What's Doing DECREATION

By now we hope all of the golfers have had an opportunity to make the rounds on the new golf course at NOTS. Kernville Area-Prospects Fair For those who do not proclaim to be avid golfers, our suggestion is to try at least once. The driving range is open some good catches of trout reportdaily from 5 to 10 p.m. and the golf course from 6 a.m. ed above Kernville. Lake Isabella to 6 p.m. daily. Excellent instruction may be obtained in- producing good catches of bass, dividually or in clinics by contacting Paul Someson, golf dividually or in clinics by contacting Paul Someson, golf

Starting Times: 6 and 8 p.m. daily

Kiddies' Matinee (Special Movies)

1 p.m. Saturday

SHORTS: "Barbary Coast Sunny" (7 Min.)

"HE LAUGHED LAST" (77 Min.)

SHORTS: "Alert to Danger" (10 Min.)

MATINEE

"CORNER CREEK" (91 Min.)

Randolph Scott

SHORTS: "Cat's Away" (7 Min.)

sterious Island" No. 14 (16 Min.)

'JOHNNY CONCHO" (84 Min.)

SHORTS: "And Then There Were Four"

"ALEXANDER THE GREAT" (141 Min.)

Richard Burton, Frederick March

Robt, Taylor, Richard Todd, Dana Wyneer

(27 Min.)

"Land of the Bible" (21 Min.)

Matinee: 1 p.m. Sunday

pro at the golf house. The Hobby Shop for Enlisted Personnel is located at the Anchorage. Material, accessories and instructions are available for leather work, tooling, lacing and model kits. For the TODAY automotive repairs may be checked out. Stop in to see Bob who will day, Wednesday or Friday from 7 a Magoo as the vain doll who's "blind as a

Swimming and Diving Team Any military personnel interested in helping to form a swimming and diving team is asked to contact their SAT. Recreation Committee representative. There is a possibility of organizing a Station team.

Service men interested in procuring a Red Cross Life Saving Certificate should contact Lt. Alex, Ex. 72017. Classes will be held from 8 p.m. to 10 p.m. Tuesday and Thursday. The first class will be next Tuesday, July 17 at the Station pool.

Discount tickets to the summer programs at Hollywood Bowl and the Greek Theater are available in the Recreation Office, Bldg. 35, Rm. 17. They are also available for the SUN.-MON "Do It Yourself Show" at Pan Pacific Auditorium. These entitle the at a reduced rate.

Pin setters are desperately needed at the EM Club Bowling Alley. Contact Smith at 72248 or 72004 af-

Henry Busse Orchestra WHAT: Station Dance - Henry Busse Orchestra.

WHEN: Saturday, July 21 from 9 p.m. to 1 a.m.

All adults residing on the Station have learned from books. are invited to dance to the world famous shuffle rhythm of the orig- THURS. inal Henry Busse Orchestra. The "D-DAY THE SIXTH OF JUNE" (106 Min.) tunes made famous by Busse such as "Hot Lips," "When Day Is Done" and many others plus the finest modern arrangements make this band one of the most danceable in the music world. Reserve Saturday said Helen Michel, recreation di-

The next summer dance for the under 21 group will be July 18 at the

8 p.m. at the Community Center. All people under 21 who live on the second place.

Junior Teen Age Party

A special party for the Junior Date Teen Agers living on the Station will be held at the Anchorage on Tuesday, July 17 from 8 p.m. to 10 p.m. There will be dancing and games July 17 Eng. Dept. vs. EM Club for the children in this group, the 12 to 15 year olds. Some parents will July 18 Transmitters vs. Eng. Dept. assist as hosts and hostesses. Helen Michel, recreation director, said. All July 19-EM Club vs. GMU No. 25 children in this age group are invited to attend. *****************

KELLY FIELD

GETS NEW LIGHTS lighting system. Three representatives of the Kern County July 30 Eng. Dept. vs. Pilot Plant Union High School District are here this week installing new re- July 31 GMU No. 25 vs. Marine Bks. flectors and bulbs that will improve lighting conditions for night Aug. 1 games played on the field.

New 1500 watt bulbs are replacing the old 1000 watt types and modern, highly effective reflectors are being installed.

Sports officials and school autherities have long recommended, for safety reasons, a better lighting system for the field. The new equipment will give high school football players, and oth- Aug. 13 ers using the field at night, much greater visibility.

pound, with some going to a pound. Lone Pine to Bishop-

Prospects Poor to Fair Streams in general are high but

Bishop to June Lake-Prospects Fair to Good

North and Sabrina Lakes producing good catches on bait. Bir-JULY 14 chem's Canyon and Lower Owen's still high and roiley some nice fish being taken on bait. Stream The mobsters move in when a night club is overloaded with small rainbows music, beauty, and gunplay and that's the heavily planted but high water producing lots of small trout. Upper the best fishing. Rush Creek high for the GIANTS.

Bridegport Area-

JULY 15-16 onfolk due to their fear of re- ed two weeks ago, upper section of 5th. But the RED SOX had a comisal from his older, powerful brother. What stream probably being stocked this fortable lead of 10 runs by that ppens when brother meets his motch brings week. East and West Walker rivers time. Tom Talley, Joe Alpert, and good with bait.

I've Heard That-River Gorge. Glen Tierney caught War super-spectacle in color, Millions of a 22" brown in Hilton Creek, LCdr. last two trips to Isabella, his largest running 11/4 pounds.

hunting season are excellent with story set against the pattern and tempo of in all areas. Any break in the SHORTS: "Rocket Bye Baby" (7 Min.) outstanding shooting.

night, July 21 for this gala evening, Second Half Intra-Mural League Play Begins With Eleven Teams Competing On Friday evening the PIRATES raked and clawed the INDIANS to

The second half of Station Intra-Mural Softball League lighters' will provide dance music play got underway last Monday night with the Marine two bagger for the RED SOX and innings. John Holden, the INDIANS' and members of the DAV will assist as hosts and hostesses.

Barracks defeating NAF in the first game. In the second for the PIRATES, while his team Batteries: INDIANS—John Hold-Beginning social dance classes are game, Public Works defeated GM Test Unit. Winners of mate, Dave Wilkie, came through en and Jay Bumgamer. CUBSheld each Wednesday from 7 p.m. to 8 p.m. at the Community Center. first half play was the Pilot Plant. Public Works took Cowan was the chucker for the Box Score R H E

Station are invited to join this The schedule for the second half Aug. 15 Pilot Plant vs. NAF of Intra-Mural League play is as Aug. 16 GMTU vs. Transmitters REDSOX 1 0 1 0 0 0 2 4 3 scalps in the first gan Teams

Clippers vs. Marine Bks. July 23 NAF vs. CPO Club

Clippers vs. GMTU July 24 GMU No. 25 vs. Eng. Dept. July 25 Marine Bks. vs. GMTU Clippers vs. NAF

Kelly Field is getting a new July 26 Public Wks. vs. CPO Club EM Club vs. Transmitters Transmitters vs. NAF Clippers vs. Public Wks.

NAF vs. GMU No. 25 CPO Club vs. Pilot Plant Aug. 6 Clippers vs. Transmitters EM Club vs. CPO Club

Eng. Dept. vs. Marine Bks. Aug. 8 Pilot Plant vs. GMTU GMU No. 25 vs. Clippers Aug. 9 CPO Club vs. Transmitters | tinued operation. EM Club vs. Public Wks.

Eng. Dept. vs. NAF EM Club vs. GMTU

Eng. Dept. vs. Clippers Aug. 21 NAF vs. EM Club

off for the league championship on ANTS. Richard Davis went the 9-5 in their favor. August 27, 28, and 29.

GMU No. 25 vs. Eng. Dept. Transmitters vs. Pilot Plant Marine Biss, vs. GMTU Little League Group GIANTS 2 4 0 6 5 - 17 11 1 Taylor and David Martin. BRAVES 1 0 0 0 0 3 4 6 6 Box Score R H Voices Thanks

Appreciation is expressed by officials of the China Lake Little (Adapted from the American League CUBS' John Dragovich handcuffed League Baseball Association to the many groups and individuals who donated their time and services to ORIOLES defeated the INDIANS in base. Benny Sturgeon pitched 5-hit

Clippers vs. EM Club

Clippers vs. EM Club

GMTU vs. Eng. Dept.

Pilot Plant vs. Public Wks.

Many favorable comments have been received regarding the barb-ecue, ball games, fireworks, and the cue, ball games, fireworks, and the couldn't come through with the runs.

Batteries: REDS—Benny Sturgeon and Jimmy Tomac. CUBS — John "Miss Little League" contest. DIANS picked up 3 more runs to Dragovich and Richard Cashore.

the Pony League, American League, ahead. and National League for their con- In the second game Monday, the CUBS

With the continued cooperation it close game, Pilot Plant vs. Marine Bks. received this year, the Little League DODGER pitcher Danny Tomac O'Connell gave up 7 runs on 4 hits, Association expressed its willingness gave up 4 runs on 3 hits, 6 bases on 5 bases on balls and 6 wild pitches. Aug. 14 Pub. Wks. vs. Transmitters | to sponsor future Independence Day | balls and 2 wild pitches. His cohort, | Strike outs: Tomac 8; McLaughlin celebrations.





National League By Giulio Panelli

all good. Bass averaging about 1/2 the GIANTS, and RED SOX. They emerged as winners of the second the GIANTS and RED SOX.

JULY 13 clear, with lots of fish in all creeks RED SOX trounced the BRAVES, "do it yourself" fans, some tools for "HOW TO MARRY A MILLIONAIRE" (96 Min.) but swiftness of water makes fish- 28-4. Doubles were rapped out by ing difficult. Fish and Game Com- the BRAVES' Dick Fata and Tom Three gorgeous gold-diggers try to make a mission has 500,000 catchables slat- Talley, Lynn Collie, and Dennis Cox help you with your work any Mon-million in a lovable way. Marilyn is almost ed for the Bishop area this month. of the RED SOX. Tom Mather was DIANS by a score of 28-6. the winning pitcher and Roy Stov-

> BRAVES 0 3 1 0 - - 4 7 6 Box Score The GIANTS took the PIRATES, REDS

Twin Lakes still good but slack- innings, getting 9 strike outs, in ing off from what it was. Robin- the third game of the week, then and David Martin. CUBS — Bob son Creek high, lower portion stock- allowed 3 hits and 5 runs in the Koehler, John Dragovich (4) and still high. Virginia and Lundy Lake Dennis Cox each got a double for

RED SOX 10, GIANTS 5. JULY 17-18 Jim Heavner caught two nice Innings 1 2 3 4 5 6 R H E browns last week in the Owens REDSOX 7 0 1 2 0 - 10 9 2 GIANTS 0 0 0 0 5 0 5 3 7 people will learn more of Alexander and his Blackerby is the expert on bass BRAVES 14-10 on Thursday, in the mates kept hammering away to pull

Dove prospects for the coming PIRATES and Dick Fata went the collected his fifth homer of the sea-Dick Davis, C. Smith, and Kenny David Martin,

PIRATES 4 0 8 2 - - 14 9 1 CARDS BRAVES 2 3 1 4 - - 10 10 4 In the second game the CUBS

beat the RED SOX 6-2 in an ex- a 12-5 win. The CUBS' Gordie Crenciting game. Tom Talley poled a shaw pitched hitless ball the first 5 losing RED SOX, and Dave Wilkie INDIANS pitched for the winning PIRATES. CUBS Innings 1 2 3 4 5 6 R H E The INDIANS again lost their

Eng. Dept. vs. EM Club
Public Wks. vs. NAF
Transmitters vs. Eng. Dept.
CPO Club vs. GMTU
—EM Club vs. GMTU
—EM Club vs. GMU No. 25
Marine Bks. vs. Public Wks.
NAF vs. CPO Club

NAF vs. CPO Club

NAF vs. CPO Club

NAF vs. CPO Club

NAF vs. EM Club
Transmitters vs. Mar. Bks.
Aug. 21
NAF vs. EM Club
Transmitters vs. Mar. Bks.
Aug. 22
GMU No. 25 vs. GMTU
Eng. Dept. vs. CPO Club
Chuck Hightower a,nd Tom Ward bingled doubles for the GIANTS.
First and second place teams of the first and second halves will play off for the league championship on NaF vs. CPO Club

route for the losing BRAVES. Innnings 1 2 3 4 5 6 R H E and John Pinney. CARDS-David

American League

News Letter Report) the 4th of July Independence Day an uneven game, 16-8. At the end of the second inning the ORIOLES in the pinches but his team mates in the pinches but his team mates

DODGERS took the TIGERS in a 1 hit, 3 bases on balls and 3 wild

Pony League By Les Fairall

CARDS are tied for first place, goseason which ends July 18. Games will be played next Monday, Tues-In the first game of the week the day, and Wednesday, July 16, 17, 18, to decide the winner.

A recap of last week's games fol-On July 2, the REDS, in a track

Batteries: REDS - Dennis Songe and Jimmy Tomac. INDIANS-Earl

slowing down catches. Crowley Lake ANTS. Deming Maclise and Bob CARDS and the CUBS with the finally turning out some lunkers, Sorge pitched for the PIRATES. CARDS coming out on top 6-4. Gary Chuck Thorne got a double for the Maxwell held the CUBS to 5 hits Owen's is good, with bait producing PIRATES as did Chuck Hightower Bob Koehler's and John Dragovich's and clear, producing fair catches Innings 1 2 3 4 5 6 R H E to collect 8 hits. The CARDS rockon bait along with Grant and Sil- GIANTS 1 4 2 2 0 - 9 6 3 eted up in the 4th when they Tom Talley of the RED SOX The CUBS came back strong, but held the GIANTS scoreless for 4 not strong enough, in the last inning to score 3 runs on 3 hits.

Deming Maclise chucked for the in the last innings. Benny Sturgeon

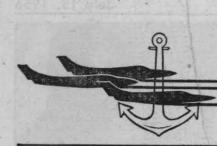
a large population of birds evident RATES' Dave Wilkie got a home Batteries: REDS—John McLaughweather this fall should produce the BRAVES, while his team mates Marvin Jefferies, Willie Major and

Aug. 20 Public Wks. vs. GMU No. 25 PIRATES 0 0 3 3 0 - 6 5 1 the CARDS to the count of 9-4. In In the last game of the week the first inning the CARDS made 4 the GIANTS won over the BRAVES, runs. The INDIANS tightened up

Batteries: INDIANS—Jim Breaw

INDIANS CARDS ..

Bob McLaughlin, gave up 2 runs on 7; O'Connell 11.



Vol. XII, No. 28

U.S. Naval Ordnance Test Station, China Lake, Calif.



UNDERWATER ORDNANCE DEPARTMENT LEADERS—Assembled for this picture (l. to r.) are: standing, E. J. Jones Jr., W. Hicks, C. G. Beatty, M. Van Reed D. J. Wilcox, department head, and D. Cozen; kneeling, J. A. Smith, J. L. Jones, T. C. Mico, and D. A. Kunz. Absent ing forward to meeting the rest of when this picture was taken were LCdr. R. G. Douglas, technical off- the fine people here at China Lake." icer, R. C. Brumfield, N. A. Renzetti, L. Frienkel, A. J. Tickner, and

Key Appointments Made

Underwater Ordnance Head Announces Reorganization

Douglas J. Wilcox, head, underwater ordnance department, has announced some modifications in the organization of the underwater ordnance department to enable the department to handle more efficiently the responsibility for the major ordnance programs assigned. At the same time, Mr. Wilcox announced the appointment of key personnel.

The Torpedo Development Division, P802, formerly Development sion, P809, headed by J. H. Jenni-Division (EX-2), has responsibility son. Chuck Beatty has been appointed vision, remains the same except division head, and sharing this re- that its name has been changed to sponsibility will be Jim Smith as Propulsion Division to reflect more

in electrical engineering from the division.

ed to the Guidance and Control design engineer.

angle launcher program, and was ment Division. In 1955 he became retary of the Navy Charles Thomas partment. project manager of the Torpedo Mk head of the engineering branch of as a weapon with great potential in Smith is a graduate of Reed Col-13. In 1953 he became head of the Development Division (RAT). He his unclassified presentation to the lege, Portland, Oregon, where he weapons integration branch, and now moves up to head the new Symington Sub-committee on June majored in physics. Since reporting later head of Development Division Missile Development Division.

civil engineering from the Univers- as division head and Mabry Van ity of Southern California. He also Reed as assistant division head. attended college in Rochester, Minn. Bud Kunz received his B.S. in Before coming to the Station, he mechanical engineering from the Development Squadron Five will test 26 classified technical reports on Before coming to the Station, he worked for the Los Angeles office of the Corps of Engineers in aerial mapping and military construction in this area. He had previously worked with the Corps of Engineers at Rock Island, Ill. Jim has served at Roc as president of the Annex credit at Caltech, associated with the ranges.

P804, headed by A. J. Tickner, nor fixed-angle launcher. in the Product Engineering Divi- (Continued on Page 2)

accurately the work of the group Chuck Beatty received his B.S. Dr. J. L. Jones is head of this

Massachusetts Institute of Technol- A new division has been estabthe Air Force. In 1946 he received zen. This division, composed of two his M.S. from Caltech. In the same former P808 branches, will be reyear he joined the research staff of sponsible for the integration of a Westinghouse at Pittsburgh, Pa. new underwater ordnance weapon

course requirements for his Ph.D. Don Cozen received his B.S. in Tactical Development Assignments at the University of Pittsburgh and electrical engineering from the Uni- VX-5, since its commission on June complete the requirements for his at UCLA in 1954. He is a member special weapons. In the years since Bernard Smith, currently doctorate. While with Westinghouse, of Eta Kappa Nu, honorary elec-he worked on industrial control trical engineering society. From Navy's atomic warfare program has systems and torpedo control sys- 1940 to 1945 he worked at Mare progressed with leaps and bounds- division of rocket develop-Island on ordnance design. In 1945 always with a great pride in the ment department, assumes In March 1952, Mr. Beatty came he transferred to the Long Beach vital part they are playing. The the duties as head of central to NOTS Pasadena and was assign- Naval Shipyard as head ordnance squadron is a top test unit.

P808 is to be called the RAT De- the Navy's defense program in the been responsible for major achieve-Smith received his B.S. degree in velopment Division, with Bud Kunz testing of A3D.

union and as a member of its board OSRD project. While with Caltech, he participated in the establishment has been underway since June 15. It in 1932 at Staten Island, N.Y.

Navy's Top Test Squadron Arrives: Captain Gilkeson Extends Greetings

The Navy's top test squadron arrived at NOTS and officially began operations here last week. The unit is formally known as Air Development Squadron Five and informally as "VX-5." Its movement from Moffett Field to China Lake was ordered by the Chief of Naval Operations. |

Heading up the squadron is Captain F. B. Gilkeson as commanding officer who is assisted by Commander R. I. Myers, executive officer. There are 200 enlisted men and 30

In an interview with representaives of the ROCKETEER last Tuesday, Capt. Gilkeson said, "We are indeed happy to be aboard. We have had a very fine reception here and

Executive Officer Cdr. Myers said, "Please relay our thanks to the many people who have helped to get us ettled here and say that we are grateful for the excellent reception being given us. It is with a good feeling that we begin our operati at this great Navy facility."



this insignia you know you are witnessing action by the Navy's top

During the past five years VX-5 staff August 15, according to Division. He became head of the From Long Beach, Mr. Cozen has tested many aircraft for the an announcement made yesanalysis branch, which position he transferred to China Lake in 1949. Navy. Included among these craft terday by Captain F. L. Ashleaves to become head of the Torpedo Development Division.

Jim Smith, since coming to the and worked on field testing and leaves to become head of the Torpedo Development Division.

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Jim Smith, since coming to the leaves to be a second of the Torpedo Development Division. Station in 1947, has been associated analysis of TERRIER. In 1953 he signed to VX-5 was the A3D Sky- lected last week to head the with many of the facility building programs, including the variableprograms, including the variableengineer to the head of the AssessThe A3D was mentioned by Sec-

27. VX-5 will contribute much to to NOTS in July 1948, Smith has erican Rocket Society. He was also

Will Test Other Planes

There have been no changes in of the Morris Dam ballistic ranges is designed to give the squadron a the Guidance and Control Division, and in the design of the original base closer to its test site and is Among Smith's other contributions expected to increase the operational to rocketry is the publication of efficiency of the unit.



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be assigned to the Navy's largest signed to VX-5. It is nicknamed "the skywarrior" and is deemed to be



FIGHTERS-VX-5 is currently testing Grumman F9F-8 Cougars, The



served as communications officer n Division, P805, headed by Don Cosignia and is to be seen in the orientation particulars from Commanding Officer Capt. F. B. Gilkeson skyways over NOTS around the (facing camera). Executive Officer Cdr. R. I. Myers is to the captain's immediate right.

Station Commander Announces he plans to manufacture the time some day to write his thesis and 1938, and his M.S. in engineering cal development for the delivery of

ments in some of the most import- Service award by NOTS last year. ant military rocket development programs in the country.

During the next six months Air He has authored and co-authored

articles in the Journal of the Am-



nominated for a Rockefeller Public

No Hot Water In Old Duplexes

of Halsey. This announcemen was released this week by W. V. Lager, head, utilities division,

public works department. Plenty of hot water will be furinished on weekends and evenings.

UNITED STATES NAVAL ORDNANCE TEST STATION CAPTAIN F. L. ASHWORTH, UNITED STATES NAVY Commander

The Rocketeer, an authorized Navy publication is printed weekly by Hubbard Printing, Ridge- College evening classes and crest, Calif., with appropriated funds and in compliance with NAVEXOS P-35, Rev. Novemb

Office Building 35, Top Deck - Telephone 71354, 72082, 71655 -

Photographs Of the Week



ment are pictured here as they receive their 5-year pins. Back row (l. to eralogy, Needlework, Photography, complete work on his degree) he held for the past five years, r.) are: R. E. Campbell; Harold Lindberg; Marguerite Graham; and William Speedy. Front row (l. to r.) are: Gertrude Schalow, Isabella Burt-



SUPPLY DEPARTMENT AWARDEES-Employees receive certificates and checks for superior accomplishment and outstanding performance. Recipients (l. to r.) are: Kermit Torkelson, superior accomplishment, \$200; lists on our streets are too often B.S. degree from Wagner College Harry Barnett, superior accomplishment, \$200; Beulah Glidewell, outstanding performance certificate; and Capt. R. L. Myers, department been instructed by their parents in M.S. in education from the Unihead, makes the presentation.



of service and evaluation branch in aviation ordnance department pre- will be given citations by the police to raise huge funds, nearly two million dollars, to finance the war. sents certificate and check for \$200 to Grace Miller for her superior per- force the same as motor vehicle He was never reimbursed, and died a poor man. Another signer, Carter formance as Jack Keyes, division head, looks on.

Rhymes of the Times PORTABLE TOOLS CAN

GEBA Address Change

K. T. Faust, secretray-treasurer of NOTS Government Employees Benefit Association (GEBA) will be on annual leave from July- 15 to

Assessments mailed during this period should be addressed to W. E. Boyd, chairman, 305-C Blandy,

College, Hi School Adult Curriculum Announced for Fall

THE ROCKETEER

Twenty-six Bakersfield twenty evening high school classes in the Adult Education Program for the fall se-Phillys Wair, Editorial Clerk: Peg Gregory, Annex Correspondent (Foothill, phone Ext. 35); announced by W. J. Shortt,

cause it will determine which classes will be given, according to Mr.

Bakersfield College evening class-

ration la, Business Administration 18a, Ceramics 6b, Chemistry 1b Economics 1a, Engineering 1b, Enineering 8, English X, English 1a, French 2, History 4a (Western Euppe), History 17a (United States), Hygiene 1, Investments 78, Journalm 10a, Math C, Math D, Math 1, Math 3a, Math 32, Music History 21h. Psychology 1a, Psychology 33, Read-

Bicycle Riders, Parents Asked To Obey Code

ve note an improvement in opment Division uation on the Station," Poby E. J. Jones Jr., former PerJohn Popp, ADC, is piped over the lice Chief G. W. Sullivan sonnel Division head, who has fillstated yesterday. "Even ed this position since March. Mr. continued, "we can do much rine base at Barstow. During World tive duty after 20 years more to improve it."

operational procedures or laws con- versity of Wisconsin in 1948. sponsibility completely, according to ceived his B.S. in aeronautical en- Ext. 9281.

lining state laws controlling bicycle group, he joined the staff of the Smith, Ext. 71357. riding and urging parents to teach their children cycle safety. In the interests of encouraging parents to even greater safety efforts, the following information is repeated.

the same traffic regulations as driv- we would give for our freedom.

vehicles, brakes, lights, etc.

TEMPERATURES

Tegate.	sill loss th	Max.
July	5	100
July	6	100
July	7	104
July	8	104
July	9	104
July	10	103
July	11	100



es are scheduled to include the fol- MAKES CWO-3-Walter Bell (right) is presented warrant papers upo making CWO-3 at the Marine's Guided Missile Unit. Making the pre tation is Major B. A. Rushlow, commanding officer of MCGMU

Underwater Ordnance Head Announces Reorganization

eview, Art, Blueprint Reading and Mabry Van Reed graduated from uation, and systems analysis. He

Iusic, Electronics, Library Training, engineering in 1935. From 1943 un- ysis branch of Development Di-

of the specifications section of the Army Engineers, Los Angeles office. During World War II, Van n the Army and served as an inassistant head of the RAT Devel-

he bicycle traffic safety sit- The Planning and Administration War II, he was chief of the man- service in the Navy.

(Continued from Page One) University of Southern California's In 1945 he transferred to NOTS | Navy research project, working on

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though we have bettered the Jones had been in Personnel since tion at the Naval Air Facility. Chief situation," Chief Sullivan

1950. He served previously as employment superintendent at the ma
continued "we can do much

Opportunities

trolling cycling." Parents are fully Wally Hicks has been appointed cated in the propellants and exresponsible for the actions of their consultant to the department head plosives department, plant operachildren and should accept this re- on systems engineering. Hicks re- tions division. Call Lynne Bladen,

gineering from Caltech in 1942. Supervisory Fiscal Accounting In recent editions of the ROCK- After spending four years at Douglas Clerk, GS-5. Located in central staff, ETEER, articles were published out- Aircraft in the stress analysis accounting division. Call Gaylord

Chaplain's Corner By Chaplain J. L. Carter, USN

Riders of bicycles must observe During Independence Day, some of us were wondering how much

ers of motor vehicles. Turn and stop In 1776, delegates of ten American colonies voted unanimously for signals should be given by cyclists independence, knowing that it could cost them both their property the same as drivers of automobiles. and their lives, Believing liberty to be priceless, they pledged "to each Bicycles must be checked for op- other our lives, our fortunes, and our sacred honor." John Hancock erational safety the same as motor declared, during the siege of Boston: "Burn Boston and make John

Adult riders will set a good ex
Another signer of the Declaration, Thomas Nelson, directed the GRACE MILLER RECEIVES AWARD—D. H. Livingston (center) head ample for children if they observe and practice these rules. Cyclists bombardment of his own home. Later he pledged his personal property operators when violating the code: Braxton, of Virginia, lost all his real and personal property.

Five of the signers endured long prison terms, others suffered hunger and disease, barely escaping with their lives. John Hart lived like a hunted animal in the forests for over a year, during which time his wife died and his children were scattered. When he returned, his once prosperous farm was in ruins. Sam Adams, who lost a son, said: "I should advise persisting in

our struggle for liberty, though it were revealed from Heaven that

62 999 were to perish, and only one survive to retain his liberty. One such

67 freeman must enjoy more happiness than a thousand slaves." 65 How much would you give for liberty?

Superintendent's Notes

By Dr. Earl Murray, Superintendent of China Lake School

Recent Superintendent's Notes have presented factual data concerning education in Russia which is disturbing our smugness. These data have indicated that the Soviets are

ressing scientific and technological training which is aimed oward surpassing that of the free world. Data was also presented concerning American education in science and mathematics which clearly showed a declining percentage of American youth studying these subjects since 1900.

The figures which were presented are true, but misleading unless other data are added.

While the percentage of high school students studying algebra has dropped from 56 percent down to 24 percent, we find that 53,144 high school graduates in 1900 had studied algebra as compared with 325,-536 in 1954. Thus the actual numbe

nigh school graduates who have died algebra, so basic for advanced work in science and engigested by the percentages.

During these years, the population of the United States has little more than doubled in the period school graduates with a knowledge of algebra has increased almost sixfold. Similarly the number who have studied geometry has increased almost six-fold, and the number studying physics has increased more

These figures reveal that the percentages of American youth who are studying the basic technological sub-

high school for the deficiency, nor

Coming & Going at Burroughs Junior High School. Since their arrival at NOTS, La

New Employees:

Engineering-Edward L. Copple.

er. Jamelia D. Shaver.

Test-Richard A. Elston, William for 11 years. G. Hurst, James M. Brown.

Howard P. McDonough.

Public Works-Robert J. Warna- Mess.

Com. Affairs-Ada C. Barton, Terminations:

Research-Dawn E. Hayford. Supply-Alfred B. DeBejar, Mar- ployees on the Station.

Leo O. Merideth Engineering - Andrew C. Culli- ple, social activities and sincere in- Cdr Aviation Ordnance - Maurice E. munity fit her admirably for the W. Pate, Diane Sheffield (LWOP).

neth R. Shelly, Quentin Elliott. A year-round whirl of activities Test-Ralph E. Wallace. Chief Basil Church Retires ilies, but not LaV-she recently Basil E. (Dutch) Church, chief took up skin-diving (in her spare

listed July 1, 1931 in Grand Rapids, American Little League diamond Michigan and took boot camp train- no. 1 where her son Donny altering at U. S. Naval Training Station, nates between pitching and catchand Lakes, Illinois. ing for the Yankees.



LaV McLean, wife of Dr. William

Born in Brookfield, Ohio, she deeds of a relatively small propor- Santa Barbara College of the Uni- and their undergraduate colleges Berkeley. had become broadly comprehensive ored in education. During her colpopulation. Today approximately 90 representative for the First Prespercent of the youth of secondary byterian Church of Santa Barbara

is it reasonable to look only at data ibilities as the mother of three boys: Billy, 13; Donny, 11; and P8048, Pomona College. Mark, 6, she holds a position as Girls Physical Education teacher engineer, P8023, San Diego State Dale E. Willhite, physicist, P8082,

pointed to a 3-year term as executive board member of the Desert where she has taught Sunday school

She is a member and past presi-Aviation Ordnance—Duane J. Rus- dent of NOTS Ski Club, has served ll, Frank R. Baldwin, Norman F. on the PT-A executive board, as accroot, Charles E. Mandeville, Wacom representative on the executive board of the Commissioned Research-Clavin A. Vanderwerf, Officers Mess (open), and on the Robert M. Kallo, Terence M. Dono- advisory board of the Women's Auxiliary of the Commissioned Officers'

This summer, her curriculum includes active participation in a welcoming and recreational program set up for summer professional em-

In addition, LaV is expected to Public Works-Elmer W. Potratz, entertain official visitors. Her A. boundless energy, love of life, peo- T. terest in the welfare of the com- Lt. functions of her position as the L. Propellants and Explosives-Ken- wife of the technical director.

such as LaV maintains would cause most women to neglect their famaviation ordnanceman, USN, will re- time) just to please her husband. tire next Monday, July 16, after 25 Moreover, LaV can be seen and years of military service. Church en- heard frequently these nights at the

News from Pasadena Annex

Receiving certificates of completion of training from Dale E. Willhite, and Owen F. Thomas. Not present Douglas J. Wilcox, UOD head, are (l. to r.): Allen for the ceremony were Robert L. Marimon, David K. Wolverton, William H. Tyler, Robert T. Koyamat- E. Faulkner, William W. Kloepfer, Hiroshi Mori, and

Training Ended, Certificates Received Evelyn McDonald By Professional Development Graduates Receives Third

Fifteen graduates of the Professional Development pro- Outstanding Rate gram received certificates of completion of training last Evelyn McDonald, resigning this week. Douglas J. Wilcox, head of the underwater ordnance week in anticipation of the first department, presented certificates to four employees who will leave NOTS after nearly ten completed their training early this year, as well as to eleven years and a clean sweep of avail-NOTS, is the subject profile of who have moved into permanent assignments during the able honors. She has just received

Robert L. Marimon, physicist P8042, Occidental College. Eugene J. Thirkill, mechanical

Ronald W. Schonfeld, industrial ngineer, P8024, University of Cali-

fornia at Los Angeles David E. Faulkner, physicist, Polytechnic College P8023, Augustana College.

John D. Brooks, physicist, David L. Elliott, mathema

William W. Kloepfer, mechanica

Owen F. Thomas, physicist, P8048,

Allen K. Wolverton, electronics engineer, P8045, University of Cali-

Robert T. Koyamatsu, physicist, P8073, Occidental College Gregory Wilkinson, electronics

ngineer, P8023, California State Arnold H. Hubert, mathematician.

P8083, University of Oregon. William H. Tyler, mechanical engineer, P8076, California State Polytechnic College.

Committee Members Announced Command Administration—Robert tion of University Women, was appropriated to a 3-year term as execution. Association, the American Association Association of University Women, was appropriated to a 3-year term as execution.

Current members of three Annex committees have been named re- 1946. She worked for Identification served one year on the executive tion panel, and the ESO canteen service board are now up to full strength. Dioyee Relations at China Lake for Rocket Development - Eugene F. board of NOTS Community Church Membership rolls are given below for these three organizations.

'EMPLOYEE DEVELOPMENT COMMITTEE

Adata.	DOLLIS DE LEGGE MANIE		
Name	Title	Code	Expiration Da
Douglas J. Wilcox	Chairman	P80	Permanent
E. J. Jones Jr.	Alternate	P801	December 31, 1
Charles G. Beatty	Member	P8048	June 30, 1957
Cdr. M. J. Knapp	Member	P2502	June 30, 1957
Fred M. Nathan	Member & Exec. Sec'y	P659	Permanent
Harold Schneider	Member	P8026	June 30, 1957
Bob Walp	Member	P8023	June 30, 1957
Fred Anderson	Member	P8094	June 30, 1957
Jack W. Hoyt	Member	P8076	December 31, 1
Carl D. Runge	Member	P8076	December 31, 1

Name and Office	Representing	Expiration Date
J. Tickner, Chairman	Professional ·	December 30, 1956
C. Mico, Alternate	Professional	December 30, 195'
ir. M. J. Knapp, Principal	Military	June 30, 1957
. (jg) J. T. Cantwell, Alternate	Military	June 30, 1958
. L. Alexander, Principal	Ungraded	December 30, 1956
C. Bullington, Alternate	Ungraded	December 30, 1957
T. Stuart, Principal	Non-Prof'l	June 30, 1957
T. Jordan, Alternate	Non-Prof'l	June 30, 1958
W. Estes, Executive Secretary	Personnel	Indefinite

Carrie of Bullion	ESO CANTEEN SERVICE BOAR
Name	Title
Carl A. Caya	Chairman
Mary Sayegh	Secretary
Leo Bullington	Member
Otto Nass	Member
Harry Greene	Member
Priscilla Estes	ESO Advisor

The special fields of these men, Hiroshi Mori, electronics engin- ing, and a superior accomplishment came to California in 1935 to enter their present locations, by code, eer, P8043, University of California, award, to top off a record which



five years.

On May 13, 1948, in Las Vegas, she married Stanley D. McDonald, an automotive equipment operator in Public Works. Together they transferred to NOTS Pasadena in September 1951-Stan to the transportation branch, and Evie to Per-

Both McDonalds were generous with their time in extra-curricular activities. Stan has worked with Operation Santa Claus, the National Federation of Federal Employees, and many ESO dance committees. Evie progressed from clerk-stenochairman of the credit committee of the Annex credit union.

In the Personnel Division here, Evie progressed from clerk-stenographer to placement assistant. In June 1954 she received the Meritorious Civilian Service award for her many contributions to the work of the division.

Two years ago, Evie turned to the Engineering Division in order to broaden her experience in administrative and budget duties. Her consistently excellent performance in this division has brought her three consecutive outstanding ratings, a superior accomplishment P7920 award, and hosts of friends in Pasa-P8026 dena and China Lake who are go-P8092 ing to miss her for a long time to P659 come.

P8024

P2521