

CROSSWORD PUZZLE

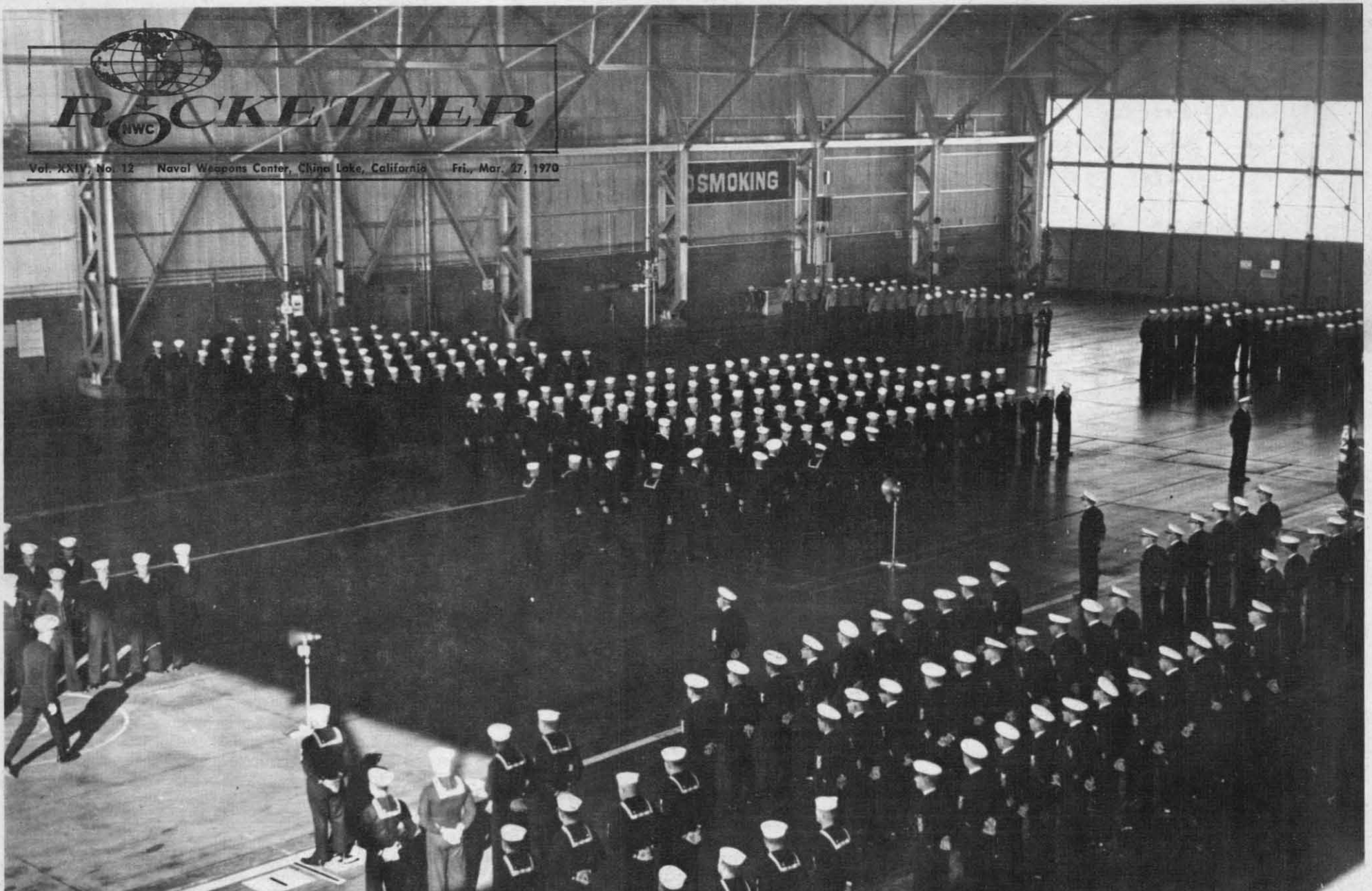
Crossword puzzle grid with clues for Across and Down. Includes a grid with numbers 1-57 and a list of clues.



SHOWBOAT

Movie ratings section for parents and young people. Includes categories like 'ALL AGES ADMITTED', 'RESTRICTED', and 'NO ONE UNDER 17 ADMITTED' with brief descriptions.

FRIDAY MARCH 27: FOLLOW ME (78 Min.) Claude Codgen, Mary Lou McGinnis, Bob Purvey. SATURDAY MARCH 28: GENTLE GIANT (93 Min.) Dennis Weaver.



COMMAND INSPECTION—The entire command of the Naval Air Facility stands inspection Wednesday, March 18, for Capt. M. R. Etheridge, NWC Commander, as part of a two-day Command Inspection, held Tuesday and Wednesday, March 17 and 18.

Championship Rodeo Scheduled To Visit Fairgrounds May 2-3

The rodeo is coming to the Indian Wells Valley! Two full days of wild west fun are planned for the local area when the Desert Empire Fair presents its fourth annual Rodeo May 2 and 3 at the fairgrounds park.

GOODBYE, DADDY!—This familiar scene of a Seabee saying goodbye to wife and child took place Saturday, March 21 at the NAF Terminal, when approximately 40 men from Mobile Construction Battalion 17, China Lake, embarked on a Southern Airways DC-9 fanjet for two weeks of active duty training at Gulfport, Mississippi.

Roundup of NWC Bowling Results

Table with bowling results for Premier League and Team No. 10. Columns include name, won, and lost.



FUNDS FOR GIRL SCOUTS CAMP GEAR—Donnie Goettig (c), Girl Scouts China Lake Neighborhood Chairman, receives checks from troop leaders (l-r) Peggy Preston, Troop 7, and Theresa Maples, Troop 172, and the Protestant Chapel, represented by Dr. William R. McBride.

People Count Starts Sat.

April 1 is Census Day in the United States. On Saturday, March 28, the nation's householders should receive a questionnaire with instructions on how to answer it. The completed forms must be returned on April 1.

Easter Blessings advertisement featuring a rabbit, a basket of eggs, and decorative borders. Includes the text 'Easter Blessings' and 'We can't know where we're going if we don't know where we are.' with a 'CENSUS '70' logo.

A form for a stamp, with fields for 'From', 'TO', and a 'PLACE STAMP HERE' box. Below the form is the text 'CENSUS '70' and 'CENSUS DAY IS APRIL 1'.



CHAPLAIN'S MESSAGE

Death, Life, And Hope

CHAPLAIN JAMES HOGAN



For millions of people everywhere, today, the Friday which is called "good," has a deep and solemn meaning. We remember and take to heart that on the first Good Friday a humble Galilean offered the total gift of himself. Yet, despite the sadness which pervades the day, an undercurrent of hope is always present—the hope grounded in belief that the Father's response to His Son's sacrifice was to raise Him up to new life. The meaningless death had meaning far beyond anything we could have known or hoped for.

If one looks for it, Good Friday can have meaning for all men, even for those who in all good conscience do not accept Christianity. Quite aside from the truth of what Christians believe, Good Friday and Easter exemplify a theme, a recurring pattern of life we can't ignore since it touches the lives of all men: some kind of dying always precedes new life.

We find the theme in nature itself and its rhythmic cycle—summer gives way to autumn and the inevitable death of winter, which nevertheless holds within itself the promise of spring. "If winter comes, can spring be far behind?"

We find the theme to be true above all of Love in all its forms. Married love always begins with brightness and promise followed by sacrifice and pain. Yet, ideally at least, a love forged in the crucible of hardship takes on a strength and depth and life it could not have had at its beginning. The same is true of parental love, as only parents can know. The glow of new birth is always followed by the pain of growth, and maturity is a kind of death to childhood. But otherwise, there is no new life at all.

One could easily respond to all this by saying that the harshness of reality all too often issues in bitterness rather than in life and growth. That is undeniably true, for meaning cannot always quickly be discovered in tragedy. But it doesn't negate the universal experience we all share: all that is truly noble reaches its profoundest depths only through trial.

If indeed the only meaning of life is pain and death, then why does man refuse to give up hope? No matter what our experience or our personal belief, something in us still responds to the paradox that "greater love than this no man has, than that he lay down his life for his friends."

If hope springs eternal, perhaps it is because ultimately death and life are strangely intertwined.

CENTER LIBRARY LISTS NEW BOOKS

- A complete list of new books is available in the library. FICTION: Call—The Shorn Lamb. Coppel—A Little Time for Laughter. Deal—High Lonesome World. Wiesel—A Beggar in Jerusalem. Wilhelm—Let the Fire Fall. York—Murder Came Late. NON-FICTION: Cohn—Rock, From the Beginning. Cooper—Aqueduct Empire. Cox—"The Nader Report" on the Federal Trade Commission. Dufour—The Mexican War. Gibson—The Complete Illustrated Book of the Physical Sciences. Halloran—Japan: Images and Realities. Harris—I'm OK—You're OK. Jones—The Inventor's Patent Handbook. Knight—With Liberty and Justice for All. Schuler—The Complete Book of Closets and Storage. Warner—Nelson's Battles.

The Rocketeer

Official Weekly Publication U. S. Naval Weapons Center China Lake, California

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

The Rocketeer receives American Forces Press Service material. All are official U. S. Navy photos unless otherwise identified. Printed weekly with appropriated funds in compliance with NavEx P-35, revised July 1958. Office at Nimitz and Lauritzen. Phones 71354, 71655, 72082

DIVINE SERVICES

Protestant (All-Faith Chapel)—Morning Worship—9:50 a.m. Sunday School—8:30 a.m., Chapel Annexes 1, 2, 4 (Dorms 5, 6, 8) located opposite Center Restaurant. Thursday—Service at 5:00 p.m. (Organ Prelude at 4:45 p.m.)

Roman Catholic (All-Faith Chapel)—Holy Mass—7, 8:30, and 11 a.m. Sunday.

Daily Mass—11:30 a.m. in Blessed Sacrament Chapel. Saturday, 8:30 a.m.

Confessions—7 to 8 p.m. Saturday, and 8 to 8:25 a.m. Sunday.

NWC Jewish Services (East Wing All-Faith Chapel)—8 p.m. every first and third Friday.

Sabbath School—10 a.m. to noon, every first and third Saturday.

Unitarian Fellowship—(Chapel Annex 95, 95 King Ave.)—Sundays, 7:30 p.m.

PROMOTIONAL OPPORTUNITIES

Employees are encouraged to apply for the positions listed below. Current applications (SF-171) or Standard Form 58 bringing your work history up-to-date should be forwarded as described below. The fact that positions are advertised here does not preclude the use of other means to fill these positions. Part of the ranking process of those rated as 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 non-merit reason and without favoritism based on personal relationships or patronage.

The vacancies listed below are effective from 27 March to the 3 April 1970.

Administrative Officer, GS-7, 9 or 11, Code 4050—This vacancy is located in the Infrared Systems Division. The incumbent participates in planning and implementation of the division goals by planning for the necessary procurements, contracts, new facilities, facility re-arrangements, and people capabilities that are necessary. He plans for appropriate funding and provides as complete a prediction of costs as feasible. Minimum Qualification Requirements: Three years general experience and one year specialized for GS-7; three years general experience and two years specialized for GS-9; and three years general experience and three years specialized for GS-11. Specialized experience is experience in administrative, supervisory, managerial, professional or technical work which provided the applicant an opportunity to acquire a knowledge of management principles, practices, methods and techniques and an understanding of the needs and problems of administering public programs. Job Relevant Criteria and/or Selection Placement Criteria: Must have a Bachelor's Degree. Advancement Potential: This position has advancement potential to the GS-12 level based on incumbent's ability to fulfill job requirements.

File applications for above with June Chipp, Bldg. 34, Rm. 26, phone 2676. Supply Clerk (Typing), GS-2005-04, PD No. 725025, Code 258—Incumbent verifies all requisitions for "Direct Turnover" for correctness; completes requisitions for routing and identification; checks for exception data in accordance with MILSTRIP procedures; sends out mechanized requisitions; verifies stock numbers and prices on paperwork submitted to him; audits transaction cards; works on rejection listing, checks price various list, the processed transaction list, the item change report and Inventory General Report; screens all Price Management Data Section issued by ASO, etc. Minimum Qualification Requirements: One year of general experience—clerical or office work of any kind which has demonstrated the ability to perform satisfactorily at the grade level of the position. One year of specialized experience—supply work or closely related activities: (a) which has required the applicant to acquire and apply knowledge of the rules, regulations, procedures and program requirements of one or more agencies of a supply system; and (b) which has demonstrated the applicant's ability to perform at the level of the position to be filled. File applications for the above with Carole Cadle, Bldg. 34, Rm. 26, ext. 2925/2676.



Passover

While the Christian world celebrates Holy Week, the Jewish world celebrates "Passover Week" which began Saturday, March 21 and ends Saturday, March 28.

This Hebrew spring festival is celebrated each year in commemoration of the exodus of the Jews from Egypt, during the time of Moses.

According to tradition, the Jewish people, under the leadership of Moses, at that time were in bondage to the Egyptians. In order to free His people, and to show His might to the Egyptians, God determined to slay the first-born of each Egyptian family.

So that the "Angel of Death" would "pass over" homes containing Jewish families, the Lord instructed Moses to tell his people to slay a yearling lamb and to mark the doorways of their homes with the blood of the lamb.

The Israelites were instructed to roast and eat the lamb, and to prepare themselves for the flight from Egypt.

In memory of this occasion, Jewish families eat a traditional Passover meal, which includes: unleavened bread, (matzah, or mazzoth), consumed to commemorate the unleavened bread eaten by the Israelites in their hasty flight from Egypt, (so-called because they did not have time to wait for the dough to rise); the Pesach, a shank-bone of lamb, which is a reminder of the Paschal lamb that was eaten in Egypt; Maror, or bitter herbs, (which is usually a piece of horseradish), eaten to recall the bitterness of slavery; Charoses, or Haroset, (a mixture of apples, nuts, cinnamon and wine), to remind Hebrews of the bricks which the Israelites used in building Egypt's great monuments; and the four cups of wine, imbibed before and after the meal, to remind them of the four divine promises of liberation made to Israel. (A fifth cup of wine, Elijah's Cup, is reserved for the Prophet Elijah.)

The family service, termed Hagada shel Pesach, includes a description of the Exodus, called the Seder, which is begun by the youngest son of the house asking the father, (or grandfather), the reason for the difference in Passover customs.

As the service continues, other members of the family join in and ask questions of the freeing of the Israelites from Egypt, and head the story of the deliverance told by the oldest member.

The Seder is the oldest continuously observed religious ritual in the world, and has been celebrated without interruption since the time of the Exodus. Each holiday in the Jewish calendar reverts to the event of Passover for its observance, as a "Memorial to the departure from Egypt."

State Tax Rep To Visit Here

California tax-payers with questions regarding their 1969 California State income tax will be able to have them answered on April 7, when an auditor from the Franchise Tax Board will pay a visit to the Center. He will set up office between 8 a.m. and 5 p.m. on that day at the Community Center. Californians with 1969 adjusted gross income above \$3,250, if single, and \$6,500, if married and filing jointly, are required to file a State return and pay the full tax due by April 15.

Local taxpayers planning to make payment to the temporary office should be prepared to pay by check or money order.

NWC To Feature Panel Exhibit In 55th Orange Show

The 55th National Orange Show will commence Thursday, April 2 in San Bernardino in its annual salute to the state's golden citrus harvest. The annual 11-day festival will begin with a California Citrus Queen Pageant on opening night, and close with rodeo events on the final weekend, April 11 and 12.

The Naval Weapons Center is planning to erect a picture panel exhibit, showing some of the facilities at the Center, in the Feature Exhibits Building, located on the Fairgrounds. The NWC display will feature research work done on weather modification, and will be manned by Center personnel.

A number of new, fresh attractions have been added to this year's Orange Show, including a Mother-Daughter Look-Alike contest, to be held as a Ladies' Day feature on April 8. Other special days at the fairgrounds include Senior Citizens Day, April 7; and Kids Days, April 3 and April 10.

The 1970 theme of the annual extravaganza is "Citrus International" which will be evidenced throughout the grounds, and especially in the Feature Exhibits Building, where more than 35 counties and communities will compete for \$17,000 in prize money with their displays.

In addition, many free attractions will be offered this year, including: a Movieland Petting Zoo; Bob Baker's Marionettes; a Hobby Show; amateur talent shows; musical concerts; the All California Art Exhibition; the International Exhibit of Photography; and military displays, in addition to the displays in the Feature Exhibits building.

Located on the fairgrounds will be a midway and carnival area, with rides and games of all types, including a special area for the smaller children. Youngsters under 16 will be admitted free to the grounds on the two Fridays during the Orange Show, and reduced prices on rides will be the order of the day.

Roundup of NWC Bowling Results

(Continued from Page 6)

Joanne Donohue and Nel Davis.

Jean Dragovich and Virginia Bennett took first in the doubles, hitting 1106. Betsy Von Huene found her 639 high enough to win the garlands in the singles category.

Virginia Bennet was the all events winner (handicap) with a 1730 total, and the scratch trophy went to Pat Maddux, who rolled 1543 for the three events.

The women are planning a bowling marathon, and will release details of the tournament as soon as they are finalized.

Men's City Tourney

Steady Fred Dalpiaz rolled a 671 to win the singels event in the annual Ridgecrest-China Lake Bowling Tournament which was completed last weekend at Ridgecrest Lanes.

Dalpiaz nudged Ed Gunn, who was close behind for the individual championship with (Continued on Page 8)



45 YEARS OF FEDERAL SERVICE came to an end recently when William H. Munns, an Engineering Technician in the Aviation Ordnance Department, ended a career that began in the U.S. Navy in 1925. A retirement party at the Community Center was attended by Munns' co-workers and friends, who presented him with presents and congratulations. Rod McClung, right, Munns' division head for the past 19 years, made the presentations to Munns, left. Munns also received a certificate from the Secretary of the Navy, and a letter from Capt. M. R. Etheridge, NWC Commander. Munns retired from the Navy in 1946 with the rank of Chief Petty Officer. He has accepted part-time employment with Vitro Corporation.

People Count Starts Saturday When Questionnaires Hit Homes

(Continued from Page 1)

boards five years to prepare for when those children begin school. Federal assistance is based on enumeration of people, so every person who is missed short-changes his community and himself.

Generally, these are the same questions asked in 1960—the last census. If you don't remember such questions perhaps it is because 10 years ago your wife completed the form, or you were living at home and your parents made the reply.

A Private Matter

All data you provide is a private matter between you and the computer. The Census Bureau advised that neither the FBI, the Selective Service, or the Internal Revenue Service can ever find out anything from your census report. Only sworn employees of the Census Bureau will see it and all they do is feed it to a computer. The data becomes strictly "data," without names.

Magnetic People Counter

Although computers have been used in compiling census data since about 1950, this will be the most highly computerized census. The data that is transferred onto microfilm at Jeffersonville, Indiana, will go to FOSDIC—a sophisticated computer—"Film Optical Sensing Device (for) Input (to) Computers."

With the addition of FOSDIC, the data can be transferred to magnetic tape without human intervention and results in an easier, faster and foolproof enumeration. At a constant rate of one-per-second, day-in, day-out, it would take almost seven years to count up to the expected 204,800,000—and it would be almost time for the next census.

In devising the census format, the person who must fill it out and the functions of FOSDIC were considered. A multiple-choice quiz, each rectangle has a number of choices

and each choice is preceded by a blank circle. The appropriate circle is to be blackened with a pencil—not a ballpoint pen. FOSDIC sees only little bright dots against the dark background of a microfilm negative—it does not see words.

Census Predictions

Although the Census Bureau's prediction in 1943—based on a slowing-down of the rate of population increase—that by about 1980 our people growth will have stopped altogether at a peak of around 153 million, it is expected that this census will register about 204.8 million, with another American being added every 15½ seconds. Since the 1943 predicted leveling-off didn't occur, experts are betting that there will be 300 million Americans when the 22nd census is taken April 1, 2000.

According to the best statistics, an American baby is born every nine seconds, someone dies each 16½ seconds, and immigrant arrives every minute and an American emigrates every 23 minutes.

Census Bureau historians say that the birth rate began to slump in the '50s and there are recent indications that it may be on the way up again. The lowest birth rate on record was during the depression of the '30s.

Mrs. Lorraine Ladda, who assisted during the 1960 census, is the official enumerator for China Lake. Those who have questions may contact Mrs. Ladda and her three assistants at Ext. 3140.

Those who do not return the census form within five days of April 1, will be contacted by employees of the Census Bureau.



FLIGHTS INTO FASHION — Barbara Crater, a model in WACOM's annual spring fashion show, contemplates appropriate luggage to compliment her travel wardrobe. A social hour starting at noon followed by a buffet luncheon at 12:30 in the Commissioned Officers' Mess on Tuesday, April 14, will precede the showing of air travel fashions and designs for the woman on the go. Ida Davis and Doris Valitchka are co-chairmen for this year's event.

Desert Campus Graduation Here

According to Dr. Edward Simonsen, district superintendent of the Kern Junior College District, the Bakersfield College desert campus will have its own graduation exercises at the end of the school term.

The desert campus, which usually shares its exercises with the main campus in Bakersfield, will graduate 35 students June 12. The commencement ceremonies will be held the following day, June 13.

The announcement was made to the board of trustees at their meeting held March 19. Dr. Simonsen also told the Board of the recent American Association of Junior Colleges convention, held recently. The emphasis of the convention, Dr. Simonsen stated, was on the need for improvement of instruction. "I felt that a real effort was made to insure the conference had sessions where minority groups could participate," he told the Board. "Spokesmen for the minority groups were very articulate and presented many original ideas," he elaborated.

He also noted that, for the first time, a member of a minority group was elected to the AAJC board. More than 800 colleges were represented at the conference. The superintendent also told of an address by Harland Cleveland, president of the University of Hawaii, who suggested dropping the word "junior" since, according to Cleveland, the community college concept is not solely that of providing an intermediate educational step.



CHEERLEADER TRYOUTS—Barbara Lewis, one of many girls who tried out for the Burroughs High School cheerleader squad, runs through a routine using pom-poms at the tryouts held in the High School gymnasium March 19. Other hopefuls wait their turn in the background.



CATHOLIC FASHION SHOW—Left to right, Sheila Byrne, Lou Mello, Shelley Breslow, and Judie Cook plan the Catholic fashion show luncheon to be held Sunday, May 3 in the East Wing of the All Faith Chapel. Fashions to be shown will all be homemade. Tickets will be available sometime in April. Lou Mello is chairman of the event.





### IWV Swim Team Time Trials Held At Center Pool

The IWV Swim Team held time trials on March 14 at the Station Pool, with the following first-place finishes:

**Butterfly**—8 and under, girls, Louise Hugo, boys, Kirk Odencrantz; 9 & 10 girls, Susan Goettig; boys, Steve Hamm. 11 & 12, girls, Laurie Adicoff; boys, David Boyd. 13 & 14, girls, Jan Hillard; boys, John Smith. 15 over, girls, Carol Seeley; boys, Rick Bjorklund.

**Backstroke**—8 & under, girls, Nancy Gilkenson; boys, Kirk Odencrantz. 9 & 10, girls, Susan Goettig (pool record); boys, Steve Hamm. 11 & 12, Mike Hamm (pool record). 13 & 14, girls, Kris Bjorklund (pool record); boys, John Smith. 15 & over, girls, Carol Seeley; boys, Rick Bjorklund.

**Breaststroke**—8 & under, girls, Louise Hugo; boys, Kirk & 10 girls, Susan Goettig and Lori Noland, tie; boys Steve Hamm. 11 & 12, girls, Elaine Forrester; boys, Steve Rehn. 13 & 14 girls, Kris Bjorklund (pool record); boys, Ricky Lovern. 15 & over, girls, Carol Seeley; boys, Rick Bjorklund (pool record).

**Freestyle**—8 & under, girls, Louise Hugo; boys, Kirk Odencrantz. 9 & 10 girls, Carol Boyd; boys, Steve Hamm. 11 & 12 girls, Elaine Forrester; boys, Mike Hamm. 13 & 14 girls, Kris Bjorklund; boys, Ricky Lovern. 15 & over girls, Carol Seeley (pool record); boys, Rick Bjorklund (pool record).

The first meet of the Swim Team will be held in Tehachapi April 4 between the Antelope Valley YMCA, the Tehachapi Swim Team and the local red-suiters.



**CHERI KOHLENBERG**, Miss NAF in the 1969 Miss Ridgecrest-China Lake beauty pageant, draws the attention of military personnel on the Naval Weapons Center to Capt. L. A. Dewing's annual golf tournament, to be held April 2, 3 and 4 at the China Lake Golf Club. The tournament, open to military only, is the second annual event. Participation is by invitation.

—Photo by Bill Valenteen

### Rush and King Combine To Win Partner's Tilt

Marv Rush and Paul King combined to shoot an 85 and win the low gross title at the Partners Get Acquainted Tournament last weekend at the China Lake Golf Course.

Their average score (determined by adding both cards and dividing by two) was good enough to top the field of 27 partnerships that were arranged by the tournament committee.

Low net winners were Jim Smith and Curt Bryan who combined for a 71.5. Other teams placing were: Leo Enriquez-Ray Gier, 73.5; Milt Wolfson-Jack Yeakey, 74; Andy Bodner-Frank Barney, 74.5; Al McDonald-Bill Baker, 74.5; Ralph Pinto-Dick Page, 75; and Dean Lippincott-Red Fisher, 75.

### Youth Center Schedules Dance

The China Lake Youth Center dance this Friday, March 27, from 8 p.m. to 12:30 a.m. at the Community Center will feature entertainment by "New Life."

This group is considered tops in the Los Angeles area and are presently finishing an engagement at the "Cinnamon Cinder" and will record for Capitol Records while preparing for "Dick Clark's World Tour." Admission is \$2.00 general, and \$1.00 for Teen Club members. The dance is open to all junior high, high school and college ages.



### Peck Rolls 656 Series To Lead Premier League

Sombody let the Tiger out of his cage last Monday night. Jim (Tiger) Peck clawed his way to a 656 series in the Premier League, rolling games of 225-221 and 210 against Ridgecrest Lanes. Ray Freascher also had a good night, ending up with a 633 series on games of 226 and 216. John Dowd shot the night's high game, a 236 effort, and rolled a 626 series.

Joe Kokosenski, the league's efficient secretary, rolled lines of 211 and 201 for a 607 set.

**Other good scores:** Earle Roby, 225 and 201; Bobby Lockwood, 222; Ken Dalpiaz, 216 and 201; Bob Hooper, 213 and 201; Bill Mitchell, 213; Jim Ball, 211 and 205; Benny Whiteside, 202 and 203; Jack Leninger, 211; Thad Brightwell, 211; and Al Smith, 203 and 202.

Boyd's Auto Parts shot the season's high game when they bombed the pins for a 1032 total. Mercury Movers rolled a 1008 game. Boyd's had the high series for the night, hitting 2820.

Ace TV won 15 points; Mercury Movers won 15; AV Trophy won 16; and Boyd's Auto Parts won 16. This is the first time that four teams have won 15 points or more in a single night.

The point system seems to be out for next year, accord-

ing to the latest poll of bowlers in the league. Kokosenski will be releasing the results of the poll soon.

Standings follow at the end of the page.

#### Desert League

Kern Trophy had the high team game for March 19, a 1064 total. Sumco Upholstery hit 3038 for the high team series. Alex Ribultan was the big shooter for the evening, hitting a 598 series. Hal Moore had a 228 single game, which was high for the night.

#### Midway League

The Chillers only won one game last Tuesday night, but remained on top of the heap by a narrow one-game margin over the Elks Lodge quintet and the Mixers.

John Howell was the big shooter, hitting 246 and a 603. He was followed closely in the single game department by Ken Dalpiaz, who rolled a big 245. Other games of note: John Hall, 233; Joe Chesney, 222; Art Clodfelter, 222; Clint Reed, 220; Dave Simmons, 213; Ray Freascher, 213-201; Steve Griffith, 211; Milo Pooley, 211; Fred Akins, 210.

#### Women's City Tourney

Dexter Shoes rolled a big 2764 series to take first place in the team event. Members of the team are: Alice Cutsinger, Vivian Dalpiaz, Sandy Smith, (Continued on Page 7)



**PEE WEE DIVISION CHAMPS**—Members of the Indians, champions of the Pee Wee Division in the Youth Basketball League, proudly display their trophies at a victory party held at the home of their coach, Dr. Marty Kaufman, rear row, right. Team members are, front row, left to right: Dennis Ikenoyama, Danny Miller, Dave Cordle, Karl Nicholson and John Goettig. Second row, left to right, Coach Ken Burke, Donald

Burke, Steve Kaufman, Tommy Brooks, John Netzer, and Head Coach Dr. Kaufman. Mark Gritton was missing from the photograph. This is the first year that 8 and 9 year olds have competed in the Youth Center league. Capt. L. A. Dewing, Commanding Officer of NAF, presented the trophies to the youngsters. Dr. Kaufman is holding the "Coach of the Year" trophy voted to him by the players of the league.

### Donations Sought For Science Fair At Corona Annex

Donations are being collected at the Naval Weapons Center Corona Annex for the laboratory's annual awards in the Inland Science Fair. Employees of the Corona laboratory for the past several years have furnished first and second place sweepstakes awards in both the Senior and Junior Divisions, totalling \$225 in Savings Bonds.

The Fair, sponsored by the San Bernardino and Riverside Counties Industry-Education Council, will be held again this year at the Taj Mahal building in the National Date Festival Grounds, Indio, from March 31 to April 2. About 400 entries are expected from students in grades 7 to 12 in public and private schools. Several NWC-CA scientists will help in judging the important event.

The Navy Department selects one of its Science Cruiser winners from this Fair each year based on an exhibit of most interest to the Navy. Winners from 100 regional fairs west of the Mississippi river are entertained in San Diego for a week at various installations, laboratories, and ships. This, however, is separate from the Corona employee's participation.

The NWCCA awards are made for "potential scientists and engineers whose exhibits show the most aptitude or creativity in physics, chemistry, earth/space sciences, mathematics, or computer technology." Last year Larry Deckel from Redlands High School won the NWC award in the Senior Division, while Nicholas Krikes of San Bernardino won the Junior Division. The Science Cruiser selected was David Denne-meyer, also from Redlands.

The five NWC scientists who participated as judges were: Carl Ashley, Richard Anderson, George Ruptier, Elden Sandy and Wesley Whitman.

### Corona Annex Employees Win Varied Awards

Nine employees of the Naval Weapons Center, Corona Annex, were honored this week at an Awards Ceremony in the conference room of the Fuze Department in Corona.

Federal length of service pins were presented to Frances Amador, A. M. Knutson, K. J. Calderwood, A. P. Boblett, and H. E. Berryman, each having served the Federal Government for twenty years. Gerald J. Huffman has completed thirty years of service, and received a special award.

S. S. Landis, Jr., who suggested an automatic door latch release, was given a cash award for the suggestion.

Two inventors were honored. They are R. D. Zink, and L. L. Parker.

Ben F. Husten, head of the Fuze Department, made the presentation. The ceremony was attended by the Fuze Division Heads, and friends of the recipients.

#### ORIGIN OF NAME

Springer spaniel dogs derived their name from their ability to "spring" game for hunters.

### Technical Women-Too Late To Classify



**CORONA WOMEN SCIENTISTS** who were not included in the two-page spread of the March 20 issue of THE ROCKETEER are Myrtle A. Knauf, left photo, a mathematician in the Dynamic Analysis Branch in the Missile Systems Department, and Carole L. Malone, photo at right, a mathematician in the



Systems Definition Branch of the Fuze Department of the Center. Mrs. Knauf is a Phi Beta Kappa, and has a B.A. degree in Physics from the University of North Dakota. Miss Malone graduated Magna Cum Laude from Chapman College, where she obtained a B.A. degree in mathematics.

### Red Cross Spent \$51 Million On Military Services

To provide its worldwide services of welfare and recreation to members of the Armed Forces, veterans, and their families, the American Red Cross spent \$51,747,603 in the fiscal year ending last June 30, largest sum in any year since World War II.

An increase of more than \$3.3 million over the costs of the same services in 1967-1968 was occasioned largely by stepped-up demands for assistance to U.S. troops in the Republic of Vietnam during last year, the Red Cross said.

The 121,000 servicemen helped each month last year by the Red Cross represented an increase of 12 per cent over the monthly average in 1967-68. Nearly 23 per cent of those served in 1968-69—27,800 each month—were men stationed in Vietnam.

Of a total of 863,000 emergency welfare messages the Red Cross transmitted to and from overseas last year, 398,400 were sent between the United States and Vietnam.

More than 104,000 Red Cross volunteers serve at U.S. military installations and hospitals around the world and in service to military families in chapters in this country.

In Red Cross chapters last year, 765,200 military families were given assistance with personal and family problems.

More than 111,000 veterans or their surviving dependents were helped in filing claims for pensions and other government benefits by chapters with the cooperation of 131 members of the national staff of service at Veterans Administration Offices.

#### IN AN EMERGENCY

CALL:

446-3333



**FORMER BLOCKBUSTER EDITOR**—JOCM Joe M. Law, who is currently attached to the staff of the Atlantic Fleet Amphibious Force staff at Norfolk, Va., received the Navy Achievement Medal recently from Vice Admiral Luther C. Heinz, COMPHBLANT. Law graduated from Burroughs High School in 1949. While a student, he served as Vice President of the Student Body and Blockbuster Editor.



**JUNIOR GARDENERS**—The Junior Flower Power Club's flower-arranging workshop, held last week at the home of Mrs. Gerald Hewett, was conducted by Mrs. Curtis Garrett to prepare for the Oasis Garden Club's 12th Spring Flower show to be held at the Community Center March 31. Junior Gardeners are (l-r): Joan Killilea, Robin Burton, Melissa Swann, Laurie Killilea, Kathy Schafer and Sandy Short.

**SPECIAL SERVICES CALENDAR**  
March 27—Youth Center Dance (Community Center)  
March 28—Ladies Saturday Tourney (CLGC)  
March 31—Garden Club Flower Show  
April 4—Tennis Clinic (Tennis Courts)  
April 25-26—Wild Flower Show  
May 1—Intramural Softball and Golf Sign-up Deadline



## New Merit Promotion Plan Formally Signed

As of February 4, 1970, Capt. M. R. Etheridge, NWC Commander, formally approved the Center's new Merit Promotion Plan that is designed to assure open and equitable competition of employees and the selection of the most able person to fill vacant positions.

The Merit Promotion Plan describes in detail the policy, coverage, and procedures that are used in making merit promotions. The substance of this plan is discussed in a series of three articles which begins today in the Rocketeer.

The Naval Weapons Center will operate under a single merit promotion plan with separate procedures established for supervisory and non-supervisory positions. The following merit principles will be observed:

Areas of consideration will be as broad as practicable; minimum qualification standards prescribed by the Civil Service Commission shall be used; candidates meeting minimum qualification standards will be rated eligible for promotion; job related evaluation criteria shall be used to differentiate among eligibles in identifying those highly qualified; qualification standards and evaluations will be fair, equitable, reliable, and relevant; an adequate number of highly qualified candidates will be provided the selecting official; selection shall be made without discrimination for any non-merit reason and without favoritism based on personal relationship or patronage; supervisors shall not advocate or participate in the selection and/or promotion of a relative; and employees selected for promotion shall be released from their old positions promptly, normally within two pay periods.

This same time frame will apply to selections for reassignment unless other arrangements can be made with the concurrence of both the gaining and losing organization.

Employee complaints may be submitted for informal resolution through the appropriate Personnel Service Division. Formal complaints shall be processed under the Navy's Administrative grievance procedure, under procedures negotiated with labor organizations, or under the Civil Service regulations governing the handling of equal employment opportunity complaints, as appropriate.

Failure to be selected for promotion when proper promotion procedures are used, that is, non-selection from among a group of properly ranked and certified candidates, is not a basis for a formal complaint.

The Plan will be observed in the selection of Federal employees for promotion to vacancies, assignment to understudy positions and for details leading to permanent assignment to higher level positions. This policy also applies to the following actions:

Selection by transfer or reassignment to higher graded positions; selection for positions with known promotion potential; selection of Federal employees from Civil Service Certificates of Eligibles for appointment; details of more than 60 days to higher graded positions or to positions with known promotion potential, temporary promotions of more than 120 days; and selection for training required for promotion.

Promotions without current competition may be made

when competition was held at an earlier stage, or when the employee's position is reconstituted in a higher grade because of the accretion of additional duties and responsibilities, not the result of planned management action.

Career promotions may be made under the following circumstances: career promotion of an employee in a position with known promotion potential such as career ladder, trainee, and understudy positions filled at a grade below the established or anticipated grade; career promotion of an employee under a training or executive development agreement; and career promotion of an employee whose position is reconstituted in a higher grade.

Promotions may be made as exceptions to this Plan under the following circumstances: promotion to positions upgraded without significant change in duties and responsibilities; promotion to grades or positions from which demoted without personal cause — in such cases, Navy employees known to be eligible and available will have selection preference over other Federal employees; placement as a result of reduction in force; promotion to a higher grade for 120 days or less; promotion after failure to receive proper consideration; and competitive appointments of non-Federal employees.

Center Department Heads, through appropriate supervisory channels are responsible for making selections for promotions within their organizations.

The Personnel Department is responsible for: providing staff assistance to supervisors in carrying out the requirements of this plan; improving selection techniques and methods, proposing revisions as required; notifying employees of major changes in policy or procedure; for reviewing and evaluating this program at least every year; and periodically reporting the results of this evaluation to the NWC Commander.

The Personnel Management Advisor will be available to assist new first level supervisors in assuring that a training program is scheduled to meet the supervisory training requirements.

**Area of Consideration**  
The minimum area of consideration for all positions will be Center-wide and extend to the Voluntary Application File and Centralized Referral System. Extensions of this minimum area are as follows: Extension No. 1—11ND through the JOBS Bulletin or Certification examination announcement and/or certification through appropriate Nation-wide examination announcement and/or specific advertisements in journals, newspapers, etc. when appropriate.

(Continued next week.)



**AIDED BY CO-WORKERS**—Robert Nesbitt (front, left) suffered an apparent heart attack on January 14 while working at his desk in Code 3012. A group of fellow employees (seated around him) came to his immediate aid, which probably saved Nesbitt's life. While one co-worker applied mouth-to-mouth resuscitation, others summoned rescue and medical emergency equipment and

guided medical men from the entrance to the third floor shop where Nesbitt worked. The co-workers are, left to right, back row: Joe Kovar, John Ward, Bill Sweatt, Larry Liedtke, Keith Clark, Chuck Woods and Casey Tuman. In front of photo, at right, are: Fay Hoban, Gerry Kovalenko and Diana Young.

—Photo by PH2 M. F. Krause

## CHAMPUS Info Listed for Navy Families' Benefit

The following article on CHAMPUS is another in a series of articles published recently in the ROCKETEER.

Twenty to 25 per cent of CHAMPUS claim forms are returned to beneficiaries because of inaccuracies. This causes unnecessary delay in payments. Erroneous or incomplete data in the first 13 items of identifying data are blamed for the majority of returns according to CHAMPUS officials.

There are three forms presently in use. DA Form 1863-1 is for services and/or supplies provided by civilian hospitals; 1863-2 is for services and/or supplies provided by civilian sources (except hospitals); and Form 1863-3 for services and/or supplies under the Handicapped Program (active duty dependents only).

The first 13 items of all three forms are to be completed by the patient or other responsible member.

What an itemized bill or receipt must contain.

A physician's bill or receipt must show the patient's name, diagnosis, care or service provided and dates, and the charges.

Drug receipts must show the name of the patient, the name of the pharmacy, the prescription number, date filled, and the amount charged. In the case of "insulin," no prescription number is required but the receipt must specify "insulin." Receipt means statement of services or supplies furnished and charges marked "paid" and signed or initialed by the source of care or his representative.

Similar evidence of payment such as cancelled check or money order stub may be enclosed with an itemized bill that has not been receipted to establish proof of payment.



**VOTER REGISTRATION**—Mrs. Gary Wydra, right, of the League of Women Voters, registers a voter in front of the Shopping Bag Market. The League is sponsoring the registration of China Lake residents who wish to vote in the Spring Primary elections. Residents of the local area are reminded that registration closes April 9.

## Radial Treads Can Be Dangerous If Mixed With Conventional Tires

A radial tire is considered one of the contributing factors in a recent private motor vehicle accident which resulted in the death of a U.S. Air Force airman.

According to safety officials, the "death" vehicle was equipped with a radial tire on the right front wheel and conventional tires on the other three wheels.

This combination most likely, report safety officials, caused the automobile to enter a skid, ultimately causing the fatal accident.

Leading trade magazines and bulletins distributed by major tire companies emphatically warn that mixing radial and conventional tires is very dangerous.

Without exception, they agree that radial tires should be installed on all four wheels and recommend an additional radial tire as a spare.

If only two radial tires are installed on a vehicle, tire of-

icials state, they should always be placed on the rear wheels. Radial tires should never be installed on the front wheels with conventional tires on the rear.

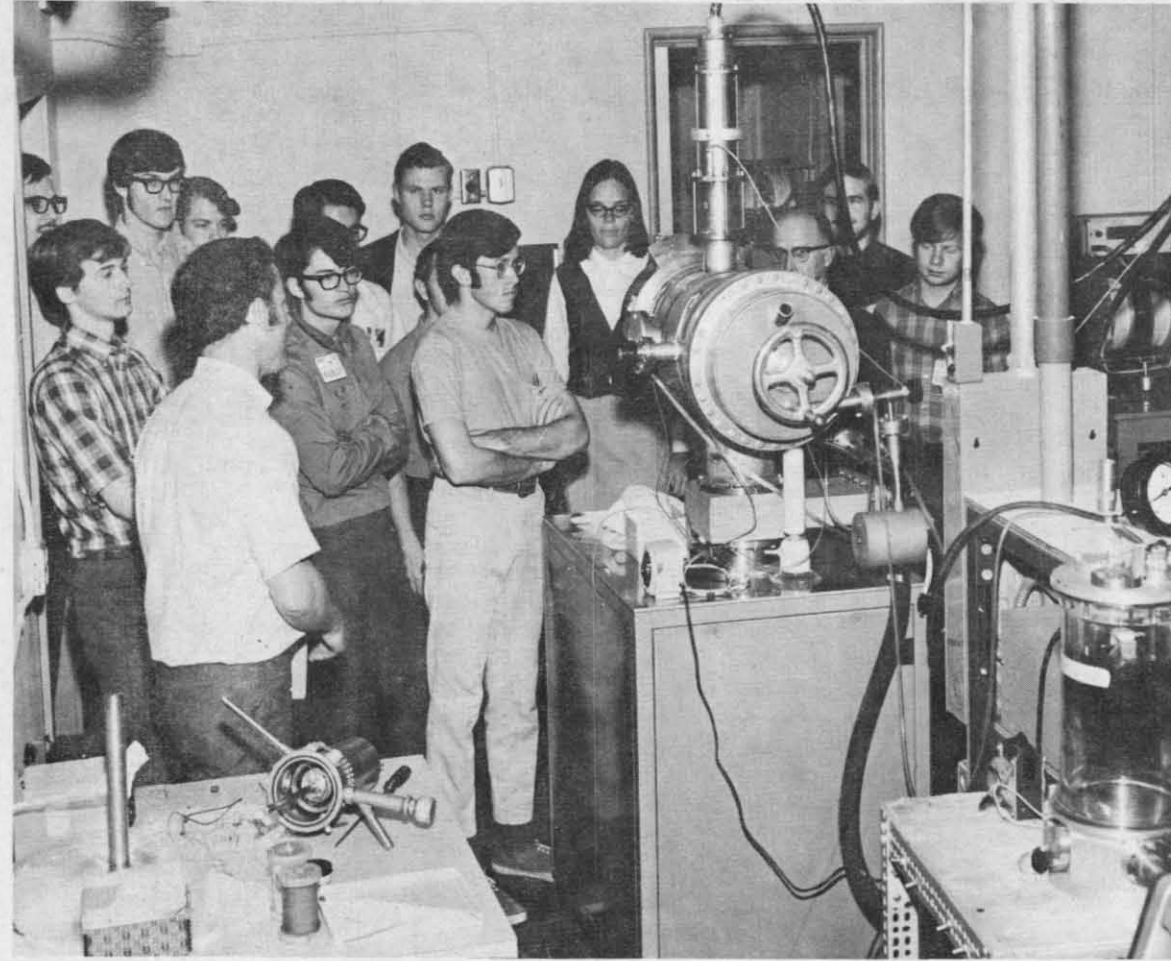
This is because of the positive gripping action of radial tires. With radial tires mounted on the front wheels and conventional tires on the rear wheels, a severe skid could easily result.

A veteran filing for the first time must meet the following requirements: (1) He must have entered the armed forces as a resident of California, or was a resident of California on November 3, 1964. Proof must be provided to qualify. (2) The Veteran must have been a member of the armed forces during time of war, or as specified by law. (3) The veteran must not have assets of \$10,000 or more, if married; or \$5,000, if single.

The field office in Ridgecrest will be open on Wednesdays at 230 W. Ridgecrest Blvd., from 10 a.m. to 5 p.m.

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**TOUR CORONA LABORATORIES**—Twelve students of the Society of Physics, a branch of the American Institute of Physics at Loma Linda University, along with their sponsor, Dr. James Riggs, listen to Arthur Clawson

of the Infrared Research Division at NWC's Corona Annex. The students toured the lab recently as part of a continual program of the Society.

—U.S. Navy photo

## Vets Must File For Exemptions By April 15th

The filing dates for homeowners, veterans and churches to file for property tax exemptions are March 1 through April 15. The dates to file for welfare organizations are March 1 through March 15, according to Herbert E. Roberts, Kern County Assessor.

Roberts noted these filing deadlines are established by State law and the Assessor has no authority to extend the time for filing.

To qualify for the \$750 Homeowners Exemption, one must own and occupy his residence on March 1, 1970. If an exemption was granted in 1969, an exemption form will be mailed. If an exemption form is not received by March 15, those interested are asked to visit the branch office of the Assessor and they will be assisted.

Veterans who received an exemption in 1969 will also receive an exemption form in the mail. The veteran exemption for 1970 also incorporates the form for filing a homeowners exemption. Roberts urges all veterans to complete both forms, to ensure the veteran if he fails to qualify for the veterans exemption he will have timely filed for the homeowners exemption.

According to John Becker, a sociologist at Rutgers University, handwriting analysis can sometimes reveal the length of a girl's skirt. Mr. Becker is also confident that the short skirt is here to stay, despite recent attempts by designers to reverse the international trend.

The hypothesis of his study is that individuals tend to seek personal expression in many seemingly unrelated ways such as handwriting style and mode of dress.



**SHIPS FOR SIX**—AMCS Oscar Lelevier puts his signature on papers for another six-year enlistment. The VX-5 Maintenance Chief, a veteran of 24 years in the Navy, made his reenlistment official in the Captain's office Tuesday.

## Sociologist States Handwriting Analysis Reveals Hemline Length

Mr. Becker said "extroverts are more likely to sport a mini than their less outgoing sisters."

Yet, it was noted that most mini-skirted women were of the personality type who might have a negative self-image. The inference is that mini-clad gals are somewhat insecure, and in turn, may feel a need to express their womanhood rather dramatically through their form of dress.

Mr. Becker also theorizes that "short skirts and big paychecks crop up together in history. During an era of affluence, women are more likely to let themselves go."

## New Dress Code At Murray School OK'd by Trustees

At its weekly meeting on March 16, the China Lake School District Board of Trustees approved the new Murray School dress code recommended by a committee of administrators, teachers and parents.

The new code gives parents more control over students' dress, instead of having the school set dress standards. However, the students' dress must meet health and safety requirements and be neat and clean. Students must wear shoes at all times while on the campus.

In other action, the Board authorized an assembly on the dangers of drug abuse, to be presented to seventh and eighth graders on April 7 or 9. The assembly will be followed by a question-and-answer period, and will feature representatives from Teen Challenge, a group sponsored by the local Kiwanis Club as part of its "Operation Drug Alert."

The trustees announced their support of the California Lutheran Intern Program and welcomed participants to work as supervised aides in the summer program, although at present there are only a few vacancies in the district.

They also acted to congratulate the Murray School band for earning two superior ratings, for band performance and sight reading, at the Antelope Valley District Musical Festival on March 14. The Festival was sponsored by the Southern California School Band and Orchestra Association.

Two proposed policies, designed to change administrative regulations and policies to follow present law, were recommended by the Board for referral to classified employees. Proposed policy 4237 concerns compensation for working out of classification, and proposed policy 4241 deals with sick leave absence.

## '3rd St. Shoppe' At Jolly Roger

Tom Moser, manager of the Jolly Roger, the Enlisted Men's Club on the Center, was relieved by Bob Fury on Wednesday, March 25. Fury has announced that he has engaged "The Third Street Shoppe" to play for a dance Friday, March 27, from 9 p.m. until 1:30 a.m. for his first dance night as the new manager.

All guests and members are invited to attend and meet the new manager.

## Red Cross Slates Two-Day Class For Volunteers

There will be a two-day class of instruction for Red Cross hospital volunteers at 1300 on April 8 and 10, at the Center Dispensary.

Those interested in serving as a hospital volunteer may obtain additional information by phoning Mrs. Liz Johns at 375-7098 or Mrs. Cathy Tozer at 446-7242.



**DR. PIERRE ST. AMANT**, Head, Earth and Planetary Sciences Division, NWC Research Department, was recently notified of his inclusion in the British Blue Book, the English equivalent of Who's Who. The book is published by the St. James Press to include persons who have achieved distinction in Arts and Sciences, business or professions, from the English-speaking world. Dr. St. Amant is the only NWC scientist listed in the journal.

## Summer Program Plans Told By School District

The China Lake Elementary School District has announced its plans for the Summer Program, which will be conducted from Monday, July 6 through Friday, August 7. The program will be open to all students of the Rand, Indian Wells Valley and China Lake School Districts.

Registration materials were distributed last week to all students enrolled in grades 3 through 7 in the area.

Parents desiring copies of the registration material may get them from school offices. The District also announced that applications are now being accepted from teachers and teacher's aides for the program, which will be under the direction of Mrs. Bettye Jane Tiffany.

First consideration will be given to college and high school students for the aide positions. These applications are available in the China Lake District Office located on the Murray School campus.

For additional information, inquiries may be directed to Mrs. Tiffany at 446-5521, Ext. 36.

## Newcomers Club To Install New Slate of Officers

Newly elected officers of the Indian Wells Valley Newcomers Club will be installed at a luncheon meeting to be held at 12:30 p.m., Monday, March 30, at the Chuckwagon on China Lake Blvd. in Ridgecrest. Also, past presidents will be honored at the installation luncheon.

All newcomers and past members are cordially invited. For further information you may call Virginia Sandberg, president, at 375-2661 or Nan Sally, publicity chairman, at 446-6189.