### Federal Campaign Beats Last Year, Over \$40,000

In the October 28 issue of the Rocketeer, an article stated that due to the late arrival of much needed printed material, the Combined Federal Campaign "Once For All" drive would be extended for one more week.

At that time the tally was around \$19,000, a far cry from last year's total of \$37,000, however, as of this date, the final results are still not in but it is indeed pleasant to note that so far the drive has passed the \$40,000 mark.

James H. McGlothlin, Indian Wells Valley Combined Federal Campaign Chairman, said that high praise goes to this year's Drive Chairman, Clarence Renne and his Keymen. These individuals put out a marvelous effort.

"It is also in order," said McGlothlin, "to extend congratulations to those who gave so generously, for a drive of any kind is a total loss without the support of those who are asked to contribute."

The final results of this year's Combined Federal Campaign will be published at a later date.

### **German Musician** To Play at COM

Oddi, the famous roving accordionist, formerly of the German Band that played at the Officers' Club, will entertain throughout the evening at the club this Saturday, November

He will play various popular numbers as well as German ballads and folk songs according to Don Puckett, Club Man-

49-Young boys 50-Aleutian island

54-A state (abbr.)

55-Football position (abbr.) 56-Beat

59-Preposition

65-Europeans 66-Note of scale

DOWN

1-Unit of Siamese

currency 2-Choose 3-Babylonian deity

61-Bristlelike

63-In truth

52-Peel

CROSSWORD PUZZLE

7 p.m.
(Comedy in Color) TV's funny giant slapsticking laught cand Children.)
Shorts: "Snow Place Like Home" (7 Min.)
"End of the Plains" (9 Min.)

---MATINEE---"BEAUTY AND THE BEAST" (77 Min.) Mark Damon

Capt. Kidd No. 11" (16 Min.)

'STORY OF THE COUNT OF MONTE CRISTO'
Louis Jourdan, Yvette Furneaux

7 p.m. ure in Color) The fabled Count learns of fabulous treasure while serving an undeserved prison term. His escape and return to title makes for a story of thrilling swordplay and action galore as he seeks revenge and justice in France. (Adults, Youth, and Mature Children.)

Y-MONDAY NOVEMBER 13-14
"THE TRAMPLERS" (97 Min.)
Joseph Cotten, James Mitchum,
Gordon Scott

cattle baron splits his family and the two factions create a brother against brother, and father against son situation. There's

TUESDAY-WEDNESDAY NOVEMBER 15-16
"COME BLOW YOUR HORN" (112 Min.)
Frank Sinatra, Barbara Rush, Jill St. John

(Comedy in Color) New York playboy with a fabulously plush apartment and scads of gorgeous females is visited by younger brother who also wants to break from the old-country family. Frisky a happy bachelor is FUNI (Adult.) Short: "Reel Pink" (7 Min.)

THURSDAY-FRIDAY NOVEMBER 17-18
"NEVADA SMITH" (130 Min.) e McQueen, Karl Malden, Suzanne Pleshette

7 p.m.
(Western/Drama in Color) Naive desertmountain youth trails the killers of his into a resourceful killer previously intro-duced in "The Carpetbaggers." TOPS.

Sales of U.S. Savings Bonds for the fiscal year ending June 30, 1966, totaled \$4,650 million, contrasted to \$4,543 million during the previous fiscal



Barber Shop Quartet Presents Show

BARBER SHOP QUARTET - Harmony on Parade is the title of the barber shop singing show being presented Saturday, November 19, at 8 p.m. in the James Monroe School auditorium. The IWV chapter of the Society for the Preservation of Barber

Shop Quartet Singing in America is sponsoring the performance. Tickets may be obtained from the Station Pharmacy, the Gift Mart or Don's of California in Ridgecrest. Adults are \$1.50 and children under 16 years are \$1. -Photo by PH3 Bryce Cacek

### **Chemical Society** To Hold Meeting In Trona Tuesday

ar magnetic resonance may be used to assist in the confirmation of different chemical species will be presented to the Mojave Desert Section of the American Chemical Society by Dr. Frank A. L. Anet, Professor of Chemistry at the University of California at Los

Members and interested friends are invited to be present at the Trona Community Church, Tuesday, November 14. A pre-meeting dinner will be served promptly at 7 p.m. followed by Dr. Anet's talk at 8 p.m. Dinner reservations can be made by contacting Dr. Peter Hammond, China Lake, or Mr. Robert Klopfenstein, Trona, immediately.

Dr. Anet will discuss the use of the temperature dependence of the highly resolved nuclear magnetic spectra in the examination of rates of ring inversion and restricted rota-

Confirmational analysis of specific systems may be studied and in many cases the use of partially deuterated compounds was found to be particularly advantageous. Six and eight member ring hydrocarbons will be used to illustrate some specific applications of this versatile tool.

Dr. Anet was born in France. received his B.S. and M.S. degrees from the University of Australia in Sydney and his Ph.D. from Oxford University. While at Oxford, he worked with Sir Robert Robinson. Since that time he has worked for the National Research Council of Canada and later became a Senior Fellow of that organization. He taught at the University of Ottawa before coming to the University of California at Los Angeles in 1964.

Approximately 60 per cent of all purchases of Series E Savings Bonds are made through the Payroll Savings



THAT TIME AGAIN — Each year about this time coats and ties become necessary at the Commissioned Officers' Club, but also, at the same time, live entertainment is provided for your pleasure each Friday and sometimes Saturday. On Saturday, November 19, and again on Friday, November 25, its the Tempos, featuring Sam Sevier, George "Pug" Pilcher, Chuck Messinger and Dan Lydon.

# Film Buffs Offer 'Nights of Cabiria'

ond film of the current series Language Film of the year of presented by the China Lake its release, 1957. Film Society, will be shown Starring Giuletta Masina Tuesday, November 15, 8 p.m., it has recently been re-exhibitmunity Center.

ter, Fellini, has won numerous his successes in "La Dolce Viawards, including the Acade- ta" and "81/2."

"Nights of Cabiria," the sec- my Award for Best Foreign

Monday, November 14, and (the Gelsomina of "La Strada"). in the East Room of the Com- ed in major cities as a result of renewed interest in the This film by the Italian mas- work of Fellini, generated by

rom	PLACE STAM HERE
0	

# Four Lakers Get L.T.E. Thompson Award



FOUR GIVEN TOP HONOR - The four China Lakers who were honored Friday, Nov. 4, with the L. T. E. Thompson Award, the Station's highest, gather with Dr. W. B. McLean, Technical Director (left); Dr. Thompson (center), and Capt. J. I. Hardy, ComNOTS (right). The recipients of the award

are James L. Heflin of NAF (2nd, I-r); Dr. I. E. Highberg, head of Systems Development Dept. (3rd, I-r); Jack A. Crawford of Aviation Ordnance Dept. (5th, I-r), and Dr. William R. Haseltine of Research Dept. (6th, I-r). Award luncheon was at -Photo by PH3 Jerry Willey



Vol. XXI, No. 45

Naval Ordnance Test Station, China Lake, California

Friday, Nov. 11, 1966

# Blue Angels Performance Set emonies. He is currently serving his third term on the Advisory Board. The four men At NAF Next Thursday Noon



FAMED AERIAL TEAM VISITS — The Blue Angels, the Navy's outstanding Flight Demonstration Team, will give a 45 minute demonstration at the Naval Air Facility next Thursday from 12 noon to 12:45 p.m. This will be the first time

BY DAVID L. KIMSEY

The first appearance at the Naval Ordnance Test Station of the Navy's Flight Demonstration Team, the Blue Angels, since May 1965, is set for Thursday, November 17, at the Naval Air Facility, from 12 to 12:45 p.m.

Gates to Open

The Station gates will be open to the public from 11 a.m. to 1 p.m. Visitors will have the additional opportunity of viewing many of the Navy's jet aircraft which will be displayed during the performance.

The Blue Angels started their crowd - thrilling exhibitions in F6F "Hellcats" on June

15, 1946. Since that time the number of shows has steadily increased with each succeeding year. Originally, there were four "Hellcats" on the team doing warlike routines in low-level, tight formation. Dur- the group were designed and ing this time they also creat- built by Grumman. ed the famous "Diamond" formation which is now their trademark.

In 1947 the team changed to the faster and more powerful F8F "Bearcat" but this was destined to be the last of the piston driven aircraft to be used by the famous group.

Three Different Jets

From 1950 to date, the Blue Angels have used three differ- in actual battles. ent jet aircraft. The first be-

that the Blue Angeles have performed here since May of last year. The team demonstrates maneuvers used by fighter pilots in battle. The gates will be open from 11 a.m. to 1 p.m. and visitors are welcome.

ing the F9F "Panther." In 1955 fact that this routine does not

The tactics demonstrated are the same as those usually and of course, are done at lowtaught to and performed by Navy pilots at 30 to 50,000 feet, but since the average viewer can not see them at that altitude, the team brings the maneuvers down to eye - level so that the spectator can get a first-hand look at the aerial teamwork which has paid off

Heavy stress is placed on the

they moved up to the F9F-8 make the Flight Demonstra- Large. "Cougar," and in 1958 they tion Team a stunt team. None went to their present F11A of the maneuvers are classed "Tiger." It is interesting to note as stunts because they are all that all of the aircraft used by part of any fighter pilot's tactical maneuvers. They are, however, done in close formation rather than individually er altitudes.

Basic Formations

Two basic formations are utilized during the performances. The echelon formation, in which the aircraft are below and behind the leader at a 45degree angle, and the famous Diamond formation. In the Diamond formation, the leader

(Continued on Page 5)

### Men Are Cited For Significant Contributions

BY JOHN R. McCABE

Four China Lakers received the L. T. E. Thompson Award here last week, the highest award given by NOTS, at the climax of the two-day fall meeting of the NOTS Advisory Board.

At the awards luncheon Friday, Nov. 4, held at the Officers Club, the coveted award was presented to Dr. Ivar E. Highberg, head of the Weapons Development Department and Assistant Technical Director for Development; James L. Heflin, Air Operations Specialist with NAF; Jack A. Crawford, Field Activities Program Manager for the Condor Program at Aviation Ordnance Department, and Dr. William R. Haseltine, a Senior Research Scientist in the Mathematics Division of Research Department.

The annual award's namesake, Dr. L. T. E. Thompson, first Technical Director of NOTS, was present for the cerhonored for their contributions to the Station's mission received medallions and certificate

Dr. Ivar E. Highberg Dr. Highberg, head of the Systems Development (previously Test) Department since the spring of 1955, was cited in the Thompson Award for "his direction of the Systems Development Department and initiation and direction of the exploratory development effort in surface - launched weapon systems, as well as his faithful and conscientious leadership resulting in the development and inspiration of young scientific personnel."

The words cover a river of detail in the years he has headed steady growth in the bulk and variety of projects handled in his department. Dr.

(Continued on Page 3)

### **Many Cast Vote To Elect Members Of Local Council**

One thousand and eight China Lake residents, the largest turnout in years, cast their votes Tuesday to return five incumbents to office and elect four new candidates to Community Council posts. In addition, the voters elected Richard Frederick, Delegate - at-

The election of councilmen by precinct is as follows:

Precincts 1, 2, and 10 - Hazel Campbell, second term and LCdr. Russell Myers. second term.

Precincts 3 and 7 Ruth Schuyler, second term and Dick Hitt, second

Precincts 4 and 8 Wardna Abernathy, sec ond term and Chief Gene Ros-

sellini, second term. Precincts 5 and 6 O. A. Imer and Ken Mil

Precinct 9 Lawrence Mason.

# For Use In Authorized Service Newspapers Only

(abbr.) tantalum
46-Guido's low note 64-College degree

### Surplus Water Is Causing Problems In Some Capehart and Wherry Areas

dents watering lawns and washing cars is presenting a problem in the Capehart and Wherry areas. Algae growing in the standing water along the curbs make the areas hazardous for children who find the water inviting. One child has had nine stitches due to a fall while playing in the wa-

Parents are requested to warn their children against this danger. Also, a motorist who must brake sharply while in the intersection or at the curb may find himself skidding on

and to retard the growth of algae, the streets are cleaned and left to dry in the sun on a regular schedule. It is re- Streets are swept on those quested that all vehicles be days. moved off the streets on the signs have been posted in the area to this effect.

Surplus water from resi-ents watering lawns and of the houses be utilized for this purpose only on those days when cleaning is scheduled.

The following is a schedule for the cleaning of various

### Capehart Site A

No watering on Mondays. Ticonderoga and Kearsage are swept each Monday. All other streets are swept on the first and third Mondays in the

### Capehart Site B

No watering on Wednesdays. Stroop is swept each Wednesday. All other streets are swept To keep the streets clean day in the Month. on the first and third Wednes-

### Wherry Housing

No watering on the first and third Tuesdays for all streets.

Sprinkling should be checkscheduled cleaning days and ed occasionally to see that water is being utilized for lawn and shrubs and not allowed to If there is not enough room contribute to the problem of

### in the driveways, it has been standing water. Louis E. Sidney Honored



Public Works Officer.

### Four Receive Certificate And Award



BENEFICIAL SUGGESTIONS — Four employees of the Public Works Department were presented cash awards and Beneficial Suggestion Certificates recently. From left

to right are LCdr. Russell Myers, Assistant Public Works Officer, Barbara L. Hillebrand, Mary A. Lyons, George Perrige, and



20 YEARS OF SERVICE-F. A. Chenault (r), head of Engineering Dept., presents NOTS and Federal 20-Year Pins to eight department workers. The long-timers are (I-r) Martin W. Sims (Fed), Chris Hinzo (NOTS), Stephen H. Herzog (Fed), Ed B. Richards (NOTS), Roy H. Lafon (Fed), Manuel P. Amparano (Fed), Vera E. Taylor (NOTS, Fed), and Fred Lathrop (Fed).

### **Operation Eclipse** Is Now Underway

Operation Eclipse is underway with the sailing of the Coast and Geodetic ship Oceanographer for South American waters to make scientific observations of the Nov. 12 total eclipse of the sun. The vessel will remain off the continental margins of Brazil, Uruguay and Argentina until mid-December, cooperating with Latin American scientists in various exper-

are in the conscious or uncon- al realms, whose suggestions scious thoughts of all second- on educating the child through ary - school - age students, the parents will, hopefully, executive board has long felt that a presentation of authoritative guidance to the parents of such students was a mission worthy of a parent - teacher association. Accordingly, for this meeting, Program Chairman Doris Sorge has scheduled an instructive film dramatizing the problems involved in the subject, with two recognized experts in the field to offer Stop Sign Change

NOTS Senior Chaplain Paul

"The Parent and Family Life Romantum will be on hand. Education" is the over-all title Following their discussion and

> Further programs dealing teen-agers themselves.

# **Caution Urged At**

There has been a stop sign habits accordingly.

## Several Nations Are Represented



FROM FOUR NATIONS-At a recent meeting here of the Technical Cooperation Program (TCP), members of its Panel 0-1 discussed terminal ballistics. Standing (I-r) are Jean Baril (Canadian Embassy, D. C.), Dr. Neil Chatterton (Eglin AFB), Clarence Weinland (NOTS), Dr. W. Dawson (Australian Embassy, D.C.), Dr. R. J. Eichelberger (Ballistics

Friday, November 11, 1966

Research Lab, Aberdeen), Dr. P. Deas (British Embassy, D.C.), John James (RARDE, Ft. Halstead, England), S. Einbinder (Picatinny Arsenal), Melvin Keith (NOTS) and Tamio Shirata (Army Materiel Command, D.C.). Seated (I-r) are Tom Sterling (CARDE, Valcartier, Quebec), R. G. S. Sewell (NOTS), and L. N. Cosner (NOTS).

### **Visitors Welcome** To View The Fete Of Famous Fliers

(Continued from Page 1) has a wing man on each wing

To show just how tight these 36 inches separation between the wings overlap 14 feet.

Understandably, the Pensa- behind the plastic. cola based team prides itself in being unique. They fly the tightest Diamond formation of tion teams in the world. They also vary their speed from over 500 miles per hour down to 170, which is just above stalling. Many formation changes show. They are done so smoothly that some are incorporated into the maneuvers and done before the eyes of the spectators.

**80 Million Viewers** Since their first flight demonstration in 1946, the Blue Angels have performed before with their thrilling low-level

formation flying

### **Atom Energy Changed Into Electric Power**

Development Department the rocket engine forward. NOTS fellowship to the Uni he has made, Sampson added energy and converts it to elec- was the previous one.

The NOTS scientist, who hopes to return to China Lake ed using radiation consisting in January, 1967, with a PhD in nuclear engineering, fore- found capable of producing in sees the day when such a de- excess of 8,000 volts. He also vice may supply the power for has demonstrated the device space propulsi

inois graduate student in nu- trons. clear engineering, undertook the project as part of his PhD requirement. He has worked with it about two years under the direction of Dr. George H. Miley, associate professor of nuclear engineering.

of producing high-voltage electricity from gamma rays, somewhat like X-rays but with high energy from a nuclear reactor, device are numerous, accordfirst was demonstrated at the

### Design Is Original

The basic concept, he added, is not new, but the device he created is an original design. Its advantages over other designs are that it is inexpensive, works without external power supply and has no moving

He explained that the instruand a "slot man" directly be- ment attempts to recover some hind and below the leader's of the energy released in a reactor by nuclear fission.

Energy released in the form formations are, there is only of gamma rays is channeled through a high resistance plasthe wing tips and canopies, and tic material so that electrons are collected on a lead plate

As the rays penetrate the plastic, they push the electrons of the material forward against all of the flight Demonstra- the lead, giving it an electrical

### Peak of 10,000 Volts

In August, 1965, Sampson reported he could produce current out of the device. Recentare performed during the ly he has been able to produce a peak voltage of more than 10,000 volts.

"This energy could not be used, say, to light up a light bulb," Sampson explained. "It could be used to accelerate charged particles which then would gain energy.'

The idea in rockets would be by some means, Sampson said, and accelerate them with his

Henry T. Sampson, a chemidevice. They would produce cal engineer with Propulsion the energy needed to "thrust"

when he left the Station on a The principal advancement versity of Illinois three years has been on the experimental ago, has designed and built a end of the project. The present device that captures nuclear theory is more rigorous than

### Tells of Tests

He said the device was test only of gamma rays and was works using radiation consist-Sampson, a University of III- ing of gamma rays and neu-

> Preliminary experimental results agree with theoretical calculations in the case of short circuit gamma cell operations, Sampson said.

"As yet we haven't experimentally verified the theory in Sampson said the feasibility the case of a high-voltage operation," he continued. This is his present problem.

Practical applications for the ing to Sampson. In addition to power generation, it shows promise for measuring the intensity of gamma radiation

Henry Sampson has applied for a patent on his device, to add to his list of two patents and a notice of allowance gained here at NOTS, in binding and liner techniques for propulsion packages.

Henry has a brother, John, working here as an electrical engineer in the Aviation Ordnance Department.

### Flu Shot Offered To Military And **Civil Employees**

Influenza vaccine will be given to dependents of all military personnel, six years of age and older, at the Station Hospital on the following dates. November 22, 8 a.m. to 11 a.m. and 1 p.m. to 4 p.m. November 29 from 1 p.m. to

Influenza vaccine is also offered Civil Service employees and dependents of military personnel on a voluntary basis. There will be no charge for this immunization. Dependents an estimated 80 million people to produce charged particles of Civil Service employees are NOT eligible to receive influenza vaccine.

Civil Service employees will be granted time away from work, without charge to leave or loss of pay. Persons who are allergic to chickens, eggs, or feathers will NOT be im-

### **Research Society Set Fall Banquet**

Mr. Hever Badger, Manager of Government Requirements for the Boeing Supersonic Transport, will be the featured guest speaker at the Research Society of America's Fall Banquet to be held on Thursday, November 17.

The event will start with a social hour at 6 p.m. in the Executive Dining Room and will be followed by dinner at 7 p.m. Tickets are \$2.75.



CONFIRMATION AT CHAPEL — On October 26, Bishop Harry A. Clinch, Auxiliary Bishop of the Diocese of Monterey and Fresno, visited NOTS to administer the Sacrament of Confirmation. 118 boys and girls and 12 adults were confirmed.

RITUAL OF CONFIRMATION - Bishop Harry A. Clinch

reads from the Ritual of Confirmation calling down the

Holy Spirit on those about to be confirmed. Shown with

His Excellency are Father Toland, Michael Reardon, son of

Cdr. Michael Reardon, Executive Officer of NAF, William

Evans, son of William "Gus" Evans of 39 Vieweg Circle,

and Father Harry Eggert, pastor of St. Malachy's Church,

Tehachapi. Some 15 priests from surrounding commun-

ities, including chaplains from Fort Irwin, Barstow Marine

Depot, and George Air Force Base attended the standing

room ceremony at China Lake.

Bishop Clinch is shown with the newly confirmed after the ceremony in the All Faith Chapel. Father Paul L. Toland, Catholic Chaplain at NOTS is on the far right of the picture. -Photo by PH1 David Hobbs

# RECEIVES CERTIFICATE—Louis E. Sidney (left), Quarter man Plumber in the Public Works Department, is presented a PRIDE Certificate from LCdr. Russell Myers, Assistant -Photo by PH3 Jerry Willey

# Gem And Mineral Show Is Big Hit



ANOTHER SUCCESS — The 10th annual Gem and Mineral Show, held last weekend, was deemed another success by the local club. Nearly 2,000 people registered to view the many display cases filled with interesting items made by the members. People

came from as far away as San Francisco and Los Angeles to attend the affair, and it's interesting to note that all of the seven door prizes were won by out-of-town visit-ors. The club extends their thanks to the public for a successful show.

### -Photo by PH3 Jerry Willey **Parent and Family Life Education** To Be Discussed by Burroughs PTA

chosen for a series of discussions which will be introduced at the next regular meeting of a Burroughs PTA, at 7:30 p.m. on Thursday, November 17, in the high school multi - use

In the conviction that marriage and families of their own comments and exchange views as to possible solutions before the assemblage.

Representing the attitudes of vouthful men and women, in their fundamentally different ways of thinking, will be David A. Seppich, Kern County School psychologist, who also works with the counselor on the Desert Area Family Service. To analyze the film from the point of view of the church's role in family life,

summary, the audience will be invited to offer opinions and

matter are contemplated in the near future, featuring speakers from pertinent professionstimulate more detailed pursuit of the study. If sufficient interest warrants, various aspects of family life education could eventually become available through the school to the

change at the corners of Ringgold, Renshaw and Langley. This is a two way stop. Formerly the stop signs were on Langley and Ringgold. Now the sign on Langley has been changed to Renshaw and drivers are urged to take note and make changes in their driving

The right - of - way you had yesterday could be gone today.

# NOTS Pasadena At Supply's SCI Building



SWEDISH VISIT — Discussing numerical control operations with Dr. Hans Edstrand, General Director, Swedish State Shipbuilding Experimental Tank, Goteborg, Sweden, is Fred A. Anderson of Manufacturing and Products Engineering Branch of P809. Hosted by Dr. A. G. Fabula of P807, Dr. Edstrand to ured various laboratories and discussed programs of mutual interest.



NPOLA VISITORS - Captain G. H. Cook, Officer in Charge, Navy Purchasing Office, Los Angeles, is briefed on Chem-Division. Capt. Cook was accompanied on an orientation tour on October 21 of NOTS Pasadena by LCdr. G. C. Warneke, Assistant to NPOLA's Purchase Division Officer. Hosting the officers on a tour of facilities and program briefings were Capt. G. H. Lowe, OinC; Cdr. O. F. Burns, Associate Director of Supply and laboratory personnel.

## **Keglers In Knots**

BY RAY HANSON

tively big lead in the mayhem games or less separate the nine of the NOTS bowling league, teams below first place! Two but it can be achieved. The winning weeks by practically only thing is, there are two any team could put it in seriteams with four-game leads ous contention. right now. Yep. Once again, High scores for the 8th week it's all tied up.

record.

Four games is a compara- As a matter of fact, three

are as follows: team series, Milt's Marauders, 2953; team The Quiet Five have won 22 game, Hunees, 1045; men's seand lost 10. Milt's Marauders ries, Ward Herrick, 724; womhave done the same. They lead en's series, Chris Marchand, the second-place What - NOTS, 613; men's game, Milt Blatt, who have racked up an 18-14 268; women's game, Sue Marimon, 236.

# **PROMOTIONAL**

**OPPORTUNITIES** adena Personnel Division, Ex- readers). tension 278. A current SF-58 must be submitted when ap-

plying.
Electronic Technician, GS-9, PD No. 6P80119-1, Code P808 - The incumbent does instal- the diligent efforts of Supply lation, operation and mainten- Section personnel on duty at ance of instrumentation for the time, there was no mateseveral test areas at Morris rial loss. However, as the wa-Dam. The equipment involved ter subsided, a four-inch layer includes internal and external of mud remained to be removinstrumentation to fulfill field ed while conducting business test evaluations for ordnance as usual. items. Also works on electronic recovery devices such as ping- penetrating winds, the building ers and receivers for underwater location. The duty sta- along with other improvetion is located at Morris Dam.

tronic Equipment - Develop- items. mental) A or B, hourly salary range: \$3.70 to \$4.34, Code P5513—As a transient inspector in the technical inspection of electronic and electromechanical equipment at the source of manufacture. Maintains liaison with vendors in the L.A. area and project personnel at NOTS Pasadena and China Lake. Must have strong background in inspection of electronic equipment and some experience in mechanical equipment. Own transportation, on mileage reimbursable basis required except when Navy vehicle is available.

Contract Administrator, GS-9, PD No. 5P-25012-2, Code P2562 — Performs a variety of contractual transactions on fixed price contracts and indefinite quantity contracts without regard to monetary limitations. Duties include modification of contracts by supplemental agreement; determining contractor's compliance with the terms of the contract; processing requests for deviations from contract requirements; negotiating reductions in price in return for relaxed contractual require-

# Reopening Festivities Held

Head, Supply Division.

stitious, the reopening was held rine. To apply for positions, con- on the 13th of October at 1300 tact Christine Marchand, Pas- hours (1 p.m. to non-Navy-time

> Heavy rains and flood conditions early this year caused the Supply Building floor to be inundated with a sea of mud and water 12 inches deep. Through

To ward off future rains and now has a new external "skin" ments to keep it "high and Inspector (Ordnance Elec- dry" while protecting supply

A gala grand reopening of On completion of the "skin" the Supply Building at San Cle- installation by the contractor. mente Island has taken place, plans began for a reopening reports Vernon W. Hayes, ceremony, with Norman Nichols as Chairman assisted by Showing they are not super- Reuben Katz and Joe Barbe-

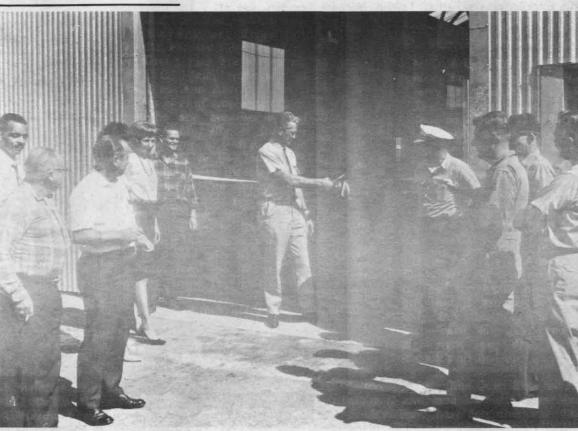
### Festive Event

Cutting the ribbon on the new entry door was Vernon W. Haves, and on hand to add a "Well Done" was Cdr. H. F. Burns, Associate Director of Supply. Distaffers at the Island on an indoctrination tour -Evelyn Eckard, Head, Control Branch, and Alean Anderson, Stock Control Section - graciously consented to cut the cake and serve the refresh-

"Goodbye Mud" read the decorations on the cake. Refreshments for the grand party were whipped up by the Island Mess Contractor (no pun intended), Tumpane Company, and R. M. Melton, Head Chef.



CELEBRATING - Cutting the cake, the decoration reading "Goodbye Mud," are Supply distaffers (I-r) Alean Anderson of Stock Control Section and Evelyn Eckard, Head, Control Branch. The celebration marked the reopening of the Supply Building at San Clemente Island on October 13.



SCI BUILDING — Cutting the ribbon mark- ing at San Clemente Island is Vernon W. ing the gala reopening of the Supply Build-

Hayes, Head, Supply Division.

## L.T.E. Thompson Awards Presented

(Continued from Page 1)

Friday, November 11, 1966

in 1947 as a mathematician in the Research Department, and later became head of its External Ballistics Branch. From 1951 to 1955 he headed the Ballistics Division.

He is a native of Spokane. Washington, and attended Whitman College in Walla Walla, where he received a B.S. in mathematics in 1942, with "Cum Laude" on his diploma. He went on to earn his PhD in math at the California Institute of Technology in

Dr. Highberg and his wife Mary have raised a family of four children at China Lake. Their daughter, Mrs. Kristin Library in Michelson Lab; Mary of California, San Diego, and Anne is a French teacher in the Fresno, California, school system; and Cathy entered her father's Alma Mater, Whitman

James L. Heflin

December of that year, and his formance.

the spring of 1946, and counts to the major Station projects

tional ability as Station Air Op- gram.' erations Specialist, requiring an extremely high degree of

ing at the University of Oklahoma at Norman in 1941.

Jim and his wife Elizabeth na Lake, with their daughter have two children; James, a Janet, 5, and Steven, 8, who is Berry, works in the Technical sophomore at the University in third grade. Katherine, a junior at Burroughs High School.

Jack A. Crawford

Jack Crawford, Condor Field reer in May of 1950 as an elec- 1934 and a PhD in 1938. Jim Heflin came to NOTS in tronics engineer with the May of 1945 as a Navy Re- (then) Test Department. In the serve lieutenant and served at last 17 years he has collected and experimental research Harvey Field, then at NAF, as several patent awards and a work at the Station." It added a line ordnance officer until series of honors for top per- that he "has become interna- Previous to his Army tour, he

civilian for NOTS in project Award last Friday for "his sig- one of the most prominent sci- numbers several awards for control and test scheduling in nificant technical contribution entists in the fields of exterior outstanding performance here

many awards for top perform- AFCS Mark 16, ASROC, Wall-Highberg came to the Station ance through the years since eve and Condor, and his demonstrated outstanding initiative The Yale, Oklahoma, native and technical competence as was praised in his Thompson Field Activities Program Man-Award citation for "his excep- ager for the Condor pro-

> Crawford began his college ed in maximum safe use of air Guard Academy, changing to space and thereby has contrib- San Mateo Junior College after uted immeasurably to the fur- a year and a half in 1947. He therance of the Station's mis- transferred to the University Jim Heflin began his college his last two years, where he education at Oklahoma A&M, received a B.S. in electrical enand earned a B.S. in account- gineering in 1949, with honors.

Jack and his wife Fran are

Dr. William Haseltine is a He was cited in his Thomp-

release. He began work as a He received the Thompson the foremost authorities and Berkeley, for three years. He

A native of Long Beach, Jack competence, which has result- work as a Cadet in the Coast of California at Berkeley for

rearing a young family at Chi-

Dr. William R. Haseltine

native Chicagoan who started his college work at Ripon College in Wisconsin, then trans-College, this fall. Ivar, Jr., is a Activity Program Manager fered to Massachusetts Institute sophomore at Burroughs High with Aviation Ordnance De- of Technology, where he earnpartment, began his NOTS ca- ed a B.S. degree in physics in

> son Award for "his theoretical tionally recognized as one of

for half a million man hours. One million hours represents 500 people working for a full year.

SAFETY AWARDS PRESENTED—Three safety awards were

presented this week by Capt. Robert Williamson II, Execu-

tive Officer. Left to right are Raymond A. Harrison, Head,

Personnel Department; Cdr. A. H. Murray, Head, Command

Administration Department; and Gordon Draper, Head,

Central Staff. The awards presented to Harrison and Dra-

per represent one million man hours worked without time

lost due to accident or injury. Cdr. Murray's award was

ballistics, celestial mechanics over the years. Dr. Haseltine and his wife Jean now have two of their four children with them at China Lake. Susan is a senior and Eric a sophomore at Burroughs High School, and the Haseltines' two oldest are both graduate students. Mrs. Florence Cahn is studying biophysics at MIT, and William A. Haseltine is doing graduate work in chemistry at Harvard.

# Members Of Advisory Board Tour Station

ule seven status reports on Program Office. wide-ranging NOTS projects, a The afternoon reports fol- at China Lake. The housing re-Thompson Award Luncheon on Friday.

The Board members heard a report on the Ocean Engineer- year. ing Program Thursday afternoon by D. K. Moore, head of

Through their two - day visit sion and H. R. Talkington of Asia activity by Capt. R. E. Johnson of the Research Deto China Lake last Thursday Pasadena's Systems Operations Moore, NOTS Technical Offic- partment, and reports on the and Friday, nine members of Division; then a report on the er, and at day's end, a review the NOTS Advisory Board Shrike program by W. B. Por- of the report of the Secretary grams by D. N. Livingston of packed into their busy sched- ter, head of Code 40's Shrike of the Navy's Committee on

review of Station action taken lowed a welcome in Michelson after the Board's May, 1966 Lab by Capt. J. I. Hardy, Com- son, Associate Technical Direcmeeting, and the L. T. E. NOTS, in the morning, and his review of action taken on Board recommendations made

Code 40's Astrometrics Divi- heard a report on Southeast Technical Director and C. S.

port was given by H. G. Wil-

The crowded Friday mornat its May meeting here this ing schedule included a status report on the Porpoise Pro-Later on Thursday after- gram by B. A. Powell and W. noon, the nine Board members E. Evans of the Office of the their NOTS visit with closed

Walleye and Rockeye II pro-Aviation Ordnance Depart-Private Ownership of Housing ment and Harold F. Metcalf, associate head of Weapons Development Department.

and mathematical physics."

Dr. Haseltine came to NOTS

in February of 1946 as a phys-

icist in ballistics after five

years in the Army, where he

rose to the rank of captain.

was a research fellow at UC.

At noon, the Advisory Board members attended the L. T. E. Thompson Award Luncheon at the Officers Club. After the event, they returned to Michelson Lab to finish the day and

'Open Season' For Health Plans Starts Next Week

In keeping with the policy of the Civil Service Commission to offer an opportunity for federal employees to enroll in or change their health benefit coverage, an open season is to be held from November 14 through 30.

Each employee will receive an open season instruction booklet (BRI 41-117) and a booklet for each plan available in his area. The Indemnity Benefit Plan (Aetna) and the Service Benefit Plan (Blue Cross-Blue Shield) are available to all NOTS employees (both China Lake and Pasadena), whereas the Kaiser Foundation Health Plan and the Ross-Loos Medical Group Plan are available to NOTS employees at the Pasadena Annex.

Members of employee organ izations who are, because of such membership, eligible for certain employee organization plans, will receive brochures on these plans directly from the Civil Service Commission.

Employees are urged to carefully study the open season instruction booklet. Those who wish their plans to remain as is, should take no action.

Employees have the following options during this open season:

1. To enroll, if not enrolled. 2. To change from one plan to another.

3. To change from one option to another.

4. To change from self only, to self and family. 5. To change from self and

family, to self only. Employees enrolled in the

low option of the Kaiser Foun-(Continued on Page 7)



ADVISORY BOARD VISITS - Members of the NOTS Advisory Board and their hosts pause in the midst of a busy schedule here last Thursday and Friday, Nov. 3-4. They are (I-r, standing) Adm. John H. Sides, USN (Ret); Dr. James H. Wakelin, Jr.; Dr. Luis W. Alvarez; Dr. Frederick C. Lindvall; Dr. Joseph E. Henderson; Dr. Paul M. Fye and (I-r, seated)

RAdm. F. L. Pinney, Deputy Chief of Naval Material (Development); VAdm. Paul D. Stroop, USN (Ret.); Dr. W. B. McLean, NOTS Technical Director; Capt. J. I. Hardy, Com-NOTS; Dr. W. Albert Noyes, Jr., and Dr. L. T. E. Thompson. Their schedule included the annual L. T. E. Thompson Award -Photo by William Fettkether Luncheon held Friday.

### CHAPLAIN'S MESSAGE



# Full Time **Patriots**

By Senior Chaplain Paul Romantum

A few years ago I was greatly impressed by an article written by J. Edgar Hoover entitled. "America Needs Full Time Patriots." He stated, "There is no place in America for part time patriots. If our nation is to live, if we are to continue to enjoy the fruits of liberty, we can do no less than follow the example of the men who won that freedom for us. Freedom while a heritage must be rewon for each generation."

We are always in danger of perverting a good thing and patriotism is no exception. A woman once accused her neighbor of being unpatriotic because she didn't fly the flag on a holiday. The same accused woman had known the lonesomeness and anxiety of war when her husband was missing in action for a long while.

The accuser practices a noisy patriotism of the flag waving variety which was dangerous to the real spirit of patriotism. The real patriot expresses a deep love and compassion for his people and nation as Jesus did when he wept over the city of Jerusalem with a heart broken and anguished cry.

### SACRIFICE AND FREEDOM GO TOGETHER

On Veteran's Day, 1966 let us never forget those full time patriots who have given their lives for freedom. Sacrifice and freedom go together and are common throughout the Bible. Moses was concerned about the freedom of the Hebrews and dedicated his life to a thankless and unrewarding task. Full time Christian patriots will love freedom, seek it diligently, sacrifice for it and fight for it with all their strength.

In Maxwell Anderson's play Valley Forge, Washington joins a group of bedraggled and dispirited soldiers in the shelter of an old barn. His moving speech should burn itself indelibly on our hearts. "I promise those who follow me further, no chance of victory, for, by my God, I see none; no glory or gain, or laurels returning home, but wounds and death - cold, disease and hunger; winters to come such as this you have, with our bloody trail in the snow and no end to it." Then after they had finished burying their dead comrades, he turned to his men and said, "This liberty will look easy by and by, when nobody dies to get it."

Each of us must be willing to pay the price as full time patriots and win liberty and freedom in our generation.

### STATION LIBRARY LISTS NEW BOOKS

A complete list of new books Fuller-Games for Insomniacs. is available in the library. Fiction

Coulter-Offshore. Davies-The Paper Dolls. Portis-Norwood. Richter-A Country of Strangers.

Slaughter-Surgeon, U.S.A. Elegant-A Kind of Treason. Gardner-The Case of the

Worried Waitress. Lagerkvist-The Holy Land. Roark-Hellfire Jackson. Serling-The Left Seat. Stuart-Daughter of The

Non-Fiction Colby-Patchwork Quilts. Feininger—The Complete Photographer.

Legend.

Liebman-Hope for Man. Littell-South of the Moon; on Stanley's Trail Through the Dark Continent. Viorst-Hostile Allies: FDR and Charles de Gaulle.

Edwards-Flying Saucers -Serious Business. Esquire-Fashions for Men.

Gaddis-Invisible Horizons. Kraft-Profiles in Power.

Levenson-Everything But Money. Lewis-Ships.

Schwarz—American Strategy: a New Perspective. Sivaram-The Vietnam War:

Official Weekly Publication U. S. Naval Ordnance Test Station China Lake, California Capt. John I. Hardy, USN

> News Bureau Staff Writers David L. Kimsey John R. McCabe

DEADLINES: News Stories Tuesday, 4:30 p.m.
Photographs Tuesday, 11:30 a.m.

compliance with NavExos P-35, revised July 1958. Office at 50 King St., Bldg. 00929.



### DIVINE

Christian Science (Chapel Annex)-Morning Service—10 a.m. Sunday School—10 a.m.

Protestant—(All Faith Chapel)—
Morning Worship—8:15 and 11 a.m. Sunday School—9:30 a.m., Chapel Annexes 1, 2, 3, 4 (Dorms 5, 6, 7, 8) lo-

Roman Catholic (All Faith Chapel)-Holy Mass-7, 9:30 a.m., and 12:30 p.m.

Confessions-7 to 8:00 p.m. Saturday. NOTS Jewish Services (East Wing All Faith

first and third Saturday.

### PROMOTIONAL **OPPORTUNITIES**

that positions are advertised here does not preclude the use of other means to fill

He'per Sheetmetal Worker, Code 70422, Torch Ceremony. less skilled duties, keeping journeymen sup-plied with tools and work materials. They perform simpler elements of the trade alone, including the use of journeyman

Helper General, Code 70423, JD No. 146 Helpers assist journeymen Machinist and Machinist (Maintenance) by performing less with tools and work materials. They per-form simpler elements of the trade alone.

including the use of journeyman tools and machines on limited tasks.

File applications for a b o v e with Dora Childers, Code 657, Rm. 32, Phone 71393.

Clerk Typist, GS-4, PD No. 655100, Code 5571 — Incumbent is secretary to the Head, Sidewinder Chaparral GCG Projects, Engin-eering Department. Receives and reads all incoming correspondence, distributes and does follow-up; reviews all outgoing correspondence for accuracy, provides typing and clerical services to all project personnel; maintains office files; makes all travel arrangements and itineraries; receives and screens telephone and business callers; schedules appointments and serves in a liaison capacity between project office and others.

Clerk-Typist, GS-4, PD No. 455017, Code 5524 — Incumbent provides secretarial and clerical assistance to the Branch Head. Answers telephone, distributes mail, maintains Branch files. Must be a qualified typist having a good working knowledge of general office clerical procedures and be able to work with a minimum of supervi-

Clerk-Typist, G5-3 PD No. 20207 Aml, Code 3023 — Incumbent's duties will be to do all typing necessary on illustrations and graphs and type monthly reports. She will graps and type monthly reports. She will also maintain files, logs, and all records for storage and recording tracings, trans-parencies, prints, photostats, and other drawings. She will be required to do all necessary typing of memos, stubs, travel

orders, etc.
File application for above with Loretta
Dudley, Bldg. 34, Rm. 34, Phone 71471.
Clerk (Stenography), GS-301-4 or 5, Code

Control Division, Supply Department. Obtains, assembles, and presents information covering all areas within the Supply Deforms stenographic work; prepares charts and graphs. Qualifications: One year of general clerical experience plus one year for GS-4 or two years for GS-5 of progressively responsible experience in work re-lated to the duties of the position. Appli-cants must possess and be prepared to demonstrate stenographic skills.

File applications for the above with Na-omi Campbell, Bldg. 34, Rm. 28, Phone

Mechanical Engineer, GS-7 thru 12, Code 4574 — Position is that of design engineer of auxiliary power units. The incumbent is responsible for the design control of the gas generators for SARAH, IRAH, Shrike and Chaparral missiles. Position entails both new design and design changes as solutions to problem areas accompanied by design of experimental tests to prove addesign of experimental tests to prove ad-equacy of the design changes. A moderate amount of travel will be required to inves-tigate production facilities and problem ar-eas. A BS degree in Mechanical Engineer-ing or equivalent is required, some expe-rience desirable, but not appointed press.

File applications for above with Evelyn Moors, Bldg. 34, Rm. 27, Phone 72723.

 The incumbent will be required to operate and maintain electronic measurement and/or communication equipment on the NOTS ground ranges in support of ordnance

Clerk-Typist, GS-3 or GS-4, PD No. 030059
Code 3002 — This position is located in the Planning and Administration Staff, Systems Development Department. The incumbent November 8, 1966. will perform a variety of administrative duwith personnel actions and records.

File application for above with Loretta
Dudley, Bldg. 34, Rm. 34, Phone 71471.

3512 — Designs, plans development, conducts operational evaluation of aeromechanic systems, devices, and related assignments. Designs and constructs test set-ups and conducts captive flight tests to provide control surface aerodynamic coefficient da-

rison, Rm. 32, Bldg. 34, Phone 72032.

Employee Cooperation Management Specialist, GS-230-12, Code 651 — To provide staff support to the Head, Employee Relations Division in planning, developing, operating and evaluating the employee-management relation program for the Station. Responsible for assigned areas such as adverse actions, leave administration, discipusing a sampling oscilloscope, linary action, etc.

Accounts Maintenance Clerk, G5-520-3/4, Code 1762 — Incumbent will work in the Cost and Analysis Branch which include payroll and fund control, also will perform general clerical duties. Experience Required: GS-3 one year general, GS-4 one year gen- versity in 1952. He is current- fields of professional activity

### International Veteran Leaders To **Gather at Sacred Torch Ceremony**

the free world will gather to- City. day, November 11, Veterans In the United States this sol-

First observed in 1919, at precisely the time of the signing of the armistice after World War I, Veterans Day, formerly Armistice Day, is observed at 11:00 a.m. on the 11th day of the 11th month of each year.

The Sacred Torch Ceremony

Veteran leaders throughout the Independence in Mexico

Day, to observe the Seventh emn pageant is observed na-Annual International Sacred tionally on the East Coast at Arlington National Cemetery, Washington, D.C., in the Midwest at Kansas City's Liberty Memorial, and on the West Coast at the Court of Liberty in Forest Lawn, Hollywood

Kindled At Shrines

### Scout Executive Arrives



Southern Sierra Council of the Boy Scouts of America, is the first scout executive to live in the Desert District. Chapman's district serves 1,300 boys and 500 adult volunteers in the vorious Cub Packs, Scout Troops and Explorer Posts. He was assigned to the Desert District on July 1 and moved his family to Ridgecrest on October 1. The local offices are located at 207 Blandy, China Lake.

### Code 40 Man **Presents Paper** At DC Meeting

James C. Mitchell, Jr., of the Advanced Guidance Branch of Electronics Technician, GS-5, Code 3067 the Weapons Development Department presented a paper, "Video Detectors for Direction-Finding Systems" at the Harry Diamond Laboratories in

sponsored by the Professional Group on Microwaves Theory and Techniques, a branch of Aerospace Engineer GS-7, 9, or 11, Code the Institute of Electrical and Electronics Engineers, of which he is a member.

> The paper concerns the problem of providing matched pairs of video detectors at microwave frequencies. The approach is to derive an expression for a square law detector and from 1957 to 1961 was and then develop matching cri- employed in the Telemetry teria. Also mentioned is a new Branch of the U.S. Naval Ordtest procedure for matching, nance Test Station. a sweep generator and an X-Y recorder.

Chemistry from DePauw Uni. Ordnance Test Station. His File applications for above with Sherry Scheer, Bldg. 34, Rm. 26, Ext. 71577.

In 1992. He is current- fields of professional activity have included microwave sysdidate and is to receive his



JAMES C. MITCHELL, JR.

From 1953 to 1957, he serv-

ed in the U.S. Marine Corps,

Advanced Guidance Branch of the Weapon Development De-Mitchell received his B.S. in partment at the U.S. Naval

### **Burros Bop Barstow** 45-6 In Homecoming

BY MIKE TAYLOR

flattend the Riffians of Barstow High School last Saturday at half time with a 20-point afternoon to win their 1966 Homecoming game 45 to 6.

Friday, November 11, 1966

The Barstow Riffians rereceived the opening kick off score three more TD's while and were unable to get an offense moving as the BHS de- the BHS defense. fense jelled after giving them one first down.

The Burros took the punt on their own 44 yard line from where they marched 56 yards for the first six points of the game. Bill Byrd drove the final 15 yards to pay dirt. The try for the extra point failed and Burros lead Barstow 6-0.

Again Barstow had to relinquish the pigskin to Burros, who took over on their 24 yard line. It looked as if the Riffians were going to stop the Burros cold with a third and nine situation from their 25. Bill Byrd came to the rescue with an 84 yard run, and was finally dragged down from behind on the one yard line. Jim Goforth went in to score on the next play. The conversion was good as the Burros went ahead

Barstow Drives To Pay Dirt The Riffians took the kick off and started back up the old Wagstaff, Barstow half ued. back, knifed his way through the Burros defense to go the final four yards for the score. The conversion attempt failed. Burros Score Two More

The Burros offense took the second frame and controlled the pigskin for the remainder of the first half.

Bill Byrd scored his second six January 1 for most employees. pointer of the game when he

A fired up Burros eleven plunged over from the three. The Burros went off the field

Second Half All Burros

The second half saw Burros the Riffians failed to penetrate

Cliff Paine scored the first touchdown of the third quarter when he charged in from the three. Richard Spurgeon also scored in the quarter when he picked off a Barstow pass and then scampered 34 yards for another BHS score.

The Burros scored their final seven points when Jim Keosky swept the end for 11 yards, giving Burros a 45 to 6 victory and tieing them with Palmdale for first place in the Golden League.

### 'Open Season' For Health Plans Starts Next Week

(Continued from Page 3) be automatically transferred to field as quarterback Ted Do- the high option of this plan minguez went to the air after unless they choose to change finding that he couldn't run plans during open season. The against the BHS defense. Har- low option is being discontin-

or to make any of the changes listed above must contact their Personnel Service Division (656, 657, or P659) at the Personnel Office before the close over again two minutes into of business on November 30.

All enrollments and changes made because of this open season will become effective on The offense scored two more the first day of the first pay TD's in the half. Cliff Paine period beginning on or after hit pay dirt from the 15, and January 1, 1967. This will be

RAT PATROL MOVES OUT - Members of the Burros' de-

fence team, dubbed the "Rat Patrol," prepare to stop an-

other Barstow bid for points. Crouched (I-r) are Vic Cas-

teneda, John Rize and Mike Murray; calling is David Bens,

with Mark Metcalf behind him. -Photo by Mike Taylor

### an enviable undefeated record. Kneeling (I to r) are B. "T" Collins, H. L. Vandervort, R. G. Hayes, L. Cross, and A. P. Mavrakos.

dation Health Plan should take special notice of the fact that, beginning in January, they will Employees wishing to enroll

CAMERA CLUB VISITS - Men from all

## Undisputed And Undefeated Champs



CHARGERS ARE CHAMPS — The Chargers, NAF's outstanding Flag Football team, has taken the season's championship with

Standing (I to r) W. C. Westley, G. L. Johnson (defensive captain), M. R. Mowrey (offensive captain and team coach), Lt. R. R. Kornegay, W. L. McCullough, D. E. Miller, M. Barnes, and R. L. Novak. Cdr. W. L. Reardon presented the trophies.

## Jonathan Camera Club of Los Angeles



walks of life but with a common interest, the Jonathan Camera Club of Los Angeles, recently paid a visit to NOTS. While they

were here, they toured Michelson Laboratory, the Weapons Center at the Maturango Museum, the SNORT Track and C Range. The visit was a two day event.

## Bears Clobber 49'ers Admiral McDonald In One Sided Match

and last week presented an op- blocked. real scrapping sportsmen at smothered on a pass attempt ton Nov. 9.

First Half The first half was toe to toe for another six. defense with the score at half time, Bears 7 and the 49'ers 0. on a 25 yard run by Dave Williams. The 49'ers score never rose above that dreaded zero, it open in the second half. The Bears received, ran out the on the 14 where Jim Brown nal score 33 to 0. blocked a punt and ran it in for six. The Bear Quarterback. Greg Turnbaugh, ran around his left side for the point.

Lakin, Quarterback for the 49'ers, tried to get a pass attack going, but his second pitch was intercepted by Steve Robinson to end the third period. The Bears were out to make it 30 or better, and with three TD's in the fourth quarter, they did just that.

Turnbaugh ran out a series,

**Tours Many Bases** 

group on any football field turned to the 49'ers 30. Dave installations in Far East. He is and it's no exception at China Williams carried to the 9, Turn- expected to spend time on In this particular case we're more and handed off to Wil- Fleet, and make stops in Alas-

Kelly Field "having at it." and fumbled. Brown was hawking the ball again and carried

> Tries Again Once more Lakin tried to get the 49'ers rolling, but the Bears stopped him cold. Turnbaugh marched down field in er a long pass to Davis.

series, and punted to the 49'- plunge by Williams to wind up ers 20. The 49'ers ended up a great night for the Bears. Fi-

## **Need Players For Volleyball Team**

Persons interested in playing on a Station volleyball team are asked to contact the Road, Wednesday, November team coach, O. A. Imer, at extension 71791 or 72017.

November 15 at 5 p.m.

Adm. David L. McDonald, Bears - Rams - 49'ers. but the Bears' Bucky Bustard Chief of Naval Operations, is That's a pretty formidable snagged a Lakin pass and re- on tour of military and naval baugh swept right end for 5 board ships of U.S. Seventh referring to the Pop Warner liams over left guard for the ka, Japan, Okinawa, South Viteams that compete locally, tally. The extra point was etnam, Thailand, Philippines, Guam and Hawaii. He is exportunity to watch a group of After kick - off, Lakin was pected to return to Washing-

### **GEBA Assessment 118** And 119 Now Due For **Death of Kidwells**

Members of the Government **Employees Benefit Association** but the Bears really "busted" spite of an offside penalty aft- and the China Lake Mutual Aid Society are reminded that as-The TD came on a two-yard sessments Number 118-46 and 119-47 are now due.

> Assessments have been levied due to the death of Thelma L. Kidwell, AOD employee and Joseph F. Kidwell, retired employee of Public Works Plumbing Shop.

> Mr. and Mrs. Kidwell met their deaths as a result of an auto accident on the Inyokern

Payments of \$2.40 may be Practice sessions are slated mailed to Joseph M. Becker, to start at the Station Gym on Secretary-Treasurer, 77-B Renshaw. China Lake.

# The Rocketeer

"J." Bibby Public Affairs Officer Frederick L. Richard

Staff Photographers
PHI Jerry Williams, PHI David W. Hobbs,
PH2 Gary D. Bird, PH3 Bryce T. Cacek,
PH3 Jerry Willey, and
PH2 Ralph Robey (Pasadena).

The Rocketeer receives Armed Forces Press Service material. All are official U.S. Navy photos unless otherwise identified. Printed weekly with appropriated funds in



Daily Mass-11:30 a.m. in Blessed Sacra-

Chapel)-8 p.m. every first and third

.....71354, 71655, 72082 King Ave.) Sunday, 7:30 p.m.

# Hills, Los Angeles.

is observed internationally in is, France, at the Tomb of the Unknown Soldier in Brussels, rael, and at the Monument to dedication to peace."

Sacred Torches are kindled at the shrines of the participating free nations by the vet-Britain at Westminster Abbey, erans of member countries, at the Arc d'Triomphe in Par- and will be carried to the Court of Liberty where the Consul General of each nation repre-Belgium, at the Victor Eman- sented will pass the lighted uel Memorial in Rome, Italy, at torch "as a symbol of mutual Haifa National Cemetery in Is- sacrifices in war and mutual



FIRST IN AREA—Jay Chapman, District Scout Executive,

Mitchell's presentation was

M.S.E.E. in December 1966.

In 1961 he transferred to the