

Johnny Horizon Cleanup Program Slated Saturday

An all-out community cleanup effort is coming up tomorrow in both Ridgecrest and Inyokern.

The annual Johnny Horizon cleanup day program has been spearheaded by the Ridgecrest Improvement Committee, which in the past has won both state and national recognition for the effort expended in creating a cleaner environment.

Ken Young, cleanup day chairman, reports that letters inviting participation have been sent to 125 youth, church, civic and service groups. Volunteers are to assemble at 7:45 a.m. just south of the Circle A Drive-in on N. China Lake Blvd.

The City of Ridgecrest has been divided into four sections for the purpose of the cleanup effort, and volunteers may take their choice of which area they wish to work in and are asked to congregate in the appropriately designated assembly area.

One group of workers will cover the northwest sector of Ridgecrest, and another will concentrate on that portion of the city located southwest of the intersection of China Lake and Ridgecrest Blvds. as far as Bowman Rd.

Yet another group will clear trash and debris along N. China Lake Blvd. from the vicinity of the NWC main gate south on China Lake Blvd. and then east on Ridgecrest Blvd. to Richmond Rd. The fourth team of workers will move south along China Lake Blvd. from Ridgecrest Blvd. down to Bowman Rd. and then turn east to Richmond Rd.

A vital assist in the cleanup effort will be provided by SeaBee Reservists from China Lake who, with approval of the Naval Weapons Center Command, will man 12 half-ton pickups and two

2½ ton stake trucks that will be used to haul trash that is collected to the dump.

In addition, two front-loading trash disposal trucks have been donated by the ASL Maintenance Corp. (the contractor whose men handle trash disposal on the Center), and SaniRec, trash disposal contractor operating in Ridgecrest, will set out seven dumpsters at strategic locations within the City of Ridgecrest for use in the cleanup effort.

Residents of the community of Inyokern also will be staging their own cleanup drive as a part of the Johnny Horizon Day program. One SeaBee-operated Navy truck will be available to assist in Inyokern, along with a truck provided by the ASL Maintenance Corp.

Interested observers of the cleanup program will be David Walsh and Jennifer Hignite, winners of the recently concluded Mr. and Miss Johnny Horizon contest that was open to sixth grade classes at schools in the Indian Wells Valley. These two youngsters, from St. Ann's School in Ridgecrest, will be driven around to inspect the cleanup work as it is carried out between 8 a.m. and noon on Saturday.

The Johnny Horizon Day activity will be topped off by a spaghetti dinner starting at 7:30 p.m. Saturday at the Knights of Columbus Hall, 700 W. Ridgecrest Blvd. Tickets to the dinner, which is open to the public, are priced at \$2.50 for adults and \$1.50 for children.

Following the dinner, awards to the top 14 contestants in the Mr. and Miss Johnny Horizon contest will be presented as a climax to this special day of community improvement activity.

AIAA Members Get Lowdown On 'How Disneyland Ticks'

The China Lake section of the American Institute of Aeronautics and Astronautics (AIAA) learned last Thursday evening "How Disneyland Ticks."

James Benedict, an industrial engineer at Disneyland, was the guest speaker and gave attendees an insider's view of the famous pleasure park. Benedict explained how most of the displays actually worked and gave credit to the employees as the main reason for Disneyland's continued success.

Most of the Disneyland exhibits are controlled by tape systems with the exception of the most recently constructed exhibit, which is controlled via a digital computer. A strong consideration for safety has been designed into all the Disneyland rides and all are maintained on a regular basis.

Rock Group To Play For Dance at COM

A rock group from Paramount, Calif., "Brother and Sister Underneath," will play for a dance tonight at the Commissioned Officers' Mess from 9 until 1 o'clock.

Ray Jacques, manager of the COM, urges members and their guests to come early for dinner. "I'm buying a glass of wine for each dinner patron this evening," Jacques offered.



LOVE, AMERICAN STYLE—"No! No! I can't marry you," exclaims Lloyd Pohl to Mary Jessberger in the China Lake Players' production of "Lovers and Other Strangers," to be presented as dinner entertainment in the Commissioned Officers' Club on Oct. 25, 26 and 27, and Nov. 1, 2, and 3. Dinner, to be served in the Mojave Room, will begin at 6:30 p.m., followed by the set of four one-act comedies, which are based on themes similar to television's "Love, American Style," at 8:30. Regular dinner prices will include the show at no extra charge. Reservations for club members and non-members may be made by calling Toni Baker at 446-2273.



A STRANGE PAIR—Tweedledum and Tweedledee, played by Mike Vernon-Cole (left) and Dick Benson, respectively, are wrapped in a shroud during rehearsal of "Alice in Wonderland," the fall production of the Theater 27 class at the Desert Campus of Bakersfield College. Debbie Sewell, who portrays Alice, helps with the shroud. The show will open tonight at 7:30 at the Burroughs High School Lecture Center, and will be presented again on Oct. 14, 20 and 21, and at matinees on Oct. 14 and 21 at 2 p.m. Tickets, priced at 75 cents for general admission, can be purchased at The Gift Mart in Ridgecrest, the Station Pharmacy, from cast members, or at the door prior to each performance. —Photo by Barbara Brezina

Sale of Concert Series Season Tickets Continues

There is still time to purchase season tickets for the China Lake Civic Concert Association's 1972-73 season.

Seat selection by new members and renewing members who wish to order seats in another part of the theater will be held Wednesday, Oct. 18, and Thursday, Oct. 19, from 6 to 10 p.m. at the Maturango Museum.

Season tickets priced regularly

at \$17, \$14 and \$11, are half price for students and enlisted military personnel. Tickets may be purchased at the Gift Mart in Ridgecrest, at the Station Pharmacy, and from Carroll Evans, Concert Association ticket manager, who may be reached by calling 446-4182.

This year's season of six concerts will open on Nov. 1 with nationally famous bass-baritone Douglas Lawrence. Pinchas Zukerman, world-renowned violinist, is scheduled to appear here on Nov. 30.

On Tuesday, Jan. 30, 1973, the celebrated Vincent Price will present a special program of "Three American Voices."

Pianist Vladimir Pleshakov will appear here in concert with the Desert Community Orchestra on Feb. 21, 1973. Pleshakov will play Beethoven's Piano Concerto No. 1.

The Jose Limon Dancers will visit China Lake on March 12, and the season will close on April 5 with Nana Mouskouri, Greek balladeer, and The Athenians.

SHOWBOAT

MOVIE RATINGS
The objective of the ratings is to inform parents about the suitability of movie content for viewing by their children.
(G) - ALL AGES ADMITTED
General Audiences
(PG) - ALL AGES ADMITTED
Parental Guidance Suggested
(R) - RESTRICTED
Under 17 requires accompaniment of Parent or Adult Guardian

FRI. 13 Oct.

DISNEY FEATURE-ONE NIGHT ONLY

"THE BISCUIT EATER" (100 Min.)
Earl Holliman, Patricia Crowley (Comedy Drama) Set in the South in the 1940s two boys, one black and one white form a heart-warming relationship to turn a disobedient retriever who's good for nothing but "eating biscuits" into a champion bird dog. (G)

SAT. 14 Oct.

MATINEE

"MOON ZERO TWO" (100 Min.)
James Olson, Catherine Von Schell (G)

EVENING

"DUCK YOU SUCKER" (138 Min.)
Ron Steiger, James Coburn (Action Drama) Rod Steiger plays a Mexican peon-turned-bandit whose swarm of sons of all ages serve as his gang. James Coburn an Irish revolutionary and explosives expert teams up with Steiger to break into the Mesa Verde bank, only to find it filled not with gold but political prisoners, who happily regard the reluctant Steiger as their liberator and revolutionary hero. (PG)

SUN. & MON. 15-16 Oct.

"REVENGE IS MY DESTINY"

(90 Min.)
Chris Robinson, Elisa Ingram (Drama) A young soldier returns home from Vietnam and finds another woman living on his houseboat instead of his wife. He finds his wife and they quarrel. The next day he is told she committed suicide. He doesn't believe she is dead and the search begins that exposes him to murder and extortion. (PG)

TUES. & WED. 17-18 Oct.

"GEORGE"

(93 Min.)
Marshall Thompson, Jack Mullaney (Comedy) Jim Paulson, a contented bachelor airline pilot who lives in Switzerland, returns from a flight to be informed by his friend, Walter Clark, that Jim's sister from New York is about to embark on her fourth marriage to a wealthy maharajah. Her problem is George. The climate in Saudi Arabia would hardly agree with him, and his psychiatrist has advised a change of scenery. She solved her dilemma by shipping her "little angel" unannounced to her brother Jim. Her "little angel" turns out to be a 250 pound St. Bernard. (G)

THURS. & FRI. 19-20 Oct.

"NIGHT OF THE BLOOD MONSTER"

(89 Min.)
Christopher Lee, Maria Rohm (Horror) Christopher Lee is a sadistic judge in the service of England's King James II. Lee errs in choosing to chase after fiery Maria Rohm, whose sister he has burned at the stake. Maria Rohm, is engaged to rebel rouser Hans Haas who, with the support of his father Leo Genn and the landed gentry, has arranged for Prince William of Orange to lead his invaders into the very forest which the lecherous Lee has purged of witches. Violence, sexual overtones and language may offend some. (PG)

ASPA To Hear Talk on Nat'l Inst. of Health

Dr. Ronald Atkinson will speak at the next meeting of the American Society of Public Administration (ASPA) Friday, Oct. 20, in the Sun Room of the Commissioned Officers' Mess.

Dr. Atkinson's subject will be "National Institutes of Health, Research and Development Programs and Procedures."

All ASPA members, their guests and other interested persons are invited to attend. The meeting is scheduled for 11:30 a.m.

From _____

PLACE
STAMP
HERE

TO _____

Change of Command Ceremony Set Oct. 18



Rear Adm. Henry Suerstedt, Jr.

A formal change of command ceremony, bringing to an end the third tour of duty at China Lake for Rear Admiral William J. Moran, who has served as Commander of the Naval Weapons Center for the past two years, will be held next Wednesday, Oct. 18, starting at 10:30 a.m. on the Administration Circle.

RAdm. Moran will be relieved by Rear Admiral Henry Suerstedt, Jr. The latter is being transferred to NWC after serving 1½ years as Deputy Commander for Plans and Programs and Comptroller of the Naval Air Systems Command in Washington, D.C.

A veteran of nearly 32 years of distinguished Naval service, RAdm. Moran, who has been selected for promotion to Vice Admiral, will leave here to take over duties as the Navy's Director of Research, Development, Test and Evaluation.

RAdm. Moran first reported here in 1949, when the base was identified as the U.S. Naval Ordnance Test Station, Inyokern, and returned again in 1955 to participate in airborne weapons systems development programs.

During his second tour here, RAdm. Moran was head of the Assistant Experimental Officers' Group, which is now known as the Technical Officer billet. On Oct. 22, 1970, RAdm. Mojan relieved Capt. M. R. Etheridge as Commander of the Naval Weapons Center.

Like his predecessor as Commander at the Naval Weapons Center, RAdm. Suerstedt has had more than 31 years of distinguished Naval service which included a notable combat record in World War II, the Korean War and the Vietnam War.

From duty as a squadron operation and executive officer

(Continued on Page 3)



Rear Adm. William J. Moran

Oct. 13, 1972

INSIDE ...

Navy Relief Workers Honored ... 2
CFC To Begin Monday ... 4
Tribute to RAdm. Moran ... Insert
Missile Safety Seminar ... 5
Sports ... 6
NWC Film Wins Honors ... 7
Johnny Horizon Day ... 8

nwc rocketeer

AT1 Ray R. Davis Selected NWC 'Bluejacket of Year'

Aviation Electronics Technician First Class Ray Randall Davis, shop supervisor of the intermediate maintenance Precision Measuring Equipment Shop at the Naval Air Facility, was selected "Bluejacket of the Year" from the Naval Weapons Center at a gala party and awards banquet held last night in the Chief Petty Officers' Club, sponsored by the Indian Wells Valley Council of the Navy League.

"This is a great honor," the career sailor exclaimed. "I know that each of the other Bluejackets in contention for this significant designation could very well be standing here right now," he added.

Davis, a seven-year veteran, was joined at the podium by his wife,

Claris, as the capacity throng of NWC officials, Navy Leaguers and interested citizens of the China Lake-Ridgecrest area and Bakersfield, rose to their feet to applaud the selection.

The special event is a highlight of the local observance of Navy Day, celebrated nationally on Oct. 13 to commemorate the founding of the United States Navy.

For being chosen the top enlisted man at the Naval Weapons Center for 1972, Davis was presented a \$1,000 cash award, \$100 in gift certificates, and a week's paid vacation at the Tropicana and Mint Hotels, in Las Vegas. Davis and his wife also received tickets to a dinner show at the Tropicana, and meals and other gifts from the

(Continued on Page 3)



A MOMENTOUS OCCASION—AT1 Ray R. Davis thanks the packed banquet room of the Chief Petty Officers' Club following his selection as "Bluejacket of the Year" at last night's award ceremony, sponsored by the Navy League. His wife, Claris, seems very proud of her husband. In the foreground are Capt. D. W. Alderton, NWC Deputy Commander, and Mrs. Walter Heisey, wife of the master of ceremonies, who is also a national director of the Navy League.



SIX EMPLOYEE GROUPS CITED—The Award of Merit for Group Achievement was presented by Rear Admiral W. J. Moran, Commander of the Naval Weapons Center, to program coordinators and project leaders whose groups participated in the Naval Laboratories Quick-Response programs. Looking on as RAdm. Moran congratulates G. O. Miller, of Code 3504, are (l.-r.) John Lamb, Code 306; Dr. G. S. Handler, Code 35014; Leonard R. Haugen, Code 4057; David Livingston, Code 40909; Conrad L. Neal, Code 40507; and Dr. W. B. LaBerge, NWC Deputy Technical Director.

Six Group Awards of Merit For Special Achievement Presented

Rear Admiral W. J. Moran, Commander, Naval Weapons Center, presented the Award of Merit for Group Achievement to six groups of employees and Armed Services personnel at a ceremony held last Thursday afternoon at the Community Center.

Awardees were among those who participated in the Naval Laboratories Quick-Response programs. This was the first time this award has ever been presented at NWC.

The programs cited were established in response to urgent requests from the Southeast Asia area. The six groups honored and their coordinators or project leaders who accepted the awards are: Graduation Level-Red Tail Program, coordinated by Dr. G. S. Handler (Code 35014); SOB Program, G. O. Miller (Code 3504);

Sea Chaparral, John W. Lamb (Code 306); Lightweight Laser Designator Team, Conrad L. Neal (Code 40507); MK 83-LGB Team, Leonard R. Haugen (Code 4057); and Modified Walleye II Team, David N. Livingston (Code 40909). The awards were made in order to recognize outstanding group endeavors. They were especially notable for quick-reaction response, for an outstanding display of expertise, and for superior teamwork involving not only NWC but other Naval facilities and Armed Services personnel as well.

The Award of Merit for Group Achievement is comparable to the Meritorious Civilian Service Award, the third highest honorary award under the Navy Incentive Awards Program. The Award of Merit consists of one large certificate presented to the head of the

group and smaller duplicate certificates presented to each individual named.

Individuals honored at the ceremony were:

Graduation Level-Red Tail: Alan H. Goettig (1201), Earl R. Towson (121), Lt. Col. R. F. Boyd, USA (144), Maj. Ralph L. Brown, USAF (143), Lt. Col. John L. Pipa, USMC (142), Woodrow F. Bertine (2551), Henry R. Paquin (256), Fred M. Ashbrook (355), George S. Handler (3501), Joseph S. Mendiola (3532), Marjorie L. Brunson (4052), Minard W. Claunch (4052), Alfard B. Duncan (4052), George A. Graf (4052), Clarence B. Stringham (4052), Howard I. Sumnicht (4052), Dr. Guy W. Leonard (45), B. Arthur Breslow (4543), Kenneth R. Foote (4543), Daniel L. Harp (4543), William C. Ward (5711), Kenneth E. Seaman (5713), George

(Continued on Page 3)



NEW TROOP AIDED—W. R. McBride, left, head of the community relations committee of the Protestant Congregation of the All Faith Chapel, presented a check for \$25 to members of the newly-established Junior Girl Scout Troop 432. The money will aid the Troop in its purchase of needed equipment, such as a Troop flag. Representatives of the new Troop who were present to accept the donation are (l.-r.) Mel Garrett, Ericka Daley, Susan Lloyd, Regina Edmunson and Mrs. Arthur A. Edmunson, leader.

Center Library Lists New Books

LIBRARY HOURS:
Monday-Friday: 2-9 p.m.
Saturday: 10 a.m.-7 p.m.
Sunday: 2-4 p.m.

Readers are reminded that all employees, regardless of residence are most welcome to use the Center Library.

FICTION
Bachmann—The Legend of Joseph Kokato.
Bulgakov—The White Guard.
Chabrier—The Bonded Dead.
Chaplin—Last of the Kite Flyers.
Dewlen—Servants of Corruption.
Ellison—Partners in Wonder.
Fast—Hessian.
Fox—Ruby Red.
Gould—Necessary Objects.
Holt—On the Night of the Seventh Moon.
Jesp—Foxyway.
Jones—Implosion.
Lipsky—Mal Practice.
Marsh—Tied Up in Tinsel.
Morris—Candywine Development.
Silverberg—Men and Machines.

NON FICTION
Arnold—Ghost Gold.
Ash—Introducing Dyeing and Printing.
Ashton-Warner—Spearpoint.

Ayles—Knitting Made Easy.
Beadle—Where Has All the Ivy Gone?
Cole—Poetry Brief.
Coutreau—Diving for Sunken Treasure.
Dulles—American Policy Toward Communist China.
Fire—Lame Deer, Seeker of Visions.
Feeman—The National Forests of America.
Gill—Electrical Installations for Recreational Vehicles.
Griffin—Credit Jungle.
Hayden—Guidebook to the Northern California Coast.
Johns—King of the Witches.
Kirkup—Hong Kong.
LeSueur—Recipes, Party Plans, and Gar-nishes.
Licart—Start Riding Right.
Macley—Dominant Man.
Mitchell—Why Vote?
Puharich—The Sacred Mushroom.
Rushmore—Singing Voice.
Ryther—Who's Watching the Airways?
Smith—Haunted Houses for the Millions.
Underwood—Complete Book of Dried Arrangements.
Viorst—Yes, Married.
Wilson—Weaving Is Fun.
Wormser—Yellowlegs.

The Rocketeer

Official Weekly Publication
Naval Weapons Center
China Lake Lake, California

RADM. W. J. Moran, USN
NWC Commander

H. G. Wilson
Technical Director

C. E. Van Hagan
Technical Information Department



Don R. Yockey
Editor

Jack C. Lindsey
Associate Editor

Jeanne Schreiber
Editorial Assistant

PH1 D. C. Manderscheid, PH2 G. L. Taylor,
PH3 D. W. Yeatts

DEADLINES:
News Stories: Tuesday, 4:30 p.m.
Photographs: Tuesday, 11:30 a.m.
The Rocketeer receives American Forces Press Service material. All are official U.S. Navy photos unless otherwise identified. Printed weekly with appropriated funds by a commercial firm in compliance with NavExOS P35, revised July 1958. Office at Nimitz and Lauritsen. Information published in the Rocketeer does not necessarily reflect the official views of the Department of Defense.

Phones: 3354, 3355, 2347 Sunday Services 1930

PROMOTIONAL OPPORTUNITIES

Applications for positions listed in this column will be accepted from current NWC employees and should be filed with the persons named in the ad. All others desiring employment with the Naval Weapons Center may contact the Employment Division, Code 652, Extension 2069. Current applications (SF-171) or Standard Form 1972 should be submitted bringing your work history up to date if one has not been submitted within the last 6 months. The fact that positions are advertised in this column does not preclude the use of other means to fill these positions. Part of the ranking process of those rated as basically qualified will be a supervisory appraisal form that will be sent to the employees present and most recent previous supervisor. Selection shall be made without discrimination for any nonmerit reason.

Clerk-Typist, GS-322-3 or 4, PD No. 7240225, Code 4008—This position is located in the Advanced Aircraft Systems Program Office of the Weapons Development Department. Incumbent provides clerical and typist assistance to the program manager and staff as needed, types correspondence, technical reports and contractual matters relating to projects within the office. Receives and distributes mail, makes travel arrangements, maintains files and prepares travel claims. Job Relevant Criteria: Demonstrated telephone reception skills and experience typing technical matter. Ability to work with minimum supervision and get along well with others. Minimum Qualification Requirements: As defined in CSC Handbook X-118.

File application for the above with Elizabeth Sodergren, Bldg. 34, Rm. 206, Ph. 2476.
Clerk-Typist, GS-322-3 or 4, PD No. 7035021, Code 3512—This position is that of clerk-typist in the Systems Procurement Branch, Systems Sciences Division, Electronic Systems Department. This branch is the centralized procurement and contract control point. Procurement, follow-up and coordination is provided by this branch for the entire department. The incumbent is responsible for the clerical services provided to the branch. Minimum Qualification Requirements: As defined in CSC Handbook X-118. Job Relevant Criteria: Proficient typist required. Skill in dealing effectively with contractors and engineers over the phone and in person.

File application for the above with Sue Prasolowicz, Bldg. 34, Rm. 206, Ph. 2577.
Mechanical Engineer, GS-830-7, 9 or 11, Code 3543—Incumbent is responsible for design, development, and testing of mechanical portions of radar and RF Countermeasure systems that are intended for use in ships, aircraft, airborne pods, and missiles. Duties include heat transfer analysis, structural design for various static and dynamic loadings, determination of hydrodynamic and aerodynamic loads, and layout and drafting of complex electronic equipment. Other duties include coordinating with contractors and NWC machine shops for fabrication of parts, coordinating with other Center activities on environmental testing, flight testing, and sea trials, and conducting temperature and stress measurements. Report writing will also be required. Job Relevant Criteria: BSME or equivalent with at least one year practical experience in electronics packaging and airborne ordnance design. Applicants must be adept at communicating and working with Electronics Engineers and Technicians. A drafting capability will be required, and the applicants must have a good knowledge of shop processes and practical fabricating tolerances. A programming capability for using the UNIVAC 1108 on mechanical analyses is highly desirable. Minimum Qualification Requirements: In accordance with CSC Handbook 118.

Supervisory Mathematician, GS-1510-13, Code 12—This position is located in the Weapons Planning Group and is for a Program Director for a grouping of operation analysis projects in the area of Naval warfare. The incumbent is responsible for planning the work to be conducted in a broadly defined area of warfare, he is responsible for supervision of ongoing projects within his program area and for supervision and development of employees working on projects assigned to him. Minimum Qualification Requirements: As stated in the CSC X-118. Advancement Potential: GS-14. Job Relevant Criteria: Ability to do operations research analysis. Ability to interface effectively with sponsors locally and NWC as well as in Washington. Ability to plan and lead complex operations research analysis projects.

File application for the above with Mary Morrison, Code 657, Bldg. 34, Rm. 212, Ph. 2032.

ROMAN CATHOLIC MASS
Saturday 1700 fulfills Sunday obligation
Sunday 0700 0830 1130

BLESSED SACRAMENT CHAPEL

MASS
Daily except Saturday 1135
First Friday only 1135 1700

CONFESSIONS
Saturday 1545 to 1645
Sunday 0800 to 0825

CCD CLASSES

Sunday Kindergarten thru 6th grades 1015
Wednesday Seventh and 8th grades 1900
Above classes are held in Chapel Annexes across from Center Restaurant.

As announced
Ninth thru 12th grades
"In Home" Discussion Groups
Monthly Youth Rallies
Contact Chaplain's Office for specifics.

JEWISH SERVICES
EAST-WING-ALL FAITH CHAPEL
Friday 1st and 3rd ONLY
Sabbath Services 2000
Sabbath School 0900

UNITARIANS
CHAPEL ANNEX 95

Closed Circuit TV Installed on Ships

Sailors will soon be able to watch their favorite television programs while at sea.

As part of the Chief of Naval Operation's overall program to improve shipboard life, the Navy has begun the installation of closed circuit television (CCTV) on ships of destroyer size and larger.



NAVY RELIEF SERVICE CITED—Receiving service pins from Rear Admiral William J. Moran, Naval Weapons Center Commander, at the monthly luncheon of the Navy Relief Society were (l. to r.) Sandra Bozony and Penny O'Hara. Mrs. Bozony was awarded a 600 hour pin for the knitting of layettes and her work on the hospitality committee, while Mrs. O'Hara was commended for her 100 hours of service as an interviewer for Navy Relief. Not present for the picture were Anna Lee Hendershot and Betty Kirwin, who both received 300 hour pins for their service as Navy Relief receptionists. Navy Relief service pins awarded at China Lake are for hours spent in local service only.

Holding Tank Facility Ready For Recreation Vehicle Owners' Use

A new holding tank disposal facility for use by operators of recreational vehicles has been established for the benefit of NWC employees and military personnel. Located at the entrance to the Center's tenant dump site (east of Richmond Rd.), the new facility is a self-service operation that is available for use around the clock seven days a week.

Installed this past week by Public Works Department employees, the holding tank disposal facility provides fresh water for flushing out self-contained toilets and a large tank is provided for disposal of contaminated liquids from holding tanks in trailers or motorized homes.



CDR. GRAVES DEPARTS—Cdr. Ellen Graves (right), NWC senior nurse, checks over some charts with her replacement, Cdr. Frances M. Frazier. Cdr. Graves has reported to the Navy Hospital at Port Hueneme as Chief of Nursing Service. Cdr. Frazier trained at Georgia Baptist Hospital School of Nursing, Atlanta, Ga., and has received a Bachelor of Science in Nursing from the University of Washington, Seattle, and a Master's Degree in Nursing Service Administration at the University of Iowa, Iowa City. Cdr. Graves, who was quite active in the local area, was chosen as the 1971 BPW Club's "Business Woman of the Year" during her two year tour of duty at China Lake.

NWC Film Wins Top Honors

A first place prize in the 14th annual National Industrial Film Festival has been awarded to the NWC-produced motion picture entitled "Man From Lox."

The award-winning film, a joint effort of employees in the Film Projects Branch of the Technical Information Department's Presentations Division, was written by John Dunker and produced and directed by S. M. Shelton, who heads the Film Projects Branch.

A short film (just 5½ minutes in length), "Man From Lox" humorously warns of the dire consequences if liquid oxygen is mishandled. It was produced here for a Washington client—the Advanced Technical Objectives Working Group on Fire Research—upon the request of Dr. John Huth, chairman.

Also a member of this group is Dr. Albert S. Gordon, head of the Chemical Kinetics Branch in the Research Department's Chemistry Division, who served as the film's technical advisor.

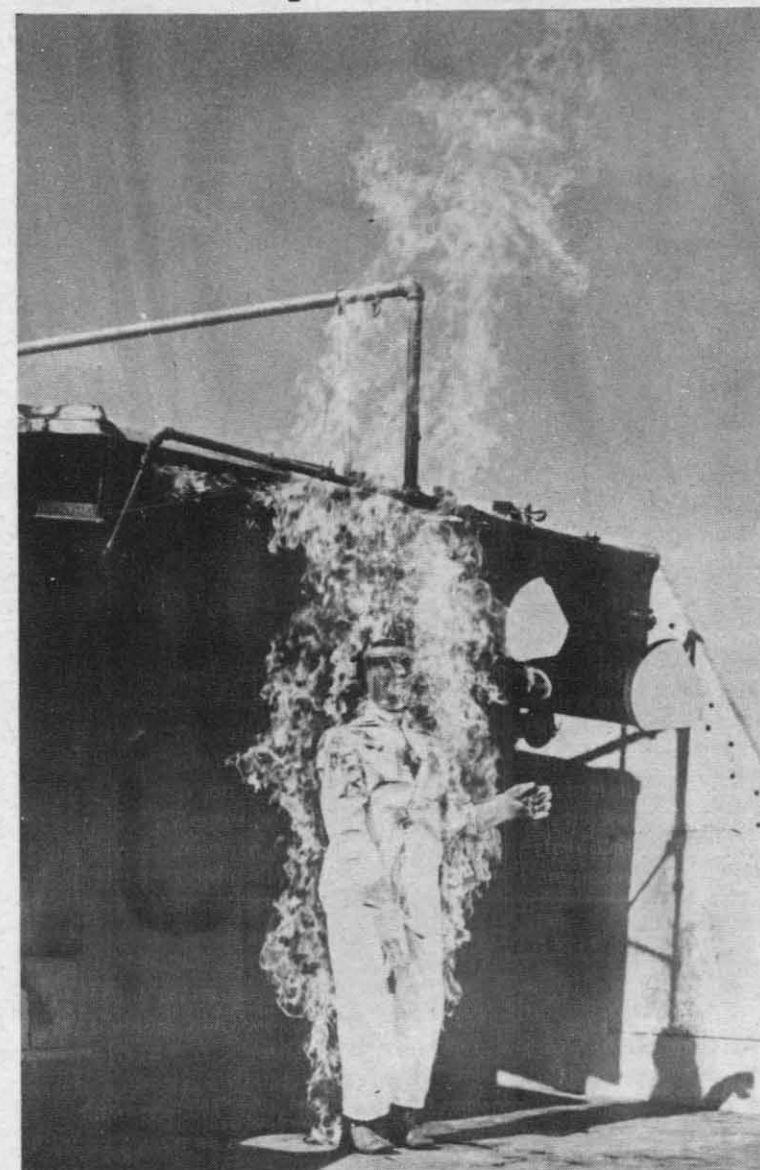
Purpose of the movie is to motivate liquid oxygen handlers to follow the procedures and safety precautions they've been taught in their formal schooling, and to remind them of the consequences if they fail to do so.

Much of the film was shot last December at Cinesound in Los Angeles, using professional actors from L.A. It was released for showing this past March. Some 150 copies of "Man From Lox" are now out for use in the Fleet and both the Army and Air Force have requested prints.

This is the first time that the Film Projects Branch at NWC has won a national award, Shelton stated, noting that this accomplishment reflects a new style in film making here.

Judging of the entries in the industrial film competition took place last month in New York City. The panel of judges included representatives of the Eastman Kodak Co., the Xerox Corp., and the Rochester Institute of Technology's College of Graphic Arts and Photography.

Runners-up for top honors in the industrial relations category were films produced by the Bureau of Mines, General Mills Inc., and General Motors.



POTENTIAL HAZARD EXPOSED—Sam, a dummy (complete with a wig and facial features) used in tests at SNORT, was borrowed to illustrate the point in "Man From Lox" that the safety suits worn by LOX handlers will burn if saturated with liquid oxygen.

One of the judges, Ernie Crisp, an instructor in cinematography at the Eastman Kodak Co. Marketing Education Center, wrote to the Commander, NWC, as follows when requesting a print of "Man From Lox."

"I was recently a judge at the National Industrial Film Festival where I viewed an absolutely magnificent film. It was produced by your motion picture unit and was called 'Man From Lox.'"

"Most training and informational films are very dull, but not this one. It certainly opened the door for a new type of training film."

He wanted a copy of the movie, Crisp wrote, for use in teaching his

classes in professional cinematography and also for use with several Department of Defense workshops that he conducts each year.

According to the September issue of "Industrial Photography" magazine, National Industrial Film Festival judges raved over "Man From Lox." The writer for the magazine wrote:

"Comments ran the gamut from 'strong and effective' to 'close to perfect.' It is a short film, but demonstrates that brevity can be very telling if well done. It uses persuasive humor (which showed its awareness of the intended audience), coupled with a punch-ending to make its point."



SAFETY RECORDS CITED—Supervisors in the Propulsion Development Department were called together recently to accept certificates denoting a total of 104 years of accident-free supervision from Dr. G. W. Leonard, department head. The award recipients, and the number of years of accident-free work supervision they have logged are (from left) Donald Stewart, 8 years; Ed Allen, 1 year; Tosh Inouye, 2 years; Dura Pinkerton, 19 years; Charles Keene (shown being congratulated by Dr. Leonard) 5 years; Frank Pickett, 4 years; Roy Johanboeke, 5 years; Paul Cordle, 8 years, and Dick Joyce, 20 years. Others who earned similar certificates, but were unable to be present for the photo, were Larry Hartley, Bob Dillinger, Jim Bowen, Clyde Hazen and Eli E. Harrison, whose safety-free supervision covered 3, 5, 6, 8 and 10 years, respectively.

Employee In The Spotlight



James P. Cheesman

Jim Cheesman grew up in the depression years, and times were hard. His father was killed when Jim was only 14 years old. "It happened while he was a foreman working on drilling an oil well in the oil fields around Taft, Calif.," Jim said.

"There weren't any safety programs in those days," he said. "My dad stepped into a coil of rope that whipped him over and he lost his leg and never recovered consciousness," he added.

The whole family (Jim had six brothers and sisters) felt the loss deeply, and Jim worked to contribute money to the family fortunes. He managed to complete high school and was graduated from Wasco Union High School.

"I worked on ranches as a farm worker for a while, but I realized that I would have to get a trade, so I attended Coyne Electrical School, in Chicago, Ill., and then returned to California," Jim said.

There weren't any jobs to be had so Jim finally went into the U.S. Army in April 1941. "They told me I would only have to serve a year," he laughed. "Of course, I was in when Pearl Harbor was bombed, and I knew I'd be in for a long time," he added.

He was. Jim served with the Coast Artillery, and trained in telephone communications. His most memorable time while in the Army was spent in Chile training the Chilean Marines to set up coastal gun defenses.

"Their equipment was so poor. Their shoes were wrapped with cloth," Jim recalled. Jim spent 14 months in Chile, then was sent to the Panama Canal for five weeks before finally embarking for Newport News, Va., where he was given more training.

Took Part in Invasion
After a while, Jim was sent to Oahu, then on to Kwajalein, where he embarked for the invasion of Okinawa. "I was with the 10th Army by that time," Jim said. "We spent some time in Okinawa after the island was taken, preparing for the invasion of Japan, which never did come off," he elaborated.

Following the end of the war, Jim was discharged at Ft. MacArthur, Calif., and returned to Bakersfield. Finding jobs hard to come by, he worked for a while as an electrician and a truck driver and then became unemployed.

"About this time I found out about China Lake," he said. So, in 1947, Jim hired in as an employee in the Public Works labor pool.

"I got so tired of working at first one thing and then another that I decided this was it, and I've been here ever since," he said.

Jim soon transferred to the Electrical Shop as a helper and after three years was promoted to electrician in the Motor Shop. For the past 11 years he has worked out of the Service Shop, handling repair work in private residences on the Center.

According to Louis E. Sidney, head of the Maintenance-Utilities Division of Public Works, Cheesman is "... conscientious, innovative and efficient." He added, "He (Cheesman) always does the best job he is capable of doing and is a tremendous representative of the Public Works Department."

Jim and his wife, Maria, whom

he met in 1952 and married in 1954, have three children, all boys. They are Tom, a senior at Burroughs High School; Tony, a sophomore, and David, 12, who attends James Monroe School in Ridgecrest.

The children are involved in Scouting and through the years Jim has spent a lot of time helping the boys and sharing their experiences. He likes to putter around the house and enjoys working with his hands.

Maria puts in a lot of time working with the Our Savior's Lutheran Church. She, too, is a homebody, and keeps her hands busy with sewing and home-making.

"I've got one rule I try to live by," Jim said. "When I go into a residence, I always keep in mind that I am a representative of the Public Works Department. If I do a good job, then I know we all will benefit," he added.

Enrollment In Safety Course Is Now Open

Enrollment is now being taken for a week-long course in safety training for supervisors that is to be offered between the hour of 7:30 and 9:30 a.m. from Oct. 30 through Nov. 3.

The course, which is designed to give supervisors and those with supervisory responsibility a basic understanding of accident causes and methods of accident prevention, will be held in Conference Room A of the Safety Department's Driver Training Building.

Instructors will be members of the Safety Department staff.

Those interested in attending the course, which is limited to 25 persons, should submit NWC Enrollment Form 12410-28 to the Safety Department through proper department channels. Enrollments should reach Code 22 no later than Oct. 23.

Catbird Seat . . .

(Continued from Page 6)

Springs, near San Diego. Bryan, of course, is our own inimitable tournament director and president of the China Lake Golf Club, who did a super job coordinating this tournament with McDonald's group.

Max Smith and young Jeff Sumner, a sailor who I understand they feed bananas to twice a day, took the third low gross.

The News Hunt

By J. B. Hunt



Special Services Publicist — that's my title, and with your help, I'll make it more than sports photographer and writer.

In order to do this, I need feedback — either a note to The ROCKETEER, or a call to me at NWC Ext. 5411. Let me know what's going on.

While on the subject, when teams are formed and rosters made, include old J. B. on the list of people who get one, with shirt numbers, please. I covered Tuesday night's flag football game and wasn't able to discern everyone's name. I could have used shirt numbers then.

++++

This 'n That

There's a rumor going around that a new set of bowling lanes are in store for NWC — wouldn't surprise me a bit.

Women's Lib makes yet another advance. Carol Hape, Special Services Youth Director, is organizing touch-flag football for 12 to 15 year old girls. She hopes to get together four teams of 12 girls each.

"There are even a lot of big 11-year-olds around," she says. So, even if you're 11, and can whip your 13 year old brother, give her a call at NWC Ext. 2909 or 2259.

I've been here a year and it has been a welcome change from Memphis, Tenn. Having been raised in the desert — anywhere between Lancaster and Phoenix, Ariz. — makes you lonesome for red skies and craggy mountains.

Photography, and my MG sports car, are the great joys in my life. I came into the Navy to be a photographer's mate and ended up an AQ. I hope that through this work for Special Services I can express some of the joys I feel toward being a journalist. Look for me at the sporting events, camera on my shoulder (or maybe pointed at YOU), hunting around for news.

Freascher's 662 Series Tops All Bowling Scores

Two weeks ago, bowling in the Friday Mixed Foursome League, Ray Feascher hit a triple-200, and led all the scoring at Hall Memorial that week with a 662 series. Freascher's games were 226, 215 and 221.3.

This week, George Barker led the scoring with a 654 series, including games of 224 and 255, while bowling in the Premier League last Monday evening.

Other results of games bowled this week follow.

Premier League

In addition to Barker's series, other big sets include a 620 series by Bernie Baake, who rolled games of 213 and 226; a 617 by Dwight Bartlett, who scored with a 235 and a 203; Dick Furstenberg, who rolled 214 and 213 enroute to a 609; and Bill Driggs, who tied that mark with games of 216 and 215. In addition, Ken Dalpiaz posted a 606 series.

Friday Mixed 4-Some

Scores have ran high the past two weeks. The leaders include, Ray Schreiber, 211, 201 and 602; Chuck Cutsinger, 210, 205 and 601; Johnny Ito, 225 and 213 for a 626; Thad Brightwell, scoring with 211 and 222 for a 631 total, and Ray Freascher again with a 259 single.

Royce Dowd shot a 546 series, Patty Maxwell bombed a 552 and Myrl Plante scattered 590 pins, including a 216 single game.

Two weeks ago, Bob Vorwerk rolled a 255 single and a 628 series. Brightwell banged out a 223 and 615, and Ernie Lanterman shot a big 257 game and a 605 series.

The girls were led by Darlene Herbstreit, who rolled a 202 single game and had a 568 series. Doris Boyack shot a 201-523 and Pat Brightwell had a 547 set. Dora Childers managed a 538 series and a 200 single.

Women's Handicap

Arlene Harp smashed a 600 series, including games of 201 and 215, to lead the league this past week. Frances Wilson, bowling as a substitute, scored with 204-214 and 588.

Women's Scratch

Pat Maddux led the scoring with a 570 series and a 203 game last Monday night. Doris Boyack scored with a 209-541 and Jackie McCoy cracked out a 222 single effort and a 532 series. Other good scores during the evening included Peggy Ames, 511; Pat Brightwell, 533; Nita Martin, 523, and MarLyn Heeke, 526.

Special Education Classes

Stephen Shideler (395), Barry Seale (372) and Ruben James (369) led the male scoring, while Pamela Johnson (389), Lauren Eisinger (343) and Alberta Hopkins (314), were the standard bearers for the girls.

Vance Eisinger rolled a 160 single game and Mike Kleinknecht shot a 154 single. Wayne DeVous scored with a 132.

Miss Johnson's 154, was the high single, but Miss Eisinger had a nice 130, and Miss Hopkins rolled a 142.



HANDBALL CHAMPS—Winners of Division B in the 1972 handball program of Special Services are shown with their trophies. They are, left to right: Jerry McMullen, first, Vern Powell, second, and Wayne Stowe, third. The handball program concluded the last week in September.

VX-5 Whips Docs, 22-16; Loses to Roaches, 6-2

The VX-5 Vampires ran their record to four wins and one loss in the China Lake Intramural Flag Football League this past Tuesday night with a 22-16 win over the Dispensary eleven.

The victory followed a surprising 6-2 upset by the Roaches last week in the only loss suffered thus far by the Vampires.

In the game against the Dispensary, the Medics scored early and led 8-0, but the Vamps scored in the first quarter and then ran a surprising two-point conversion to tie the game, 8-8. In the closing minutes of the first half, the Docs' quarterback, Phil Estes, hit Tom Thompson on a 80-yd. pass play to suture-up the Vampires, 16-8, as the whistle sounded for halftime.

That was all she wrote for the Medics, however, as the Vampires,

Tennis Club Announces Plans for Fall Tourney

The China Lake Tennis Club, in cooperation with Special Services, will hold its annual fall tennis tournament on the last two weekends in October.

Play will begin at 8:30 a.m. on Saturday, Oct. 21, and continue on Oct. 22, 28 and 29. The tournament will feature men's and women's singles and doubles and mixed doubles and is scheduled at the China Lake courts.

Participants of all ages will compete in a single division; no novice division will be incorporated in the fall tournament as was done in the spring.

Requirements for entry are a completed entry blank and either a paid fee of \$1 or membership in the Tennis Club. Club memberships cost \$3 and entitle members to other benefits (such as racket restringing and balls at reduced rates).

Entry blanks and additional details may be obtained at the Center gymnasium, the Special Services office at 76 Bard St., or at

with a transfusion of energy, rolled through for a touchdown on a 25-yd. pass play by quarterback Dave Rolf to John Hinton which tied the game, 16-16.

In the final seconds of the last quarter, Rolf hit Bernie McCargo with a 20-yd. aerial to win the game.

Upset by Roaches

In the only game played last week (Thursday night's game was cancelled), Roach Quarterback John Jaramillo threw a 20-yd. touchdown pass to John Martin to break the Vamps' three-game winning streak.

That was the only touchdown in the game, but VX-5 averted a shutout by racking up two points in the final quarter by trapping Jaramillo in the Roaches' end zone. Final score, Roaches 6, VX-5 2.

The China Lake tennis courts. Fees and entry blanks must be received either at the Special Services office or submitted to Jim Stanford, 49-A Sykes Circle, China Lake, no later than 4:30 p.m. on Wednesday, Oct. 18.

Bicycle Club Plans 2 Events This Weekend

The Indian Wells Valley Bicycle Club is sponsoring two events this weekend, starting with a pancake breakfast at 8 a.m. Saturday.

Cyclists will assemble at the NWC main gate for a ride to Inyokern Park for breakfast. Donations are \$1 per person for all you can eat.

On Sunday, a "Black Sunday Twenty" bike race will be held at the Burroughs High School football field. Sign-ups for the race may be made at the T. J. Frisbee Bike Shop in Ridgecrest.



Ack Lindsey and a fellow who has never won anything at the China Lake Golf Club teamed up to win all the marbles in the 11th annual Invitational Golf Tournament this past weekend on the local links.

Bob Kochman and Vince Villa won the title after the second sudden-death hole, when Kochman sank a long putt to defeat Al Adams and Dr. Jim Weinberger, of Bakersfield. The two teams had tied at the end of regulation play with identical scores of 127 net.

Adams and Weinberger had been the first day leaders with a 61 net total. Kochman and Villa had turned in a 63 the first day and came back with 64 on Sunday.

The tournament was a tremendous success, with 44 two-man teams in the competition. The tournament committee, led by Al McDonald, put on a great show. There were many out-of-towners in the line-up, coming from as far away as San Diego.

On Saturday morning, golfers registering for the event were presented with a brand new golf ball, free tees and ball markers and a ball mark repairer. In addition, the tournament committee supplied free coffee and doughnuts in the clubhouse on both days.

During the two-day event, free liquid refreshments were available at the clubhouse and on the course, and during the Sunday wind-up and awards presentation, sandwiches and an open bar were made available to the tournament players.

It was definitely a gala event, rivaling the annual CPO golf tournament. On Saturday night, the committee threw a bash at the Chiefs' Club attended by most of the tournament golfers and their guests. A band was available and the party lasted until the wee hours of the morning.

Surprisingly enough, most of the people that closed up the CPO Club shot well the following day.

The other winners in the tournament were:

Roland Baker and Milo Pooley, of China Lake, finished third low net with a 130 total and Bill Odett and Vic Carlos, both of Antelope Valley, took fourth with a 131 score.

Fifth low net was won by Bill Irby and Deming MacLise and sixth low net was taken by Dan Mercer and Harold Newbolt, from Los Angeles. Mercer plays out of Los Robles and Newbolt is from Griffith Park.

Low gross was won by Bill Springer and Vern Jackson, from Edwards Air Force Base. The pair turned in a 139 total for the 36 holes. Curt Bryan and Roy Stoddard shot a 142 gross total to take second low gross. Stoddard is from Soboba (Continued on Page 7)

Bluejacket . . .

(Continued from Page 1)

Mint Hotel.

In addition, he will be given the use of a new Ford from Doug Butler, of Desert Motors in Ridgecrest, to use on the Las Vegas trip. The year's top Bluejacket also received two plaques as mementos of the occasion.

A plaque from NWC was presented to Davis by Capt. D. W. Alderton, NWC Deputy Commander, who, visibly moved, said "I know that standing before me is a great American."

Runner-up honors and a \$400 cash award went to Yeoman Second Class Dennis R. Gwin, of Air Test and Evaluation Squadron Five, and each of the other men singled out during the past year as "Bluejackets of the Month" received \$100 apiece.

These men are CYMSN Daniel F. Spiegle, SK3 William L. Stone, YN2 Terry M. Vickers, YN1 Phillip L. Windle and AT2 Donald W. Holder, of NAF, ADJ2 Johnnie L. Parker, Sr., of VX-5, and CS1 Jack D. Huffman and ETN2 Richard A. Melgaard, of NWC.

The theme of this year's Navy Day celebration, "Pride and Professionalism," played a key part in the comments of Capt. Alderton and Walter Heisey, master of ceremonies for the evening and a national director of the Navy League, from Bakersfield.

Heisey recited facts and figures about the loss of ships and manpower suffered by the Navy in recent years, mostly through attrition. "Four years ago, there were 800,000 men in the U.S. Navy," he said. "Today, the figure stands at 602,000, and there are some who would like to see it less than that," he added.

"Retention rates are low, but Adm. E. O. Zumwalt, the Chief of Naval Operations, is doing something about that," Heisey pointed out. "People come first, says Adm. Zumwalt, and we in the Navy League believe in that," Heisey remarked.

Heisey stated further that the professional Navyman is marked by his "dedication, courage, initiative, readiness, and patriotism."

Capt. Alderton, in his remarks, pointed out that the enlisted men "project the image of the Navy." He expressed pride in the professionalism of the men nominated for the Bluejacket of the Year.

"The China Lake program is the strongest in the United States in rewards and recognition," the Deputy Commander said. "And for this, the Navy League and the people in the Bakersfield Chamber of Commerce can be proud," he added.

Jim McGlothlin, president of the local IWV Council of Navy League, made the opening remarks and introduced the distinguished and honored guests. The list included, in addition to Capt. and Mrs. Alderton, Capt. R. S. Moore, Commanding Officer of NAF, and Mrs. Moore, and Capt. E. M. Crow, Commanding Officer of VX-5, and Mrs. Crow.

Others present at the banquet included Assemblyman Kent Stacey, from Bakersfield, Milford C. Carlson, a local Navy Leaguer and a national vice president of Navy League, plus many officers and enlisted men from the three commands at NWC.



RUNNER-UP—Walter Heisey, of Bakersfield (left), a national director of the Navy League and master of ceremonies at last night's affair, presents YN2 Dennis R. Gwin, of VX-5, a check for \$400. The young sailor was the runner-up in the annual "Bluejacket of the Year" competition, sponsored by the IWV Council of Navy League. Mrs. Heisey applauds the selection. —Photo by PH3 D. W. Yeatts

Contributions to the "Bluejacket of the Year" were made by:

American Legion Post 684, Arrowsmith Tool & Mfg. Co., Bank of America, Bill Bowles Insurance, Bud Eyre Chevrolet, the Engineering Division of COMARCO, Inc., the Graphic Division of COMARCO, Inc., Community National Bank, Continental Telephone Co., Control Data Corp., and the Daily Independent.

Other contributors were Desert Motors, Inc., Farnsworth Cannon, Inc., FEDCO, First Federal Savings and Loan Assn., of Ridgecrest, The Flower Shop, General Dynamics Corp., General Electric Co., Hideaway Steak House, IWV Council of the Navy League, J.D.'s, John Deeter, Builder, K&R Market, Kiwanis

Club of Ridgecrest, and McDonnell Douglas Corp.

Others were McDonnell Enterprises, Martin Marietta Corp., Mayfair Flower Shop, Merchants Building Maintenance Co., Mercury Moving & Storage Co., Mint Hotel, Las Vegas, Miracle City Motel, Motorola, Inc., and North American Rockwell.

Still other contributors were the NWC Federal Credit Union, Philco-Ford Corp., Raytheon Co., RCA Government and Commercial Systems, Rotary Club of Ridgecrest-China Lake, Shopping Bag Food Stores, Inc., Station Pharmacy, Stauffer Chemical Co., Systems Consultants, Inc., Texas Instruments, Inc., Tropicana, Las Vegas, UNIVAC, Division of Sperry Rand, and Western Auto Supply.

Merit Awards Presented . . .

(Continued from Page 1)

G. Silberberg (5733), Lyle M. Johnson (5734), Maj. Benny D. Rinehart (90216), LCDr. Michael W. Riley (9022), Bobby L. Felton, AMHC (90), and Kenneth R. Anderson, AT1 (90).

SOB Program: Billie R. Robinson (25981), John C. Keen (3045), William B. Porter (3501), Gerald O. Miller (3504), Robert S. Mullins (3504), Bettie L. Wright (3504), Dale E. Knutsen (35043), Karl A. Holmes (35043), Edwin F. Winkel (3509), Naomi P. Pingel (35122), Robert D. Green (35123), Donald W. Stoffel (35123), Russell O. Huse (3513), Sharon A. Brown (3513), Lois L. Carlisle (3513), Norma D. Fritchman (3513), Theresa A. Hill (3513), James M. Koch (3513), Helen M. Mamula (3501), Doris R. Quick (3513), Lawrence B. Weeks (3513), Milton J. Caves (3541), Richard L. Noland (3541), Jimmie M. Craig (3561), Ronald V. Gonder (3561), Andrew W. Marten (3561), Robert E. Swallow (3561), Melvin F. Warnock (35631), Jesse J. Green (5562), Jack H. Patterson (5572), Fredrick H. Elliott (5555), Robert A. Golloway (5555), Dudley R. Wallace (5555), Willie L. Chapman, EWCS, Fred Willis, ETC. (Treasure Island Naval Station), and LCDr. John D. King (Code 3501).

Sea Chaparral Program: Richard R. Brodeur, SP5 (144), Richard C. Harmon, PTCS (18), John W. Lamb (306), Roland E. Baker (3062), Edward E. Creer (3062), Roy F. Eisenhower (3062), Roy W. Martin (3062), Harold J. Schlarman (3062), and Stewart L. Thorne (3062).

Lightweight Laser Designator Team Effort: Conrad L. Neal (40507), Truman G. Bergman (4051), Russell E. Davis (4051), Dale R. Lowe (4051), Delmar A. Dobberpuhl (4051), Donald C. Iwamura (4051), Byron W. Kinkennon (4051), Edward A. Teppo (4051), Gerald D. Zaretzka (4051), Donald C. Gay (4057), Kenneth J. Hein (4057), Lloyd J. Jackson (4057), Robert J. Sellars (4057), Albert C. Koch (4057), and Lt. Allan R. Bradford, USN (90).

Modified Walleye II Team: Barbara J. Dillier (40902), David N. Livingston (40909), Richard F. Wisdom (40909), Donald K. Todd (4091), Terry L. Caipen (4092), William L. Deemer (4092), Jimmy L. Cook (4092), James G. Dixon (4092), Dolores L. Jones (4092), Oscar Lawless (4092), Charles T. Newmyer (4092), Max R. Smith (4092), George P. Bonner (4092), Richard S. Edman (4092), David R. Glover (4095), Francis M. Martin

Change of Command . . .

(Continued from Page 1)

during WWII, RAdm. Suerstedt moved up to the post of squadron commander in the Korean conflict. More recently he served two tours of duty in Vietnam—the first (in 1964-65) as Commanding Officer of a helicopter assault aircraft carrier and the last one (January to May 1970) as Deputy Commander of U.S. Naval Forces in Vietnam.

Since leaving Vietnam, RAdm. Suerstedt held the post of Commander of Joint Task Force Eight, based at the Field Command, Defense Atomic Support Agency, Sandia Base, Albuquerque, N.M.

In this latter assignment, which preceded his service with the Naval Air Systems Command in Washington, RAdm. Suerstedt was awarded a gold star in lieu of a fourth Legion of Merit for a nuclear related high altitude test shot in the Pacific, and for the military planning that was involved in the Cannikan operation on Amchitka Island in the Aleutians.

Seating for approximately 1,400 persons will be provided at next Wednesday's change of command ceremony, which will be opened

A no-host, going away party for Rear Admiral and Mrs. Moran will be held, beginning at 7 p.m., Saturday, at the Community Center.

All personnel of the Naval Weapons Center are invited to attend.

with a musical prelude played by the COMNAVAIRPAC band from San Diego and be highlighted by a brief address by Dr. R. A. Froesch, Assistant Secretary of the Navy for Research and Development.

Honored guests, in addition to Dr. Froesch, will include H. G. Wilson, NWC Technical Director; Capt. D. W. Alderton, NWC Deputy Commander; Capt. R. S. Moore, Commanding Officer of the Naval Air Facility, and Capt. Edwin M. Crow, Commanding Officer of Air Test and Evaluation Squadron Five.

All civilian employees of the Center, as well as all other interested persons, are invited to attend.

The start of the ceremony will be signalled by the departure of RAdm. Moran and RAdm. Suerstedt from the Administration Building to the grassy circle opposite the building's main entrance. They will be followed to the speaker's stand by Dr. Froesch.

As a prelude to the brief address by Dr. Froesch, the invocation will be delivered by Capt. R. E. Osman, senior chaplain at the Naval Weapons Center.

RAdm. Moran will follow Dr. Froesch to the microphone to ex-

(4095), John M. Schorr (4095), LeRoy I. Wahl (4095), Robert A. Wilson (4095), Elbert B. Brunson (5711), Robin C. Fuller (5711), Capt. Carl Birdwell, Jr., USN (90), Maj. George E. Buchner, USAF (90), LCDr. Everett MacAskill, Jr., USN (90), and Lt. Charles M. Genrich, USN (90).

In addition to the individuals and groups named for recognition last Thursday, there are undoubtedly others who also deserve recognition but who, because of the wide scope of these programs and because the awards were established in a time frame, were not included in the awarding at this time.

press his personal views on this, his third tour of duty at China Lake, prior to reading the official orders transferring him from NWC to his new assignment in Washington.

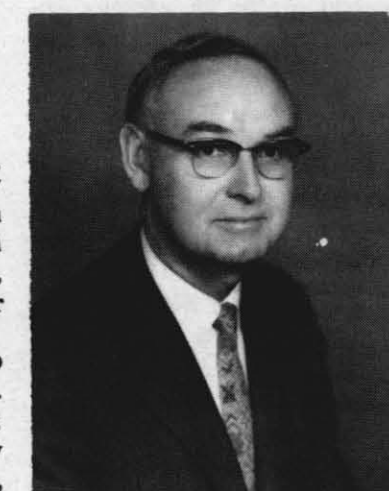
Personal remarks by RAdm. Suerstedt about his new assignment and the benediction, to be delivered by Chaplain Osman, will conclude the change of command ceremony. As those in attendance prepare to leave, the COMNAVAIRPAC band will strike up once again—playing several selections as a musical epilogue to the morning's program.

In the event of inclement weather, the change of command ceremony will be moved indoors to Hangar 3 at the Naval Air Facility.

Ass't Sec'y Of Army (R&D) To Pay Visit

The Honorable Robert L. Johnson, Assistant Secretary of the Army (Research and Development), will visit the Naval Weapons Center on Monday for a day of orientation and briefings.

He will be accompanied here by Col. James H. Merryman, his



Robert L. Johnson

executive officer and assistant for air mobility, and will be escorted on his tour of the Center by Lt. Col. R. F. Boyd, U.S. Army liaison officer at NWC.

Johnson was appointed to his present post on Nov. 4, 1969, after serving as vice-president (Western Division) of the McDonnell Douglas Astronautics Company's Manned Orbital Laboratory Program.

From 1952 to 1961, Johnson was a consultant to the Research and Development Board of the Department of Defense, and in 1960 was chosen to receive the American Rocket Society's James H. Wyld Memorial Award for "outstanding application of rocket power" in connection with the THOR missile.

During World War II, he served in the Navy for four years as an aircraft instrument officer.

Change Due in Navy Housing Regulations

A forthcoming change to Navy housing regulations will allow personnel taking schooling or refresher training during permanent change of station moves to leave their families in the housing at their old commands.

In the past, Navy personnel and their families had to leave the housing at their old commands on the day they were detached from duty.

Campaign Begins Monday

Goal of CFC Set at \$80,000

At a meeting held this morning in the Community Center, William J. Baker, chairman of the 1973 Combined Federal Campaign, handed out brochures and forms to department keymen and their representatives in preparation for the campaign, which begins Monday.

Baker stressed that CFC encompasses three different funds. The Indian Wells Valley United Fund, National Health Agencies, and International Service Agencies receive monetary support from donations made by NWC employees.

"This is where the big money is," said Baker, adding that the \$75,000 goal set by the United Fund will be met substantially through CFC funds as well as from gifts collected from other sources in the Indian Wells Valley community.

The undesignated gifts collected from NWC employees will be distributed by a predetermined ratio, with 74 per cent of the donated funds slated to go to the United Fund, 16.5 per cent to the National Health Agencies, and 9.5 per cent to the International Service Agencies.

An employee also may specify that his donation go to one or several of the 28 agencies encompassed by CFC. The goal for the 1973 CFC is \$80,000.

Baker explained to keymen his philosophy of collection, stressing an individualized approach to suit each person solicited for donations. "Yes, it's salesmanship," he said, "but never for a more rewarding product."

"We're all busy people," Baker concluded, making the point that he hoped keymen were able to wrap up their campaign well in advance of the Nov. 17 date set for conclusion of the campaign.

Department keymen and their assigned codes are Ernest A. Solberg, Codes 00-04 and 17; LCdr. J. N. Milliken, Code 14; Charles L. Anderson, Code 12; Lt. Ross F. Bonny, Code 18; Paul A. Donaldson, Code 22; Ltjg. James C. Richards, Code 25; SK1 Carlos Alvarado, Code 28; Robert Verinsky, Code 29; Lee E. Lakin, Jr., Code 30; James M. Poth, Code 35; Charles F. Markarian, Code 40; Leroy M. Stayton, Code 45; Raymond R. Emerson, Code 50; Ernest G. Cozzens, Code 55; Dr. William G. Finnegan, Code 60;

Bruce D. MacIntosh, Code 65; Francis W. Donnelly, Code 70; Albert B. Christman, Code 75; Edward W. Cannell, Code 84; Raymond L. Gier, Code 85; HM1 Antonio Montero, Codes 87 and 88; LCdr. John J. Schultz, Code 90; and



HELPING HAND—Bill Baker, chairman of the 1973 Combined Federal Campaign, handed out brochures and packets to department keymen this week in preparation for the campaign, to begin on Monday. Here Baker (right) shows a CFC poster to Ernie Solberg (left), keyman for Codes 00, 01, 02, 03, 04, and 17; and LCdr. John Milliken, Code 14 keyman. In keeping with the CFC slogan "Happiness Is a Helping Hand," Baker reminds NWC employees, "Don't give until it hurts—give until it helps."

Employee's Master Thesis Basis for Research Paper

A portion of the bio-medical research done for his Master's thesis will be the contribution of Tom W. Hampton (Code 5052) to the annual Society for Experimental Stress Analysis meeting in Seattle, Oct. 17-20.

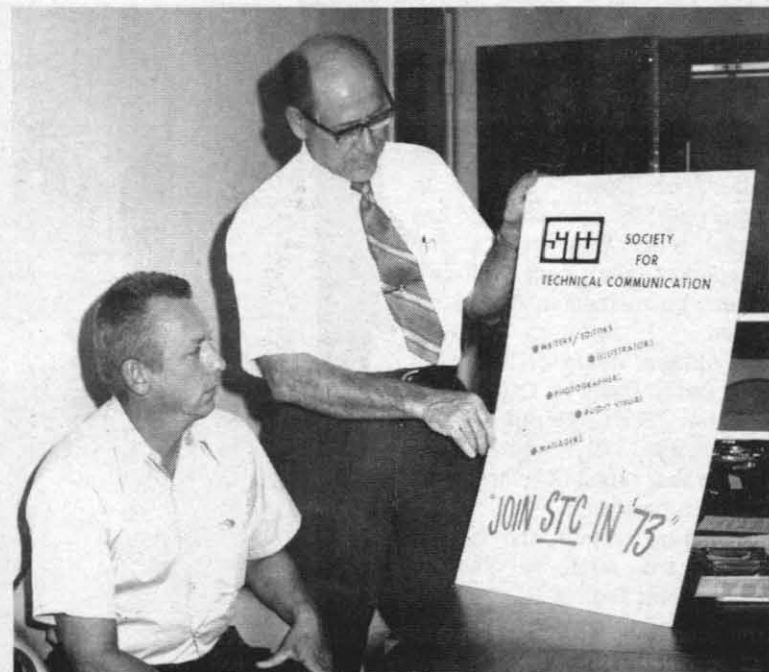
"Photoelastic Stress Analysis of a Spherical Heart Valve," is the title of Hampton's presentation.

The ball-type poppet valves currently used in artificial heart valve implants are molded from Silastic rubber, a medical grade silicone rubber compound. Unfortunately, after several years the material deteriorates showing variations in color, mass, hardness, dimension, shape, and fissuring.

"This is basically a stress aggravated materials problem," says Hampton, "and offered a perfect subject for my mechanical engineering research project." The work was done at the University of Utah, Salt Lake City.

Hampton's goal was to perform analyses of the rubber compound ball in order to locate points of high

Anna Hinz, Code 95. NWC employees may contact their department keymen for further information on the organizations waiting to be helped through payroll deduction donations.



MEMBERSHIP DRIVE ON—Larry Weeks (standing), membership chairman of the Society for Technical Communication's Sierra-Panamint Chapter, discusses the broad field of technical communication with Russ Frank, a Comarco employee, who is one of STC's newest members in this area.

Medical Dept. Sponsors Heart Screening Program

The NWC Medical Department is sponsoring a Heart Screening Program for all civilian and military personnel and their adult dependents in an effort to provide early detection of heart disease.

Testing of individuals will be conducted through the week of Oct. 24-27 at the Community Center.

Hours for testing each day will be 8 to 11:45 a.m. for men and 1 to 4:30 p.m. for women. Appointments may be made by contacting Ruthie Holt at Ext. 2911. Departments will allow their employees time off to take advantage of the service. The test will require an employee to be away from his job for 20-30 minutes.

The program will be conducted by the Heart Screening Services of Thiokol Chemical Co. at a cost of \$5 per person payable at the time of testing.

Men and women will be tested separately and disposable jackets will be provided for the women as everyone taking the test is required to disrobe to the waist.

Women are advised not to wear hose of any kind because one clamp is fastened to the ankle. Private dressing areas will be provided.

Those taking the test will be asked to fill out a short consent form which also includes space for

naming the family physician. Then their blood pressure is taken, an electro-cardiograph is made and the heart rate is recorded. No pain or needles are associated with the test.

Results are mailed to each person and his doctor, if tests indicate medical attention is in order. If results are within normal limits, no further action is taken.

According to LCdr. J. J. Mason, head of the Administrative Services Division, NWC Medical Department, the computer used in this program provides the medical profession with the clearest indication of heart trouble of any equipment developed.

All adults are encouraged to take advantage of this service as one adult in ten has heart trouble and doesn't know it. Early detection means early treatment.

AAUW Book Review Meeting Cancelled

The regularly scheduled third Monday of the month meeting of the AAUW Book Review Group has been cancelled, it was announced Wednesday.

The next meeting of the Book Review Group is planned on Nov. 20 when Liz Robinson will review Vance Packard's book, "A Nation of Strangers."



AIR FORCE MEN ASSIGNED HERE—A unit of the 5th Mobile Communications Group has been assigned to the Naval Weapons Center for the next two years for the purpose of operating and maintaining the LORAN-D (Long Range Aid to Navigation) Monitor Station upon completion of this new facility at Sandquist Spa. Air Force personnel who were sent here for this purpose are shown with Maj. R. L. Brown (back row, at right), who is the Air Force Liaison Officer at NWC. They are (front row, l.-r.) Ssgt. Charles S. Schuman, Ssgt. James A. Cua, TSgt. George H. Huff, MSgt. Garry W. Walker, Sgt. Colon P. Stubbs, Sgt. Richard L. Carmer, Jr., and Sgt. Elmer J. Shaw. In the back row (l.-r.) are Sgt. Ernest E. Cagle, Ssgt. Wilbert R. Williams, MSgt. Virgil E. Stewart, Sgt. Russell A. Rihl and Sgt. Walter J. Gingrow, Jr.

Air Force Opens LORAN-D Monitor Station on Center

Operating Location D, Det. 8, 5th Mobile Communications Group was recently activated at China Lake, NWC.

As part of the Air Force Communications Service, the unit consists of 12 Air Force non-commissioned officers and is tasked with operating and maintaining the LORAN-D (Long Range Aid to Navigation) Monitor Station being installed at Sandquist Spa.

This monitor station is one of four stations comprising the LORAN-D chain in the western United States. Transmitting stations for the chain are located at Middlegate, Nev., Glendale, Nev., and Palmdale, Calif. When operational, the system will provide long range navigational information in support of Air Force

testing and development.

The LORAN-D chain has recently returned from Europe where it was deployed in support of exercise Mystic Mission and previously was utilized extensively in the southeast United States.

Major R. L. Brown, NWC Air Force Liaison Officer, pointed out that in addition to the Air Force Long Range Navigation support, the LORAN-D capabilities will be available for Navy and other service use as required.

Until installation at Sandquist Spa is completed in the near future, the 5th Mobile Communications Group, designated Code 96, will be temporarily operating out of the Community Center and may be reached by calling NWC Ext. 3061 or 3063.

Seminar on Missile Safety, Transportation Planned

By Jim Knight

Following the lead of BuOrd and NOTS in 1958, NAVORD and NWC are co-sponsoring a second nationwide Missile Safety and Transportation Seminar at California City, Oct. 17 through 19.

This Center (then NOTS) made Naval history in 1958 by pioneering the first missile transportation seminar which was held here and attended by 70 military and civilian personnel from throughout the United States.

That highly successful milestone propelled this Center to the forefront of the missile handling, storage, and transportation field and spotlighted NWC's Supply Department as the bellwether of the field.

Sparkplugging the 1958 seminar were Jesse A. Bell, NOTS Supply Department Traffic Manager, and Al Fernandes, BuOrd Transportation Specialist. They worked in collaboration with Capt. W. W. Hollister, Commander, NOTS, and Capt. C. K. Phillips, Director of Supply. At a meeting between Fernandes and Bell last spring, the need for another seminar was voiced.

In response to a request by Thomas J. Christman, Vice Commander, Naval Ordnance System Command, RADM W. J. Moran, Commander, NWC, arranged with Capt. T. R. Hendershot, Director of Supply, to host the upcoming seminar. The decision to stage the meetings in California City was based on the availability of lodging facilities.

Conferees have been requested to use Monday as a day of travel to Los Angeles International Airport. An NWC representative will greet them at the Golden West Airlines terminal and assist them with flight arrangements to California City. The three 45-minute flights, scheduled for 2, 5 and 8 p.m., will transport attendees to California City where a vehicle will be standing by to drive them to their reserved room at the Holiday Inn, the seminar headquarters. Golden West flight fare will be borne by the Naval Ordnance System Command.

On Tuesday morning, the conferees will be bused here and be welcomed by Capt. Hendershot. Prepared for them is a program that will include a review of NWC highlights, displays, and a tour of the ranges. Following the tour,

they will be returned by bus to California City.

Next Wednesday will be devoted to presentations by project engineers involved with such Fleet support missiles as Sidewinder, Shrike, Chaparral and Bulldog. During afternoon session, use of the Fleet's weapons of the future—such as Condor, Agile, and FAE—will be explored.

Information on all of the major Navy missiles will be presented through the media of motion pictures, drawings, exhibits, and discussions by the scientists or the engineers most closely associated with the design, development and evaluation of the particular missiles being discussed.

On Thursday, Oct. 19, the characteristics of specific missile systems will be discussed by specialists in warheads, explosives, liquid and solid propellants, guidance and control units and related hardware. In addition, there will be talks about lasers and propulsion systems.

An update of information in the area of transportation safety responsibilities, due to the increasing complexity of weapons, will be presented, and the safeguarding of missiles through proper methods of packaging, crating and containerization will be outlined.

Safety factors will be stressed, and transportation and routing problems will be aired. Shelf life, storage, and handling characteristics of missiles will be discussed along with vehicle inspections and certification.

Dick Rusciollelli, the NWC Technical Presentations Coordinator, and his staff, are accepting advance registrations and arranging for Holiday Inn reservations. Additionally, they are coordinating security and clearance requirements, arranging for buses to transport conferees and finalizing the printing and publishing of seminar brochures and literature.

POLLUTION CONTROL

The Navy's three main areas of pollution control concentration are sewage disposal, air pollution, and oil spills. Research scientists hope to come up with an oil-eating bacteria to solve the open sea oil slick problem.



TOP MARINE VISITOR—Here recently to observe a Bulldog firing and for a briefing on selected Naval Weapons Center projects was Marine Lieutenant General H. M. Elwood (at left), Deputy Chief of Staff (Plans and Programs) at Marine Corps Headquarters in Washington. Lt. Gen. Elwood is shown with Capt. T. E. Wimberly, NWC Technical Officer, who welcomed him aboard and presided over a presentation on highlights of NWC programs.



AWARDED BRONZE STAR—Lt. Ernest F. Bishop, left, a Navy Research Associate at the Lawrence Livermore Laboratory, Livermore, Calif., was congratulated by Rear Admiral W. J. Moran, NWC Commander, following the awarding of a Bronze Star medal to Lt. Bishop. The award was presented for meritorious service as a shipboard advisor in Vietnamese Navy ships during the period from May 8, 1971, to April 1972. Lt. Bishop, his wife, Elaine, and two children reside in Livermore.

—Photo by PH3 D. W. Yeatts

Luncheon Meeting Held To Launch IWV United Fund Campaign for 1973

A humor-packed presentation aimed at motivating those who will be carrying the Indian Wells Valley United Fund message to potential contributors during the coming month sparked the 1973 campaign kick-off luncheon that was held Wednesday at the Commissioned Officers' Mess.

The guest speaker, Andy M. Griffin, vice-president in charge of management services for the American National Bank in Bakersfield, revealed some of the dramatic experiences in his life as a worker with teenage gangs in the East Los Angeles area.

This convinced him once and for all, the speaker said, that alleviating community problems by contributing financial support to the "United Way" is the way to go.

At the same time that he began working with troubled teenagers, and started to develop a special understanding of and sympathy for their problems, Griffin also became frustrated upon discovering that he could do very little for them without financial backing beyond his personal means and that of the church he was serving as pastor.

It was then, Griffin continued, that he became acquainted with what was called the Community Chest and its catalog of available agencies that could be called upon to handle a wide variety of needs. "At that time, I fell in love with the 'United Way,'" the speaker continued, as he endeavored to inject the same enthusiasm for collective support of community needs that he feels so strongly.

So effective was Griffin's work with and for troubled youth of the East Los Angeles area that he was singled out for recognition by Ralph Edwards on his "This Is Your Life" program, and also was awarded the George Washington Medal of Honor by the Freedoms Foundation in Valley Forge, Pa.

While some years have intervened since those days when he was helping members of teenage gangs in east Los Angeles, Griffin, whose job as a bank executive in Bakersfield is far removed from his brief stint in the ministry, hasn't forgotten some of his earlier experiences and is continuing to help United Fund and United Way campaigns by serving

as the leader of a group of executives from business and industry who each year devote time to communitywide fund drives.

"I invite you to share my story with those you contact," Griffin told campaigners for the IWV United Fund, "in the hope that it will provide the spark that's necessary to produce the financial support needed by your local member agencies."

"What more can I say?" he concluded. "I'm sold on the United Way, and I wish you would be."

Griffin was introduced by David Henderson, district manager for the Southern California Edison Co. in Ridgecrest, who is serving as chairman of the 1973 IWV United Fund campaign.

Henderson plans to contact individuals who will be handling the solicitation for contributions on behalf of the United Fund, and see to it that they receive the materials

Limits Set On Federal Health Policy Coverage

Employees should be aware that Federal health insurance policies typically provide that charges for services and supplies are only allowable to the extent they are "reasonable and customary" (Aetna) or "regular and customary" (Government Employees Hospital Association).

The Aetna representative states that what is reasonable and customary for given services and supplies in a particular locality is based primarily on information provided to insurance companies by the California Medical Association.

He further stated that employees may contact Aetna prior to incurring liabilities for services or supplies to ascertain whether proposed fees are considered to be reasonable and customary by the company.



GUEST SPEAKER—Andy M. Griffin, a bank executive from Bakersfield, charged up local United Fund campaign officials and solicitors with his enthusiasm for the "United Way" of helping to head off and alleviate community problems. Griffin was the featured speaker at the IWV United Fund drive kick-off luncheon held Wednesday at the Commissioned Officers' Mess.

Top Level Visitors Hosted by NWC



ONE OF THE MOST important visitors to China Lake during the Commander's tour of duty was the Honorable Robert A. Frosch, (left) on Feb. 8, 1972. Shown with the Commander and Dr. Frosch is H. G. Wilson, (on right) the NWC Technical Director.

Rear Admiral William J. Moran assumed command of the Naval Weapons Center on Oct. 22, 1970, relieving Capt. M. R. Etheridge.

This was RAdm. Moran's third tour of duty at NWC. He was stationed here first in 1949 and again in 1955, when the Center was known as the Naval Ordnance Test Station. During the latter tour, he was Head, Assistant Experimental Officers' Group.

He began his long and varied Naval career in February, 1941, and completed flight training in December of that year. He saw action in World War II and flew from the USS HORNET before the ship was sunk in the battle of Santa Cruz, in 1942.

After the war he returned to the University of Nevada and received his degree, then returned to active duty in 1946.

His career has included a tour on the Staff, COMNAVAIRLANT, and as Executive Officer on the USS ESSEX.

RAdm. Moran is a holder of the L.T.E. Thompson Award — one of the highest symbols of recognition that can be bestowed by NWC. In addition, while the NWC Commander, he was awarded the Legion of Merit (a gold star in lieu of the second award) from President Richard M. Nixon. The medal was presented by Rear Admiral T. D. Davies.

When he leaves China Lake, the Commander will be promoted to Vice Admiral and has been assigned as Director of Research, Development, Test and Evaluation for the Navy.

This special four page insertion to The ROCKETEER is meant as a testimonial to RAdm. Moran and, due to its brevity, can only point out some of the many highlights of his tour of duty as Commander of the Naval Weapons Center.

The photographs are from the files of The ROCKETEER and the special layout and page design were done by Jack Lindsey, Associate Editor.



MANY IMPORTANT VISITORS came to NWC after the Commander's arrival. Vice Adm. G. E. Moore, II, head of the Chief of Navy Materiel Command Inspection Team, was greeted at NAF by RAdm. Moran during an inspection tour in November 1971.



MRS. MARY HARROVER FERGUSON chats informally with the Commander during a trip in May of this year for the purpose of general orientation on Center activities, with special emphasis on financial operations. Mrs. Ferguson, a recipient of the Federal Woman's Award, is comptroller and a special assistant (financial management) to the Assistant Secretary for R&D in the Office of Naval Research.



RADM. MORAN leads RAdm. E. P. Yates, Commander Amphibious Support Command, Atlantic, center, and Capt. C. "Tex" Birdwell (at right) through the "sideboys" following Capt. Birdwell's change of command ceremony on Oct. 23, 1970. Capt. Birdwell relieved Capt. C. W. Fritz as Commanding Officer of Air Test and Evaluation Squadron Five.



WELCOME EXTENDED — The Commander talks (in top photo) with RAdm. T. D. Davies, Deputy Chief of Naval Materiel (Development) who was a visitor here in 1971. RAdm. Davies accompanied the Honorable David Packard, Deputy Secretary of Defense. The latter reviewed NWC programs during a whirlwind tour of the Center.



ANOTHER IMPORTANT visitor, Charles Cromwell (foreground, left), staff member of Sub-Committee on Tactical Air Power, Senate Armed Services Committee, shakes hands with the Commander following a visit to NWC. The Commander performed the duties of host hundreds of times during his tenure at China Lake.



Many Awards Presented by RAdm. Moran



A PLEASING DUTY — Many times the Commander has officiated at ceremonies involving military and civilians receiving promotions and special awards. The four photos above are only representative of such awards. They are (from top to bottom) the occasion when Frank G. Buffum received a Navy Meritorious Civilian Service Award in September, 1972; (2) CWO-2 P. "Mike" Moore being awarded the Navy Achievement Medal; (3) the promotion of AKC Alvin B. Pulley to Chief Warrant Officer, and (4) the promotion of Cdr. W. B. Haff to Captain.



THE COVER for this special issue was designed and drawn by Bill Erwin, of the Technical Information Department.



THE THREE TOP MANAGEMENT CIVILIANS with whom RAdm. Moran has worked so closely during his tour of duty at China Lake are shown in the above photographs. At top, H. G. "Hack" Wilson, NWC's Technical Director, beams proudly at his wife, Jane, who is pinning the Navy's Superior Civilian Service Award on his lapel, while the NWC Commander looks over notes prior to delivering brief remarks appropriate for the occasion. In the center photo, Dr. Walter B. LaBerge, the NWC Deputy Technical Director, and the Commander, converse at a reception held when Dr. LaBerge returned to NWC. Dr. N. E. Ward, left (bottom photo) is shown with RAdm. Carl O. Holmquist, Chief of Naval Research, during a visit earlier this year. Dr. Ward is NWC's Associate Technical Director.

Civic Booster Role Filled by Skipper



ONE OF THE MANY times when RAdm. Moran joined hands with officials of Ridgecrest in the past two years is shown above as the NWC Commander turns the first shovelful of dirt as a prelude to the construction of a permanent exhibit building at the fairgrounds in Ridgecrest (now completed). Directly behind the Commander is Kenneth M. Smith, mayor of Ridgecrest.



CAPT. A. E. May, left, shown here receiving the Legion of Merit from the Commander, served as the Deputy Commander of NWC during most of RAdm. Moran's tour of duty.



THE COMMANDER was a frequent guest of honor at many different functions during his tour at China Lake, like last year's "Bluejacket of the Year" awards banquet. He is shown here with Capt. R. E. McCall, left, then the Commanding Officer of the Naval Air Facility, and ADRI J. L. Clark, center, who won the honor.



SOMEHOW, RADM. MORAN always found time in his busy schedule to remind residents of the Center to support good causes. Here he poses with some local Girl Scouts in support of their Person-to-Person Week last winter.



THERE WERE MANY PROCLAMATIONS to sign during the past two years. One of these focused attention on the annual observance of Afro-American History Week. Here RAdm. Moran and Mayor Smith, of Ridgecrest, sign the proclamation, witnessed by Bettye Rivera, Jim Lewis and Joanne M. Busch (back row, left to right).



VETERAN'S MONUMENT DEDICATED—On July 4, 1972, the Commander spoke at the dedication of the Veterans' Monument in Uffert Park, Lake Isabella. He always lent his voice and support to furthering civic and national pride, whenever it was possible to do so.