

DO YOU BELIEVE YOUR EYES - Illusionist Ken Griffin suspends his assistant in mid-air in one of his varied repertoire of magic tricks. Griffin and his troupe will play the Center Theater Sunday, March 24.

Ken Griffin Show Due On Center Next Week

fin and his assistant Roberta \$1 for adults and 75 cents for will present their Magic Varie- those under 16 years of age. ty Show at the Center Theater on Sunday, March 24. The Navy Wives May Write Griffins, with a troupe of six entertainers, are scheduled for Master Chief Black performances at 1:30 and 7:30

The Ken Griffin Show has appeared on "The Ed Sullivan Show," "You Asked For It" and other television programs, as well as at local appearances plans to leave for a 30-day tour of Viet Nam and Thailand on May 15, under the joint auspices of the Hollywood Overseas Committee and the

Advance tickets for their two performances here are available on weekdays from 11 a.m. to 1 p.m. and from 6:30

Master illusionist Ken Grif- to 8 p.m. at the Theater, at

Navy enlisted wives can find advice and information through the office of the Master Chief Petty Officer of the

After talking to women in various organizations, Chief around the country. The troupe Black discovered that few enlisted dependents even knew his office existed. To remedy this situation, he has asked that those with questions direct them to him at the following address. Correspondence may be addressed to: The Master Chief Petty Officer of the Navy, Bureau of Naval Personnel, Pers-003, Washington, D. C.,

EMPLOYEE SERVICES BOARD QUARTERLY AUDIT

The quarterly audit of the Employee Services Board accounts provides the following financial status reports as of December 31, 1967:

ASSETS	
Cash on Hand	\$ 350.00
Cash in Bank (Checking Account)	5,187.99
Cash in Bank (Savings Account—Reserve)	44,119.83
Accounts Receivable	
Notes Receivable	6,446.75
Equipment & Facilities Inventory \$33,879.19	
Less: Accumulative depreciation 8,600.05	25,279.14
Prepaid Expenses	442.60
	\$82,421.31
LIABILITIES	
Accounts Payable	\$ 472.27
Taxes Payable — Payroll	947.67
NET WORTH	\$81,001.37
	\$82,421.31
Operating Statement for Six-Month Pe	riod

Operating Statement for Six-Month Ending December 31, 1967	
INCOME	\$94,351.60
Operating Expense	83,075.88
NET OPERATING PROFIT	\$11,275.72

During this six-month period, six checks amounting to \$34,000.00 were given to the Joint Navy-Civilian Recreation Council to be used in support of the Center's recreation program.

FURTHER PERILS OF LAUREL & HARDY (99 Min.) 7:30 P.M.

(Comedy Complication) The silents and talkies of yesteryear show slapstick comedy at its funniest and the best of all is i

-MATINEE --ISLAND OF THE BLUE DOLPHINS" (93 Min.)

1:00 P.M. Shorts: "Little Woody Ridinghood" (7 Min.)
"Manhunt" No. 3 (13 Min.)

"A FISTFUL OF DOLLARS" (96 Min.)

(Wastern) Thrill-packed tale of a myster ous gunfighter who finds himself in the middle of two opposing gangs in a small Mexican village. How can one man defeat two mobs of bandidos? Rawhide's "Rowdy" plays it roughest and toughest! (Adult,) Shorts: "London Derrier" (Inspector) (7 Min.) "Carnival in Rio" (10 Min.)

Y-MONDAY MARCH 17-18
"THE FAMILY WAY" (115 Min.) SUNDAY-MONDAY

(Drama) Pity the young working couple who have to live with his parents after who have to live with his parents after their wedding ceremony. Could marriage endure without a wedding night? It's frank dialogue pointed to today's moderns and marital problems. (Adult.)

TUESDAY-WEDNESDAY MARCH 19-20
"THE FLIM FLAM MAN" (104 Min.) George C. Scott, Sue Lyon 7:30 P.M.

(Comedy/Drama) The misadventures of an ornery old con-man is told as he takes in a partner, for a shill, and the two cheat the cheaters in small Southern towns It's fun, adventure and romance by the slickest pair of crooks around! (Adult, Very Mature Youth.)
Short: "Hand Is Pinker Than the Eye"

THURSDAY-FRIDAY MARCH 21-22
"THE PROFESSIONALS" (117 Min.)
Burt Lancaster, Lee Marvin, Jack Palance
7:30 P.M.

(Adventure) Four soldiers-of-fortune scout rugged Mexico searching for a beauty kid-napped by bandido-revolutionist Palance. Four against hundreds in the exciting, brawling epic that never slows down. Su perb cast creates action galore. (Adult.)

Undersea Movie Of Fish Society **Shown Tomorrow**

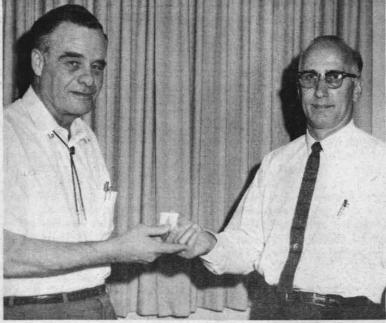
Undersea photographer Harry Pederson will be at the Burroughs High School multiuse room tomorrow at 8 p.m. to narrate his color movie, "Village Beneath the Sea," for the Associated Students of the Bakersfield College Desert Di-

Pederson will tell about the laws which govern fish behavior in the marine societies that make up the communities in the oceans. He and his brothand "Mysteries of the Deep" by Walt Disney and "The Sea Around Us" by Rachel Carson. Admission will be \$1.50 for the general public, and students who hold Student Cards will be admitted free.

PROMOTIONAL **OPPORTUNITIES**

(Continued from Page 2)

Public Information Specialist, GS-1081-5 or 7, Code 002 — This position is loated in the Office of the Technical Presentations Coordinator. Duties include program planning, planning and executing programs and presentations and participation in presentations. The GS-5 requires three years experience in the following: establishing and maintaining effective relations with public information and communication media, obtaining and interpreting information from representatives of these media, organizing, planning, and conducting a program to dis-seminate information. The GS-7 requires four years' experience of the above. File application for above with Sue Pras-olowicz, Bldg. 34, Rm. 26, Phone 71577.



EARNS RECOGNITION - John T. Lovern (i) Safety Officer at Naval Weapons Center receives a 30-year Federal Service Pin from Kirsten Skaar, Safety Department Head. Lovern, born in Hattiesburg, Miss., joined the U.S. Navy in 1936 at New Orleans, La., and served in the Pacific and Atlantic theaters aboard gunboats and carriers. During the early part of World War II, he was a jumpmaster in Aviation Safety and Survival School at Corpus Christi, Tex., with a later assignment to Lakehurst, N.J. Lovern also served a tour at Naval Air Facility from 1952 to 1955 and a second tour at China Lake attached to VX-5 from 1956 to 1959. Retiring from active duty after 23 years service, Lovern came to work for the Safety Division, Command Administration Department, in August 1959, and has worked here as Safety Officer since 1962.

Guest Speaker Heads List For Next Weeks Value Engineers Meet

Installation of 1968 - 1969 Chapter officers and special guest speaker, Arthur E. Harvey Jr., discussing "Management and Value Engineering," will head the list of activities for members of the China Lake Chapter of the Society of American Value Engineers.

Chapter members, wives and guests are invited to attend this affair at 6 p.m., Thursday, March 21, in the NWC Officers'

Harvey, a Value Engineering Manager of the U.S. Army Missile Command, is a member of SAVE, a registered professional engineer with a Bachelor and Master of Science degrees in Chemical Engineering from Auburn University and a graduate of the Army Command and General Staff College.

He organized and founded the Redstone Alabama Chapter er Verne, two of the world's SAVE, was president for two leading underwater photogra- consecutive terms, and has prephers, have filmed footage for sented or published 15 Value such films as "Twenty Thou- Engineering papers besides sand Leagues Under the Sea" conceiving and producing movies and symposiums dealing with the same subject.

> Harvey has earned two outstanding awards: SAVE's National Meritorious Award (April 1966) and first place trophy in the Management Techniques Area of the Industrial Management Society's National Film Competition (November 1966) for the movie, "Value of the

Law." He has also been selected for "Who's Who in South and Southwest," due for publication sometime this year. For additional information

and reservations for next week's meeting, members are asked to call Wayne Zellmer, Ext. 71720 or M. Wasserman, phone 375-4431.



ARTHUR E. HARVEY **Guest Speaker**

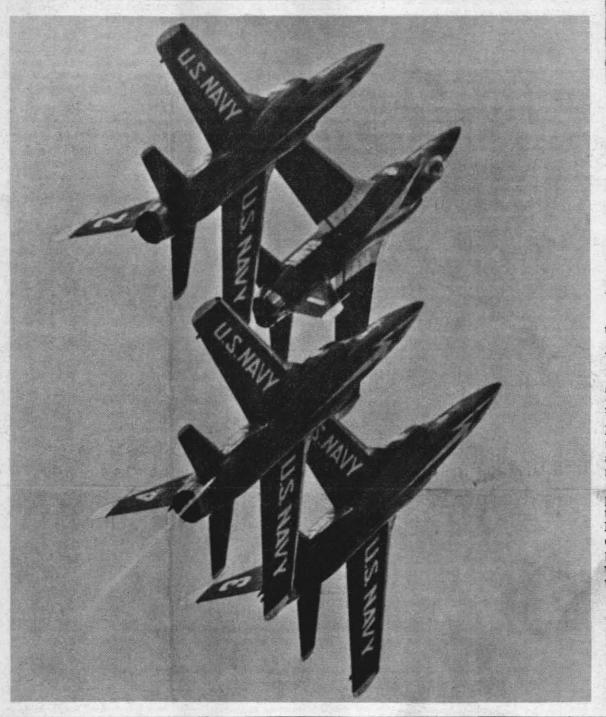
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Blue Angels Coming to NAF With Precision Air Display



Naval Weapons Center, China Lake, California

Fri., Mar. 15, 1968





BEST OF THE BEST — The nine Blue Angel officers, who will launch a display of intricate and demanding maneuvers over NAF at noon, March 20, are (I-r) LCdr. Bud Jourden (aircraft maintenance), Lt. Smokey Tolbert (solo in plane 6); Lt. John Allen (slot, plane 4); Capt. Vince Donile, USMC (right wing, plane 2); Cdr. Bill Wheat (team leader and OIC, plane 1); Lr. Rick Millson (left wing, plane 3); Lt. Hal Loney (solo, plane 5); Lt. Robert Adams (narrator), and Lt. Fred Wilson (public affairs). Among the crowd of viewers watching will be local school children.

Show Navy's Top Airmanship, Air Power, Wednesday Noon

The famous Blue Angels, the U.S. Navy Flight Demonstration Team, will present a demonstration of intricate and exacting airmanship over the Naval Air Facility here at noon on Wednesday, March 20.

The Blue Angels, flying their six Grumman F-11A "Tiger" jets, last performed for the onstration at 11:15 a.m. Valley community over NAF in November, 1966. Their 45-minute demonstration of formation and solo flying is to begin at noon March 20. NAF will keep an "open gate" and adequate parking for viewers, according to Cdr. Bryson Van Gundy, NAF Operations Officer and coordinator for the event. He pointed out that the occasion will otherwise be an ordinary work-day at NAF.

"We're proud to have the Blue Angels coming here, and we're happy to have everyone who would like to watch the demonstration come to the Naval Air Facility on the 20th," said Capt. R. F. Schall, NAF Commanding Officer.

The Naval Weapons Center Main Gate will be open for visitors to the Blue Angels' dem-The Blue Angeles were orig-

inally formed in 1946, and began their career in Grumman F-6F "Hellcat" fighters. They did a warlike routine drawn from actual combat experience, in which they "shot down" a trainer painted up as a "Zero." It was during the team's early years that their trademark diamond formation was develop-

The team saw combat in the Korean conflict — as a unit. In June, 1950, upon the invasion of South Korea by the North Korean Army, the "Blues" were ordered to duty in a combat status aboard the

(Continued on Page 3)

China Lake Girl Wins Beauty Pageant



WENDY SORENSEN . . . Miss Kern County Burroughs High School girl and daughter of Mr. and Mrs. gift certificates for the purch-Ray Sorensen of 307-B Thompson at Naval Weapons Center, China Lake, was crowned Miss Kern County for 1968 at the Bakersfield, California, Beauty Pageant, last weekend.

Miss Sorensen, who will graduate from high school this summer, competed for the title with nine other entries from Bakersfield, all college coeds. Winning the beauty pageant, Miss Sorensen will next be entered in "The Miss California Pageant" to take place this June at Santa Cruz, Cali-

In addition to being presented a trophy, Miss Sorensen was awarded two scholarships; one for \$225, given by the Bakersfield Jaycees, and \$100 for entering the Miss California Pageant. Either scholarship may be used by the Beauty Queen for any college of her choice after completing high school.

Bakersfield merchants also added their congratulations

Wendy Sorensen, 18-year-old and prizes including jewelry, shoes, handbags and \$120 in ase of clothes.

Since receiving her title, Miss Sorensen has made several guest appearances on radio and television stations for the Jaycees. For the many trips being planned for Miss Kern County, a new car is also provided for her convenience.

The Beauty Pageant winner was jointly sponsored by the China Lake Community Council, Ken Miller, president, and the Ridgecrest Jaycees, Straud Stacke, president.

In a late Wednesday evening interview with Miss Sorensen she was asked how she felt about winning this hard-to-get title. Miss Kern County for

"I feel that winning this crown has sort of opened doors for me and I hope one of those doors will help me to become a professional singer which is, and always has been, a sincere

(Continued on Page 3)



DEPARTS FOR VIET NAM - Capt. and Mrs. Robert E. Moore (I) are presented a Philippine Mahogany plaque engraved with a replica of the Naval Weapons Center Seal by Capt. M. R. Etheridge, NWC Commander, as Capt. F. R. Walsh observes the presentation. Captain Moore served as NWC Technical Officer and was reassigned last month to Viet Nam with the U.S. Military Assistance Command, Joint Chiefs, as Chief, Operations and Plans Officer. More than 200 people representing NWC, VX-5, NAF, and other areas here attended the Farewell Party for Captain Moore and his wife in the Moiave Room of the Officers' Club last month. Captain Walsh is presently NWC Technical Officer (Acting).

News release from the Resources Agency of the California

The hunter safety program is carried out by more than

The local V.F.W. ship 4084 sponsored Junior Rifle Club has

Ottow W. Schneider of NWC has been Chief Instructor of

This latest course has 44 students who will graduate next

As to whether it's the best hunter safety school in Califor-

During the year, in the whole of California, 37,198 young-

In spite of continuing strict enforcement of the law against

Governor Ronald Reagan this week presented Walter T.

been very active in this program. They conduct a complete

school course in basic rifle marksmanship and safety. The course

consists of 10 consecutive Sunday afternoon sessions of two and

one-half hours each. Very thorough. And the students must pass

the Club from the beginning — with a staff of nine assistants.

He is eminently well qualified - having conducted a safety

Sunday afternoon at the Center's Police Pistol Range, starting

at 1:30 p.m. sharp. There have been 420 students graduated

nia might be controversial. But obviously - with a perfect rec-

sters successfully completed hunter safety training, an in-

crease of 12 per cent over the number trained the previous

carrying loaded guns in vehicles and 1,687 arrests for the of-

fense during last year, seven accidents involved loaded fire-

Shannon, Director of California Department of Fish and Game

an award for the Department's outstanding achievement in

hunter safety in 1967. The Governor noted that the training

program is carried out by 3,000 volunteer instructors who do-

successful accomplishment in the important field of hunter

safety, but also an outstanding example of what can be done

through the voluntary efforts of dedicated private citizens.

It is particularly gratifying, for it represents not only a

The D.F.G. also deserves a salute for the promotion of con-

since 1954. And not one has had a gun safety accident.

Department of Fish and Game: California wins National Hunter

Safety Award of 1967 for the fourth consecutive year. Pre-

sented by the National Rifle Association. And the sixth such

award since the D.F.G.'s hunter safety program was started in

'DESERT PHILOSOPHER'

Hunter Safety

Program

By "POP" LOFINCK

1954. Bravo! This didn't come about by chance.

examinations. They don't all graduate.

arms in vehicles. Two of these were fatal.

servation and "Learn to Live With Nature."

school in the Army.

ord — there is none better.

3.000 volunteer instructors who donate their time.

CHAPLAIN'S MESSAGE.



Thou Shalt Not Kill

By Chaplain William S. LaSor

In the complex discussion of the war in Viet Nam, the words "Thou shalt not kill" are often quoted. They are usually taken to mean that the Nation has no right to order any young man to kill another person. But do we have any basis for using this one of the Ten Commandments in this way?

Anyone reading the Ten Commandments in the Bible (Exodus 20:1-17), will quickly realize that the same Bible - in fact the same book in the Bible-that says "Thou shalt not kill," goes on to say, "Whoever strikes his father or his mother shall be put to death" (Exodus 21:15). The same God who says "Thou shalt not kill" orders Joshua to wipe out the people of Jericho (Joshua 6:17). Many other examples could be given. No wonder men are confused when they read these words, for there seems to be a great contradiction.

Actually, there are two kinds of killing: one of them is murder; the other has several names, such as manslaughter, killing in self-defense, killing in line-of-duty, etc.

The laws of every nation in history have made a difference between murder, or premeditated killing, on the one hand, and involuntary killing, or accidental killing, on the other. Often there are entirely different words in the vocabulary, and such is the case in the Hebrew Old Testament. Correctly translated the commandment should read, "Thou shalt not murder."

It is obvious, then, that the commandment is not to be used as an argument against war unless killing in war can be shown to be murder. Likewise, the commandment does not apply to accidental killing by automobile, or to killing by a policeman in the line of duty, or to executing a criminal. These cannot be classified as "murder" by long-established definition. Whether war is immoral and un-Christian will be the subject of our next column.

Cdr. William S. LaSor Here For Reserve Tour at Chapel

Cdr. William S. LaSor, Professor of the Old Testament at Pasadena's Fuller Theological Seminary, arrived at China for the last three years. Lake last Monday, March 11, for two weeks' duty at the All Faith Chapel.

cialist in Semitic languages at at the Chapel on March 21 and Fuller, served active duty in the Navy from 1943 to 1946, and worked with about 30 naval detachment stations in the interior of China. A Presbyterian, he worked with one Catholic counterpart, and was the only U.S. Navy chaplain he knows of who held services in the Gobi Desert.

Chaplain LaSor is on his fourth visit to China Lake. He did a week's duty of a split Reserve assignment here in 1964, and has made other viscommanding officer of Reserve the Community Center.

Chaplain Company 11-2 in Long Beach, rated "outstanding" of all similar U.S. units

He faces a busy schedule here during this tour, with two services on March 4 and The Reserve Chaplain, a spe- a lay teacher training course 22 coming up.

Chaplain LaSor lives with his wife Betsy in Altadena, and was flown up to the Center Monday by one of his four grown children, William Jr., a private pilot.

Social Security Rep. At Community Center

China Lakers with questions about Social Security provisions may contact a representative next Wednesday, March its on speaking tours. He is 20, from 8:30 to 11:30 a.m. in

DIVINE

Protestant-(All Faith Chapel)-

Morning Worship-8:15 and 11 a.m.

cated opposite Center Restaurant.

Sunday School-9:30 a.m., Chapel An-

nexes 1, 2, 3, 4 (Dorms 5, 6, 7, 8) lo-

Holy Mass-7, 9:30 a.m., and 12:30 p.m.

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

Sabbath School-10 a.m. to noon, every

SERVICES

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 Raber News Bureau Frederick L. Richards

Staff Writers Milt Sheely John R. McCabe Ed Ranck, Sports Staff Photographers

PHC Jerry Williams, PH1 Gary D. Bird, PH1 Philip H. Beard, PH3 Kenneth Stephens. DEADLINES:

.....Tuesday, 4:30 p.m. Photographs.....Tuesday, 11:30 a.m. The Rocketeer receives Armed Forces Press Service material. All are official U.S. Navy photos unless otherwise identified. Printed weekly with appropriated funds in compliance with NavExos P-35, revised July 1958. Office at Nimitz and Lauritsen.

Unitarian Fellowship — (Chapel Annex, 95 King Ave.)—Sunday, 7:30 p.m.71354, 71655, 72082



Present Center employees are en-ouraged to apply for the positions isted 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

The positions described here are effec-ive from March 15 to March 22, 1968.

Clerk-Typist, GS-3 or 4, Code 4031 Performs clerical typist duties for Head of the Tactical Air Weapons Branch and for other employees in the Branch. Includes ty ping technical notes and reports, correspon dence, forms, statistical tables and inter-office memoranda. Receives telephone and o fice callers; in-coming mail; arranges for travel and maintains branch files.

Clerk-DMT, GS-3 or 4, Code 4071 - Incumbent will perform secretarial duties for the Branch. Duties will include transcribing and typing correspondence and memoran da, travel orders, clearance requests, etc.; screening telephone and office callers; receiving and distributing incoming mail and maintaining Branch files.

File applications for above with June Chipp, Bldg. 34, Rm. 26, Phone 72676.

Police Supervisor, G5-083-07 (One vacancy), Code 843 — The general duties of this position are: to ensure the maintenance of order and enforcement of laws; to cont he actions of persons in their relations to one another through supervision and mar agement of a Police Watch, consisting of subordinate Policeman, Guards and Clerk-Typists; to conduct preliminary investigations, to make arrests and to submit prop er reports regarding complaints received and unusual incidents which occur. The incumbent is subject to watch rotation under ication from supervisor.

Qualifications: One year general experi-ence and three years' specialized experi-ence. One year must have been at the GS-

File applications for the above with Car-ole Cadle, Bldg. 34, Rm. 28, Phone 71648.

Secretary (Typing), GS-318-5, PD No. 333-53, Code 351 — The purpose of this position is to provide secretarial - administrative and editorial clerical services to the Heads, Development Divisions I and IV. Applicants must meet the requirements of the USCSC

Qualification Standards.

File application with Mary Morrison, Bldg.
34, Rm. 32, Phone 72032.

Automotive Equipment Serviceman, JD No. 142-1, Code 707 — Services automotive equipment with gasoline; checks oil level; adds oil; checks radiators; cleans windshields; checks tires; and checks batteries. Lubricates automotive equipment and changes and patches tires and tubes.

Helper (Various Options), WB-5, Code 70

- The Public Works Department has curor anticipates future Helper vacancie in the following trades: Electrician; Painter Rigger, Sewage Disposal Plant Operator etmetal Worker, Structural Iron Work er, Heavy Duty Equipment Mechanic, Auto-motive Mechanic, Woodworker, Refriger-ation and Air Conditioning Mechanic, General, Plumber, Pipecoverer and Insulator, lasterer, Tile and Plate Setter, and Heat ing Equipment Mechanic. All interested non temporary employees are invited to apply. Employees who applied for the Helper vacancies published in December 1967 must pply again. A Helper examination will be scheduled for employees who have not take en the examination and for employees who have taken the examination previously but did not attain a passing score. Non-compe-titive selections for Helper vacancies will be made from the list of eligible applicants resulting from this notice through June 14,

File applications with Dora Childers, Rm. 32, Code 657, Phone 71393.

Aerospace Engineer, GS-13, PD No. 335-007, Code 3512 — Responsible for the aeronautical design and testing of guided misments include weapon aerodynamic design and analysis; flight test, wind tunnel, and track test planning and monitoring; data teraction analysis; and evaluation of contractor - proposed design changes.

File application with Mary Morrison, Bldg.

34, Rm. 32, Phone 72032.

General Engineer, G5-801-13 (two vacancies), Code 5503 — The positions are located in the Chief Engineers Office, Engineers ment extensive reliability programs for nu-merous projects including Sidewinder, Shrike and certain Freefall projects. Will provide a scientific approach in achieving satisfactory levels of reliability in weapons systems. Duties will involve: environme determination, failure reporting systems, specification and drawing review, design re view, sub-contractor evaluation and quality control review. Degree in engineering with

extensive experience in design, development

and documentation is desirable.

General Engineer, GS-801-12 (two vacancies), PD No. 855014, Code 5573 — Incumbent will be responsible for the production, performance, technical correctness and evaluation of the complete Rockeye II Weapons System assigned to the Division in the Enginering Department. He will ensure the scientious review and up-grading of the documentation, specifications, etc. Incumbent will also evaluate the kind and extent of eral weapons systems development, analy-

ment. The incumbent plans, directs, and coordinates project teams to resolve produc-tion problems, improve the system, and reduce the cost of the missile. In addition, the incumbent prepares yearly budgets, provides specific technical assistance to the manufacturers of this weapon and performs close liaison with many government facili-ties and other subcontractors. Requirements for this position are: a graduate engineer, preferably in the electromechanical field and adept at managing personnel with a wide variation in background and experi-

General Engineer, G5-801-12 or 13, PD No. 655076, Code 5572 — This position is

that of Shrike Project Engineer in the

Shrike Systems Office, Weapon Systems

Management Division, Engineering Depart-

Clerk-Typist, GS-322-4, PD No. 655096, Code 5500 — This position is located in the Engineering Department Administrative Staff. Incumbent will provide document conof Staff and Associate Head of Staff; filing; key control; and in the absence of the De-

Electronics Technician, GS-856-9, PD No. 855020, Code 5517 — This position is located in the Quality Engineering Division, Engaged primarily in the application of the vibration systems to combined environment testing. Incumbent fabricates, assembles, operates, and calibrates airborne recording hardware during its exposure to engineering tests; employs a variety of electronic

Electronics Mechanic, JD No. 185-15 WB-12, Code 5515 - Position is located in the Quality Engineering Division, Engineering Department. Incumbent constructs, modifies, tests, and repairs electronic devices used in the testing and development of guided missiles and associated equipment. Incumbent must have a broad understanding of electronic fundamentals, servo sys-tems, heat and light sensitive devices, semichanges. The incumbent is required to have extensive background and training in general conductors, printed circuits, timing circuits, amplifiers, oscillators, power supplies, meters, recorders, oscilloscopes, coil winding equipment and counters, temperature test sis, evaluation, proofing, production, opera-tional introduction, and management. chambers, vacuum impregnators, and basic plotting compounds and procedures.

is that of Mechanical Engineer in the Ele tromechanical Division, Engineering Department. The incumbent is responsible for the design and/or production engineering redesign, test, documentation, and evaluation tion of mechanical components, and/or assemblies which improve the producibili ease of usage, conservation of essential ma terials, and improves the performance and of advanced guided missiles. The incumber must have a Bachelor of Science degree in Mechanical Engineering.

Electronics Technician, GS-856-9, 10, 11, Code 5523 — Incumbent is involved in the major functions of this Section in the Guidance Evaluation Branch, Electromechnical Division, Engineering Department, which includes production evaluation, de sign evaluation, component redesign, and assistance to contractors and other govern-ment agencies engaged in the manufacture and rehabilitation of air launched weapon

File application for above with Lorette Estep, Bidg. 34, Rm. 34, Phone 71514.
Personnel Clerk, (General - Typing), GS-203-3, 4 or 5, Code 657 — Processes all actions effecting appointments, promotion demotions, transfers, within-grade and qua ity step increases, pay adjustments, seprations and conversions of appointments.
Performs non-competitive qualifications ramaintains associated files and records. Proc systems for the purpose of acquiring engineering data of weapon systems; measures the electro - mechanical response of test end and one year specialized for GS-4, and one year general and two years specialized for GS-5.

File application for above with Sue Pracertify the accuracy of the recorded data.

The incumbent must have a sound electronAuditor, GS-510-11, PD No. 717012, Code The incumbent must have a sound electronic background in the application and use of 177 — This position serves as Internal Aud itor in the internal Review Staff. The in cumbent is responsible for providing the Head of the Internal Review or his assistant with an independent, objective and con-structive appraisal of the effectiveness and efficiency with which financial and operational responsibilities of the Center are be ing performed in assigned areas. Perform special studies analyses, and investigations of financial and management areas, primarily on a situational basis, for the purpose of some and unsatisfactory conditions arising practices, procedures, records, accounting systems and reports. Six years' total expe rience required.

(Continued on Page 8)

TID's Thelma St. George Ends 30-Year Federal Service Career

ment, ended a 30-year Federal best. Service career on March 1, that began in 1931 with the Post Office Department in her home town of Wellston, Okla.

Friday, March 15, 1968

"I was just out of high school and I knew if I wanted to go to college, I would have to earn my own way," Thelma recalls. "You can imagine how



THELMA ST. GEORGE ... ends 30-year career

grateful I was to learn that those years with the Post Office Department counted toward my retirement," she said.

Armed with two year's savings from her post office job, Thelma enrolled at Central State College in Edmond, Okla., majoring in education and taking a minor in journalism. On graduation, she taught at high schools in Granite and Blanchard, Okla.

After the attack on Pearl Harbor, she went to work at the Oklahoma Ordnance Works near Tulsa, where she remained until 1946 when she came to China Lake. Her first job here was as a clerk-stenographer with the old Explosives Department.

"It was just by accident that I got into the editing field," Thelma recalls. "I was unable to get housing on the Center. I was getting discouraged and ready to leave. But one day I happened to glance at a critical job list and the position of editor was among those on the list, which also meant a priority in housing. So I submitted my application," she related.

"My minor in journalism and the fact that I had supervised and edited high school papers qualified me for the job," Thelma said. "I've been in the edbeen a rewarding career," she 1968 at 8 p.m. emphasized.

A Woman's Field

Editing is a particularly good field for women," Thelma added. "It doesn't matter if you're young or old, short or tall, pretlenging and interesting ca- tionship.

successive responsibility with chemistry, hemoprotein reac-Weapons Development Depart- aspects of metabolic and bioment, and the Technical Infor- synthetic reactions, especially er remarked, it was her editor- phosphate compounds.

Thelma St. George, a super- ial insight and her personality visory manuals editor with the that motivated her co-workers Technical Information Depart- and subordinates to give their

> Several generations of Center weapons have been reflected in manuals written and edited by Thelma. To name just a few, they are Sidewinder, Zuni, the 2.75-inch rocket, and the Free-Fall weapons.

Her work has won her plaudits from Kenneth H. Robinson, TID Department Head; Charles E. Van Hagan, Publishing Division Head, and Chester A. Creider, Jr., Editorial Branch Head. She was the recipient of a superior performance award in 1960.

Thelma was a charter member of the local Sierra - Panamint Chapter of the Society of Technical Writers and Publishers and served as its 1965-66 chairman. She also served as the 1967 president of the Indian Wells Valley Toastmistress

Referring to her retirement plans. Thelma said she would live in her cabin at June Lake during the summer months and she would spend the winters in Ridgecrest. "The latch string will always be out at June Lake for my many China Lake friends, particularly the fishermen and hunters," Thelma emphasized

Top Manager To Speak Here

Robert H. Willey, Director of Civilian Manpower Management for the Navy, will visit China Lake next Tuesday, March 19, and talk to an open luncheon meeting of the local American Society for Public Administration.

"The Pursuit of Excellence" is to be Willey's topic at the Tuesday luncheon in the Officers' Club at 11:45. He will discuss Navy civilian personnel programs of current interest, including the new Navy career development plan for scientists and engineers.

Willey also will be briefed on Center programs and activities during his day's tour here.

Willey was appointed to his present position in March, 1967, from the post of Associate Administrator for Personnel and Training with the Federal Aviation Agency.

Chemists To Hear Phosphates' Role

Dr. Philip George will speak on "The Fitness of Phosphate" at the Trona Community iting field ever since and it has Church, Monday, March 18,

The ability of the terrestial environment to support life, the fitness of the organism to relate to its environment, and the interrelationship between them will be explained by ty or plain - it's your ability Dr. George, with particular emthat counts. I recommend it to phasis on the part phosphate any woman who wants a chal- compounds play in this rela-

Dr. George has published pa-It was no accident that Thel- pers dealing with oxidation-rema advanced through jobs of duction reactions, coordination the Research Department, the tions, and the thermodynamic mation Department, a co-work- those involving high - energy

NWC, Union Council Signs Contract



BEST CONTRACT YET — Surrounded by Naval Weapons Center management, union officials and contract negotiators, Capt. M. R. Etheridge, NWC Commander, signs the Center's new contract with the Indian Wells Valley Metal Trades Council, approved February 28. Joseph Lechner, president of the Council, (seated, center) described the contract as "expanded and improved." "We've negotiated a very good contract, improved considerably this time and with more simplicity than ever before." This is the third such contract negotiated at China Lake. Assembled for the signing are Robert L. Crum of the International Brotherhood of Elec-

trical Workers, the Council's chief negot tor (seated left); and standing (I-r) Edwin Shaw, head of Public Works Dept.'s Maintenance and Utilities Div.; Ray Harrison, head of Personnel Dept.; Terry Haycock, head of Personnel's Employee Management Relations Div.; and Capt. Charles R. Lee, Director of Supply (management negotiating team). Frank Young, David Perry, Donald Fuller, Dana Hams, Jay Oliver and John Williams (Council negotiating team); J. "Buddy" Deffes, head of Engineering Dept.'s Mechanical Div., management chief negotiator; and Capt. Robert Williamson II, NWC Executive Officer.

G. A. Wilkins Will **Address IEEE Meet**

"Cities Under the Sea" is the fascinating subject scheduled for the IEEE meeting Tuesday, March 19, at Mural House Restaurant, Ontario.

The presentation will be made by George A. Wilkins of the Naval Weapons Center, China Lake. It introduces a concept for exploitation and occupation of the sea floor through enormous one - atmosphere spaces excavated beneath the

Wives are welcome, and should be interested in this glimpse into the future where families may some day be living in comfort. Present technology, and the use of this concept for military bases, oil recovery, mining, fishing, and other sea bottom exploits will be discussed.

G. E. Ryno, Ext. 5313 or C. R. Hughart, Ext. 5219 at NWC Corona Laboratories will accept reservations for the affair at Mural House which is located at 1850 East Holt Avenue, On-

tario (near the airport).

HATS ON PARADE — Showing some of the offerings in WACOM's Hat Bazaar next Tuesday, March 19, are (I-r) Mrs. Joseph C. Ainsworth and Mrs. Robert L. Peterson. Everyone is invited to see the latest in "Easter Bonnet Parade" fashions at the Bazaar in the Community Center from 9 a.m. to 3:30 p.m. The hats are from the selection of The Hat Box of Southampton, Pa., are available in every color and style, and are priced at \$3.95, \$4.95 and \$6.95.

Wildtlower Festival Scheduled for Early May Show



MRS. M. R. ETHERIDGE is in charge of properties. . . . Flower Show Chairman

Dates have been set and ar- charge of decoration of the vin R. Etheridge.

May 4, from 1 to 9 p.m., and May 5, from 10 a.m. to 6 p.m., in the China Lake Community Center, under the sponsorship of the Women's Auxiliary of the Commissioned Officers'

Mrs. Etheridge will be assisted by Mrs. David H. Chapman, wildflower picking chairman; Mrs. Frank Knemeyer, flower receiving and clean-up chairman; and Mrs. D. T. McAllis-

Robert D. Berry will take Lake.

rangements begun for the 1968 Community Center stage with Wildflower Festival, according a life-like desert landscape, to general chairman Mrs. Mel- and Mrs. Berry will identify and catalogue varieties of wild-The festival is scheduled for flowers for guests to see at the

Others who have been appointed to jobs by Mrs. Etheridge include Mrs. R. Howard Bodwell, programs; Mrs. Robert Williamson II, registration: Mrs. Jack H. Robcke, signs: Mrs. C. Douglas Lind, publicity: Mrs. Ivar Highberg, music; Mrs. Duane Mack, art; and Mrs. Herbert T. Lotee, tea room.

In addition, slides and photer, bouquet arranging chair- tos of wildflowers will be disman. Mrs. Roderick M. Mc- played by the China Lake Clung is business manager, Photo Club at the festival. while Mrs. Kenneth Abplanalp which will be the 22nd such show to be held in China

THE LOCKER ROOM

Recreation Roundhouse



By ED RANCK

If a poll were to be taken to find the most popular recreation facility at China Lake, chances are the Center gymnasium would be very close to the top of the list.

Because of the amount of activity that is currently underway there, we would like to take this opportunity to talk about a few of the programs that are being conducted at present. The local gym is probably the hub of sports activity here, and considering its small size in comparison to the layouts at some military installations, the place certainly is well utilized.

In recent weeks we have made note of the fact that there are several highly successful sports programs underway at China Lake. Although it has received little publicity other than an occasional notice in the paper, the Monday night women's physical fitness program is perhaps the most unique and, in its own way, the most successful of all the recreation programs at the gym. The program has been in operation for more than a year and has been a source of enjoyment to all who have joined, not to mention the satisfaction it has brought to local druggists due to the increase in liniment sales.

The program is unique because it has been so successful. Few felt that it would get off the ground, much less last for over a year. Starting in February of 1967 with less than 70 participants, the program now enjoys an active membership of over 120 ladies from the China Lake-Ridgecrest area.

Basically, the program is split into two phases. The first part consists of physical fitness exercises and competitive sports. The calesthentics are essentially trimming exercises, designed to make even the plump gals look good in a pair of stretch pants in a matter of a few weeks.

Charm classes are part of the exercise program. Just how it is possible to combine a charm course with calesthentics is unknown, but it is suspected that the ladies run several laps around the perimeter of the basketball floor, balancing books on their heads. The classes are conducted by Kathleen Glosser, and judging from the continued response to the project, she must be doing a great job.

The second part of the fitness program is the swimming classes which began this week. The classes have about 60 members at the present time, and will continue for about nine weeks. They are also available to all ladies in the area, and are particularly pointed toward the non-swimmers. The classes are conducted by senior life savers Connie Clark and Pam Murray, both of whom are graduates of the IWV Swim Team.

SPORTS GROWING AT GYM

Volleyball is currently one of the top attractions at the gym. The volleyball league schedule has been underway since mid-February and will continue through next week. Approximately 100 players are active in the league, an increase of about 100 percent over the previous season two years ago.

The league has enjoyed such popularity that play will probably continue after the official season is concluded on March 21. At that time new team entries will be taken, and at least one more round will be played by teams that wish to remain in the league. Volleyball also will make an appearance on the youth program schedule next week, with the introduction of a junior girls league beginning at 3 p.m. on Tuesday.

The Youth Basketball League is scheduled in the gym each Friday night and Saturday morning. With three games on Friday and three more the following day, this program has perhaps the greatest spectator appeal of any of the gym activities, at the present time. The games have been played before large audiences with as many as 200 spectators on hand.

THE FITNESS-FOR-LUNCH BUNCH

Although the final group to be mentioned are members of an unofficial program, they are perhaps the most enthusiastic of all the groups that utilize the gym. For want of a better name they might be called the Lunch Bunch. These are the physical fitness enthusiasts who work out at the gym each day between 11 a.m. and 1 p.m. Among the group are some of the top military and civilian personnel from the China Lake area.

It is estimated that over 500 people utilize the gym regularly. This doesn't include those who work out there occasionally. With this kind of participation, the place has got to be considered the most popular recreation facility at China Lake.

Tennis Club Meet

The China Lake Tennis Club

recent annual meeting held in

the Mojave Room of the Offic-

ers' Club featured the election

of officers for the New Year.

Elected were: Roy Miller, pres-

ident; Dick Mello, vice - presi-

dent (re-elected); Sherry Mil-

ler, secretary - treasurer, and

at-large.

Registration For Little Leagues

Little League registration for boys ranging in age from 8 through 12 years will take place 7 to 9:30 p.m., Tuesday,

March 19 in the Vieweg Elementary School Auditorium. Proof of age (birth certificate) Chuck Walden, representativeis required.

Benny Whiteside Rolls Top Games To Take Most Individual Honors

last week to take most of the with 668. ndividual honors at the China Lake Bowl. Whiteside rolled 214-218-235 for a 667 to lead

League Games **Scheduled Here** In Two Sports

China Lake will host two Mojave Desert Inter - Service League tournaments during the next few months, according to the League sports calendar released recently. The local facilities will be used to accommodate the MDISL Volleyball Tournament on Saturday, April 13 and the Tennis Tournament on June 21-22.

Next month's volleyball tournament will be the second of the MDISL's nine - sport tournament agenda. The basketball tournament was recently held at George AFB, with the George Prospectors winning the event.

China Lake will attempt to improve their standing in the 213-506. MDISL this season. The local clubs finished sixth in the eight-team league last year, compiling a total of 80 points. Norton AFB led the way during the 1967 season, finishing the year with 110 points.

MDISL SCHEDULE Volleyball—April 13—NWC, China Lake. Bowling-May 18-19-Edwards AFB. Tennis-June 21-22-NWC, China Lake: Swimming—Aug. 2-4—29 Palms MCB. Softball—Aug. 2-4—Nellis AFB. Golf—Sept. 18-20—29 Palms MCB. Rifle & Pistol—(to come)—Barstow MCSC. Flag Football—Nov. 29-Dec. 1—Barstow

Nuclear Attack Sub Named for Scorpion

The nuclear attack submarine Lapon (SSN 661) was recently commissioned at Newport News, Va.

Lapon, authorized under the Fiscal Year 1964 Shipbuilding and Conversion Program, is named for a scorpion fi found in the Pacific.

Benny Whiteside rolled six back with a 206-236-226 to set consecutive 200 - plus games the pace in the Premier League

Dura Pinkerton had high games in the Desert League with 255 and second high series the Desert League, then came with 641. Other high single games included Dan Kline, 250; Bob Owens, 226; Andy Petach, 224 and John Ito, 212. Robin Fuller with 614 also broke the 600 mark in the Premier. while Ray Freascher and Chuck Cutsinger had single games of 226.

Cutsinger led the way in the Mixed Foursome with 230-180-234 for a 644 series. Jenny Slates led the ladies with 195-512. Top single games included Bob Owens 223; Ray Freascher 222-217; and Fred Dalpiaz and Dan Childers at 213.

In the Midway League, Andy Petach was high with 205-216-200 and a 621 series. Maury Coleman rolled a 615 while Chuck Albright had high single game with 233.

Dona Hitt led the China Lake Women's Handicap League with a 527, while Peggy Bell rolled a 205-517. Wanda Magars topped the Thursday Afternoon Trio with

Wandard	PREMIER STA		
	Cosmetics		28
Tom's Pla	co	40	35
Mercury A	Aovers	371/2	371/2
Foremost		36	39
Starlite		341/2	401/2
Boyd's Au	to Parts	31	44

Ski Club Meeting Set March 19 At **Community Center**

The China Lake Ski Club meeting will take place in the Community Center at 8 p.m., Tuesday, March 19. Special attraction will be a Warren Miller Ski film and a brief business meeting.

This also will be the last opportunity for members to purchase tickets for the first annual Fasching Party. For additional information, call Marty Tunheim, Ext. 73311.



STANDINGS

the past 27 years, he has

been active in various YMCA

programs as an athletic and

social director. Milligan and

his wife Dorothy will reside

at 313-A Ranger, China Lake.

	W.	
Vampires	16	
Redbirds	16	
P & A	12	
Genge	9	
Hospital	9	
Maladroits	9	
Half Fast Six	8	1
KAOS	4	
Code 605	. 3	1
Code 12	3	

LAST WEEK'S RESULTS Vampires-15, 15, 14....Redbirds-10, 7, 16
P & A-15, 15, 4.......Hospital-8, 12, 15
Maladroits-15, 15, 15....Code 605-8, 3, 3 Maladroits—15, 15, 15......Code 605—8, 3, 3 KAOS—10, 16, 15.......Code 12—15, 14, 12 Maladroits—15, 15, 15.......KAOS—10, 6, 8 Half Fast Six—13, 15, 15....Genge—15, 8, 12

NEXT WEEK'S SCHEDULE

March 19
6 p.m.—Maladroits vs. Vampires, Hospital
vs. Half Fast Six.
7 p.m.—KAOS vs. P & A, Code 605 vs.

8 p.m.-Code 12 vs. Redbirds.

March 21 6 p.m.—KAOS vs. Half Fast Six, Maladroits vs. Genge.
7 p.m.—Vampires vs. P & A, Hospital vs.
Redbirds.

8 p.m.-Code 605 vs. Code 12.



COURT OF HONOR - Boy Scouts of China Lake Troop 801 were presented various awards for community achievement during a recent Court of Honor. Adults from left are: Troop Scout Master Henry Namett; Dick Hape, Desert District Chairman; Assistant Scout Master Jim Stevens, giving his son, Jim, the Star Scout promotion, and Frank Roache, Optimist Club representative and sponsor for the troop. Scouts, holding small cards, earned them for recruiting one or more boys into the troop. Other scouts earned individual awards for various achievements during the fund raising community projects including conservation, selling candy and collecting empty soda pop bottles. Weekly meeting dates for the troop is 7 p.m. Wednesday, in Hut 351.

COM Advisory Group Renewed

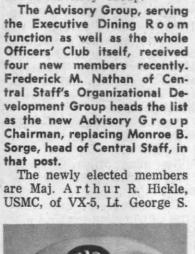


FREDERICK NATHAN



Friday, March 15, 1968





are Maj. Arthur R. Hickle. USMC, of VX-5, Lt. George S.

Now in its 24th year as a fo- Harris of the Center Hospital, Officer, who aids the Com- COM Liaison Officer. Philip

Many improvements of revisory Board recommendations, have included Club renovation and the addition of the Barefoot Bar, a center for informal

Who Advises, Who Controls?

Both the Club and the Executive Dining Room (EDR) function are managed by Don Puckett, but are guided in part checks. by separate regulation and

head of Engineering Depart- dent of the COM. The Advisory this committee, and is assistcent years, resulting from Ad- are the province of the Advisory Group's Membership Committee. This committee, unlike the rest of the Group, has directive status over membership, rather than advisory.

> The Committee approves membership applications, deals with delinquency matters and, with Advisory Group members, conducts periodic membership

Board directs the EDR, Puckett is directed by LCdr. through the Board's EDR Com- COM's Women's Auxiliary (ap-E. F. Ruese, the COM Liaison mittee, working through the pointed).

cal point of Navy and NWC ci- and William R. Hattabaugh, mander in his role as Presi- Sprankle, Code 4065, heads ment's Product Design Divi- Group - advises - both Puck- ed by Jerry Reed of Code ett, LCdr. Ruese and the Com- 3008 and Joseph Seibold from mander. Membership matters Code 4053 both newly appointed. Committee members also serve with the Advisory Group. In addition to the newly elec-

ted Advisory Group members, current members are Capt. Robert Williamson II, NWC Executive Officer (ex - officio); Cdr. Harold E. Byrd, Legal Advisor (ex-officio); Cdr. Donald Johnson of VX-5 (appointed); David H. Chapman, Code 7037 (elected); Frederick H. The Employee Services Weals, Code 3022 (elected); and Mrs. Wilma Grozier of the



MAJ. ARTHUR HICKLE





WILLIAM HATTABAUGH





JOSEPH SEIBOLD

China Lake Girl Wins

(Continued from Page 1) desire of mine. This, I feel, is also a good step in the right direction in helping to achieve this special goal of mine."

Her father, during the interview, mentioned that when Wendy exhibited her singing talent during the initial judging at the pageant, he was approached by the special guest star, Larry Meredith. Meredith, a member of the Jimmy Joyce Singers on the Smothers Brothers television show, told Wendy's father that his daughter was a "terrific" singer and he had never heard a high school girl before this with the voice and delivery that she displayed. Wendy had evidently made a very strong impression on the guest star and this may be one of those doors being slightly opened which she referred to earlier in the interview.

Her extra - curricular activities at Burroughs has been participating in two singing groups. One is the Madrigal Singers, a group of 12 boys and girls, and the school choir with approximately 70 in this mixed singing group.

Always interested in bettering her soprano voice, she is also a member of an outside group called "The Mariners." Miss Sorensen said she had auditioned for a place with this group four months ago in Hunture proposed singing engagements with "The Mariners" may possibly see Miss Sorensen and the 16-mixed group of singers in Spirit Lake, Iowa, this summer doing a variety of

musicals. "There also is a possibility," Miss Sorensen said, "that this group will make a nation-wide tour on behalf of the Summer Stock Company in Spirit Lake.

She said she is still floating on air and finding it rather hard to actually believe that she is really Miss Kern County. But she also realizes that this title carries with it many responsibilities. Commenting on this, Miss Sorensen said, "It's going to be a real challenge for me to uphold the responsibilities expected of me in this important position - probably the most responsibility I have experienced so far. Many things will be expected of me present Ridgecrest and Kern County, meeting dignitaries, and the like - I have never really done much of that."

Proud Parents

In concluding, Miss Kern County was asked how her parents felt about her winning the title. "They're proud, very, very proud. They're just great and have been with me every moment of the way."

Miss Kern County's personality and friendliness over the telephone is easily realized and if this is any indication that it might take a "little extra tington Beach, California, and special something" to become was immediately accepted. Fu- a true winner, not only in a beauty pageant, but in real life as well, then Miss Sorensen, certainly has that special ingredient that makes truly great Queens in any endeavor they pursue.



AWARD FOR SERVICE - David D. Perry receives a pin for 30 years of service in the Federal Government from Dr. G. W. Leonard, head of Propulsion Development Dept. Perry works in Code 45's Facilities Branch, Eng. Div.



ADVANCED - AWARDED - Naval Air Facility Morning Quarters inspection featured an advancement-in-rate and the awarding of Good Conduct Medals to men assigned to the unit. From (I), advanced to Chief Petty Officer is PNC Gil L. Tomeldon, while ATC William Ascroft received his eighth Good Conduct Medal; ATC Gerald C. Inman, his fifth; AT1 William R. A. Jensen, his third and AZ2 William R. Markle, his first Good Conduct award. Capt. R. F. Schall, NAF Commanding Officer presented the awards during the unit's morning quarters ceremonies.

Blue Angels' Planes, Skill **Display Power**

(Continued from Page 1)

aircraft carrier USS Princeton. They went aboard as the nucleus of Fighter Squadron 191. LCdr. Johnny Magda, then the Blues' commanding officer, was shot down and killed off Korea's northeast coast in 1951. He was the first Blue to lose his life in combat. The only other was Cdr. Herb Hunter, executive officer of Fighter Squadron 163, killed off the Viet Nam coast last year.

Honors both from combat and, as a team, for the excellence of service to the Navy has paved the Blue Angels' 22 year record. Their aircraft show the growth in strength and capability of Navy air power during that time. The team has progressed from the "Hellcat" to the more powerful and faster F-8F "Bearcat," then into the jet age with the F-9F2 "Panther" in 1949, the F9F-8 "Cougar" in 1954, and their present F11A "Tiger" in 1958.

Although the Blue Angels are famous for their public demonstrations, especially during major observances such as Armed Forces Day, their task features setting the highest possible standard for all Navy

Their mission, cut out for them in one breath, is "demonstrating precision techniques of naval aviation to naval personnel and, as directed, to the public."

Chief of Naval Operations Points Out Continuing Challenges to U. S. Seapower

ready to "meet and defeat" the challenges of other potential seapowers in either limited "brush fire" or larger scale wars, Chief of Naval Operations Adm. Thomas H. Moorer told the American Ordnance Association in Washington, D.C., Feb. 19.

The task, he said, is a continuing one, "and because of the change that is always with us, we must avoid the danger of becoming 'embalmed' in a single weapon or a single weapon system . . . if we are to maintain the necessary power and flexibility of our naval

Basic Seapower Principles

Fundamental to the caliber and composition of the U.S. Naval arsenal are three basic seapower principles:

(1) The Navy does not believe in a single strategy or a single weapons system.

"Rather, we believe that the military posture of the United States must be flexible enough to respond quickly by the discriminate and selective use of force to the degree any particular situation dictates.'

(2) The Navy does believe that the coordinated combat power of all the U.S. Armed Services must be projected overseas in any type of conflict.

"We fully recognize the Navy's role in the support of all other services in this regard."

man is still the vital element in the U.S. defense team.

"A weapons designer must always keep in the forefront of his mind the fact that the weapon which he designs will never be more than a tool to be employed by the intelligence of man."

One factor in determining the precise size, numbers and pons is "necessarily the capability of any potential adversary." An example is the Soviet Union Navy, second only to the U.S. in size and firepower.

Referring to recent statements by Soviet Fleet Admiral Gorshkov, the U.S. Chief of Naval Operations said "many of the Soviet views of seapower today are a reflection of

Fleet Admiral "proudly stated that the 1968 Soviet Navy has changed completely . . . with additions of new classes of cal aims." ships, with increased speed and almost unlimited range; armed with ballistic, winged, anti - aircraft and anti-submarine rockets. The Soviet Chief went on to say that their ships have long range homing tored muzzle velocities, greater

(3) The Navy believes no ranges and better accuracy ... matter how complex or how as well as new rocket-equipped awesome weapons are built, aircraft, anti - submarine aircraft and helicopters that can unpreventably hit surface ships and submarines.

'Summing up the role of the Soviet Navy, Gorshkov stated that because of increased capability, the Soviet Navy now has a greater role in the general system of the armed forces and warns that we (the U.S.) can expect in the future to see a greater number of Soviet caliber of U.S. forces and wea- ships in the Atlantic, Pacific and Indian Ocean areas."

Message Is Loud and Clear

The Chief of Naval Operations stated "the message rings out loud and clear on the forward technical movement of the Soviet naval arsenal. These material increases and improvements in Soviet naval capabilities are tangible evidence which we can measure. We can only assume that the Adm. Moorer said the Soviet technical growth of the Soviet Navy reflects the Soviet strategy and thereby gives us some indication of their politi-

Looking toward the U.S. Navy's future, Adm. Moorer pointed to some new types of weapons the Navy hopes to see built into its ships, including:

Lightweight guns and their pedoes and new types of tra- solid state, digital, computerizditional weapons with increase ed fire control systems;

New anti-air warfare missiles

Welcome Aboard



LCDR. DOUGLAS R. Mc-CRIMMON recently reported for duty aboard the Center. after leaving his last duty station at Lemoore, California. While at Lemoore, Mc-Crimmon served on the USS Ranger and the USS Constellation. McCrimmon is a graduate of the US Naval Academy at Annapolis, Md., and married the former Judith Lane of that city. He has been in the service since June, 1955.

Convicts Can Learn

steal cars, at least they won't kill someone while driving," he

Frederick Spencer - Tucker president of the Motor School Association of Windsor, England, says convicts should be given driving lessons in prison "Then, when they come out and told a safety meeting recently.

the "Order of the Day" earlier this month for the officers and men assigned to the Naval Air

- a surface-to-surface missile,

advanced point defense missile,

advanced surface-to-air missile,

"Sea Sparrow," and advanced

variations of missiles present-

Rocket assisted projectiles,

and high velocity sabot projec-

tiles with greatly increased

ranges, and with mil accura-

cies of the order of current

marine, ship and aircraft

tility, reliability and effective-

New ASW torpedoes - sub-

New mines of greater versa-

These needs are represent-

ative of complete weapons sys-

tems and munitions needed to

insure necessary firepow-

er when required to reinforce

Navy tactics and strategies,

New Components Needed

crease our quality and reliabil-

ity with some new components,

he said. Specifically, some ex-

amples of areas where partic-

ular improvement will pay off

New lightweight body armor

Unsinkable, light draft, arm-

ored small boats with "plenty

of firepower" and less vulner-

An automatic recoilless rifle

with self - combustible ammu-

nition to increase available fire-

able to mines and mortars;

for personnel - cockpit and

boat crewman protection is a vi-

In addition, we need to in-

Adm. Moorer said.

large dividends are:

ly in the Navy's arsenal;

Capt. M. R. Etheridge, Naval Weapons Center Commander and his staff concluded a twoday Area Command Inspection of NAF with a formal presentation of awards to the units'

NAF Commanding Officer proudly observed the ceremony, Captain Etheridge presented Cdr. Robert M. Dobbs the Navy Achievement Medal with citation; a gold star in lieu of the second Navy Commendation Medal with citation, and gold stars for the 20th through 24th Air Medal with citation.

Other awards included Plane Captain of the Month for January, AD3 Donald P. Delathouwer; Sailor of the Month for February, Carleton K. Savell II. and the Schick Athlete of the Month award earned by Airman Larry T. Brown.

entation ceremony, Captain

"I extend my sincere congratulations to you and to the personnel in your department Also awarded was Lt. Willi- who contributed to these wor-



WELCOME ABOARD - Admiral U.S.G. Sharp Jr. (I) Commander In Chief, Pacific, is welcomed aboard during his arrival at Naval Air Facility last Monday by Capt. M. R. Etheridge, NWC Commander. Admiral Sharp spent the morning confering with Captain Etheridge and his staff and attending conferences ranging from an Echo Range presentation through the Standard ARM Status programs given by Michelson Laboratories personnel. Admiral Sharp departed the Center early Monday afternoon.

New Counselor Starts Work, Clinic Waiting List Eliminated

ert Counseling Clinic has now drama, speech and English. been eliminated — and for

"We now have our full comselors, including myself, and



MRS. CLAUDIA ZANDERS

one speech therapist," he says. "For the first time we are able to see anyone who calls with a problem within a day's time." **Experienced Counselor Starts**

Claudia Zanders of San An- now due. tonio began her counseling work here February 26. She ied due to the death of Elcame to China Lake with four bert L. Anderson, an employee years' experience in working of Public Works Air Conditionwith children, the elderly and communities of the poor. She who succumbed to a heart atis a native Texan, born in tack at his residence in Ridge-Beaumont, and holds a Master crest, Saturday, March 9. of Social Work (MSW) degree from Our Lady of the Lake mailed to Joseph M. Becker, College, Warden School of So- Secretary-treasurer, 77-B Ren-

Any waiting list for the Des- where she majored early in

Mrs. Zanders has earned a the foreseeable future - with bachelor's degree in teaching, the recent arrival of Claudia as well as her MSW. She serv-Zanders as the third psychiat- ed a type of internship in work ric social worker, according to with the neuropsychiatric clin-Arthur R. McCorkle, Clinic ic of the Veterans Administration hospital in Waco, Texas. She has also worked with a plement of four general coun- family service agency's child guidance clinic in Austin, Texas, and a child guidance clinic at Lackland Air Force Base, where she was the first social worker.

In contrast, Mrs. Zanders once worked for a brief time as a stewardess with a small airline based in San Antonio.

"Some of my most interesting work was with poor, older people in San Antonio, in the Poverty Program, my job before coming here," she says. 'Many of them had a world of experience and nowhere to use it. So the 'Foster Grandparents Project' was set up, in which older people cared for and gave their love to children in the hospital, who were alone and frightened.

Assessments Due

Members of the Government **Employees Benefit Association** and the China Lake Mutual Aid Society are reminded that Assessments 144 and 72 are

Assessments have been leving and Refrigeration Shop,

Payments of \$1.20 may be cial Service, in San Antonio, shaw, China Lake, California.

Aaron C. Jones **Becomes Ass't Chief of Police**

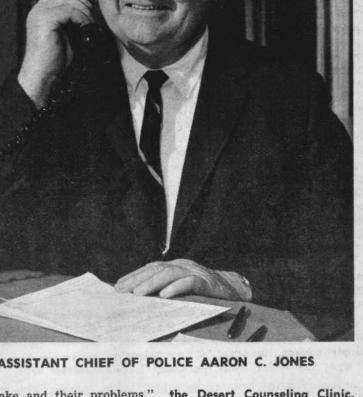
"It's an adventurous work and a rewarding way of life," says Aaron C. Jones of the China Lake Police Division, who was promoted February 10 to Assistant Chief of Police.

Detective Supervisor Jones took up his new duties as Assistant Chief with nearly 23 years of varied police experience in West Coast Civil Service behind him - including a well - developed interest and ability in working with youth. He came to China Lake in December, 1946, as a fire prevention inspector, and transferred to the Police Division of Security Department in 1951.

He rose from patrolman and sergeant to Juvenile Officer, then to Detective Supervisor. During his years here he attended a Federal Bureau of Investigation school in Boulder, Colorado, a polygraph (so-called "lie detector") examination course at Los Angeles State College, and the Kern County Sheriff's School in Bakersfield, among other training courses.

Aaron "Hap" Jones is a native of El Paso, Texas, and began his Civil Service career at the Ammunition Depot at Seal Beach in June, 1945. He has a married daughter back east, and four grandsons, two of which are serving in the Army; one now in Viet Nam. Alma Jones, his wife, serves as the senior civilian nurse at the Center Hospital.

with the young people of Chi- nia. He has been working with



ASSISTANT CHIEF OF POLICE AARON C. JONES

na Lake and their problems," says Jones. "I have found the counselling of young people and their parents a most challenging and gratifying experience. I particularly enjoyed occasional visits from young men in the services that I've met and helped during their

One of the training courses he attended that boosted his work with youth was a public administration course in delinquency control instruction from "I especially liked to work University of Southern Califor-

the Desert Counseling Clinic, ministers and chaplains, the schools, the PTA (of which he is an honorary life - time member), the Youth Center, Boy Scout groups and service clubs

Summing up his approach to his new job of police work, the Assistant Chief says, "I'm looking forward to serving the community in this new capacity, and feel honored to have been chosen to help lead a group of men dedicated to serving and protecting our unique commu-



LAND OF ETERNAL SPRING - Mrs. F. S. Atchison (I), Senora Adolfina Cahueque M., guest speaker and wife of the Guatemala Consul General of Los Angeles, and Mrs. J. E. Terry, during a recent pictorial presentation made to the Wives Club of NWC Corona Laboratories. More than 125 wives of Corona Labs and Fleet Missile Systems Analysis and Evaluation Group employees gathered in the Norconian Club to attend the presentation titled "Guatemala, Land of Eternal Spring."



LONG TIME IN THE DESERT — Propulsion Development Dept. employees recently were presented 2-year NWC and Federal tenure awards by department head Dr. G. W. Leonard (front, 3rd r). They are (front, I-r) Forest Seaman (Fed), Cecil Hunter (NWC),

Graydon Newkirk (Fed), Elmer Ryhn (Fed) and Stanley Koolen (Fed), and (back, I-r) Hershel Hicks (Fed), Edgar McDuff (NWC), Charles Falterman (Fed), Harold Gryting (Fed & NWC), J. C. Thayer (NWC) and Edward Klemencic (NWC.)



STUDY RAP, BOMROC - Civilian and military men from NWC and Navy R & D activities around the country gathered here re-

Center - the Rocket Assisted Projectile (Rocketeer, Dec. 8, 1967) and the Bombardment Rocket (Sept. 24, 1965).



EARN SERVICE PINS - Kenneth H. Robinson, head of Technical Information Dept., presents service awards to department workers (I-r) Irene Dodson (10-yr. NWC), Marie

Jensen (5-yr. NWC), Carolyn Kruse (20-yr. NWC, Fed.), Thelma St. George (30-yr. Fed., recently retired supervisory manuals editor), and Peter Dietrichson (10-yr. NWC).

Awards Ceremony Tops Recent NAF Inspection by Capt. M. R. Etheridge

Navy Commendation Medals, Commendation Medal with ci-Navy Achievement Medals, tation, and gold stars in lieu of Air Medals and a multitude of the ninth and 10th Air Medals other hard-earned awards was with citations.

While Capt. R. F. Schall,

Making all the presentations during the morning's personal inspection of NAF, Captain Etheridge also decorated LCdr. Olin A. Gray with the Navy Achievement Medal with citation; gold stars in lieu of the third and fourth Navy Commendation Medal with citation, and gold stars in lieu of the 22nd through 24th Air Medal with citation.

am A. Coltrin with the Navy thy accomplishments."

Receiving his seventh Good Conduct Medal was ADCS Foley R. Barnes.

Etheridge presented Safety Awards to NAF Airframes, Fire Control, Avionics and Targets Departments. In his memorandum to Captain Schall, Captain Etheridge said, in part: "It is gratifying for me to present these safety awards in recognition of one or more years of accident - free performance of duties by the personnel of your department. These awards are for those shops, supervisors, safe drivers and materials handling and construction equipment operators who have earned them by completion of one calendar year or one additional calendar year of operations without a chargeable accident on a date prior to December 31, 1967.