

Anthropologist Museum Guest Speaker



DR. CLAUDE N. WARREN, (left) anthropologist from the University of California at Santa Barbara, was the featured speaker at the sixth annual meeting of the Maturango Museum, held January 23 at the Hideaway in Ridgecrest. He was introduced by Kenneth H. Robinson, (center), museum director, who first became acquainted with him when he was in charge of two archae-

ological digs sponsored by the University of Idaho in which recipients of the Kenneth H. Robinson scholarship participated. Slides of the excavation sites on the Snake River near Halfway Oregon were part of Warren's address. At the right is Mrs. James W. Baird, whose husband was elected president of the Museum Board of Trustees at the meeting.

SHOWBOAT

FRIDAY FEBRUARY 9
"BATTLE OF THE BULGE" (140 Min.)
Henry Fonda, Robert Ryan
7:00 P.M.

(War Drama) Suspicions of a Lt. Col. that something is being planned by the Germans in Ardennes Forest are overruled by high command and then come the Tiger Tanks and infiltration. This is the big one, hard-hitting, realistic! (Adult, Very Mature Youth.)

SATURDAY FEBRUARY 10
—MATINEE—
"POLICE DOG STORY" (62 Min.)
James Brown
1:00 P.M.
Shorts: "Greedy For Twenty" (7 Min.)
"King of Carnival" No. 10 (13 Min.)

—EVENING—
"THE LIQUIDATOR" (104 Min.)
Rod Taylor, Jill St. John
7:00 P.M.
(Spy Drama/Comedy) How can an intelligence agent who hates violence and bloodshed become a "liquidator"? He hires a pro while he wiles away his time in a penthouse full of lovelies! That is until...! Tongue-in-cheek spy thriller. (Adult.)
Short: "Busybody Bear" (7 Min.)

SUNDAY-MONDAY FEBRUARY 11-12
"LUV" (96 Min.)
Jack Lemmon, Peter Falk, Elaine May
7:00 P.M.

(Comedy) Satiric humor results when former college classmates meet as one is about to jump off a bridge. Divorce and marriage become a riot, just like the famed stage play, as two couples try to find the perfect mate. C'mon, it's all in fun! (Adult.)
Shorts: "Sports Carnival" (10 Min.)

TUESDAY-WEDNESDAY FEBRUARY 13-14
"THOSE MAGNIFICENT MEN AND THEIR FLYING MACHINES" (141 Min.)
Stuart Whitman, Gert Frobe, Terry Thomas
7:00 P.M.

(Comedy) The rickety 1910 airplane race from London to Paris. 141 minutes of barrel roll laughs. (Adult, Youth, Children.)

THURSDAY-FRIDAY FEBRUARY 15-16
"MORE THAN A MIRACLE" (105 Min.)
Sophia Loren, Omar Sharif
7:00 P.M.

FRIDAY ONLY
"EVERY HOUR EVERY DAY" (30 Min.)
Teaches respect for the law. Narrated by Danny Thomas.
No synopsis available.
Short: "Just Plane Bep" (7 Min.)

Welcome Aboard



LT. GARY W. FERGUSON reported to VX-5 for duty recently. Lieutenant Ferguson came to the Squadron from VF-142 based at NAS Miramar. A former resident of Fort Worth, Texas, Ferguson married the former Alta Ratton of the same city. He is a graduate of Columbia Basin Junior College and entered the service in 1962.

Blue Cross Ins. Agent To Visit Center Wed.

Norman R. Smith, Blue Cross Representative from Bakersfield, will be aboard the Center on Wednesday, February 14, at the Community Center from 9 a.m. to 4 p.m., according to T. J. Haycock, Head, Employee Management Relations Division.

Congressman Ed Reinecke to Visit Monday

Bjorklund Award Nominees Invited By CL Managers

Announcements regarding the Second Annual R. W. Bjorklund Management Innovator of the Year Award were released this week by the China Lake Chapter of the American Society for Public Administration.

This award is presented in recognition of personnel who may demonstrate innovative practices in the improvement of management techniques; the advancement of more effective organizational structure or arrangements and improvement of employee motivation or development.

These announcements carried an invitation for participant nominations to all line and staff public employees in the Indian Wells Valley. This year distribution also included the employees of all elementary and secondary schools in the Ridgecrest - China Lake area.

Nominations must be submitted to A.S.P.A. Chapter Secretary, P.O. Box 5542, China Lake 93555, by March 1, 1968.



Vol. XXII, No. 6 Naval Weapons Center, China Lake, California Fri., Feb. 9, 1968

Seabees, Public Works Men Unite To Provide Kids Recreation Area

'Can-Do' Sailors Aid Public Works Provide for Kids

Reserve Seabees from Bakersfield have joined Division 11-2 Seabees of China Lake to help build a new playground for China Lake youngsters near Desert Park School, during their weekend drill periods.

China Lake Seabees began the work December 2 last year, and the Bakersfield crew under Cdr. Bill Catlin joined them January 5. The new playground will be between Renshaw and Randolph Streets, just east of S. Knox Road.

More Work Needed Before Completed

More work lies ahead on the project, according to Capt. Richard D. Malone, CO of Seabees here. Public Works is to connect sprinkler system piping soon, grass is to be planted on the playground, and chain link fencing is to go up next to heavily-traveled Knox Rd., both latter jobs to be done by Seabees.

The finished playground will measure about 400 by 230 feet of smooth grass.

Positions Opened On Local Council For Center Areas

The China Lake Community Council recently announced a vacancy exists for Precincts 1, 2 and 10, which in general, is the area east of Lauritsen and north of Bowen. The precinct map on the back, inside page of the Center phone directory indicates the exact boundaries.

Council directors are expected to attend biweekly meetings held on the second and fourth Tuesday of each month at 7:30 p.m.

Some of the committees which directors participate in are: Housing and Community Improvements; Area Development; Civil Affairs; Services, and Ways and Means.

Directors also represent the Council to the Safe Driving Council; Recreation Council; Employees Services Board; Civil Defense; Center Community Hearing Board and Center Policy Board.

Persons interested in applying for one of the vacant positions are invited to call Warren Stelzmilller, Chairman of the Nominating Committee at Ext. 72271.

Flying Club Meetings Feature Presentations On Instrument Skills

The China Lake Navy Flying Club is now offering a series of lectures on instrument flight training procedures at their weekly meetings each Wednesday at 8 p.m. in the Community Center.

The lectures are being given by Floyd Kinder of the Research Department, and will be supplemented by films and guest lecturers. Everyone with an interest in flying is welcome to attend.



CONGRESSMAN REINECKE

Valley's New Rep Will Tour, Speak, Meet IWV Public

Congressman Ed Reinecke, now representing the people of the Indian Wells Valley as a result of the recent reapportionment changes in California congressional district boundaries, will visit the Naval Weapons Center and Ridgecrest on Monday, February 12.

The congressman, a Republican of the realigned 27th District, will tour the Center Monday morning, and will be the guest of the Ridgecrest Chamber of Commerce at a luncheon in the Hideaway Cafe. The public is invited to the no-reservation luncheon.

He will be interviewed at 1:30 p.m. on Radio KLOA by John Murray in a live program, and then will confer the rest of the afternoon with Indian Wells Valley school administrators, according to present plans.

That part of Kern County lying east of the Los Angeles Aqueduct, including the Valley, was added to Congressman Reinecke's 27th District in the recent reapportionment.

After his day's activity, the congressman is to be honored at a no-host reception at the Officers' Club from 5 to 6:30 p.m. This event, also open to the public, is sponsored by the Community Council.

Congressman Reinecke will wind up the day by speaking at the Hideaway at 8 p.m., at a joint meeting of the Optimist, Rotary, Kiwanis and Lions Clubs.

Life-Long Southlander Congressman Reinecke is a native of Medford, Oregon, but has lived nearly all his life in the Los Angeles area, attending grade and high school in Beverly Hills.

He received a B.S. degree in mechanical engineering from the California Institute of Technology in 1950, where he studied after World War II service in the Navy.

Before his election to the 89th Congress in 1964, he was president of the Febo Manufacturing Co., manufacturers of lawn irrigation equipment. He was re-elected to the 90th Congress in 1966.

He now serves on the House Committee of Interior and Insular Affairs (Irrigation and Reclamation, Mines, Mining and Public Lands subcommittees) and on the Committee on Merchant Marine and Fisheries (Oceanography, Merchant Marine subcommittees.)

Congressman Ed Reinecke and his wife Jeanne make their home in Tujunga.



SURE HAND — Seabee reservist EOC J. Cashero from Bakersfield shows a sure hand in making excavation "on dotted line" at new playground along S. Knox Rd. between Renshaw and Randolph Sts. Much needed play area will have a fence along heavily traveled S. Knox and a complete sprinkler system to keep grass carpet green.



DIGGING PIPE TRENCH — Bakersfield Seabee CMA-2 Lynn Weeks operates trench digger on site of future playground while Cdr. W. G. Catlin and EOC G. L. Lantz check progress. The trench will contain sprinkler system pipes.

Dancer's Workshop Offers Instruction In Self-Expression

All adults interested in learning the ways of self-expression and recreation of dancing are invited to join the current eight-week session of the Dancer's Workshop. Classes of this session are being held every Tuesday evening at 8:00 in the Community Center. More information about the Workshop is available from chief instructor Joan Leipnik at Ext. 725212.

PROMOTIONAL OPPORTUNITIES

(Continued from Page 2)
sign and drawing of tooling, special semi-automatic machines and/or devices which are used in the fabrication, testing, and inspection of prototype ordnance material. File application for above with Loretha Estep, Bldg. 34, Rm. 34, Phone 71514.
Secretary (Steno), or DMT, PD No. 100001-A2, GS-318-S, Code 0001 - This position serves primarily as secretary to the Commander's Administrative Aide. Personal and telephone contacts, takes and transcribes dictation, originates correspondence, screens mail, maintains files, and miscellaneous duties. File application for above with Sue Proslowicz, Bldg. 34, Rm. 26, Phone 71577.

Second Careers

An estimated 15,000 vacancies within the nation's various police departments are open to military personnel awaiting discharge at any of the military installations in the United States.



WILD BILL REYNOLDS HOPES those wild wadded CanCan girls of Whiskey Flat will catch up with him during the big all-western parade that highlights four days of fun and festivity each year. Celebration of Whiskey Flat Days will be staged in Kernville this year from February 22 to 25. To mark the 104th anniversary of the old mine camp, a new feature, Golden Gulch, will be introduced this year. Games, goodies and

gimmicks to please young and old will be available in the new attraction. Art exhibits, an old-time costume contest, boot hill, historical tours, a horseback trip in addition to the crooked mayoralty race and the big parade all add up to the traditional color and gaiety of Kernville's yearly re-creation of its gaudy past. Schedule may be obtained from Kernville Chamber of Commerce, P.O. Box 397, Kernville 93238.

PHOTOS BY PH-1 G. BURGESS

START SAVING TODAY
BUY U.S. SAVINGS BONDS

From _____

TO _____

STAMP

CROSSWORD PUZZLE

- ACROSS
1-Northern Scandinavian
5-Bundle (colloq.)
9-Sailor
12-Seed coating
13-Among
14-Man's name
15-Soaks
17-Printer's measure
18-Scold
19-War god
21-Part of leg
23-Occupied chair of authority
27-Man's nickname
28-Evaluated
29-Intellect
31-Decline
34-Conjunction
35-Lair
37-Short sleep
39-Prefic: advantageous
40-Fondle
42-Distress signal
44-Mine veins
46-A state (abbr.)
48-Efrontery
50-Collision
53-Temporary shelter
54-Goal
55-Latin conjunction
57-Cooked slowly
61-Knock
62-Country of Asia
64-American ostrich
65-Worm
66-Indefinite number
67-Traded for money
- DOWN
1-Spanish plural article
2-Skill
3-Baker's product
4-Gratified
5-Founded
6-Part of "to be"
7-Falsehood
8-Girl's name
9-Sound of bell
10-Sea in Asia
11-Rant
16-Rates highly
20-Stitch
22-A continent (abbr.)
23-Support
24-Unusual
25-Latin conjunction
26-Noise
30-Gift
32-Vegetable
33-Occupied
36-Negative
38-Baggage carriers
41-Walks wearily
43-Place
45-Roman gods
47-Exists
49-Untidy
50-Solicitude
51-Inlets
52-Tiller
56-Chinese pagoda
58-Pronoun
59-Lamprey
60-Parent (colloq.)
63-Preposition



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CHAPLAIN'S MESSAGE

Why Be Religious

By Senior Chaplain Paul Romantum



There are many selfish reasons for being religious. Usually we associate a religious person with church going even though their motives for this may be pure selfishness.

Many go as formal observers of conventional fashion on Sunday morning. Our neighbors might think us non-religious if we didn't go to church on Sunday. Others attend worship as fans of popular preachers and always expect to be entertained with an outstanding sermon.

There are some who think of worship as a useful family practice, not unhelpful to one's reputation or business, or they expect to be lulled by music and prayer into the easygoing tranquility called peace of mind.

These use their religion as a holy aspirin or spiritual tranquilizer which wears off very easily. This type of religiosity makes people sectarian, little minded and selfish or it confirms and sharpens their prejudices and fanaticisms.

Being religious means changing some attitudes toward our worship experience. We become religious when we go to church with dependence and expectancy. At its best, being religious can mean inward reinforcement to face the hardships and problems of life.

Wholesome worship illuminates us toward a clear vision of duty and our faith and courage is restored and renewed. Many have come to worship God helpless, weak and stumbling — they have gone out "Strengthened by his Spirit in the inner man."

Worship can make us religious and give us inner illumination, great strength and courage to face and overcome the many problems and hardships of life.

"You can take your choice of the way you deal with the hurdles that block your way, but the wise and religious person puts great horizons around his hurdles and sees beyond the small moment of hurt to the greatness of God."



SIX MORE FOR NAVY — ADJG Jack K. Dukeshier of VX-5 receives congratulations from VX-5 Commanding Officer Capt. W. B. Muncie for shipping over another six years of Navy service. ADJG Dukeshier, a native Hoosier, began his Navy career in August, 1952.

PROMOTIONAL OPPORTUNITIES

Present Center employees are encouraged to apply for the positions listed below. Applications should be accompanied by an up-to-date Form 58. The fact that positions are advertised here does not preclude the use of other means to fill these vacancies.

Supervisory Personnel Management Specialist, GS-201-13, PD No. 465035 Aml, Code 557 — This is a temporary position not to exceed one year. Position located in the Personnel Department. Incumbent is responsible for providing complete personnel advice and assistance to about 1950 employees. Three departments are included in the positions headed by Public Law 311 research, development, and engineering effort and the other is the Public Works Department headed by a Navy Captain.

File application for above with Sue Prasolowicz, Bldg. 34, Rm. 26, Phone 71577. Warehouseman, WB-05, (One vacancy), Code 25984 — Performs a number of tasks in connection with the physical receipt, storage or issue of supplies. Receives, checks, stows, counts, issues, and distributes supplies of all types in accordance with established supply systems, procedures and methods. Supply Clerk, GS-3 or 4, (One vacancy), Code 2573 — Controls levels and movement of stock through the Stock Control Branch. Orders stock, ensures that excess stocks are not accumulated and takes immediate action to dispose of such excesses as do develop; makes proper substitution of stock material. Qualifications: One year general clerical experience for the GS-3 level, plus one year specialized experience in supply-clerical operations for the GS-4 level.

Clerk Typist, GS-4, (One vacancy), Code 252 — Assists in performance of clerical work for the Procurement Management Division, Supply Department. Prepares material or documents for presentation of data concerning contracts and related areas, types correspondence, prepares charts and graphs, maintains files, etc. Qualifications: At least two years clerical experience that included to a significant degree typing a variety of material.

Clerk-Typist, GS-222-2 or 3, (One vacancy), Code 2572 — Responsible for the preparation of all outgoing documents, the subsequent processing routing and/or mailing thereof, and the daily distribution of incoming papers pertaining to the Stock Control Branch.

File applications for the above with Vicki Mead, Bldg. 34, Rm. 26, Phone 71218. Supervisory Detective, GS-8, (One vacancy), Code 843 — The incumbent of this position will be under the supervision of the Head, Police Division and/or the Assistant Chief of Police. The primary functions of this position are to conduct investigations; preserve, collect and present evidence for prosecuting authorities and to prepare official reports of cases handled. Investigations will include violations of Federal and State Laws and County Ordinances, NWC Instructions and the Uniform Code of Military Justice. Incumbent of this position is responsible for the supervision of all Police Division personnel under his command. Qualifications: Must have held the rate of GS-7 Detective or GS-7 Sergeant or the equivalent for at least one year. Overall experience required is one year of general and three and one half years specialized.

Clerk (Typing), GS-2 or 3 (One vacancy), Code 843S — This position is located in the Vehicle Control Branch, Police Division, Security Department. The major duties of this position are: interviewing and determining eligibility of applicants, clerical and telephone duties, filing, typing and acting as Police Clerk. The incumbent will be working a 48-hour week, with eight hours of overtime.

File applications for the above with Carole Cedillo, Bldg. 34, Rm. 26, Phone 71218. Electronic Engineer (Instrumentation), GS-855-11 or 12, PD No. 755066, Code 5533 — This position is located in the Sidewind-Engineer, in the Telemetry Branch, Product Design Division of the Engineering Department. The incumbent's general assignment is the design, development, testing, evaluation, documentation and monitoring of procurement of telemetry units for this Center. The spectrum of duties entailed by this assignment ranges from original design to production liaison with the manufacturer.

Mechanical Engineer (Instrumentation), GS-855-12 or 11, PD No. 755066, Code 5571 — This position is located in the general assignment of the Sidewind-Engineer, in the Telemetry Branch, Product Design Division of the Engineering Department. He will be responsible for fulfilling various duties assigned the senior project engineers by the Sidewind Chaparral Program Manager. The senior project engineers are responsible for various aspects of the Sidewind Chaparral program such as the guidance-control groups, missile components, auxiliary equipment, support functions, etc.

Clerk-Typist, GS-222-4, PD No. 755021, Code 5555 — This position is that of Clerk-Typist to the Head, In-Service Support and Documentation Branch, Technical Data Division, of the Engineering Department. The major functions of this Branch are to provide technical documentation management for the research, development, production, and distribution of such phases as: charts, major components, documentation; technical reports; logistic plans, policy documents and flow charts; spare documentation and requirements; service handbooks and instruction manuals for multi-service activities; and management type charts such as MK 3,

'DESERT PHILOSOPHER'

Buffalo Hunting

By "POP" LOFINCK



Every picture I've ever seen of the mid-west plains Indians hunting buffalo shows them galloping over the landscape on horses.

But the Indians never saw a horse before Cortez brought them from Spain. First to Cuba, then to Mexico and then by Coronado into what is now the southern area of Arizona, New Mexico and Texas — well into the 16th Century. More about those Mustangs later.

Have you wondered how the Plains Indians hunted buffalo before they had horses? It took some doing! The usual method was for the hunter to cover himself with a wolfskin and crawl into the path of an advancing herd. Crawling among the herd on his hands and knees he would select the animals he wanted. The arrow was silent — so he could drop a buffalo without disturbing the rest of the herd. Then he crawled out and came back later with the women to do the skinning, cutting up the meat and packing the hides and meat to their camp on foot.

You may wonder why the Indians didn't find a way to capture and domesticate a buffalo calf for a beast of burden. So far as is known it was never done. Maybe the buffalo wasn't trainable.

The wild asses from the hills of Africa are easily trained, but the Zebra or the African Veldt — closely related to the ass, is almost impossible to train. Maybe the buffalo were like these animals.

You may wonder why no movie has been made showing an Indian hunter on his hands and knees in a herd of buffalo. I suppose the difficulty would be to find an actor willing to risk the part. All the experienced Indian hunters are long since dead. It certainly took know-how. The hunter must have been a hero — for sure. Any applications for the part?

Another method of buffalo hunting was an inter-tribal affair. They would all get behind a herd and drive them toward a canyon or cliff. Here, by yelling and waving, they would panic the buffalo into jumping over the cliff.

By smoking the buffalo meat the Indians had meat for a long time.

The Pueblo Indians of Arizona and New Mexico planted corn. That was easier than hunting buffalo.

So the white man gave the Indians an easier way to hunt buffalo — on horseback. Then he took away most of the buffalo, by wanton slaughter. Trains crossing the plains would stop, so the passengers could shoot buffalo for target practice. So went civilization.

The Eastern Indians had a much easier life. The many lakes, rivers and creeks gave them canoe transportation. They also had deer, bear, fish, and an abundance of small game such as quail, ducks, rabbits, squirrels, coon, possum, and muskrat. That's why the Eastern tribes were able to progress.

In last week's column my statement that Bill Chappell charges \$4 an hour for teaching riding at the Bottom Acres Stables was incorrect. For beginners it's \$2.50 an hour on very docile horses.

If you stay with him for advanced training, for \$4 an hour, you should become an expert horseman.

I have learned from various sources that Bill Chappell is one of the 10 best saddle trainers in California.

That's "30" for now. In a future column — the best horse breeds for you.

PERT, etc., for the development, production and in-service engineering groups of Code 55 and other codes as required.

File application for above with Loreta Estep, Bldg. 34, Rm. 24, Phone 71514.

Electronic Technician, GS-5, 6, 7 or 8, Code 3065 — The incumbent assists with the design, development, installation, operation and operation of electronics measurement systems and sub-systems. The primary effort of the incumbent is with landline telemetry to gather overpressure data from explosive hazards and gun firing tests. The secondary effort is to operate and maintain remote radio-link telemetry recording systems to collect data from airborne test items that cannot be recorded at T-pace. The types of equipment used are electro-mechanical and electronic pressure gages, magnetic tape recorders with associated electronics, oscillographs, and telemetry receivers and discriminators.

File application for above with Fawn Haycock, Bldg. 34, Rm. 24, Phone 71514.

PROMOTIONAL EXAMINATION A Competitive Promotional Exam, Maintenance Scheduler, Ann. No. NWC-1Va-7, (68), issued February 12, 1968, is announced at the Naval Weapons Center, China Lake, Calif. Applicants must be Career or Career-Conditional employees of the Naval Weapons Center, China Lake or Corona, California. File Card Form 4155-AB and Standard Form 57 with the Personnel Officer, Naval Weapons Center Corona Laboratories, Corona, Calif., 91720, not later than the close of business on February 21, 1968.

Mechanical Engineering Technician GS-802-9, PD No. 555009-1, Code 5545 — The position is located in the Gyro Shop, Mechanical Division, Engineering Department. Incumbent will be responsible for making modifications as required of the new items as they come in. Where mechanical fixtures are needed to perform the balancing or testing, he will design and either direct or actually perform the fabrication. This position may require occasional travel.

Mechanical Engineering Technician, GS-802-9, PD No. 555064, Code 5542 — The incumbent's position is located in the Engineering Design Branch, Engineering Prototype Division, Engineering Department. The incumbent works under the direct supervision of the Head, Engineering Design Branch. His special task consists of the de-

(Continued on Page 8)

THE LOCKER ROOM

The Gulls and O'Ree

By ED RANCK



SAN DIEGO — If there were ever any doubts as to whether the natives of this southland city would support professional sports, they have been laid to rest.

They were buried on the night of April 2, 1967 at San Diego's International Sports Arena, and there were 13,363 people who attended the wake. This was the night that the San Diego Gulls of the Western Hockey League completed their first full season of play, concluding an otherwise poor season by thrashing the California Seals, 11-2.

The saga of the San Diego Gulls is one of the most unique success stories in professional hockey. Prior to last season, most San Diegans thought that ice was found only at the bottom of a glass, and skates were rollers attached to the under carriage of a skateboard. In the short time span of a season and a half however, the local citizenry has become hooked on the game of ice hockey.

As an expansion club last season, the Gulls finished last, as expected, but in the process they established the WHL's all time attendance record. This year they have improved to the point that a playoff berth appears likely, and the club will probably outdraw all but two of the National Hockey League's expansion clubs.

MANAGEMENT AND THE FANS

Although it would seem that San Diego is an unlikely location for a successful hockey franchise, there are two obvious reasons why the sport has become popular here.

First of all the Gull front office has made a genuine effort to cultivate the interest of local fans. Rather than attempt to ride on the wave of success that hockey has enjoyed in the East, the Gull management went out and sold the game to the public.

Also, the San Diego sports fan seems to be as knowledgeable as any in the country. Give them a team that hustles, and they will back it all the way, win, lose or draw. The Gulls have been an entertaining club from the beginning. The combination of intelligent promotion and fan response has created a situation whereby the Gull franchise has become one of the soundest operations in the WHL in less than 18 months of competition.

THE PEOPLE'S CHOICE

With the love affair having been created between the citizens of San Diego and their hockey team, it was only natural that certain players should become local heroes.

The current favorite of the Gull fans is 32-year-old winger Willie O'Ree, a 12-year veteran of pro hockey. This is O'Ree's seventh year in the WHL and his first as a Gull. In six previous seasons with the Los Angeles Blades, the fast skating O'Ree scored 175 goals, making him one of the league's top goal-getters during that period.

O'Ree is a Negro, the only member of his race currently active in pro hockey. Although there are plenty of Negroes active in other professional sports, Negro hockey players are about as numerous as whooping cranes. Relaxing behind a stogie following a recent practice session, O'Ree talked about hockey, San Diego, and his early years in the game.

"I made up my mind when I was a kid that I was going to make it in pro hockey," O'Ree said. "In the beginning there were few fights, none have ever been because of race."

O'Ree allowed that many fans still think that some of the fights in hockey are staged.

"It's a fast and rough game — you take an elbow here, get slashed by a stick there; the next thing you know the gloves are off and you're in a fight." Despite the numerous fights, players rarely get hurt in one. "You just can't fight well when you're on skates; usually you grab the other guy's shirt and hold on and maybe get in a punch or two, then the referee breaks it up."

One of the main reasons for O'Ree's popularity is his style of play. He's a hustler and a talker on the ice, and gives 100 percent in every game.

"You have to talk to the other guys out there. It's a team game and you have to help each other all the time," he says.

PLANS FOR THE FUTURE

O'Ree spent most of the 1961 season with the Boston Bruins, and would like to get another chance to play in the NHL.

"Expansion proved that there are a lot of players in the minors who are good enough to play in the NHL," he says. "I'd like to go back up, but until I get the chance I'll do the best I can here."

Nevertheless, O'Ree seems happy playing hockey in San Diego. "The Gulls are a fine organization, and we have a good coach and a great bunch of guys on this team," he explained. We asked him about the San Diego fans. O'Ree laughed and shook his head.

"I've only been here a few months but I've never seen anything like it. I can't go anywhere in this town without being recognized. The fans down here have really been good to me." O'Ree feels that he has got six more good years left in hockey. After that he would like to stay close to sports.

He isn't sure where he's going to settle when his playing days are over, but there's no doubt that he enjoys being in the San Diego area. Judging from the signs hanging around the Sports Arena, and the cheers you hear when O'Ree skates onto the ice, it's obvious that the San Diego fans enjoy having him here.

Bonnema Rolls Winning Series In Midway Slot at China Lake

Dave Bonnema rolled a 213-243-197 enroute to a 653 series in Midway League last week. The 653 was the high series at the China Lake Bowl, and one of the highest series for Midway Bowlers this year. Jim Ball had a 227 and R. G. LaCombe a 225 in other Midway highlights.

In the Premier League, Chuck Cutsinger led the way with a 639 series, Benny Whiteside had 637 and George Barker rolled 631. Other 600 series included Tom Zurn at 623 and Al Hebert 606. Zurn had high single game at 241, and Barker rolled a 230. Other top 200 games included Chuck Albright 233; Barker 226; Fred Dalpiaz 224, and Benny Whiteside and Bob Mitchell at 212.

In the China Lake Women's Handicap League, Donna Hitt led the way with 204-555 while Peggy Bell rolled 202-534. Other 500 series included Lorraine Johnson 517 and Peggy Bell

Sport Fisherman Can Save Time With Easy System

Sport fishermen can save themselves time and trouble by renewing their present fishing licenses instead of purchasing new ones, the Department of Fish and Game said today.

The 1967 licenses are renewable by simply purchasing a validating stamp and the required inland fishing stamps, the DFG reminded anglers.

All persons 16 or over are required to have a license to fish. The basic license costs \$3 and entitles the angler to fish in ocean waters. One license stamp (\$1) is required for persons who fish inland waters for species other than trout. Trout anglers must have a second \$1 stamp, or a total of two stamps (\$5 total fees).

Angling licenses are issued on a calendar year basis and are valid January 1 through December 31.

PREMIER STANDINGS

Table with 2 columns: Name, Points. Viviane Woodard 38 31, Foremost 31 29, Starlite 30 30, Tom's Place 30 30, Mercury Movers 27 30, Boyd's Auto Parts 23 34.



TROPHY WINNERS — At the recent China Lake Junior Archers' 16th Annual Tournament six boys walked off with honors. Winners are: back (l) Frank Foust, first place; David King, second place; front (l) Derrek Cooper, third place, Steve Christian, first place, Jerry Hewitt, third place, and Ken Whitefield, second place. Trophies were donated by the local ACBL unit. The boys were grouped in the 9-12 and 13-15 age groups. The trophies were presented during ceremonies last month.

Falcons Are Basketball Champs

The NAF Hawks defeated the Loewen's Falcons, 52-42, as the China Lake Basketball season came to a close. The loss snapped the Falcons' 11-game winning streak; however the Loewen's team finished with an 11-1 record, to clinch their second straight basketball championship.

Gary Peoples and Mike Barnes led the Hawks to their 10th victory of the season. NAF jumped to a 26-20 lead at halftime with Barnes leading the way. The Hawks outscored the Falcons 14-7 in the third period to take a commanding 40-27 lead; Peoples hitting four baskets during the rally.

Barnes was high point man for the night with 14 points while Peoples had 12. Bill Allen led the Loewen's club with 12 points.

Vampires on Rampage

The VX-5 Vampires won three straight to bring their record to 4-8 for the year. Led by Bob Rebling and Pat Klauer the Vampires defeated the VX-5 Rebels, 53-52. Rebling scored 16 points and Klauer

had 13 for the winners. Ron Lyons led the Rebels with 19 points while Terry Atkinson chipped in with 18. Klauer and Rebling led a second period rally as the Vampires defeated the Genge Chaparrals, 53-44. Leading 17-16 at the end of the first period, the Vampires outscored Genge 16-4 in the second period to take a 33-20 halftime lead. Klauer was high for VX-5 with 19 points, while Rebling and Gerald Prophet had 14 each. Jerry Tyler led the Chaparrals with 15 points.

Prophet and Ken Abell led the VX-5 club to a 56-49 win over the Special Services Spoilers. After a slow start, the Vampires opened a six point lead at halftime, then hung on for the win when the Spoilers rallied in the late stages. Abell and Prophet had 13 points each, while Dink Patterson of the Spoilers led the scoring with 18 points.

Ken Gipson led the NWC Tigers to a 63-61, double overtime victory over the Chaparrals. The Tigers jumped to an 11 point lead in the third pe-

FINAL STANDINGS

Table with 2 columns: Team, Points. Loewen's Falcons 11 1, NAF Hawks 10 2, VX-5 Rebels 6 6, Genge Chaparrals 5 7, NWC Tigers 5 7, VX-5 Vampires 4 8, Spcl. Serv. Spoilers 1 11.

SCORING

Table with 2 columns: Player, Points. Ellwanger, Rebels 167 13.9, Barnes, NAF 155 14.1, Berry, Genge 153 13.9, Klotz, NWC 150 15.0, Allen, Loewen's 145 12.1, Tyler, Genge 142 12.9, Lyons, Rebels 135 11.3, Blue, Genge 133 13.3, Atkinson, Rebels 128 12.8, Patterson, Spcl. Ser. 126 10.5.

The Rocketeer

Official Weekly Publication U.S. Naval Weapons Center China Lake, California. Capt. M. R. Etheridge, USN NWC Commander "J." Bibby Public Affairs Officer Joan Baber News Bureau Frederick L. Richards Editor

Staff Writers Milt Shealy John R. McCabe Ed Rank, Sports Staff Photographers PHC Jerry Williams, PH1 Gary D. Bird, PH1 Philip H. Beard, PH3 Kenneth Stephens.

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DIVINE SERVICES

Protestant—(All Faith Chapel)—Morning Worship—8:15 and 11 a.m. Sunday School—9:30 a.m., Chapel Annexes 1, 2, 3, 4 (Dorms 5, 6, 7, 8) located opposite Center Restaurant.

Roman Catholic (All Faith Chapel)—Holy Mass—7, 9:30 a.m., and 12:30 p.m. Sunday.

Daily Mass—11:30 a.m. in Blessed Sacrament Chapel. Saturday, 8:30 a.m. Confessions—7 to 8:00 p.m. Saturday.

NWC Jewish Services (East Wing All Faith Chapel)—8 p.m. every first and third Friday.

Sabbath School—10 a.m. to noon, every first and third Saturday.

Unitarian Fellowship—(Chapel Annex, 95 King Ave.)—Sunday, 7:30 p.m.



NAVY LEAGUE VISITORS — Among the many Navy League visitors to Naval Weapons Center recently were these representatives, front (l-r) Glenn I. Voran, Public Affairs Officer, NWC Corona Laboratories; Capt. M. R. Etheridge, NWC Commander; Dr. Richard S. Burlington, Chief Mathematician, Naval Air Systems Command; Mr. and Mrs. Alex Fussel, and Jack C. Evans, Head, Administration Department, NWC Corona Laboratories. Back (l-r) are: Walt Heisey;

Joe Terry; A. Bergman; A. B. Power; J. J. Pierce, and Capt. F. J. Heiler, OIC, FMSAEG, Corona. Other representatives attending the two day NWC visit last month hailed from Corona/Riverside and Riverside Chamber of Commerce; Kern, Tulare and Kings County and Reno, Nev. During their stay, Navy League members were introduced to a film shown in Michelson Laboratories titled: "Laboratories of the Naval Weapons Center."

Respect for Law Is Theme For Optimists' Special Week

Consideration of the citizen's responsibilities in a close-knit society will be encouraged during Respect for Law Week, February 12 through 17, a civic activity of the Ridgecrest-China Lake Optimist Club.

Club president Ted Edwards noted that since citizens have created their own laws, they must take part in enforcing them. He said that recent examples of apathy by the public and of disrespect to law officers is a national disgrace.

The Optimist International, an association of men's community service clubs, has established a nationwide program to encourage respect for law. As objectives, this program encourages every citizen to:

- 1. Observe all laws and, by example, encourage others, particularly youth, to do the same.
- 2. Become informed on current problems of crime and violence and participate in efforts to combat those problems.
- 3. Report to law enforcement officers any knowledge of acts of crime or violence committed or to be committed.
- 4. Go to the aid of victims of crimes, violence or accident, or otherwise assist in the most effective possible manner.

5. Volunteer to serve as a witness when crimes and accidents have been observed.

6. Serve as a juror when called.

7. Become informed on the need and support of adequate budgets, facilities, personnel, and training equipment for local law enforcement agencies.

To introduce this year-round Respect for Law Program, the local club has planned proclamations by civic leaders designating the week of February 12 through 17 as Respect for Law Week, distribution of posters urging respect for law and publicity by local radio stations.

The Club is providing a 28-minute color movie entitled "Every Hour . . . Every Day," the purpose of which is to promote a better understanding of the law enforcement officer's role in today's society. This film is narrated by Danny Thomas and was produced by the International Association of Chiefs of Police.

It will be a part of the evening program at the Naval Weapons Center theater on Friday, Saturday and Sunday, February 16, 17 and 18. It has also been booked for use at the noon luncheons of several organizations.



EMBLEM LADIES VISIT — From both east and west coasts, Emblem Club visitors joined their Ridgecrest-China Lake counterparts in a tour of the Center recently. Seated (l-r) are Patsy Houston, president of the Ridgecrest club; Mary Billings, Supreme President from Woburn, Mass.; Minnie Cannistraro, Supreme Marshal from Winchester, Mass.; Jeanene Swaggerty, past Supreme President from Glendale, Calif.; and Helen Moorehead, past President from Glendale. Standing (l-r) are Pattie Davis, VP of the local club; Beulah Glidewell, local Marshal; Billie Craven, local Junior past-President; and Betty Bowen, member of the local club.

New Examinations Required for Job Beginning Today

For the past several years, appointments to Civil Service positions of Laborer, Warehouseman and Utilityman at the Naval Weapons Center have been made from a register established under the former Laborer and Warehouseman examinations administered by the Center.

Effective today (February 9) these registers will be terminated and future vacancies will be filled from a register established under the Maintenance and Service Worker Examination (Announcement No. FL-7-28) issued by the Interagency Board of U.S. Civil Service Examiners, Los Angeles, California.

All persons who were eligible for appointment under the former examinations must refile under the new examination in order to reacquire eligibility for appointment.

Any persons interested in employment at the Center in the positions of Laborer, Warehouseman or Utilityman should file a Standard Form 57 Application for Employment and Supplemental Form 630-A with the Employment Division (Code 652), Naval Weapons Center, China Lake, California 93555.

New Emergency Number Installed

The China Lake phone extension for fire and medical emergencies has been changed this week to 73333.

The emergency number change was effective last Monday, February 5. Ext. 71333 will continue to be used as an alternate emergency number, and people in the Wherry and Capehart B housing areas will continue to use 375-4333 as their fire and medical emergency number.

Command Administration Department reminds China Lakers that dialing "0" and asking the operator for assistance will get around a delay in dialing the emergency numbers.

Real Emergencies Handled Quickly By Efficient Public Works Teams

In the dictionary an "emergency" is defined as a sudden generally unexpected occurrence or set of circumstances demanding immediate action. This is a pretty good rule of thumb to use when you are making a trouble call says Assistant Public Works Officer LCdr. John J. Farbarik.

The need for immediate action to prevent extensive damage or health and safety hazards is the key to deciding whether a happening is a true emergency or not. For real emergency situations service is available at NWC 24 hours a day, every day.

For more than 20 years at China Lake, Public Works people have been looking after government housing. They have a lot of experience at knowing what can go wrong with a house. When you call Ext. 72917 to report an emergency the attendant on duty will discuss your situation with you. He needs to know as much as possible about the trouble so he can determine whether your problem needs immediate action and what kind.

Emergencies that call for immediate action are such things as water line breaks where flooding could result. Electric power outages, sewers overflowing or backing up, gas leaks — these are all true emergencies demanding immediate action to avert further trouble.

During winter months, October through March, homes with no heat are considered emergencies. Where only one heater serves a residence and it is not operating, the emergency crew will respond. Not long ago when we had a cold snap, Public Works answered an epidemic of emergency calls. When this happens calls are taken care of as fast as the men can get from one job to the next. Air conditioning failure is treated as an emergency during the summertime until the first of October.

Winds here in the desert can create emergencies. Roofing blown off so that the interior of a home might be exposed to rain or storm damage would be an emergency. Trees blown across power lines threatening damage to a house or causing a serious hazard are other kinds of wind-caused emergencies.

Fires should be reported immediately to Ext. 71333. If Public Works help is needed at the site of a fire the Fire Division will make the call.

During regular working hours emergency calls to Ext. 72917 are answered at the

Trouble Desk in the Public Works compound. After 4 p.m. and on weekends and holidays, emergency calls are answered by the controlman at the main water pumping station. Typical emergencies such as those described above are included in his working instructions. Other kinds of situations require him to contact a Public Works supervisor for instructions or authority to call in workmen.

Householders are advised not to delay calling when they have real emergency situations. The earlier in the day trouble calls are received, the better.

Guest Speaker Is Slated for IEEE Meet Tue. Feb. 13

"Millimeter Wave Technology and Applications" is the interesting subject chosen by Howard E. King for the IEEE Foothill Section meeting Tuesday, February 13, at 6:30 p.m. at Mural House, 1850 East Holt Blvd. (near the airport), Ontario.

The potential of communication links and radars utilizing the millimeter wave length bands has long been recognized. Although progress has been slow, recent interest in astronomy, physics, military, and space, have stimulated development of the millimeter wave components.

King, from Aerospace Corporation, El Segundo, earned his BSEE in 1945, and an MSEE in 1955. He is presently engaged in developing systems utilizing millimeter wave technology.

Anyone interested in this discussion is welcome to attend. Dinner reservations are required. Social gathering at 6:30 p.m., dinner 7 p.m. (\$2.75 per plate), lecture 8 p.m. China Lake and Corona Labs people may call J. Hoffman or G. E. Ryno, Ext. 5313 Corona, or A. Bessette or H. P. Johnson, 714 — 629-5111 Ext. 5131 or 6159.

Assessment Waived

Assessments 141-69 will be waived due to the death of GEBA - CLMAS member Jeremiah A. Curtin, employee of Michelson Laboratories Engineering Division, who succumbed at his China Lake residence, January 31, following a lengthy illness, announced Secretary-Treasurer Joseph M. Becker.

The annual meeting of the GEBA - CLMAS organizations will be held Friday, February 16, at 7:30 p.m. in the Community Center. All members are urged to attend.

STAR-SPANGLED SAVINGS PLAN

Sign up for U. S. Savings Bonds, New Freedom Shares

Development of 200 New Homes Available Soon to Local Area

The Center has learned that 200 certificates under Section 809 of the National Housing Act will be forthcoming within a few weeks. Section 809 purchases are a Department of Defense guarantee of FHA Home Loans.

The Center has also been informed that two builders are planning the development of houses in the Ridgecrest area. It is understood that the developers will build furnished models with a continuing stock of 10 to 20 homes available for purchase. This is a major breakthrough on the chronic housing shortage in Ridgecrest-China Lake.

Until now a prospective buyer had to make all the arrangements and buy a plan with as much as a year's lead time to taking possession. The new procedures will allow a Center employee or the employee of service contractors to see a model and immediately purchase a home under normal FHA terms.

The principal advantages of FHA loans are low down payment, long term mortgages, and lower interest. As an example, under present FHA rates the purchaser of an \$18,000 home would pay \$750 down, have a 30-year mortgage at 6 1/2 per cent interest. This compares favorably to the present rates which would require \$6,000 down, an 18-year mortgage and 7.25 per cent interest.

The Housing Office is presently establishing a waiting list. Center employees and employees of contractors are elig-

ible to apply. Applications will be received on a first-come-first-served basis, without regard to grade. There is a small list held over from the last issue of 809's.

Persons who have made firm application should call the Housing Office at Ext. 72222 or 72286, and reaffirm their request. All others should visit the Housing Office and apply.

In addition to making more and better housing available, this latest action by FHA and the Department of Defense is a strong endorsement of the permanency of the Naval Weapons Center.

AIAA Meeting To Hear Talk On Air Arms

Dr. Werner Spilger of the Spaer Corporation will speak on multi-purpose armament for aircraft at the coming noon meeting of the American Institute of Aeronautics and Astronautics on Wednesday, February 14, at the Officers' Club.

According to Spilger, there is a problem in adapting small yield nuclear weapons to a brush fire type war, and yet insure keeping the war within limits.

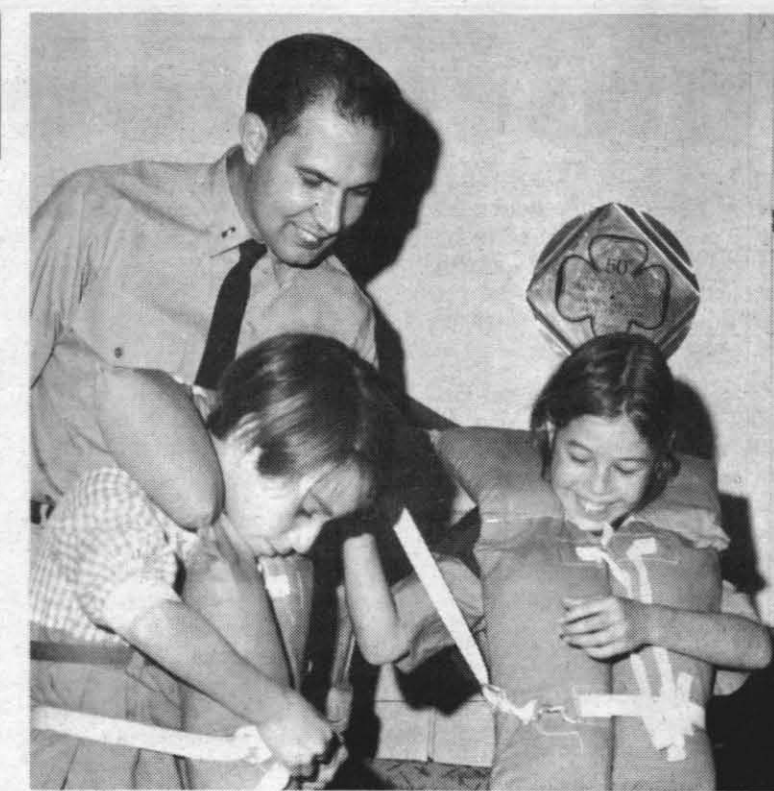
He says the weapon must be air launched, capable of identifying and reaching its target from all launch modes, and have a control system able to do this and yet be adaptable to diverse missions.



NEW ARMY CAPTAIN — His wife Kathleen and co-worker Capt. James Stanford pin new captain's bars on the shoulders of Capt. Robert Glosser of the Research Dept.'s Physics Div. Capt. Glosser, holding a Ph.D. in physics, arrived at China Lake in January, 1967.



CHAPLAIN PROMOTED — Mrs. Irvin H. Thompson (l) gives Capt. R. F. Schall, NAF Commanding Officer, a helping hand with the pinning on of shoulder boards designating Chaplain Thompson's promotion to Lieutenant. The Naval Air Facility chaplain reported aboard the Center during September 1967. He is the son of Mr. and Mrs. D. Lee Thompson of Polkton, N.C. He and his wife, the former Shasta Pope of Wadeboro, N.C., reside at 216-A Mitscher.



A GOOD FIT — Gary Bird (back) Vice-Commander of China Lake Flotilla 76, U.S. Coast Guard Auxiliary, gives a few life preserver tips to Girl Scouts Ronnie Sue Kaufman (l), daughter of Dr. and Mrs. Martin Kaufman and Lorna Chadwick, daughter of Mr. and Mrs. Loren Chadwick. Eighteen other Girl Scouts of local Troop 172 attended the meeting to listen to Vance Holley, CME, explain safety procedures for boarding and departing boats.

Top Attack Squadron Puts Shrike on Patch

The Shrike Weapon System was recently honored when Attack Squadron 55 (VA55), just returned from Vietnam, incorporated the Shrike missile into their squadron insignia.

VA55 flew 2,300 missions over North Viet Nam on their last cruise — an average of 100 sorties per pilot! During the entire cruise the squadron did not lose a single pilot or aircraft to the enemy.

Cdr. Robert Kirksey, Commanding Officer of VA55, said, "It is very difficult to assess the importance of Shrike in our overall mission, but we are convinced that it is doing its job — not losing a single aircraft in 2300 missions is testimony enough."

When it was suggested that the squadron insignia be changed to include Shrike, the decision was unanimous. "Shrike's performance had convinced us all," stated Cdr. Kirksey.

The Shrike Program Office was particularly pleased to be honored by a squadron with such a proud and heroic history. During World War II VA55 participated in such historic actions as the Marcus Is-

land Raid, the Wake Island Raid, the Gilbert Island Campaign, the first and second strikes on Truk, and many more.

As part of the crew of the USS Valley Forge, VA55 made the first air strike of the Korean War. In 1964 the first retaliatory strikes were made against North Viet Nam by VA55. Following the 1964 cruise, VA55 was recognized as the top A-4 squadron in the Pacific Fleet, receiving the coveted Navy "E."

For eight months of 1966, aboard the USS Ranger, VA55 flew almost daily missions over North Viet Nam, setting records for tonnage of bombs dropped and number of missions flown. In December of 1967 they returned to home base, NAS Lemoore, having completed their most successful deployment in the western Pacific — 2,300 missions and no pilot or aircraft losses.

VA55's experience is another example of the successful development and introduction of a NWC weapon; and the capability of the weapon in the hands of the men in the fleet.



First Sail Regatta On Lake Isabella Begins Saturday

The Kern River Valley's first sailboat regatta, planned to be an annual event, will get under weigh when eliminations will be held in all classes.

The two-day meet is being sponsored by the Lake Isabella Chamber of Commerce and the Sierra Sailboat Association. Robert McDonald, state highways construction inspector, is coordinator and Association representative in organizing this first regatta, and William L. D'Olier is Association Commander.

The Competitors' headquarters during the weekend will be in Paradise Cove Lodge, and the racing sailboats will be moored at Isabella Marina No. 1, under guard.

China Lakers interested in entering the two-day regatta can call Frank Haymaker at Ext. 73192 for further information and entry blanks.

Prof. Mulliken Guest Speaker At Mich Lab Meeting

Prof. R. S. Mulliken of the University of Chicago will speak on "Ultraviolet Spectra and the Excited States of Ethylene and Simple Derivatives" in Conference Room A of Michelson Laboratory at 2 p.m. Tuesday, February 13.

Professor Mulliken received his B.S. in chemistry in 1917 at the Massachusetts Institute of Technology, and his Ph.D. in 1921 at the University of Chicago. Since 1961, he has held a postretirement appointment as Distinguished Service Professor of Physics and Chemistry at Chicago, where he has been since 1928.

For the past few years, he has spent part of each year at Florida State's Institute of Molecular Biophysics in Tallahassee, where he is Distinguished Research Professor of Chemical Physics.

The professor is a member of the National Academy of Sciences, has received several awards including the Nobel Prize in Chemistry in 1966 in recognition of his pioneering contributions to molecular spectroscopy and molecular orbital theory.

Men's Brotherhood Dinner Slated At All-Faith Chapel

The All-Faith Chapel is sponsoring a Men's Brotherhood Dinner at 4:30 p.m., Tuesday, February 20. Heading the menu is prime rib roast.

Tickets for the affair to be held in the East Wing of the Chapel are \$3 per person and may be obtained at the end of each church service, in the chapel office or from designated members of each faith.

Military personnel, their dependents and civilian personnel are invited to attend the evening activities.

Electronics Hobby Shop — Center's Hub Of Activities

Tinkering, Repair All Part of Shop Activity Program

BY MILT SHEELY

The Naval Weapons Center Special Services program provides for individually operated hobby shops for the off-duty participation of military personnel, their dependents and civilian people assigned to the Center. Included are the Ceramics, Carpenter, Auto and Electronics Hobby Shops.

The Electronics Hobby Shop might well be considered by some people as one of the main centers of activity. Specializing in trouble-shooting, disassembly and assembly, repair and the sale of individual component parts, the electronics hobby area is a welcomed place for people having the know-how and wanting a do-it-yourself program specially arranged for their particular needs.

Helping the individual to feel "at home" is of primary concern to Bill Elder, manager of the hobby shop. A member of the Naval Air Facility

during normal duty hours, Elder takes great pleasure in being everyone's friend during his evening tour where he can be found delving into intricate electronic problems.

Chief boss over this activity is ATC Bobby Bell, also of NAF, and who, one might say, acts as trouble-shooter and chief advisor for Elder during the three nights and one day the hobby area is open to the Center's public.

For those persons interested in becoming informed on current procedures, techniques and general overall information about electronics dealing primarily with television and radio repair and installation, the electronic shop is staffed with capable and experienced management personnel who are always available for assistance.

According to Bell and Elder, their shop contains just about anything in the way of equipment or parts the hobbyist may need for his personal job. Equipped with about every tube imaginable, the shop also sells to military and civilian people, other items required for radio, television repair or

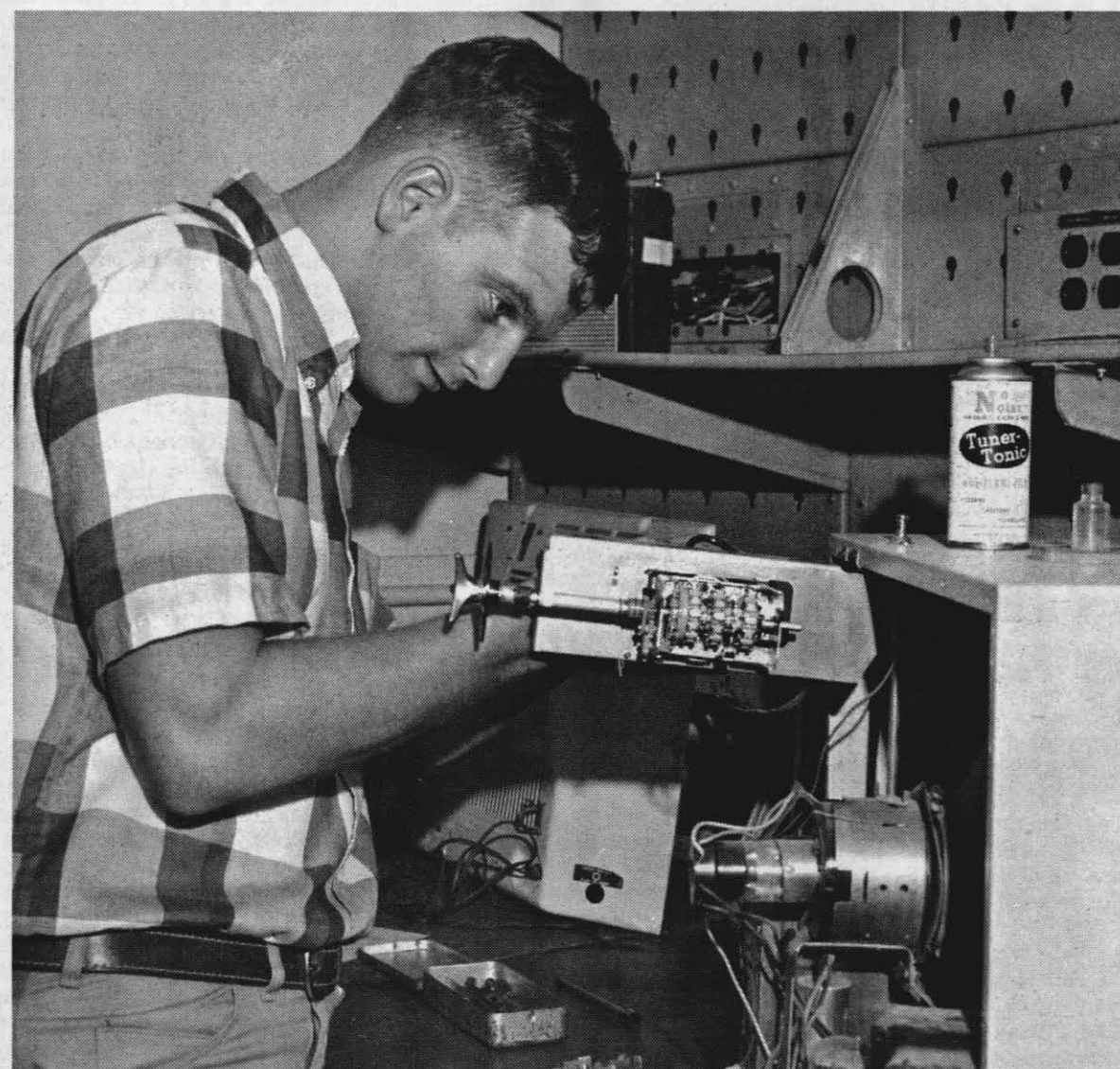
the installation of speaker sets used in motor vehicles.

The shop is also equipped with a color bar generator for use on color television sets, a stereo multiplex generator, oscilloscope, IF alignment for TV and stereos, signal generators and a varied assortment of meters for testing.

In addition to this stock, a general assortment of electronic parts are maintained. Those hard to get items, such as picture tubes and larger components not practical to keep in stock, according to Elder, are easily ordered for the individual from available stock-parts catalogs and received at the Center in a minimum time period.

There is a spacious area set aside with work benches and tools ready for the electronic mechanic to use during the Wednesday, Thursday or Friday night sessions or during Saturday shop operation.

Showroom display cases and racks are supplied with genuine Delco parts, plus other items that the hobbyist may find to his liking. If parts are not displayed, the person may ask Elder for that part or seek



SUCCESS AT LAST — A3 Jim Shifler, NAF, has almost reached the final stage in repair and assembly of his set. Shifler is shown installing a tuner after locating the trouble area, repairing and replacing the sets worn out parts.

expert advice on the best method for repair as well as parts suited for the maintenance job at hand.

Besides maintaining the work flow at the shop, Bell and Elder have the additional responsibility of performing maintenance on all Special Services television gear located in the Center Hospital, the units recreation centers, Golf Course and other areas.

The quiet and relaxed atmosphere of the Electronic Hobby Shop is one place on the Center where personnel are invited to visit if nothing more than to look around at the shop, taking a minute to introduce themselves to Bell or Elder.

It's not necessary to have a set under your arm for repair to enjoy listening to the experiences Elder has encountered during his hobby shop activities.

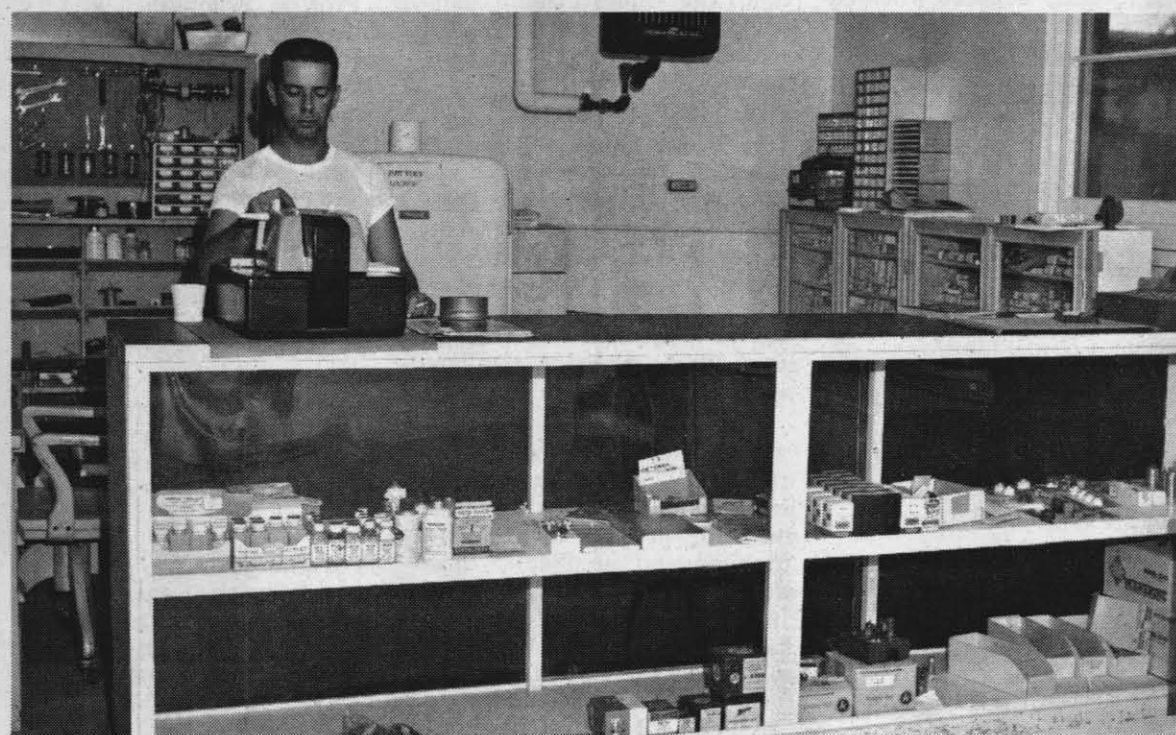
Besides, a novice might become quite impressed with the electronic gadgets Elder has on hand for use in placing someone's set back in expert working condition once again.

PHOTOGRAPHS BY PHC JERRY WILLIAMS



SPACIOUS WORK AREAS — The Electronic Hobby Shop, managed by Bill Elder, provides ample working areas for military and civilian personnel desiring to repair, rebuild or build electronic components during their off-duty time. Some

of the units shown include car radios, stereo tape decks and other television equipment in a state of repair. The Hobby Shop hours are Wednesday, Thursday and Friday from 6 to 10 p.m., and Saturday from 9 a.m. to 5 p.m.



FRONT AND CENTER — Other supplies available in the Electronic Hobby Shop include a variety of small, but necessary parts, for the different television sets and

radio equipment requiring minor or major repair work. According to Bill Elder, the shop carries every tube imaginable for radio and television sets.



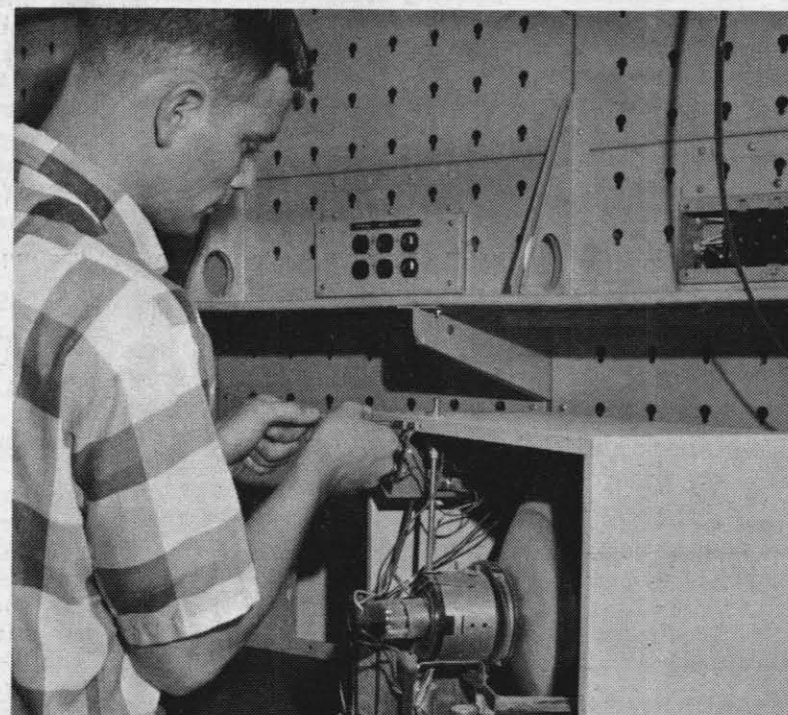
SHOWROOM DISPLAY — Part of the Electronic Hobby Shop showroom display includes stereo headphones, intercom systems, car stereo tape recorders, reverberator kits, radios and antennas all sold at a substantial savings to hobby shop customers. Special parts not available in the shop may be special ordered when needed.

After advice from Bill Elder and following the electronics and television repair guide, Richard Gomez is now confident that he can dismantle, trouble shoot, and finally repair his AM receiver with Hobby Shop equipment.

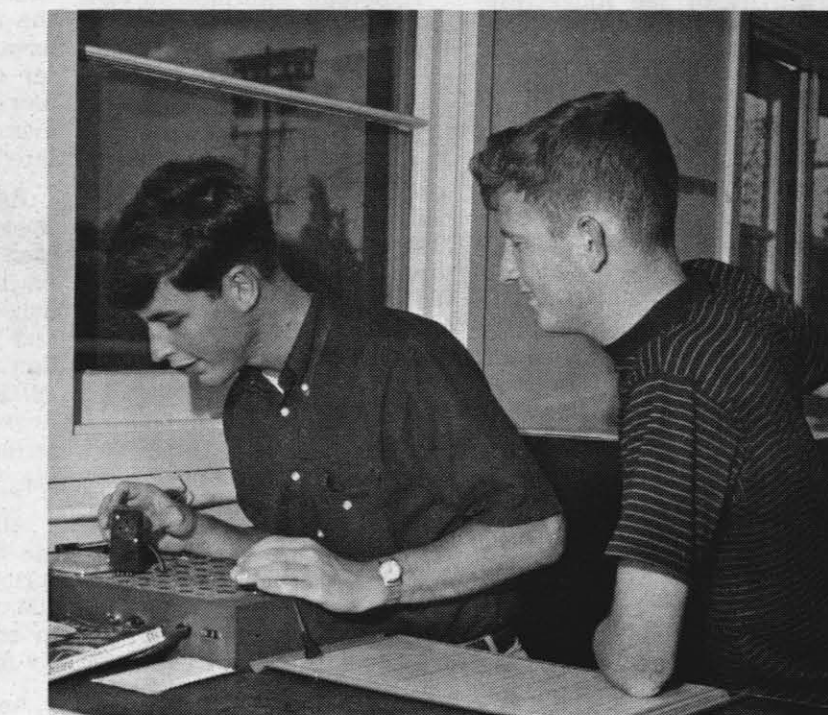


KNOWING WHAT TO DO — After advice from Bill Elder and following the electronics and television repair guide, Richard Gomez is now confident that he can dismantle, trouble shoot, and finally repair his AM receiver with Hobby Shop equipment.

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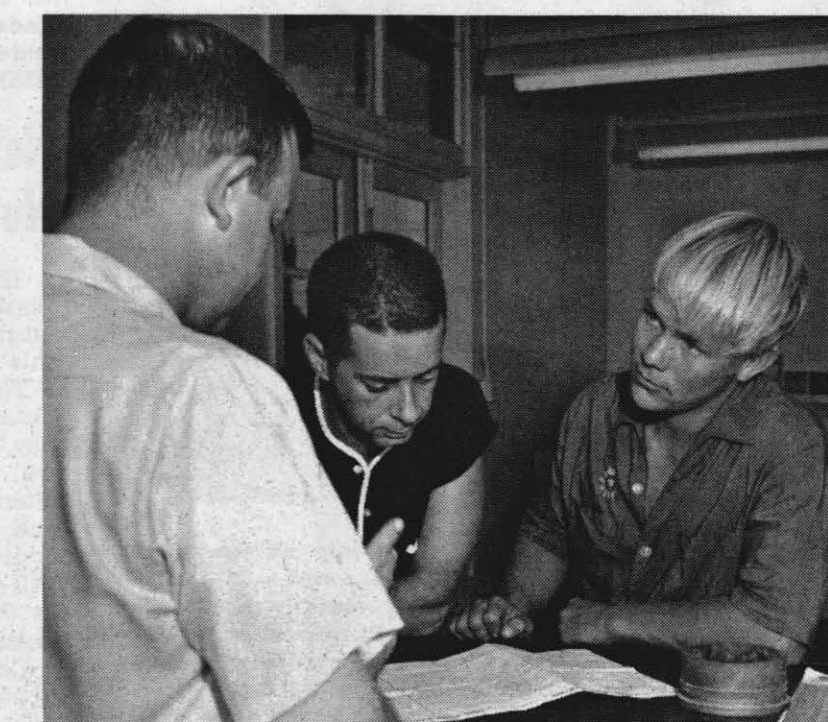
ALMOST COMPLETED — All that now remains for Jim Shifler to complete is wrapping up the loose ends by making those final connections. With other test gear, Shifler will complete his job by testing the final operation of his television set with shop testing equipment.



OFF-DUTY PROJECT — Off-duty sailors, Bill Anderson (l) and Terry Atkinson, members of VX-5, are shown checking out a vibrator, one of the many units available in the Center's Electronic Hobby Shop.



EXPERIENCE HELPS — David Glenzer (l) son of ATC G. A. Glenzer, Naval Air Facility, and AT2 Bill L. Elder, manager of the Electronic Hobby Shop, team-up to dope out plans for installing an auto reverberator unit.



SAVING TIME AND MONEY — Naval Air Facility ATC Bobby Bell (l) heads the hobby shop and is perplexing helping Bill Elder and David Glenzer work out a perplexing problem on how to hook up a reverberator unit.