through arms development and

arms production. This trend runs

Applied science to the art of war

probably made its first impact dur-

ing the middle 1600's by the French.

During a war with the Italians in

Northern Italy they were so im-

pressed with the technical level of

the weapons that the Italians were

using that they took the master

craftsmen, lower level engineers

and applied scientists home to

France as spoils of war. The same

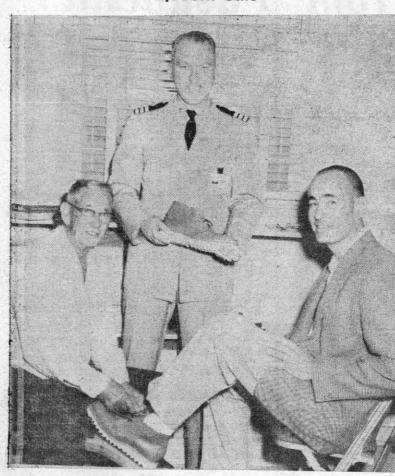
trend was apparent following

(To be Continued)

of applied scence.

World War II.

ously through the history



TWO BAGGER-This is probably how softball enthusiast Bob Forster would describe his recent lucky buy at the Station's safety shoe store. With the purchase of the 2,500th pair of safety shoes, he also received a free pair-his pick from a selection of summer styles now available. An ex-Navy man once stationed at NOTS, Bob now heads the Computer Branch under Development Division No. 1 in AOD.

Girl Scouts Open Cookie Sale-Tribute to Founder

A ceremony honoring Juliette Gordon Low, founder of girl scouting in the United States, will be held this Sunday, from 2 to 3 p.m. in the Station Theatre. Fiftyeight girls will participate in the low as possible.

QUARTER MIDGET RACES will

...AFGE LODGE 1781 will hold its

Memorial Service Set

hour-long program which will | This year there is particular need cover a number of aspects in scout- for a successful cookie sale since have moved to Rooms 2086 and

Forty-nine years ago, Juliette to supplement payment of the Lowe called an assembly of twelve Council's operating expenses. The gineer, Bob Lowe, has been moved girls in Savannah, Georgia to form United Fund allocation was not as from Room 2067 to Room 2076. the first Girl Scout Troop. Her great as in former years as only enthusiastic approach was indica- seventy percent of the contribution tive of her untiring energy and the goal was reached. successful organization of the girl scouts is, undoubtedly, attributable to the guiding influence of her friend Lord Baden-Powell who originated the Boy Scout movement.

Today more than 21/2 million girls in the United States belong to the Girl Scout organization. All Scouts, leaders and co-leaders,

parents, and interested friends are

Hundreds of Girl Scouts and Brownies of Indian Wells Valley day, March 13, in the Community District will be ringing doorbells Center. Legislation effecting Civil and approaching shoppers with Service employees will be discussed. their wares beginning today and continuing through March 21. Scouting in this district, which en- professor in the French department girls led by 90 adult volunteers.

Selling for 50 cents per box, the nesday, March 15. The April meetfilled sandwich, lemon, and choco- 17, instead of Wednesday. late mint wafers; baked especially AAUW Education Study Group courses. for the Girl Scouts by the Langen- will meet at 7:30 p.m. in the home dorf Bakery.

Each Troop treasury will re- Randolph, next Wednesday, March ceive five cents for every box of 15. Harold Pierce, Supt. of China cookies their members sell. After Lake Elementary Schools, will disdeducting the cost of the cookies, cuss the school system. All interthe remaining profit is used by ested women are invited. the Council for the operation of its | NOTS OVERSEAS Club members established camp at Mountain will view colored movie films taken Meadows in the Greenhorns. Cookie in Europe by Dan Dempsey at their sale profits help keep camp fees as next meeting in the Community

Movie Producer Given Facts on Sidewinder

This week NOTS contributed an For NOTS Employee added authenticity to the movie "Formosa" in which Robert Tay- at 2 p.m. next Monday in the Alllor will star. Aboard the Station Faith Chapel for Hampton W. Monday was "Formosa" producer, Foster, 56, leadingman in Propul-Robert Fellows, to get data on sion Development Department, who Sidewinder which was used by the died last Sunday in the San Pedro Chinese Nationalists during the Community Hospital. Formosa crisis.

Bellows was briefed by Marine Place and had been on sick leave NOTS-developed missile.

E. W. Price Briefs Defense Dept. On Combustion Tests

thermochemistry Group in the Re- present, and future. I think the im- funds for the artistic work he did. invited speaker before the Defense Department Technical Panel on Combustion Instability.

Comprised of experts on solid vernment laboratories and rocket ndustries, the Panel held its meet ing at the Applied Physics Laboraory in Silver Spring, Maryland on March 6 and 7.

The problem of combustion in stability, which has been a plague to rocket designers for twenty years, results from a tendency for rocket propellants to burn with pulsating flames in the rocket

This behavior may result in violent pressure oscillations in the rocket motor, with resulting erratio ropulsion performance.

NOTS has pioneered in the study of this propulsion problem, and the vork of the Aerothermochemistry Group has gained international re-

Provision for this research work as the foremost factor in the contruction of the new Propulsion aboratory, recently completed on the site north of Michelson La-

Office Relocations In Michelson Lab Effected this Week

and, Experimental Officer, and his staff of Experimental Officers, in-Their former offices will be oc-

upied by personnel from the Weaons Planning Group in Code 12. Aviation Ordnance Department personnel who formerly had their offices in Rooms 2061 and 2065

some of the profit will be needed 2095. The office of Michelson Lab en-

JC Questionnaire Issued this Week

A questionnaire to determine the chemistry in the proposed Junior be held Sunday, March 12 on the College for this area was distritrack off Snort Road. Time trials buted this week to all technical will start at 1:30 p.m. and races at department offices.

According to J. R. (Dick) Felton, 2 p.m. For further info, call Glenn head of the Education Office, Room 1004, Michelson Lab, questionnaires monthly meeting at 7 p.m., Mon- are also available from his office or may be mailed on request.

All questionnaires should be completed and returned at the begin-FRENCH LANGUAGE CERCLE ning of next week in order to com- working on weapons on the island members will hear Gabriel Bonno, pile the information and submit a compasses Ridgecrest, Inyokern, at UCLA, discuss French contem- of the Kern County High School tive man, one that we cite down mandant of the Marine Corps, and and China Lake, is enjoyed by 621 porary literature at the 7 p.m. din- and Junior College District by through the ages artistically - he the Commander of MSTS. ner social at the Club next Wed- Monday, March 20.

If a demonstration of sufficient cessful government contractors. He the science award is available in varieties available are: shortbread, ing will be held on Monday, April interest is shown, a real effort will made most of his livelihood work- the Employee Management Relabe made to provide the laboratory ing for various princes in Italy as a tions Division, Personnel Bldg.,

The Role of the Government Lab

I would like to talk about the role of a government laboratory-not necessarily the role of NOTS-past,

search Department, appeared as an portance of bringing up the past is The key point, I think, is that one of trying to put things to a where there was a surplus of funds degree in a context as they have to support creative effort, as prior evolved behind us. And from this to and during the Renaissance, I think one can do a bit of extra- these funds were devoted either to improving living conditions or to making better war machines



Now the government laboratory Department. as we conceive it today (and as "The new "Distinguished Achieves cluding the Field Service Unit, we probably shall for at least a focused on the utilization of physistrong common bond between the than \$5,000. application of physical science and military operations down through the ages. Indeed, the closeness of the two is most amazing when you stop and go back into history.

Undoubtedly the first applied cientists — primitive individuals first devoted their creative efforts to items which were in fair

poratory courses in physics and fare which has continued down ula or doctorine. through the ages.

Phillip of Macedonia employed Aristotle to teach the science which to the nation and to the world led to the conquest of an empire. which is recognized as significantly In fact, Aristotle could be called

in the midst of a war while

report on the findings to the Board | Leonardo Da Vinci, a very crea. of was perhaps one of the more suc- Further information regarding weapons designer. He also gained Room 16, Ext. 7-1592.

Station Scientists Eligible for Navy's **New Science Award** Station scientists who are re-

ponsible for pioneering scientifie chievements of an extraordinary and significant nature which contain a potential of far reaching consequence, will be eligible for a newly-established award by the Navy

moved from their offices in Room brief period of time) is primarily sist of an appropriately designed medal, a lapel emblem, a certifical sciences. There has been a cate, and a cash award of not less

There is no limit on the number of awards which may be granted. but the exacting criteria which must be met is expected to limit Basic characteristics of achieve-

ments qualifying for the award are: · A pioneering scientific achievepart articles of war. At least the ment of such magnititude as to be

rcheologists have found weapons recognized within a scientific comspears, knives, clubs, bows and munity as opening the way to exrrows buried with the bodies of ploration of previously unexplored So primitive man to survive and Scientific achievement of a

defend himself against his enemies nature which establishes an imextent of interest in obtaining la- applied science to the art of war- portant scientific principle, forms · A scientific achievement of ex-

traordinary importance and value

Commanding Officers of field activities have been requested to forhe should have been as a labora- ward proposed nominations for the tory man - he got himself killed new award to their management Recommendations for the award

are to be made only by the chiefs

committee.

Don't Miss Art **Festival** Community Center

Vol. XVII, No. 10



Office, Housing Bldg., Top Deck U. S. Naval Ordnance Test Station, China Lake, California

COMMISSIONED

Friday, March 10, 1961

Phones 7-1354, 7-2082, 7-1655

Gardner Appointed To Staff Position

John W. Gardner, general engineer in the Supersonic Track Division, was appointed to head the Planning and Administration Staff of Test Department effective Feb. 13. The last incumbent was C. J. Dipol who is currently head of the Project Engineering Division.

For the last two years, Gardner was head of the Track Projects Branch and had been with the Track Operations Branch for three years before that. All his time at NOTS has been with Test Depart-

1951, as a recent graduate from the



John W. Gardner

College of the Pacific, Stockton Calif., with a bachelor of science of members living in the same degree in civil engineering. During his first two and one-half

years at NOTS, he worked as range engineer on the Terrier program in Test Department's Missile Range Division, Gardner left the Station for the following two and one-half years to work for the California Division of Highways.

Gardner is an active member of the China Lake Community Councit. He has been serving as corresponding secretary for three months, total of 45 assessments were paid and had been a member of the during the seven years the organi-Board of Directors for the previous year. He is also lay leader with the Ridgecrest Community Methodist Church and head of the building

He and his wife, Sue, and their three children occupy quarters at 210-A Byrnes.

Francis Shoen Hurt In Fall at Salt Wells Newly elected board members are:

Francis X. Shoen, Jr., an en- John Seguine and Anthony Guzzi. gineering technician with Propul- Starting their second year are: sion Development's Design En- Theron Kellums and Muriel described. gineering Branch, suffered a brain Adams; third year, Pat Colerick, concussion and a fractured pelvis Ann Seitz, and Gladys Dunlap. when he fell 21 feet from the roof Frank Brady was re-appointed to lowing question raised: can comof Bldg. 580 at Salt Wells last serve as secretary-treasurer for puters think? An affirmative ans-Friday morning.

John Heiber, an outside machinist with the Facilities Branch, wit-Shoen were on the roof taking All bus runs have been discon- research on thinking with support Fleet, the Navy, and the nation's and SNORT Track. of a hoisting rig to lift bottles of morning, noon, and evening runs Research. He was awarded a BuWeps visitors.

a critical condition at the San Transportation Division. Robert N. Vehorn. Avalon flights will continue.



Ballots will be distributed to all

Attached to the ballots are copies

The three proposals are: (1) to

to permit the spouse of members

to join and receive benefits: (3) to

amend by-laws to permit relatives

household to join and receive bene-

fits. A fourth alternative would be

to vote "no" on all three proposals

to have the by-laws stand as the

Results will be announced in the

Rocketeer in the March 24 issue,

zation has been in existence at

ciation are for three years.

the coming year.

Re-elected to a three-year term

the second year of his term as

vice-president is Jerry Conner.

NOTS.

ments were paid during 1960. A March 22.

Kuykendall, F. M. Gloeckler (BuWeps Senior Civilian), W. W. Niskanen, P. H. Daugherty, M. C. Hansen, and Cdr. R. H. Davis. Third row (I-r); are: Cdr. B. B. Smith, Capt. R. E. Oliver, D. T. Speirs, F. P. Gilliam, F. J. Rasmussen and Kelvin Booty. Fourth row (I-r) are: Cdr. C. W. Adams, H. J. Schechtel, S. Stieber, Cdr. R. A. Martin, Capt. R. G. Shults, Capt. H. M. Halstad, and Capt. John A. Quensé

BuWeps Inspects Project Facilities In Orientation

Twenty-four top military and civilian personnel of BuWeps toured the Station Wednesday for a first-hand look at its operations and projects. The visitors arrived at 10 p.m., Tuesday, and began their tour of the Station's facilities Wednesday morning.

the welcome the visitors viewed the variety of weapons and weapons NOTS film "Expanding Frontiers systems," he stated. of Ordnance" and received brief-

acquaint key BuWeps personnel, account for our productive sucwho have cognizance of projects cess," Quensé emphasized. assigned to the Station, with our We have a team composed of acilities and our method of opera- military and civilian personnel and tion, and projects currently under- each furnishes his own particular

Wilson Briefs Visitors

Dr. Donald W. Taylor, professor Assoc. Director H. G. Wilson outof psychology at Yale University, which during the past ten years being done in improving existing clusion of a project. has involved primarily studies of weapons—as he termed it . . . to Outlining the fact that the Sta-

14 to fill vacancies for officers and and of creative thinking. The role fare are assuming more importance. 20 minutes—he remarked, "I don't board members whose terms had of certain non-intellectual variables Also, that constant research is in know how you get the technical inexpired. Terms of office in the asso- in producing differences in achieve- progress for improvement of bomb formation you need now, but I'm ment of problem solving between director and fire control systems, sure you depend heavily upon persexes, and also among the members as well as for free-fall ordnance sonal individual contacts with our

Quensé Outlines Project

Management

as president is Ivan Stuart. Serving of one sex, will be explored. He indicated that a continuing to encourage. Results of experiments of group research program in the underwater participation on problem solving and production of ideas in tasks requiring creative thinking will be for existing torpedos . . . Also, studies of porpoises and fish loco-

The problem of defining "thinkmotion were being made. ing" will be discussed and the folwer to this question will be defend-

Dr. D. W. Taylor

ReSA to Feature

Expert on Thinking

For the past ten years, Dr. Taylor in the same endeavor — because At press time Shoen was still in according to the Public Works M. A. in 1940 from the University us and our problems," he said. berg Air Force Base. of Kansas and an M. A. in 1942 "Personal contact with individuals Cdr. R. H. Davis, who was with

a report from Safety Officer Cdr. to Inyokern Airport to meet the From 1943 to 1945 he engaged in standing," he continued. (Continued on Page 3)

Prior to the tour the group met boratory within the Navy Shore at Mich Lab for a formal welcome Establishment which has such a by Station Commander Capt. W. W. wide variety of capabilities and Hollister who outlined the com- facilities with which to carry out munity aspects of NOTS. Following an integrated role on such a wide

"But the thing that is really imings by the Station's Assoc. Tech- portant is the people-power in our nical Director H. G. Wilson and organization — the depth and scope Executive Officer John A. Quensé. of education and experience, the at-Purpose of the visit was to titudes and management skills that

and will be posted on shop bul- will discuss "Psychological Studies lined for the visitors the scope of sponsibility for a project and reof Thinking" at the Scientific Re- projects at NOTS, stating that the ports directly to the Station Tech-Records show the present mem- search Society of America dinner Station has some 170 weapon tasks nical Director. He has access to assigned to it. Because of the classi- top management guidance at all fied nature of his subject matter times. We find that responsibility The lecture will report selected it can be only be reported that he creates an enthusiasm that is inresults from a program of research did indicate that much work was dispensible to the successful con-

New Directors

Elections were held on February ondarily studies of decision making fective weapons for limited war
5,800 off-Station reports—one every project managers, and this I wish

"In the last analysis you at ordnance field was being carried BuWeps are as close to your proout. Improvement was being sought jects as you are to the telephone,"

Tour Mich Lab

Following the briefings, the visitors were divided into two groups to alternately inspect facilities in "We are happy to be able to take Mich Lab and view NOTS hardware displayed in Conference Room advantage of your visit to our installation — for we are colleagues A. After lunch the visitors boarded the buses for a tour of the Propulnessed the accident. Heiber and Bus Run Discontinued has been engaged in psychological our mutual mission is to serve the sion Laboratories, the Range areas,

measurements for the installation tinued with the exception of the provided by the Office of Naval defense goals," Quensé told the On conclusion of the tour the visitors were driven to NAF where they distilled water to the roof. Shoen for military personnel to NAF, and Rhodes Scholarship at the time of "We welcome this opportunity to boarded their R5D to fly to Pt. had been standing at the edge of the morning and evening inter- his graduation from Baker Uni- become better acquainted with you Mugu, where they will tour the plant runs to CLPP for Code 45, versity in 1939. He obtained an and your problems and you with Pacific Missile Range and Vanden-

Diego Naval Hospital, according to The morning and evening runs and a Ph. D. in 1943 from Harvard. most always leads to mutual under- the group and is head of the Reserve Officer Branch, remained "NOTS is probably the only la- to address NROC 11-1.



Thornton of the Sidewinder Group NOTS employee since November, on the unclassified aspects of the 1946. There are no local survivors. Capehart home to be erected on Site "A." This is one of 15 outside elevations Interment took place in San Pedro. planned for the area. Other illustrations will be shown in future issues-

provide music beginning at 8:30 and

Local Little League

the Little League Diamond No. 1.

More managers are needed for

the Little League teams. Contact Al

Application blanks have been dis-

tributed by league officials to the

China Lake schools. The applica-

blanks may be turned in the morn-

Boys already owned by an "A"

team need not try out but they

must submit an application. Boys

who will not be nine before

August 1 will be automaticay as-

not try out. All others must try-

THE ROCKETEER

OFFICIAL WEEKLY PUBLICATION

U.S. NAVAL ORDNANCE

TEST STATION

China Lake, Calif.

Captain W. W. Hollister, USN

Station Commander

John Wedgewood, PH2

Photographer

Art Illustration by Technical Information

Department Office, Housing Building 35

Telephones 71354, 71655, 72082

DEADLINES

PASADENA

Phone Ext. 482

Photographers

Printed weekly by Hubbard Printing, Ridge-

crest, Calif., with appropriated funds in com-

The Rocketeer receives Armed Forces Press

pliance with Navexos P-35, Rev. July 1958.

Shav Monsen, A. E. Black, D. Sanchez,

__ Staff Writer

Tues., 4:30 p.m.

_____ Tues., 11:30 a.m.

ing of the tryouts.

Flood, 326 Toro, Ext. 86572.

Community Council Speaks SHOWBOAT

Four weeks ago, in this column, residents of China Lake were FRIDAY-SATURDAY asked this question: "What are your recommendations to improve the development of our community?

Interest in this question is evident in a number of places, but especially among the Directors of the Community Council. They invest generously of their time and energy on matters of community interest just as those who preceded them.

But this question is directed to those of you who may have good the people Splendor and spectacle will ideas and recommendations but have not expressed them because you throll the entire family in the 31/2 hour maste think that "How can I, as a citizen, get this done?"

Many solutions of courses of action are available to the citizen, but where reasonable effort has been ineffective and all individual remedial action has been exhausted, there remains the potentially powerful media

One such means is your Community Council. As an employee, or dependent of an employee of NOTS or attached activity, you are a member of the Community Council. Whatever strength or influence SUNDAY-MONDAY we have depends on your interest and participation.

Your Council is directed by a Board elected by you-and committees which invite your participation. Again we ask: "What are your recommendations to improve the development of our community?"

To paraphrase the President of the United States: "... the question is not what the community can do for you but what you can do Eleanor enters public life as his eyes and for the community."

President, Board of Directors China Lake Community Council

'Everyman' Nears

The actors will be dressed in

To communicate with the Board of Directors of the Community TUESDAY-WEDNESDAY Council, residents of China Lake and Ridgecrest may write to: P. O. Box 200, China Lake, or call the Community Relations Office, Ext. 7-1659 (Richard Hartnett) for any information,

Community Council meetings are held on the 2nd and 4th Tuesday of each month at 7:30 p.m. in the Community Center. If you plan characters to help an unwed mother raise a to make recommendations it would be helpful, although not necessary, The boy shows promise as a pianist but finds science and that it should be preto be advised ahead of time.

Rev. Louie Invited As Guest Lecturer Stage of Readiness

Christian Education at the Com- for the colorful, religious play munity Church at Davis, California, "The Summoning of Everyman" to will address NOTS Community be presented by the China Lake Church members at the Sunday Players at 8:15 p.m. Sunday, March pilot and secret agent inside Commun evening service, March 12, at 7:30 19, in the All-Faith Chapel.

A candidate for the post of Minis- play which was performed in the ter of Christian Education at China cathedrals of England in medieval Lake, his previous qualifications in- times, was first written in the early clude: Minister of Christian Edu- 16th century. It tells the story of a cation at the Calvary Presbyterian rich young man who is visited by Church in Berkeley, Pastor of the Death and told that this is the day Oakland Chinese Presbyterian he must die. The action of the play Church, Secretary of the Young concerns Everyman's search for Adult Program at the San Fran- someone who will accompany him cisco YMCA, and has worked ex- on his journey. tensively in the Christian Educa-

Rev. Louie is an American of Chinese ancestry and graduated from Linfield College, Oregon, with selves, but perfectly understanda B.A. and obtained a S.T.B. deable to modern audiences. gree from Harvard Divinity School.

Science Fairs Open For BHS Students

students will have the opportunity our most modern plays where the tion Department. to enter projects in three Science characters no longer represent a Fairs in the near future. Burroughs will hold its annual pulsion, or facet of society."

Fair Saturday, March 18, from 9 a.m. to 6 p.m. Approximately \$200 in prizes will be awarded in the to 9 p.m. fields of chemistry, biology, physics. The last Science Fair of the year will take place in Fresno, April mathematics and photography.

Bakersfield College will hold their | 10-14, and will be open to the pub-Science Fair in the college gym- lic on Wednesday and Thursday, nasium April 4-7 from 8:30 a.m. April 12 and 13.

"THE TEN COMMANDMENTS" (219 Min.) Charlton Heston, Anne Baxter 6 p.m.

(Drama in Color) The superb biblical to of Moses, his adoption by the daughter of pharoah to general of the armies. Banishmer to the desert and his rise as a deliverer MATINEE

1 p.m.
"DESTINATION 60,000" (65 min.) Preston Foster SHORTS: "Pecos Pest" (7 min.) "Capt. Marvel No. 10" (17 min.)

"SUNRISE AT CAMPOBELLO" (143 min.) Ralph Bellamy, Greer Garson

(Biographical Drama in Color) Franklin fantile paralysis and is advised to give up ears and the activity improves him to where tific evolution, to be ignorant of Be prepared to pay an admission

"LET NO MAN WRITE MY EPITAPH" (106 min.) to live in peace. Science is not cold Burl Ives, Shelly Winters, James Darren 7 p.m.

story of the efforts of a group of seamy but the story is compelling and acting ex

SHORTS: "Happy Go Loopy" (7 min.) THURSDAY-FRIDAY MAR. 16-17 "PASSPORT TO CHINA" (75 min.) Richard Basehart, Lisa Jastoni

7 p.m. (Action) Ex-pilot, owner of Hong Kong ravel agency, attempts rescue of downer China territory. Pretty American agent ho memorized data urgently needed by U.S.A. "Everyman," an English morality Action from Macao to Conton!

(Young People-Adults) SHORTS: "Shorty Sherlock Orch" (10 min.)
"AFSM No. 577" (10 min.)

****** NEW TIME FOR NOTS ON THE AIR KRKS (1240)

and speak verse lines which are Channel 2 Antenna also have their names engraved on beautiful and flowing in them-Damaged By Wind

"The play is so old that it is quite modern in spirit," says the channel 2 at Laurel Mountain boos- naturalist staff at the Visitors director, Mary C. Wickenden, "for ter station were severly damaged Center last week end, they told me the actors represent some quality last Tuesday by 100-miles-an-hour they expect the height of the wildor human characteristic, such as gusts of wind, according to George flower season next week. Good Deeds, Evil, Discretion, or Sutherlin, Ground Electronics Co-Burroughs High School science Strength. This reflects the trend in ordinator in Command Administra- dant at Sand Dune junction be-

normal service was restored.

If It's News Call the Rocketeer Ext. 71354, 71655, 72082

What's New in Recreation

Theory Given for Public Approach to Science

By Jean Cone, Recreation Director

Experts in public recreation from six western states convened for the annual California and Pacific Southwest Recreation and Park conference held last week in Los Angeles. Participating from Minnie Stevens treasurer; Ken China Lake were Cdr. C. W. Heck, Burke, program chairman; Ed Re-Special Services Officer, and Jean gan, auction chairman; and Harold

(Drama) Very unpleasant but gripping which make our life better."

Dr. Kaplan stressed that the publish right Tryouts Begin 25th and Saturday, April 1, at 9 a.m. at Outstanding Preparation

The four-day event was co-sponsored by the California Recreation and Park Society, the California Department of Natural Resources, and the Pacific Southwest district of the National Recreation Associa-

Next Monday night, March 13, ribbage fans will again meet and determine who will become champs of the month. Tournament time is signed to an "AAA" team and need 7 p.m. at the Community Center lounge. All Station cribbage players are invited. Four hand cribbage is tion Committee of the Presbytery. glowing, colorful medieval costumes ing to the winning couple. Winners Station Bowmen the Champions plaque.

The Death Valley spring flower

Damages were investigated and Creek. Beavertail Cactus is beginavailable at the Community Center place; and Jack Nelson, third place.

> Center, Ext. 7-2010, for your group Budd Gott reservations

Phillys Wair Almond Festival "Tony" Goff __ Six square miles of almond trees, probably the world's biggest stand, burst into blossom in the Antelope Valley. Quartz Hill, near Lancaster. will celebrate the spectacular bloom

with a series of festivities. A music festival of barbership quartets will kick off the event tonight. A pet parade will bring out the youngsters tomorrow at 10:30 a.m., followed by go-cart races in the afternoon and topped off by square dancing in the evening. A funior Rodeo is scheduled for Sun-

day afternoon. Coin Club Elects Officers cently elected officers for the coming year as follows: Warren Legler, Service material. All are official U.S. Nevy president; Melvin McCubbin, vice- photos unless otherwise specified.

Cone, Recreation Director. Cook, trustee, and also outgoing

Dr. Joseph S. Kaplan, UCLA phy- president. Holdover trustee is Patsicist and member of the U.S. Na- Colerick. tional Committee for the Interna- The April meeting will feature tional Geophysical Year, addressed Cyrus Phillips, a noted coin colseveral hundred delegates and em- lector from Long Beach, phatically stated, "The most important thing to come out of the Wear a bit-o-green for the St. IGY was the bringing of science to Patrick's Dance scheduled for Friday, March 17. The Esquires will

"We can't expect a nation such to continue through 11:30. Refreshas ours, living in the midst of scien- ments and door prizes are planned. science," he said. "When man comes charge for this affair. The amount to a full understanding of nature has not been yet determined. More (Adults and Young People) and all the potentials of nuclear and information on this will be given MAR. 14-15 other energy, he will have to learn at a later date. or impersonal-it has all the elements of art, music and literature

son whose father died in an electric chair. lic should be made familiar with his mother takes dope and sets out to kill sented to the masses in the same her supplier. Slums of Chicago aren't pretty manner as athletics, music or art. will be held Saturday, March 25,

Fifty special sessions were held tion blanks must be signed by a where panels discussed timely, in-teresting and thought-provoking lowed to try out for one of the teresting, and thought-provoking teams to be formed. Application More than sixty booths displayed a wide range of recreation equipment

Cribbage Tournament

Elect New Officers Death Valley Wildflowers China Lake Bowmen held election of officers in their new indoor range located in the old Supervisors Hut on Blandy Avenue on February Newly elected officers are: Bill

Rice, president; Joe Stone, vicetween Stove Pipe Wells and Furnace master; and George Linstead and real person, but some twist, com- repaired Wednesday morning and ning to bloom on lower Daylight Jack Nelson, members of the board Pass. Information that will help of directors. A currently running handicap inyou enjoy and identify the desert wildflowers in Death Valley National Monument during March is A currently running handicap independent of the desert door flint round shows Don Grassing in first place; Bill Rice, second place; and Jack Nelson third place.

> When you go, remember the ad- Nerve is that which enables a vice of the Park rangers, "Please man, seated in a bus, to flirt with eave only footprints and take only a woman who is standing.

Reservations are being taken for the next Adult Station dance which will be held at the Community Center on Friday, March 24. The ten piece COMCRUDESPAC band from San Diego will play. Tables will be reserved only for groups of eight or more. Call the Community

The China Lake Coin Club re-

Sports Slants

Friday, March 10, 1961

Golfers Vie for New 'Hollister Cup' Award

By Chuck Mangold, Athletic Director

Approximately seventy local divot-diggers will be on hand to try their luck over the Station fairways this weekend in competition for the "Hollister Cup." The tournament will be run as a 'Best tries but also recorded some out-Ball of Partners' over thirty-six standing series and games.

holes, and players will receive their | The Team event paid five places, full handicaps. Late entries will be the Doubles event paid nine, the accepted to serve as alternates to Singles paid eighteen, and the All Events paid six places. Handicap This popular event has been an was included in the posted series

annual affair since the opening of for winners in each event. Don the Station golf course. This year, Mumford claimed the trophies for a trophy has been added to the the All Events (scratch) and the event as a token and record of two- Singles (scratch) competition with man team supremacy over the local his hard-to-beat 701 scratch series. links and has been designated the The top five in each event are "Hollister Cup" in honor of Capt. shown below: W. W. Hollister.

As Station Commander and an L'Hommedieu-Shacklett ardent sportsman, his dedicated Bowles-Grober support of golfing activities has Barker-Purvis done much to strengthen the sport Brookman-Hays

Women's Bowling Tourney The annual Women's Bowling Don Mumford Tournament will be conducted this George Padgett, Sr. weekend at the Ridgecrest Recrea- Burt Kaucher tion Center, Increased interest in Rex Shacklett the sport is evident from the all- Earl Roby time high entry of twenty-six teams; ten of these from China Don Mumford

Team event will be bowled Sa- George Padgett, Sr. turday beginning at 1 p.m., with Bob Short the last shift scheduled at 7 p.m. William Sorbo Doubles and Singles events will take place Sunday beginning at 9 Event were published last week. take place Sunday beginning at 9 Event were published last week. a.m. and continuing throughout the

Bowling Tournament A total of \$788 was disbursed to winners in the men's annual bowling tournament which wound up this weekend after four weeks of exciting rivalry. This year's tourna- NAF #2 vs. Test Dept.-7:30 p.m. ment not only set a record for en- AOD vs Marine Barracks-8:30 p.m.

Volleyball Schedule Tuesday, March 14 AOD vs. NAF #4-6:30 p.m. NAF #3 vs. AOD-7:30 p.m. NAF #1 vs. Redeye-8:30 p.m.

NAF #4 vs. Bounders-6:30 p.m.

Singles Event

Fuller-Lockwood

Rex Shacklet

Pasadena will host a group

Thursday, March 16

Promotional Opportunities

PD No. 125003, Code 2507. Responsible for employees' earnings and deductions, leave, tenance of proper accounting records, prepa- butions Act, Federal Employees' Group Life labs. ration of statements and reports, and main- Ins. Act, leave and data pertaining to time

2577. Performs a number of tasks in connection with the physical receipt, checking, stortion with the physical receipt, checking with the physical receipt, checking with the physical receipt with th tivities as receiving, storing, inventorying or shipping a variety of materials and equip-

Electrical Engineer, GS-7 or 9, PD No. 28714 or PD No. 28742, Code 3083: Plans, Dr. Alvin S. Gordon, President of

Pat Dettling, Room 34, Personnel Building, Ext. the advancement or application of 7-2032

Electronic Mechanic, \$3.00 to \$3.24 p/h, Code 4531. Installs, adapts, maintains ar operates the electronic test equipment and operates the electronic test equipment and circuits for analog data recording at Skytop Test Complex. Equipment includes control Continued from Page 1) systems, transducers, calibration units, amp- research on radar countermeasure

& Estimator, Ord. (A&E Test) will be automatically considered. Individuals interested 1955. In 1956 he was appointed a in the position can be re-promoted because Fellow of Pierson College.

aged to apply for the positions listed below. Applications should be accompanied
low. The fact that

The fact that

It is estimated this position will be filled by a temporary promoin a combined effort, host more

The fact that

It is estimated this position. Household these days. "It's all due to a white toy french poodle and to a white toy french poodle and to a television show." he says. positions are advertised here does not pre-clude the use of other means to fill these vacancies.

Accounts Maintenance Clerk, GS-4, No. PD 18439-4, Code 1761. Performs tasks concerned During the morning

with the maintenance of official accounts fo

70442. Performs any one or a combination of a large variety of unskilled or low skilled upon routine correspondence, maintains center of a large variety of unskilled or low skilled or lo tasks, requiring predominantly physical extraction of a heavy or arduous type.

File applications for above positions with

Per Grunt Room 31 Personnel Building Fxt.

184622 Code 1762 Provides coordinated

On arrival field at plant, they will be greeted by Cdr. E. P. K. written of the children's plight to will be greeted by Cdr. E. P. K. Written of the children's plight to the television program "It Could hear discussion during the after
Red Cross Thanks Pat Gaunt, Room 31, Personnel Building, Ext. 18462-2, Code 1762.. Provides coordinated 7-1393. Fiscal Accounting Clerk (Male only), GS-5, systems through maintenance of records of organization, management and coordination retirement and related controls. Prepares reg- tory, and L. Z. Maudlin of the and you've never seen three more Do you know how wonderfully of Records and Returns section of Commis- ular and special reports covering transac- Simulator Laboratory, as well as surprised children than they, re- helpful you have been through your sary Store. This section concerned with main- tions related to the Federal Insurance Contri- visit various Foothill shops and ports Dick, when called up on the contributions to the American Red keeping, payroll and labor distribution fund nan, \$2.38 to \$2.58 p/h, Code tions to the various government

age, counting, issue and assembly of supplies Dixie Shanahan, Room 26, Personnel Build of all types. Requires a minimum of six ing, Ext. 7-2676. Deadline date for all applimenths experience in such warehouse accuracy. Cations: March 17.

School Notes

designs and estimates cost of range facili- the China Lake Branch of the Supervisor in the Services Branch of Procurement, Supties such as fire control, power, signal, communication and lighting systems. Also performs design/development and/or analysis of instrumentation and special problems. Secretary, GS-6, Code 30. As Secretary to Sherlock, Burroughs' seniors, as the the head of the Test Department, incumbent joint winners of the 1961 RESA has constant personal and telephone contact Student Award. This award is made with visitors and Station personnel together annually to the student whose high with normal secretarial duties, Applicant not school record shows outstanding required to be a qualified stenographer. accomplishment in science and Broad knowledge of Station procedures is mathematics and who offers pro-File applications for above positions with mise of a distinguished career in

lifiers, oscillographs and magnetic tape re- as a member of the Radio Research Planner & Estimator, Ord. (A&E Test), \$3.66 to \$3.96 p/h, Code 4531. This vacancy is in the Ballistics Test Branch, Propulsion Develop.

Laboratory of Harvard University. In 1945 he became a member of the Department of Psychology at Stanment Dept. Persons on the register for Planner ford University, continuing there

News From Pasadena



683 trophies (front row, left to right) are: Ray Brooks, John Martin, Art Kuhn, and Don Brooks.

773 THE CHAMPS-Taking top spot in the Municipal B Bob Matthews, John Grove, and Lee Haynes. Back 703 League, City of Pasadena's Department of Recreation, row: Don Robinson, Tom McKinney, Rod Rotter, and 685 is the NOTS Pasadena Basketball Team. Holding their Harold Vickroy. Not present for the photograph were

BIE Day In Recreational Municipal B League Teachers To Hear NOTS Pasadena's Basketball Team has taken first

This afternoon NOTS of teachers on a visit in third championship in recent years. They took second connection with Business- place two years ago and first place the previous year. Industry - Education Day.
The annual event, sponsored by
the Pasadena Chamber of Com-White Toy Poodle merce, provides an opportunity for And a TV Show

business, professional and industrial people to define their needs to the teachers who guide tomorrow's leaders.

Equals Happiness

"Happy but hectic" is how Dick It is estimated this year that Flanders of P8054 describes his

During the morning, businesses It all goes back several months will meet with small groups of to the time the family pet was hit Bob Matthews who kept up a high-Mechanical Engineer, GS-12, PD No. 050043, the allotment, obligation, and expenditure teachers at Pasadena City College by a car. Ricky 9, Cynthia 6, and Code 5553. Applied engineering structural of appropriated funds under a job order cost design and stress analysis on problems resustant. Performs periodic reviews of outstandinformation on ideas. Then in the design and stress analysis on problems re- system. refforms periodic reviews of obligations on lineary. Information on lineary. Information on lineary. Information on lineary. Information on lineary and obligations under confidence will visit only have a small house dog such Don Brooks, Ray Brooks, John and storage containers and their associated tracts to insure their continuing validity and various activities such as NOTS as a toy poodle, they began to Branch Head.

Various activities such as NOTS as a coy poolie, they began to where they will learn about typical have their allowance toward the Laborer (Heavy), \$2.29 to \$2.49 p/h, Code 1763. Provides general office services for the operations for classroom applicaday when they could buy one.

noon by Lt. R. J. Jackson of Sup- the children could be brought to C. Mosteller of the Model Labora- The big day was February 20 YOU-And YOU.

partment at that time.

nine years.

Frankie Hawkins

ceptionist and Information Clerk

in the Director's Offcie, WPA, in

Oklahoma. She transferred to the

Federal Housing Administration

two years later and was with their

Oklahoma City office for almost

NOTS Pasadena on July 1, 1948.

Pasadena Team Hailed 'The Champs'

place in Municipal B League of the City of Pasadena's Department of Recreation. Trophies were presented late last week to each team member. This marks the team's

Teams participating in the League this year were NOTS Pasadena, Pasadena Fire A Team, Lincaps, Lile and Company, Trinity Assembly, Holly-General, Immanuel Baptist, and Stuart Company. League ploy-offs, with the four

Special honors go to Pasadena's

highest teams competing, brought

NOTS a 62-53 win over Lile and

Martin, Tom McKinney, Don Robinson, Rod Rotter, and Harold

stage to receive their new pet. | Cross? You have assisted in: • Donating 5289 pints of blood

> inrough Pasadena, Altadena, and Branch Bloodmobiles; • Training 1520 persons in First

· Giving First Aid treatment to 1373 sufferers in summer fires and 292 accident cases in mountain

Twenty-five years of Civil Service employment were celebrated by Frankie Hawkins on Monday, March • Providing free nursing instruc-6. With NOTS Pasadena for 13 years, Frankie is now a tion and teaching fitness classes for Senior Citizens;

Assisting in Polio Clinics; throughout the Pasadena and ad-She first entered Government jacent areas; work in Washington, D. C. with The annual fund drive for Amerwhat was to later become the Vet- ican Red Cross will be held at

erans Administration — War Risk NOTS Pasadena on Friday, March

Insurance under the Treasury De- 24 and on Monday, March 27—two days only. Be generous! Leaving Washington, she again | Chairman of the drive will be joined Civil Service in 1935 as a Re- Elmer P. Price, Code P1912.

PROMOTIONAL **OPPORTUNITIES**

Mechanical, General, or Electrical Around 1946, a move was made Engineers, GS-9 or GS-11, PD No. to California where Frankie issued 1P30006, Code P3091. Duty Station: priorities for material with the Fed- Long Beach.

eral Housing Administration in Los Duties: Responsible for the pre-Angeles. Later, she joined the Vet- paration and conduct of tests on erans Administration, Loan Gua- San Clemente Island ranges, as rantee Section, in Westwood where assigned to the Test Department. she worked until transferring to Closing Date: March 17.

Contact: Nancy Reardon, Personnel Division, Extension 104.



RECLAIMED ITEMS SAVE MONEY-Dick Lewis Supply's Material Division; Francis Shaffer, Weapof the Weapons Development's Guided Missile Branch ons Development's Fuze Branch; Lewis; Cdr. Ben discusses a salvageable electronic component with Gantz, Assoc. Director of Supply; Noel Lynn, Sup-Travis Parsons of Supply's Material Division. Others ply's Storage Branch; Parsons; and Capt. I. S. who are enthused about Supply's newly inaugurated Moore, Director of Supply. For information regardreclamation service (I-r) are: Bill Giana, Head of ing this service call Ext. 71486 or 71574.