

Your Dental Health

By DR. JOSEPH G. CHUDZINSKI, Dental Officer

For about 10 cents a year, your children can have teeth that last a lifetime.

It has been proven beyond any doubt that if a person drinks fluoridated water for the first 10 or 15 years of his life, his teeth will have added resistance to tooth decay. Tooth decay for these people will be only one-third to one-quarter as much as that of persons whose drinking water is fluoride deficient. Further, the evidence is that fluoridation also reduces the incidence of malocclusion (faulty bite and crooked teeth) and periodontal (gum) disease, since children with decay-resistant teeth are less likely to develop other dental problems. The benefits of fluoridation last throughout a person's life.

To achieve these remarkable results, a city need only add a tiny amount of fluoride to its water supply, a procedure as easy to do as it is to add chlorine. The cost—about 10 cents a year per person. A whole lot less than the cost of a single filling!

Fluoridation not only is effective, but it's absolutely safe. Its safety has been checked from every conceivable angle.

In fact, fluoridation is probably the most thoroughly tested of any public health measure we have ever had.

Scientists have investigated its effects on growth, reproduction, heart and circulation, on the kidney and on the thyroid gland. More than 8,500 scientific reports have been reviewed, and the measure given a clean bill of health.

Here are just a few examples of the kinds of tests that have been made:

—A ten-year study was made in Bartlett, Texas, a town whose water naturally contains eight times as much fluoride as the recommended level. Persons who had been drinking this water for over 36 years were compared with residents of nearby Cameron, whose water has nearly no fluoride. There were no differences in death rates, blood pressure changes, arthritic conditions, sight or hearing, tumors, cysts, bone fractures, or hormone disorders.

—A pathologist reported that a 25-year autopsy study in New Britain, Conn., revealed fluoridation may actually help prolong life.

(To Be Continued Next Week)

Fall Bazaar To Feature Food, Fun, Frolics for All the Family



BAZAAR ENTERTAINERS—Mrs. James Rogers in period costume smiles as Chaplain Mark Fite essays role of organ grinder. Both will entertain at Women's Guild Bazaar at the East Wing of the All Faith Chapel Friday evening, Oct. 29. Aided by it all (l-r) are small fry Carl Austin Jr. and David Van Aken. Tickets are on sale at Chapel Office.

"Mark your calendar for next Friday, Oct. 29, for an evening of fun at the annual Fall Bazaar," reminds Chairman Virginia Murphy. The event will be held from 5 p.m. to 10 p.m. at the East Wing of the All Faith Chapel. It is sponsored by the Women's Guild, Protestant Congregation of All Faith Chapel.

Entertainment will be provided, including the "Old Organ Grinder" himself in the form of Chaplain Mark Fite using a real antique from the collection of Mrs. James Rogers.

Mrs. Rogers will be there too in her prize-winning period

costume. Tickets, at 75 cents, are available from members of the Guild and at the church office. They may also be obtained at the door on the evening of the event. A chili dinner will be served, included with the ticket.

Fun for everyone is promised, and the bazaar tables with their huge assortment of goods of all types may provide the answer to some of those Christmas shopping problems, as well as stock your own shelves with goodies.

"Enjoy the evening with the whole family," adds Mrs. Murphy.

Joins Supply



LT. (JG) FRANKLIN B. FULLER has reported aboard as Material Division Officer, Supply Dept. His last duty was with ComSerLant Staff as asst. officer in-charge Ships Material Office. Born in Vancouver, Wash., he lettered in track and football at Ridgefield High School, then attended Oregon College of Education at Monmouth before transferring to Oregon State University where he received his degree in business administration. Following Officer Candidate School he was commissioned an ensign on Aug. 17, 1962. Married to the former Maxine Fickel of Independence, Ore., the couple have two children, Ronald, 2½ years, and Shirley, 4 months. The family lives at 45-D Ashworth Place.

SHOWBOAT

FRIDAY OCTOBER 22

"THE ART OF LOVE" (99 Min.) James Garner, Dick Van Dyke, Elke Sommer
7:30 p.m.

(Comedy in color) When an unsuccessful artist decides to give up and leave Paris, his spicing roommate dreams up a kooky suicide plot that fools even him but the painter sells like mad! Pretty Elke supplies the romance. It's all fun! (ADULT.)
Short: "Tease For Two" (7 Min.)

SATURDAY OCTOBER 23

MATINEE

"TROUBLE IN THE SKY" (76 Min.)
Michael Craig
1 p.m.

Short: "The Eggwapper" (7 Min.)
"Rocket Men No. 8" (13 Min.)
—EVENING—

"SEVEN FACES OF DR. LAO" (100 Min.)
Tony Randall, Barbara Eden
7:30 p.m.

(Fantasy in color) A mysterious Chinese circus-owner comes to the fading town of Abilene and his weird performances affect the lives of many of the townsfolk plus adding no end of excitement by unexplainable magic. Laugh and thrill at the circus! (Adults, youth and children.)
Short: "Jerry and Jumbo" (7 Min.)

SUNDAY-MONDAY OCTOBER 24-25

"REQUIEM FOR A GUNFIGHTER" (91 Min.)
Rod Cameron, Stephen McNally
7:30 p.m.

(Western in color) Hired gunlinger becomes the friend of a circuit judge and later is mistaken for him in a town run by a cattle baron, and he starts to hold court sessions. A down-to-earth, slam bang action special. (Adults, youth.)
Short: "Sound of speed" (17 Min.)

TUESDAY-WEDNESDAY OCTOBER 26-27

"IN HARM'S WAY" (159 Min.)
John Wayne, Kirk Douglas, Patricia Neal
7:30 p.m.

(War/Drama) An impressive story of a Navy Captain that starts with the Pearl Harbor attack and follows him through a boring tour of desk duty to an exciting sea battle against a massive force. Several stories of the life of his staff and the woman in war enhance this superior plot, with no-holds-barred in the dialogue and scenes. Over 2 ½ hours of solid entertainment. DONT MISS.

THURSDAY-FRIDAY OCTOBER 28-29

"THE COURTSHIP OF EDDIE'S FATHER" (117 Min.)
Shirley Jones, Stella Stevens
7:30 p.m.

(Comedy in Color) The young son of a handsome widower oversees the selection of his new mother from the crop of beauties who would marry his reluctant father. A story as modern and fresh as tomorrow with a load of laughs by Kooky Stella. (Adults, youth and mature children.)

Afghanistan Adventures Told By NOTS Mountain Climbers



DENNIS BURGE prepares to kick steps up a steep snow gully just below the summit of South Doodle.

(Continued from Page 5)

descent route and made a quick trip back to camp.

Jim and I climbed North Doodle the next day by a vast glacier and snowfield route where the only obstacle was the fatiguing lack of oxygen above 16,000 feet. The trip back down past the icefall was marked by noting that a huge rock had slid down our ascent route while we were up on the glacier. We rejoined Carol and Sultan and returned to base camp the next day with thoughts of when we would reach such altitudes again.

The rest of the group was anxious to leave after their long stay in base camp, and after a day of rest while our Nuristani porters returned we started back out. The trip went

much faster this time; we had only 30 porters and promises of "baksheesh," or gifts, prodded them on.

Amazingly, when we returned to Kabul we felt we were re-emerging into a modern society after our month in the Pech Valley of Nuristan, where the people have essentially none of the products of our western civilization. We had all been quite impressed with this land where the people live today much as the cliff dwellers of the American Southwest lived 500 or 1000 years ago. Our contact with this small section of the mighty mountain ranges of Asia left us with an impression of the vastness of these ranges. It was an experience I would not want to have missed.

From _____	PLACE STAMP HERE

TO _____	_____

Bluejacket of Year To Be Named Wednesday



ROCKETEER

FROM UNDER THE SEA TO THE STARS

Vol. XX, No. 42

Naval Ordnance Test Station, China Lake, California

Fri., Oct. 22, 1965

Pop Lofinck, PH3 Cacek Cited Tops By Navy Writers League



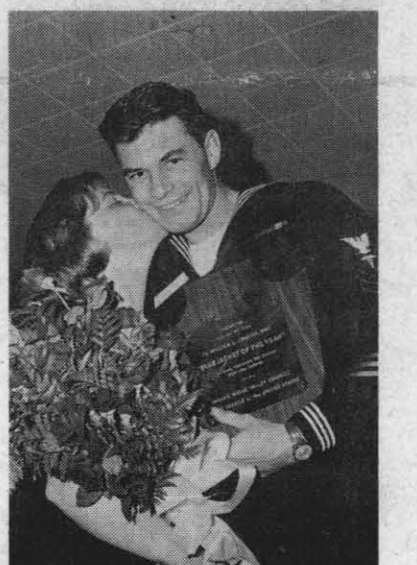
AWARD WINNERS — "Pop" Lofinck, the Desert Philosopher (left) and Bryce Cacek, PH3 (right), discuss their Silver Anchor awards with Capt. Leon Grabowsky, NOTS

Executive Officer. The awards, presented Tuesday by Capt. Grabowsky, went to Cacek for best photo and to "Pop" for one of the best columns in latest judging.

Rocketeer Is Merit Awardee In 2nd Quarter

Sewell "Pop" Lofinck, Rocketeer's "Desert Philosopher," and former staff photographer Bryce T. Cacek, PH3, have been singled out of a host of Navy publication columnists and photographers this month by Chief of Information for the coveted "Silver Anchor Award," sponsored by the Navy Department Branch of the Armed Forces Writer's League.

To complete October's bonanza for NOTS' weekly newspaper, CHINFO named Rocketeer to receive its Merit Award for the second quarter



CACEK'S PRIZE—WINNER

of 1965. It was one of 30 chosen in a field of 500 publications on the basis of reader interest, coverage, news balance, layout and reproduction, and use of photos and art.

Bryce Cacek's name was the sole entry in the pictorial section of Silver Anchor winners. In making the award, officer and enlisted judges cited his "Bluejacket of the Year" photo of William L. Jenkins, HM1, which appeared on page one of 1964's Friday, October 30, issue.

"Pop" Lofinck was one of five columnists receiving the award in that category. The long-time NOTS range guard has gathered information and fables, long facts and tall stories on the Station's surrounding Mojave Desert country throughout 20 years at NOTS, as of last July.

PH3 Bryce Cacek entered the Navy in November, 1962, and came to NOTS in October, 1963, from Photographer's Mate School at Pensacola, Florida. He worked in the Rock-

(Continued on Page 3)

Wage-Position Study Planned For November

The Area Wage and Classification Office, Long Beach, has said that it will conduct a wage administration and position classification program review at China Lake, beginning Monday, November 8.

The visit, which is to cover three weeks, is intended to provide information on how well the Station carries out its assigned responsibilities in wage and classification, said William H. Blinkhorn, head of the Wage and Classification Division.

Information is to be obtained by means of desk-audits with employees and their supervisors, and by discussions with Station managers.

Review of records of wage and classification matters will also provide the team, headed by Louise Rickard, with its own information.

HUNTING DATES

Hunting dates for chukar, quail, and rabbits on the north range of the Station have been set for the three weekends of October 30-31, November 13-14, and November 27-28.

Next's week's Rocketeer will carry full details plus a map showing the access gate, hunting areas, camping areas, etc.

FBI Agent Set To Lecture Here On Oct. 28 at Security Seminar

The annual Security Seminar, to be held next Thursday, Oct. 28, 1 p.m., at the Station Theater will feature a lecture by one of the country's foremost FBI agents — Wesley G. Grapp.

Mr. Grapp, Special Agent in Charge of the Federal Bureau of Investigation, Los Angeles Division, will speak on the techniques and devices employed by foreign intelligence activities in attempting to obtain United States classified defense information.

He will also cover how this may be recognized, and how to avoid the hazards leading to the compromise of national security.

The Seminar is sponsored by the Station as part of a continuing program of security orientation, education, and training.

NOTS personnel have a broad scope of association and frequently travel, within the country and overseas. A high degree of responsibility of individuals must be exercised in maintaining a personal vigilance for the protection of classified information. This is further enhanced by the sensitive nature of much of the

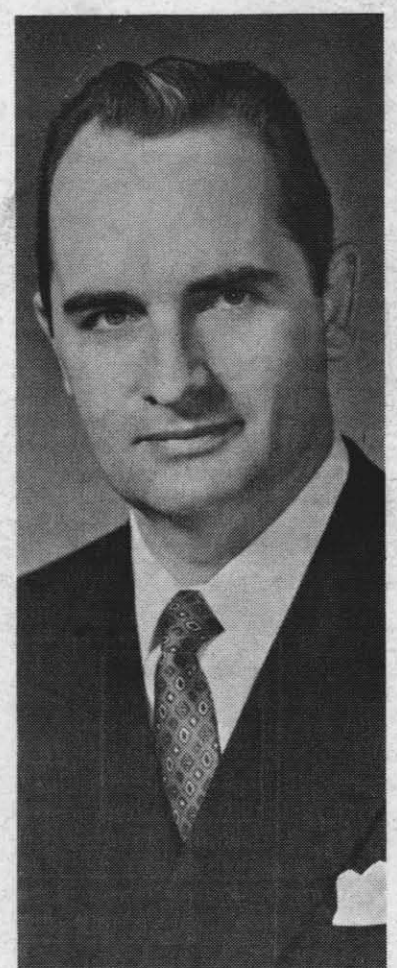
work performed on the Station, as well as the increasing tension of world conditions.

Invitations to attend the Seminar are issued to all personnel in this scope of sensitive activity. Secret clearance and controlled disclosure is requested of all attendees. Clearances will be checked on entry to the Theater.

Mr. Grapp is eminently qualified as a speaker in this field. From Aberdeen, South Dakota, he holds a Bachelor of Philosophy degree from the University of North Dakota and a Bachelor of Laws degree from Creighton University, College of Law, Omaha, Nebraska.

He has been admitted to the practice of law before various State and Federal tribunals, including the U.S. Supreme Court.

During World War II, he served as an officer in the U.S. Navy. Grapp has been with the FBI since 1946 during which time he has served on the staff of J. Edgar Hoover in Washington, D.C., and as Assistant Special Agent in Charge of several different divisions of the FBI, to



WESLEY G. GRAPP

(Continued on Page 2)

NOTS Mt. Climbers Make First Ascents In Afghanistan

Editor's Note—Dennis and Carol Burge, George Barnes, and Jim Nichols, all members of the China Lake Mountain Rescue Group, departed Los Angeles on June 13 this year with the American Karakoram Expedition to the Asian highlands. After three last-minute refusals—previous permission had been granted—the Expedition was granted permission to climb in the Hindu Kush Range in Northeastern Afghanistan.

The following report is the first printed account of the adventures of the NOTS climbers at base camp and above.

PART I BY JIM NICHOLS

The adventures of our expedition in reaching the upper Pech Valley in the Hindu Kush Range, have been recounted by Carol Burge in her two on-the-spot reports to the Rocketeer. Since our maps to this point had proven hopelessly inaccurate, we decided that our first task on reaching base camp would be to locate the peaks we knew to be in the area.

Base Camp

Base camp was located at an elevation of 12,700 feet at the snow line. Just above base, the ice and snow tumbled down into the great glacier bowl which formed the headwaters of the Pech River. The towering peaks above this bowl on the main Hindu Kush ridge would offer a superb view of the range and were set as the first objectives.

The next morning, Dennis Burge, George Barnes, Eric Schumacher (a climber from the Los Angeles area) and I set out up through jumbled snow chutes and rocky walls. After two arduous days of climbing (our packs ranged from 70 pounds to 82 pounds), we found an ideal location for high camp on the crest of the ridge at an elevation of 16,200 feet.

Climbers Set Out

The following day, George and Eric climbed a pyramidal peak which towered above high camp. They found it to be 17,550 feet high. To the north, they discovered an even higher peak. They called the conquered summit South Doodle and the higher north peak North Doodle.

Dennis and I ascended a high point (16,800 feet) and obtained a spectacular view to the north. As there was still time left, we descended and traversed our way around South Doodle, and plowed through exceedingly soft snow to the summit of another point on the crest (16,300 feet). From here, we could see to the west, and also scout for routes up North Doodle.

South Doodle Ascent

The next morning, Dennis and I started the ascent of South Doodle. The day was perfect for climbing. There was very little wind and the hot sun warmed the rocks. We found the south ridge steep but mostly firm when it counted. Where a gendarme (a pinnacle of rock) seemed to prohibit further progress, a passage would be found by traversing out onto the steep flank of the ridge and around the obstacle. We roped up for one particularly breezy pitch up a steep snow gully, but from there on, the ridge became easier, until finally it



THE HIGH CAMP at 16,200 feet, placed just below the south ridge of South Doodle.

was horizontal and we were on top.

From the summit, we could see that a giant peak stood to the north and east of North Doodle. This mountain, which was higher than North Doodle, had shimmering white snowfields which swept up the almost vertical faces to the thin rocky ridgelines leading to the summit. The only way we could reach this tantalizing mountain was from the next river valley to the east of the Pech Valley in which base camp was located. The two valleys were separated by a lofty, spiny ridge which appeared to be a perfect natural barrier. Unless we could cross this ridge, there would be no way to approach this highest peak yet.

North Doodle

All four of us set out the next morning for an attempt on North Doodle. Dennis and I were feeling the effect of the exertions of the previous day. We were climbing too slowly to reach the summit in a reasonable time and gave up our attempt at 1 p.m. George and Eric, feeling fine after a day of rest, climbed the difficult South ridge (they were roped all the way) rapidly and were on the summit (18,100 feet) by 2 p.m.

The following day, we returned to base camp to recuperate, our reconnaissance completed and four previously unclimbed peaks scaled. There we were elated to learn that a party headed by Graham Stephenson, the leader of the expedition, had discovered a high, steep pass over the formidable ridge separating our valley from the next one to the east. We were to have a crack at those fine peaks to the east.

PART II BY DENNIS BURGE

On learning that there was a feasible way to approach the higher peaks we had seen, the four of us again loaded up our packs with 70 pounds of food and gear for a five-day stay. This time Carol decided to



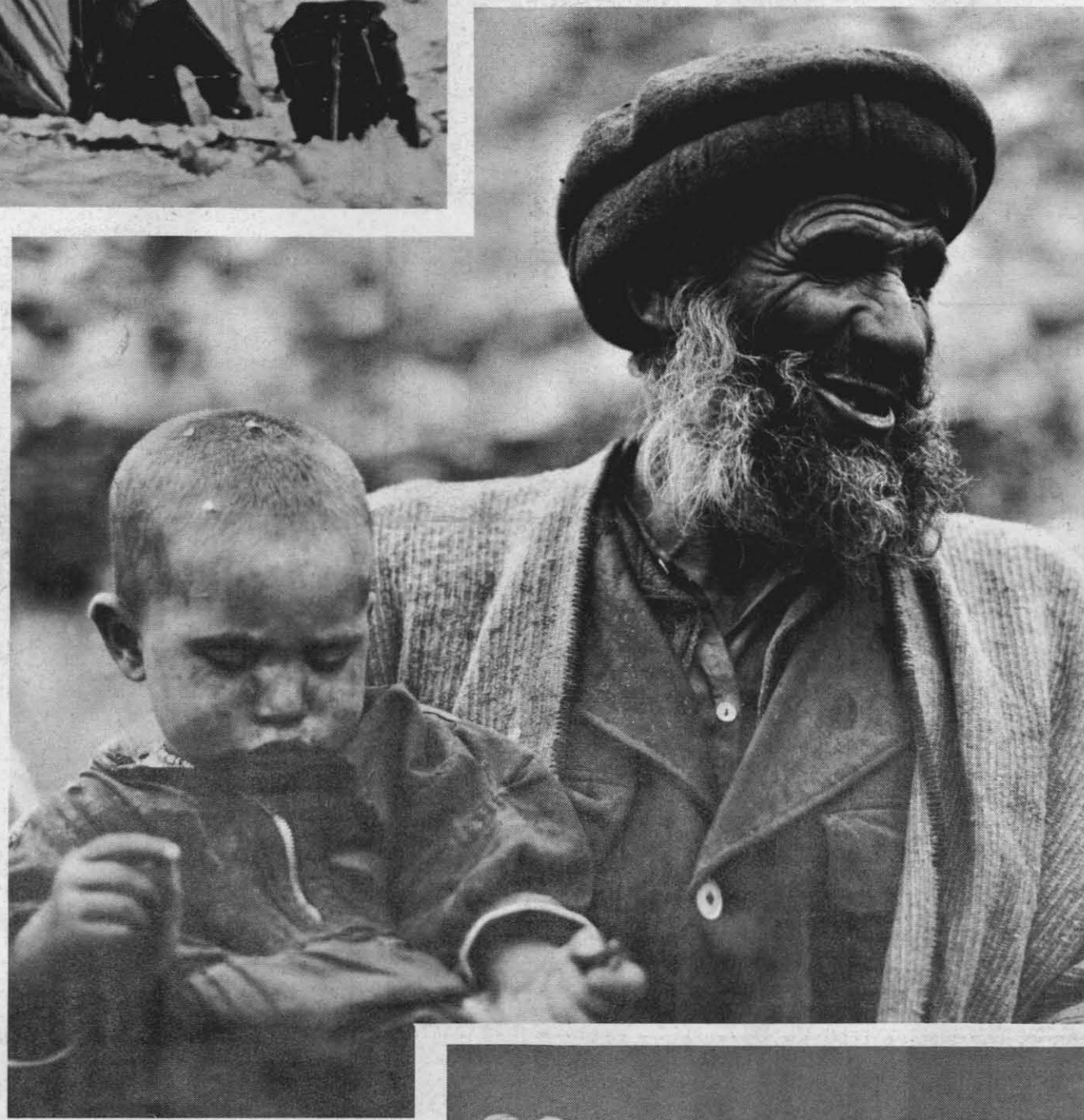
MAP showing location of climbing area.



CAROL BURGE picks her way carefully down the steep snow from Putsigrom Pass.



OUR STURDY PORTERS plod up the 70-mile-long Pech River Valley, enroute to base camp.



A PROUD VILLAGER (above) shows off his son. The men take care of the children while women work in the fields.

THREE NOTS CLIMBERS (at right) relax on the summit of 18,350, the highest summit scaled by the Expedition. L-r: Jim Nichols, Dennis Burge, and George Barnes.

Text and Photos By
JIM NICHOLS
and
DENNIS BURGE

PHOTOS shown on this page are taken from slides which will be shown at the Richmond School Auditorium on Wednesday, October 27, at 8 p.m. Tickets for the show, which includes a documentary film, may be obtained from any China Lake Mountain Rescue Group member for 75 cents. Proceeds will be used to purchase first aid materials and rescue equipment for the local group.

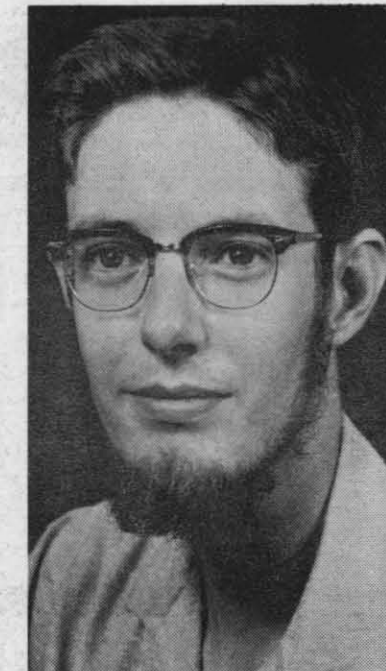


join us with a 40 pound pack. We crossed the 15,100 foot Putsigrom Pass and descended into the next valley with only one incident. Eric's Kelty pack fell about 300 feet when he took it off to make a delicate descent near a waterfall; amazingly, it was not seriously damaged. On the way, we met Graham's group and picked up our Afghan helper, Sultan Mohammad. (The rest of Graham's group decided to go back since several were not feeling well.)

The six of us camped at the upper end of this next valley, where we left Carol and proceeded up past an interesting icefall to a glacier camp at 16,000 feet. Sultan went back down after helping us get our gear to the top of the icefall; he did very well considering he had never been climbing before and didn't like snow.

Pitfalls Spotted

The next morning the four of us trudged upward in beautiful weather to a saddle between the two highest accessible peaks. We first tried the rocky-ridged peak on the left and found it to be a climb which would require many pitons and much time. Our efforts were then directed to the steep snow slope on our



JIM NICHOLS



DENNIS BURGE

right. Several hours of ice ax work on the very solid snow led us to the final ridge which was quickly ascended.

We found ourselves on a rocky point at 18,350 feet looking out over a sea of peaks in every direction. The presumably unclimbed point we had reached was fortunately higher than the peak on the other side of the saddle. Looking off

to the north we saw a number of slightly higher peaks, tantalizingly just out of reach. Off to the east about 60 miles, we could see the giants of the Hindu Kush, topped by 25,236-foot Tirich Mir.

Quite a while was spent surveying and photographing this vast vista of jagged mountains until it began to grow late. We found a much safer (Continued on Page 8)



ADMIRING THE VIEW, Dennis Burge relaxes on the summit of Peak 16,300.

Tributes Paid To SEALAB 11 Personnel

NOTS Pasadena

VIRGINIA E. LIBBY — EXT. 638



BEA HUMASON, Physicist in the Analysis Branch of the Systems Development Division, reaches a dual milestone in her federal career. Don Cozen, Division Head, presents her with a 20-year Federal Service Pin and since this entire period has been with NOTS, she is also the recipient of a NOTS 20-year pin. Bea began her government career with CalTech on October 1, 1945. Eldon Dunn, Branch Head (center) joined in the congratulations.

PROMOTIONAL OPPORTUNITIES

To apply for vacancies, contact Nancy Reardon, Pasadena Personnel Division, Extension 492. A current SF-58 must be submitted when applying.

Mechanical Engineering Technician, GS-11, PD 36146, Code P8092—Prepares design disclosure documents, manufacturing and acceptance standards, and other documents needed to supplement engineering drawings for development.

Engineman (Hoisting & Portable), Hourly Salary Range: \$3.28 to \$3.56; DUTY STATION: SAN CLEMENTE ISLAND; Code P7153—Operate truck-mounted and crawler cranes, 12-ton capacity and over, with booms capable of vertical and/or transverse motion. Also operate barge-mounted and floating cranes up to 75-ton capacity. Operate D8 Caterpillar bulldozer. Operate rough-terrain lift trucks to move equipment and materials to various locations. Performs routine maintenance duties and does minor repairs on equipment.

Rigger; Hourly Salary Range: \$3.28 to \$3.56; DUTY STATION: SAN CLEMENTE ISLAND; Code P7153—Direct loading and unloading of equipment by selecting and attaching hoists, pulling or lifting gear to handle large bulky equipment. Must estimate sizes and weights to plan for correct equipment to hand load. Required to work at various sea- and fresh-water ranges. Splices manilla rope for making slings and attaching line to anchors, barges and boats. Re-rigs cranes, booms, davits and winches.

After 45 days on the ocean floor, SEALAB II has surfaced. The Man-in-the-Sea project has been completed but tributes to the personnel involved continue to pour in.

Secretary of the Navy, Paul H. Nitze, was joined by Admiral McDonald, Chief of Naval Operations, in extending official congratulations of the Navy Department to all personnel involved for a job well done and, "setting the cornerstones for our future exploitation of the continental shelf."

Chief of Naval Research, RADM. John K. Leydon, sent his sincere appreciation for making the project an unqualified success.

We all watched the progress of SEALAB II with great interest, but we may not have been aware of the tremendous support job performed by the behind-the-scenes crew.

NOTS Pasadena personnel accomplished a major portion of this support work such as, obtaining and operating the staging vessel — the "mother ship" on a 24-hour basis, maintaining communication circuits and providing boat service for passengers and material.



HOWARD TALKINGTON, NOTS Project Manager on the SEALAB II Project (l), and Ed Carpenter, NOTS Project Engineer on the program (r), meet with Capt. Walter F. Mazzone, MSC, USN, who performed on the SEALAB II project as Physiological Measurements and Atmosphere Control Officer.

Employees Praised For CFC Response

M. Van Reed, Chairman of the Combined Federal Campaign praises NOTS employees for the response made to his appeal for contributions. Personnel have commented favorably on the payroll deduction method of giving which was initiated this year.

NOTS as an organization may be justly proud of its record in this area, but since this CFC drive will be the only one held for a year, all hands are asked to make a special effort to reach the goal of 100% participation.

Only one week remains in which to make pledges or contributions. Please contact your keyman before the drive ends on Friday, October 29th.

They Beat Us?

They beat Us may be a strange name for a bowling team, but it (they?) is (are?) leading the NOTS Wednesday night bowling league, with a won-lost record of 16-14. "They" were formerly known as Team 1, which appellation admittedly lacks color. Second place is currently held by the AstroNOTS 15-5, with the Jacks and Better 14-6, in third.

High scores for the fifth week are as follows: team series, Jacks and Better, 2973; team game, El Toros and Team 7, 1019 (tie); men's series, Al Lammens, 717; women's series, Betty Watkins, 603; men's game, Mert Welch, 255; and women's game, Norma Sayre, 216.

Aetna Claims Rep Due Here Oct. 27

A claim representative for the Indemnity Benefit Plan (Aetna) will be at Foothill on October 27th from 11 a.m. to 12:15 p.m. to answer questions or assist with claims.

Employees enrolled in the Indemnity Benefit Plan who wish to talk with the representative should contact Carole Ostrander, Extension 493, for an appointment.

Annex Employees Fill Toastmasters Offices

The Sierra Madre Toastmasters Club recently installed Hans Guthertz (P8094) as Club President, and Howard Miller (P8093) as Vice President. Hans has been a Toastmaster for three years and Howard one and one-half years. Both feel it has been a source of meaningful personal satisfaction and take this opportunity to encourage others to join. Please feel welcome to contact either Hans or Howard for more information about the Toastmasters Club.

Party Plans

Over 2000 novelty items will insure "never a dull moment" at the Masquerade Party on October 29th.

The items include—balloons, blowouts, whistles, razors, crickets and more yet!

Rumors are that contracts have been let to various van lines to move in the door prizes, and word is that all local drug stores are increasing their stock of bromo-seltzer. See you there?

NOTS Community Council Represents China Lakers, Readies Nov. Election

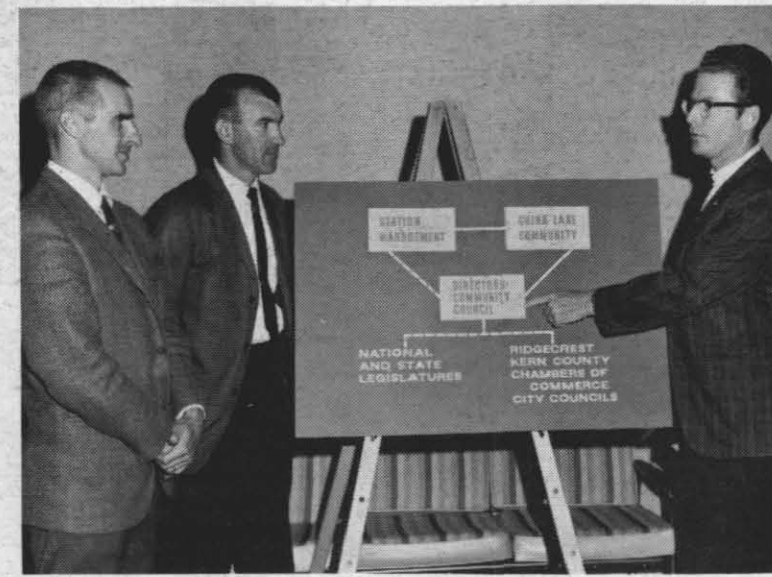
The time is drawing near for the 1965 election of China Lake Community Council representatives, slated for Tuesday, Nov. 2.

As the slate of candidates is readied for 12 vacancies in nine Council precincts, the work of the Council representatives in many areas of China Lake community life continues, offering a picture of their central role.

"In response to Command policy," says Dick Frederick, Council president, "our board of directors have worked closely with Command to help attain a vigorous community life. The establishment of the Community Hearing Board and of the Community Policy Board above it is an example of this close relationship."

He points out that the Council vice-president and a board member serve on the Hearing Board, and that the president of the Council is a member of the Policy Board, along with the Station Associate Technical Director and the Executive Officer.

Among the continuing activities of China Lakers, in which the Community Council plays an active role through the work of standing committees



TALKING TURKEY—Dick Frederick (right), Council president, talks over Council problems and projects with Vice-President Richard Zabelka (left) and Treasurer Joe Dorgan.

are housing, civil affairs, education, area development in the Indian Wells Valley, community services and improvements and recreation.

The Council also keeps close liaison with the Valley's Civil Defense group and Recreation Council, the Ridgecrest Chamber of Commerce, China Lake Park Commission and Safe Driving Council and the Public Relations Officer.

"The members of the Com-

munity Council are your elected representatives," points out Harry Blecha, recording secretary. "They look forward to receiving your suggestions or problems personally or while visiting their bi-weekly meetings on the second and fourth Tuesdays of each month at 7:30 p.m. in the Community Center." He added that letters can be addressed to the Council at P.O. Box 5443, China Lake.

Pajama Game Opens Oct. 28 At Murray Aud

The fast-paced, gay, musical "Pajama Game" production opens October 28th at Murray Auditorium, presented by the Community Light Opera and Theater Association.

Production Director Bea Moore says the last busy round of rehearsals are underway in preparation for the opening.

The show will be presented October 28, 29, 30 and November 4, 5, 6 at Murray Auditorium. Curtain time is 8 p.m. Tickets are now on sale at the Station Pharmacy, China Lake, and The Gift Mart in Ridgecrest.

NOTS will have an "open gate" policy for each performance night allowing off-Station residents access to the Station from 7 p.m. until midnight.

The talented cast, many of whom have very impressive musical backgrounds, include Jamie Marches working on choreography and dancing in the show; leading lady Leona Kinnison; Betty Jacks; George Linstead singing the leading role; and Jim Howton working his motion-study tactics into song and dance routines.



Merit, Anchor Honors Given

(Continued from Page 1)

eter photo lab until February this year. He now works in Systems Development (formerly Test) Department's Photographic Laboratory Branch. He lives with his wife, Susan, in Ridgecrest Heights. The Cakes were married in their home town of Des Moines, Iowa, last December, 1964.

The Silver Anchor individual awards program for writing and photography is a new one for the Navy. It was established in June this year, with honors going to outstanding work in Navy publications over the 1964 calendar year. CHINFO points out that "officer, enlisted and civilian

journalists writing primarily for military media" may be considered in the judging, providing the entrant is one "whose rank, rate or position requires him to submit articles and/or photographs to publications on a regular basis."

Award winners for 1965 are to be announced in March, 1966. Anyone may send a publication with the article or photo to be considered to the Office of Information (OI-410), Navy Department, Washington, D.C. 20350, before the January 15 deadline.

HOUSING AVAILABLE

Civilians in Groups B through H, which includes GS-7 and up and WB-13 and up, with total family size of two or three should call the Housing Office, Ext. 72087, if they wish to be considered for an assignment to a two-bedroom Old Duplex. Time in present quarters is not pertinent.



SEALAB II FINAL CONFERENCE—Speaking from the podium, RADM. John K. Leydon, Chief of Naval Research, addresses newsmen at the final press conference of SEALAB II. The third team of aquanauts to inhabit SEALAB II during the 45-day Man-in-the-Sea project form the panel seated on the stage. Left to right are: Paul Wells, Chief Shipman, USN; Mike Meisky, Chief Shipfitter, USN; Bill Meeks, Boatswain Mate First Class, USN; Rick Grigg, Scripps Insti-

tution of Oceanography; Lt. Robert Sonnenburg, MC, USN, Medical Officer; Bill Bunton, Naval Electronics Lab; Charles Coggeshall, Chief Gunner's Mate, USN; Morgan Wells, Scripps Institution of Oceanography; and John Lyons, Engineman First Class, USN. Not present is Bob Sheets, Master Chief Torpedoman, USN, Team Three Leader, who was not yet out of the decompression chamber recovering from the bends suffered while surfacing.

WACOM AIDS FEDERAL DRIVE



WACOM CHECK—A \$500 check from WACOM is added to the combined Federal Campaign. Funds were generated from Thrift Shop sales since June of this year. Mrs. Phyllis O'Lane, WACOM Treasurer, presents check to Drive Co-Chairman Lcdr. Fred Elliott as Capt. L. Grabowsky, Station Executive Officer, offers congratulations to both. Special thanks also go to WACOM Chairman of the Thrift Shop, Mrs. Ana Braham, assisted by Mrs. F. R. MacDonald.

"Once for All" at Halfway Point Reaching for Goal of 100 Percent

Joining 31 other Federal agencies, NOTS is midway in its initial Combined Federal Campaign. Interest in the "Once For All" campaign during its first week at NOTS is keen. Queries directed to volunteer keymen reflect the concern of NOTS people about the need for help at home and around the world.

For ready answers to your questions about making out pledge forms or other aspects of the CFC drive call the Keyman in your Department or one of the NOTS co-chairmen. The co-chairmen are: John Simpson, Lcdr. Fred Elliott and Ed Casaroli. Keymen are: Phyllis Hall, Sara Leatherbury, Carolyn Kruse, Bill Borgstadt, Ens. R. G. Cable, and W. H. Broyles.

Other keymen are: Al Wacker, Pat Zembal, Terry Wirth, Lt. C. D. Jordan. Also serving as volunteer keymen are: Les Fairall, Jim Baird, Quentin Dalton, Cecil Wade, Bill Maddux and Chief R. C. Garcia. These are the people with all the answers to your questions. Pledges are coming in at a steadily increasing rate. Funds

All contributions designated to a specific charitable cause will be given directly to the organization named by the donor.

At the kick-off rally for the Combined Federal Campaign in the National Capitol area, U.S. Civil Service Commission Chairman John W. Macy, Jr., pin-pointed the need for voluntary support of charitable agencies: "It is unfortunately true that in the midst of plenty there are always many who are in need... that in the midst of a healthy and vibrant nation there is illness and suffering... and it is unfortunately true that there are nations whose peoples have been ravaged by war and disease, many of whose children are orphans without homes and without enough to eat.

"We help these people with our contributions in this campaign but let's not forget that we also help ourselves. Charity does begin at home..." he continued. "These agencies are not remote from us—they are an important part of the very fabric of our democratic society."

Pointing out the scope of help offered by these agencies he said, "The tremendous job being done by the voluntary charitable organizations in alleviating pain and suffering, in helping the young, in providing assistance to the aged, the crippled, the hungry, the sick and in helping those in overseas lands is unparalleled in any nation.



GIVE THE UNITED WAY

pledged without specific designation will be divided among Indian Wells Valley United Fund, National Health Agencies and International Service Agencies on a percentage basis. Pro-rata distribution will be determined from the amounts of contributions each of the three participating agencies has received over the last three years. In turn, the participating agencies will use their share of CFC funds where the need is greatest.

Locally, Lawrence R. Thurm, President of Indian Wells Valley Metal Trades Council, has expressed the support of his organization for the "Once For All" drive. He said, "The council encourages all employees to support this campaign. This will help make it a permanent system of contributing to this fund each year."

This week volunteer keymen at NOTS will complete their personal calls on all military and government people to collect pledges and payroll deduction authorizations. Goal is 100 per cent participating in the one drive slated for 1966 charity causes on the Station.

CHAPLAIN'S MESSAGE

Who's Looking?

By CHAPLAIN MARK E. FITE



Solomon said "When there is no vision, the people perish."—Proverbs 29:18.

A person loses his vision or goal or incentive and begins to die. An organization without purpose and vision decreases to a point of uselessness. Vision is the power to see the worthwhile, and volition is the power to realize it. Even the greatest inventions were once a blueprint in the soul of someone—and volition changed them into reality.

Our visions provide the ideals in our lives. Every person should be two persons—the one he is and the one he aspires to be. Opportunity presents itself, but the will and determination to achieve our ideals is up to us.

Who's Looking? Does the realization that others observe us prod us to better appearance, nicer manners, and higher deeds? How much more valuable then, is the clear, honest look that we may give ourselves—the inward decision that we will compete not with the lives of others, but with self.

Let us live for honest purpose and rewarding task, for the person we will be tomorrow depends on the vision and volition we have today.



RED CROSS SERVICES CITED — Mrs. Hans Christensen proudly holds plaque presented in appreciation for services to the American Red Cross at China Lake. Citation was presented by William Parham, Field Director, out of Edwards. The setting was a luncheon attended by more than sixty persons. Chaplain E. F. Kane, representing Command, also presented a commendation letter from Capt. John I. Hardy, ComNOTS. The Christensens had been at China Lake three years, the last two of which Mrs. Christensen was active in the American Red Cross organization. She left Saturday to join her husband who had left earlier for Norway. She is succeeded in the position of Chairman of the Board of Directors of the American Red Cross at China Lake by Mary Jane Sumrall.

The Rocketeer

Official Weekly Publication of the U. S. Naval Ordnance Test Station China Lake, California

Capt. John I. Hardy, USN Station Commander

"J." Bibby Public Information Officer

Frederick L. Richards Editor

Staff Writers: Budd Galt, John R. McCabe

Staff Photographers: Jerry Williams, PH1; Robert Hancock, PH2; Dennis Smith, PH3; Jerry Willey, PHAN; and Ralph Robey, PH2 (Pasadena).

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 20 King St., Bldg. 00929. Phones — 71354, 71655, 72082.

DIVINE SERVICES

Christian Science (Chapel Annex)—Morning Service—11 a.m. Sunday School—9:30 a.m.

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

Roman Catholic (All Faith Chapel)—Holy Mass—7, 9:30 a.m., and 5:30 p.m. Sunday, 6 a.m., Monday through Friday; 8:30 a.m., Saturday.

Confessions—8 to 8:25 a.m., 6 to 8:30 p.m., Saturday; Thursday before First Friday, 4 to 5:30 p.m.

NOTS 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 No. 95, 85 King Ave.)

Fellowship Meeting—Sundays, 7:30 p.m. Sunday School—10:45-11:45 a.m. (Chapel Annexes Nos. 1 and 2.)

PROMOTIONAL OPPORTUNITIES

Present Station 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.

Mechanical Engineering Technician, GS-302-7, Code 4505—Incumbent takes preliminary design information from the project engineer; makes design drawings and applies necessary engineering data and technical skills to solve mechanical problems involved in the portions of the experimental set-up. **Qualifications:** One year sub-professional experience such as conducting tests on mechanical equipment, recording test data, and assisting in the design and development of mechanical equipment and instruments. Three years general experience in a closely allied field of work.

File for above with Betty Fowler, Bldg. 34, Rm. 26, Phone 71648.

Mechanical Engineer (Ordnance), GS-11 or 12, PD No. 455028-1, Code 5563—Incumbent will be responsible for ordnance design, production and fleet flight on weapon systems. Must have experience which has included ordnance design, testing and production. The position is located in the Mechanical Engineering Division, Engineering Department.

File applications for above with Loretta Hetherington, Bldg. 34, Rm. 34, Phone 71471.

Supervisory Illustrator (Technical Equipment), GS-12, Code 4013—Incumbent is responsible for the illustrations, reports, presentations and other informative data required during the planning, developing, testing and issuing of final documentation. **Qualifications:** Must have six years total experience and have subject-matter knowledge of nomenclature, terminology, basic theories and appearance of objects typical of specialized technical field.

File for above with Sandi Craig, Personnel Bldg., Rm. 33, Phone 72676.

NAVY OVERSEAS VACANCIES Multilingual Operator, Naples, Italy; Associate Supervisory Inspector (Public Works), Rota, Spain; Supervisory Management Analyst, GS-9, Rota, Spain; Quartermaster Maintenance, four positions (Gen. Services, Metal Trades, Transportation, Building Trades), Rota, Spain; Refrigeration and Air Conditioning Mechanic, Rota, Spain; Supply Systems Analyst, GS-9, Cuba; Electric Engineer (Gen), GS-9, Fort Amador, Canal Zone; Electrician (Power Plant), Rodman, Canal Zone.

File applications for above with Navy Overseas Employment Office (Atlantic), Headquarters, Naval District Washington, Washington, D.C. 20390.

Equipment Specialist, GS-11; General Engineer, GS-11; Const. Maintenance Engineer, GS-13; Contract Specialist, GS-13 and GS-12; Auto Trans. Specialist, GS-7; Admin. Services Officer, GS-13; Mechanical Engineer, GS-12; Architect, GS-12, Thailand; Management Analyst, GS-7 or GS-7; Electronic Maintenance Technician General, GS-9; Engineering Technician, GS-9; Instrument Mechanic (Electrical) Guam; Housing Project Manager, GS-9; Statisticians "Engineering," GS-7, 9 & 11, Hawaii.

File applications for above with Navy Overseas Employment Office (Pacific), Federal Office Building, 50 Fulton St., San Francisco, Calif. 94102.

'DESERT PHILOSOPHER'

All About Chukars

By "POP" LOFINCK



What is a chukar? Newcomers to California constantly ask me this question. They are red-legged partridges. But not all red-legged partridges are chukars.

The following information I got from conversations with men with the Department of Fish and Game.

I'm not quoting them direct because my memory might be a little off on some figures.

Two species were introduced to the State. One is the Turkish Chukar—(alectoris graeca chukar).

And the most important one is the Indian Chukar—(alectoris graeca cypriotes)—imported from India. They have gotten well established in the rough semiarid mountainous areas. They prefer rocky terrain not over a mile from water—a spring or seepage or a guzzler.

STATE LEARNS CHUKAR-RAISING

At first the Department of Fish and Game tried hatching the eggs in an incubator. The best they could get was an 80% hatch. The chukars raised on a game farm would lay a dozen eggs and hatch every egg, because the hen knows when to turn over each egg. Whereas in the incubator they are all turned over at once.

Then they learned that chukars reared on a game farm and transplanted near a spring stay put near the spring where they were planted.

Whereas wild-trapped birds, released at the same spring, will forge out on their own to find a better area for feeding. The D.F.G. men identify the birds by the bandings on their legs. They are all banded before they are released.

The wild ones learn quickly to nest under rocks or in thick brush where the hawks and eagles can't swoop down on them.

They will lay as many as 15 eggs and hatch them—that is, unless a predator—a coyote or raven—eats the eggs, in which case they lay another clutch, or even a third, if feed conditions are good.

HARD TO HUNT—GOOD TO EAT

The chukar is a great game bird weighing twice as much as a Mountain Quail, three times as much as a Valley Quail.

By comparison the average Valley quail weighs six ounces, Mountain quail eight ounces, Chukar 16 ounces or more ... some roosters 25 ounces.

And they are better meat and harder to hit.

They can run along on their little legs up to 10 miles an hour—darting around through the sage brush and rocks—so you have about a second to aim and shoot.

They often run up hill—all the while making that chuck-chukar call from which they get their name—you following, trying to catch up. When you are about pooped they are liable to fly up and out—out-of-range, of course. They can fly, if they have to!

I once observed a Cooper's hawk that feeds on quail pursuing a chukar in flight from Tennessee Spring. The hawk couldn't catch up with it.

So if you get your limit of chukars you are entitled to feel proud of yourself.



INDIAN CHUKAR *Alectoris graeca cypriotes*

FBI Agent

(Continued from Page 1)

mention a few assignments. He is currently Special Agent in Charge of the Los Angeles Division which covers about one-half the State and contains a population of over 11 million persons.

Concurrent with the lecture of FBI expert Wesley G. Grapp, a visit has been announced of Capt. Stanley M. Zimny, USN, who recently took office as Eleventh Naval District Intelligence Officer.

Capt. Zimny will, in addition to attending the lecture, make an orientation tour of the Station.

Would you know how to administer mouth-to-mouth resuscitation in an emergency?

The difference between gossip and truth is whether you hear it or tell it.

These days about the only thing that will give you more for your money is a penny scale.

When you're behind the wheel use your eyes, ears and your knows.

Burros Bow 33-18, As Antelopes Ramble

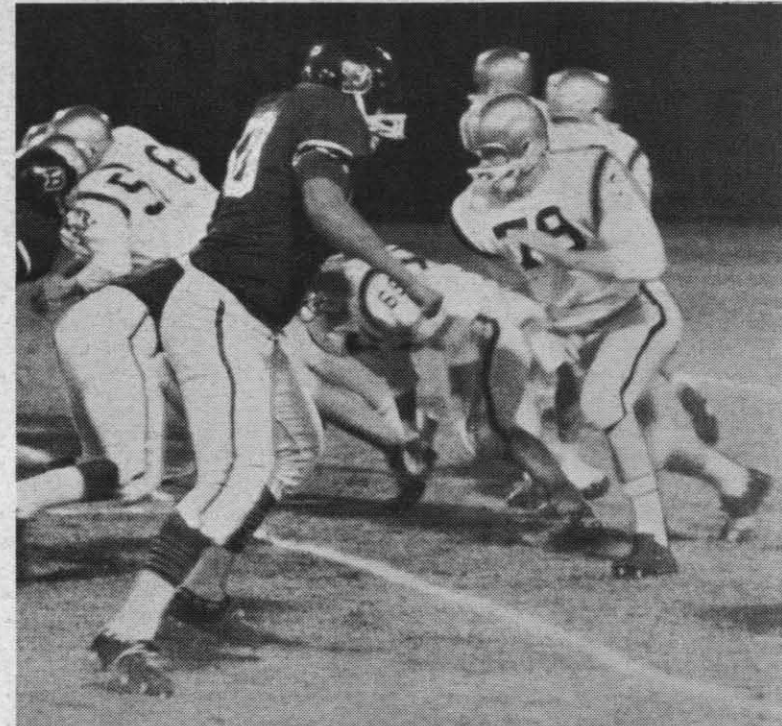
By Mike Taylor

The Burros eleven went down 33 to 18 Saturday night, Oct. 16, as the Antelope Valley Antelopes changed from a passing to a running game in the wind-driven rain.

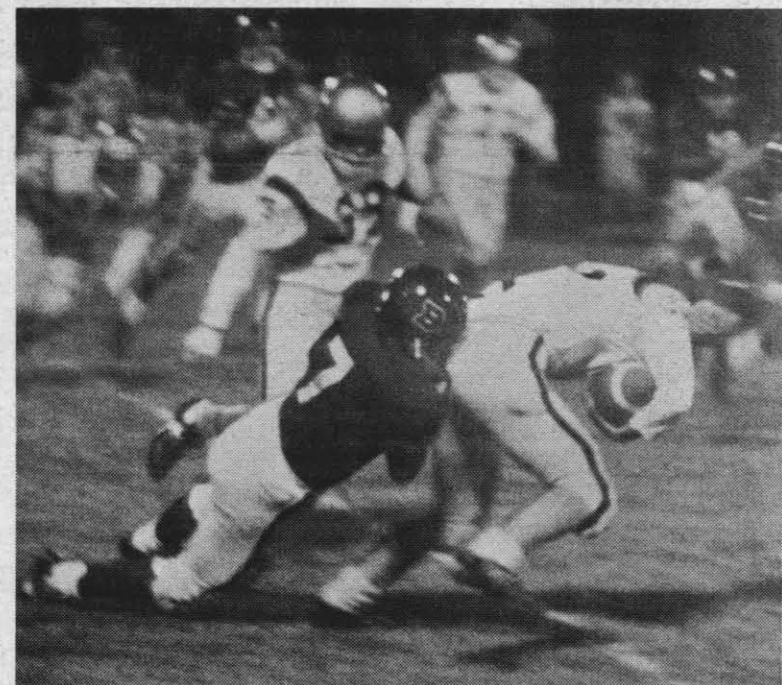
The Antelopes drove ahead in the first half 20 to 6, but the Burros started a drive in

the fourth quarter, scoring two TDs. Stan Spurgeon went 65 yards on a kickoff return for the first Burros touchdown. Later, Bob Stull went in from the thirty-yard line for the Burros' last TD of the game.

This gives the Burros a one-and-one record for their Golden League games.



HERB PINTO (60), Burros guard, is ready for Allen McGhee (79) of Antelope Valley last Saturday night.



RICHARD DELEON, Burros halfback (7), pulls down Larry Renfre, Antelope Valley fullback, as Renfre bucks the Burros line.

Weekend Dance Acey Deucey

This weekend, October 22-23, the Acey Deucey club will present the "Soul Set" Band, one of the country's outstanding groups.

Bringing their own Go-Go-Girl, they will entertain from 9 p.m. to 1:30 a.m. both evenings.

Nurses Club Meeting 7:30 Monday Evening

I W V Nurses Club will meet on Monday, Oct. 25, at 7:30 p.m. in the Community Center. Guest speaker for the evening will be Mrs. Margaret Muckleston, Exec. Director, Kern Co. Tuberculosis and Health Assoc.

Mrs. Muckleston will present films on tuberculosis with a discussion to follow. The Public is invited.

CPO Wives Plan Cookbook Sale

The CPO Wives' Club has announced that sale begins next Friday, Oct. 29, of the new military cookbook, "Salute to Cooking."

Recipes have been contributed for this book from over 700 military installations throughout the world. Containing 2000 recipes, the book has 384 pages. The book is not available through any regular commercial outlets.

Sale will take place next Friday just outside Navy Exchange. The books are available at a cost of \$2.95.

The distance between your car and the one ahead may be the margin between life and death. Be certain to maintain a safe distance behind the car in front.



VADM. PAUL STROOP PRESENTS low net and tourney winner Alfred McDonald (center) with trophy after Saturday's wind-swept play. Other winners are (l-r) Bill Herron and

Bob Lockwood, 3rd low net; Roland Baker, 2nd place net; Don Fraser, recorded low gross; Bill McIntosh, 2nd low gross; and Max Smith, 3rd low gross.

Stroop Tournament Winners Buck Strong Breezes For 1966 Honors

High winds of 35 to 40 knots hampered play during the 1966 RAdm. Stroop Tournament at the NOTS Golf Course, but 130 golfers fought it from 9 a.m. to 2 p.m. Saturday, Oct. 16, to produce a trophy-winning net score of 69.

Alfred McDonald outpointed Roland Baker by one point to win this year's Stroop Trophy. With his low net of 69, he also chalked up the day's lowest gross of 80. Bill Herron and Bob Lockwood tied for third place low net on the closely grouped slate with a 74 each.

Vice Admiral Paul D. Stroop, the tourney's namesake, was instrumental in the building of the present 18-hole China Lake golf course during his command of the Station from October, 1952, to December, 1954, when he became Deputy and Assistant Chief of the Bureau of Ordnance.

He showed last Saturday how he has kept his touch on the greens by turning in a respectable 89 net score against the host of China Lake sharpshooters.

Named Commander, Naval Air Force, United States Pa-

cific Fleet in November, 1962, Admiral Stroop is due to retire next Saturday, Oct. 30.

Other scores in the low net tourney were Don Fraser's low gross mark of 82, followed by Bill McIntosh with an 84 and Max Smith with an 85.

Saturday's Stroop Tourney included a contest for the longest drive, won by Larry Falk, who lifted his ball 287 yards down the fairway. Second longest drive was Andy Bodner's smash of one and a half inches less than 287 yards.

Chargers Beat NOTS, VX-5, Game Called

The NAF Chargers do it again! And again!

This time, they swamped NOTS by a score of 44 to 6 on Kelly Field Thursday evening, Oct. 14. NOTS took its one and only TD in the first half, and NAF then built upon its 15 points to reach the 44 total.

Then, on Monday, Oct. 18, the Flyboys sailed into VX-5 to the tune of 30-7. At the five-minute mark of the last quarter, however, the referees grounded everyone by defaulting the game in NAF's favor after a squabble developed with players on the side lines.

NAF's left halfback Hughes was the star of the NOTS game with a four-touchdown performance. He made the longest of the Flyboys' TD runs when he took a flat pass and ran 30 yards for the goal.

Interception was the big feature of the VX-5 game: NAF players took three passes from VX-5 fliers Monday night.

Football Schedule

All games will be played on Kelly Field. Kickoff time is 8 p.m.

Monday, Oct. 25

NAF vs. NOTS

Thursday, Oct. 28

VX-5 vs. NAF

Monday, Nov. 1

NOTS vs. VX-5

Civic Concert Is "Sell-Out"

The 1965-66 series of the China Lake Civic Concert Association is a "sell-out" as the series has been in the four preceding years.

Persons holding vouchers for season tickets may exchange them Tuesday and Wednesday evenings, October 26 and 27 from 7-9 p.m. at the East Wing of the Chapel.

K. W. Heyhoe, ticket sales chairman, and Mrs. R. D. Hise, new sales chairman, express their appreciation to the community residents who acted as salesmen for the campaign. Seating was sold out before the official close of the campaign.

November Ball Marks Day Of MC Tradition

From the year 1775 to the present day each November 10th the Marines all over the world pause and give serious thought to the Marine Corps' history and its tradition.

It is usual for Marines to conclude the events of the day with a cake cutting ceremony and a formal ball.

The NOTS - China Lake Marines will hold the 190th year celebration on November 10 at the Community Center beginning at 6:30 p.m. Festivities will include cocktails, dinner, cake cutting ceremony, and dancing.

A few tickets are available at the Officers Club and the CPO Club for a price of \$5.

NAF, VX-5 Set Charity Game For Last Tilt

There is already a sure winner for the season's last battle between the football squads of NAF and VX-5, scheduled for Thursday, Oct. 28.

The two teams have named the Combined Federal Campaign as the beneficiary of ticket sales to their last season get-together on Kelly Field at 3 p.m. Thursday.

Tickets at the gate are to be \$1 per person, with gate prizes.

Desert Art League Speaker Schedule

The October program of the Desert Art League will be held on Monday, October 25, at 7:45 p.m. at the Community Center.

The featured speaker will be Clifford Harding, American Institute of Architects, of Bakersfield who will present an illustrated talk on art and architecture with particular reference to the current "war on ugliness."

Mr. Harding, who has his own architectural firm, is well known for his design of hospitals and public buildings.

A series E U.S. Savings Bond, purchased in September 1941, at the cost of \$18.75, today has a value of \$39.13 and is continuing to earn interest at the rate of 3% percent compounded semi-annually.