Page Eight

ROCKETEER

Friday, September 24, 1971

Back-to-School Night Programs Begin Tuesday

A series of Back-to-School night programs designed to acquaint parents and other interested persons with curriculum and activities at China Lake elementary schools will begin on Tuesday night at Pierce School.

The open house at Pierce School will be held from 6 to 7:30 p.m.

Other Back-to-School night programs are planned on Monday, Oct. 4, at Vieweg and Groves Schools, and on Thursday, Oct. 7, at Richmond and Murray Schools.

At Vieweg School, hours for the open house will be moved up to 6-7:30 p.m., and it will be followed by a meeting of the district's board of trustees which will be held at Vieweg School instead of the Murray School library.

Back-to-School night at Groves School on Monday, Oct. 4, is scheduled from 7 to 8 p.m., while on Thursday, Oct. 7, parents of students assigned to Murray and Richmond School classes will be invited to attend the open house from 6:30 to 7:15 p.m. if they have youngsters in the first through sixth grades, and between 7:30 and 8:15 p.m. if their children are in the seventh and eighth grades.

There will be a 15-minute coffee break between the latter two Backto-School night programs.

CPO Club Dance Set

George Barnard, manager of the Chief Petty Officers' Club, has scheduled "The Lemon Grove" to play for a dance tonight at the director for the show and her Club, beginning at 9 p.m. He in- husband, Russell, is the music vites all members and guests to director. This talented couple has participate



MARRY FOR LOVE, IMPOSSIBLE!-Tevye, portrayed by Alex Bellen, left, refuses permission for his wide-eyed daughter Tzeitel, right, portrayed by Marsha Burgner, to marry Motel Kamsoil, a poor tailor, played by James Rosolanka, in this scene from "Fiddler on the Roof," scheduled by CLOTA to play Oct. 8.9.15 and 16 in the Burroughs Lecture Center.

Talented Cast at Work on CLOTA Production of 'Fiddler on the Roof'

perienced production staff has been gathered by director Florence Green to present "Fiddler on the Roof" to local playgoers Oct. 8, 9, 15 and 16 at the Burroughs Lecture Center, under the auspices of the Community Light Opera and Theater Association

Sherry Parker is the assistant worked in many local productions.

MOD MUSIC SESSION SLATED-A popular singing group, known as The People Tree, will present a program of vocal music selections on Sunday evening, starting at 7, at the Burroughs High School Lecture Center. The People Tree (three men and a girl) has brightened the American entertainment world for the past two years, being featured on a number of television shows, as well as at popular night spots at such widely scattered locations as Las Vegas and Washington, D.C. Tickets to Sunday night's program, priced at \$2 for adults and \$1 for students and men in uniform, will be on sale at the Lecture Center box office prior to the program, and also will be available earlier at the Pharmacy on the Naval Weapons Center, as well as at the Gift Mart and Medical Arts Pharmacy in Ridgecrest. The Rev. Fred Strathdee, minister of the United Methodist Church in Ridgecrest, made arrangements for Sunday night's appearance by The People Tree, and any proceeds will be turned over 'to the Methodist Church youth program.

has played in numerous or- Festival of Music chestras, including the Antelope Valley Community Orchestra and

Larry Sawyer is the technical director for CLOTA's fall clarity. The role of Chava, rebel production. Larry recently worked lights on "The Music Man and "Here Lies Jeremy Troy." Ann (Short) Carson, assistant choreographer for "Music Man," handles the chores of chore- Stella Pakulak. For the final two ography for Mrs. Green in nights of production, Stella will soloist in CLOTA productions and has her own dancing school in the for "Music Man," and has been in Valley.

will design costumes. June Ren- productions for the high school. froe, property mistress for "Music

The cast is led by Alex Bellen in stage in the hit show "David and Lisa." Eleanor Lotee, outstanding star of "Music Man," will play Tevye's wife, Golde. Tzeitel,

WACOM Plans **Bus Tour Of** Center Sept. 29

A bus tour of the Naval Weapons Center which will include a tour of Michelson Lab and a portion of the ranges, will be sponsored by the Women's Auxiliary of the Commissioned Officers' Mess, on Wednesday, Sept. 29.

Those wishing to take the tour are asked to assemble at the Officers' Club at 8:15 a.m. and to park their cars in the swimming pool parking lot. The buses will leave promptly at 8:30 a.m. and will return to the COM between 11:30 a.m. and 12 p.m. for a luncheon through the buffet line for members who wish to stay.

Reservations for the tour and lunch may be made by calling Ext. 2634 no later than noon on Tuesday, Sept. 28.

A talented cast and an ex- Russell's background in music Tevye's oldest daughter, is porincludes a Masters degree in music trayed by young Marsha Burgner. education. He has taught in Marsha may be remembered as California for five years, the last the slender beauty who stunned three at Burroughs High School, local audiences with her rendition where he directs bands and choirs. of "As Long As He Needs Me" Russell is an instrumentalist and (from "Oliver") at the recent

Mary Vernon Cole is cast as Hodel. Mary has appeared in many the Desert Community Orchestra. high school productions and has a voice noted for its sweetness and daughter of the house, is sung by Shari Hamri

Shprintze is played on the two weekends by two separate actresses: Angelique Lindsey and "Fiddler." Ann has appeared as play in the production's orchestra. She was a member of the orchestra high school productions. Angie Vivian Childers, mainstay of all played Zanetta in "Music Man' CLOTA productions, once again and has appeared in Kubik Pass Office

Gay Davis, who has appeared in Man," has the same duties for this many local shows, will do the role Bielke.

Other roles and their performers the role of Tevye. He was last on- include Motel, by Jim Rosolanka, Perchik, by Ken Anderson; Fyedka, by Sandy Schaper; and Yente, by Roselle Goza.

> Tickets, priced at \$2 for general admission and \$1 for students through high school, are on sale at the Gift Mart in Ridgecrest and the Station Pharmacy, or can be purchased from cast members. AETNA INSURANCE

The Aetna Insurance representative, Howard Keenan, will be at the Community Center next and the processing of changes is from 9 a.m. until 3 p.m.

TO

Tuesday, Sept. 28 from 9 a.m. until handled in the Police Division 4 p.m., and on Wednesday, Sept. 29, building located just outside the NWC main gate. From_

MOVIE RATINGS The objective of the ratings is to infor parents about the suitability of movie ontent for viewing by their children. (G) - ALL AGES ADMITTED General Audience (GP) - ALL AGES ADMITTED

Parental Guidance Suggeste (R) - RESTRICTED Under 17 requires accompany-ing Parent or Adult Guardian

24 SEPT "TWO MULLES FOR SISTER SARA" (105

Min Clint Eastwood, Shirley MacLaine (Adventure) Dressed as a nun, Shirley is escued by rugged Clint and she cons him into helping the Juaristas capture a French-held garrison down in colorful Mexico. Hard-bitten lialogue and some mature scenes. (GP) "Gooney's Goofy Landing" (7 Min)

> 25 SEPT -MATINEE-

"Prince & The Pauper" (68 Min) "Muscle Tussle" (7 Min) Scrooge McDuck & Money" (17 Min -EVENING-

"Brother John" (105 Min) Sidney Poitier, Will Green (Fantasy) Who was this mysterious visitor to the small Alabama town? Was he really an outside strike agitator and why did he show up only after the deaths of his parents Engrossing story has all the answers. (GP) "Kangaroo Courting" (7 Min)

26-27 SEPT SUN-MON "ESCAPE FROM THE PLANET OF THE APES" (98 Min)

Roddy McDowall, Kim Hunter (Science-Fiction) From the year 3955 three with human intelligence arrive back of earth in 1973 with their time-decreasing space ship. Their arrival meets antagonistic scientists' fears that they'll take over earl

"Fast & Furryous" (7 Min)

TUES-WED 28-29 Sept "A GUNFIGHT" (90 Min)

Kirk Douglas, Johnny Cash (Western) A REAL 'SLEEPER' about fwo inger friends who by the need for money and through the lust of the townsfolk to see a

battle, are forced into a showdown. They sell tickets to a shoot-out! Tops of kind! (GP) "Air Racing"

THURS-FRI 30 SEPT., 1 OCT. "BUNNY O'HARE (92 Min)

Ernest Borgnine, Bette Davis (Comedy) These two Academy Award Winners team up as an evicted widow and an ex-con who disguise as Hippies and rob banks by escaping on a cycle! She just HAD to support her spoiled children. A riot of laughs

> "Do You Like Snow?" (9 Min) "Twindle Pink" (7 Min)

Is Now Open At Lunch Time

As an added convenience to employees of the Naval Weapons Center and their families, who must either apply for or have changes made in their official badges, the Security Department's Badge and Pass Section is now remaining open during the lunch period from 11:30 a.m. to 12:30 p.m.

The change was initiated this week, Ben Hartman, head of the Security Operations Division, announced. The issuing of badges

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SAFETY PAYS OFF-Among highlights of a Monday afternoon meeting of NWC department heads was the presentation of a Significant Achievement Plaque denoting 2 million man-hours of work without a lost-time accident that was awarded to the Engineering Department. The plague was presented (above) by Dr. Walter LaBerge, Deputy Technical Director (at left), and accepted on behalf of the Engineering Department by Dr. Ivar Highberg, department head. In addition, Certificates of Merit for compiling a record of 500,000 man hours of accident-free operation were presented by Dr. La Berge (lower photo) to F. A. Chenault (at left), head of the Systems Development Department, and to B. F. Husten, head of the Fuze Department.



Price Freeze Discussed At School Board Meeting

District board of trustees.

time, Dr. Paul Smith, district superintendent, informed board

Positions Open On Community Council Board

Candidates are currently being sought to fill two vacancies on the board of directors of the China Lake Community Council.

the area included within the combined Precincts 3 and 7, and the member-at-large post on the Community Council board also is

China Lake residents interested Council are asked to contact their precinct representative or phone the Community Relations Office, ext. 3575, for additional information.

Information on the current wage- members and district personnel, price freeze was discussed at as he passed along the latest in-Monday night's meeting of the terpretation to be received from China Lake Elementary School the office of the Kern County Superintendent of Schools.

Only employees who had begun On this basis, the wage increases work prior to Aug. 15 under con- that were approved last July are in tracts calling for pay boosts are effect for the district's custodial, eligible to receive them at this maintenance and central office employees. Some school principals who were on the job as of mid-August are also qualified now for a higher rate of pay, Dr. Smith said. Still interested in learning if any other interpretation of the wageprice freeze might be possible, the China Lake Education Association requested, and the district's trustees authorized Dr. Smith to send a letter to the Kern County counsel inquiring about the effect Representation is needed from of the 90-day wage-price freeze on members of the teacher group.

While this approach is being taken on behalf of local elementary school teachers, the California Teachers Association went into court last Friday in Sacramento to in serving on the Community challenge President Nixon's authority to freeze teacher salaries.

> The suit is filed against four (Continued on Page 3)

Naval Weapons Cent China Lake California

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Sept. 24, 1971

Plans Announced for 1972 Combined Fed'l Campaign

Gearing up for the start of the 1972 Combined Federal Campaign, which is to begin on Monday, Oct. 4 and continue through Friday, Nov. 5, aboard the Naval Weapons Center, keymen who will be instrumental in the success of the annual fund drive met Monday morning at the China Lake Community Center.

The meeting was called by Stanley Reynolds, assistant for plans and programs in the Fuze Department, who has shouldered the responsibility of serving as chairman of the forthcoming campaign.

He will be assisted by Warren Stelzmiller, as treasurer, and by a publicity team composed of Glen Voran, Janet Palmer and Tilly Barling, whose job it will be to coordinate a multi-phased information program designed to insure that everyone at China Lake understands fully the objectives and purpose of the Combined Federal Campaign, and how the money that is to be collected will be

Theme Announced

"Happiness Is a Helping Hand" was announced by Reynolds as the theme of the 1972 CFC. Emphasis during the campaign is to be placed on striving for the kind of enthusiastic support that will result in 100 per cent participation by NWC employes and Postal Service workers at China Lake and Ridgecrest, who also will be involved in the CFC effort.

The keymen, who must now line up co-workers in their various departments to whom will fall the attention to the fact that donors task of making the individual may designate a specific agency or



AS SIGNAL CALLER for the 1972 Combined Federal Campaign Stanley Reynolds (at left), chairman of the drive, received an im mediate response to the announcement that "Happiness Is a Helping Hand" will be theme of the forthcoming fund-raising effort. Ready with their helping hands, signifying support from the Command, the community, and employees of NWC were Capt. A. E. May, Deputy Commander; John Cissne, principal of Burroughs High, and Janet Palmer, who will be involved as a member of the campaign's publicity tham.

contacts, will meet again next Wednesday, Sept. 29, when brochures and donor cards will be distributed.

Spelling out how he hopes to see support built up for the Combined Federal Campaign in the weeks ahead, Reynolds explained that attention will be focussed on the importance of the CFC to the 27 member agencies to be assisted this year, and the advantage of having one, comprehensive campaign rather than a series of fund-raising efforts.

Gift Can Be Designated

In addition, Reynolds called

agencies to whom they wish their money to be given, or may leave their contribution undesignated. In the latter case, it will be divided according to a pre-arranged formula with 72 per cent going to the Indian Wells Valley United Fund, 181/2 per cent to National Health Agencies and 91/2 per cent to International Service Agencies.

Reynolds also prompted key men and others who will be involved in making the individual contacts for contributions to explain to prospective donors that the payroll deduction plan is the simplest means of handling donations to the CFC. Not only does (Continued on Page 3)

AT1 David Parker Selected As Top Bluejacket for September

First Class David L. Parker, a use while on the weekend jaunt. with VS-29, he would journey to hop supervisor in the Parker was born in Akron, Colo., Redondo Beach to vis Organizational Maintenance and graduated from high school Department at NAF, has been there. He entered the Navy soon of the trips met Eileen, who was chosen "Bluejacket of the Month" after and his Naval training has for September. As a result of his included A and B schools in selection, the 11-year Navy veteran Aviation Electronics. will be feted to a weekend in Bakersfield by the Greater Bakersfield Chamber of Commerce.

Parker, and his wife Eileen, will stay at the Royale Palms Motor Hotel, 200 Union Avenue, while in that city. The CofC will also present the couple with gift certificates and discount coupons from Bakersfield merchants who participate in the Bluejacket of the Month program.

After his arrival in Bakersfield, Parker will be interviewed by KERO-TV for broadcast during a news program. Prior to leaving districts, their administrators and Ridgecrest, the NAF sailor will be given the keys to a new Ford by

Aviation Electronics Technician Doug Butler, of Desert Motors, to While stationed at North Island



AT1 David L. Parker

home-town friend and during one the sister of his friend's wife. The couple were soon married and have one child, Shelley, two years old

"I really love the Navy, and used to like the travel involved in being a serviceman," the soft-spoken Bluejacket said. "But now that I have a family, I'm not so sure. Eileen and I haven't been separated vet." Parker is not due to leave NWC until mid-1972.

The September Bluejacket and his wife enjoy camping and fishing. "We usually go up around the Lake Isabella area. If it's windy then we fish in the Kern River." The Parkers have a truck and camper and frequently take off on the weekends to enjoy the outdoor conveniences of living in close (Continued on Page 3)

Page Two

ROCKETEER



OFF TO A GOOD START-Nearly 200 members and potential members attended WACOM's annual membership coffee which signalled the start of the fall season schedule of events. Among newcomers to be served were (at left) Dorothy Houston and Vera Brown (transferred here from Corona) who are being helped by Deborah Cattern, membership chairman, and Marian Licwinko, WACOM president, who is pouring the coffee. Membership in WACOM (Women's Auxiliary of the Commissioned Officers' Mess) is open to the wives of all military and civilian members of the Commissioned Officers' Mess.

Sea Duty Tours for Navy Enlisted Men To Be Minimum of Three Years

stability to the individual, to his completed by December, 1972. family and to the operating forces, the Chief of Naval Operations has increased by the new 36-month

Phasing in of the new three-year sea tour minimum is scheduled to

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. Tuesday, 11:30 a.m.

News Storie

Photographs

Lauritsen.

Phones .

Associate Editor

In a move aimed at giving more start in January and will be

In the case of those with ratings centrally controlled by Navy ordered future sea tours to be at BuPers, the new and longer tours least three years long and also has of sea duty will be put into effect by decreed longer tours on shore for adjusting projected rotation dates. those whose time at sea is being For Navy enlisted men whose present sea tours are 30 months in duration, the phasing in of their extended sea duty will be handled in this fashion

Sea duty for those who had been due to come ashore in January through June of 1972 will be extended from one to six months, with those previously scheduled to return from sea duty in January having another month added to their sea tours, February two months more, March three months more, April four months more, May five months more, and those due to come ashore in June or later are to be extended six months bringing them up to the full 36month tour of sea duty.

While some tours of sea duty for Navy enlisted men are being lengthened, shore tours for these same ratings also are being stretched in order to provide these same men with more time for family living when they do come ashore.

All this is aimed at the eventual goal of three years at sea and three years ashore for Navy enlisted men. It is hoped that less-frequent moves for career men and their families will make the Navy more attractive and thus have more appeal for those considering firstterm re-enlistment.

Yom Kippur Service Set Tuesday Night

Michael Russ, new student rabbi of the NWC Hebrew Congregation, will officiate at Yom Kippur services (Day of Atonement) at the East Wing of the All Faith Chapel beginning with Kol Nidre services on Tuesday, Sept. 28 at 8 p.m.

The celebration will resume on Wednesday at 10 a.m. with morning services and will continue at 3:30 p.m. with afternoon services. Yiskor (memorial) services and closing services will be held from 5 to 6 p.m.

A breakfast will be served by the Jewish Women's Club after the closing service.

Friday, September 24, 1971

PROMOTIONAL OPPORTUNITIES

opplications for positions listed in this lumn will be accepted from current NWC ployees and should be filed with the ersons named in the ad. All others desirin nployment with the Naval Weapons Cente ay contact the Employment Division, Code 52, Extension 2069. Current applications (SF-171) or Standard Form 172 should be ubmitted bringing your work history up t tate if one has not been submitted within the ast 6 months. The fact that positions are dvertised in this column does not preclud he use of other means to fill these positions art of the ranking process of those rated as asically qualified will be a supervisory ppraisal form that will be sent to th nployees present and most recent previous pervisor. Selection shall be made witho scrimination for any nonmerit reason.

Electronic Engineer, GS-855-12, PD No. 042021, Code 4004—This position is located in the BULLDOG Project Office of the Weapons Childers, Code 657, ph. 2514. Development Department. The incumbent's responsibilities include the design, analysis the BULLDOG GOG. This includes low noise, high bandwidth preamplifiers, high speed signal processing techniques, digital logic and power amplifiers. Must be thoroughly familiar with application of integrated circuits and their use in missile applications. A working knowledge of lasers and their application is desirable. Incumbent will test and evaluate present design, propose and test design im- GS-7 appropriate experience as outlined in ements and prepare technical reports on studies and progress of work. Minimum Qualification Requirements: In accordance with Handbook X-118 standards Job Relevant Criteria: Must be thoroughly familiar with application of integrated circuits and their use in missile applications Electronics Engineer, GS-855-11, PD No.

7140099, Code 4004-This position is located in the BULLDOG Program Office of the Weapons Development Department. The incumbent's responsibilities include preparation of design 3509, PD No. 7135133-This position is located specifications for BULLDOG Weapon System in the Analysis Group, Electronic Systems field test equipment design, and evaluation and direction of contractor and in-house BULLDOG Weapon System test equipment designs. The incumbent must be familiar with principles of air launched guided missiles, sting techniques for air launched weapon ems, and circuit design principles. Must be able to plan and estimate personnel, material, X118. Job Relevant Criteria: A knowledge time and cost requirements. A working edge of reliability and maintainability is desirable. Minimum Qualification **Requirements:** In accordance with CSC book X-118. Advancement Potential May advance to GS-12.

Technical Manuals Editor (General) PD No. 7155077, GS-1083-11 Code 5555-The incumbent writes and edits technical manuals for the Engineering Department and monitors the efforts of on-Center and contracted off-Center writers, editors, illustrators and production personnel in preparing manuals, insuring the ting of specifications, technical accuracy and high quality work. Minimum Qualification Requirements: Must have 3 years general experience and 3 years of specialized or one year at GS-9 level as outlined in CSC Handbook, X-118. Job Relevant Criteria: B.S. degree in physical sciences or equivalent work experience is desirable. Cost analysis, pricing

and job scheduling experience as related publication preparation and programming is required. An extensive writing-editing background is essential.

File application for above with Joan MacIntosh, Code 657, Ph 2371. Photographer (Scientific & Technical) GS-

1060-10, PD No. 7130019A, Code 3032-Incumbent provides services of a scientific and technical photographer and as such handles and photographs (still and motion picture), a variety of hardware and materials in the studio and the range areas. Processing of a variety of films in color and black and white is required. Minimum Qualification Requirements: 51/2 years experience, 6 months of which is comparable to GS-9 level. Ability to properly compose, expose and process black and white color films under adverse conditions. Must be familiar with standard still and motion picture cameras and accessories.

File application

Photographer (Scientific and Technical GS-1060-7 or Photographer GS-1060-5, PD No. d evaluation of the guidance electronics of 7130126, Code 3032-Incumbent provides services of a scientific and photographer and as such handles and photographs (still and motion picture) a variety of hardware and materials in th studio and the range areas. Processing of a Variety of films in color and black and white is Minimum Qualificatio required. Requirements: 3 years for GS-5 or 4 years for CSC Handbook X-118, 6 months of required experience must have been at next lowe grade or 1 year at 2nd lower grade. Also required, the ability to properly compose expose and process black and white and colo films under adverse conditions. Incumben must be familiar with standard still and motion picture cameras and accessories File applications for above with Dora

Childers, Code 657, Ph 2371. Computer Systems Analyst, GS-334-7, Code Department, Duties include programming and analysis of systems for electronics processing of subject matter relating to the function of projected or actual weapon systems, analysis of data requirements and operating methods o the Analysis Group. Minimum Qualification Requirements: As defined in CSC Handbook machine capability coupled with the ability to adapt functions and operations to data processing programs.

File application for the Prasolowicz, Bldg. No. 34, Rm. 206 ext. 2577. Electronics Mechanic (Maintenance) WG-26063-11, JD No. 238-1, Code Performs trouble shooting and repair of in dustrial equipment with electronic controls or instruments. Installs, maintains, and repairs standard electrical equipment and various electronic equipment such as electronic secretary sets, ultra-sonic burglar alarms. electronic message senders, recorders recording, meters, public address systems intercommunications systems, pre-amplifiers generator controls, etc. Qualification irements: Rating will be on the basis of the appropriate J-Element Standard in ac

(Continued on Page 3)



LOCAL ORGANIST-Wayne Teeter, of Ridgecrest, recently jour neyed to Las Vegas to compete in the 1971 Yamaha National Electone Organ competition along with 90 other area winners throughout the United States. Each contestant performed for seven minutes and then improvised for three minutes on a melody selected by the judges. Wayne is shown at a similar organ in the window at Loewen's.

officer.

the staff of Bill Hattabaugh, doing the same work. He met his wife, Mary, at China Lake where she was working for Cal'rech and the couple were married just a couple of months before his discharge from the Navy in 1946. Mary, a graduate of the University of Colorado at

A drive to collect returnable bottles will be conducted on Saturday from 9 a.m. to 4 p.m. didates may apply directly to by members of the Burroughs Amateur Radio Club. Going from door to door at China Lake and in Ridgecrest, the Radio Club members will be seeking bottles on which refunds are payable. The money that is raised will be used to purchase equipment and supplies for the newly- \$7,000 for each intern and must will be eligible to win the nightly organized group.

DIVINE PROTESTANT Sunday Worship Service Sunday School - All Ages Sunday Evening Bible Stud Vednesday Bible Study Wednesday Teenage Bible Study

opposite the Center Restaurant. MASS Saturday

BLESSED SACRAMENT CHAPEL MASS

First Saturday ONLY

	CONFESSIONS	
Saturday	1600 to	0 1700
Sunday	0800 tr	0 0825
	CCD CLASSES	
Sunday	Kindergarten through	
	6th grades	1000
Wednesday	7th and 8th grades	1900
As announced	9th through 12th grades	
	bel Nursery is located in C	

Restaurant, and is open without charge for children of parents attending Catholic Mass or .Tuesday, 4:30 p.m. Protestant Worship Services. **JEWISH SERVICES** The Rocketeer receives American Forces EAST WING - ALL FAITH CHAPEL Press Service material. All are official U.S. Friday 1st and 3rd ONLY Sabbath Services

Printed weekly with appropriated funds by a Saturday Sabbath School UNITARIANS CHAPEL ANNEX 95 .3354, 3355, 2347 Sunday Services



1900 1130 Sunday School Classes are held in the Chapel nnexes 1, 2 & 4 (Dorms 5, 6, 8) located

1700 fulfills Sunday obligation 0700 0830 1115 Sunday

Daily except Saturday First Friday ONLY 1130 1700

Annex 1, Room 4, across from the Center

0900

Friday, September 24, 1971

"When I first came to China Lake to work, I was single and lived in the BOQ. Often I would go to work in the morning and that evening when I came home, the landscape would be altered. There would be big ruts in the road and maybe a building where none had been before. Things were happening at a fast rate and furious pace in those days."

That was September, 1944, when NWC was just a fledgling and James D. DeSanto, now on the staff of Chief Engineer Bill Hattabaugh as a safety consultant, was Officer in Charge of G-1 and G-2 ground ranges, as a LCdr. in the U.S. Navy.

Actually, Jimmy didn't take over that job until 1945 when Cal Tech converted. Prior to that he was with the Experimental Officer's Group as a project

He was discharged from the Navy in May, 1946 and ran the ranges as a civilian.

The New Rochelle, N.Y., native was graduated from Columbia University in New York in 1938 with a B.A. degree and then received a BS in 1939 and a Masters in 1940 in chemical engineering, also from Columbia.

In April 1941 he attended Ordnance School in Washington, D.C. and in mid-May 1941 was assigned to the Naval Powder Factory, Indian Head, Md., now called the Naval Ordnance Station. He was an assistant experimental officer on development of rockets and associated items. In June 1943, Jimmy was sent to CalTech as Naval Proof Officer for rockets on the West Coast. "That was a threepurpose job," this week's Employee in the Spotlight stated. "It was comprised of proof firing of Navy rockets, assisting CalTech in the development and testing of rockets and assisting in training the Marine Corps in the use of rockets at Camp Pendleton." Jimmy continued as Head of G-1 and G-2 ranges until 1950 when he became Head of the Range Division. In 1961 he became a consultant to Dr. Ivar Highberg, where he continued until the reorganization earlier this year when he was placed on

Bottle Drive Slated



James D. DeSanto

Boulder, Colo., had come to California to visit her parents

and stayed to work at NOTS. During his career at NWC, DeSanto has received the Meritorious Civilian Award and "... a few Outstandings and Superiors." He holds a patent on a guided missile destruct unit and over the years has published a few technical memos

He and Mary have four children, James, 24, a student at Grossmont College, San Diego; Sally, 21, attending Fairfax Junior College; Mary, 19, who entered Porterville Junior College this year; and Michael a senior at Burroughs High School.

"I used to belong to a lot of community committees and I was active in the Cub Scouts, church work and quite a few other organizations," Jimmy said, "but for a number of years now I have spent most of my spare time puttering around my cabin in the Greenhorn Mountains." That fits in pretty well with Jimmy's hobbies of hunting and fishing. He also plays golf occasionally, and he bowls. Mary, however, grows roses. "Strictly for pleasure," explained Jimmy, "but we have quite a collection. I'd say between 35 and 40 different types of bushes."

Although he has cut down on his community activities, he still sits on quite a few workoriented committees. He is a member of the Design Review Committee, the Environmental Qualifications Review Panel, the General Policy Safety Committee, and is the Center representative on the Missile Flight Safety Group of the Range Commander's Council. In addition, he is chairman of the Ammunition Safety Committee.

Internships... (Continued from Page 5)

federally-financed laboratories for one-year, non-renewable internships which will be administered by the National Science from high unemployment areas will receive preference.

The laboratories will be allotted match that amount.

ROCKETEER

Annual Desert Empire Fair Opens Sept. 29

Months of plans and preparations will be culminated next Wednesday, Sept. 29, by opening of the 21st annual Desert Empire Fair in Ridgecrest.

Leadership of the communitywide celebration again this year has been provided by a nucleus of hard-working men and women, many of whom are employees of the Naval Weapons Center.

Posts of president and vicepresident of the Desert Empire Fair's board of directors are held by Clarence "Zip" Mettenburg and Lou Sidney. Mettenburg heads the Agile Program Management Branch in the NWC Systems Development Department, while Sidney is head of the Maintenance Utilities Division in the Public Works Department.

Others Involved

Mrs. Bell Sidney (wife of Lou), also is involved as a Desert Empire Fair officer, serving as treasurer, and Jeanne Thornburg, secretary of the DEF board of directors, is employed as an administrative officer in the Conventional Weapons Division of the Propulsion Development Department.

Two other members of the board of directors are Bob Waters, an employee in the Metal Trades Branch of the Public Works Department's Maintenance Utilities Division, and Roy Martin, who is assigned to the Chaparral Program Office in the Weapons Development Department.

A vital role in the Desert Empire Fair is played by the Advisory Council of Clubs, which is composed of local organizations whose members operate food and game booths on the midway.

Council of Clubs

Current officers of the Advisory Council of Clubs are Rae Leonard president; Dick Stokes, vicepresident, and Lois Galvin, secretary. Leonard works in the Shop Branch of the Engineering Department's Mechanical Division, Stokes is assigned to the Public Works Department staff, and Mrs. Galvin is employed in the Office Services Division of the Command Administration Department.

The 1971 Desert Empire Fair will get under way at 5 p.m. on Wednesday, Sept. 29, and remain open on Wednesday, Thursday and Friday evenings, as well as from 1 p.m. to midnight on Saturday and Sunday, Oct. 2 and 3.

Admission Charge

Admission to the fairgrounds will be 25 cents per person for all those 13 years of age and over, and attendance prizes, consisting of gifts donated by Ridgecrest merchants, will be awarded each evening at the stage located in the activities area of the fairgrounds.

In lieu of paying the single admission price for admittance to the fairgrounds, local residents, who haven't already done so, for \$1 may purchase an annual membership in the Desert Empire Fair, and this membership card will be honored Foundation. Veterans and those for entry to the fairgrounds throughout the fair as well as during the annual Spring Festival. Holders of membership cards also attendance prizes.



AWARDED SCHOLARSHIP-Bill Schafer, a junior at Cal-State Fullerton, where he is majoring in art, was chosen to receive a \$300 scholarship that will help cover expenses during the current school year. The scholarship, a gift from the China Lake Education Association, was presented to Schafer by Bernice Boyd, CLEA scholarship chairman. Schafer, a 1969 graduate of Burroughs High School, is preparing for a teaching career.

Desert Empire Fair Schedule

Saturday, Sept. 25 10:00 a.m. - 2:00 p.m. - Foodstuff Exhibits only accepted for Competitions at the Meeting Hall, Equestrian Area, east end of Fairground Park

- Monday, Sept. 27 6:30 p.m. - Little Miss Desert Empire Fair Pepsi Party, Knights of Columbus Hall, W. Ridgecrest Blvd.
- Wednesday, Sept. 29 Open Hours 5 to 10 p.m., Big Top, Midway, Carnival

6:30 - 7:30 p.m. - Little Miss Desert Empire Fair Pageant, Stage Activities Area 7:30 - 8:30 p.m. - Western Dress Competition, Stage, Activities Area

8:00 - 10:00 p.m. - Horseshoe Tournament, Horseshoe Pits

Thursday, Sept. 30 Open Hours 5 to 10 p.m., Big Top, Midway, Carnival 6:30-7:30 p.m. - Dog and Pet Contests, Activities Area 8:00-10:00 p.m. - Horseshoe Tournament Horseshoe Pits

Friday, Oct. 1

Open Hours 5 p.m. to Midnight, Big Top, Midway, Carnival 6:30-8:00 p.m. - Pinewood Derby, Stage, Activities Area 8:00-8:30 p.m. - Whiskerino Contest, Stage, Activities Area 8:30 p.m. - Teen Dance, Stage, Activities Area

- Saturday, Oct. 2 Open Hours 1 p.m. to Midnight, Big Top, Midway, Carnival 8:30 a.m. Parade Line-Up, Judging of Entrants Begins 10:00 a.m. 12 Noon Twenty-First Annual Desert Empire Fair Parade, No. China Lake Blvd.
- 1:00 2:00 p.m. Parade Awards, Equestrian Area, East End o
- Fairground Park 2:00-4:00 p.m. Turtle Races, Activities Area

4:00 - 4:30 p.m. - Big Top Awards, Entrance Area, Big Top 6:30 - 8:00 p.m. - Pinewood Derby, Stage, Activities Area 8:00 - 9:00 p.m. - Natural High Singers, Baptist Church, Stage, Activities Area

- 8:00 10:00 p.m. Horseshoe Tournament, Horseshoe Pits
- Sunday, Oct. 3 Open Hours 1 p.m. to Midnight, Big Top, Midway, Carnival 8:00 a.m. Hi-Desert Horse Show, Halter Classes, Equestrian Area 1:00 p.m. Hi-Desert Horse Show, Performance Classes, Equestrian Area
- :30 9:00 p.m. Square Dancing For All, Cactus Squares, Stage **Activities Area**
- 9:00 10:00 p.m. Drawings, Organizational, Commercial; Stage, Activities Area 12 Midnight - Fair Officially Closes

A Look Into The Past

From The Rocketeer Files

25 Years Ago ...

Approximately 200 blue jackets from NOTS answered a call from the Forest Service to fight a fire in the mountains around Tehachapi . . The Civilian Recreation Council was formed . . . The dog problem was around even in those days. So many dogs were being abandoned and killed that talk was begun on the possibility of setting up a Humane Society operation on the Station . . . The policy of showing movies at the Center Theater for two consecutive nights was established.

15 Years Ago ...

NOTS was presented with two coveted SecNav safety awards . . . The IWV branch of the Red Cross was included for the first time in the area's United Fund organization . . . The Employee Services Organization sponsored a hobby and craft display . . . Employees were lining up to take part in the free Saturday lunch at the EM Club.

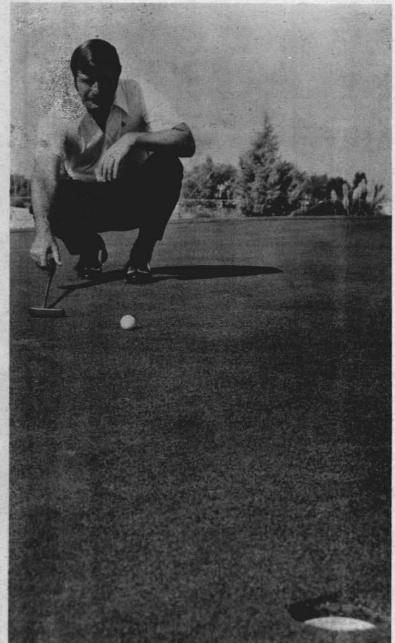
5 Years Ago ...

Lead article in The ROCKETEER told the story of how balloons are used to test equipment. Jimmie Craig, featured in the article, later became the world champion hot-air balloonist . . . "Pop" Lofinck, long-time range guard and columnist for The ROCKETEER (now in a rest home in the Bishop area) marked his 76th birthday.

Page Seven

Page Six

nwc rocketeer SPORTS



DRIVE FOR SHOW BUT PUTT FOR DOUGH -- Max Smith, who won the Golf Club championship for the second year in a row last week, lines up a crucial putt during his match with Curt Overstreet in the

Ridgecrest Lanes Hold Lead In Hot Premier League Play

Ridgecrest Lanes held on to first single for the season.

Loewen's

Team No. 3

Boyd's Auto

Columbia 300

Midway Cafe

Tom's Place

Allied Vending

Women's Scratch

Eyre Chevrolet leads the pack with

540 which included a 241 game.

Other good totals for the week

Affitter two weeks of play Bud

AceTV

NAF

Ridgecrest Lanes

ace in the not Frenher Leag action last Monday which saw eight bowlers break the 600 mark, led by Alex Ribultan's 646. In the preceding week, Warren Schad set the league high for the fledgling season when he shot a big 669 on games of 223, 220 and 226.

Last Monday Thad Brightwell rolled a 626, including a 246 and Doug Fisher had a 621 with a 236. Mark Barkemeyer shot a 224 enroute to a 619 and Earle Roby hit 238 and 225 for 617. Bill Tunarass had a 616, including a 234 and Both Tegowski rolled a 232 and 6099. Maury Coleman blasted a 227 andia 601 and Dean Ray had a 235 single. On Sept. 13 other 600 scores, in

addition to Schad's, were Jim Bowen's 622 (with a 240) and George Barker's 608, including a 227. Chuck Albright hit 221 and 605 and John Wilhorn had a nice 235 single.

Ribultan's 253 shot last Monday in his series is the league high

ROCKETEER

Max Smith Repeats Victory In Golf Club Championship

They call him Max the Curt Killer and with good reason.

Just as he disposed of Curt Bryan to win the 1970 China Lake Golf Club championship, Max Smith last weekend defeated Curt Overstreet 3-and-2 to win the 1971 title and become the second golfer to win the tournament two years in a row. Randy Anderson did it in 1967 and 1968.

Playing even par golf, Smith won the first hole, finished the front nine with a 2-hole lead, and then scored a spectacular birdie on No. 15 to stymie a comeback bid by Overstreet.

Smith won both the 10th and 11th holes to take a 4-up lead, but Overstreet rallied with pars on 12 and 14 to cut Smith's lead in half before Smith's birdie 3 on the 349vard 15th hole halted the charge. Overstreet outdrove Smith on the NWC Flag Football Teams

short par 4, but Smith dropped a wedge shot three feet from the pin To Open Season Tuesday for a clutch birdie to take a 3-up lead with only three holes to go.

"After I won 12 and 14, I thought I had a chance to take Max," said title when the season opens returning to shore up the defense. Overstreet. "I hit my drive better Tuesday at Schoeffel Field, and than he did on 15, but then he four of them have a single goaldropped that wedge three feet unseat VX-5 as the league Sullivan throwing to Ratliff, split away and that was all for the good champions. guys.'

As he did in defeating Bryan a Wolves, who finished strong a year year ago, Smith took control of the ago and should be stronger with the match early, winning the first hole addition of four players from the with a par when Overstreet took a defunct Ace TV squad. bogey 6.

"I'm sure it looked like it was formation offense will be based going to be a terrible match after around Sonny Foote and four-way that first hole," Smith said. "In threat Tony Cozzucoli, who will previous matches during the alternate at quarterback. tournament, Curt and I had had three eagles and a birdie. The pressure had already gotten to us."

Smith went 2-up with a par on the 415-yard par 4 third hole and carded pars to hold his lead through No. 4 and No. 5.

Overstreet birdied the par 3 sixth other end spot is undecided. hole to cut Smith's lead to 1-up, but the defending champ regained his two-hole lead by parring the 175- Phil Quiton, Bill Standard and yard No. 8.

Smith won both 10 and 11 with be linebackers George Weir and pars to go 4-up before Overstreet Bill O'Connell and safetymen won 12 and 14. Then came the Chuck Stribley and Gary Anbirdie on 15 and a par on No. 16 to derson. close out the match.

"I was putting pretty well, and although Curt was not putting badly, he wasn't one-putting many who return are exceptional. greens. I think Curt was pressing himself too hard," Smith said.

MDISL Golf Team Chosen For Tourney

STANDINGS

W

Four of the five golfers who brought China Lake its first Mojave Desert Interservice League trophy will travel to Edwards AFB this weekend to defend their MDISL golf title.

Club champion Max Smith, Dewing Classic winner Curt Overstreet, Bob Moore and Curt Bryan all return from the squad that won the 1970 MDISL toura won-loss record of 5-1. Joyce nament at China Lake by 27 Paulson shot a big 608 on games of strokes.

202 and 217. Jeanne Crom had a 544 Completing this year's team are and a 210 and Doris Cosner rolled a Dick Bauers, Alan Clay and senior player Leo Enriquez.

The 36-hole tournament will be included Pat Brightwell, 532; Pat scored on a system that will take Maddux, 520; Barbara Tunget and the five lowest rounds each day to Betty Kirwin, 518; Betty Adams, determine a team's score. The 36-516. Mike Breitengross had a 202 hole total will then decide the team champion.

Smith reached the finals by their semi-final match, while final match

Paul King defeated Frank St George 2-and-1 to take the President's Flight after eliminating Phil Sprankle in the semi finals 4-and-2. St. George reached the finals by edging Jim Armstrong 1-up

Ralph Pinto won the First Fligh with runaway victories over Bol Zimmer 5-and -4 in the semi-final and over Wayne Jackson 4-and-3 in the finals. Jackson defeated Ed Donohue 4-and-3 in the other semi final match.

In the Second Flight, Duane Blue squeaked by John Bujak 1-up in

Leading the contingent are the

The Wolves shotgun and I-

Manning the other two backfield

spots will be running back Dan

York and flanker Dave Potteiger.

end for the Wolves, with Al Kim,

Dan Snoots and Mike Jacobson

forming a solid interior line. The

The defense should be solid, too,

with a front four of Bob Huball,

Howard Gerrish. Behind them will

Also returning from last year's

Richard Smith will start at one

Five teams will be vying for the tight end for the Hawks, with

1971 China Lake Football League defensive standout Ed Armenta

defeating Craig Clark 2-and-1 on Charles Presson won every hole to Saturday, while Overstreet blitzed eliminate Don Rogerson 10-and-8. Alan Clay 5-and-4 in his semi- In the finals, however, Blue came out on top 4-and-3.

VERY DELEVISION IN COMPANY

Friday, September 24, 1971

	THE SCO	REC	ARD		
	Yards	Par	Smith	Overstreet	
1.	490	5	5	6	
2.	372	4	4	4	
3.	415	4 .	4	5	
4.	350	4	4	4	
5.	463	4	4	4	
6.	195	3	3	2	
7.	545	5	5	5	
8.	175	3	3	4	
9.	424	4	4	4	
Out (Smith 2	(up)	36	36	38	
10.	572	5	4	5	
11.	241	3	3	4	
12.	391	4	5	4	
13.	420	4	4	4	
14.	443	4	5	4	
15.	349	4	3	5	
16.	395	4	4	. 4	
Sm	ith def. Ov	erstre	eet 3-an	d-2	

The Hawks will rely on a passing

offense based on quarterback Dick

end Ron Melvin, flanker Alan

Olsen and Lloyd Richards, who at

195 will double as a runner and

Completing the offensive line

that averages 205 will be guards

Still slightly unorganized, the

Food Service All Stars still boast

some outstanding individuals in

experienced ends M. L. Taylor and

Scott Onweiler will man the

quarterback spot for the All Stars

and much of the rest will develop

"We're playing because we just

enjoy football," said Coach Levi

200-pound F. C. Washington.

as the season progresses.

Johnson

Walts

Ron Gaines and Dennis Bagshaw

and center Richard Baugh.

blocking back.

Completing the league will be the NWC Dispensary, which possesses a pair of swift running backs in Phil Estes and Rich Ikebuchi and the passing of quarterback Nelson

Bob Wilson, Pete Foley, Louis league are the NAF Hawks, almost Felkin, Gene Bliss and James entirely revamped but the players Brown form the nucleus of a formidable offensive line with League leading pass receiver Tommy Thompson slated to be the

and punter Kirk Ratliff returns at flanker.

FEARSOME FRONT FOURSOME -- Steve Robinson, Mike Vernon-Cole, Mark Panasci and Wayne Read are the fearful sight that Santa Clara's offensive squad will see at the game tomorrow night. The four returning letter men play defense for the Burros and are expected to bolster the squad's bid for the Golden League title.

Medal.

semester.

psychology.





ROCKETEER

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Page Three

SERVICE PINS PRESENTED-Awards recognizing a total of 240 years of federal service were presented this week to 11 employees in the Weapons Development Department by Frank Knemeyer (standing, at left), department head. Thirty-year pins went to Albin Foit and Leroy Doig, Jr. All others received 20-year pins. The recipients were (seated, from left) Fred Ikenoyama, Anne' Carter, Vivian Childers, Fojt and Doig. Standing are (from left) Knemeyer, Richard Boyd, Stewart Thorne, Lloyd Jackson, Roy Martin, Renard Smith and Ray Van Aken.

Combined Fed'l Campaign Slated...

(Continued from Page 1) it make it possible for an employee a period of time, but the handling of cash is avoided, Reynolds said. generosity when they know what they are contributing to," the CFC drive chairman commented, while at the same time advising that there should be no pressure on Sixth Campaign Here

the sixth Combined Federal Command. Campaign to be conducted at the Naval Weapons Center, Jim-McGlothlin, chairman of the CFC are set by Civil Service.

McGlothlin noted, and last year's contributions totalled \$70,000.

Brief remarks in support of the

Bluejacket....

(Continued from Page 1) proximity to the Sierra-Nevadas. Parker has been stationed here since May, 1970 and stated he "...really likes it here. The duty is challenging because I get to work on every kind of airplane. Well, amost every kind," he smiled.

During 1966-1967 Parker served aboard the USS Hornet in Vietnam waters and returned in 1967-1968 and again in 1969 on the USS Kearsarge. In his short service career he has been awarded the Good Conduct Ribbon, Armed Forces Expeditionary ribbon, Vietnam Service Medal, Meritorious Unit Citation, and Republic of Vietnam Service

Lyle Freedman **Tops Deans List** At Bakersfield

Lyle E. Freedman, son of Mr. and Mrs. Robert Freedman, of 603 Saratoga Ave., China Lake, was one of 50 undergraduate students attending California State College at Bakersfield to earn grades of straight "A" during the spring

A junior at Cal-State Bakersfield, Freedman is majoring in

Combined Federal Campaign, people who show concern for given by Capt. A. E. May, NWC others are an important attribute to spread out his contribution over Deputy Commander, and John of a successful community," Cissne, principal of Burroughs Cissne commented as he sum-High School, preceded the showing "Americans are noted for their of a film entitled "The First Step," which depicts some of the many ways contributions to the CFC are

"Give 'till it hurts, but keep them happy while doing it," was the adcontributors-only emphasis on the monition of Capt. May to the CFC positive aspects of the campaign. chairman and keymen as he assurred campaign workers that The upcoming fund drive will be they have the support of the NWC

Payroll Deduction Endorsed

Capt. May, who said he is familiar with the tribulations as Coordinating Committee, stated. well as the satisfaction of a well-Ground rules for the CFC, which is run, successful fund drive, gave his supported by all federal agencies, personal endorsement of payroll deductions as being "much easier Since the CFC was started here to take." A contributor "can give a five years ago, there has been an little more a little easier" through annual increase in donations the payroll deduction plan, the ranging from 10 to 16 per cent, NWC Deputy Commander said.

"The most important element of any community is its people, and



CDR. HOWARD ALEXANDER is the new assistant technical officer for Air Weapons Systems assigned to NWC. A 1955 graduate of the Naval Academy, he served as commanding officer of Attack Squadron 176 at NAS, Oceana, Va., prior to being sent here. Cdr. Alexander holds a Master's degree in physics from the Postgraduate School at Monterey and also is a graduate of the Navy's Test Pilot School at Patuxent River, Md. In addition, his service record includes a combat tour in Southeast Asia. Cdr. Alexander's family includes his wife, Grace, and four children, John, 14, Deborah, 12, Linda, 10, and Michele, 2.

marized his views of the Combined Federal Campaign and the role that is filled by those who are active in support of it.

"I'm proud to live and work in an area where so many care and do so much to bring a better way of life to others-especially our youth," the high school principal said.

"I'm proud of you here today and your leadership. It's wonderful to rise above one's own problems and strive to help others," Cissne concluded, as he also expressed the view that the results of the Combined Federal Campaign are "very real and substantial."

School Board...

(Continued from Page 1) board members, one of which is the Kern Joint Union High School District which includes Burroughs High School.

Enrollment in the China Lake Elementary School District totalled 2,309 at the end of the second week of the new school year-this is 66 pupils fewer than had been budgeted for, Grant Pinney, assistant superintendent for business, reported to the board at this week's meeting.

Other information presented to the board by Pinney covered a newly-approved emergency employment grant that will enable the China Lake Elementary School District to hire a Vietnam veteran as a maintenance-custodial employee, with the federal government picking up the tab. The next step in pursuing this matter will be for the district to advertise for applicants to fill this billet.

Personnel actions taken at the Sept. 20 school board meeting included the hiring of Mrs. Patricia LaBerge as a speech pathologist two days a week, and the addition of Jeanette Blakesley, Gloria Enns, Paul Enns, Susan Fisher, Joan Miller and Mary Price to the district's substitute teacher

In other personnel matters, the board approved the employment of Charles McGuire, as a substitute custodian; Marla Larsen, substitute noon aide, and the names of Diane Atkinson, Caroline Nathan and Mary Post were added to the list of substitute secretaries, teacher aides and noon aides.

PROMOTIONAL OPPORTUNITIES

(Continued from Page 2) cordance with the CSC Handbook X-118C File applications and Supplemental Experience Forms with Corine Scott, Code 657, Room 210, Phone 2393.

Operations Research Analyst, GS-1515-5, code 5503, PD No. 7155069—Position is located in the Chief Engineer's Office, Engineering Department. Major responsibility is to assist senior personnel in the performance of veapons systems analysis. Systems analysis is performed by means of digital computer imulations of various production weapons systems (e.g. SIDEWINDER, SHRIKE, SPARROW, etc.). Incumbent implements, installs and maintains various general ourpose computer programs that are used as engineering tools. Participates as a team member of his own group with project peronnel, Center scientific personnel and-or contractor personnel in the systematic analysis of new or proposed systems Ainimum Qualifications: Bachelor's degree physics, math or engineering with a course of study that included 24 semester hours of coursework in any combination of the following: Operations research mathematic statistics, logic, and subject-matter courses which require substantial competence i nathematics or statistics. Job Releva Criteria: Thorough knowledge of higher mathematics and a broad knowledge of the ehavior of physical systems. Advanceme Potential: At GS-5 level incumbent will be a trainee for the duties and responsibilities listed above which can lead to the GS-11 or GS-12

File applications for above with Joan acIntosh, Code 657, Ph. 2371.

Administrative Officer, GS-341-11, PD No. 7030017, Code 3013-Incumbent is Administrative Officer for the AGILE Program Management Branch of the Weapon Systems Division, Systems Development Department. Responsible for the administrative nanagement and program planning for the AGILE Program Management Branch in the areas of procurements and contracts, facilities, staffing, personnel actions, training requirements, budget submissions, periodi reports and financial requirements and reports. Minimum Qualifications: 3 years general and 3 years specialized experience as outlined in CSC Handbook X-118. 1 year experience must have been at GS-9 level or 6 months at GS-10 level, Job Relevant Criteria: Formal training or equivalent experience in nagement and administrative methods and procedures is required. Must have ability to gather, assemble, correlate and analyze facts and draw logical and objective conclusions therefrom

Physicist or Electronics Engineer, GS-1310 or 855-9 or 11, PD No. 7130127, Code 3041-Position is located in the Lasers and Electro Optics Branch, Technology Developme Division, Systems Development Department The incumbent is expected to investigate new laser techniques, devices and component Duties include design and development specialized laser systems, including rapidly tunable high repetition rate organic dye lasers Minimum Qualifications: B.A. or B.S. physics or electronic engineers or equivalen and 2 years professional experience for GS-9 or 3 years for GS-11 as outlined in CSC Handbook X-118. Job Relevant Criteria: Two years ex perience in laser design and development Working knowledge in the area of electronics and physical and geometrical optics.

File applications for above with Dora Childers, Code 657, Ph 2371.

AIAA Slates Discussion On Science Grant

A roundtable discussion concerning a \$7,500 National Science Foundation grant for upgrading science programs at the James Monroe School in Ridgecrest will highlight the next meeting of the local chapter of the American Institute of Aeronautics and Astronautics.

Special guests at the meeting, which is to be held at 11:30 a.m. Monday at the Commissioned Officers' Mess, will be Dean Lewis, Monroe School principal, and the school's new science teachers.

Lewis and his teachers are interested in any help and advice personnel at the Naval Weapons Center may be able to offer in order to insure that the science program at the Monroe School is the best possible one that can be provided with the funds that are available



FUZE DEPARTMENT AWARDS .- Above, (I-r) Simpson F. Cain and Rex L. Smith, both of the Fuze Department, are presented 30-year Federal Service pins by Ben F. Husten, Department Head. Below--William F. Vizard, Hector R. Leon and Glenn R. Ragsdale (I-r) are happy over Quality Step Increases earned for outstanding work in the department.

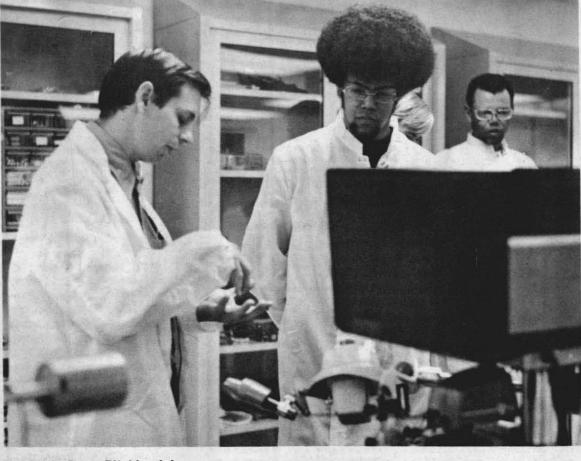


Page Four

ROCKETEER

Friday, September 24, 1971

IEEE Looks To Future Professional Goals



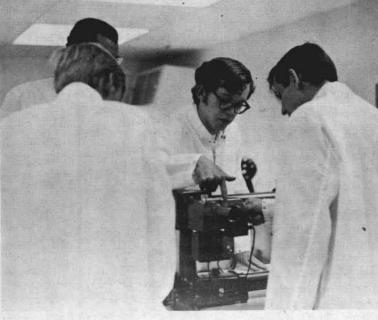
ABOVE-Dave Ritchie, (c), sophomore at Merritt College, Oakland, Calif., majoring in-Xray technology, learns about the different sub-miniature wire bonds as explained by Henry Blazek (I), while his father Milt Ritchie (r), looks on. Two types of bonding are Thermocompression and Ultrasonic welding and are both used to weld gold and aluminum wires to subminiature hybrid circuits.



LARRY TEETER, a University of California at Irvine student in biological engineering, uses a Tolansky Interferometer to measure the thickness of a chip on a substrate. The students pictured on this page indicate the association of college students with the Microelectronics Branch in the Solid State Building, through a program arranged by the IEEE.



IEEE MEMBERS PLAN PROGRAM -- Irv Cote, (I) of Southern California Edison, Ridgecrest, arranges a program with Dave Mathews, Vic Besancon and Dave Brown (from left), of the IEEE, for a joint meeting of the China Lake IEEE and the Kiwanis. The program will take place Oct. 21 at The Hideaway Restaurant.



USE OF THE Tolansky Interferometer is explained by George Tremper (pointing), a student, and Hank Blazek (r), of the Code 5525 Microelectronics Laboratory, to the other students involved in the training program. Tremper is a co-op student from the University of California at Berkeley majoring in engineering physics.

Organization Takes Stand On Vital Issues of Today

The Institute of Electrical and Electronic Engineers (IEEE) is the largest organization of professional technical personnel in the world. Its goals include providing continual education and betterment of electrical and electronic engineers in order to provide the world's most capable technological expertise in their professional fields.

Furthermore, these goals include the application of electrical and electronic technology to the betterment of the community and all mankind

One current activity of the IEEE is to organize the application of former Aerospace technology to non-Aerospace problems. Promising solutions to the growing concern over public transportation, utilities versus environmental needs, housing shortages, utilization of precious national resources, the cost of living, and the need for better medical instrumentation and hospital services at lower cost are typical.

Wayne Rountree, the China Lake Section Chairman, says the IEEE knows that problems of tomorrow must be examined and prepared for today. To prepare for tomorrow the IEEE has the following objectives:

1. Provide a published platform and meeting basis for discussing current electronic and electrical technological problems, developments and solutions.

2. Apprise and guide students of what electrical and electronic engineering is about, what it offers the student throughout a professional lifetime and what an engineer's responsibilities are to the world he lives

3. Provide guidance to local and national community activities where electrical and electronic technology and design is needed. 4. Take an active part in planning and imparting technology to im-

prove the environment and in the future. 5. Assist members in meeting and recognizing the emerging potential

in engineering. The IEEE is constantly increasing its activity in student programs.

Students at both high school and college levels are counseled and guided to assist them in proper orientation to determine if electrical and electronic engineering is "their bag". Work assistance programs are established with employers, science fairs are organized, and outstanding papers and student projects are rewarded. General encouragement to better understand physical laws and application to improvements is a regular student and adult aim of the IEEE.

The IEEE China Lake Section holds 10 meetings each year, usually a month apart. Meetings are the fourth Monday of the month or the nearest Thursday. The next meeting will be a 11:30 a.m. luncheon on Thursday, Sept. 30, at the NWC Commissioned Officer's Club Mojave Room, where Dr. W. B. LaBerge, NWC Deputy Technical Director will discuss "Naval Weapons Center Objectives, Present and Future, as relates to the Electrical and Electronic Engineer."

At 11:30 a.m., Thursday, Oct. 21, at The Hideaway meeting room, the IEEE will hold a joint luncheon meeting with the Kiwanis International. Southern California Edison electrical engineer, Micheal J. Ziol, will present an environmental planning program titled "Environmental Impact of Electric Generation."

Medical electronics advances will be the subject of a future meeting, as will discussions on Law Enforcement Technology utilization and Systems of the Future.

The China Lake Section reports to the Los Angeles Council IEEE and is governed by a strict national charter somewhat modified to fit local needs in this area.

Local Section officers are as follows: Wayne Rountree, chairman; Ray Caruso, vice chairman; Vic Besancon, secretary; Mic Berkoff, treasurer; Dave Brown, publicity chairman; Buzz Teeter, program chairman; Dave Mathews, membership chairman; Tom Conaway, student affairs chairman.

The IEEE was formed in 1965 when the Institute of Radio Engineers (IRE) combined with the American Institute of Electrical Engineers (AIEE). Each organization had previously been active for about 40 years providing technology education and updating for its members.

IEEE headquarters is in New York at the former IRE building. The IEEE has an election in progress for 1972 officers, and an officer committee has recommended Robert H. Tanner of Ottawa, Ontario, Canada, for president and Harold Chestnut, Schenectady, New York, for vicepresident.



PLAN TALK BY DEPUTY TECHNICAL DIRECTOR -- Buzz Teeter, Program Chairman (I) and Wayne Rountree (r), Chairman of the local section of IEEE, discuss the program of the Sept. 30 meeting at which Dr. W. B. LaBerge (c), NWC Deputy Technical Director, will speak. Dr. La Berge's program will deal with present and future objectives of electrical and electronic engineers on the Center.

VISITING OFFICERS BRIEFED-A number of high-ranking officers (Air Force, Marine and Navy) paid brief visits to the Naval Weapons Center last week in order to familiarize themselves with various technical programs that are being carried out here. Shown (at left) as they entered Michelson Laboratory are Lt. Gen. W. G. Thrash, USMC, Commanding General of the Marine Corps Development Education Command at Quantico, Va., followed by Brig. Gen. L. F. Snoddy, USMC, Director of the Development Center. In photo (top right) Rear Adm. William J. Moran, Commander, NWC, and Dr. Ivar Highberg, head of the Engineering Department, are shown briefing Rear Adm. R. M. Isaman (center), Commander of the Naval Air Test Center at Patuxent River, Md. In photo (lower right) a welcoming committee composed of Rear Admiral Moran,

McCorkle To Leave Desert



past four years, will leave with her husband. McCorkle is saddened to leave the local area. "I have enjoyed living and working in the Indian men and women interested in troubled people, and resources a fishpond booth where there will Wells Valley," he said. "However, working with Help Line, the local available to meet the needs of be gifts for each participant. my doctor has advised me to take a telephone crisis intervention and those who call Help Line. position which involves less information service, will begin pressure than the one I now have." Tuesday, Oct. 5. The McCorkle's son, Paul, will remain with friends until his Thursdays from 7:45 to 9:45 p.m. locations by phoning Help Line, in the Desert Empire who get as sfield College has reached 1,260 graduation from Burroughs High through Oct. 28. Students will learn 446-5531, any evening between 6 much satisfaction as we do from students, which is approximately School in June.

Friday, September 24, 1971



A. R. McCorkle

ROCKETEER





Capt. R. E. McCall, Commanding Officer of the Naval Air Facility, and Mai, R. C. Brown, USAF liaison officer at China Lake, was on hand to greet Maj. Gen. Paul T. Cooper, USAF (at left), when the aircraft bringing him here for a briefing touched down at NAF. Gen. Cooper is the Director of Laboratories at Headquarters, USAF Systems Command, Andrews Air Force Base, Virginia. Another visitor here during the early part of last week for a tour and information about work being carried out at NWC was Rear Adm. E. P. Yates, Commander, Amphibious Support Command, Atlantic, whose headquarters are at Little Creek, Va. Rear Adm. Yates (not pictured) included the Naval Weapons Center on his itinerary, which called for stops at various West Coast installations and commands.

-Photos by PH3 R. G. Mills

Internships In Engineering, **Science Open**

A new program of Presidential Internships in Science and Engineering was announced this week by the White House.

The one-year internships are expected to open more than 400 training opportunities in federallyfunded laboratories across the country. Recipients will be matched to tasks where high degrees of specialization can provide innovation and new insights in meeting pressing national problems

According to Dr. Edward E. David, Jr., science adviser to the President, the internships should be particularly beneficial for unemployed younger scientists and engineers who hold advanced degrees. Those under 30 are among the hardest hit by the current job squeeze; they have an unemployment rate of 5.3 per cent, a recent National Science Foundation survey revealed.

The fields in which the internships would have the greatest impact, David said, are those of current social concern. These include pollution, trash disposal, management and integration of large projects, and the nuclear field in areas as diverse as new power systems or criminal and medical laboratories where nuclear techniques are making major contributions.

The internship program was the second Administration initiative this month aimed at enhancing the utilization of scientific and engineering techniques through existing manpower programs.

Under this new program, can-(Continued on Page 7)

Special Day at Fair Set For Handicapped Children

Next Thursday afternoon, Sept. 30, the gates at the Desert Empire Fair will be open early and the fairgrounds and midway rides will be available for two hours (2:30 to 4:30 p.m.) for the exclusive use of handicapped children and young adults of the local area.

Those in charge of arrangements for this special event have been trying to contact handicapped youngsters through their classes in school and by seeking the assistance of organizations such as the Indian Wells Valley Council for Aid Sought By Retarded Children.

However if there are others who have not yet been reached, and who would enjoy the two hours of Kafer (phone 375-8230) or Mae plication authorized for submittal Reed (375-7215) as soon as possible.

Members of the Ridgecrest Community College District. Emblem Club, assisted by officials of the Desert Empire Fair, will parents who may accompany them to the fairgrounds where they may enjoy any of a variety of carnival rides along with treats of ice cream and soft drinks and then line up at

An invitation has been extended Persons wishing to attend the by Mrs. Kafer for others to join in spring. course may obtain registration acting as hosts for this occasion. At the present time, enrollment Classes will meet Tuesdays and forms and information on class "We know there are many persons at the Desert Campus of Baker-

retarded and other handicapped children and young adults," Mrs. Kafer said.

"We expect offers of help from those who have served before and we are eager to introduce newcomers to the thrill of taking part in this event, which is one of the truly special occasions of the year for many of our less fortunate neighbors," Mrs. Kafer added.

State Building College District

A request for the state's share free rides along with special treats, (47 per cent) of more than \$21/2 all that is required is that they or million in construction work funds their parents notify either Dorcille has been requested in an apby the board of trustees of the Kern

Among the projects under consideration are Phase One of the greet the special guests and any Cerro Coso Community College in Ridgecrest, as well as additions to physical education and business facilities at Bakersfield College.

According to Dr. Richard Jones, president-designate of Cerro Coso College, construction of the new two year college south of Ridgecrest should begin next

needed for irrigating the ground cover plants and bushes that will be planted by members of the Oasis Garden Club.

Help Line Training Course Open

A four-week training course for to provide immediate help for

about community problems, ways and midnight. The course is free. helping to entertain mentally five per cent more than last year.