

Protestants Present Metcalf Scholarships To Four BHS Seniors

The Protestant Congregation of All Faith Chapel recently presented the annual Metcalf Scholarship Awards.

The recipients were Lynn McIntosh, who was presented \$450, while awards of \$300 each went to Jerald Smith, Joseph Castillo and Gary Bennett. The awards are presented on the basis of involvement in the Chapel program, scholarship and need.

This award was named after Harold Metcalf who worked with the young people of the All-Faith Chapel for almost 25 years. When he transferred to Washington, D.C., this award was established. For the first three years a single award was given of \$300 each year. Last year three awards were presented totaling \$700. This year the total was \$1,350.

To Become a Nurse

Miss McIntosh, daughter of Mr. and Mrs. William McIntosh, has been accepted at San Diego Mesa College, where she will be enrolled in the Licensed Vocational Nursing Program. Miss McIntosh is the president of the Protestant High School Youth Fellowship and was instrumental in starting a Junior Church Service for the children.

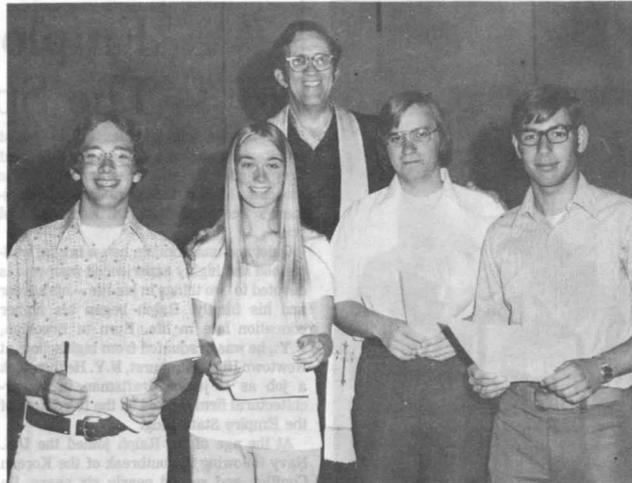
Young Bennett is the son of Lt. and Mrs. H. Dale Bennett, former Navy Exchange Officer at NWC. He will be attending Cerro Coso College with plans to enter the ministry. He is now vice-president of the Youth Fellowship and has been active in many areas of Chapel life.

Joseph Castillo, son of LCdr. and Mrs. Floyd Castillo, SC, USN (ret.), has been accepted into Cal Poly, San Luis Obispo. He plans to major in business management. His church activities have included singing in the Chapel choir, in addition to being active in Sunday School, Youth Fellowship and other programs.

College Plans Made

Jerald Smith is the son of Mr. and Mrs. Willis H. Smith. He plans to go into electronics engineering and has been accepted into Cal Poly at San Luis Obispo. He, too, has been active in many areas of the Chapel program including choir, Youth Fellowship, ushering and other programs.

A personal letter also was presented to each scholarship recipient from Harold Metcalf. Chaplain R. E. Osman conveyed the congratulations of the Chapel Council to each one, while James Netzer, as Council Chairman of Youth Activities, announced the names of the award winners.



SCHOLARSHIP AWARD WINNERS — This year's recipients of the annual Metcalf Scholarship Awards presented by the Protestant Congregation of the All Faith Chapel are shown with Chaplain R. E. Osman (in background). The winners are (from left) Jerry Smith, Lynn McIntosh, Gary Bennett and Joe Castillo.

Murray School, Burroughs High Graduations Scheduled June 6

Graduation programs for 251 Murray School eighth graders and 375 seniors at Burroughs High School are scheduled next Thursday, June 6.

The ceremony honoring this year's Murray School graduates will get under way at 5:30 p.m. at the Center theater.

Guest speaker of the evening will be Dr. Kristin Berry (the former Kristin Highberg, daughter of Dr. and Mrs. Ivar Highberg), who was a product of local schools from the time she entered kindergarten until she went on to be chosen valedictorian of the Burroughs High School Class of 1960.

Higher education followed at Occidental College prior to her graduation from Stanford University with a BA degree in 1964. Post-graduate studies then ensued at UCLA, where she received her Master's degree in animal behavior in 1968, prior to embarking on studies that led to her Ph.D. in population biology at UC, Berkeley, which she received two years ago.

Members of Murray School's 1974 graduating class will file into the theater while the school's concert band, directed by Mrs. Alberta Kline, plays the processional.

Following the opening ceremony, which will consist of the pledge of allegiance to the flag, led by Will Levy, student body president, and the invocation, delivered by

LCdr. Aquinas Smith, Catholic chaplain at NWC's All Faith Chapel, the class will be introduced by Mrs. Bettye Jane Tiffany, principal, of Murray School.

Since all local schools will become a part of the Sierra Sands Unified School District on July 1, this will be the China Lake Elementary School District's final graduation program—a point that will be brought out during the class profile that is to be presented by Grant Pinney, the district's assistant superintendent for business.

Dr. Sol Spears, district superintendent, will introduce the class for diplomas that will be presented by Mrs. Annaliese Odencrantz, president of the district's board of trustees, assisted by Mrs. Tiffany.

The graduation program, which will include a vocal music selection by the Murray School chorus, under the direction of Mrs. Joan Moser, will be followed by a reception in the Murray School cafeteria for the students, their parents and friends.

High School Ceremony

The athletic field at Burroughs High School will provide the setting for the graduation of 375 seniors next Thursday, beginning at 8 p.m.

The senior class will march onto the field to the tune of the Processional, played by the Burroughs brass choir, under the baton of Russell Parker. Following the invocation by Capt. R. E. Osman, NWC Chaplain, the seniors and guests at the graduation will hear talks by two of the graduates. They are Julie Beck, whose subject will be, "We Should Not Forget," and Mike Walker, whose topic will be "Advice."

During the evening, the Burroughs Concert Choir, directed by Alan Kubik, will sing two numbers—"Walden," arranged by Ledo and Lewis from a poem written by Thoreau, and "There'll Be No Peace Without All Men as One," written by Sheppard and arranged by Ringwald.

Hal Reid, principal, will present the class of '74, and the graduates will receive their diplomas from Theron McCuen, a representative of the Kern High School District's board of trustees, and Kenneth Westcott, former principal for many years at Burroughs, who is retiring from teaching this year. For the past few years, Westcott has served as a counselor and teacher at the local high school.

This will be the final graduating class from Burroughs as a member of the Kern High School District. Beginning on July 1, the new Sierra Sands Unified School District will assume direction of the school.

After the benediction by Chaplain Osman, a reception will be held in the Multi-Use Room for seniors, parents, teachers and other interested persons.

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 accompanying Parent or Adult Guardian
- CS - Cinemascope
- STD - Standard Movie Screen
- Regular starting time—7:30 p.m.
- Matinee—1 p.m.

FRI. "THE SOUL HUSTLER" (83 Min.) Released 10 / 73 Fabian Forte, Nai Bolton

(Contemporary Melodrama) Left with nothing but self-contempt after his wife and son are killed in an auto accident, Fabian Forte strays into a religious revival meeting, finds a self-awareness of an ability to manipulate people as he testifies to the "miraculous" effect of Jesus Christ on his now-wayward life. (PG)

SAT. "FAMILY MATINEE" 1 June

"SUPPORT YOUR LOCAL GUNFIGHTER" Susanne Pleshette, James Garner (G)

-EVENING-

"THE DARWIN ADVENTURE" (91 Min.) Nicholas Clay, Susan MacReady

(Historical Drama) This story concerns the career of Darwin, the man who formulated the theory of evolution. (G)

SUN. & MON. 2-3 June

"THE HARRAD EXPERIMENT" (97 Min. - Released 5 / 73) James Whitmore, Tippi Hedren

(Drama) Professors James Whitmore and Tippi Hedren, a happily married middle-aged couple, welcome the first students to Harrad College. The school offers a very liberal education, particularly in sexual relations. Roommates are coeducational and exercising is done in the nude. (R)

TUES. & WED. 4-5 June

"SUPERDAD" (96 Min. - Released 2 / 74) Bob Crane, Barbara Rush, Kurt Russell

(Disney Comedy) Bob Crane as Dad doesn't have super qualities, he just wants the best for daughter Kathleen Cody. The best, he feels, is not Kurt Russell, Cody's childhood sweetheart. Crane thinks that Russell and friends just aren't ambitious. Law partner Dick Van Patten arranges for Crane to place Cody at Huntington College, where Crane met and wooed wife Barbara Rush. (G)

THURS. & FRI. 6-7 June

"THE OUTFIT" (103 Min. - Released Mar. 74) Robert Duvall, Karen Black

(Action Drama) Robert Duvall and his brother Edward Ness hit a Mafia bank by accident. Duvall winds up in prison, but his less fortunate brother winds up dead at the hands of the "oufit" in revenge for the bank caper. Upon release, Duvall evens the score by knocking over a number of gambling enterprises run by the modern, computerized mob and demands a fortune in blackmail to stop his hits. (PG)

Red Pin Bowling Begins Fridays at Hall Lanes

Dean O. Ray, manager of the Hall Memorial bowling lanes, reminds all adults that red pin bowling will be the order of the day on Fridays throughout the summer.

Adults who manage to get a strike while a red pin is showing as the headpin, will receive one free game of bowling. Dean also stated that no maximum has been placed on the amount of games that may be won.

From _____

TO _____

PLACE STAMP HERE

nwc rocketeer

Naval Weapons Center
China Lake
California

May 31, 1974

Vol. XXIX, No. 21

Annual Memorial Day Ceremony Held

A moving Memorial Day message that included specific reference to examples of the heroism and devotion to God and country displayed by members of the Chaplains Corps who are among the more than 270 U. S. chaplains killed in wartime was delivered this past Monday morning by LCdr. Aquinas Smith, Catholic chaplain at NWC's All Faith Chapel.

This traditional patriotic observance, which took place at Desert Memorial Park Cemetery in Ridgecrest, was arranged by the Veterans Coordinating Council of East Kern County, and included a wreath-placing ceremony led by two of this area's Gold Star Mothers—Mrs. Gertrude Pinney and Mrs. Birdie Webb.

In his Memorial Day address, entitled "They Died Standing Up," Chaplain Smith told of one of the most dramatic sea exploits that occurred during World War II. It involved four young Army chaplains—two Protestant ministers, a rabbi and a Roman Catholic priest.

Troop Ship Torpedoed

They were on board the USS Dorchester, an Army troop ship, when (on Feb. 3, 1943) it was torpedoed by a German submarine off the coast of Greenland. Of the nearly 900 men on board, more than 670 perished in the freezing waters.

The survivors told how the four chaplains had remained together on the forward deck giving spiritual comfort to the men as they handed out life belts. When the last of the life belts had been distributed, Chaplain Smith told his Memorial Day audience, the four

Impact of Cable TV Considered By Community Council

The China Lake Community Council's board of directors has carefully considered the impact that cable TV might have on the Indian Wells Valley and has investigated the proposed operations of the two CATV companies — Ridgecrest CableVision and Pacific Masters Systems, Inc. — now franchised by the City of Ridgecrest.

These investigations have resulted in the board of directors not taking a position in opposition to any CATV business coming into the Valley, including China Lake. CATV will not be opposed as long as these businesses do not interfere with the existing TV-FM system as operated by the Community Council.

It is felt by the board that as long as Valley residents have a choice of what system to use, including free television, the competition will benefit the entire community. The decision as to whether CATV will be made available to Center residents is a matter to be determined by Center Command and the individual cable TV companies.

With CATV on the doorstep — so to speak — it is the responsibility of the Community Council to keep the present system in operation to accomplish the following goals:

- 1) Provide an alternative to those families on whom a hardship might be imposed if they are forced to pay subscriber's fees in order to watch TV;
- 2) Provide proper competition to CATV systems to insure that those who do subscribe will be assured of proper service, and
- 3) Provide a free "off the air" television service to those in the Valley who live outside the areas to be serviced by CATV, or who simply don't wish to subscribe.



Chaplain Aquinas Smith, Memorial Day Speaker

chaplains removed their own and without hesitation gave them to four men who had none.

These four heroic men of God were last seen standing together on the raised bow with their arms linking each other and their voices raised in prayer as their stricken ship made its final plunge into the Atlantic.

Citing still another example of greater love hath no man than that he lay down his life for his friends, Chaplain Smith outlined the circumstances surrounding the death of Navy Chaplain Vincent R. Capodanno, who was serving with the 3rd Battalion, 5th Marines, 1st Marine Division in Vietnam's Quang Tin Province, when he was mortally wounded while administering last rites to the dying and giving medical aid to the wounded on Sept. 4, 1967.

The Congressional Medal of Honor was

awarded posthumously to Chaplain Capodanno who, Chaplain Smith recalled, had been visiting a friend of his just before he died and, had he elected to, could have remained in the relative safety of the company command post.

"Here are just two examples of the type of men we honor on this Memorial Day," the NWC Catholic chaplain said. "Like every serviceman they knew when they enlisted in the military that there was the possibility of rendering complete service to their country, and that they might, at some time, be called upon to make the supreme sacrifice of their own lives."

Popular Expressions Cited

Earlier in his talk during the local Memorial Day observance, Chaplain Smith had mentioned two popular expressions—"that's for sure" and "I want to make this perfectly clear." "Both such statements," the speaker said, "convey something that is deep inside all of us—a quest for certitude, for solidity, for something we can rely on, for something we can trust."

"All those honored today who gave their lives in the cause of freedom knew what they were dying for, 'that's for sure,' and it's 'perfectly clear' that we're indebted to them," Chaplain Smith stated.

In his closing comments, the Memorial Day speaker added: "The men that we honor today died standing up for the principles of our founding fathers, 'that's for sure.' They showed their trust in us by passing on to us the great American heritage, and they expect us to live standing up for these very principles—that is 'perfectly clear.'"

"Our national motto 'In God We Trust' must be extended to our fellow citizens. We

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Capt. D. W. Alderton

NWC's Deputy Commander To Retire Today

A 30-year career as a U. S. Naval officer ended today for Capt. D. W. Alderton, who has served for the past two years as Deputy Commander of the Naval Weapons Center.

The popular second in command on the military side of the house at China Lake had requested that there be no special fanfare on this occasion and, in keeping with his request, his retirement ceremony was an informal one.

Capt. Alderton stepped into the office of Rear Adm. Paul E. Pugh, NWC Commander, where he received a hearty handshake and words of commendation to accompany his official retirement papers. At the same time, a gift on behalf of both military and civilian personnel of the Center was presented to the departing Deputy Commander as a memento of his final active duty assignment.

Capt. Alderton will be replaced by Capt. Richard D. Franke, who is coming here from the Naval Ordnance Systems Command's Surface Missile Project Office in Washington, D.C.

Until the latter's arrival around mid-June, the duties of NWC Acting Deputy Commander will be managed by Cdr. C. D. Brown, head of the Command Administration Department.

During the two years that he has capably handled the post of NWC Deputy Com-

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Problems Threaten Delay in Payment Of Back Pay Due

A number of problems have surfaced that threaten to delay for some time the receipt of back pay due both military personnel and federal employees for a pay increase that was delayed three months in 1972.

Even though President Nixon has asked Congress to appropriate the money and, according to The Federal Times, the lawmakers are expected to act on the measure without delay, all is not smooth on the Potomac when it comes to the matter of actually carrying out this action.

The May 22 issue of Federal Times reports that while plans for carrying out retroactive payment of the 1972 general schedule wage hike are proceeding smoothly in some agencies (including the Navy), other departments are having difficulties that stem from a lack of available funds and (in some cases) an absence of records for the period Oct. 1, 1972, to Jan. 1, 1973—when the pay increase was withheld.

Because hundreds of thousands of federal employees are eligible for this back pay, the Federal Times reports that the Defense Department faces a potentially long fight simply to get Congressional approval for the payments.

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SCHOLARSHIP WINNERS — Students at Murray School who recently were awarded scholarships to Arrowbear Music Camp this summer are shown with their instruments following announcement of the awards. They are (l.-r.): Laura Cowan, flutist; Monika Holtermans, violinist; Janet Washmuth, flutist; Don Burdick, trumpeter; Carol Boot (behind Burdick), drummer; Polyanna Leon (seated), flutist; Mary Wiritz, clarinetist; Steve Faith, drummer, and Angie May, violinist. —Photo by PH3 D. M. Jenereaux



AAUW OFFICERS INSTALLED — The American Association of University Women recently installed a new slate of officers during a banquet held at the Commissioned Officers' Mess. The new officers are (l.-r.) Sue Reinking, president; Jean Amundson, recording secretary; Eleanor Eng, corresponding secretary, and Sue Dunker, second vice-president. Unable to be present for the photo were Donna Stratton, first vice-president, and Joy Anderson, treasurer. The evening was highlighted by a talk given by Dr. Ellis Cline, executive director of the Desert Counseling Clinic, who spoke on "Family Programming, Meta-Communication and the Liberated Woman." —Photo by PH3 D. M. Jenereaux

Local Jewish Congregation To Celebrate Shavuot Festival Tonight in East Wing

The next Sabbath Eve service of the local Jewish congregation, which is scheduled tonight, will be a multi-faceted celebration.

Tonight the congregation will celebrate Shavuot, the time or revelation at Mt. Sinai, the reading of the Story of Ruth, who was the first great convert, and the congregation will hear the first musical performance of a new cantata based on the Story of Ruth.

The Festival of Shavuot is both agricultural and historical in nature. It marks the harvest of the first fruits and grain, and it commemorates the receiving of the Torah — the Law — at Mt. Sinai. Special prayers will be added to the service by Student Rabbi Paul Tuchman, who is completing his two years of service to the

local congregation. Rabbi Tuchman will be moving to another congregation next year while he continues his studies in Cincinnati, Ohio.

The musical portion of the evening's service was written by Bill Beck, a senior member of the technical staff at Computer Services Corp. in Ridgecrest. The music, based on the Story of Ruth, is written for four voices.

Three of the soloists will be Marlys Melsted, soprano; Bonnie Wilson, contralto, and Richard Fowler, tenor. Joan Fowler will be the pianist.

All local residents are invited to join the Jewish congregation for this special evening.

PROMOTIONAL OPPORTUNITIES

Applications for positions listed in this column will be accepted from current NWC employees and should be filed with the person named in the ad. All others desiring employment with the Naval Weapons Center may contact the Employment-Wage and Classification Division, Code 452, Ext. 2069. Ads will run for one week and will close at 4:30 p.m. on the Friday following their appearance in this column, unless a later date is specified in the ad. Employees whose work history has not been brought up to date within the last six months are encouraged to file a Form 171 or 172 in their personnel jacket. Information concerning the Merit Promotion Program and the evaluation methods used in these promotional opportunities may be obtained from your Personnel Management Advisor (Code 454 or 457). Advertising positions in the Promotional Opportunities column does not preclude the use of alternate recruiting sources in filling these positions. As part of the rating process, a supervisory appraisal will be sent to the current supervisor and the most recent previous supervisor of those applicants rated as basically qualified. The Naval Weapons Center is an equal opportunity employer and selection shall be made without discrimination for any nonmerit reason.

Photo-copying Equipment Operator, WP-4401-07, JD No. 7270010, Code 703 — This position is located in Planning and Specifications Branch, Engineering Division, Public Works Department to provide information retrieval and document reproduction service for the Engineering Division. Incumbent maintains and operates such equipment as Model 770 Ozalid Copier, Model 85 Offset Press, Bruning 2000 Copier, 16mm microfilm camera, Dazco microfiche duplicator and a variety of printers and readers. Must also understand how to operate 105mm microfilm camera system. Minimum Qualification Requirements: Rating will be on the basis of the appropriate J-Element Standards in accordance with X-118C. Highlift Truck Operator, WG-5704-45, JD No. 195-1, Code 70403 — Operates diesel-powered highlift truck to load, stack and transport materials. For materials going out of compound, loads truck with highlift truck and proceeds to destination by 1/2 ton stake truck. Checks fuel, oil and water on both vehicles. Tests performance of lift, tilt and drive mechanisms prior to daily operation. Minimum Qualification Requirements: Rating will be on the basis of J-Element Standards in accordance with X-118C. File applications for the above with Dora Childers, Code 457, Ph. 2022.

Electronics Engineer, GS-855/9/11 or 12, PD No. 7255053, Code 3735 — Applications solicited from other than NWC employees. The incumbent is responsible for the design, development, test and implementation of advanced telemetry systems. Minimum Qualification Requirements: As defined in CSC Handbook X-118. Job Relevant Criteria: Experience in solid state electronics and in airborne telemetry area. Ability to deal effectively with various persons both on- and off-center. Electronics Engineer, GS-855/9/11, Code 3735, PD No. 7255100-1 — Applications solicited from other than NWC employees. This position is located in the Telemetry Branch, Test Support Division, Test and Evaluation Department. The incumbent is responsible for the design, development, test, and implementation of advanced telemetry systems. Job Relevant Criteria: Sound background in electronic engineering discipline. In depth knowledge of solid state electronics. Experience in the airborne telemetry area. Minimum Qualification Requirements: As defined in CSC Handbook X-118. File applications for the above with Pat Gaunt, Bldg. 34, Rm. 212, Ph. 2514.

Electronics Engineer, GS-855-11 or 12, PD No. 7355097, Code 353011 — Applications will be accepted from current NWC career or career-conditional employees only. This position is located in the Sparrow Program Office, Product Design Division of the Engineering Department. Incumbent assists in direction of project teams responsible for resolution of production problems associated with the improvement of the AIM-7F. Test program includes flight tests, environmental tests and individual assembly assessments. Incumbent will perform production engineering duties, evaluate proposed changes, plan work assignments, analyze all side effect variation of system parameters, provide proper coordination. Job Relevant Criteria: Knowledge of production and economic problems. Experience in dealing with contractors and NAVAIR. Minimum Qualification Requirements: As defined in CSC Handbook X-118. File applications for the above with Linda Grossman, Bldg. 34, Rm. 204, Ph. 2925.



BENEFICIAL SUGGESTION AWARDS — James M. Lawson, Ronald W. Harp and Oliver W. Llewellyn (l.-r.), employees of the Public Works Department, were each presented with Benny Sugg awards by Capt. W. H. Sturman, PW Officer, in a recent ceremony. Lawson received \$145 for a suggestion regarding a Friction Clutch (coupling) at the Post 26 Gate in the Magazine Area of NWC. Harp's suggestion on the ventilation of PW service vans brought him \$25, and Llewellyn earned \$40 for suggesting the use of a flexible hose attached to concrete saw to eliminate exhaust fumes. —Photo by PH3 D. M. Jenereaux

Employee In The Spotlight



Ralph P. Schwarzbach

For a man who dabbles in cardboard architecture and who used to grind up bird droppings, Ralph Schwarzbach, the associate head of the Engineering Department's Technical Data Division, can fool you.

Quiet and unassuming, he's a bright, well-trained and highly experienced man who is devoted to two things in his life — his career and his family. Ralph began his higher education late in life. Born in Brooklyn, N.Y., he was graduated from high school at Newtown High, Elmhurst, N.Y. He then took a job as a junior draftsman in an architectural firm located on the 103rd floor of the Empire State Bldg.

At the age of 20, Ralph joined the U.S. Navy following the outbreak of the Korean Conflict, and served nearly six years. He was discharged in December 1956 and entered the University of Utah, in Salt Lake City.

His wife, Pat, whom he met and married while both were stationed earlier at Westover Air Force Base, Springfield, Mass., also became a student at the university. Ralph majored in electrical engineering and Pat in dramatic arts.

Studied Bird Migration Habits One of his many part-time jobs that Ralph took while a student was to grind up the bird droppings for an experiment on the migration habits of birds at the university. "Once each week I would capture and weigh 100 different birds kept in an aviary at the university. I'd do the grinding bit and we'd do a little computing between how much they ate, how much they weighed and the samples of the droppings to figure out their migration habits," Ralph said. "It was a fascinating and highly paid student job," he pointed out.

Following their graduation in June 1961, the Schwarzbachs came to China Lake. Ralph joined the Engineering Department on a Junior Professional tour. Later, he moved to the old Aviation Ordnance Department as a test engineer for various radar projects, including the Terrain-following systems. "I met a lot of fascinating people in both industry and government during the six years I spent with that group," Ralph said. "One of the highlights of that job was a trip I took to England to study their Terrain-following systems. Those pilots are certainly a wild bunch," he said, shaking his head.

Received NOTS Fellowship In 1967, Ralph and Pat returned to Salt

Lake City and Ralph began a year's study under a NOTS Fellowship. In June 1968, he received his master's degree in Engineering Administration, and Pat nearly completed work on a master's degree in Dramatic Arts.

When he came back to China Lake, Ralph joined the Sidewinder Program Office, under Glen Hollar. "That was some of the most valuable experience I received at NWC," Ralph pointed out. "It was because of what I learned there that I was able to start up the Integrated Logistics Support function at NWC in March 1971," he added. This unit is a professional management staff that serves as logistic managers for NWC programs.

After a tour as head of the ILS Branch, Ralph was recently selected for his current position.

"Quite an Experience"

"Working in the Sidewinder group was quite an experience, from any standpoint," Ralph explained. "That was a dynamic, 24-hour-a-day job, and gave me a chance to learn what classic management techniques could be applied and what couldn't, while remaining responsive to the needs of the Fleet, NAVAIR and contractors," Ralph further explained.

For relaxation, Ralph works backstage on all of the theater plays that Pat has directed in the Indian Wells Valley over the past 13 years — more than 30 of them. In most, he has been the technical director, and he has even appeared on-stage as an actor in some of them. He is considered one of the greatest experts in the Valley in building entire backstage sets made out of cardboard boxes.

He and Pat, daughter Sandee, 19, and son, Bob, 13, also enjoy taking trips to the mountains to collect rocks, and to the beach to collect driftwood. Pat, who is just ending six years as the director of speech and drama for the Desert Campus of Bakersfield College and Cerro Coso Community College, also dabbles in oil painting.

Noted Country Music Gp. To Perform at College High Country, a five piece acoustic band that plays hard driving country music in the Bill Monroe-bluegrass tradition, is coming to the high desert to visit the Cerro Coso College Lecture Hall on Saturday for a program that will begin at 8 p.m.

High Country is one of the most exciting bands playing modern country music. The group uses the mandolin, guitar, banjo, fiddle and bass composition so familiar to the true lovers of country bluegrass music. The band has played many college and concert dates throughout California and the west and has recorded two LP albums of outstanding hits.

The lecture hall stage will be cleared for stumping and hand clapping. There will be a charge of \$1 per person for admission.



AAUW AWARDS SCHOLARSHIPS — Connie Naekel and Debora Lyon (l. to r.) were recently chosen as co-recipients of the 21st annual Ellen Hoyem Scholarship Award by the China Lake Branch of the American Association of University Women. This award is given to a young woman graduating from Burroughs High School who plans to attend a 4 year college, and who has shown outstanding scholastic ability and academic achievement. Both Miss Naekel and Miss Lyon were equally qualified this year, so each was awarded \$200 that will go to the school of her choice. Miss Naekel, the daughter of Dr. and Mrs. Merrill Werblun, plans to attend UCLA in the fall. Her interests lie in the fields of biology and political science. Miss Lyon, the daughter of Lynn Lyon and Mrs. Marge Lyon, has been accepted by California State University at Chico, where she plans to major in mathematics. The awards were presented during the AAUW installation banquet held at the Commissioned Officers' Mess. The AAUW Fellowship Fund, in addition to this local scholarship, provides scholarships for graduate study by women, and helps to finance study by foreign women in this country.

PROMOTIONAL OPPORTUNITIES

(Continued from Page 2)

Commissioned Officers' Mess (Open). Incumbent mixes alcoholic/non-alcoholic drinks to order, delivers drinks, receiving payment or appropriate charge to members credit card. May be required to serve catered parties, stock service bar, prepare garnishes, wash glasses and other bar equipment. Above duties are performed under close supervision of regular bartender or the bar manager. Job Relevant Criteria: (This is a training position) Must be able to follow instructions and deal effectively with people. Waitress, NA 7453-1 (\$2.00 ph), PD No. 107 — (This is not a Civil Service job.) This position is at the Commissioned Officers' Mess (Open). The incumbent consults master menu, setting appropriate glassware and silverware depending on the particular menu. Prepares side tables with glasses, stirrers, cocktail napkins and other extras which may be required during the meal or serving beverages. Refills food and beverage containers and performs emergency cleanup service. Cleans tables, and may mop, wax and buff floor in assigned area. Job Relevant Criteria: Ability to follow instructions, knowledge of food handling procedures.

Clerk (Typing), GS-301-4 or 5, PD No. 7485004, Code 855-3 This position is located in the Command Administration Department Office and Office Services Division. The incumbent receives office and telephone calls, taking messages and answering inquiries, receives, screens, and routes incoming mail, types official correspondence, memoranda, personnel action requests, etc. Obtains information for stub requisitions, such as correct nomenclature, cost and sources of supply, and maintains records of the purchase of supplies for the department. Prepares quarterly fiscal reports by job order numbers, and assists the Officer Records Personnel Clerk. Minimum Qualification Requirements: As defined in CSC Handbook X-118. Job Relevant Criteria: Must be a qualified typist. Ability to work under pressure, ability to deal effectively with people, knowledge of Navy Correspondence Standards. File applications for the above with Tina Lowe, Ph. 2723, Bldg. 34, Rm. 206.

Friday Banking Hours At China Lake To Change

Hours of operation at the China Lake facility of the Bank of America will be changed beginning on Monday, June 3, it was announced this week by Mrs. Ingrid Zellmer, facility manager. Starting on June 3, BoFA's China Lake facility will be open from 10 a.m. to 2:30 p.m., while on Friday the hours of operation will be 10:30 a.m. to 5:30 p.m.



PATENT AWARDS PRESENTED — D. J. Russell (l.), acting head of the Electronic Systems Department, had the pleasure recently of presenting patent awards to five of his employees. The men are (l.-r.): Horace M. Joseph, Harold W. Swinford, Richard V. Schultz, Richard S. Hughes, and Reuben E. Nyswander. Joseph's award was for a Vibration Compensation for Range

Direction Finder. Swinford shared a joint initial patent award with Nyswander for a Method and Apparatus for Obtaining Magnetron Coherence, and Schultz was presented a patent for a Directional Phase-Shifting Coupler. Hughes received both a patent and an additional patent award for A Direct Coupled Logarithmic Video Amplifier. —Photo by PH3 D. M. Jenereaux

The Rocketeer

Official Weekly Publication
Naval Weapons Center
China Lake, California

RADM. Paul E. Pugh
NWC Commander

Leroy Riggs
Technical Director (Acting)

C. E. Van Hagan
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Technical Information Department



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PH3 Shellie K. Reed, PHAN Joe Dunn
Staff Photographers

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 Nav Exos 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



DIVINE SERVICES

PROTESTANT
Sunday Worship Service 1015
Sunday School — All Ages 0900
Wednesday Noon Bible Study 1130
Sunday School Classes are held in Chapel Annexes 1, 2, 4 (Dorms 5, 6, 8) located opposite the Center Restaurant. Communion Service first Sunday of the month.

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

BLESSED SACRAMENT CHAPEL
MASS
Daily except Saturday 1135 1635
First Friday only 1135 1635
CONFESIONS
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
Saturday Sabbath School 0900
UNITARIANS
CHAPEL ANNEX 95
Sunday Services 1930



By Jack Lindsey

The United States Auto Club and the officials of the Indianapolis Motor Speedway answered the call and made racing a great deal safer in 1974.

Many innovations were on public view during this year's running of the Indianapolis 500, won by Johnny Rutherford in a McLaren Special. The gateway to the pit area was widened, with the drivers entering in turn 4 rather than darting off of the straightaway, and the amount of fuel carried on each car was limited to 40 gals., most of it carried on the infield (left) side of the car.

There were no tragic accidents this year; no one was injured. That has to amount to a tremendous plus. However, the race was won in the pits and there was very little "dicing" going on out on the track—the one thing that can make auto racing thrilling.

When you have two, three or four automobiles capable of going the same speed and the drivers all are about equal, then why bother to hold a race at all? It would make as much sense to determine that each car would have six pit stops for fuel, then have all the cars line up and race into the pits, go through a pit stop, take one lap around the oval, and repeat the procedure. Do this six times in all, and declare the fastest pit crew the winners of the race.

I'm very glad there were no accidents and I sincerely wish that no one is ever again injured in the 500, but I think the fuel limitations ought to be lifted. It has become more a race of smart management than an actual "race."

Otherwise, the hundreds of thousands of people at the track and the millions more who watch on the delayed-TV broadcast, are merely waiting for the tragic accident that would enliven what is otherwise a very dull event. Give me road racing, anytime.

GOLF LEAGUE STANDINGS

Following are the standings in the China Lake Intramural Golf League after the third week of play:

AMERICAN DIVISION		
TEAM	WON	LOST
The Symposium	11.5	6.5
Smoothies	11	7
NAF Hawks	10	8
Analysts	9	9
Vampires	8.5	9.5
Nolo Contenderes	7.5	10.5
Fore Players	5.5	12.5
Stingers	5	13
NATIONAL DIVISION		
TEAM	WON	LOST
Big Spenders	11	7
Code 5665	11	7
Bad & Ugly	10.5	7.5
TID	10	8
Prima Donnas	9	9
Short Knockers	8.5	9.5
Streakers	8	10
Fuzaliers	8	10



WOMEN'S VOLLEYBALL CHAMPIONS — Gail Falkenberg (foreground), captain of the Hustlers, champions of the China Lake Intramural Volleyball League Women's Division, accepts her trophy from Bill Nicol, NWC's athletic director. The team finished the season with a spotless record, winning 36 games and losing none. Standing in the background are the other team members. The are (l.-r.): Elena Vitale, Debbie Ruff, Terry Payne, Sue Dunker, Marijean Ackers, Lark Bearden and Denise Wittenburg. —Photo by ADJ3 Bill Brooks

James Gang Moves Into First Place in Slow Pitch Division

Play in the American Division of the Slow Pitch League was rained out this past week and no games were scheduled over the Memorial Day holiday.

However, games were played in the National Division on May 22 and May 28. On May 22, the James Gang moved into first place with a victory over the Stare Montagne nine, 8-3. In the second game of the evening, the Knights narrowly defeated the Pioneers, 2-1.

On May 28, the James Gang shellacked the Knights, 14-1, while the Stare Montagne contingent outlasted the VX-5 Vampires, 11-7.

Fast Pitch Results

The Hideaway softball team suffered its first loss of the season on May 22 when the Roaches, behind the five-hit pitching of Al Hyles, edged them 3-1. Billy Brown, who allowed only three hits, was the loser.

That same evening, the NAF Hawks blanked the Sierra View Motors softballers, 2-0. Al Olsen was the winning hurler and Burt Galloway suffered the loss.

Golfers Ready For Annual Invitational Tourney Tomorrow

The 13th annual China Lake Invitational golf tournament will be held this weekend on the local links, with more than 35 teams signed up for the event.

The festivities will begin tonight at 7 o'clock at The Hideaway Restaurant with a no-host cocktail party.

In the morning, teams will begin play in a best ball of partner's format changing to total score (with handicap) on Sunday for the two men that make up each team.

A dinner dance will be held tomorrow night at the Chief Petty Officers' Club and host George Barnard, club manager will be serving prime rib and lots of laughs.

Other special events to take place during the two-day tourney will include the longest drive contest, a putting contest, and closest to the hole on a selected par three hole.

There is a total prize fund of \$2,000 to be split among the winners.

Yanks Win LL Title

The Yankees, managed by Bill Lalor, have emerged as the winners of the first half in the Major Division of the China Lake Little League.

Sporting a 9 and 1 record, the Yanks finished a full three games in front of the second place Pirates. The Red Sox and Dodgers each completed the first half with 5½ victories and 4½ losses. Bringing up the rear are the Tigers and Giants with identical 2-8 records.

Bike Rodeo, Races Slated at Burroughs High This Weekend

Plans for the first annual IWV Bike Rodeo, sponsored by a number of local organizations, have been completed and the officials for the event are looking forward to tomorrow's affair, which is to be held at Burroughs High School, beginning at noon.

The theme of the rodeo is "Bike Safety Through Rider Skills," and all competitive events are designed to test rider skill and coordination. The Bike Rodeo is open to all boys and girls through age 16.

Each rider must have a completed entry/permission form, which can be obtained at the NWC Youth Center, the Station Pharmacy, or at their school prior to the opening ceremony.

A short parade, with prizes awarded to the best decorated bike and the safest bike and rider, will be held prior to the skills competition. The latter events will begin at 12:15 p.m. and will continue until 6 o'clock.

Ribbons will be awarded to winners of each event. The award presentations are scheduled on Sunday at 1 p.m. at Burroughs High School, following the completion of bicycle races sponsored by the IWV Bike Club.

Representatives of the Ridgecrest Police Department and the NWC Fire Division will be on hand during the rodeo to license bicycles. The fee for licensing is \$1 each.

Organizations participating in this event are the Ridgecrest-China Lake Optimist Club, City of Ridgecrest Recreation Department, IWV Bike Club, IWV Safety Council, and all local Parent-Teacher Associations.

Over the Hill Track Club to Hold Races

The Over the Hill Track Club will sponsor a race on Saturday, June 8, beginning at 9 a.m. The race will begin and end at the Center gymnasium.

An entry fee of 50 cents will be charged all those who plan to participate in the joggers' class, while those in the runners' class will be charged \$1.

The joggers' class will race for two miles and runners will tackle a four mile course. Prizes will consist of ribbons to all finishers in all age groups. Medals will be awarded to the first two finishers in each class and age group.

Age groups will be 28 and under, 29-39, 40-49, and 50 plus. Persons who desire more information may call Dick Hughes, 375-4194, or Wade Swinford, 375-5260. All registrations will be taken on the morning of the race.



CAPT. MOORE RECEIVES TROPHY — ACC Jim Brown (3rd from right), manager of the all-Navy softball team, the NAF Hawks, presents a trophy to Capt. R. S. Moore (c.), Commanding Officer of NAF, representing the team's third place finish in a recent tournament held at Porterville. Team members present for the ceremony were (l.-r.): Steve Holder, Rollin Hood, Joe Freitas, Chief Brown, Gary Potteiger and Al Olsen. —Photo by PH3 Shellie Reed

30 Yrs. Service...

(Continued from Page 1)

mander, Capt. Alderton, in addition to other official functions, served as chairman of both the Facilities Planning Board and the General Safety Policy Committee. Additionally, he has attended the Center Commander's meetings of all department heads, and served as chairman of the High Speed Anti-radiation Missile (HARM) source selection evaluation board.

A native of Grand Rapids, Mich., where he will be returning following his three decades as a Naval officer, Capt. Alderton attended Michigan State University in East Lansing for a year prior to entering the U. S. Naval Academy on an appointment from his home state in 1941. Because of the accelerated training program at Annapolis during World War II, he was commissioned an ensign on June 7, 1944, and then sent to sea aboard the USS Indiana, a battleship.

Earned Pilot's Wings

It wasn't until after the end of World War II that Capt. Alderton was able to earn his "Wings of Gold" as a naval aviator in March 1947, following flight training at Pensacola, Fla., and at Corpus Christi, Tex.

Eight years of duty with squadrons stationed ashore and at sea (the latter aboard the Aircraft Carrier USS Oriskany during the Korean War) preceded Capt. Alderton's first assignment to China Lake as a project pilot in 1955. He was here for 20 months before being assigned to the Air Command Staff College at Maxwell Air Force Base in Alabama, where he remained for a year until transferred to the Air Intelligence School in Washington, D. C.

Now at the midway point of his 30-year Naval career, Capt. Alderton was assigned to fill a variety of more complex and increasingly responsible duties. This began with duty as Commanding Officer of Fighter Squadron 193 and duty as Combat Information Center Officer on the Aircraft Carrier USS Bon Homme Richard prior to becoming Commanding Officer of Carrier Air Wing 19.

Back to Shore Duty

It was then back to shore duty again in March 1964 with the Office of the Chief of Naval Operations, Navy Department, Washington, D. C., as director of the A-6A and A-7A programs. The following year, he reported for instruction at the National War College, also in Washington, D. C.

With U. S. involvement in the Vietnamese war increasing, Capt. Alderton became (in August 1966) Commanding Officer of the USS Vega — a store ship that performed so well its officers and crew were awarded a Meritorious Unit Commendation for duty in Southeast Asia.

A year later he joined the staff of the Commander of Carrier Division One as operations officer and, still in Vietnamese waters, was awarded the Bronze Star Medal, plus a facsimile of the Meritorious Unit Commendation for his duty aboard the USS Ranger, flagship of the Commander, Carrier Division One.

Capt. Alderton's last sea duty assignment followed when, from May 1969 until May 1970, he was Commanding Officer of the USS Bon Homme Richard (CVA-31).

Returned to Washington

Before coming to China Lake in mid-1972, he returned to the Office of Chief of Naval Operations—this time as Director of the Long Range Objectives Group — and was serving in the CNO Future Maritime Strategy Study Project Office when ordered here.

Wherever Capt. and Mrs. Alderton (Barbara) settle down, his retirement plans call for getting in a lot of fishing—a pastime he enjoys but has been forced to forego due to his military assignments—and keeping his hand in around the golf course.

The Aldertons are the parents of a daughter, Karen Louise, who lives in Arlington, Va., and two sons James Dickson (an east coast resident) and William Robert, who lives in the Los Angeles area.



RECEIVES SAFETY AWARD — Capt. D. W. Alderton, Deputy Commander of the Naval Weapons Center who will retire from active duty today, is shown receiving a Command Recognition Safety Award certificate from Leroy Riggs, NWC's Acting Technical Director. The award was presented to Capt. Alderton for his interest in the Center's safety program since his arrival here two years ago. During his tour of duty at China Lake, Capt. Alderton acted as chairman of the General Safety Policy Committee and was also chairman of a sub-committee that reviewed technical and support departments' safety programs. This assignment involved making field observations personally.

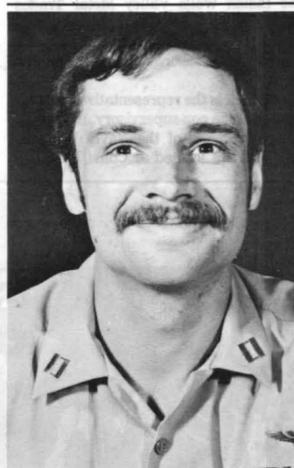
Cost of Living Annuity Increase Definite

The Civil Service Commission has announced that a Cost of Living (COL) annuity increase of 6.4 percent will definitely become effective on July 1, 1974.

For employees who retire no later than this June 30, the following comparison will be made between:

1. The amount of your earned annuity through the date of your retirement plus the 6.4 percent increase effective July 1, 1974; or
2. The annuity based on your service and high-three average pay through Dec. 31, 1973, plus both the 5.5 percent COL increase of Jan. 1, 1974 and the 6.4 percent COL increase which will become effective July 1, 1974.

An individual's annuity will automatically become the higher of the above two comparisons. For the purpose of the above comparison employees will be assumed to have met the age and service requirements for retirement on Dec. 31, 1973, even if actually they were not eligible to retire at that time.



NOW AT VX-5 — Lt. Mark E. Jacobson, who is now a project pilot at the Air Test and Evaluation Squadron Five, reported aboard recently. He comes to China Lake from Attack Squadron 86, deployed in the Mediterranean Sea. A 1968 graduate of the U.S. Naval Academy, Lt. Jacobson has also earned a master's degree in Aerospace Engineering from Columbia University, New York. He received his wings in October 1970 from Kingsville, Tex. A bachelor, Lt. Jacobson lists motorcycling and playing the flute as his primary interests.

For employees retiring after June 30, 1974, their earned annuity as of the effective date of their retirement will be compared with the annuity based on their service and average high-three pay that existed on the day before the last COL increase became effective, June 29, 1974, plus the 6.4 percent COL increase on July 1, 1974.

Employees wishing further information on retirement should contact their Personnel Management Advisor to arrange for retirement counseling.

Back Pay Delayed...

(Continued from Page 1)

For its part, the DoD has instructed its agencies not to make any payments until the money is freed. When this does happen, it is anticipated that a one-time, separate payroll will be issued.

Military personnel eligible for the retroactive pay boost are those who were on active duty for the last quarter of 1972, those who were receiving drill pay for reserve duty, and those who retired both during and since the three-month period in which the increase in their pay was withheld.

Federal Civil Service employees who were on the payroll between Oct. 1, 1972, and Jan. 1, 1973, or who retired during or since that time, also will be entitled to this retroactive increase in pay. A chart showing the gross amounts due civilian employees can be found below.

Back Pay Due Fed'l Employees Tabulated

	1	2	3	4	5	6	7	8	9	10
GS-1.....	\$67	\$62	\$67	\$73	\$67	\$73	\$78	\$78	\$78	\$84
GS-2.....	73	73	78	78	84	84	84	90	90	90
GS-3.....	84	78	84	90	90	95	101	101	101	106
GS-4.....	90	95	101	101	106	106	112	118	118	118
GS-5.....	101	101	112	112	112	123	123	129	134	134
GS-6.....	112	118	123	123	129	134	140	140	146	146
GS-7.....	129	134	134	146	146	151	151	162	162	162
GS-8.....	140	146	146	151	157	162	162	168	174	179
GS-9.....	151	151	168	168	174	174	185	190	190	202
GS-10.....	168	174	179	185	190	196	202	213	213	224
GS-11.....	185	190	196	202	213	213	218	230	230	241
GS-12.....	218	220	220	241	246	258	263	269	280	286
GS-13.....	258	269	274	286	291	302	314	319	330	336
GS-14.....	302	314	325	326	342	353	364	375	386	392
GS-15.....	353	364	375	392	403	414	426	437	448	459
GS-16.....	409	426	437	454	465	476	487	500	511	522
GS-17.....	448	465	482	500	517	534	551	568	585	602
GS-18.....	0	0	0	0	0	0	0	0	0	0

+ From the Federal Times—Courtesy of John Cramer, Washington-Star News.

CHART SHOWS the amount due employees who worked for the Federal government between Oct. 1, 1972, and Jan. 1, 1973. The back pay is the result of a court case won by the National Treasury Employees Union in which President Richard Nixon was ruled in error by the U.S. Court of Appeal for delaying a pay raise during that period. The amount each employee will receive should correspond to the employee's grade and step at the time of the delay. The above schedule of retroactive pay due indicates gross amounts due, prior to deductions for Federal and state income taxes, as well as amounts withheld for retirement.

Public Hearing On Kern Plateau Area Set Tuesday Night

A public hearing to discuss present and future use of the Kern Plateau area will be held on Tuesday, starting at 7:30 p.m., in the Burroughs High School Lecture Center.

Dick English, a land use coordinator for the U.S. Forest Service, will be here to conduct the hearing.

During a similar session, held earlier in Kernville, a trio of local residents (Bill Hattabaugh, Vern Burklund and Jim McLane) convinced Forest Service officials that a public hearing in Ridgecrest is in order, due to the fact that there are more Indian Wells Valley than Bakersfield and Kern Valley area residents who make use of the Kern Plateau and have an interest in its future.

The U.S. Forest Service is preparing a long-range plan for several mountain areas, and the Kern Plateau is just one of them. Tuesday night's meeting here will be devoted exclusively, however, to local residents' views regarding the Kern Plateau, which takes in such places as Kennedy Meadows, Troy Meadows and the Fish Creek area, and extends as far north as Monache Meadows.

Possibilities under consideration include permitting such multi-use activities as camping, fishing, hiking, horseback riding, riding motorcycles and 4-wheel drive vehicles, logging operations and private land ownership.

Some opinions have been expressed that portions of the Kern Plateau should be left exclusively a wilderness area open only to hikers. In between this extreme and the usages already prevalent, the U.S. Forest Service is attempting to arrive at a plan that will meet general acceptance of a majority of concerned citizens.

Local residents who wish to make their views known regarding the long range plan for the Kern Plateau are encouraged to attend Tuesday night's public hearing.

Tips Offered on TV-FM

A booklet entitled "Tips About TV-FM Antennas," has been published by the China Lake Community Council, in conjunction with the council's TV-FM Committee.

Written by Jim Rieger and prepared by Harold Washmuth, the booklet is an explanation of how the booster system works, how to cure minor interference problems, and mostly, what the local television viewer can expect from different types of antenna systems.

The booklet has been distributed throughout the Indian Wells Valley and can be acquired—free of charge—from grocery stores, television stores, mail order houses, or from the NWC Community Center or Housing Office.

Carter Takes Post Of Ass't City Mgr. In Oklahoma City

James R. Carter, a physicist in the Air Warfare Analysis Branch of the Weapons Development Department's Weapons Systems Analysis Division, has accepted the post of Assistant City Manager / Technology Agent for Oklahoma City, Okla. He will begin his new duties on July 1.

Carter, who came to China Lake in 1967, received his bachelor's degree in physics that year from the University of Wisconsin, at Madison. He earned a master's degree in public administration from USC last year.

An employee of the Electronic Systems Department, Research Department and Central Staff, in addition to Code 40, at various times in his career at NWC, Carter was president of the China Lake Chapter of the American Society for Public Administration in 1972 and 1973.

He was cited by the chapter earlier this week for his efforts and service in support of ASPA during the past several years. Carter's work with the Standing Committee on Women in Public Administration was especially singled out for recognition.

Carter's wife, Carol, and their five children will move to Oklahoma with him. The youngsters are Steve, Patty and triplets Cathy, Danny and Larry.



VIP VISITOR — Rear Admiral R. S. Smith (l.), Director of the Combat Systems Division, Chief of Naval Operations, visited NWC on May 16. During his one day stay, RAdm. Smith listened to talks and viewed films on current on-going missile programs at NWC, including Sparrow programs and Small Ship Command and Control Study. At right is W. B. Porter, Acting Deputy Technical Director for Electronic Systems. —Photo by Ron Allen

Ecumenical Vacation Bible School Begins Classes on June 10

The All Faith Chapel will hold its fourth annual Ecumenical Vacation Bible School on June 10 through 14, at all Chapel Annexes.

Classes for pre-kindergarten through 6th grade will be held from 8:30 to 11:15 a. m. The co-directors are Susan Manatt, of the Catholic congregation, and Sandy Young, of the Protestant congregation.

Junior High groups (7th through 8th grades) will meet Monday and Thursday at 6 p. m. and on Tuesday, Wednesday and Friday at 7 p. m. The directors are Mr. and Mrs. Lynn Hutcheson. Senior High students (9th through 12th grades) will meet at 7:30 p.m. The director will be Bob Leonard.

Using Gospel Light Vacation Bible School material, the enrollees will enjoy Bible stories, arts and crafts, recreation and other activities—all centering on the school theme.

The NWC All Faith Chapel has a combined Vacation Bible School using teachers from both congregations in the classrooms. Specialists in religious education are brought in for the week to assist and direct the teachers in reaching the goal of conveying the Bible stories to all participants.

A fee of \$1 per student with a \$3 maximum per family will be charged for the five-day school.

Registration is being taken on Sundays following the Catholic Masses and Protestant services at the Chapel, and at the Chapel office during the week.

Memorial Service...

(Continued from Page 1) must not only trust in God, we must also trust in the sons of God," Chaplain Smith concluded.

The Memorial Day program began with the invocation delivered by the Rev. Robert L. Johnson, pastor of the Grace Lutheran Church in Ridgecrest, while B. E. "Dutch" Church, a past captain of VFW Ship 4084 and a former commander of the VFW's 10th District, was the master of ceremonies.

Numerous veteran and fraternal groups from the local area sent representatives to carry their colors as well as the American flag, and many of them joined the Gold Star Mothers in the wreath-placing part of the program.

The patriotic observance was concluded by a volley of rifle fire and the playing of "Taps." Frank McElfish, of the Marine Corps League's High Desert Detachment directed the firing squad that was composed of members of the American Legion, VFW and MCL.

John Browning, judge advocate.

Also to be installed as trustees are Jack Godett and Jim Lawler.

The installation program will be followed by dinner and dancing to the music of the El Batuka band.

The new VFW officers will take office in July and serve until after the Department of California convention in June 1975.

Supervisors Plan Meeting

The next monthly business meeting of Chapter 28, National Association of Supervisors, will be held on Wednesday, June 5. The luncheon meeting is scheduled in the Sun Room of the Commissioned Officers' Mess, beginning at 11:30 a.m.

All managers and supervisors are invited to attend as guests.

IWVMTTC To Meet June 6

The Indian Wells Valley Metal Trades Council will hold its next regular monthly meeting on Thursday, June 6, at 65-B Halsey. The gathering will begin at 7:30 p.m.

The Council is the representative of a unit composed of the non-supervisory, ungraded, civilian employees of the Naval Weapons Center who are located at China Lake.



NEW TRAINING PROVIDED — Five of the employees in the Fire Division of the NWC Security Department who serve as ambulance crew members recently completed a course in first aid that was taught by Gary Peek (at right). Offered here for the first time was specialized training that covered such things as how to safely remove a person with spine and / or neck injuries from a swimming pool, as well as how to extricate an auto accident victim who was pinned in his vehicle. Recipients of this special training were (l.-r.) James West, Michael Smith, Dennis Squire, James Cros and Gene Villalba. —Photo by PH3 D.M. Jenereaux

HAPPENINGS AROUND THE CENTER

The Indian Wells Valley Community Safety Council will hold its annual awards luncheon, starting at 11:30 a. m. Tuesday, at the High Desert Coffee Shop, 411 S. China Lake Blvd., Ridgecrest.

During the meeting, four local residents will be honored for their promotion of community safety. The four all have spent much time and effort in the interest of safety over the past year outside of their regular employment.

R. E. Brummett, Safety Council chairman, will introduce the guests and present the awards. During the meeting, Brummett also will describe what the Safety Council is, its goals and purposes.

All interested persons are invited to attend.

CLMAS Assessments Due

Assessments are now due from members of the China Lake Mutual Aid Society and Government Employees Benefit Association following the death on May 22 of Lewis Radcliff, 62, of Ridgecrest.

Radcliff, a retired employee of the Design Engineering Branch in the Propulsion Development Department's Engineering Division, was secretary of the Indian Wells Valley Masonic Lodge No. 691, F&AM, at the time of his death, and previously held a number of other Masonic Lodge offices.

Larry Mason, CLMAS and GEBA secretary, asked that members contact the

collectors in their work area to pay the assessment that is due.

Dance Slated at COM

The El Batuka band will play dance music tonight from 9 o'clock until 1 a. m. at the Commissioned Officers' Mess.

"Specialty of the night in the dining room is sea food Newberg in patty shell," said Drake Dierkhising, manager of the club. "I'd like to see members and their guests come early for dinner and stay late for fun," he added.

Film Set by Astronomers

Carroll Evans will discuss optical and radio observatories at the next monthly meeting of the China Lake Astronomical Society, which is to be held on Monday at 401-A McIntire St., beginning at 7:30 p.m. The lecture will be illustrated with slides, and a color film entitled "Space Down to Earth" will also be shown.

VFW To Install Officers

New officers of Lloyd E. Frost Post 4084, Veterans of Foreign Wars, will be installed during ceremonies that will get under way at 3:30 p.m. tomorrow at the VFW Hall, 117 Alford St., Ridgecrest.

The new officers, to be administered their oaths of office by George Meuser, a past Ship's captain, are: Jim Donathan, captain; James Donnelly, executive officer; Dan Herrington, navigator; Jack Ramsey, quartermaster; Stan Sheffer, chaplain, and

Conserve Energy--Join a Car Pool

ROCKETEER readers are reminded again this week that their cooperation in the Center's efforts to step up car pooling to and from work is urgently needed.

Those employees already involved in car pools have found that they not only conserve fuel, but save the wear and tear on their own vehicles as well as they take the turnabout in making the daily trip to and from their places of work on the Center.

As one way to encourage car pooling, The ROCKETEER will set aside free advertising space in future issues for printing information from civilian and military personnel who are interested in forming or joining a car pool.

The information for such ads must be received at The ROCKETEER office no later than 4:30 p. m. each Tuesday (and preferably earlier) for publication in that week's newspaper.

Only typewritten or legibly-printed notices will be accepted (no telephone messages). Send them to The ROCKETEER via guard mail (addressed to Code 5304), or drop them off at the newspaper office, which is located in Bldg. 471 (next to the SeaBee Hut at Lauritsen and Nimitz Rds.) and include the following information:

Town, nearest street intersection, hours of work, NWC Code number, building number or name, telephone extension and your name, as well as information on whether you are offering transportation or seeking a ride to and from work for yourself.



GRAND PRIZE AWARD — On Thursday, June 6, following the annual BATNAF softball game (between personnel of VX-5 and NAF), a lucky contributor to the 1974 Navy Relief Fund Drive will be allowed to choose between the Ford Courier pickup upon which D'Anne Garretson, Miss Ridgecrest-China Lake, sits; a Pinto station wagon (l.), or a Pinto two-door sedan.

1974 Navy Relief Donations Now Top \$5,800

Recipient of the \$100 Series "E" Savings Bond, donated by Comarco, Inc.'s Graphics Division, that topped the second week's prizes in the 1974 Navy Relief fund drive, is Margaret Christiansen, 601 Allen St., Ridgecrest, the wife of Robert W. Christiansen, an employee of the CPO Club.

A pocket calculator, donated by Texas Instruments, was presented to Steve Hamill, Jr., 416-A Nimitz Ave. The third prize of a \$40 minor auto tune-up from Grant's Automotive Center was won by Dick Freeman, of 525 S. Fairview St., Ridgecrest. A \$25 gift certificate from Adam's Den was won by Bud Eyre, owner of Bud Eyre Chevrolet in Ridgecrest, and H. T. Lotee, head of the Engineering Department's Fleet Engineering Division, took home a \$25 gift certificate from that same Chevrolet dealership.

The fund drive is rapidly drawing to a

close. According to LCdr. John J. Shutt, coordinator of this year's drive, more than \$5,800 has been collected thus far. "We would still like to top last year's contribution total of \$8,500," he said.

Prizes to be distributed to fortunate contributors tonight at 9 at the Desert Empire Fairgrounds, during the annual IWV Spring Festival, will be two \$100 savings bonds—one from Comarco's Engineering Division and the other from Computer Sciences, Inc., plus a \$50 gift certificate from Charlon and Simolon, Inc., a \$25 gift certificate from Ace TV, and a \$25 gift certificate from T. J. Frisbee Bicycles.

The grand prizes will be distributed on June 6 following the annual BATNAF softball game. The comical contest will begin at 2 p.m. at Schoeffel Field. It has been billed as "the only game guaranteed to end in a

draw." The VX-5 Vampires will take the field against the NAF Hawks with special rules adapted to allow peach baskets and butterfly nets for the fielders, in addition to several other unique twists.

Admission to the game will be the donation of \$1 to the 1974 Navy Relief fund drive.

Free liquid refreshment will be provided for spectators who have made a contribution to the Navy Relief Society.

Grand prizes this year are the choice of a Pinto station wagon, a Courier pickup truck, or Pinto two door sedan, from Desert Motors; the choice of a Yamaha 100 DT or a Honda Trail 90 motorcycle from the Desert Sports Center, or the choice of a Litton microwave oven, a G. E. dishwasher, or a RCA battery pac TV, from Ace TV, as the first, second and third prizes, respectively.

Baccalaureate Service Set for BHS Graduates

Seniors who are graduating next Thursday night from Burroughs High School are invited to take part in the traditional Baccalaureate ceremony on Sunday in the Burroughs Lecture Center.

The service, sponsored by the IWV Ministerial Fellowship, with assistance from representatives of the graduating class, will begin at 7:30 p.m.

All seniors who wish to participate should report in cap and gown at 7 p.m. to the band room, located behind the Lecture Center.

Theme of the Baccalaureate this year is

New Army Reserve Unit Now Being Formed Here

A new Army Reserve unit, which is open to enlisted and commissioned reserve personnel from all branches of the military services, was organized recently at China Lake.

This new unit has the novel training mission of supporting the work of Robert Rafal, Dean of Extended and Community Services at Cerro Coso College, in developing and conducting a continuous seminar on current national and world affairs.

While some seminar sessions are planned this semester, the program will be in full swing beginning next September. Attendance is open to all interested residents of the community.

A non-pay unit, this new Army Reserve group has been designated the 6303rd Reinforcement Training Unit (Study Group) and assigned to the 63rd U. S. Army Reserve Command in Los Angeles.

Col. Robert L. Huckins, USAR, has been appointed commanding officer of this Army Reserve unit, while the duties of executive officer are being handled by Col. Frederick M. Nathan, USAR, and Lt. Col. Lloyd W. Brubaker, USAR, is the training officer.

Current military reservists, or those with prior service, are invited to contact any of the above-mentioned officers to obtain information about joining up.

"Reflection on the Individual." Those who will speak on this topic are seniors Andy Washburn and Chris Moore, and the Rev. Bill Charlton, pastor of Covenant Presbyterian Church, Rev. Jack Hawthorne, pastor of the Church of the Nazarene, and Fr. Aquinas J. Smith, NWC's Catholic chaplain.

Three musical groups will perform during

the Baccalaureate. The Burroughs High School Madrigal Singers, under the direction of Alan Kubik, will be heard, as will the youth choirs from the Immanuel Baptist Church, directed by Milton Martin, and the Church of Jesus Christ of the Latter-day Saints, under the direction of Linda Sumstine.



REXROTH RETIRES — John A. Rexroth (l.), Technical Assistant for the Aircraft and Weapons Systems Division of the Naval Air Systems Command, was honored recently by NWC personnel at a no-host retirement party in the Commissioned Officers' Mess. He is shown above receiving a gift from Dr. Ivar Highberg, Deputy Technical Director, Air Combat Systems. Rexroth has worked hand-in-glove for many years with NWC personnel. As the controller of a large portion of NAVAIR funding allocations, Rexroth has been a friend, as well as a colleague, to the Center's program managers. All air-launched weapons in development and acquisition required his personal review and approval, so during the years, Rexroth relied very heavily on NWC to provide him assistance in performing review. In many cases he asked NWC to follow up work to insure his decisions were satisfactorily administered. During the retirement party, he received many gifts and mementos from China Lake personnel with whom he has been associated since 1946. —Photo by PH3 D. M. Jenereaux

Three Days Left To Enjoy Rides, Games At Spring Festival

The final three days of the Indian Wells Valley Spring Festival, sponsored by the Knights of Columbus, Father Crowley Council No. 3199, are today, tomorrow and Sunday at the Desert Empire Fairgrounds.

Many local clubs and organizations are serving culinary delights, operating game booths and exhibiting products at the festival, which opened on Wednesday.

For those persons whose taste buds are crying out for nourishment, there is a wide variety of menus to choose from. The Kiwanis Club of Ridgecrest is operating a pizza booth, while the International Order of Eagles will whip up tacos for the South of the Border aficionado.

The Fleet Reserve Association, Branch No. 95, will be serving ice cream and members of the K of C will be manning their hamburger and beer stand. The local Moose Lodge will once again offer its famous Mooseburgers, while the NAACP's equally famous fried chicken booth will again be in operation.

Other organizations, and the booths they will operate, are the American Legion, and the Lions Club of Indian Wells Valley, who will be serving hot dogs and corn-on-the-cob, respectively.

Coin toss booths will be manned by members of the Catholic Youth Organization and the IWV Association for the Retarded.

Six local automobile dealers will be displaying pickups, vans and autos under the roof of Joshua Hall. Represented in the new car showing are Hildreth Motors, Bud Eyre Chevrolet, Bird Oldsmobile-Cadillac, Murphy Motors, Charlon-Simolon, and Sierra View Motors.

In addition to various politicians who will be stumping for votes in the primary election next Tuesday, June 4, the local chapter of Sweet Adelines will be presenting songs at various times in Joshua Hall.

Add to these highlights the extra bonus of a carnival put on by the SJM Fiesta Shows, and a bright, gaudy midway of games, local residents will be assured of a weekend of solid fun.

BHS Music Groups' Spring Concert Set At Lecture Center

The Burroughs High School orchestra, varsity band and cadet band, all under the baton of Russell Parker, will present their annual Instrumental Spring Concert tonight at 7:30, in the Burroughs Lecture Center.

Admission is \$1 for all. Concert-goers are urged to come early as no one will be seated while the orchestra is playing. Late arrivals will be seated between selections.

Parker has chosen a varied selection of music for the concert. The orchestra will be heard in contemporary selections from the "Firebird Suite," by Igor Stravinsky—"Berceuse" and "Finale." They will also play some selections from "Fiddler on the Roof," and a tone painting, "Meadowland." In addition, the orchestra will present its renditions of Ralph von Williams' "English Folk Songs Suite," and some light Mozart pieces.

The cadet band will play music from the movie, "Ben," and also do some contemporary band numbers as well as traditional concert marches. This cadet also will play selections from the musical, "Oliver."

Members of the varsity band have chosen the musical, "Golden Boy," as the vehicle for their talents, and they will also play some contemporary band numbers. A special trombone quartet will play the number, "Minstrel Show," and a small jazz combo will do a piece entitled "Concerto Grosso."

The concert will be recorded and advance orders for the records will be taken during intermission time.