

CHAPLAIN'S MESSAGE

The Privilege of Suffering

By CHAPLAIN JOHN A. RAWDEN



"It would be a sign from God that he has given you the privilege not only of believing in Christ, but of suffering for Him as well." (Phil 1:29)

The one thing that must always be remembered about the sufferings of Christ is that He took them upon Himself by His own free choice. His case was different from ours, because He deliberately chose a life of suffering before He ever came into the world.

Christ could have become man under very different conditions. He could have made atonement to the divine justice by an act of infinite love and obedience. The fact that Jesus Christ became man could, by itself have redeemed mankind; it could have been accepted as a world's ransom and would have outweighed all man's sins. If Christ merely wished to satisfy divine justice there would have been no need for Him to suffer. Justice would have been content with the least, but generosity wanted to give all.

In choosing suffering of His own free will He taught man a whole new way of life.

No matter the way you read the story of Christ's life and whatever critics and others may say about Him, no one can remove the note of austerity and suffering. These can never be explained away.

The Cross is too prominent in the Gospels to be left out of them. There are too many texts that speak of what following Christ entails for anyone to suppose that the Christian way of life is possible without suffering. Suffering is the sign of His fellowship according to St. Paul.



TWENTY YEARS SERVICE RECOGNIZED — Capt. G. W. Jauchler (r), NWC Medical Officer, recently presented 20-year NWC and Federal Civilian Service pins to civilian employees of the Center's Medical Department. Recipients are, (l-r) Mable Stinnett, nurse; Alma Jones, nurse; and Jeannet Sherman, laboratory technician. Capt. Jauchler commended the ladies on their long and faithful service to the Center — all of which has been devoted to the Medical Department.

PROMOTIONAL OPPORTUNITIES

Present Center employees are encouraged to apply for the positions listed below. Applications should be accompanied by an up-to-date Form 58. The fact that positions are advertised here does not preclude the use of other means to fill these vacancies.

The vacancies listed below are effective from September 20 to September 27, 1968.

Clerk-Dictating Machine Transcriber, GS-4, Code 4036 — This position is located in the Biological & Chemical Weapons Branch, Air-to-Surface Weapons Division, Weapons Development Department. The position provides a variety of administrative and secretarial functions to the Branch. Incumbent types reports and technical material from rough drafts or recorded dictation, and performs miscellaneous clerical duties as required.

Clerk-Dictating Machine Transcriber, GS-4, Code 4051 — This position is located in the Guidance Systems Branch, Infrared Systems Division, Weapons Development Department. Incumbent performs secretarial duties for the Branch which includes: transcribing and typing correspondence and memoranda, travel orders, clearance requests, etc.; screening telephone and office callers; receiving and distributing incoming mail and maintaining Branch files.

File applications for above with June S. Chipp, Bldg. 34, Rm. 26, Phone 72676. Stockman, WS-69007-06, Code 2593 — Receives, checks, stores, counts and assembles supplies of all kinds in accordance with established procedures and methods. Applicants must have had at least one year progressively responsible experience in storage and warehousing operations.

Supply Clerk or Clerk Typist, GS-3, Code 2375, (one vacancy) — The Supply Clerk is responsible for accounting for unattached documents by obtaining proof of receipt of material. Requires one year of general clerical experience. The Clerk Typist types various kinds of reports, letters, requisitions and other documents for the Branch, which is responsible for maintaining a 1:1 paperwork regarding the receipt of material on the Center.

File applications for above with Shirley Hauser, Bldg. 34, Rm. 28, Phone 72218. Laborer (Heavy) JD No. 155-1, Code 70, (six vacancies)—Performs any one or a combination of a large variety of unskilled or low skilled tasks requiring predominantly physical exertion of a heavy or arduous type.

File applications with Dora Childers, Code 657, Rm. 32, Phone 71393.

Clerk-Dictating Machine Transcriber, GS-4, Code 4535 — The incumbent serves as secretary to the Branch Head. The incumbent types correspondence, letters, memorandums, technical reports and maintains standard and special files. Duties include typing, timekeeping, personnel and leave records, travel orders, mail collection and distribution.

Clerk-Typist GS-4, Code 4564 — The incumbent maintains records of cost, scheduling and test facilities; prepares charts and graphs; types reports and correspondence; prepares time cards, stubs, travel orders, and maintains files.

Clerk-Dictating Machine Transcriber, GS-4, Code 4581 — The incumbent serves as secretary to the Branch Head, and will type correspondence, letters, memorandums, technical reports, and maintain standard and special files. Duties include typing, timekeeping, personnel and leave records, travel orders, mail collection and distribution.

File applications for above with June S. Chipp, Bldg. 34, Rm. 26, Phone 72676.

Jewish New Year Will Be Observed Sunday, Sept. 22

Rosh Hashanah, the Jewish New Year (5729), will be observed on Sunday, September 22, with services in the east wing, All Faith Chapel, beginning at 8 p.m. Student Rabbi Robert Klensin, who will serve the NWC Hebrew Congregation for the coming year, will officiate.

Services will also be held at 10 a.m. on Monday, September 23. The High Holy Days will conclude with Yom Kippur services at 8 p.m. on Tuesday October 1, and all day on October 2.

Regular services will continue for the rest of the year on the first and third Friday of each month.

Student Rabbi Klensin is in his second year of studies, enrolled concurrently at UCLA and the Hebrew Union College. He spent one year working in a religiously-oriented kibbutz in Israel.

'DESERT PHILOSOPHER'

Darwin Celebration

By "POP" LOFINCK



Write Darwin on your calendar for Saturday and Sunday, October 12 and 13.

On Saturday, October 12, there will be a big parade, two bands, dancing in the street, etc., commemorating what seems to be indications that Darwin is going to boom again.

The 100-year-old mining camp or town of Darwin is two miles north of the northern boundary of the Naval Weapons Center.

To get there you go north on Highway 395 to Olancho, turn northeast 15 miles to Highway 190, turn east until you come to a sign that points to Darwin. There is a good paved road all the way.

Darwin has had quite a history. The ore ledges of lead, silver, copper and zinc were discovered about 1860 by Darwin French. But he was eager — or we might say had an obsession to find the Lost Gun Sight Silver Ledge. He didn't find it — nor has anyone else, up to now — but he discovered Darwin Canyon and Darwin Falls.

The town of Darwin has had its ups and downs — downs and ups for a century, but never quite achieved ghosthood. Part of its history was as wild and rough as any place could be. The town burned down once.

In the boothill cemetery, the wooden grave markers are too dim to be readable. An old timer said that probably 80 per cent came to a violent death by knife, gun or mining accident. That may be just his imagination, however.

An odd quirk of history is that so little has been printed about the Darwin area in comparison to the volumes that have been in print about Sierra Gordo and Panamint City, in spite of the fact that the Darwin District has produced greater ore values over a longer period than the above mentioned mining camps.

Maybe one reason is that when Darwin burned, the records and pictures may have been destroyed in the fire.

MINES PURCHASED BY ANACONDA

In August 1945 the Anaconda Company purchased the Defiance, Darwin, Essex-Independence, Lanag, Lucky Jim, Premonition, Rip Van Winkle and Thompson mines and operated them for about 10 years. Then they were shut down for several years. The Darwin mine that was known as Anaconda is now known as West Hill Mine.

On Saturday there will be conducted tours, not only through the mill, but through the mine — a real mine — not a prospect hole.

Parenthetically — old Coso Village Mining Camp was booming before Darwin. And when most of the miners moved over to work in the Darwin area, seven miles northeast, the Department of Interior called the Darwin area New Coso, and it is so recorded in the files of the Interior Department. The name was never changed, but if you spoke of New Coso, no one would know what you were talking about.

A 1952 U.S. Geological Survey paper recorded that the total value of minerals taken out of the Darwin District up to 1952 was 37.5 million.

COMMUNITY INTEREST REVERTS TO MINING

A short time ago the people of Darwin were talking about boosting Darwin as a retirement area on account of the climate and elevation of about 5,000 feet. Now their interest is back to mining again.

A scenic route to return to China Lake is down Darwin Canyon, past Panamint Springs and south through Panamint Valley.

A new book on ghost towns of the Mother Lode Country is just off the press. It's called "Ghosts of the Gold Rush" by George Koenig and costs \$1.95. It is well written and has 14 full-page pictures and maps to show how to get to each ghost town.

CENTER LIBRARY LISTS NEW BOOKS

A complete list of new books is available in the library.

Fiction

Asimov—Mysteries. Henry—Alias Butch Cassidy. MacQuarrie—Stories of the Old Duck Hunters and Other Drivel. Maule—Rub-A-Dub-Dub.

Non-Fiction

Adamson—Halsey's Typhoons. Albrecht—A Complete Guide For the Working Mother. Marcuse—The Peking Papers. Page—The Philby Conspiracy. Segal—The Race War. Villiers—Captain James Cook.

Aagaard—Tasty Cooking for Ulcer Diets. Corey—Holiday Homes. Corle—Death Valley and the Creek Called Furnace. Giffin—The Crisis Game. Horney—Feminine Psychology.

Reference

Besancon—The Encyclopedia of Physics. Bohle—The Home Book of American Quotations. Calman—Western Europe: a Handbook. Harper Encyclopedia of Science.

Interesting Topical Presentation Scheduled Thurs. At NWC Theater

"Here Comes Tomorrow," "Safety Versus Manhood," and "Kaleidoscope of Communications" are hard-hitting topics scheduled at the Center Theatre on Thursday, September 26.

The three subjects will be presented by three outstanding speakers, four times that day at 9 and 10:30 a.m. and at 1:30 and 3:30 p.m., reports Rosemary Whitman of the Safety Department.

Mr. Stary Gange, Special Consultant, Southern California Gas Company, Los Angeles, is an enthusiastic man with a tremendous zest for life. Presenter of the hard-hitting, fast-paced "Here Comes Tomorrow," he has some ideas to give you about the challenges and opportunities of tomorrow and advises that "due to lack of interest — tomorrow may have to be postponed."

"Safety Versus Manhood" by Professor Chaytor Mason is a change of pace style of talk that makes one pause a moment for serious thought to his question, "Is Safety Masculine?" Professor Mason, Lecturer from the Institute of Aerospace Safety and Management, University of Southern California, is an authoritative speaker who will give one much to ponder including the question, "Are standards and principles uniform for everyone?"

"British by birth, American by choice, and Scotch by absorption," states Anthony C. L. Bishop, consultant and presentations manager at TRW Systems, Redondo Beach, California. A witty, sparkling speaker, Mr. Bishop will amuse with examples of chaotic communications and shock you with

examples of daily misunderstandings. He relates the problems he experienced when he first came to America under the assumption that "we speak the same language." Mr. Bishop will show the need each of us has for improving our methods of communicating.

The subjects are of general interest to all residents of Indian Wells Valley and everyone is invited to attend any one of the four sessions.

There will be an "open gate" for all non-Center residents who wish to attend.

Early Bowling

(Continued from Page 6)

A 622. Other high games among the men included Bob Owen, 217; Ray Slayton, 215; Dick Evert, 214; Ray Freascher, 204; Dan Branson, 208 - 200; Jack Leininger, 205; Jim Wolfe, 203 and Darrel Crimmons at 202.

Alice Cutsinger led the ladies with 219-556 while Wilma Johnson hit 202. Jeanne Crom had second high series with 490.

In the Desert League, Steve Szynter rolled 217 and 240 enroute to a 644 series. Ed Donohue also broke 600, hitting 236 and a 602. Don Williams had high game in the Military Handicap League with 220 while Jerry Steele was second with 205.

Twenty-eight 200 plus games were rolled in the first two weeks of the Midway League. Warren Schad was high with 234, while Benny Whiteside had games of 231, 203 and 201 during the period. Ken Dalpiaz had 227 and 200, Bob Owen hit 226; John Howell had 224-200; and Bill Tenan rolled a 221. Other top games included Scott Lewis and Ed Rank at 217; Bill Esch, 212; Roy Johanbieke 210; and Clint Reed at 205. Mike Baldwin hit 204; Dan Dunn and Gordy Zurn had 203; Bob Tegowski and Ed Hutton, 202; and Chuck Cutsinger at 204-202 and Maury Coleman at 201-200.

In other action last week, Jeanne Crom rolled a 198-176-205 for a 579 to lead the Thursday Afternoon Trio. Laurie Halen was high in the Women's Wednesday handicap with 211-527 while Lela Herigstad had 214-508. Barbara Larosche rolled the third high single game in the league with 202.

Western Music At Club Chaparral

Country-western music, Dave Stogner style, will be heard at the Club Chaparral Friday and Saturday, Sept. 27 and 28.

Dave Stogner's band has been at Club Chaparral many times and has a number of fans in the local area. The band will provide music from 9 p.m. each evening until 1:30 a.m. Dress will be western or casual.

Dinner will be served from 5 to 9 p.m. Regular dining room hours, Tuesday through Saturday are from 5 to 9 p.m. also.

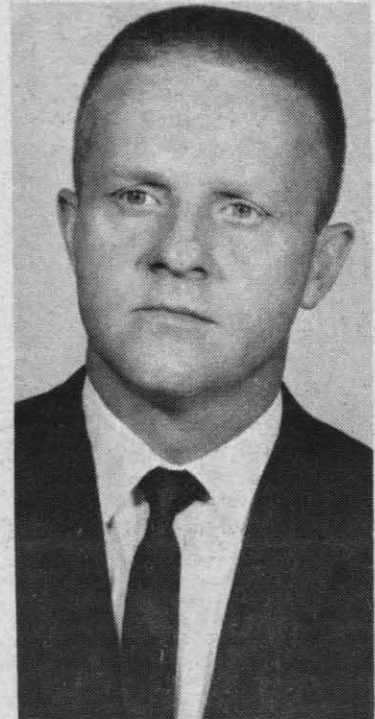
Plan Retirement Seminar Tuesday

Bakersfield College is once again conducting a seminar for civil service employees planning retirement.

The seminar will consist of eight sessions of one-hour to one and one-half hours covering subjects of general interest including the civil service retirement system, retirement income, health problems, legal problems, and social adjustment. Instruction will be by guest experts in each area.

The seminar will be held in room M-40 at Burroughs High School from 8 to 9:30 p.m. each Tuesday beginning September 24, 1968.

Enrollment must be at least 20 to justify the seminar.



Schwarzbach Gets Master's Degree

Ralph P. Schwarzbach, who pursued graduate studies under an NWC Fellowship during the 1967-68 academic year, received a Master of Engineering Administration degree on June 7, 1968 from the University of Utah.

Schwarzbach came to the desert in June 1961 when he started his career at the Naval Weapons Center as a Junior Professional. From 1962 to 1968 Schwarzbach was employed as an Electronic Engineer in the Aviation Ordnance Department.

He is currently employed in the Sidewinder/Chaparral Systems office of the Engineering Department. Schwarzbach, his wife Patricia, and their two children, Patricia and Robert, reside at 46-A Stroop.

New Quail Season Opens Saturday

The Department of Fish and Game reminds hunters that California's 1968 special mountain quail, tree squirrel and grouse seasons open Saturday, September 21.

The special additional mountain quail season will continue through Friday, November 1, with a daily bag and possession limit of 10 mountain quail. The general quail season opens November 2.

The tree squirrel season will continue through January

Junior Football Planned for IWV Sept. 24 Meeting

Plans are now being made to form the Indian Wells Valley Junior Football program. This program will be open to all boys in the Ridgecrest, Inyokern, and China Lake areas, who are in the fifth through the eighth grades, according to league official, Bill Johnson.

A midget and junior league will be formed with five teams in each league.

A meeting will be held at 7:30 p.m. Tuesday, September 24, at the Ridgecrest Park Building for all those interested in coaching or otherwise helping with the program.

Notices will be sent to the local schools as to when and where players may sign up. For further immediate information, contact Bill Johnson at 375-8174 after 4:30 p.m.

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Anton Chekov To Be Played Soon For Stage Buffs

Theater fans of all ages will be entertained when the Touring White Oaks Repertoire Company visits the Naval Weapons Center theater on Wednesday, Oct. 2.

The professional theater group will present a children's play, "The Ogre Collector," at 3:30 p.m. that day. At 8:15 p.m. two one-act comedies by Anton Chekov will be performed.

The matinee production is intended for children from pre-school age through sixth grade, according to the American Association of University Women, sponsoring the theatrical double-bill. The play concerns the further adventures of Gleep, hero of "The Wonderment of Gleep" that was presented here last April. Admission will be 50 cents.

The two Chekov plays, "The Marriage Proposal" and "The Boor," will be found entertaining both by adults and youngsters from seventh grade through college. Tickets, on sale by various merchants as well as at the door, will be \$1 for adults and 75 cents for students.

Proceeds from the plays will go for fellowships and local scholarships given each year by AAUW.

Soul Society Holds Rummage Sale To Get Funds for Programs

Preparations are under way for a rummage sale on Monday, Tuesday and Wednesday, September 23, 24 and 25 at the Ridgecrest Soul Society Youth Club at 730 Balsam Avenue.

Contributions for this fund raising activity are being collected at the present time. All types of items are still needed, announced Mr. Steve Troy, president of the club.

Money raised at the rummage sale will be used to help finance programs that will be carried out for the benefit of local youths. Those who have items to contribute may phone Mrs. Patti Beckley at Ridgecrest, 375-7466 or the Soul Society at 375-7007.



LT. RICHARD I. TAYLOR, recently arrived from the Naval Air Systems Command, Washington, D.C., to join the Technical Officer's staff. He entered the Navy as seaman apprentice in 1941 and received his commission in 1960. Lt. Taylor is military assistant to the Earth & Planetary Sciences Division of Research Department. He has had three tours of duty with hurricane reconnaissance squadrons; the most recent was VW-4 from 1961-64. Lt. Taylor and his wife Elsie reside at 40-A Hubbard Circle. Son Richard attends Southern Methodist University in Dallas, Texas, and son Robert is in the NROTC at Purdue University, West Lafayette, Ind.

Film On Drugs At Comm. Ctr.

A film on drug addiction will be presented by Mr. Dick Schneider at the Community Center Wednesday, Sept. 25 at 7 p.m.

Schneider is assistant to Kent H. Stacey, Assemblyman, 28th District. Sponsored by the Chaparral Club, the presentation is non-political and is provided solely for the purpose of enlightening parents and teenagers to the problems of drugs and their use.

All interested residents are invited to attend. The film, lecture and question and answer period will last approximately one hour.



INTRAMURAL GOLF CHAMPS—Ray Gier, right, outgoing Athletic Director, presents Freddy Santangelo, Code 45's Team No. 1, with first place award for their play in the Center's Intramural Golf League. Code 25, which had led the league going into the final week of play, dropped four points to VX-5 to fall into second place. Codes 30 and 55 finished in a tie for third place.

The Rocketeer

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"J." Bibby Public Affairs Officer. Joan Raber News Bureau. Frederick L. Richards Editor. Staff Writers: William P. Valentean, Jr. Ed Ranck, Sports. 25th Anniversary Project Writer: Budd Goh. Staff Photographers: PH1 Gary D. Bird, PH2 Delmar E. Hart, PH2 Kenneth Stephens, PHAN Mike F. Kraus.

DEADLINES: News Stories—Tuesday, 4:30 p.m. Photographs—Tuesday, 11:30 a.m. The Rocketeer receives Armed Forces Press Service material. All are official U.S. Navy photos unless otherwise identified. Printed weekly with appropriated funds in compliance with NavExos P-35, revised July 1958. Office at Nimitz and Lauritsen. Phones—71354, 71655, 72082



DIVINE SERVICES

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

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

Daily Mass—11:30 a.m. in Blessed Sacrament Chapel. Saturday, 8:30 a.m. Confessions—7 to 8:00 p.m. Saturday.

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.

THE LOCKER ROOM

About Boxing and 12th Street

By ED RANCK



It wasn't really a bad fight, but the heavyweight championship contest between Floyd Patterson and Jimmy Ellis didn't look like the rerun of an old Zale-Graziano ruckus.

At the end of the 15th round it appeared as though Patterson had achieved the impossible. Floyd, who has had so many ring lives that they should nickname him Felix, apparently had captured the title for the third time.

For the past six or seven years nearly all of the title matches in boxing's top division have turned into fiascos.

Valan didn't feel that Floyd had been aggressive enough. Presumably the lumps on Ellis' face had been caused by a swarm of bees that someone had turned loose in Jimmy's corner.

The unpopular decision in this fight may bring the usual cries for legal annihilation of the game. On the surface, boxing does seem to follow a peculiar path at times.

A LOOK AT THE HIDDEN ASPECTS

Despite the obvious shortcomings of the game, there are perhaps valid reasons why boxing should remain popular.

The Oakland Boxing Club is located one flight up at the corner of 12th and Webster in Oakland, in what was once a dance hall.

The club reminds you of what a boxing gym probably looked like 40 years ago. The furniture is Early Ugly, and the place could use a coat of paint.

The gym is a place where dreams are born. The dreamers are the young fighters who work out here and their heroes are the men whose faces appear on the fight posters that paper the walls.

It is obvious that few of the fighters can trace their ancestry through an unbroken string of Anglo-Saxons. They aren't here because they prefer the fight game rather than a four year stint at college, all expenses paid.

It's hard work and it's a brutal sport at times, but the tears that are sometimes shed in a loser's dressing room are seldom caused by physical pain.

The difference between class and bumhood is something that only a fighter could appreciate. When you are at or near the top in this game, it's a long way down and the years of sweat can go out the window in a minute.

Ladies' Fitness Program Resumes

Athletic Director Bill Milligan announced this week that the ladies physical fitness program is expected to resume next week.

The swimming program will consist of two periods during each session.

The program will get under way on Monday evening and is expected to continue through next May.

Opening Kickoff Tuesday for Flag Football Season

The Genge Chaparrals will meet the NAF Hawks in the opening game of the 1968 Flag Football League Tuesday evening at Schoeffel Field.

The feature game of the week will be on Wednesday, when the defending champion VX-5 Vampires meet the Crabs.

The top military team in the league as of October 31 will participate in the Eleventh Naval District Tournament at Long Beach.

The annual coaches and officials meeting will take place at the gym today at 4:30 p.m.

Junior Archers Bow for Awards At Center Meet

Thirty-one JOAD members attended the tournament hosted by the China Lake Bowmen at Schoeffel Field, Saturday, September 14.

The round was animal, two arrows per end (10 ends), with scoring 10 points for vital and 5 points for non vital area.

Ribbons were awarded to the first three places in each division. High score was shot by Randy Stedman followed by Jeff Lee and Lloyd Mason.

JUNIOR BOY

Randy Stedman, 150; Lloyd Mason, 115; Larry Mills, 45; Pat Reese, 55; Martin Mosley, 40; Ben Lee, 25.

CADET BOY

Jeff Lee, 115; Mark Loper, 95; Richard Olson, 90; Raymond Smith, 85; Mike Muffley, 80; Jeff Nelson, 75; Randy Morris, 55; Pat Reese, 45; Kirk Bullock, 45; Mike Chadwick, 45; Mark Chadwick, 40; Charles Muffley, 40; Ricky Mason, 35; Glenn Mosley, 30; Jeff Muffley, 25; Randy Platte, 25; Jason Crook, 20; Ricky Blackstone, 20; David Boyd, 20; and Rus Stedman, 15.

CADET GIRLS

Pam Bullock, 65; Elizabeth Blackstone, 30; Lena Chadwick, 25; Lorie Wiedenbender, 20; and Nancy Manroe, 20.

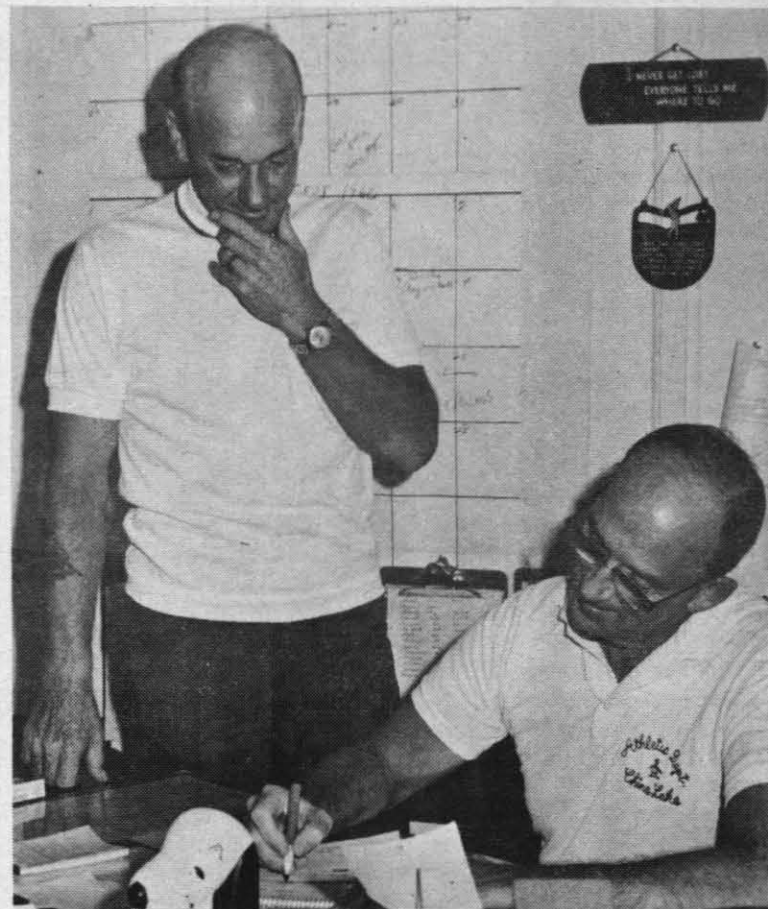
Men's Golf Tops Links Activity

Semi-final and final rounds of the China Lake Mens' Golf Championship Tournament will be played this weekend, September 21 and 22.

Tee times for the last round will begin at 8:30 a.m. on Sunday. Awards will be made immediately following the match.

In 1927 when Babe Ruth hit 60 homers and Lou Gehrig hit 47, the American League's third-leading home run hitter was Yankee second baseman Tony Lazzari — with 18.

Milligan Relieves Gier



TAIPEI CALLS GIER—Ray Gier (l) was relieved by Bill Milligan this week as NWC's Athletic Director in a brief ceremony at the Special Services Office.

Young Bowling Season Warm As Keglers Take to New Lanes

China Lake's fall bowling season has been under way for only two weeks, but even at this early date several of the Center's top bowlers are showing mid-season form.

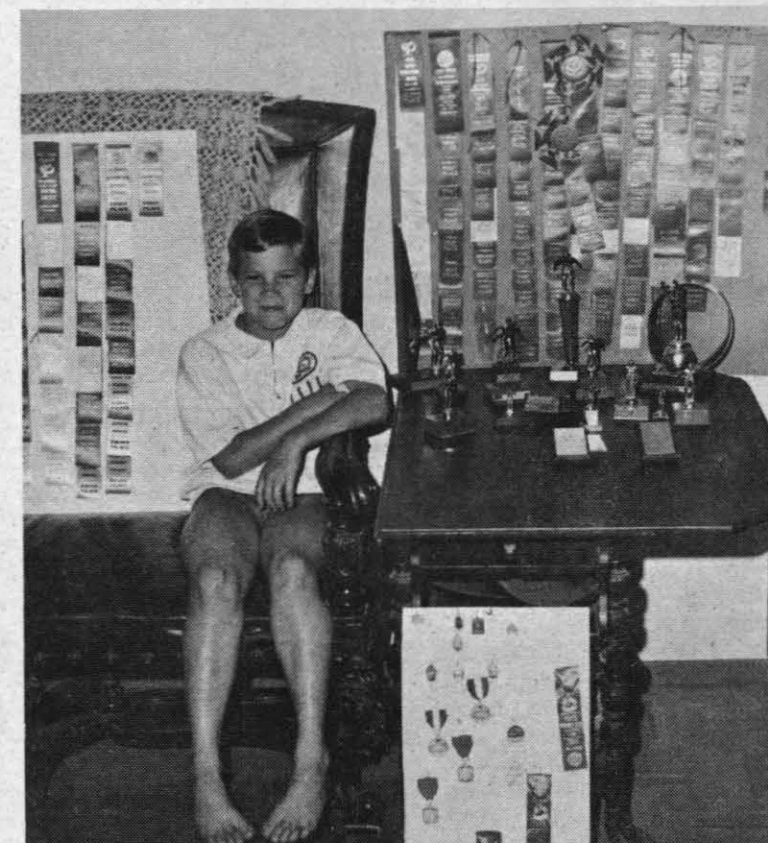
Benny Whiteside, who was one of the China Lake Bowl's hottest bowlers at the end of last season, began where he left off last May as the Premier League got underway.

In the Monday Women's Scratch League, Erma Erickson

led the way with a 231 and 559 series. Lee Fox had 540 and Cynthia Schoenhals hit 537.

George Bowles had high series for the week as the Friday Mixed Foursome got underway.

Barefoot Boy And Medals



HIGH POINT SWIMMER—Clayton Bustard, 8 year old son of Cdr. and Mrs. Francis Bustard, is shown with trophies and awards he has won for swimming since he was 4.

Bluejacket of the Month

(Continued from Page 1) "The Yamacraw had quite a history," Ebeling recalled. "Launched in 1943, she was originally an Army minelayer. Then she was transferred to the Coast Guard.

Ebeling remembers that he and one other cook did the cooking, baking, and meat cutting for the crew of five officers and 65 enlisted men and from eight to ten Bell Telephone Co. scientists while aboard the Yamacraw.

When the Yamacraw was decommissioned on June 30, 1965, Ebeling was assigned to Service Craft at Newport, R.I., his last duty station before reporting to China Lake.

It was while he was serving aboard the Yamacraw that Ebeling met Margaret Dye in his hometown of Rochester.

The Ebelings have three children, Connie, 4, born in Hornell, N.Y., Fred, 2, born in Newport, R.I., and Kathy, 9 months, born at the NWC Dispensary on Jan. 2, 1968.

Queried on who does the cooking in the family, Ebeling replied, "My wife. She was a good cook when I married her. She's from a family of four

sisters and two brothers and learned to cook at an early age. Oh, sometimes I help her when we are having company and we want to serve something exotic."

While in Bakersfield When Ebeling and his wife, Margaret, arrive in Bakersfield they will pick up a new car to use over the weekend from the Haberfelde Ford Agency.

In addition, they will be greeted by Chamber of Commerce representatives who will present them with a hospitality kit of gift certificates from participating merchants.

The Imperial 400 Motel will be the Ebeling's home for the weekend. KERO-TV will feature Frederick Ebeling as NWC's "Bluejacket of the Month" in a newscast interview.

'Laws Concerning Women' Slated At BPW Luncheon

Timothy Lemucchi, a Bakersfield lawyer and fifth generation Californian, will discuss "Laws Concerning Women" at the China Lake Business and Professional Women's Club luncheon meeting on Tuesday, September 24 at 11:30 a.m.

Lemucchi attended Bakersfield Public Schools and Stanford University, where he received a B.A. Degree in 1960 and a Masters Degree in 1961, both in Political Science.

Following law school, Lemucchi worked for the late Clair Engle, U.S. senator from California.

Alice Lafleur, Legislation Chairman, who arranged for Lemucchi to speak to the China Lake BPW Club, advises that his discussion will include inheritance laws and laws concerning equality which should be of interest to all women.

Polly Fischer and Irene Branham are assisting Mrs. Lafleur with arrangements for the program.



IT'S BACK TO SCHOOL, SO DRIVE CAREFULLY! WATCH OUT FOR THE LITTLE ONES!

11:30 a.m. in the Mojave Room of the Officers' Club.

All members and interested persons are invited to attend but should be seated by 11:45.

Further information may be obtained from Andy Victor, AIAA Program Chairman, at ext. 9218.



FIRST BARBECUE TICKETS—Ridgecrest's Mayor Ken Smith and Capt. M. R. Etheridge buy first tickets for the IWV Navy League Council's annual barbecue from Howell Sumrall, Council president, as "J" Bibby, Public Affairs Officer, holds poster.

ticket of the Year," will be held on the Officers' Club Lanai starting at 7 p.m. Saturday, Sept. 28. Tickets at \$5 each may be obtained from any Navy League member or Western Auto Supply, Herb King's, Genge Industries, or the Center Pharmacy, "O" Club, NAF Operations, and TID.

Nurses Club Has Panel Discussion On Public Health

The first meeting of the season for the Indian Wells Valley Nurses Club will feature a panel discussion on public health in the China Lake-Ridgecrest area.

The members of the panel will talk for about five minutes each, then questions will be answered by those in the group best qualified to answer.

A variety of subjects will be considered — from the milk and dairy inspection service at NWC through the broad spectrum of man's personal problems, including control of venereal disease, drug abuse, tuberculosis, rabies and other contagious diseases.

The meeting is open to the public, and will be held at 7:30 p.m. on Monday, September 23, in the Joshua Room of the Community Center.

First Aid Class

September 24 is the starting date for a Red Cross Standard-Advanced First Aid Class.

This course is for those who do not hold any currently valid first aid certificate and wish to complete both the standard and advanced course. It will be taught each Tuesday evening from 7 to 9 p.m. in the Safety Building at Nimitz and Hussey.

Anyone wishing to pre-register or desiring further information can call John Ohl at ext. 8289.



INFANT CARE instructions are given by Ruth Stone to Mr. and Mrs. Gerald Murray during a Red Cross Child Care Class. Fall classes begin Wednesday, October 2.

Child Care Classes Open

Mrs. Ruth Stone, instructor for the Red Cross Mother and Child Care Classes, announces that the fall class for expectant parents will be offered for six weeks starting Wednesday, October 2.

The classes will be taught each Wednesday from 7 to 9 p.m. in the Red Cross Office, 55 S. Lauritsen.

A series of films on pregnancy and infant care will be shown starting the first session of class. Members of the previous classes suggest strongly that fathers-to-be attend the first night session.

Couples may preregister by calling Mrs. Stone at Ext. 73082.



LT. C. L. ANDERSON

LT. CHARLES L. ANDERSON has reported to NWC for duty as Food Service, Retail Clothing and Inventory Officer in the Supply Department. He comes from duty at the USN and MCR Training Center at Joliet, Illinois.

Corona's Youth Opportunity Program



Summer Employees Gain Actual Paid Work Experience

Seventy-two members of our next generation have been working at the two Naval Laboratories in Corona under the Youth Opportunity Program this summer. The Program is designed to motivate under-advantaged youth to stay in school, and 37 of them have plans completed to attend college this fall. The other 35 are still in high school.

These youngsters, mostly from Corona, Norco and Arlington, have been working full time at the Naval Weapons Center Corona Laboratories and the Fleet Missile Systems Analysis and Evaluation Group during the summer holidays.

Ranging in age from 16 to 21, these students are assigned to various non-critical jobs at the big federal research laboratories. They are learning basic employment facts in addition to their work experiences. Such things as proper grooming, responsibility, and reliability are included.

Fifty of the students plan to continue working after the fall school term begins. They are permitted a maximum of 16 hours employment per week while attending school. Under this arrangement they learn the value of budgeting their time.

Actual work experience is stressed also. For example, Herlinda Martinez is one of the 29 working at the Fleet Missile Systems Group. Her work is in the Digital Computer Division and she is majoring in data processing at Chaffey College. Incidentally, she is distressed because she cannot arrange her schedule to permit her work at the Laboratory to continue. But she will be back the following semester she hopes — and her supervisor at the Laboratory hopes so too!

Fifty-two of the group were in the program for their first



ERIC H. OWEN, a Youth Opportunity Program employee, uses a soldering iron to complete the assembly of an analog computer to be used on a radiometer flight test in the Microwave Systems Branch at the Naval Weapons Center Corona Laboratories. A Senior at Rubidoux High School, he plans to enroll in Riverside City College in January. He is working full time this summer, and hopes to continue his allowed 16 hour working schedule at the Laboratory during the coming school term.

time. They all were assigned to jobs that regular personnel did not have the time to accomplish, or jobs needed to be done but with a low priority when compared with urgent research assignments in progress. Response by most of the youngsters has been most gratifying.

In addition to their work experience, they had the benefit of a counselor this summer. Glen Tramel, a teacher in the Corona Unified School System, was hired by the Laboratories for the summer session. He has returned to his teaching profession at the new Auburndale Junior High School.

This is the third summer for the Youth Program at the Nav-

al Weapons Center Laboratories. The group is comprised of 47 girls and 25 boys. As a fitting final to their summer employment, the group was air-lifted recently to NWC China Lake for a day's visit and orientation tour.

Here they were shown movies on research activities, engineering projects, and weapon testing on the ranges. The group had lunch at the Officers' Club and also visited Burroughs High School, the Matungo Museum and the China Lake community.

One of the highlights was a talk by Chaplain Fr. Jude R. Senieur, who was previously in the Surface and Patrol boats, coastal operations, Viet Nam theater.



CORONA SUMMER EMPLOYEES AT NWC — Shown outside the NWC Weapon Exhibit Center are summer employees who visited the Center from Corona. Part of two groups then on tour, these young people worked in non-critical areas.

Discriminator Circuit, and Image Stabilization System. Next highest award was for \$300 awarded to Howard M. Forrest-er.

Other inventors were Donald L. Hendrix, Vernon C. Dell, James L. Weblemo, Barry S. Todd, Lowell K. Sherman, Kenneth A. Lawlor, Emory D. Heberling, Criley Orton, John O. Dick, H. Harry Wieder, James

W. Battles, Clifford G. Dorn and John C. Billings. Also, Allen D. Ehresman, John J. Nastronero, Howard M. Forrester, Dewey A. Roos, James E. Means, and Delbert E. Crane.

Employees who shared in the beneficial suggestion awards were Dan L. Morris, Betty J. Chappell, Tennyson W. Lewis,

Carl E. Wood, T. Boyd Taliaferro, Harold G. Watson, Patsy Dillillo, and Orin C. Strangman. Also, William L. Hille, Earl F. Marx, Elizabeth R. Weers, Maion P. Hinshaw, Clyde O. Reed, Louis E. Jeanjaquet, and Donald W. Lyons. Employees who received Achievement Awards besides McWilliams, Natoli, Blanc and (Continued on Page 5)

BARBARA ARVIZU, Corona High School graduate, was one of the Youth Opportunity Program employees at the Naval Weapons Center Corona Laboratories this summer. She plans to continue working her allowed 16 hours while attending Chaffey College this fall on two scholarships. She currently is assigned to the office of Development Division I at the Laboratory.



DANIEL R. GRAVES, a Junior in Norco High School this fall, operates the multiple punch in the print shop at the Naval Weapons Center Corona Laboratories. Employed full time under the Youth Opportunity Program, Danny has planned an ambitious educational program which includes Riverside City College, and on to Loma Linda University for a degree in dentistry. He hopes he can keep up both his study program and the 16 hours weekly he will be allowed to work during the school term.

Corona Labs Honor Employees As 38 Receive Outstanding Awards

A record 38 employees at the Naval Weapons Center Corona Laboratories were rewarded for outstanding performance of their duties during the past six months at a ceremony Friday, 28 June, in the Laboratory's main auditorium.

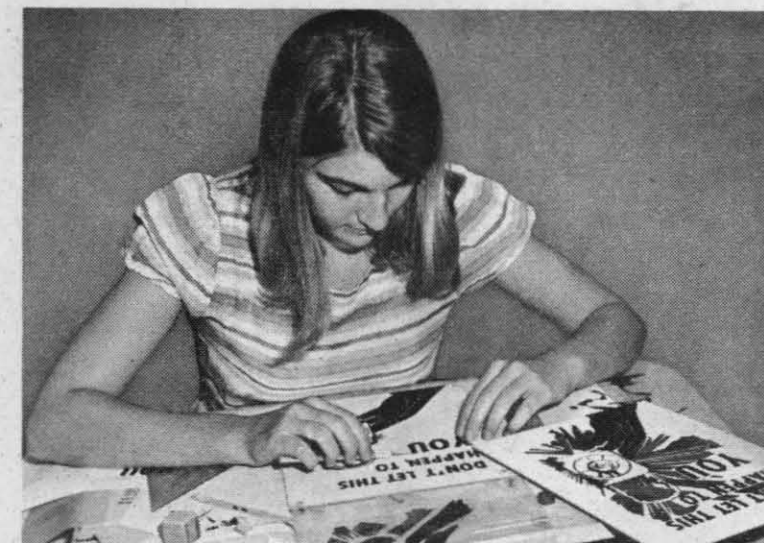
An additional 26 were given awards for inventions which have been recorded by the U.S. Patent Office. And 18 were recognized for beneficial suggestions which have resulted in better methods or equipment, and money or time-saving improvements. Captain R. L. Wessel, Commanding Officer, made the presentations. The largest of the Superior Achievement Awards went to Gerald E. McWilliams, of the Research Department. It was for \$300.00. Angelo Natoli, of

the Illustration Branch; William R. Blanc, of the Motion Picture Production Office; and Charles F. Augst, of Public Works Department, each received \$200. The fifth Superior Achievement Award of \$150 went to Gerald L. Kubler, also of the Illustration Branch.

The invention awards which were for such research items as Anti-Repeater Technique, Maximum Seeking Zero Order Hold Circuit, High Speed Angle Gate, Time Delayed Blocking Oscillator, and Raster Pattern Magnetoresistors, were made to 13 scientists in the Missile Systems Department; nine in the Fuze Department; and four in the Research Department.

Frederick C. Alpers, earned the largest award — \$500, for two inventions; Leading Edge

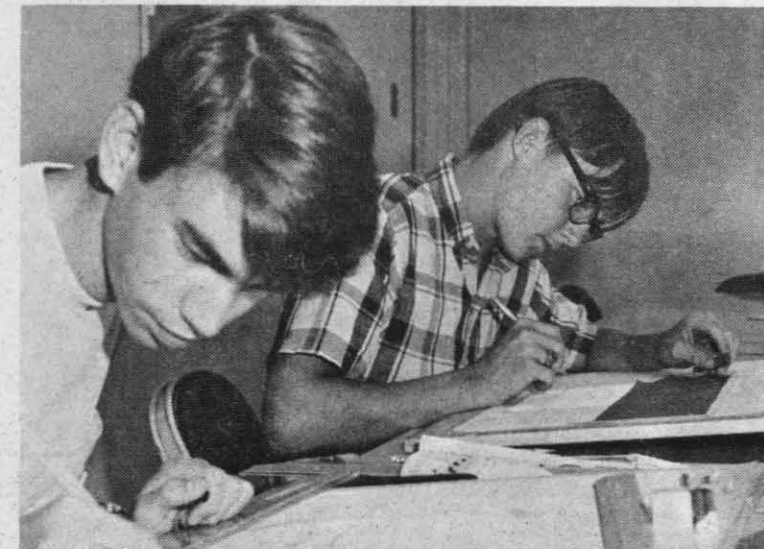
Graphic Arts Workshop Interesting Highlight of Summer Work Program



BECKY HARRIS puts the finishing touches on her prize winning poster on security. Becky was one of 20 high school students who participated in the Corona Summer Youth Art Class. It was taught by Lois Gilbert and June Deatherage of the Illustration Branch of the Naval Weapons Center Corona Laboratories.



LOIS GILBERT, instructor in the Graphic Arts Class of the Corona Summer Youth Program, checks over the work being done by Linda Bradac on her "Safety" poster. The class was held one evening a week for six weeks in one of the research buildings at the Naval Weapons Center Corona Laboratories.



JIM YOUNG AND MIKE KUFLEITNER are intent on finishing their art projects in the Graphic Arts Class which was held at the Naval Weapons Center Laboratories this summer, as part of the Corona Summer Youth Program.

Two winning posters were selected from those made by the Corona Summer Youth Program graphic arts class taught by members of the Illustration Branch at the Naval Weapons Center Corona Laboratories.

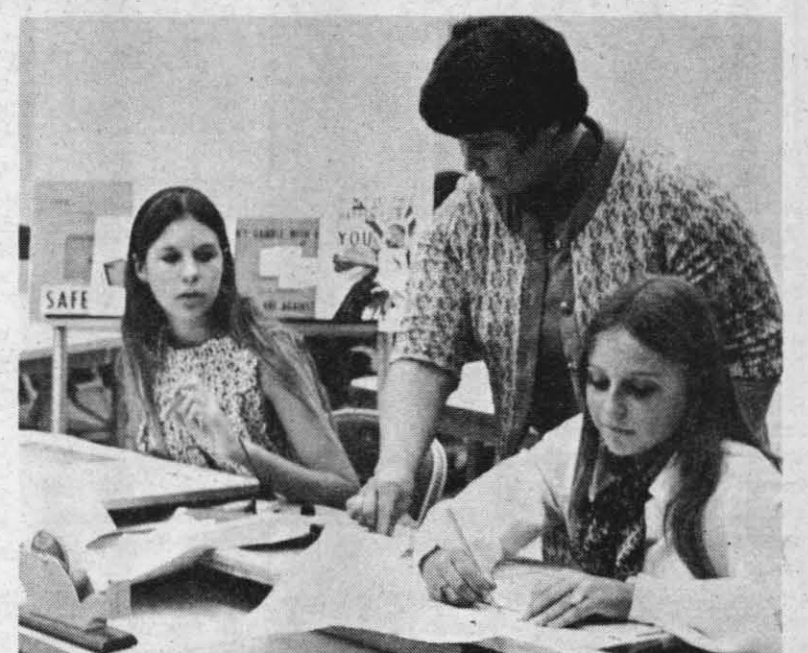
The two, which were selected by the students themselves, were purchased by the Laboratory. They were Linda Bailey's poster on Fire Prevention and Becky Harris' poster on the subject of security precautions.

The posters will be printed and posted around the Laboratory in the furtherance of the regular fire prevention and security precautions campaigns.

During the progress of the class, each of the students were encouraged to conceive his own idea and record it as a "thumbnail sketch." With promptings from instructors, Lois Gilbert and June Deatherage, these sketches were made into full color drawings.

The next step was a color separation process which involved acetate overlays of each color completely prepared for the printer.

The final process — the color printing itself — will be done only on the two posters selected.



INSTRUCTOR JUNE DEATHERAGE makes a fine point (no pun intended) for art students Susan Parker (l) and Roberta Gilbert in the Corona Summer Youth Program, Graphic Arts Class that was held on the grounds of the Naval Weapons Center Corona Laboratories.

Posters from the class will be on exhibit in the cafeteria at the Laboratory, and later will be shown in the Corona School System.

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GET ACQUAINTED VISIT — The Naval Weapons Center Corona Laboratories recently hosted 32 junior professional employees of the Naval Weapons Center Chi-

na Lake. R. A. Smith, head of the Design and Fabrication Branch briefs J. M. Jensen, C. Ross, A. E. Bolstad, J. B. Moon, and G. I. Anderson (l to r) on Branch work.

Lake Employees Tour Corona

Thirty-three NWC Junior Professional employees arrived at Ontario airport recently to visit the Corona Laboratories.

The young scientists were greeted by Captain R. L. Wessel and Dr. F. S. Atchison and were taken on a tour of the Lab's facilities.

At the Research Department, they were briefed on laser research effort by J. A. Parks. Also, D. P. Nickerson

gave a demonstration in the Countermeasures Division.

M. E. Anderson provided a discussion on contact fuzes in the Electromechanical Division, and a rundown on the work being conducted in design and fabrication by the Engineering Division.

Following lunch in the cafeteria, the young professionals group visited Hill "B" where the facility's work was ex-

plained by E. Marsh; and the new Fuze Building where J. B. Preston discussed the projected operations of the huge hangar type building. The final event was the viewing of a just-completed movie called MICRAD, on a current research problem.

Laboratory escorts for the visitors were: G. L. Ruptier, N. E. Tackman, J. F. McKelvey, and W. C. Bullis.

Corona Employees Awarded

(Continued from Page 4)

Kubler, were Judy A. Hill, Dorothy J. Buterbaugh, Harlan A. Mitchell, Patsy Dillillo, Orin C. Strangman, Mary L. Lowell, Stella M. Magana, Thomas E. Weber, Louis J. Giegerich, and William W. Worrell.

Also receiving awards for achievement were Charles F. Watts, Jr., John A. Hart, John R. Padilla, Judy A. Hill, Larry W. Hill, James R. Wills, Allen H. Andrews, Richard A. Cecerelli, Raymond L. King, H. Harry Wieder, and James L. Colson.

Also, Margaret J. Lowry, Roberta M. Lane, William T. Pierce, Rustun U. Hoggard, and

John J. Watkin. In the same ceremony, Stanley L. Clark and Roy Apple were issued honorary pins signifying 40 years of service to the Federal Government. Charles W. Overton received the same recognition for 30 years of service.

Eleven more were honored for 20 years of service. They were Rufus B. Priestly, Jean Kontner, R. Keith Manfull, Dale B. Wilson, and Fred B. Lacque. Also, Lee Copeland, Marvin P. Nordseth, Herbert A. Bulgerin, Leroy A. Schmidt, William E. Rechert and Owen R. Cash.

Prices Lowered At Chaparral

A "Reduced Price Party" will be held at Club Chaparral on Saturday, September 21 from 2 p.m. until 1:30 a.m. Also, all non-rated men and third class petty officers, 21 years of age and over, are invited to "21 Night" on the patio at Club Chaparral, Saturday, September 21, same time.

Lost Bicycles

Anyone who lost a bicycle around China Lake in the past year might still find it at NWC Disposal Warehouse No. 41, where stray bikes collected by Security have been gathered. Positive identification must be provided before October 7, when any remaining bikes will be sent to the Surplus Retail Store to be sold.



September 21