

President Urges Pay Raise For Federal Workers

President Johnson has urged Congress to vote for a federal pay raise bill — even if the legislators have to postpone their own \$10,000 boost to do so, according to a wire service news story published Wednesday morning.

The House had previously defeated a \$545 million all-inclusive pay bill last week when opponents forced a roll-call vote. Many Congressmen were reluctant to go on record during an election year in favor of a bill that would raise their own pay.

Referring to a new bill which was introduced last Monday, Mr. Johnson, in letters to House Speaker John W. McCormack and Senate President Pro-Tem Carl Hayden, said, "if Congressmen feel that they should postpone increasing their salaries until next year, even though they are most deserving of an increase in pay, there is no reason to postpone equitable and just action for others who serve the government and the nation," according to the published report.

Mr. Johnson said failure to enact the newly submitted bill would, "make it harder than ever to recruit and hold the outstanding people we need for our top policy jobs."

SHOWBOAT

FRIDAY MARCH 20
"THE CRIMSON BLADE" (82 Min.)
Lionel Jeffries, June Thorburn
7 p.m.

(Adventure in Color) A colorful swashbuckler telling of a rebellion against the Royalists by groups of Puritans under Oliver Cromwell's leadership. Action by sword, pistol and spiked ball. (Adults and Mature Youth).
SHORT: "Today's Teens" (10 Min.)
"Nah "N" (18 Min.)

SATURDAY MARCH 21
— MATINEE —
"TOMBOY AND THE CHAMP" (92 Min.)
Candy Moore
1 p.m.

SHORT: "Bally Hoey" (7 Min.)
"Capt. Video No. 9" (16 Min.)
— EVENING —
"DON'T GIVE UP THE SHIP" (88 Min.)
Jerry Lewis, Nina Merrill
7 p.m.

(Comedy) Pity the poor Ensign who is recalled to Washington to help them locate his last destroyer — and then can't remember what happened to it! A pretty intelligence officer helps him. (Adults and Mature Youth).
SHORT: "Gramps to the Rescue" (7 Min.)
"Waters of Bangkok" (10 Min.)

SUNDAY-MONDAY MARCH 22-23
"PALM SPRINGS WEEKEND" (100 Min.)
Troy Donahue, Connie Stevens
7 p.m.

(Comedy Drama in Color) The swirly college set takes over the colorful desert spa and light romance with fun galore on Easter week sets the fast pace. Boys and girls on the loose. Also that little nice speedy Gonzales in "Tobasco Road" (Adults and Young People).
SHORT: "Tobasco Road" (7 Min.)

TUESDAY-WEDNESDAY MARCH 24-25
"MAN IN THE MIDDLE" (94 Min.)
Robert Mitchum, France Nuyen
7 p.m.

(Drama in Color) Tension between British and American forces in India erupts in murder and a trial of international and political proportions. Thought-provoking drama of duty vs. principle. (Adult).
SHORT: "Freudy Cat" (7 Min.)
"Roaring Road" (10 Min.)

THURSDAY-FRIDAY MARCH 26-27
"STAR IN THE DUST" (80 Min.)
John Agar, Richard Boone, Mamie Van Doren
7 p.m.

SHORT: "Zoom of the Top" (7 Min.)
"LISTON vs. CLAY" (18 Min.)



SPECIAL TREAT was in store for children who attended the first of three spring concerts presented by the Desert Community Orchestra last weekend. At the Saturday morning performance in the Station Theatre here, youngsters were taken on a tour of the various sections of the orchestra on stage. Albert E. Warren conducted this and other concerts on Sunday and Monday evenings, too.

New Bank Hours At Station Branch

New business hours, designed to provide greater customer service at the Station's branch bank, will become effective Friday, March 27, according to an announcement issued this week.

Friday business hours under the new change will be from 11:30 a.m. to 5:30 p.m.

Officials said the new hours would provide time for customer check cashing during normal lunch hours. A study made recently indicated that the half-hour earlier closing time would not seriously reduce customer services.

Two NOTS Men Win MS Degrees in Engineering



ROBERT H. NUNN

Robert H. Nunn of the Propulsion Development Dept. and Fletcher R. Phillips of the Weapons Development Dept. have their Master of Science degrees in Engineering in NOTS's UCLA graduate program.

They are the 20th and 21st employees who have earned such degrees since 1952.

Nunn, who holds a B.S. in Engineering from UCLA is a member of the Applied Research Branch, Advanced Technology Division, of the Propulsion Development Department. He came to NOTS as a Junior Professional in 1960, and has been enrolled in extension or graduate courses ever since. The title of his thesis is, "Feasibility Study of a Solid Propellant Rocket Thrust Control System."

Phillips, a 1958 USC engineering graduate, is also a former JP whose total work experience has been at NOTS. He is a member of the Systems Analysis Branch, Air to Air Weapons Division, Weapons Development Department, and is currently at UCLA on a NOTS Fellowship working toward the Ph.D. in Engineering. The title of his master's thesis is, "Optimizing of Linear Systems Under Non-Mean Square Error Criteria."

Astronauts Tour Grand Canyon for Moon-Like Rocks

Houston, Tex. (AFPS) — The 14 newest astronauts recently visited the moon — on earth, that is.

Two Geological Survey instructors guided the astronauts through the mile-deep Grand Canyon in northern Arizona, pointing out rock features that the spacemen will need to recognize when they reach the moon.

One task of the astronauts will be to bring back 80 pounds of the moon's surface.

The purpose of the earth "expedition" was to give the spacemen an idea of what earth rocks look like so they can better judge what to bring back from the moon.

Park Commission Elects Officers

The China Lake Park Commission, previously known as the McBride Park Commission, has elected Marilyn Yukelson as chairman and Diane Frandsen as secretary.

The name of the group was changed with a look to the future when it may assume responsibility of other parks in the community.

Mrs. Yukelson urges all residents interested in the park program to attend the next meeting on Monday, March 30, at the home of Clinton Spindler, 210-A Forrestal. It will start at 7:30 p.m.

IWV Groups Eligible For Annual Directory

Clubs and organizations in the Indian Wells Valley wishing to be included in the annual directory issued by the Community Relations Assistant's Office (Code 1131) are requested to send or call in information regarding their meeting times and places. It is also helpful to include a club contact or mailing address as each club listed in the directory will receive a copy when it is published. Please submit this information to Marion Carter, Code 1131, Ext. 71695 or 71575, before April 15.

AAUW To Present 'This Charming Couple'

China Lake Branch of the American Association of University Women will sponsor a program concerning marriage problems at 8:30 p.m. Tuesday (March 24) at the Community Center.

A film "This Charming Couple," which focuses on the

Desert Beauties



GATHERING GOLDEN COREOPSIS, vanguard of spring wildflowers, are Margaret Firsht and Michele Reck, Burroughs High seniors who were members of scouting party seeking more than 100 varieties of desert

flora for exhibits at the 20th Annual NOTS Wildflower Show, May 2-3, at the Community Center. Event is sponsored by Women's Auxiliary of Commissioned Officers Mess, and is highlight of Spring season.

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60 JPs IN FOUR-DAY NOTS Tour

More than 60 Junior Professionals of NOTS China Lake and the Pasadena Annex complete a four-day orientation tour today with a visit and series of conferences at the Foothill facilities.

The orientation began Monday morning here as Capt. Leon Grabowsky, Executive Officer, addressed them and introduced them to the film, "Expanding Frontiers in Ordnance." They later also saw "The Presidential Briefing."

In afternoon sessions, the JP's attended briefing sessions conducted by R. W. Bjorklund, Head of Central Staff; Dr. G. S. Colloday, Head of Weapons Planning Group; Capt. B. L. McCreery, Director of Supply, and D. W. Holford, Assistant Housing Administration Development Dept. ministrator.

Tuesday was devoted to a Propulsion Development Dept. presentation and tour conducted by R. A. Blaise, Assistant Head of the Dept; Engineering Dept. presentation and tour by K. H. Booty, Head of that department, and an Aviation Ordnance Dept. presentation by Dr. N. E. Ward, AOD Head.

Similar presentations and tours on Wednesday were conducted for Junior Professionals by F. H. Knemeyer, Head of Weapons Development Dept.; Dr. I. E. Highberg, Head of Test Dept., and K. H. Robinson, Head of the Technical Information Dept.

In the afternoon they were addressed by Dr. G. J. Plain, Assoc. Head, Research Dept.; Capt. F. X. Timmes, USN, Technical Officer, and Dr. Wm. B. McLean, Technical Director.

The orientation resumed today with a complete tour of the Pasadena facilities. Junior Professionals taking part, by department, were:

From Test Department: Gerald Jones, Thomas Hamill. (Continued on Page 3)

Switch Channel 11 to 13 For NCAA Games

Television Channel 11 equipment is on the work bench this weekend. But, local NCAA basketball fans will be able to watch coverage of the semi-finals at Kansas City Friday and Saturday evenings via local Channel 13, which was reinstated this week.

Officials engaged in a check-out program of all locally received television channels said 13 had undergone reception tests and is now back on the air.

If Channel 11 reception undergoes successful checkout procedures, following re-installation next week, officials said they plan to test two channels at a time in the weeks to follow.

Efforts will be made to insure that no more than one of the most frequently watched channels (2, 4 and 7) will be off the air simultaneously.

A complete schedule of Protestant, Catholic and Hebrew services to be held during Holy Week at All Faith Chapel is on Page 2.

Holy Week Services

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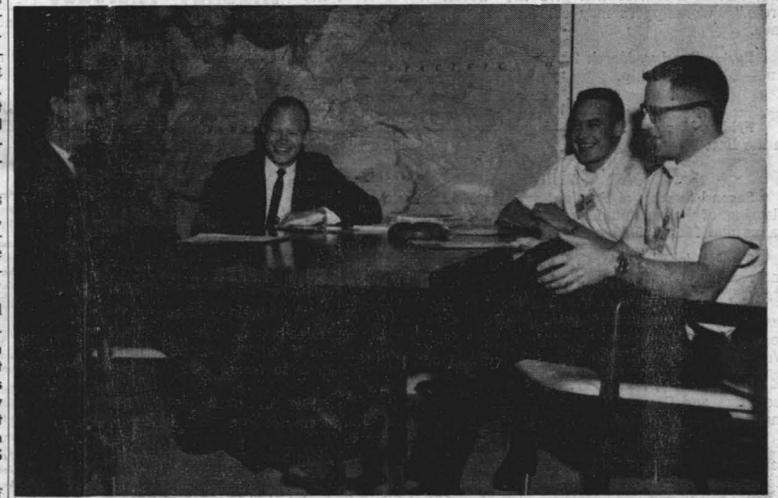
Five Here Win Group Superior Achievement Award From CNO

A Group Superior Achievement Award from Chief of Naval Operations was presented last Friday to five members of NOTS Weapons Planning Group.

The award, for providing technical analysis support to a CNO task group, went to Dr. William B. Simecka, Alan H. Goettig, Louis O. Erwin, Karl D. Simecka and John E. Strang.

CNO determined that their accomplishments were outstanding and "an award of \$700 based on Intangible Benefits (Exceptional Broad category) is in keeping with their contribution."

The project involved evaluating every conventional air delivered weapon in the Navy's arsenal against a set of targets prescribed by the CNO task group, Dr. G. S. Colladay, Head



THREE OF FIVE members of NOTS Weapons Planning Group are congratulated by Dr. G. S. Colladay (left), Department Head, for their Group Superior Achievement Award from CNO. Sharing award were Alan H. Goettig, Louis O. Erwin, Karl D. Simecka (l-r) and Dr. William B. Simecka and John E. Strang, the latter two not present for photo.

Site "B" Power To Be Off 4 Hours Sunday

There will be a power outage from 7:30 a.m. to Noon this Sunday which will effect the Capehart Housing area, Site "B," according to Harry Proctor of the Housing Office.

CROSSWORD PUZZLE

Answer to Previous Puzzle

ACROSS

- Wide
- Race track
- Speeding
- Garment
- Cubic meter
- Conjunction
- Devoured
- Leases
- From
- Symbol for tellurium
- Man's name
- Beverage (pl.)
- Built
- Waste silk fibers
- Propagated
- Muse of history
- Plumlike fruit (pl.)
- Wider
- Containers
- Liberates
- Chinese mite
- Beam
- Solos
- Wager
- Indefinite article
- Lifts with lever
- Rate
- Longed for
- Color
- Paddles
- High card
- Roman gods

DOWN

- Kicker
- Country bumpkin (colloq.)
- Native metal
- Conjunction
- Longed for
- Color
- Paddles
- High card
- Roman gods

10-Breathes loudly in sleep

11-Wooden container

12-Twelve dozen

13-Walked on

14-Deters

15-Intonation

16-Land measure (pl.)

17-Assumed name

18-Black wood

19-Masses of floating ice

20-Folded

21-Wander

22-Climbing plants

23-Kind of cheese

24-Chooses

25-Ceremonies

26-Gambol

27-Wild buffalo of India

28-Farm building

29-Prefix before

30-Through

31-Near

32-A state (abbr.)

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From _____

PLACE STAMP HERE

TO _____

CHAPLAIN'S MESSAGE

Talks With Teenagers

By Fr. Joseph A. Costa, O.F.M. CAP.



THE ART OF FRIENDSHIP

Psychologists say that all of us feel a great shock when we discover that some people do not like us.

This desire to be liked is universal. It is probably one of the strongest we have, and like most innate desires, it can be used to good advantage or to bad.

To good: when we are willing to sacrifice our own selfish interests to keep the good will of someone we admire.

There are two ways to be liked. Sometimes we get them confused. The first way is to be liked for something we do or some talent we have.

You can be popular and you can have real friends—people you can count on if you ever get into a serious jam.

I can't give much help in advising you how to be popular. However, I can pass along some thoughts to help you make and keep friends.

The whole secret lies in the application of the Golden Rule: Do unto others as you expect them to do to you.

Sympathetic understanding is a "must" for friendship. Reliability is another quality one seeks in one's friends.

Applying the Golden Rule isn't hard. It is safe to say that things that irritate or antagonize you would irritate or antagonize someone else if you did them.

The conclusion is obvious. Make mental notes of actions by other boys and girls which you find annoying.

Holy Week Divine Services All Faith Chapel

Protestant Services

Palm Sunday, March 22. 8:30 a.m.—Divine Worship. 11 a.m.—Divine Worship and The Rite of Confirmation.

Maundy Thursday, March 26. 7 p.m.—Maundy Thursday Communion. Special music by the Chapel Choir.

Good Friday, March 27. 2 to 4 p.m.—Good Friday Services. Local ministers will give the "Seven Words from the Cross."

Easter Sunday, March 29. 8:30 a.m.—Divine Worship. 11 a.m.—Divine Worship.

Jewish Services

Friday, March 27. 6 p.m.—Hebrew Passover Service (Seder) in the East Wing.

Roman Catholic Services

Second Sunday of Passiontide, March 22. 7 a.m.—Private Blessing of Palms and Mass. 9:30 a.m.—Solemn Blessing of Palms and Mass. 5:30 p.m.—Mass.

Spy Wednesday, March 25. 8 p.m.—Stations of the Cross and Novena. Confessions after evening services.

Holy Thursday, March 26. 8 p.m.—Solemn Mass and procession to Repository. 11 p.m.—Hour of Adoration before Repository. Nocturnal Adoration—Men. Daytime Adoration—Women and Children. Confessions—8 to 10 a.m. and 4 to 6 p.m.

Good Friday, March 27. 4:45 p.m.—Solemn Adoration of the Cross and Communion Service. Confessions—8 to 10 a.m. and 7 to 8:30 p.m.

Holy Saturday, March 28. 11 p.m.—Blessings, New Fire, Paschal Candle, Baptismal Water. Baptism. Midnight Solemn Mass. Confessions—8 to 10 a.m. and 4 to 6 p.m. and 7:30 to 9 p.m.

Easter Sunday, March 29. Mass, 7 a.m., 9:30 a.m., and 5:30 p.m.

PROMOTIONAL OPPORTUNITIES

Present Station employees are encouraged to apply for the positions listed below: Applications should be accompanied by an up-to-date Form 58.

Editorial Clerk, GS-4 or 5 or Editor, GS-5, (one vacancy), Code 7516 — One vacancy exists and will be filled from either of the following:

Editor — Performs editing, copyediting, and proofreading of technical and administrative publication. Three years experience in administrative, professional, investigative, technical or other work that has provided the ability to analyze data and present the pertinent facts in written form is required.

Editorial Clerk — Performs copyediting and proofreading of technical and administrative publications. Required experience for GS-5: Eighteen months general clerical plus 18 months in duties as described above.

Experience in routine editing of correspondence and reports merely for proper spelling, grammar, etc., will not meet required specialized experience.

File application for above with: Janet Thomas, Bldg. 34, Room 26, Phone 71577. Supervisory Administrative Officer, GS-11.

Code 8500 — Primary purpose of this position is to share the total responsibility of the Command Administration Dept. Head in accomplishing the mission of the Department and in providing administrative and logistic support to the Security Department.

Position requires three years in at least two administrative positions such as those described above plus three years general experience. This six years total must include one year comparable in level to the next lower grade.

File application for above with: Pat Dettling, Bldg. 34, Room 28, Phone 72676.

Sheetmetal Worker, Code 5545 — Works with sheetmetal of various gauges. Lay-out, fabricates, assembles and installs and repairs objects and equipment. Applicants must have had not less than four years of progressively responsible experience, which may have included apprenticeship training in the trade.

File applications for above with: Dora Childers, Bldg. 34, Room 32, Phone 71393 or 72624.

ACCOUNTING CLERK APPLICATIONS NOW BEING TAKEN

In the next few months several Accounting Clerk vacancies at GS-3, 4, and 5 levels are expected to occur in the Accounting Div. of Central Staff.

Applicants with accounting clerk experience are encouraged to submit their applications to Janet Thomas, Bldg. 34, Room 26, Phone 71577.

COMPETITIVE EXAM

A competitive promotional examination is open for Planner and Estimator (Public Works Electrical Systems). Ann. No. NOTS-1V-2 (64).

Applicants must be Career or Career-Conditional employees of NOTS China Lake or Pasadena.

File Card Form NAVEXOS-4155-AB and Standard Form 57, with the Detached Representative, Board of Examiners, 11ND, China Lake, no later than April 2.

Maundy Thursday Special Services

A special Maundy Thursday Communion Service will be held by the Protestant Congregation at the All Faith Chapel March 26 at 7 p.m.

Through hearing God's word, prayer, praise, special music, and partaking of the Sacrament of the Lord's Supper, it is hoped that many people will acknowledge the supreme sacrifice of our Lord and Savior, Jesus Christ, as well as rejoicing in His resurrection on Easter morning.

The choir will sing the following numbers from the Easter Cantata, "Death and Life," by H. R. Shelley: "Hail, King of the Jews"; "Now From the Sixth Hour"; "Behold the Temple's Veil"; "Then They Took the Body of Jesus."

The following two anthems by T. L. da Vittoria will also be presented: "Surely, He Bore Our Sorrows," and "Of the Glorious Body Telling."

'DESERT PHILOSOPHER'

Now, About Ghost Towns..

By "POP" LOFINCK



People continue to ask me where are genuine ghost towns in the desert?

THE CLOSEST IS GARLOCK

Originally called Cow Wells, it may be hard to imagine that there once was several hundred population in Garlock and four stamp mills and saloons, hotels and a school.

It was the trading center for the placer miners over the area.

Don't be disappointed by what you don't see. These adobe houses last forever if they get a fresh coat of mud smeared over them from time to time.

Take a walk through the sage brush up toward the mountains—you might just find something—if only the half of an ox shoe. (Ox shoes were in two parts.) Or a whole purple whiskey bottle made in England!

If you haven't time to look, there is a rock store there where you can buy some pretty rocks. People will think you found them like a prospector.

Near there is the old Goler Camp.

RANDBURG — RED MOUNTAIN — JOHANNESBURG

Not exactly ghost towns because they still function. These towns never did quite expire — three times they boomed back. Might again.

The famous Yellow Aster Mine is up the hill, where 40 million dollars in gold is alleged to have been taken out. There is a lot more gold still in this hill but they can't work it with gold pegged at \$35.00 an ounce, and the cost of labor, steel and powder and insurance.

Randburg has a museum — open on Saturdays and Sundays only.

The old Silver Dollar saloon in Red Mountain is still doing business. An interesting display of minerals and antiques is in the rear.

CALICO, BALLARAT, AND OTHERS

Calico—near Barstow. Interesting — built up for a show place.

Ballarat—Not much left—but quite a place in its day. Was a supply and recreation center for the many camps of the Panamints—Slate Range and Argus Range.

Panamint City—Twelve miles up Surprise Canyon — The brick chimney of the smelter still remains. It was a rowdy place in its day.

Skidoo—Not much left. Off of Wildrose Canyon. Cerro Gordo—Up the mountain from Keeler to 9,000 feet —20% grade. Takes a good car to make it. Was a wild and rowdy camp.

The silver from Cerro Gordo and Panamint City made Los Angeles from a sleeping town to a booming city.

Darwin—May soon be a ghost town. Present population about 10. Interesting cemetery. Once had two or three smelters.

Modoc Mine Camp—Up Stone Canyon from Panamint Valley. Where Senator Hearst made a fortune.

Dance hall is still there. Takes a good car. Coso Village—Three miles north of Coso Spring—on the Base.

Not to be confused with Coso Hot Springs or Coso Peak or Coso Junction.

Started in 1860—104 years old today. A community of small mines. The hills in the vicinity are pock-marked with little mines or prospect holes.

It was a working village. People there went to Darwin, seven miles north, for recreation.

There were also placer operations in the washes. There are 11 stone houses remaining. The frame houses are long since gone. The boards get dry—the nails get loose and the wind blows them down and scatters the pieces.

Two cars and a recreation pass from the NOTS Gate Security Office are required. And someone in the party must know the area.



Christian Science (Chapel Annex) Morning Service—11 a.m. Sunday School—11 a.m. Protestants (All Faith Chapel) Morning Worship—8:30 and 11 a.m. Sunday School—9:30 a.m., Groves and Richmond elementary schools. Roman Catholic (All Faith Chapel) Holy Mass—7, 9:30 a.m., and 5:30 p.m. Sunday. 6 a.m. Monday through Friday, 8:30 a.m. Saturday. Confessions—8 to 8:25 a.m., 6 to 8:30 p.m. Saturday. Thursday before First Friday—4 to 5:30 p.m. NOTS Hebrew Services (East Wing All Faith Chapel) (Feb.) First and fourth Friday, 8:15 p.m. (March) Second and fourth Friday, 8:15 p.m. Sabbath School every Saturday morning. Unitarian Fellowship (Parish Hall) Fellowship Meeting—Sundays, 7:30 p.m. Sunday School—9:30 a.m.

The Rocketeer

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RIM SHOTS

By BILL VALENTEEN



By the time you read this I shall be on my way to a new position at the Naval Training Devices Center, Pt. Washington, New York. As I write this, I feel a little like Casey Stengel the day he found out he was going to manage the Mets.

IT WAS CHALLENGE AND EDUCATION

Since I've been writing this column, you and I have run the gamut between horseback, billiards and the history of football. I've had a great deal of satisfaction from having had the opportunity to write this column, and I assure you it's been just as much an education for me as I know it must have been for you.

Writing this column, trying as I have done, to supplement the tremendous amount of information to which you're already exposed, has been a great challenge, even though it only appears once a week.

I was kind of looking forward, however, to the coming year with the prospect of the Olympic games, and what should be one of the most interesting pennant races in National League history. From now on, I'll be viewing the spectrum of sports from Yankee Stadium, trying in my small way to boot home the Giants and the Yankees.

WILL MISS GOOD TIMES HERE

My wife and I are ecstatic about the change, even though it means leaving the company of some of the finest people that I have ever known. I'll miss the good times at the club, the Neptune Ball, and all that jazz. Believe me, I'll think of you often and well.

I was playing golf the other day when I told one of my friends about the change. He said, "What about your handicap?" I said, "Oh, don't worry, I'm going to take them with me!" My handicap is my set of clubs.

Well, I don't want to go on and on with this. I do want to take this opportunity to say goodbye to all of you. I'm sure I didn't get to wave to everyone that I wanted to. So, I'll just cut it off right here and say, "Thanks for the memories, Gang! It's been a ball!" And don't forget...

KEEP SMILING, SPORT! I'LL SEE YA!

(Editor's note: Thanks for keeping us smiling, Bill, with the scores of Rim Shots columns you turned out since November, 1962. They were not only informative and entertaining, but oftentimes downright controversial, more than somewhat, as Runyon would say. That's the way the sports world is, eh? You said it. Lots of luck in the new job. —RWG.)

Next week, Chuck Mangold, Recreation Director of the Special Services Division, will take over Bill's spot in the Rocketeer's sports page, with his "Sports Slants" column.)

Scene and Heard

(AFPS Weekly Feature)

In the 1960 Olympic Games in Rome, the United States States boxing team won three Gold Medals and one Bronze. Four medals are nothing to sneer at, but still the U. S. team did not live up to its pre-Olympic billing as the heavy boxing favorite.

Instead, the U.S. boxing team finished third in overall standings behind Italy and Poland and only a few scant points ahead of fourth-place Russia.

The experts said amateur boxing in the United States—supposedly the best in the world—was on the decline. Maybe so, but certainly not in the Armed Forces.

Three of those four medal winners in 1960 were Armed Forces representatives. Middleweight Eddie Crook and lightweight Willie McClure of the Army both won Gold Medals and light welterweight Quincy Daniels of the Air Force took the Bronze Medal. The other Gold Medalist was none other than Cassius Clay, then a light heavyweight.

When the world's best amateurs square off next Fall in Tokyo, chances are the U.S. team once more will be anchored by servicemen. For Armed Forces boxing now rates as the highest level of amateur pugilism this country has to offer. The competition is keener, the training facilities and coaching better, and the fighters themselves are more mature and thus stronger than in other levels of amateur boxing in the United States.

True, most service fighters of note got their starts in police leagues, YMCAs, boys clubs, etc., but the only place older amateurs have been encouraged and have facilities available to them is in the Armed Forces.

Clay, when he won his Olympic title, was 19 years old. Amateurs of Clay's ability don't come along often. And when they turn 20 or so, amateur fighters tend to forget boxing, unless they have exceptional ability and then they turn pro.

Armed Forces fighters are in full swing right now, getting ready for the all-service tournaments and the Interservice Championships scheduled during the next 10 weeks.

Fighters of Olympic calibre in the Armed Services are abundant enough, probably, to form two platoons. Among the best, though, are heavyweights Lee Carr (Army) and Richard Pettigrew (Navy), light heavyweight Williams Parks (Army), middleweight Carleton Brooks (Army), lightweight Maurice Friot (Marine Corps), Olympic veteran Daniels of the Air Force, and Army flyweights Bob Carmody and Herb Smith.

Archers Win Again In Sectional Meet

How about those China Lake Archers! They've done it again... took top honors at the Central California Bowhunters Sectional Meet at Bakersfield last weekend.

The Overall Women's Trophy was won by Shiela Stedman with a score of 782.

Madge Bryant won first place in the Women's Open Division with 752.

Bob Beyer shot 874 to take top spot in the 325 class, and Johnnie Nelson picked up all the marbles in the 125 class with his 443 score.

Four second-place trophies were won by China Lakers: John Loper in the Men's Open Division, with 942; Patti Beyer in the 225 class, with 696; Ken Bryant in the 325 class, with 832, and Randy Stedman in the Cub Division, with a 365 score.

First Little League Tryouts Next Saturday

The first of two tryouts for China Lake Little League boys aged 9 through 12 will be held at Diamond No. 4, Blenman

Field, on Saturday, March 28. Starting time is 8 a.m. As a result of four registration nights completed Tuesday of this week, the pattern of past years is again evident.

1. Approximately the same number of boys have registered as the number registered in past years, 270.

2. There are still approximately 100 boys who will register.

3. Most of the stragglers are major league holdovers who do not have to tryout but are reminded that they must re-register prior to the Saturday, April 4 tryout.

The following individuals may be contacted for a registration: Robin Fuller, 723223; Bob Nelligan, 73193; Bob Dolloff, FR 5-2956; and Jim McGlothlin, 723252.

February Weather Set Several New Low Records Here

China Lake's February average minimum temperature of 27.4 was the lowest on record, well below the normal 35.1. The previous low, 29, was set in 1955.

There were 22 days with freezing temperatures, another new record. The previous record — 19 days with freezing temps — also was in 1955.

The average daily temperature range was 37, a new high.

February high and low temperatures were 75 and 20. Precipitation was only a trace. The mean relative humidity of 26 per cent also was a record low, far below the norm of 47. The previous low was 39 per cent in 1961.

March is normally 5 degrees warmer than February. The average number of days of freezing temperatures is five. Average precipitation decreases to .21 inches and average relative humidity drops to 39 per cent.

Statistics were provided by the Instrumentation Laboratory, G-1 Range, and by Navy Weather Service at Armitage Field.

SPORTS QUIZ

- 1. What are the efficiency grades in Judo?
2. What was the largest crowd at any Olympic Game site?
3. What was the longest competitive span for an Olympic competitor?
4. When and where did the first references to competitive swimming occur?
Answers to Quiz
1. There are two: pupil (Kyū) and master (Dan). The highest grade ever awarded is Judan or the 10th Dan (red belt) given only to 7 men. The white belt (Jūdan) (11th Dan) have never been issued.
2. The largest crowd at any Olympic site was 150,000 during the 1952 ski-jumping competition at Holmenkollen, outside Oslo, Norway.
3. Ralph Craig (U.S.A.) had a competitive swimming record from 1912 to 1948 as a sprinter and a champion.
4. Competitive swimming originated in London, England, in 1837 at which time there were five or more pools in the city.

L.A. Dodgers 1964 Home Schedule

Table with columns for Date, Home/Away, Opponent, and Location. Includes games from April 14 to July 24 against teams like St. Louis, Cincinnati, Milwaukee, San Francisco, Chicago, Houston, Pittsburgh, New York, Philadelphia, and San Francisco.



JUNIOR PROFESSIONALS visit the Skytop II area during their tour here this week.

At left is High Altitude Chamber, and at right is part of Polaris test facility.

Name 28 to Stewardship In Metal Trades Council

Twenty-eight members of the IVW Metal Trades Council, representing 14 units at the Naval Ordnance Test Station, have been named to serve as Chief Stewards, Stewards and Alternates.

Published in the form of NOTS Notice 12720, the action is in accordance with negotiations between the Station and IVW Metal Trades Council.

Open Meeting Slated For Per Diems Monday At Community Center

An open meeting for all per diems employees to discuss the provisions of Executive Order 10988 is slated for Monday evening at 7:30 in the Community Center by the IVW Metal Trades Council.

The Council received exclusive recognition to represent all non-supervisory per diems employees at China Lake last October.

Leonard Lopez, IAM National Representative from Washington, D. C., will be the featured speaker.

In addition representatives from the IBEW and SMWA will speak.

Units, Stewards and their Alternates are as follows:

Unit One (Code 18, 35 and 40) (NAF organizations), Steward, Robert K. Osborn (Code 3531); Alternate, Melvin F. Warnock (Code 3531).

Unit Two (Code 25, 20) Steward, Lewis A. Radcliff (Code 2592); Alternate, Lloyd B. Pittman (Code 2592).

Unit Three (Code 30) (SNORT), Steward; Allen J. Gillespie (Code 3025); Alternate, Frank N. Young, Jr. (Code 3072).

Unit Four (Code 30) (organizations in Lab) (Code 40) (except those units located at NAF), (Code 50, 55) (except Code 554 and (Code 75) Steward Corlyn O. Lewis (Code 5512); Alternate to be designated.

Unit Five (Code 445) Steward, Gordon L. Johnson (Code 4553); Alternate, Basil E. Young, (Code 4553).

Unit Six (Code 45 except 455), Steward, Albert W. Duwell (Code 45323); Alternate, Hugh N. James (Code 4571).

Unit Seven, (Code 554) (Machine Shop), Steward, Daniel R. Branson, (Code 5545; Alternate, Kenneth Fletcher, (Code 5545).

Unit Eight (Code 554 Except Machine Shop), Steward, To be designated; Alternate, Walter A. H. Pieper, (Code 5545).

Unit Nine (Code 7041) Steward, Angelo Lombardo, (Code 70431); Alternate, Lawrence S. Doran (Code 70431).

Unit Ten (Code 7042) Steward, Jay C. Oliver (Code 70422); Alternate, Alf N. Hoel, (Code 70422).

Unit Eleven (Code 7043) Steward, Malcom W. Davis (Code 70432); Alternate, William W. Mitchell (Code 70431).

Unit Twelve (Code 7044) Steward, Lawrence Larsen (Code 70443); Alternate, Robert M. Johnson, (Code 70442).

Unit Thirteen (Code 707 and 708 Operations Branch), Steward, Raymond L. Camps (Code 70762); Alternate, Jesse E. Pierson (Code 7075).

Chief Steward for Units Nine through Fourteen inclusive; Walter E. Burfeindt (Code 70431). Chief Steward for Units two, three, five and six: Dana H. Hams (Code 4523).

Chief Steward for units One, Four, Seven and Eight: Herbert G. Belisle (Code 5545).

60 JPs in Orientation Tour of NOTS

(Continued from Page 1)

ton, Paul Dietrich, Virgil Christenson, Gary Gilbert, Dennis Lamb, Charles Lines, Harold Okamoto, Edlin Patterson, Clifford Reinholdt, Charles Ringrose, Richard Rue, Thomas Stoner, Thomas Westway and Peté Krueger.

Aviation Ordnance Department
Charles H. Batchelder, William H. Bentley, Ralph K. Beyer, John M. Campbell, Arthur A. Duke, Norman Fasig, Goro Fujiwara, Ilvy Hopkins, Edward Jeter;

James Katayama, Charles L. Mayer, Marvin E. McGowan, Phillip D. Norvell, William R. Stratton, Virgil E. Thomas, Douglas Turner, John Bownds, Dale M. Bryson, William Dykema, Alexander Milner and Larry Thompson.

Weapons Development Dept.
Paul Amundson, James Jefferson, Richard Edman and Harry Lachtman.

Propulsion Development Dept.
Rodney Beran, Kennerly Funk, Douglas Kinney, Lonnie Pauls and Jim D. Andrews.

Engineering Department
Patrick T. King, Jerry J. Aln, Henry Blazek, Jan R. Henicks, Ira Livingston, Don Feasterston and Leon Underkofler.

Personnel Department
John Metroulas, Bernard Conly and Larry O. Mespole.

Underwater Ordnance Dept.
NOTS Pasadena
Donald W. Putz, Jeffrey Olmstead, Jerome Neubert, Delano Yarbrough, Thomas G. Moore, Harold D. Smith, Patrick J. Fetta, Russell Cabeen, Donald L. Gimbel, Lawrence Adrian and David A. Elkins.

'Public Schools Week'

The days of April 20 to 24 have been set aside by the Grand Lodge of Masonry in California as the annual observance of "Public Schools Week," James M. Auman, Master of the IWV Lodge No. 691, F&AM, announces.

This is an annual affair observed nationally in honor of public schools, and citizens of China Lake are urged to attend programs set up at each school, Auman said.



GETTING A CLOSER LOOK at the High Altitude Chamber components are JPs (l-r) Larry E. Thompson, Donald W. Putz and Elvy

R. Hopkins, with Clarence J. Renne, Head, Engineering Div., Code 455, and Lt. William R. Watkins, Long Beach Sea Range Officer.

Crill Maples Appointed To Head New Division

Crill Maples has been named by Dr. G. W. Leonard to head the Propulsion Development Department's newly formed Quality Assurance Division.

The new division head came to NOTS as a Junior Professional trainee in 1958. In 1962 he transferred to the Propulsion

Development Department and was appointed Head of the Systems Design Branch last October.

Born in Tulsa, Okla., Maples received his elementary and secondary schooling in Independence, Mo.

It was in Missouri that he met and married Theresa Potier, a resident of China Lake from 1946 to 1948 and a former Sunday School pupil of Harold Mecalif.

An Air Force veteran, Maples served as an instructor on aircraft hydraulic and control systems at Chanute Air Force Base, Ill.

When discharged from the Air Force in 1955, Maples returned to his native state to enter Oklahoma State University where after only three years of study he received his BS degree in mechanical engineering.

The Maples have a four-year-old daughter, Terry Lynn, and reside at 210-A Byrnes.



CRILL MAPLES

Successful Trip

More than 170 people, using over 50 vehicles, took part in last Sunday's field trip to Coso Hot Springs. The trip, sponsored by the Maturango Museum, was conducted by Dr. Carl Austin of NOTS Research Dept.



CHIEF STEWARDS of IVW Metal Trades Council here are (l-r) Walter E. Burfeindt (Code 70431), representing Units 9 through 14; Dana H. Hams (Code 4523), Units 2, 3, 5 and 6; and Herbert G. Belisle (Code 5545), Units 1, 4, 7 and 8.



FLEET RESERVE ASSN. Ladies' Auxiliary National President Mrs. Lillian Keehen (right) was guest of honor at dinner here during her first official visit to China Lake. With her are Mrs. Grace Driver, president of

LAFRA Unit 95, and (l-r, rear) Capt. Leon Grabowsky, Executive Officer; Joseph Keehen, Past National President, FRA; Chaplain Robert C. Fenning, and Tim McClendon, President of China Lake FRA Branch 95.

Sidewinder Film Shot by NOTS Aboard 'Big T'

(Pictures on Page 5)

Camera! Action! These were the words shouted by Everett B. Baker for one week above the whine of jets from the flight deck of the aircraft carrier USS Ticonderoga (CVA-14).

Documentary Film producer-director Baker took a ten-man team aboard the "Big T" to shoot two training films for BuWeps.

Cast in the starring role was NOTS' Sidewinder 1C. Supporting players were the Ticonderoga's Guided Missile Division personnel and aviation ordnance men from Fighter Squadron 51 aboard the carrier.

Sidewinder 1C is known officially as AIM9C when it is fitted with a radar guidance head and as AIM9D when fitted with an infrared guidance head.

It is more than a modification of the familiar 1A. Sidewinder 1C with its greater performance and intercept capabilities requires new checkout and handling techniques by personal using the weapon.

Recognizing the value of training films for instructing Fleet personnel in the handling of new weapons from his long experience with the old Experimental Officer's Office, Bob Sizemore, Engineering Department's coordinator for Sidewinder 1C, suggested to BuWeps the need for Sidewinder 1C films.

Approval was received for NOTS to produce films on "Assembly and Loading" and "Testing the Guidance Control Groups" of the Sidewinder 1C. A third film is in the mill for pilot training.

Wentink Monitors Script

Frank Wentink, also a veteran of the old Experimental Officer's Office, now with the Fleet Service Unit, monitored script preparation and coordinated technical approvals.

Supporting the six-man film production crew during the seven days of shooting aboard the Big "T" were LCDr. Larry Ellefson, Code 5504, who served as escort officer; Warren Ridpath, Fleet Field Service representative; Gy/Sgt. Joe Thornton, USMC, Code 55071, technical advisor for the AIM9D; and Gy/Sgt. Ray Conner, USMC, Code 3546, technical advisor for the AIM9C.

"These men, wise to the ways of carrier operation, relieved us

Mineral Society Meet

Noel Kirby of Riverside will speak on "silver-smithing" at the Gem and Mineral Society meeting to be held at 7:30 p.m., Monday, at the Rockhound Meeting Hut, 84 King Street.

of an enormous load, and helped tremendously in keeping our production schedule," Baker said.

Since the Chance-Vought F-8 "Crusader" is the only Naval aircraft programmed to carry both the AIM9C and AIM9D, it was necessary to locate a carrier with a squadron of F-8s that would be conducting operations at sea during the production schedule of the two films.

"Big T" Fits Bill

The "Big T", with five battle stars from World War II, seemed made to order for the assignment. Not only was she ideally equipped but she was making a cruise — to Pearl Harbor!

Baker, movie cameraman Roy George, Clare Grounds, William Miller, still cameraman William Fittkether, and F. L. Beelby, contractor representatives from F-M Production Service, Inc., loaded their gear aboard for the cruise.

During daylight hours the production crew shot sequences of flight deck handling of the Sidewinder 1C, checkout of the launchers, and loading the weapon aboard the F-8s.

During "general quarters" production would often come to a halt while the Navy went about its business of practicing for wartime operations.

At night, the camera crew would film interior shots of the Guidance-Control checkout and Storage Area and the Missile Assembly Area, which was in fact part of the enlisted men's mess area.

Round-the-Clock

Off Hawaii, while the "Big T" was conducting round-the-clock operations, the camera crew filmed catapult launchings of the F-8s with the Sidewinder 1C aboard.

While actual sorties were flown with motion picture "prop" missiles, painted like the real thing, the effect on the informed bystanders was electric, according to Baker.

"Big T" Skipper Praised

Baker had high praise for Capt. John P. Weinel, skipper of the "Big T," and his Executive Officer T. N. Meadows, and crewmembers.

"They never failed to inquire about production progress how they could help in any Baker said.

Urge Acceleration Of Incentive Awards Program In 10th Anniversary Year

A drive to accelerate the government-wide Incentive Awards Program got under way this week with a notice from the Navy's Office of Industrial Relations and memos from President Lyndon B. Johnson and the Department of Defense.

Noting that this is the tenth anniversary year for the program, G. W. Daly, Deputy Chief of OIR, asks all naval activities employing civilians to increase efforts in encouraging employees to submit ideas for improvement and cost reduction.

The notice encourages supervisors "to make full use of the incentive awards program in recognizing employees whose ideas and efforts warrant such recognition."

The memorandum from President Johnson says:

"Government costs can and must be cut.

"I have made abundantly clear my great interest in an intensified effort to reduce costs, increase productivity, and conserve man-hours.

"This is the 10th anniversary of a government-wide awards program for incentive. The Chairman of the Civil Service Commission has informed you of the plan to use this anniversary year as a base to mobilize federal employee effort in the search for cost reduction and increased productivity. The plan has my full endorsement.

"There must be a new spirit of cost consciousness and improvement in every supervisor and employee. I call on you and those who supervise the work force of your agency to intensify and accelerate efforts aimed at encouraging ideas for cutting costs this year.

"The Federal employee is in an excellent position to seek out and find ways to transact the public business more economically. I call on all Federal employees to find these ways and make their suggestions known to their agencies.

"It is my intention that when better, less costly ways are found they be promptly implemented and their authors suitably recognized."

The memorandum from Deputy Secretary of Defense Cyrus Vance states, in part:

"Department of Defense employees in the past have demonstrated their interest in promoting efficiency and productivity through their suggestions

and initiative on the job. During the last fiscal year alone, Department of Defense employees submitted nearly 382,000 suggestions of which over 105,000 were adopted, for an estimated first year benefits to the Government of over \$61,000,000. Department of Defense employees can be proud of this record which accounts for 89% of the total benefits from the Government-wide suggestion program during the past year.

"I believe, however, that we can do even better in the year ahead. Combined with the flexibility in salary administration made possible by the Salary Reform Act of 1962, the channels established by the incentive awards program for the consideration of ideas and the recognition of excellence provide effective tools for use in our cost reduction and productivity increase programs."

IEEE Seminar Starts Friday; Subject: Lasers

What is a LASER? How does it work? What is the history of the LASER idea and what types now exist?

These and other questions on the LASER subject will be answered next Friday, March 27, when Dr. Paul Kisluk of Aerospace Corp. will be the first guest speaker at the Institute of Electrical and Electronics Engineers' seminar here.

This and four other lectures will be delivered in Conference Room A of Michelson Laboratory, starting at 7:30 p.m.

Dr. Kisluk, now head of the Quantum Electronics Department of Aerospace Corp., previously was associated with Bell Telephone Laboratories. He received his B. S. degree in Chemistry from Queens College, N. Y., in 1943, and his M. A. and Ph. D. degree in Physics from Columbia University in 1952.

For further information on the seminar, contact James Mitchell, Ext. 8351 during the day, or Ext. 725222, evenings.



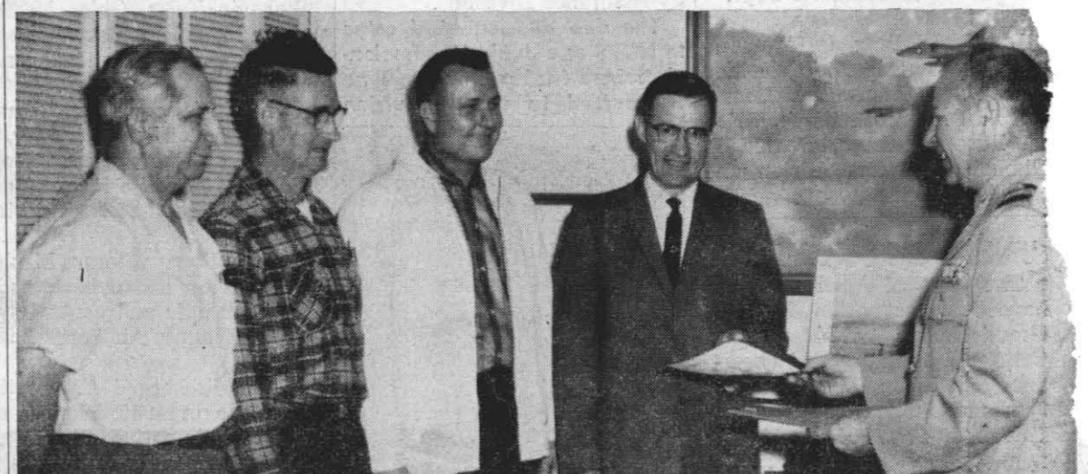
LT. ALMA M. GOMES has reported for duty with the Nurse staff at the Station Hospital. Previous duty was at Naval Hospital in San Diego and Yokosuka, Japan. Born in Georgetown, British Guiana, she became an American citizen while attending St. Mary's College of Nursing in San Francisco.

Insurance Reps Here Three Days Next Week

John Shelley, Blue Cross representative from Bakersfield, will be at the Community Center on Wednesday, March 25. He may be contacted from 9 a.m. to 1 p.m. and from 2 to 4 p.m.

Howard Keenan, Aetna Insurance Co. representative from Oakland, will be at the Community Center on Thursday and Friday, March 26-27.

Employees may contact him between 9 a.m. to 4:30 p.m. Thursday and from 9 a.m. to Noon on Friday.



SAFETY AWARDS—Capt. Leon Grabowsky, NOTS Executive Officer, presents commendations honoring their long-time safety records to (l-r) Leo Limuti and Ralph Patterson of Public Works for 10 years without loss of

time accidents; Jess Bell of Supply Dept., also 10 years, and George A. Pruitt of the Engineering Dept., for his 15 years without loss of time accidents. Ceremony was in the Captain's office.