.

The computer age is the magnet orienting the energies of, among many others, the Bluejacket of the Month at NOTS for September, PN-3 Thomas Lee Walker.

Arrived in 1964
 Tom Walker came to NOTS in June of 1964 from personnel training in San Diego. In February of this year he married his wife Cheryl in Bakersfield and brought her to China Lake. Already he has set his sights on the trade of machine accounting as the next step in his Navy career.

Tom joined the Navy in his hometown of Bakersfield in January, 1964, where he had attended Bakersfield Junior College drafting courses. He has now resumed his college

training by enrolling in evening courses in data processing at Bakersfield's Desert Division at China Lake.

"I've taken a four-year extension in the Navy so that I can take training to change my rating to machine accounting," he explains. He will pursue his goal through the Navy program "SCORE," which provides for conversion of ratings from one to another to retain the sailor in his most useful capacity.

Tom Walker plans to attend service schooling in his new specialty goal starting in February, 1967.

Enjoys The Outdoors
 At their China Lake home, the Walkers use Tom's off-duty time to make hunting and fishing trips in season to mountain areas west and north of the Station.

"When Cheryl and I go on our fishing trips, she rests and I fish," he says. "I've never failed to come back without a catch."

He and his wife will be going on another trip next weekend, starting Friday, Sept. 30. (Continued on Page 3)



BLUEJACKET AT HOME—PN-3 Tom Walker and his wife Cheryl go through their record library in their China Lake home.

The young couple are companions on frequent hunting and fishing trips to the nearby mountains, lakes and streams.

From _____

PLACE STAMP HERE

TO _____

Services of American Red Cross Offer Comfort to Many



PRESENTS CHECK — The quarterly check from the United Fund is presented by the Indian Wells Valley Treasurer J. R. "Danny" Dandurand to Branch Chairman Mrs. Howell Sumrall. Much of the money donated to the American Red Cross comes through the efforts of the United Fund.



CHILD CARE TAUGHT — Although it may seem a bit unusual, at least as a Red Cross function, a very important class in Child Care is taught. There are usually at least two classes a year, for both expectant parents and babysitters. Anyone of course may attend. Giving the apt demonstration is Mrs. Thurl Thompson.

The Highly Regarded Local Valley Branch Offers Much Service

BY DAVID L. KIMSEY

Servicemen and their families, along with civilian families, who find themselves in distress has long been a great concern of our nation. A large portion of this concern has been alleviated by the services of the American Red Cross.

Started 85 Years Ago
In 1881 the American Red Cross was founded by Clara Barton. Later in 1905, they received a charter from the United States Congress. Since that time literally millions of people have been saved, both physically and financially, from total destruction.

If one were to try to describe the special qualities of the American Red Cross in one word, the only word available would be "volunteer," for the volunteer worker is definitely the back bone of this great organization. In the Indian Wells Valley branch of the Kern County Chapter there are 124 volunteers alone. There are over 2,000,000 in all, 153 volunteers for each paid worker.

In a message delivered by

G. R. Landskov, the Chairman of the Kern County Chapter, he said in part, "The Indian Wells Branch, which is Red Cross in eastern Kern County, is splendidly staffed by volunteers. That they are highly regarded is evidenced by the fine support the citizens of that area give the Red Cross through their United Fund. With the assistance of the people in the community the Red Cross emblem will continue to fly. We know you would have it that way."

Local Chairman

Mrs. Howell Sumrall is the chairman of the Indian Wells Valley Branch and has carried on a full Red Cross program of both mandatory and permissive services.

Other officers are: Mrs. Frederick De Ham, Co-chairman, Mrs. Atlee Clapp, Service to Military Chairman, Mrs. Lawrence Ellefson, Gray Ladies Chairman, Mrs. John Cox, First Aid Chairman, Mrs. David Chapmen, Water Safety Chairman, Bernard Sword, Disaster Chairman, and Mrs.



RECEIVING ASSIGNMENTS — Gray Ladies Mrs. Richard S. Clark, left, and Mrs. Lawrence M. Ellefson, Chairman, receive their assignments from LCdr. Maxine Easter, Acting Chief Nurse. The Gray Ladies perform such duties as reading, letter writing, gift

wrapping, mailing of packages, visiting, delivering messages to relatives and friends and distributing current magazines and other reading material. Locally, the Gray Ladies work at the Station Hospital Dispensary. Classes will start in the fall.



BRIEFING ON CASES—Mrs. Thurl Thompson, Mrs. Howell Sumrall, William H. Parkham and Mrs. Lynn Barker, (l to r), conduct a briefing on assistance to military cases.

Parkham is the Field Director from Edwards Air Force Base who also has the additional duty of supervising the service to military at this branch.



DISCUSS DETAILS OF NEXT COURSE — Four of the seven local instructors on the Station for Red Cross First Aid discuss the details of the next course to be given in advanced first aid. Courses are: Standard Course, Advanced Course, and Medical Self Help Course. From the left are James R. Nichols, Thomas T. Chapman, Carl A. Heller and John D. Ohl.

Clarence Renne, Production Chairman.

The Branch Secretary is Mrs. Robert Gingell and the Treasurer is Mrs. Patrick Kennedy.

The branch has provided full field director coverage on the Station and has an active disaster committee. Gray Ladies serve in the Station Hospital. First aid and advanced first aid is constantly being taught and the swimming program includes all groups from beginners and advanced life saving to a class for the handicapped.

A unique distinction is afforded the local branch. They are the only Red Cross group on a major military reservation that is completely staffed by volunteers. No paid employees. The territory served by this branch includes Inyokern, Ridgecrest, Randsburg and Cantil.

The American Red Cross helps carry out the obligations under international treaties known as the Geneva or Red Cross Conventions.

Medium of Relief

It acts as the medium of voluntary relief and communication between the American people and their armed forces. It also carries on a system of national and international relief to prevent and mitigate suffering caused by disasters. It is financed by voluntary contributions.

Quite understandably, space doesn't permit a complete description of the services performed by the American Red Cross, however, some of the more outstanding functions include Services to the Armed Forces, Services to Veterans,

(Continued on Page 7)



RESCUE AND LIFESAVING — These are two very important functions. The top photo shows the proper method of mouth-to-mouth resuscitation as demonstrated by Mrs. Joan Leipnik and her son Mark. The bottom picture tells its own story. The rescuer is Mrs. Fern Walker, the victim is Mrs. Lois Allan.



A HELPING HAND MEANS MUCH — A prime example of the outstanding work being done by the American Red Cross was seen not long ago in New Orleans when the terror and might of Hurricane Betsy

was felt. The damage ran into the millions and would have been insurmountable to many had it not been for the efforts of this organization. Each year there are over 4,000 disasters requiring aid.

124 Volunteers Stand Ready to Assist

NOTS Pasadena

VIRGINIA E. LIBBY — EXT. 638



TWENTY-YEAR MEN — Three Guidance and Control Division personnel have reached 20-year milestones in their Federal careers. Receiving lapel pins are (l-r) R. V. Thurman, Head of the Instrumentation Sec-

tion; A. J. Tickner, Division Head; and E. D. Schwartz, Head, Gyro Group. D. J. Wilcox, Head, Underwater Ordnance Department and Captain G. H. Lowe, Officer in Charge, made the presentations.

Fourteen Teams In Winter League

BY RAY HANSON
The NOTS winter bowling league has jumped off to another season's mayhem at Bowling Square in Arcadia. Fourteen teams have entered, for a total complement of 70 bowlers. Jack Sayre was chosen president of the league at a meeting prior to the first night of play. Jack Springer is vice president, Bill White secretary, and Clyde Flynn treasurer.

The teams and their members are as follows: Team No. 1 — Jo Ann and Harry Roesener, Elaine and Harry Smith, and Roger Parker. Team No. 2 — Carolyn Yuge, Terry Marchand, Don Ayers, John Watkins, and Al Roesler. Team No. 3 — Eleanor and Wally Lumppp, Aleen Anderson, Ed Sterkel, and Squire Clemons. Team No. 4 — Nova and Len Semeyn, Dory and John Aitchison, and Ed Karig. Team No. 5 — Pat Preston, Shelly Houle, Sam Brown, Phil Foster, and Ray Hanson.

Team No. 6 — Maxine and Dick Talbot, Bev and Clyde Flynn, and Lynn Herwig. Team No. 7 — Dawn and Jack Kindred, Betty and Bernie Silver, and Charlie Gerbracht. Team No. 8 — Elaine Colson, Bernie Morrison, Lyle Emerick, Earl McCabe, and Bud Harm-

on. Team No. 9 — Pris and Jack Springer, Norma and Jack Sayre, and Milt Blatt. Team No. 10 — Lina and Dan Moore, Gloria and Ward Herrick, and Dick Batters.

Team No. 11 — Sue and Bob Marimon, Irene and Bill White, and Keith Wills. Team No. 12 — Phyllis and Jim Henry, Jane and Al Gaghagen, and Ed Edmonds. Team No. 13 — Gloria Branson, Yvonne Benson, Lloyd Hagnas, George Jackson, and Don Holyoke. Team No. 14 — Ruth Neff, Jan Cardwell, Mert Welch, Wayne Taggart, and Jim Martin. Frieda Petrancosta and Ron Preston are listed as alternates.

Long Beach Ships To Host General Visiting

The following ships will host general visiting in the Long Beach area during the remainder of September from 1-4 p.m.:

Sept. 17-18 — Cruiser, Guided Missile Light USS Topeka (CLG-8).

Sept. 24-25 — Aircraft Carrier, ASW Support USS Bennington (CVS-20).

Services Board Hires New Business Manager



ARTHUR W. RUTHERFURD, NEW BUSINESS MANAGER

With the gradual changeover of most commercial activities at the Station from the Navy Exchange System to the Employee Services Board, the Board has hired a business manager to oversee the day-to-day activity of its responsibilities.

New Business Manager
Arthur W. Rutherford, recently from Skyforest, California, brings with him a wealth of experience in business management ranging from 16 years of operation of his own furniture business to manager of the well known "Santa's Village" operation at Lake Arrowhead, and Personnel Manager of a defense plant during World War II.

In addition to general responsibility for operations, Rutherford will draw on his management background to make recommendations to the Board of practices designed to help the Board discharge its obligations to NOTS employees.

It is possible that not all employees are aware of the scope and nature of the Employee Services Board. The Board is an outgrowth of the old NOTS Restaurant Board, and functions under Navy Regulations as a civilian Non-Appropriated Fund activity.

Present Chairman
Its present chairman is W. E. Davis, Head, Planning Staff, Code 3502. The members of the Board are appointed by the Commander, and perform their duties as a collateral assignment along with their regular Civil Service jobs.

The members are appointed on a rotational basis, to give the Board continuity from year to year, and the membership is selected from various departments to give the Board representation from every group of employees. Staff services are provided via the Personnel Department's Employee Management Relations Division, Code 651.

Board Responsibilities
The Board has responsibility for the operation of various fa-

cilities on the Station, the latest and certainly the largest being the newly opened Von's supermarket at Bennington Plaza. In addition to Von's, the Board is responsible for the operation of food services aboard the Station such as the Station restaurant, the cafeterias in Michelson and China Lake Propulsion Laboratories, the Malt Shop, and the Executive Dining Room. The Station dentist and pharmacist are also concessionaires of the Board.

Future assignments, which will come under the Board's jurisdiction before the end of this year, are the Station Barber Shop, Beauty Shop, Child Care Center, Laundry and Dry Cleaners and the Cobbler services.

Funds generated from operation of the Board's activities are used primarily to improve the quality of service, and with the lessening of Exchange support in the future, due to the loss of civilian patronage, excess funds will be utilized in support of the Station recreation program activities such as the Station Library, Golf Course, Athletic Teams, Bowling Alley, Gym and TV Relay.

Current Board Members
Members of the Board are Gordon Draper, Code 17, Chairman, Supermarket Facility; Robert Glen, Code 12, Chairman, Food Services Committee; John Strommen, Code 70, Chairman, Professional and Community Services Committee; Louis Erwin, Code 12, Chairman, Commercial Services Committee; Ray Sinnott, Code 75, Chairman, Executive Dining Room Committee; Frank Young, Code 30, Preventive Medicine Liaison, and Margaret Scherer, Code 50, Treasurer.

Other Board members are Paul Jeffrey, Captain, USN, Code 25, Member at Large; Isabelle McLaughlin, Code 17, Assistant Treasurer, with Harold Hockett, Code 55; Jackie Novatney, Code 55; Clarence Renne, Code 45; Rod Weldon, Code 12; George Coulter, Code 17; and B. A. Fouse, Code 35, making up the balance of the Board's membership.

Three-Axis Laser Enters Different Operation Field

(Continued from Page 1)
ance-free life. It also lends itself to digital data output, which allows use of smaller, more reliable computer packages.

"The Navy is working to get digital systems for shipboard use," says E. E. "Gene" Curry, "and we are investigating what can be done in the area of sensors. The existing mechanical gyros, or stabilization systems, almost all provide analog output."

In each of the Honeywell device's three gas lasers, coherent light beams are projected in opposite directions from the triangular lasing tube. At each corner of the triangle, a mirror reflects the light through the next leg of the triangle. One of the mirrors is lower in efficiency than the other two, and allows some of the light to pass through, where it is recorded.

If the laser device is rotated on its axis, the real distance the laser light must cover is increased in the direction of rotation, and decreased by the same amount in the other direction. The rotation causes the frequency of the light to decrease in the first case and increase in the second. The difference is measured, and translated by a digital computer into units of approximately 25 arc seconds.

The computer to be used at NOTS for development work with the laser gyro is a direction cosine type that can make as many as 7,000 readings per second, according to Curry. With miniaturized circuitry, the small digital computer can provide savings in size and power requirements over the analog type.

"This laser gyro device is already on the path of rapid progress — somewhere between the research and development stages," says Curry. "It has quite an exciting potential for the Navy."

Employee Gets Increase



GETS QUALITY STEP INCREASE — Mrs. Berniece N. Lyons, an 11-year employee of NOTS and Accounts Maintenance Clerk Supervisor and Head of the Housing Collection Branch, received a Quality Step Increase from Calvin V. Fallgatter, Housing Administrator.

Walker Is Named As 'Bluejacket' For September Christmas Gifts

(Continued from Page 1)
The Walkers are to be hosted by the Bakersfield Chamber of Commerce and honored by the city over the weekend.

He'll pick up a new car to drive during his stay from Haberfeld Ford agency, after arriving and checking in at the Holiday House. Merchants of the Chamber will present him and his wife with a hospitality packet of gift certificates.

On T.V. Show
As part of his honors in Bakersfield, Tom will appear Friday afternoon on Channel 17's 5:30 news program and on other stations during their news broadcasts.

be held in California, they claim, and is to benefit all servicemen and women on active duty, enlisted or officer, whose homes are in China Lake, Trona, Argus, West End, Ridgecrest and Inyokern.

Donations are needed to cover the cost of presents and mailing. Mailing is scheduled for a month in advance of Christmas to ensure delivery. The Jaycees also request names and addresses of servicemen.

Valley residents should send names and mailing addresses to the Ridgecrest Jaycees, Box 1075, Ridgecrest. Donations should be sent to Servicemen — Jaycees, the same address; or donors can contact Roy Ballard at 375-4411, Genge Industries, from 7:30 a.m. to 4:30 p.m.

Youngsters Learn Oceanography

Several youngsters in the city of Alhambra have recently taken up skin diving, not merely as a hobby but as a research project. This interest was motivated by three enterprising elementary teachers and three NOTS (and one ex-NOTS) personnel.

Alhambra teacher, Miss Doris Julio, with the assistance of two other teachers, Mrs. Anne Smith and Mrs. Ann Barker, conducted four weeks of morning classes for exceptional children, (IQ's of 125 and above), in the 6th and 7th grades.

The three classes consisting of 30 children each devoted one morning a week to the subject of oceanography. The summer sessions were held at Baldwin School, 900 S. Almansor, Alhambra.

The Public Affairs Office at NOTS, Pasadena, was called on to assist with the planning of this very worthy project and

arrangements were made with NOTS technical personnel Ed Carpenter, P80838, Les Campbell, P80827, Hap Smith, P80871 and Herb Summers to share their knowledge and experiences of the sea with these outstanding students. (Summers terminated an engineering career with NOTS last December to pursue his new field of oceanography as a research associate at USC.)

Topics discussed with the children included contents and currents of the ocean; tools, equipment and instruments used to explore the sea; the role of skin divers; present and future uses of the ocean; and CURV, the Cable Controlled Underwater Research Vehicle.

The quality and quantity of the questions asked of our personnel verified the students' intense interest in oceanography. NOTS Pasadena, participates in many such educational projects.



VISITING SAN CLEMENTE ISLAND recently, Rear Admiral Mark W. Woods, COMCRUDESFLT 9 (second from left), and Captain R. L. Eldridge, USN (Ret.) presently with Gyrodyne Corp. of America (right) discuss the drone helicopter (DASH) with LCdr. J. F. Riley, Officer in Charge VC3 Detachment, SCI (left), and Cdr. H. H. Schleuning, Jr., NOTS Pasadena Technical Officer. The visitors also toured the Fleet Operational Readiness Accuracy Check Site (FORACS).



COMMONWEALTH OFFICERS who were attending the Annual Tri-School Conference on ASW at San Diego, spent a morning at NOTS Pasadena. The officers, representing England, Canada, and Australia, toured the

station laboratories and were briefed by NOTS technical personnel on current projects. Cdr. E. S. Wallace NOTS Pasadena Assistant Technical Officer (Air) (shown at left) hosted the visitors.

PROMOTIONAL OPPORTUNITIES

To apply for positions, contact Christine Marchand, Pasadena Personnel Division, Extension 278. A current SF-58 must be submitted when applying.

Supervisory General Engineer, GS-801-14, Quality Engineering Division, Engineering Department, Pasadena — 2P55006 Amendment No. 1 — As Head, Quality Engineering Division, is responsible for establishing and administering an effective quality engineering program to complement Station development programs. Assists management in the organization and direction of Station effort in effecting the transition from development to production. Manages weapons development programs as assigned. Requires degree in Science or Engineering and extensive management experience

in inspection and quality assurance, materials and testing, production and Fleet support.

Mechanical Engineer (Applied Mechanical), GS-11 or 12, PD: 6P90006—Code P8027 — Performs detail stress analysis of torpedo structures and mechanical components; planning and coordinating environmental tests, and analysis of data.

A U.S. Savings Bond destroyed by fire is just as good as one held in your hand. Any burned bond will be reissued free of charge by the Treasury Department.

