

Ballet Concert To Benefit Retarded

A community treat attuned to the holiday season will be staged on Sunday, starting at 2 p.m., at the Naval Weapons Center Theatre.

The program, one which the entire family can enjoy, is a Ballet Concert featuring local youngsters (numbering more than 40) whose ballet instruction ranges from those who are just beginning to others who have studied ballet here for more than 10 years.

In addition, the talented cast includes two young professional ballet artists, Melody Decker and Terri Jacks.

At this time of the year, when giving to help others gives true meaning to the Christmas season, Sunday's Ballet Concert is being staged by Betty Jacks as a benefit for the Indian Wells Valley Association for the Retarded. All of the money thus raised is

earmarked for use in helping to finance the Association's latest effort — an Activity Center for older retardates (those 18 years of age and over) that is just now getting under way.

The nominal admission price is \$1 for adults and 60 cents for children (or a maximum of \$3 for all members of a single family). Tickets will be on sale Sunday at the NWC Theatre box office prior to the 2 p.m. curtain time, or can be obtained earlier from the Station Pharmacy at China Lake, as well as at The Gift Mart and Daily Independent newspaper office in Ridgecrest.

Part One of the concert, a ballet entitled "Tis the Season," will be of particular interest to younger members of the community. It centers upon the lighter side of the Christmas celebration, including as it does such selections as "Down Candy Cane

Lane," "Visions of Sugar Plums" and "Santa's Workshop."

The second portion of the program (divertissements) includes several individual and small group numbers that are not confined to the season, but rather offer a contrast to it. Featured soloists during this part of the concert will be Terri Jacks and Stella Pakulak.

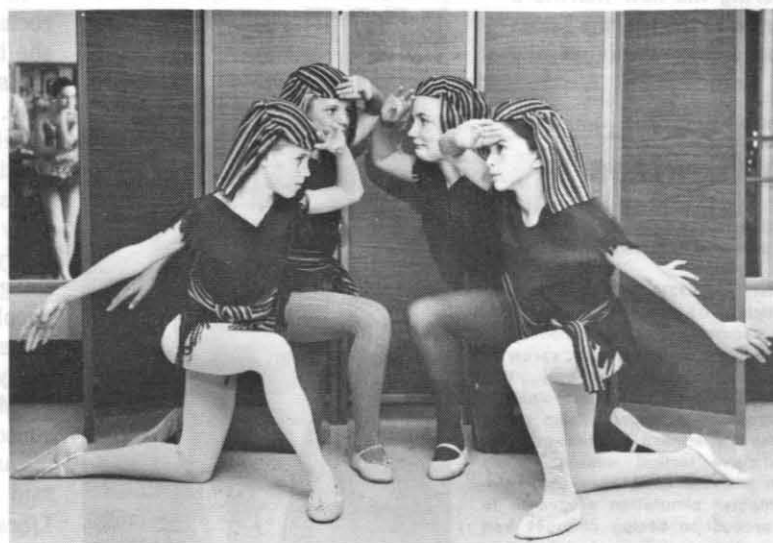
"It Came to Pass," the Biblical story of Christmas is the concluding section of this three-part program. Bea Moore will be the narrator, while the young ballet performers present a series of dance selections in keeping with the meaning of Christmas.

Costumes for this Ballet Concert have been made by the students and their parents, while lighting and audio will be handled by Bruce Amos and Ginger Bartlett — supervised by Bette Jacks.

Young Dancers to Perform Sunday



STELLA PAKULAK, as a "ballerina doll," will be one of the featured soloists in Sunday afternoon's Ballet Concert at the Naval Weapons Center Theatre. Curtain time is 2 o'clock.



"KEEPING WATCH" — Four young ballet performers (from left) Kathy Spellman, Julie Campbell, Kay Young and Debbie Reid will be seen in the role of shepherds in this scene from the Ballet Concert that is to be presented on Sunday, starting at 2 p.m., at the NWC Theatre. This particular portion of the three-part program is entitled "It Came to Pass," and pertains to the Biblical story of Christmas.

'Butterflies' at Players Hut for Last Two Shows

Tonight and tomorrow evening at 8 are slated for the last two performances of the China Lake Players production of the Leonard Gershe comedy, "Butterflies are Free." Director Phelps TerHeun reports that audiences for last night's and last Friday's and Saturday's productions of the play

were extremely enthusiastic.

Because the play is being produced in the China Lake Players' hut, 405 McIntire St., seating for the remaining two productions is extremely limited. Potential attendees are encouraged to call Judy Vanderbeck at 446-7023, or Toni Baker at 446-

2273 as soon as possible to reserve any remaining seats. Theatergoers will not be admitted without reservations.

Featuring Sandee Schwarzbach as the flighty Jill Tanner, and Charles Jones as Don Baker, the story is set in a run-down New York apartment where a young

man has moved in an attempt to break his ties of dependence to his domineering mother (Roselle Goza). A tender romance between the two young people is complicated by the fact that Don has been blind from birth.

Although the play deals sensitively with a poignant situation, it has had its greatest success with audiences with the script's many riotous laugh lines. The local production also features Dan Foster as Ralph Austen, an off-Broadway director.

Next Rocketeer This Year's Last

The Rocketeer issue of Dec. 21 will be the final publication of the year until Jan. 11. All clubs, organizations, and other groups in the local area that would like to publicize holiday events are reminded to get notices into the Rocketeer office no later than Tuesday, Dec. 18.

SHOWBOAT

MOVIE RATINGS

The objective of the ratings is to inform parents about the suitability of movie content for viewing by their children.

(G) - ALL AGES ADMITTED

General Audiences

(PG) - ALL AGES ADMITTED

Parental Guidance Suggested

(R) - RESTRICTED

Under 17 requires accompaniment of Parent or Adult Guardian

CS - Cinemascope

STD - Standard Movie Screen

Regular starting time - 7:30 p.m.

Matinee - 1 p.m.

FRI. 14 DEC.

"A CLOCKWORK ORANGE"

(137 Min.)

Malcolm McDowell, Patrick Magee

(Comedy-Fantasy) The product of an insensitive future society, Malcolm

McDowell heads a gang of toughs doling

on sex and violence. He and his chums

beat up tramp Paul Farrel and attack

Richard Connaught's toughs and then

invade the home of writer Patrick

Magee. As he sings "Singin' in the

Rain," McDowell beats Magee and

rapes wife Adrienne Corri. (R)

SAT. 15 DEC.

"FAMILY MATINEE -

"AIRPORT" (137 Min.)

Burt Lancaster, Dean Martin (G)

EVENING -

"OKLAHOMA CRUISE" (113 Min.)

George C. Scott, Faye Dunaway

(Action Drama) George C. Scott plays

a drifter / bum in Oklahoma circa 1910.

He is hired by John Mills to help his

daughter Faye Dunaway fight off the

attempts of a large oil company to seize

control of her wildcat drilling rig. The

three are initially beat up and tossed off

Dunaway's land but force themselves

back on and successfully withstand the

oil company's security force head. (PG)

SUN. & MON. 16-17 DEC.

"SUPERFLY TNT" (87 Min.)

Ron O'Neal, Roscoe Lee Browne

Priest is no longer exploiting his

brothers on the street; he lives in Rome

with Sheila Frazier, who repeats her

role from the first picture. Although

comfortably wealthy, his cool has

deserted him. He's a lost soul unable to

keep hustling. Roscoe Lee Browne is an

African working undercover to free his

small country from European colonial

control. In one overwhelming scene he

challenges O'Neal's reluctance to help

his African brothers. But Priest

ultimately decides to buy and transport

weapons to Browne's liberation army. (R)

TUES. & WED. 18-19 DEC.

"BATTLE OF THE PLANET

OF THE APES"

(93 Min.)

Roddy McDowell, Claude Akins

(Science Fiction) When man and ape

are able to live together, lawgiver John

Huston tells of his fellow ape Roddy

McDowell, leader of a colony which has

survived through atomic warfare and

devastation. Although humans are en-

slaved, McDowell treats them com-

passionately. (G)

THURS. & FRI. 20-21 DEC.

"LITTLE LAURA & BIG JOHN"

(92 Min.)

Fabian Forte, Karen Black

(Action Melodrama) In 1904 two

children (young John and Laura) are

playing in a poverty Florida glades

area as Laura's mother in direct

camera dialog reminisces. A few years

later John shoots an Indian accidentally

and hides. Advised by a lawyer he gives

himself up, but then his father and

brothers help him to escape. From

there, to the Ashley gang, which robs

banks, holds up cars on the highway, to

run booze and murder, is a short step. (R)

Exchange Hours

The Navy Exchange Retail Store, Annex and Toyland will be open on Dec. 24 from 9 a.m. to 1 p.m. All Navy Exchange facilities, including the Enlisted Men's Club, will close on Christmas Day.

From _____	PLACE STAMP HERE
TO _____	

'Toys For Tots' Concert To Feature Great Names



TOYS FOR TOTS — Children who are less fortunate around the holiday season will deeply appreciate the donations from these fourth graders at Murray Annex School, who have made "Toys for Tots" a class project. The Marine Corps Liaison / Marine Corps League thanked them and look forward to their help again next year.

Billy Armstrong, Merle Haggard and the Strangers, Billy Mize and Sandy Thomas and the Country Buddies will headline a talented list of entertainers slated to play for the 26th annual "Toys for Tots" concert, Dec. 17, to be followed by a dance at the Joshua Hall on the Desert Empire Fairgrounds in Ridgecrest.

their families have other requirements which must be met. The "Toys for Tots" program is a joint effort to collect donated toys, which are then redistributed to children of all ages in the areas where they are contributed.

Toy Delivery

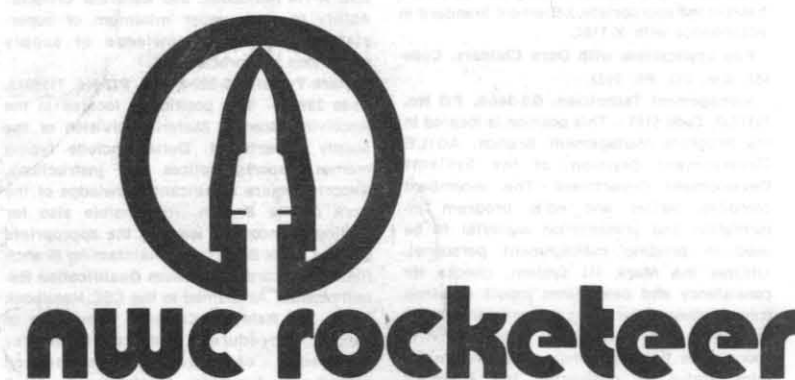
Toys donated for this program can be delivered to the office of the Daily Independent newspaper and the Veterans of Foreign Wars Post 4084. Requests for pick-up of toys will be coordinated by calling 939-3716.

The concert, sponsored by NWC's Marine Corps Liaison Office and the local branch of the Marine Corps League, will cater to adults from 7 to 11 p.m. on that date.

The price of admission is a new (preferable) toy or a donation of \$5 per person at the door.

Each year thousands of children throughout the land do without toys and gifts at Christmas because

Residents are urged to support the China Lake segment of "Toys for Tots," and give a toy to a needy child. The gift should come back a hundred-fold in the joy of the giver, those in charge of the program emphasize.



Energy Workshops Termed Successful

Participants in last week's workshops on wise energy use, brought to NWC as part of the Atomic Energy Commission's "Citizens' Workshops on Energy and the Environment," termed the workshops "very interesting and "very informative."

There were 12 workshops scheduled during the day throughout the week at the Training Center, as well as an evening workshop at Burroughs High School Lecture Center. Approximately 500 people attended the workshops, a very good turnout, according to Dr. John Yegge, training director for the Atomic Energy Commission.

The workshops featured an Energy-Environment Simulator, a computer-like game that helped educate participants on many

conservation factors. Dr. Yegge stated that this community was more well-read and better informed on the problems of energy conservation than the average groups attending his workshops. He added, though, that even the educated person learns from playing the game because the complexity of the factors affecting any decision on energy use becomes immediately apparent. For instance, disposal of radioactive wastes must be considered as a limiting factor on use of nuclear energy.

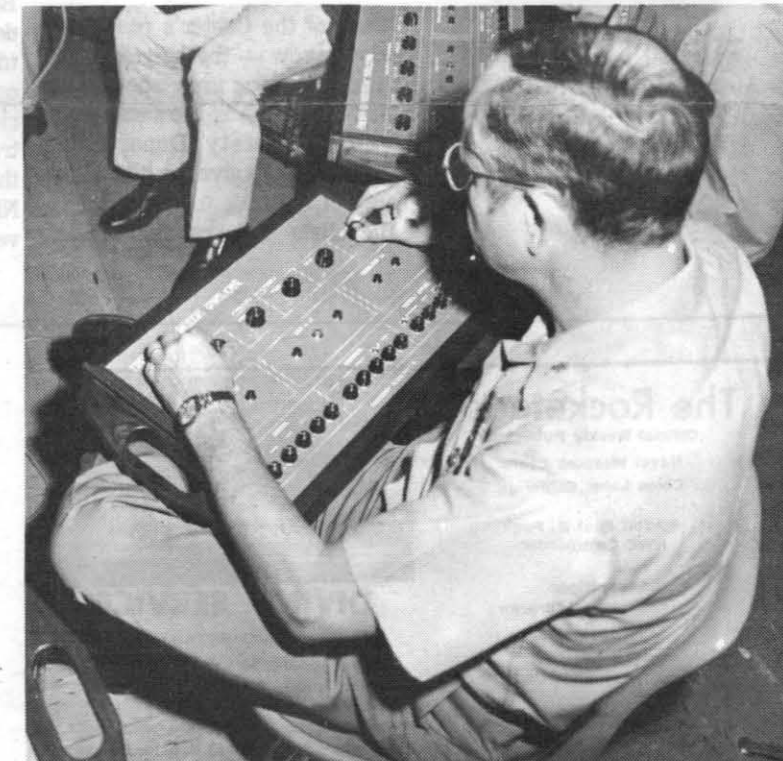
These workshops were the first step in an energy conservation and training project to demonstrate the useability of locally available energy sources to augment conventional energy sources on a large scale. This project, termed the Total Energy Community, is under the direction of Dr. G. W. Leonard, head of NWC's Propulsion Development Department.

Among attendees at the workshops were three groups of school children from St. Ann's, Las Flores, and Murray Schools. Teachers and students were enthusiastic and considered it time well-spent.

Capt. William H. Sturman, Public Works Officer, was also among the game-players. He considered the Energy-Environment Simulator "a very valuable training device to acquaint people with the very real energy problems facing our country."

Not all aspects of the game were (Continued on Page 3)

ENERGY USE — Among the approximately 500 persons who participated in the Energy-Environment Simulator workshops, held last week in the Training Center, was Capt. William H. Sturman, Public Works Officer, shown at right attempting to regulate energy use through judicious dial-turning. In the photo below, Capt. Sturman (center) listens to Dr. John Yegge (right), Atomic Energy Commission training director, who explains some of the options available to game-players who want to make their energy resources stretch as far as possible. Ens. Leonard S. Murphy, Public Works Projects Officer, sits next to Dr. Yegge. Persons who attended the workshops learned some of the options available to the energy-user, as well as the shockingly limited amount of natural resources modern man now has at his disposal.



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GOD BLESS US, EVERY ONE — Mr. Scrooge shares a happy Christmas with the Cratchett family in this concluding scene from the Burroughs Storybook Players' production of "Mr. Scrooge," a dramatization of the beloved "Christmas Carol" by Charles Dickens. Bob Seeley (standing) as Bob Cratchett smiles happily at (l.to r.) Mary Mathes as Mary Cratchett, Bruce O'Dell as Scrooge, Dennis Woolam as Tiny Tim, and Susan Beckett as Elsie Cratchett. The production, directed by Mike Walker, opens 11:15 evening at 7:15 in the Burroughs High School Lecture Center. Other performance dates are tomorrow afternoon at 2:30, Dec. 21 at 7:15 p.m., and Dec. 22 at both 2:30 and 7:15 p.m. Admission prices are 50 cents for children 12 and under, 75 cents for students over 12, and \$1 for adults.



DUAL PROMOTION — Capt. E. M. Crow (l.), Commanding Officer of VX-5, is shown with newly promoted AMHC Rudolf J. Diaz (c.) and DM3 Douglas N. Bausher. Diaz is Airframes supervisor at VX-5 and has been in the Navy for 16 years. Bausher, a two year veteran, is the assistant supervisor in the VX-5 Print Shop.

Bike Signs Installed On Center

With the energy crunch, more people are riding bicycles on Center. To aid the bicyclists, "Bike Route" and "Pass With Care" signs have now been installed on Pole Line Road to alert drivers that they should keep an eye out for bicycle riders.

Many of the Center's roads are fairly narrow — the bicycle rider has an unenvying time when a car tries to pass him in the same lane. The NWC Safety Department urges drivers to give the bike rider plenty of room.

Bicyclists are reminded that

they should stay as far to the right as possible, so as not to impede the flow of traffic.

With darkness coming early, bicycles should have some form of illumination. A bicycle headlight will help the rider to be seen. Bright clothing also helps, and so does a day-glo vest with reflective material sewn on it. Pennant flags on whip antennas help bicycle riders to be seen even in heavy traffic situations. Safety Issue at the corner of Hussey Rd. and Nimitz St. has both the day-glo vests and the pennant flags.

The Rocketeer

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Phones 3354, 3355, 3247



DIVINE SERVICES

PROTESTANT

Sunday Worship Service 1015
Sunday School—All Ages 0900
Wednesday Noon Bible Study 1130
Sunday School Classes are held in Chapel Annexes 1, 2, 4 (Dorms 5, 6, 8) located opposite the Center Restaurant.
Communion Service First Sunday of the month.

ROMAN CATHOLIC

MASS
Saturday 1700 fulfills Sunday obligation
Sunday 0700 0830 1130

BLESSED SACRAMENT CHAPEL

MASS
Daily except Saturday 1135
First Friday only 1135 1700
CONFESIONS
Saturday 1545 to 1645
Sunday 0800 to 0825

CCD CLASSES

Sunday Kindergarten thru 6th grades 1015
Wednesday Seventh and 8th grades 1900
Above classes are held in Chapel Annexes across from Center Restaurant.
As announced Ninth thru 12th grades
"In Home" Discussion Groups
Monthly Youth Raillies
Contact Chaplain's Office for specifics.

JEWISH SERVICES

EAST WING—ALL FAITH CHAPEL
Friday 1st and 3rd ONLY
Sabbath Services 2000
Saturday Sabbath School 0900

UNITARIANS

CHAPEL ANNEX 95
Services 1930

PROMOTIONAL OPPORTUNITIES

Applications for positions listed in this column will be accepted from current NWC employees and should be filed with the persons named in the ad. All others desiring employment with the Naval Weapons Center may contact the Employment Division, Code 452, Extension 2045. Current applications (SF-171) or Standard Form 1972 should be submitted bringing your work history up to date if one has not been submitted within the last 6 months. The fact that positions are advertised in this column does not preclude the use of other means to fill these positions. Part of the ranking process of those rated, is basically qualified will be a supervisory appraisal form that will be sent to the employees present and most recent previous supervisor. Selection shall be made without discrimination for any nonmerit reason.

Pneumatic Tools Operator, WG-5732-04, JD No. 319, Code 70415 — Operates various pneumatic tools to break up or drill hard surfaces, such as concrete, asphalt, and masonry. Minimum Qualification Requirements: Rating will be on the basis of the appropriate J-Element Standard in accordance with the CSC Handbook X-118C.

Helper Heating Equipment Mechanic, WG5309-05, JD No. 130-1, Code 70433 — Assists journeymen in duties involving primarily installation, repair and/or replacement of gas fired heating equipment. Incident will be participating in a Pre-Journeyman Development Program. Minimum Qualification Requirements: Rating will be on the basis of the appropriate J-Element Standard in accordance with X-118C.

File applications with Dora Childers, Code 457, Rm. 212, Ph. 2032.

Management Technician, GS-344-5, PD No. 7251137, Code 5121 — This position is located in the Program Management Branch, AGILE Development Division, of the Systems Development Department. The incumbent compiles, writes and edits program information and presentation material to be used in briefing management personnel. Utilizes the Mark III system, checks for consistency and determines inputs obtained from engineers. Performs procurement liaison for engineers, expedites procurements, coordinates hardware deliveries, and maintains status of contracts. Job Relevant Criteria: Knowledge of accounting principles. Experience in scheduling and contract planning and liaison ability. Minimum Qualification Requirements: As defined in X-118.

File applications with Pat Gaunt, Bldg. 34, Rm. 212, Ph. 2514.

Purchasing Agent, GS-1105-5/6/7, PD No. 725011-3, 7025017-4, Code 2522 — This position is located in the Purchase Branch, Procurement Division of the Supply Department. Incident is responsible for a wide range of purchases of standard commercial items and services as well as some technical items. Quotations or offers are generally solicited by telephone. Incident is responsible to assure that contract files contain adequate documentation to justify his purchase actions. Minimum Qualification Requirements: As defined in CSC Handbook X-118. Job Relevant Criteria: Must be knowledgeable in all small purchase methods and the basic techniques of formal contracting. Ability to control quality of material; per-sons, establishing and maintaining good relationships.

Supply Clerk (Typing), GS-2065-4 or 5, PD No. 725099-1 or 725041-1, Code 2552 — Incident maintains stock, records, receives and processes requests for ordnance material; orders material and reconciles records of daily movement of ammunition with physical inventories; types a variety of messages.

Supervisory Property Disposal Specialist, GS-11, Annc. No. DPDS-79-73, Mail SF-171 to Consolidated Industrial Relations Office, Box 183, U. S. Naval Station, FPO San Francisco, 96330, Attn: Code 2722 not later than 21 December 1973. Position located in Utapao, Thailand.

Overseas TDY Vacancies in Saigon, Vietnam. Duration of TDY for most billets is 180 days. Present per diem rate is \$22 per day. Foreign differential rate based on 25 percent of base pay. Administrative Assistant, GS-301-9; Electrical Engineer, GS-855-12 (2 billets); General Engineer, GS-801/810-13 (PW Maintenance); Shore/Ship Electronic Program Manager, GS-855-13; PMS Specialist, GS-000-11 and 13 (2 billets); General Supply Specialist, GS-2001-9; Management Analyst, GS-340-13; Naval Ordnance Specialist, GS-1150-12 (2 billets); Project Engineer, GS-810-13 (2 billets); General Engineer, GS-801-13; Industrial Engineer Technician, GS-895-12; Production Controller, GS-1152-12; Electronics Technician, GS-856-11 or 12; Naval Architect, GS-871-12/13; Industrial Engineer, GS-896-12/13; Mechanical Engineer, GS-830-12/13; Program Manager, GS-340-14; Supervisory Engineer, GS-801-14 (2 billets); Section Head, GS-1152-13. Submit SF-171 to NAV. SHIPSYSCOMGTOWESTPAC, Box 400, FPO San Francisco, CA 96110, Attn: Code 2143. For additional info call extension 2657 or 2669.

Sheet and Plate Metal Worker, WG-3880-11, JD No. 116-5, Code 5545 — This position is located in the Shop Branch, Mechanical Division of the Engineering Department. Incident performs layout, fitting, fabrication, welding and assembly of prototype and experimental components, fixtures and hardware associated with research, development, and testing of items connected with Navy weapons. Works from blueprints, sketches, and specifications as well as verbal instructions. Job Relevant Criteria: Knowledge of materials to sheet and plate metal fabrications; knowledge of shop math and geometry; ability to read sketches and blueprints; ability to cut materials pertinent to the trade; ability to use hand & power equipment (baking, forming, fastening, etc.); ability to make templates, jigs or fixtures required to complete difficult precision sheet and plate metal items; ability to do sheet and plate metal work without more than normal supervision. Minimum Qualification Requirements: As defined in CSC Handbook X-118.

Supv. General Engineer, GS-801-13, PD No. 725124, Code 5583 — Applications will be accepted from current NWC career or career conditional employees only. Position is that of Head, Integrated Logistic Support Branch, Product Assurance Division, Engineering Department. Duties include Branch Planning and administration and consulting with on-Center and other activity program managers and private industry, or meeting NAVAIR requirements for ILS in the development of aircraft weapons and target systems. Includes analysis of reliability, maintainability, performance, cost level of repair and availability of weapons systems. Job Relevant Criteria: Experience with ILS programs. Experience w/ cost effectiveness studies. Experience in design of weapons systems from development through fleet use. Minimum Qualification Requirements: As defined in CSC Handbook X-118.

Technical Manuals Editor, GS-1083-7/12, PD No. 7255156, Code 5555 — Applications will be accepted from current NWC career or career conditional employees only. Position is

located in the Engineering Department, Technical Data Division, in-Service Support Documentation Branch. Incident determines what technical manuals will best support a weapons system through research of technical requirements using engineering drawings, reports and specifications to acquire system knowledges. Monitors efforts of on-Center and contractor off-Center personnel preparing manuals for the branch. Determines format, coverage level and presentation techniques. Defines costs data, manpower requirements, work flow plans. Job Relevant Criteria: Experience in the technical direction of personnel in publication preparation. Knowledge of Navy technical manual specifications. Technical background/experience in physical science preferred. Minimum Qualification Requirements: As defined in CSC Handbook X-118.

Equipment Specialist (Missile & Ordnance), GS-1670-7/12, PD No. 7355156, Code 5555 — Applications will be accepted from current NWC career or career conditional employees only. Incident provides technical assistance and direction in the research, writing, data programming and publishing formal and informal provisioning parts breakdowns, illustrated parts breakdown, bulk item lists, design change notices, etc. Assists Branch head in administering and managing logistics and provisioning tasks assigned to the branch. Researches complete engineering drawing packages to determine maintenance requirements, parts peculiar, provisioning levels for systems or component parts. Job Relevant Criteria: Extensive background in logistics planning and parts provisioning. Knowledge and understanding of air launched missiles and other Naval Weapons systems. Minimum Qualification Requirements: As defined in CSC Handbook X-118.

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reports, letters, etc. for the Ordnance Control Branch in the Ordnance Division of the Supply Department. Performs clerical duties involved in the procuring, shipping, receiving and controlling of ammunition and explosives. This includes follow-up on procurement. Incident furnishes the technical departments with information on the status of orders and receipts. Minimum Qualification Requirements: As defined in CSC Handbook X-118. Job Relevant Criteria: Experience in either controlling, receiving, shipping or procuring supplies in the federal service; typing and record-keeping skills; must be accurate and able to work under minimum supervision.

Mechanical/Electronics or General Engineer, GS-7 thru 12, PD No. 7333102, Code 3351 — This position is located in the Electromechanical Division of the Fuze Department. Incident participates in the design of safety-arming devices, fuzes and fuze triggering devices. Conducts studies leading to the solution of production problems with contractors and analysis malfunctions reported by the Fleet. Minimum Qualification Requirements: As defined in the CSC Handbook X-118. Job Relevant Criteria: Capability in the development and manufacture of electromechanical devices and their applications to guided missiles.

Supply Clerk, GS-2065-3 or 4, PD No. 7255046-1, Code 25924 — This position is located in the Receiving Branch, Material Division, Supply Department. Incident maintains files, processes incoming documents, and also types some correspondence, reports and other documents for the Branch. Minimum Qualification Requirements: As defined in CSC Handbook X-118. Job Relevant Criteria: Ability to work under minimum of supervision; accuracy; knowledge of supply operations and procedures.

Clerk-Typist, GS-322-3 or 4, PD No. 7125013, Code 25922 — This position is located in the Receiving Branch, Material Division of the Supply Department. Duties include transcribing memos, reports, notices and instructions. Reports require significant knowledge of the work of the Branch. Responsible also for routing of incoming work to the appropriate persons in the Branch and maintaining Branch files and records. Minimum Qualification Requirements: As defined in the CSC Handbook X-118. Job Relevant Criteria: Knowledge of supply procedures and requirements; Knowledge of Navy correspondence procedures; Accuracy: Must be a qualified typist.

File applications for the above with Claire Lewis, Bldg. 34, Rm. 212, Ph. 2371.

Engineering Technician, GS-802-7/11, PD No. 7255157 (2 vacancies), Code 5555 — Applications will be accepted from current NWC career or career conditional employees only. Position is located in the Engineering Department, Technical Data Division, in-Service Support Documentation Branch. Incident plans, writes, edits, maintains and revises complex Weapons Specifications & Ordnance data documents. Incident is responsible for the technical adequacy, performs final reviews. Assists other activities and contractors through review and comments on technical data. Maintains close liaison of test and development engineers to ascertain the technical trends and progress of the systems to integrate his efforts. Job Relevant Criteria: Broad knowledge of production methods and techniques and processes required to control quality of material. Ability to interpret, analyze and comprehend statistical theories, methods, practices. Minimum Qualification Requirements: As defined in CSC Handbook X-118.

Technical Manuals Editor, GS-1083-7/12, PD No. 7355156, Code 5555 — Applications will be accepted from current NWC career or career conditional employees only. Position is located in the Engineering Department, Technical Data Division, in-Service Support Documentation Branch. Incident plans, writes, edits, maintains and revises complex Weapons Specifications & Ordnance data documents. Incident is responsible for the technical adequacy, performs final reviews. Assists other activities and contractors through review and comments on technical data. Maintains close liaison of test and development engineers to ascertain the technical trends and progress of the systems to integrate his efforts. Job Relevant Criteria: Broad knowledge of production methods and techniques and processes required to control quality of material. Ability to interpret, analyze and comprehend statistical theories, methods, practices. Minimum Qualification Requirements: As defined in CSC Handbook X-118.

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In The Catbird Seat

By Jack Lindsey

Well, the blase Los Angeles Ram fan has done it again. In practically every other stop in the NFL, the Monday Night Football game is a sell-out, but not in Los Angeles. As a result, we who live within the television areas of L.A. were not privileged to see the game. Which, according to a recent article in the Los Angeles Times, is a blessing.

The article slammed ABC and the three men who bring Monday Night Football to America — Howard Cosell, Frank Gifford and Don Meredith. It took great pains to criticize the many different types of plugs and advertisements the three sent out over the airwaves.

That writer is certainly entitled to his opinion. However, my own opinion is that Humble Howard, Dandy Don and Fearless Frank have added an extra dimension to football. Since their advent on television, my wife has begun to watch football and now shares my interest.

So much so, in fact, that now she has become a pest. Last Sunday I was watching an old movie on TV and she came in and switched the set over to the Washington-Dallas game. "My gosh, aren't you watching the Redskins and the Cowboys?" she admonished me. "Don't you know that this game is for all the marbles and could mean the championship for Dallas?" she added.

Then she plunked herself down and I had to watch the Cowboys rip the Redskins apart, which I knew would happen, anyway. During the game I had to listen to why certain plays were used; experience her anger at the Redskins' attempts to destroy the Cowboy quarterback's audibles, and listen to her Cosell-like running commentaries on the last time the zone defense was used, the nickel defense and famous front-fours of the past. So, wherever you are Howard — thanks.

Zingbats Defeat Loewens, 27-17

The Zingbats defeated Loewens, 27-17, to remain undefeated this season and tied with the Wildcats for first place in the Women's Basketball league. Carol Hansen scored 17 points for the Zingbats, while Judy Baker netted 13 for Loewens.

All the Wildcats contributed to their 38-6 victory over T. J. Frisbee. Frisbee's six points were scored by Eunice Emery, Linda Bengston and Eileen Evans.

The Hustlers beat the Raiders, 42-16, to tie with each other for second place standing. Hustler Gail Falkenberg made 16 points. Chris Sorge scored 10 for the Raiders.



DUEL — Two motocross riders duel for first place in an exciting scene from motorcycle racing at Sage Park, located 13 mi. south of Ridgecrest on Highway 395. Racing will resume at the 1.3-mi. track on Dec. 16. Entry fee is \$4 per bike. Spectators will be admitted for \$1.50 (adults) and 50 cents for children aged 7 through 12. Another race is scheduled for Dec. 30.

Motocross Planned at Sage Park

Sage Park, the local motocross track located 13 miles south of Ridgecrest on Highway 395, will be the site of a day of racing on Sunday, Dec. 16.

Sign-ups will begin at 7 a.m. with the races to get under way at 9. Racing fee is \$4 per entry. An additional fee of \$2 will be charged at the gate for each unlicensed motorcycle entering the park. This charge will be reimbursed to those who enter races at sign-up times. This fee is being levied in an effort to minimize pit racing.

General admission to the park is \$1.50 for adults and 50 cents for children between the ages of 7 and 12. All under seven are admitted free of charge.

Competition will be open to mini-75's, seniors, juniors, a powderpuff and old man's race.

Youth Basketball Leagues To Get Under Way Soon

Tonight is the last chance to register for the 1973-74 Youth Basketball program.

Youths who wish to play after team quotas are filled will be put on a waiting list and used as reserve players.

Registration will be held this evening from 6 to 9 o'clock at the Youth Center. Those who desire

'Tis The Season To Be Jolly

The following holiday parties are scheduled at NWC clubs to add to the merriment of the Christmas season.

COMMUNITY CENTER
14 Dec. Code 84, Security Department
15 Dec. Code 35, Electronics Systems Department
19 Dec. Ridgecrest Community Hospital
20 Dec. Code 33, Fuze Department
21 Dec. Code 31, Surface Missiles Department
22 Dec. NAF

CHAPARRAL CLUB
14 Dec. Code 37, Test and Evaluation Department
15 Dec. Commissary and Warehouse No. 64
31 Dec. Dance

COMMISSIONED OFFICERS' MESS
14 Dec. Code 51, Systems Development Department
15 Dec. Code 17, Central Staff
16 Dec. WACOM Family Christmas Party
22 Dec. Code 25, Supply Department

JOLLY ROGER
21 Dec. Dance
31 Dec. Dance

Texas Instruments Leads Intramural Hoop League

In Men's Intramural Basketball Division A action this week, Texas Instruments defeated the VX-5 Officers, 54 to 44, to increase its first place standing to 4-0. Dale Dowd, the friendly mailman, scored 24 points for T.I. VX-5 scoring was even.

The New Breed beat Loewens, 65-56, on Wednesday night Dec. 5. John Clark scored 32 points for the New Breed. Gary Clark had 18 for Loewens and Scott Shacklett tallied 16.

It was the Desert Pioneers over the Roaches 41-30 on Thursday night. Les Bazemore netted 12 for the Roaches.

In Division B competition, the Dispensary won out over the Wallbangers, 40-32. Dan Heggem made 19 Dispensary points, while Terry Magrum scored 14 for the Wallbangers.

The Other Guys retained first place in Division C with a 20-14 win over the Barons. Scoring was balanced on both teams.

STANDINGS

Division A

	WON	LOST
Texas Instruments	4	0
New Breed	2	1
Desert Pioneers	2	0
NAF Officers	2	2
Loewens	1	2
VX-5 Officers	0	3
Roaches	0	2

Division B

Dispensary	3	0
Wallbangers	2	1
VX-5 Enlisted Men	2	1
Comarco	1	1
Outlaws	1	1
NAF Enlisted Men	1	2
Ensigns	1	2
Pioneers	0	2
Communications	0	2

Division C

Other Guys	3	0
Rebels	3	1
Hotshots	2	1
Chapel	1	1
Barons	1	2
Gasbags	1	3
Kohoutek	0	3

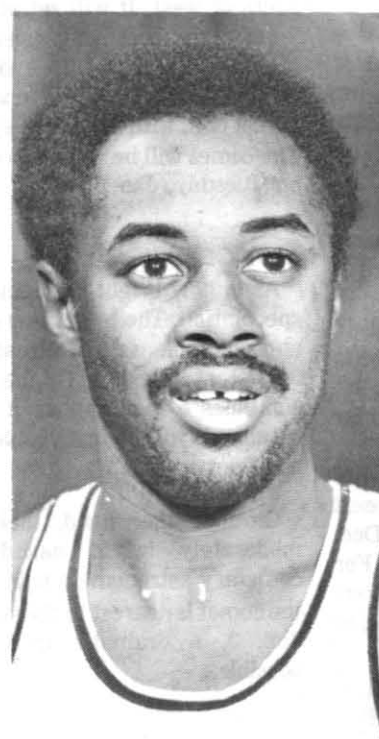
Women's Golf Officers



WOMEN'S CLUB ELECTS OFFICERS — Laura Kail (c.), was elected president of the China Lake Women's Golf Club at the annual Christmas luncheon held at Clarine Pugh's home on Dec. 4. Doris Cosner (l.) and Nancy Webster were elected vice-president and secretary, respectively. Helen Eyre, who was absent, will fill the post of treasurer.

—Photo by Carol Benton

Moore Athlete Of Month



Greg Moore

Greg Moore, captain of the NWC Varsity basketball team for the past two seasons, has been selected as co-athlete of the month for November. He shares the honor with Jim Seymour.

Moore, who has been in the U.S. Navy since July 1971, left NWC earlier this week to attend Officers' Candidate School, at Newport, R.I. He is a graduate of Indiana University with a bachelor's degree in elementary education.

The athletic sailor excels in basketball, softball and football. At Emerson High School, Gary, Ind., he was a four letter man, and played basketball and baseball at Indiana University.

While at NWC he played for the NAF Officers cage team, and for the NAF Hawks softball team. He also played on the NWC slow pitch softball team that finished first in the league.

In addition, he was the winner of the one-on-one (under 6 ft. division) basketball competition the past two years.

Moore met his wife, Brunetta, while she was a student at Indiana University. They have a daughter, Yvonne, 20 months old.



CFC CAMPAIGN CLOSES — Left to right, Forrest Easley, publicity chairman, Bette Clark, treasurer, and Joe Greve, chairman, tabulate the final results of the 1973 Combined Federal Campaign. The recently concluded fund drive brought in over \$81,000, 95.3 per cent of the goal, set at \$85,000. The CFC officials report that 45.2 per cent of NWC employees gave to the campaign this year, with the average contribution amounting to \$31.29. Although the campaign is now officially over, cash donations are still being accepted to assist 33 local, national, and international agencies in their good work.

Holiday Chapel Schedule

Special services planned at the All Faith Chapel to celebrate Christmas and New Year's Day are as follows:

PROTESTANT

Dec. 16 — Protestant Chapel Choir Christmas Cantata, 10:15 a.m.
Dec. 16 — Sunday School Christmas program, 7 p.m.
Dec. 24 — Christmas Eve Candlelight Service, 7 p.m.

CATHOLIC

Christmas Confessions

Dec. 22 — 2-5 p.m.; 6-7 p.m.
Dec. 23 — 12:30-2 p.m.

Masses

Dec. 15 — Children's Christmas Mass, 5 p.m.
Dec. 24 — Christmas Eve Midnight mass
Dec. 25 — 8:30 and 11:30 a.m.
Dec. 31 — 4:35 p.m.

There will be no Elementary CCD on Dec. 23, 26, and 30.

CHANNUKAH CELEBRATIONS

Services to celebrate Channukah are planned by the Hebrew Congregation in the East Wing of the All Faith Chapel as follows:

Dec. 21 — Potluck Dinner, 6 p.m.
Dec. 21 — Services, with participation of the children, 7:30 p.m.
Dec. 22 — Sabbath School, 9 a.m.
Dec. 22 — Channukah Tea Party (Jewish Women's Club), home of Mrs. Ruth Schuyler, 136 Silver Ridge, Ridgecrest, 2-4 p.m.



TELEVISIONS DONATED TO DISPENSARY — The NWC Dispensary has received a total of six televisions this year, donated by Center organizations and personal gifts. Representing these organizations are: (l. to r.) Agnes Winter, Catholic Congregation, Joy Hamor, VX-5 Officer's Wives Club, Regina Schmidt, CPO Wives Club, Capt. William Sturman, Protestant Congregation, Paulette Moore, NAF Officer's Wives Club and Clarine Pugh, Military Wives Club. Not present for the photograph were Shirley Stephenson, who donated a used TV set, and the California Womens' Bowling Association, which donated an antenna system. Shown enjoying the benefits of the donations are Chaplain F. R. Zobel, NAF Chaplain and Bertha Claffin, a current patient of the dispensary.

NWC Sets Energy Usage Reduction Goal -- 16%

The Naval Weapons Center is taking action on the energy crisis. An Instruction, now being written, is expected to lead to a goal of 16 per cent less energy use during the next year than for 1973.

The various departments are doing their share to insure reduction in energy use. The Command Administration Department and the Public Affairs Office are reviewing their requirements for recreational and other activities, non-essential to the mission of NWC, that are conducted either on the job or during non-duty hours.

Public Works is in the process of adjusting air duct temperatures in Thompson Laboratory, Michelson Laboratory, the Joint Environmental Research Facility,

and the Administration Building. All thermostats are being set at 68 degrees F. during the work day and 58 degrees F. for off-duty hours. All other temperature requirements must be justified for operational necessity by the cognizant Department Head.

All warehouses are being adjusted to 58 degrees by warehouse personnel.

Public and commercial areas, as well as halls and corridors, are being lit by 50 per cent of the energy formerly used; and all departments are reducing their lighting by 25 per cent.

In an attempt to educate the householder on his effect on energy consumption, the Public Works Department has compiled the following table.

A Department of Transportation study indicates the most efficient speed for a 4,000-pound car is between 45 and 50 miles per hour. A car driven either between 25-30 miles an hour or between 50-55 miles an hour uses ten per cent more fuel than the car driving the efficient 45-50 miles an hour. A steady increase in fuel consumption occurs as the car is driven either faster or slower, until at 5 miles an hour or at 80 miles an hour fuel consumption doubles.

If NWC tenants would take the following actions, they would make the following reductions in their consumption of energy (The 100 per cent figure would be the total of the average home's energy use in 1973).

Action	Per cent Reduction
Change thermostat to 68 degrees from 72 degrees	12
Reduce lighting by 50 per cent	15
Stop using clothes dryer	12
Use a microwave oven instead of range and oven	14
Change thermostat downward by 10 degrees for off hours	15
Eliminate second refrigerator or deep freeze	Present use is already 12 per cent more than average
Reduce use of all other home appliances by 50 per cent	10
Eliminate use of pottery kiln	Present use is already 300 per cent more than average

STC Dec. Meeting Scheduled

NWC's Central Computing Facility will be the focus for the December meeting of the Society for Technical Communications. An orientation and tour of the facility will be conducted by Gene Anderson, beginning at 10:30 a.m. in the Classified Weapons Exhibit Room, 1000 D in Michelson Laboratory next Tuesday.

Anderson, a graduate of Cal Poly, San Luis Obispo, is in charge of the Software Services Section of the Computer Services Branch.

The tour will look at the facilities and how they are used.

The Society is interested in the impact of electronics on communications and the interrelationships of new technologies in communications.

Mar. 20 Deadline

Set for Enrollment

Enrollment in the Department of Defense Survivor Benefit Plan for military retirees may now be accomplished through March 20, 1974. This is a six-month extension on the enrollment period for this plan.

Under the benefit plan, a retiree can elect to purchase an annuity for his wife or children by a relatively small deduction from retirement pay.

Each military department has previously mailed detailed information concerning the plan to qualified persons. Military retirees who have not received such information should contact the department from which they receive their retirement pay.

Housing List To Close On Dec. 21

NWC employees who wish to move to better quality or more spacious housing are reminded that Dec. 21 is the deadline for placement on the January housing list.

A recent NWC notice has loosened qualifications for Center housing — these interim changes are expected to lead to occupancy of a large number of high-quality Center housing units.

Key Points

Key points in the policy change, now in effect, are:

(1) All officers are now eligible for the top category of Center housing.

(2) The number of persons in a family, regardless of the ages or sexes of the children, is now the only criterion for the number of bedrooms for which an applicant is eligible.

(3) Housing categories for all eligible civilians are eliminated. Civilian personnel may now apply for any type of housing consistent with family size criteria.

(4) All E7 to E9 military personnel are now eligible for Capehart B housing.

(5) All E4 to E6 are eligible for Old Duplexes, NUMACS (4-bedroom converted Normacs) and Wherrys.

(6) The two-year occupancy rule for present housing is waived, and (7) Two-bedroom Normacs and Letourneaus are available for single civilian occupancy.

Because of these changes, moves scheduled under previous housing policies will be deferred until Jan. 15, 1974, when the new housing list will allow an evaluation of the impact of the changes in housing restrictions.

Fletcher To Serve As President

Robert Fletcher was elected to serve as president of the China Lake Community Council for 1974 at the Dec. 11 meeting of the group. Also elected were Lovic Thomas, vice-president; Reuel Launey, secretary, and Martha Pena, treasurer.

A vacancy exists on the council at this time for a representative from the combined Precincts of 3 and 7. Any resident of either of these precincts, 18 years of age or older, is eligible to become a member of the council. Interested persons are asked to call Mrs. Pena, 375-7925.

A vacancy in Precincts 1 and 2 will soon become open and anyone living in that area may also place their name in nomination with Mrs. Pena.

The council was formed to promote interest in community affairs and civic betterment. It is also a means for members of the community to participate in all matters pertaining to their general welfare as well as to assist the NWC Commander in all matters pertaining to the general welfare of the community.

The council meets on the second Tuesday of each month at the Community Center at 7:30 p.m.

Workshop . . .

(Continued from Page 1)

directly applicable to our situation in Indian Wells Valley, the captain pointed out, adding that nuclear power plants, for instance, are not among our options for sources of energy. "However," he said, "the awareness this game raises on the complexities of the total energy problem should be of great help to those of us who are working to conserve energy use."

"What we're doing here on Center is simply tightening our belts," Capt. Sturman said. "This game makes people aware of the reason we have to."

Annual Parade Follows Holiday Theme

The fourth annual Indian Wells Valley Christmas parade Sat., Dec. 8, gathered the largest crowd ever.

The Marine Corps Supply Center of Barstow followed the banner boys announcing the parade. Grand Marshall, U. S. Marine Corps Col. Erin D. Smith completed the opening unit.

Then came floats illustrating the parade theme, "A Child's Dream," local organizations and individual entries.

The trophy winners were announced by the Ridgecrest Chamber of Commerce, who sponsored the parade.

The grand sweepstakes trophy went to the Julian Almaraz family. Their entry featured living Christmas toys gathered around the Christmas tree.

Burroughs High School received trophies in the high school band, majorettes and banner girl divisions, while Monroe School received the elementary marching band trophy.

Floats winning honors were

the Naval Weapons Center Federal Credit Union, the Indian Wells "Y" Indian Guides and Western Gillette.

Knights of Columbus won the first place color guard trophy with the Al Malaikah Desert Shrine Club second and the Civil Air Patrol third.

Ridgecrest Valley Riders took home the trophy for the best mounted organization. Tehachapi Equinettes were trophy winners in the mounted fancy western class.

Mayfair Florist won the best decorated vehicle trophy.

Girl Scout Cadette Patrol of Troop 357 received the first place award for an organization marching unit, with Cub Pack 835 getting second.

Cathy Stevens won the youth novelty division. Featured rider trophy went to the Camel Factory in Tehachapi.

Completing the list of awards was Robert Ailchie who received a trophy as the best adult novelty entry.



SANTA'S ARRIVAL — Santa Claus, riding with Mark Owens arrived in the Grant City float to bring the parade to an end. Afterwards Santa officiated at the Ridge Theatre for the Christmas show.



PARADE CONTEST WINNERS — The float entries from NAF (above), the Ridge Theatre and Grants City were all honored by C of C as the winners of the parade theme contest.



ROYALTY BEAMS — D'anne Garretson, the 1974 Miss Ridgecrest/China Lake winner, brought her royal splendor and charm to the parade to welcome the viewers.



ORGANIZATIONAL FLOAT WINNER — The East Kern County Council of PTA float, with its colorful Old Woman Who Lived in a Shoe, won the first place honors in the organizational float competition.



MURRAY SCHOOL TAKES TOP HONORS — The Murray School Band emerged as marching band sweepstakes winner. Also taking honors for Murray School were the Murray School banner girls who placed first in elementary school banner girls, and the Murray School majorettes, who took first in elementary majorettes. Among the novelty entries was this boy and girl wind-up doll, pictured at right.



'A Child's Dream . . .'

Recorded Photographically By

Shellie Reed



APPROVAL GRANTED — The parade was best enjoyed by the young. Many of the little viewers expressed delight, while still others hoped for more.

Where is Kohoutek?

By James H. McMahon
China Lake Astronomical Society

Acclaimed last spring as "the comet of the century," Kohoutek is falling far short of its predicted brightness.

Over the seven-week period from Oct. 22 to Dec. 8, I have made six determinations of its brightness. During this period, as the comet drew nearer to the sun, it steadily increased in brightness, but continued to fall farther and farther behind its predicted brightness.

From an observing site in the desert five miles east of Ridgecrest, on six mornings for an hour before dawn, I observed the comet. For the first three observations, when the comet was still quite faint, I used a five-inch refracting telescope. For the second three observations, when the comet had become brighter, I used binoculars. The brightness of the comet was determined by comparing its image with the out-of-focus images of neighboring stars of known brightness.

Comet Kohoutek was discovered accidentally on March 7 of this year by Dr. Lubos Kohoutek, a Czechoslovakian-born astronomer, at the Hamburg Observatory in West Germany. Predictions made in early April indicated that the comet would make its closest approach to the sun (the perihelion point) on Dec. 28 and that it might become nearly as bright as a full moon. Moreover, it was considered possible that during the last week in December the comet would become observable with the unaided eye near the sun during the day. Accordingly, Comet Kohoutek was proclaimed to be "the comet of the century."

BRIGHTNESS PREDICTIONS

The comet was detectable photographically until late May. However, from late May until late Sept. it was not observable at all, since the earth was on the opposite side of the sun from the comet. In late September the comet was once more observable. It was found exactly at the predicted position, but it was only one sixteenth as bright as had been predicted last April.

It was then conceded by astronomers that the comet would not become "the comet of the century." However, it was still expected to become a spectacular naked eye object in the evening sky in mid-January. A new set of brightness predictions was published early in October.

From my first measurements on Oct. 22, I found that the brightness of the comet compared quite closely with the new predictions. However, on Nov. 4, I found that the comet was only half as bright as the new prediction for that date. On Nov. 24 the brightness was only one sixth of that predicted. Finally, on Dec. 8 the brightness of the comet was only one twentieth of the predicted brightness. Thus, throughout the period of my observations, the comet had steadily increased in brightness, but not nearly as rapidly as predicted.

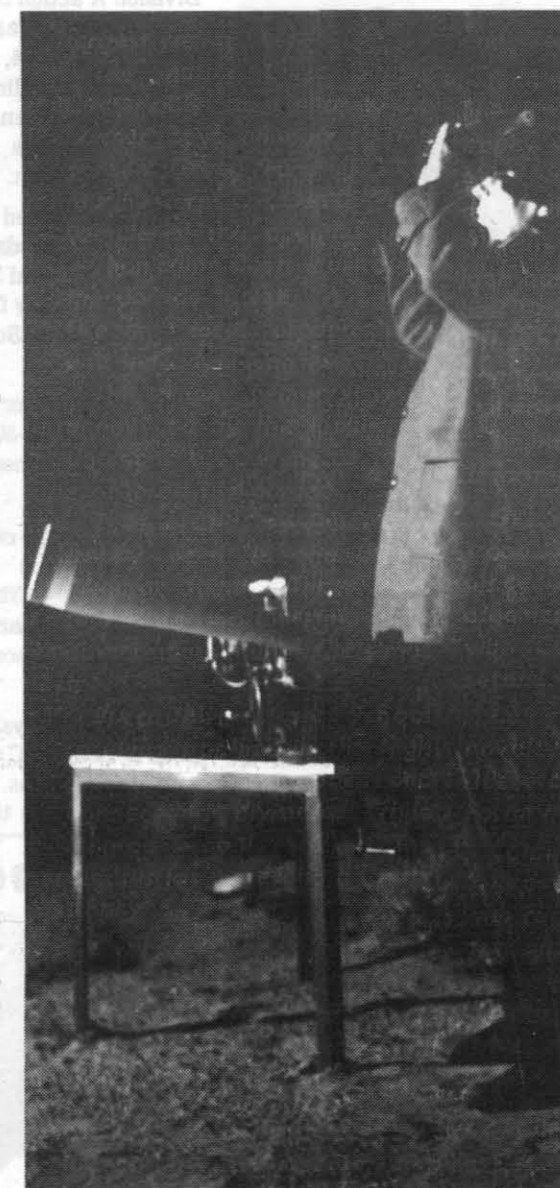
BEST VIEWING TIME

After each determination of brightness I have submitted the results to the Association of Lunar and Planetary Observers. There are some two dozen other observers around the world who are also making such determinations and are also reporting their results to the association. Their results agree quite well with my own. The association makes daily reports of these brightness determinations to the Operation Kohoutek Office at NASA Goddard Space Flight Center.

Of course, all readers will be interested in knowing the following: When will be the best time to observe the comet? Where will one look to see it? How bright will the comet be when it is situated for good viewing?

Only the first two of these three questions are easily answered. The comet will make its closest approach to the sun, only 13 million miles, on Dec. 28. (The earth is 93 million miles from the sun.) For almost a week on either side of this date it is expected that the comet will not be observable, being so close to the sun.

During the first week in January the comet will be just above the western horizon for a short time after the end of evening twilight. However, there are several conditions that will make viewing the comet unfavorable during this week.



SEARCHING FOR BRIGHTNESS — Astronomer James McMahon is shown during an early morning vigil as he searched for signs of Comet Kohoutek. McMahon relates in the accompanying article how other interested persons may seek the new comet out in the skies over the Indian Wells Valley.

First, the comet will be quite low and can be viewed only through a thick layer of atmosphere near the horizon. Second, it is believed that the comet will not yet have a fully developed tail. Third, there will be a bright moon in the sky which will interfere seriously with viewing the comet.

The first evening on which the comet will set before the moon rises is Thursday, Jan. 10.

Regardless of how bright the comet may be, it can be seen better if observers go to the west of town where there will be a minimum of lights to interfere. Observers should be at their observing sites on Jan. 10, by 7 p.m. Pacific Daylight Time. Twilight will end at 7:30 and at this time the view of the comet will be its best. The comet will be about 15 degrees above the horizon and about 30 degrees south of west. It will set at 8:30.

On each succeeding evening the comet will be higher in the sky at the end of twilight but will be fainter. Observers are encouraged to view the comet both with the naked eye and with binoculars. The comet will be closest to earth, 75 million miles, on Tuesday, Jan. 15.

MAY GET BRIGHTER

As to how bright the comet will be, this is pure speculation. The brightness of new comets is quite unpredictable as has already been demonstrated for Comet Kohoutek. On the one hand, if the comet continues to perform as it has for the past two months, it will be just visible to the unaided eye in mid-January.

On the other hand, there is still hope for a moderately bright naked eye comet. Some cometary astronomers hold to a theory that when the comet is nearest to the sun, between Dec. 23 and Jan. 3, a dramatic increase in brightness is possible.

Other members of the China Lake Astronomical Society were helpful in my preparations for the observations, both in discussions and in the loan of equipment.



MARINE CORPS LEAGUE REPRESENTED — The NWC Marine Corps League will be represented this coming year by Renges Fabris, Miss Marine Corps League. Renges is presently employed as the receptionist at Computer Sciences Corporation and plans to graduate next summer with her degree in Business Administration. Her main interests are sewing and car rallying (she is a member of the High Sierra Four Cylinder Club). She is also an avid lover of the musical arts and at one time was entertaining thoughts of a career in vocal music.

'Inyokern Intercept' Air Show To Highlight Celebrated Flyers

An air show, featuring some of the greatest names in flying, will be held at the Inyokern Airport on Saturday, Jan. 26. The annual event, "Inyokern Intercept," is sponsored by the High Desert Detachment of the Marine Corps League for a two-fold purpose — to involve youngsters in the world of aviation through a model glider contest, and to raise funds for the purpose of providing Guide Dog training for blind Marines.

Scheduled to be on hand are the celebrated Bob Hoover, flying his Shrike Commander, Mira Slovak in his Bucker Jungmeister, Bill Porter and his Starduster, Gerry Massey in the Meyer "Little Toot," Jim Bernard and his "Super-T" Taylorcraft, Cliff Anderson also flying a Starduster, Pat Hines in a Pitts Special, and Jim Lasley, who will perform his popular clown act in his Champion aircraft.

Special performances with rotary wing aircraft will take place when Ken Brock will do aerobatics in a Bensen Gyrocopter and Al Newell demonstrates his Scorpion helicopter. Clay Lacy, of Lacy Aviation, will add to the show flying a Lear Jet and his racing P-51 Mustang.

The show will begin at 12 noon and will be opened by Renges Fabris, Miss Marine Corps League, who will sing the National Anthem. Prior to the air show, youngsters in the local area will be treated to the model glider contest, the launching of hot air balloons, and a special model airplane flying

demonstration and flying school, presented by the Testor Corp., from Los Angeles.

Interested participants will have the opportunity to fly some of the company's products and a drawing will be held for a free model airplane, presented by the firm.

Other events to take place in the morning include a Guide Dog obstacle course competition. Members of the Kern County Guide Dog Club will sponsor a Desert area Guide Dog Field Day featuring 4-H Club members from several surrounding communities who will demonstrate how their dogs perform on an obstacle course.

The model glider contest is open to boys and girls 13 years of age and under. Trophies will be awarded to those contestants placing first, second and third in each of four age group categories. A grand prize model — a gas engine powered BD-5, ready to fly — will be awarded to the contestant with the longest flight time, in addition to a trophy. Gliders may be obtained, together with entry forms, from Phil's Hobby House, in Ridgecrest. Additional locations will be announced later.

Booths will be set up at the airport to display the aspects of groups including the local Experimental Aircraft Assn., the Cerro Coso Community College's ATC-510 Simulator, and other aviation groups.

Donations of \$2 per person will be asked.



SNOOPY IS THE CO-PILOT — One of the many featured pilots at the upcoming Inyokern Intercept Air Show will be Clay Lacy, of Lacy Aviation, who will fly this P-51 Mustang and a Lear jet. The annual show is sponsored by the High Desert Detachment of the Marine Corps League, and will take place on Jan. 26.