

CHAPLAIN'S MESSAGE

"You've Come A Long Way, Baby"

By CHAPLAIN GORDON A. READ



A catchy commercial sings out "you've come a long way, baby!" The television spot is accompanied by a series of situations contrasting the taboo of women smoking and the accepted fact among many today.

As we approach Thanksgiving Day, caught in the anxiety of plenty and peace protests, we need to remember that we've come a long way from the wind-swept coast of Massachusetts of December 1621. Most of us do not go hungry (It probably wouldn't hurt some of us once and a while), nor do we lack for at least one car if not two or a workable TV. In fact recent figures reveal that China Lake's per capita income last year was four times the national average. What does it mean?

We've come a long way from the first offering of Thanks by the survivors of the first Plymouth winter.

General Omar Bradley has said, "We have grasped the mystery of the atom and rejected the Sermon on the Mount. The world has achieved brilliance without wisdom, power without conscience. Ours is a world of nuclear giants and ethical infants. We know more about war than we know about peace, more about killing than we know about living."

Perhaps giving Thanks this year will be one small important step for me, and one giant step for men in learning to live.

CNO Thanksgiving Message

Our annual observance of Thanksgiving is a time when all Americans may reflect on and be thankful for the many blessings which enrich our great country.

We can be thankful that the United States is graced by natural resources which have made American prosperity a continuing reality rather than an elusive dream.

We can be thankful that added to our God-given advantage . . . is the character of the American people, who for generations have had the stamina, resourcefulness and moral strength to endow our great nation as a beacon of hope and promise for mankind throughout the world.

We can be thankful that the vast majority of American people work to solve the complexities of our modern society rather than to sell short our nation's ability to endure.

We can be thankful that the vast majority of American people look to our nation's future with optimism rather than to obscure it by pessimism.

And we can be thankful that all Americans continue to enjoy life's greatest heritage . . . freedom.

To each of you, the Navymen of our nation, I am thankful for the part you fulfill in sustaining this freedom and the security of our country.

Adm. T. H. Moorer, USN
Chief of Naval Operations

CENTER LIBRARY LISTS NEW BOOKS

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

Fiction

Fraser—Flashman.
Gainham—Place in the Country.
Kirst—Last Stop Camp 7.
Leiber—A Specter Is Haunting Texas.

Levin—A Kiss Before Dying.
Plaidy—Sixth Wife.

Non-Fiction

Ebon—Psychic Reader.
Hartman—Hartman on Skeet.
Marcus—Electronics for Technicians.
Mosley—On Borrowed Time.
Wechsberg—The Voices.

The Rocketeer

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DEADLINES:

News Stories . . . Tuesday, 4:30 p.m.

Photographs . . . Tuesday, 11:30 a.m.

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Phones . . . 71354, 71655, 72082



DIVINE SERVICES

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

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

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

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

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

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

PROMOTIONAL OPPORTUNITIES

Employees are encouraged to apply for the positions listed below. Current applications (SF-171) or Standard Form 58 bringing your work history up-to-date should be forwarded as described below. The fact that positions are advertised here does not preclude the use of other means to fill these positions. Part of the ranking process of those rated as basic or qualified will be a supervisory appraisal form that will be sent to the employees present and most recent previous supervisor. Selection shall be made without discrimination for any non-merit reason and without favoritism based on personal relationships or patronage.

The vacancies listed below are effective from 21 to 28 November 1969.

Telephone Operators, GS-2 and GS-3 —

Applications are being accepted for telephone operators at the GS-2 and GS-3 levels. Minimum Qualification Requirements: GS-2 must have 6 months of experience as a telephone operator on a switchboard or be a graduate of high school. GS-3 must have had at least 1 year of telephone operator experience which includes performing long-distance or information operating duties. Applicants for positions at grades GS-2 and GS-3 will be required to pass a written test of clerical abilities, verbal abilities and accuracy in hearing and remembering numbers.

File application for the above with Kay Pickett, Personnel Bldg. 34, Rm. 1, ext. 72069/72657.

Firefighter, GS-081-4, Code 2043—Security Division, Administration Department, Naval Weapons Center Corona Laboratories, Corona, California 91720. The area of consideration is Southern California. Incident response to all fire, chemical and other emergencies that arise to which the Fire Department is called to save lives and property. He may be called upon to fill any of the positions on the apparatus such as nozzleman, hoseman, or hydrantman and assists in cleaning and care of all equipment used and of the Fire Station and quarters. He inspects, repairs, and refills fire extinguishers and inspects and maintains standpipes and hoses. He serves as driver-operator in the absence of the regular driver-operator. The tour is 24 hours on duty followed by 24 hours off duty.

Anyone interested in this position, please contact Marie Coleman, Ext. 4415, or forward SF-171, prior to closing date.

Assistant Planner and Estimator (Public Works), JD No. 322, WD-47042-32, Code 70822—The incumbent shall be responsible

(Continued on Page 3)

Neurosurgeon To Speak At All Faith Chapel

Dr. Murray Mitts, PhD, M.D., will speak at the 9:50 a.m. Protestant Service at the All Faith Chapel on Sunday, November 23. Dr. Mitts, a Commander in the Naval Reserve, was formerly Chief of Neurosurgery at the Portsmouth Naval Hospital in Virginia. He is presently in practice in Glendale and a Consultant for the Long Beach Naval Hospital.

Dr. Mitts will speak on the moral issues of a country that is internationally involved. It is anticipated that he will discuss the place of stress among those who are protesting and advocating peace at any price.

Following the morning service there will be an open-minded discussion on this subject in the East Wing.

After graduating with a PhD in Psychology, Dr. Mitts taught at the University of Pittsburgh. While at the Medical College of Virginia he was a professor at the University of Richmond and in the extension field for William and Mary, Old Dominion and the University of Virginia.

He has authored several professional papers and was a special consultant to the Army in the field of stress and combat fatigue. His residency in Neurosurgery was at John Hopkins Medical School after which he came into the Navy to serve at Bethesda and Portsmouth.

'DESERT PHILOSOPHER'

Natural Balance

By "POP" LOFINCK

Nature maintains a natural balance—if man doesn't upset it. Ignorance Upsets Nature

I upset the natural balance at Junction Ranch when I lived there. There were many owls living in the trees around my cabin. So, in my ignorance, I thought the owls fed on quail and chukars. So, to protect the quail I shot six owls.

Natural Reaction Sets In

And then I learned that only the coopers hawk feeds on quail and chukars.

The owls feed on field mice and rats—that keeps a balance. After the owls were gone a natural reaction set in—a great abundance of mice and rats inhabited Junction Ranch. So, I put out poisoned oatmeal for the mice and rats.

I kept the surplus poisoned oatmeal in the garage. Somebody left my garage door open—so the beautiful woodpeckers got into my garage and ate the poisoned oatmeal and died.

Nature's Chain Reaction

So, with the woodpeckers dead, the insects in the trees multiplied to "pest" proportions in the trees that had been kept healthy by the woodpeckers.

So, hereafter, I'll find out what I'm doing before I start upsetting the balance of nature!



NWC ENLISTED PERSONNEL MESS

Turkey Broth Parmesan Croutons
ROAST YOUNG TOM TURKEY STEAMBOAT ROUND ROAST
Giblet Gravy Oyster Dressing
Glazed Sweet Potatoes with Marshmallows
Fluffy Whipped Potatoes Buttered Fresh Cut Corn
Waldorf Salad with Peanut Butter Dressing
Chef's Salad with Garlic Croutons
Chilled Cranberry Sauce Stuffed Celery Sticks
Salad Bar — Salad Dressing — Relish Sticks
Brown n' Serve Rolls Assorted Bread
Pumpkin Pie with Whipped Cream
Fruit Cake Assorted Ice Cream
Assorted Candy Fresh Fruit Tray Assorted Nuts
Hot Coffee Iced Tea Chilled Fresh Milk

All Enlisted, Retired Military, Officers, Civilian Guests, and Dependents are cordially invited to partake of Thanksgiving Dinner in the NWC General Mess.

Dinner will be served between the hours of 1300 to 1530 on 27 November 1969. Charges for the Thanksgiving meal for Enlisted Personnel on Comrats, Officers, Civilian Guests, and Dependents are as follows:

	Cost of Dinner	Sur-Charge	TOTAL
Enlisted Personnel on COMRATS	.60	.00	.60
Retired Enlisted Personnel	.60	.00	.60
Dependents, Civilian Guests	.75	.10	.85
Officers	.75	.10	.85
Officers drawing Per Diem	.60	.50	1.10

All personnel are requested to make reservations for the Thanksgiving meal with the doorman at NAF or NWC Galley or by calling the Food Service Office, phone 72240.

Meal tickets may be purchased in advance at the Food Service Office, Bldg. 851.



WACOM CONTRIBUTES—Left to right, Ada Scarborough, WACOM president, presents a \$500 check for the Navy Relief Society to Flo Carmody, chairman of Navy Relief Society Interviewers; and Nancy Funkhauser, Thrift Shop chairman, presents a \$500 check for the Combined Federal Campaign to William Hattabaugh, campaign chairman. This substantial donation of \$1,000 was made possible through the operation of the Thrift Shop.



NAVY ACHIEVEMENT MEDAL—CWO-2 P. Moore, Jr., r, is shown holding the notice of his being awarded the Navy Achievement Medal, which was presented to him November 10 for meritorious achievement while on board the USS Enterprise as Supply Support Officer from December 1967 to June 1969. The award was presented by Capt. M. R. Etheridge, NWC Commander. With Moore and his wife, c, is his boss, Capt. E. M. Wieseke, NWC Director of Supply.

NWC To Convert To Coordinated Federal Wage System Nov. 23

The Naval Weapons Center will mechanically convert to the new Coordinated Federal Wage System (CFWS) on November 23, 1969, which is the effective date of the new wage schedule for the Los Angeles area and the Mojave Desert area.

The new CFWS will be installed at the same time as the new pay rates go into effect. The conversion of all trade and labor occupations to CFWS will be accomplished in three steps:

First Step

The first step will consist of a mechanical conversion process where Navy-prepared grade conversion tables are used to convert our existing grading and pay structure to the grading and pay structure of the new CFWS. Specifically, each employee being converted to the new system must be placed in a wage grade within the grading structure of the new system and assigned an appropriate step and rate of pay under the new CFWS wage schedule.

No employee will receive a reduction in pay as a direct result of initial conversion to the new CFWS.

Typical changes might be a Laborer (Heavy) WG 35 002 03 to Laborer (Heavy) WG 35 002 03, or a Machinist WB 34 014 11 to Machinist WG 34 014 10. The latter is not a downgrade or an adverse action. It results from compressing the present 16 Navy Pay-levels to the 15 pay-levels provided in the new system. Beginning at present Navy pay-level WB-9 and continuing through WB-16, all Navy wage board employees will drop one pay-level number in order to fit into the new system.

Grade Structure

The following chart represents the grade structure of the general wage schedule under

which all federal labor and trade employees will be listed.

NAVY SYSTEM	CFWS
WB 1	WG 1
WB 2	WG 2
WB 3	WG 3
WB 4	WG 4
WB 5	WG 5
WB 6	WG 6
WB 7	WG 7
WB 8	WG 8
WB 9	WG 9
WB 10	WG 10
WB 11	WG 11
WB 12	WG 12
WB 13	WG 13
WB 14	WG 14
WB 15	WG 15
WB 16	WG 15

The second step involves the initial application of the CFWS job grading system including all available Civil Service Commission job grading standards, to the jobs that have been mechanically converted. This process will then assure that the converted jobs are in proper alignment with the grading framework of the new system. For those jobs not covered directly by the available standards, grades are to be determined by comparison with standards for most nearly related occupations.

Third Step

The third and final step is the initial application of any new Civil Service Commission job grading standards issued during the remainder of the total conversion period lasting one year after the effective date of the new schedule which is November 23, 1969.

The CFWS is being placed in effect in all Federal agencies on an area-by-area basis as full scale wage surveys are made. It is expected that the conversion to the new Coordinated Federal Wage System in all areas will be completed by late 1971.

In the event that the new wage rates are received after November 23, 1969, resulting wage changes will be made retroactive to that date.

Candystripers Improve Teen-Girl Image Spare Time Spent Usefully

High school girls above the age of 14 donate more than 3,000 volunteer hours each year to the public at the Ridgecrest Community Hospital through the Candystriper Work Experience Program.

By performing such duties at the hospital as reading to patients, serving dinner, making beds and keeping the patients' rooms supplied with fresh water and other incidentals, the girls involved in the program not only receive high school credit for their efforts but they also gain invaluable experience and background at working in the medical profession.

Girls participating in the Work Experience Program attend a weekly two-hour training class for the first five or six weeks, taught by volunteer Registered Nurses. The program is directed by Marian Colpitts, RN, who oversees the girls' training and duty assignments.

The Candystripers, so named because of their striped uniforms, are required to serve two hours per week, after school, or on weekends. It is to the credit of this program that many of the girls serve more than their required time.

A typical duty crew at the local hospital utilizes two Candystripers in each of the patient wings. Two of the girls usually work in the laboratory and Pediatrics; one is assigned to X-ray; and one is assigned to Dr. O'Lane's nurse in the Drummond Medical Clinic.

High school credit is given the Work Experience participants—one-half credit for 180 hours of service, and a full credit for 360 hours. Each year \$400 in scholarships are awarded to deserving girls by the hospital and the staff doctors.

Each May an annual honorarium is held at which each girl receives a certificate of appreciation from the American Medical Association at a Candlelight Capping service. One



DINNER IS SERVED—Candy Turnbow, a freshmen at Burroughs High School, and a participant in the Candystriper Work Experience Program at Ridgecrest Community Hospital, is shown serving dinner to Durwin Keck, a patient at the medical center. The girls in the program volunteer more than 3,000 hours annually at the hospital in return for high school credit and invaluable experience working with the medical profession.

girl will be chosen "Candystriper of the Year" by her fellow workers, and a certificate proclaiming the award will be presented her.

Service Awards

In addition to the high school credit received by the girls, they also receive various awards for total hourly service. This includes a cap for 50 hours; a pin for 100; a black velvet bar (for the cap) for 200 hours; and a silver wreath with silver chain for 500 hours.

The Candystriper program at the Ridgecrest Community Hospital was formed in 1961 and in 1963 became a part of the

Burroughs High School Work Experience Program. Mrs. Tillie Sbrocca, assistant Program Director, stated that at present 52 girls are involved in the program, with applications from 20 more on hand.

The success of the Candystriper Program in preparing girls for the medical profession is manifest in the number who have entered that field since 1961: 15 girls in nursing; two studying for M.D. degrees; four for Licensed Vocational Nurse (LVN); one laboratory technician; two dental technicians; and two girls taking four-year BS-degree college courses.

Seascope Artist To Visit Monday

Don Foster, seascope artist from Idyllwild, will be the guest artist at the monthly meeting of the Desert Art League Monday, November 24, at 8 p.m. at the Community Center.

Foster, who will present a demonstration of his methods, conducts a summer school of painting at his studio-gallery in Idyllwild. He also conducts workshops for art associations throughout California and Hawaii. His book on marine painting, "The Don Foster Seascope Manuscript," sets forth his method of painting and has received national recognition.

Foster has also taught adult education art classes in the Hemet Unified School District for the past three years. The classes have been so popular that Foster now teaches six separate courses each week, a record unequalled in the history of the school system.

The Desert Art League invites all who are interested in practicing or appreciating the fine arts to join their organization.



POLICEMAN COMMENDED—Lt. B. W. Cummings, I, Head of the Security Department, congratulates Antonio DeLa Cruz after presenting him with a quality salary increase earned for outstanding performance of duties. DeLa Cruz has been a patrolman with the Center's Security Forces since 1965.

AV Trophy, Ridgecrest Lanes Advance on League Leader

Results of the past week's action in the fast-moving Premier League find Ace-TV slightly losing ground to AV Trophy, who won 15.5 points, and Ridgecrest Lanes, who garnered 14 points. Boyd's Auto slipped to third place, while AV Trophy moved from fourth to second.

Last week's leaders were Dick Furstenberg, who shot games of 233 and 225 and a 636 series, and Thad Brightwell, who put together scores of 222 and 212 enroute to a 626 series.

Maury Coleman had a 231 game and Joe Kokosenski shot a 225, followed closely by Allen Smith and George Barker, who hit 223's, and Bill Esch with a 221.

Boyd's Auto shot 991 for high team game and the wreckers from Ridgecrest Lanes had a 2800 series.

Standings may be found at the bottom of this page.

Prep League

David Furstenberg had games of 125 and 111 to lead the Prep League bowlers last Saturday at the China Lake Bowl. Other good games for the youngsters were: Donnie Powers, 119; Kim McNew, 115; Tony Pfau, 119; Ronnie Morris, 106-101; Lee Wolfe, 104; Annette Heeke, 100; and Greg Fag, 100.

Pam Smith converted the 5-7 split, and Lorrie Bowles will receive a Triuplicate patch for three consecutive 61 games, one of them shot the preceding week.

Supply Dept. Mixed

The Splinters took high game and series with scores of 1012 and 2759 respectively. Ralph Brewer shot a 546 series and Vern Logue a 233 game to lead the men in those two categories, while Aline Fry and Phyllis Beckerdite each had a 467 series and Jeanne Welsh a 204 game to lead the women.

Rita McNew, whose average is 107, shot a 196 game, her career high.

Women's Wed. Nite

Two teams, Rizzardini's and the Hideaway, tied for high game honors at the last meeting of the Women's Wednesday Nite Handicap League, each shooting 949. Rizzardini's, however, took high series with a 2731. Connie Evans rolled a 545 series and a 213 game to take individual honors. Donna Hitt had a 201 game.

Desert League

Bryan Schuetze fired games of 237-168-200 for a 605 series to lead the individual scoring last Thursday (November 13) as the Analysts had high team game with a 1081 effort and also high team series, shooting 3051.

Alton Cutsinger was runner-up in the individual game category, hitting 220.

PREMIER LEAGUE STANDINGS

	Won	Lost
Ace TV	146.5	72.5
AV Trophy	126.5	93.5
Boyd's Auto	122	98
C. L. Navy	117.5	102.5
R. C. Lanes	117	103
Kirkpatrick's	103	117
Tom's Place	102.5	117.5
Mercury	100	120
Starlite	98	122
Team No. 10	66	154

NWC All-Star Basketball Team Plays Host to Lone Pine Squad

The NWC All-Star basketball squad hosted a team from Lone Pine Saturday, November 15, at the Center gymnasium for the first of a planned series of basketball tilts.

The local contingent, coached by Bill Nicol, NWC Intramural Director, squeezed by the visitors 87-81. Henry Coates, loaned by Nicols to the team from Lone Pine to fill out their squad, scored 22 points, second high on the Lone Pine team, to nearly upset his home team.

High man on the local team was Jim Ayers, with 19 points. He was followed closely by Ted Bailey with 16 and Tim Higgins with 12 points.

Eight other men on the NWC team figured in the scoring, including Darryl Johnson, 4; Ken Burke, 6; Danny Graham, 4; Mike Tosti, 2; Ray Ames, 7; Jerry Kissack, 6; Roger Corley, 2, and Ron Lyons, 9.

Rich, from Lone Pine, was high scorer for the game with 33 points.

Nicols reports that he has set up a tentative schedule for the coming season. To date he has engaged George AFB at George, 13 December, and here 20 December; Norton AFB, here 3 January and again 16 January, and Lone Pine at Lone Pine 10 January.

Nicols hopes to add to this schedule in the coming weeks.

Assessments Noted for GEBA/CLMAS Members by Secretary

Two assessments are waived and a third assessment is due, announced Lawrence R. Mason this week. Mason is secretary-treasurer of the Government Employees Benefit Association and the China Lake Mutual Aid Society.

Assessment No. 191-119 is for 54-year old John Coyne who passed away November 5 from a heart attack. Mr. Coyne was employed at the Pasadena Annex prior to his retirement.

Assessment No. 192-120 covers Charles Carlin, age 76, who succumbed to a heart attack November 14 in Inyokern. He was a retired Public Works employee.

A third assessment, No. 193-

121, for Udell Prescott is due at \$1.20 per member. Mr. Prescott was living in Alaska where he passed away November 5 from a heart attack at 60 years of age. He had been an employee of the Propulsion Development Department.

All members should contact their collector for payment of the assessment. For those who pay by mail, advance payments are acceptable. At the end of the year, a complete list of assessments will be mailed to members who mail their assessments.

Payments may be mailed to Mr. Mason at 208 Bonita St., Ridgecrest, Calif. 93555.



FUTURE SCIENTISTS VISIT—Students (far right) of Inglewood High School Science Club view the weapons exhibit in Michelson Laboratory during their recent tour of the Center. They were accompanied by (l-r) Robert Lloyd and Tom Elder, both of Pacific Telephone Company, sponsors of the Science Club. The Science Club is taken on frequent tours throughout the southland by Pacific Telephone Company.

Pheasant Season Opens Nov. 22

Saturday, November 22, signals the opening of the 1969 Pheasant season in California, according to the Department of Fish and Game. The season will continue through Sunday, December 7 in all areas except Imperial and eastern Riverside Counties, where it remains open through January 1.

Last year more than 246,000 pheasant hunters bagged an estimated 662,000 birds.

The State Department of Fish and Game reports that pheasant populations are up from last year's low levels in a few areas, but is generally the same as last year in most of the state.

The bag limit in the northern area is two males per day November 22 and 23 and four

per day for the balance of the season, but no more than 10 birds per season. The southern area has a limit of two birds per day throughout the season, and also has a 10-bird season limit. Only males may be taken in the north, but Southern California has either-sex shooting.

The DFG will plant 19,500 pheasants in Southern California this year as in the past, but all of this year's plants will be made prior to the opening of the season.

Birds of either sex may be taken in Southern California, including San Luis Obispo, Santa Barbara, Ventura, Los Angeles, Orange, San Diego, Imperial, Riverside, San Bernardino, Inyo and Mono Counties.



CAPTAIN'S PERSONNEL INSPECTION—Personnel of NAF stand-to for a Captain's Personnel Inspection held Friday, November 7 in Hangar Three at NAF. Capt. L. A. Dewing, Commanding Officer of NAF, inspects the rows of men. During the inspection the Secretary of Navy Achievement Medal was awarded to MR-2 J. E. Wallace for service in Viet Nam.

Chaplain Corps Celebrates 194th Birthday Nov. 28

(Continued from Page 1)

numerous projects of goodwill. During the first quarter of 1969, chaplains in the Fleet Marine Force Pacific distributed food, clothing, school supplies, sewing goods, toys, and teaching aids to schools, churches, and orphanages in Vietnam. Moreover, they took part in 32 medical care programs in the hamlets and villages within the 3rd Marine Division's tactical area of responsibility, and delivered 43 lectures on religiously-based customs of the Vietnamese people, with a total attendance of 1,000. They also rendered assistance to large numbers of refugees in relocation camps.

Human Relations

An area of concentration for chaplains during this 194th year has been in the field of human relations.

Chaplain T. David Parham, who is the senior black captain in the U. S. Navy, is Assistant to the Chief of Naval Personnel for the Science of Human Relations. He is also on the staff of the Chief of Chaplains.

Chaplain Parham points out that religious services were integrated long before the mess halls, the wardrooms, and the berthing areas, and feels that chaplains are making significant contributions in bringing about improved relationships among races.

Lay Leaders

Another major area of improvement in the outreach of spiritual ministry for Navy and Marine Corps personnel during the past year has been accomplished by providing special training for lay leaders. A lay leader is a carefully selected layman designated by a commanding officer to conduct appropriate services or worship and devotion when no chaplain is present.

Lay leaders in nuclear submarines have been involved in the Laymen's Enrichment and Development (LEAD) program. LEAD provides two weeks of intensive training for lay leaders in both Group Religious and Development Expression (GRADE) and in the Personal Enrichment Phase (PEP). This training enables laymen to help submarine personnel experience growth in understanding and meeting their personal, religious, and social needs, even while deployed.

Professional Training

Chaplains on active duty are receiving more opportunities than ever before for advanced professional training. In addition to the 8-week Navy Chaplain School Orientation Course which helps clergymen make the transition from civilian to naval officer, chaplains are selected for one or more years of formal post-graduate study. They also have opportunity to attend professional seminars, 4-week counseling training courses, denominational conferences, and clinical training programs in Navy hospitals.

Begun in 1775

The Navy Chaplain Corps began 194 years ago and through the years has received the support of a Navy and Marine Corps which are both open to new ideas and eager to encourage and maintain high standards of moral, spiritual, and religious growth among their personnel.

Center Residents Respond To Opinion Sampling Survey . . .

(Continued from Page 1)

people feel there is less crime, fewer peddlers and a greater feeling of personal security with a fence, while 73 percent checked better vehicular control as an important reason for keeping the gates.

Almost one half feel that less litter is a factor although almost the same number feel that unsightliness of collected litter on the fence is a disadvantage.

One half felt that inconveniences to personal house guests and the restricted access to the high school and to Ridgecrest is a disadvantage, but only one third felt it to be important.

Interestingly, about 80 percent feel that showing passes, with the resulting traffic delay is of no importance as a disadvantage of the fence.

Dog Problem

Less than two percent of those polled showed praise for present dog control and 50 percent of those polled think it to be poor. A resounding 85 percent would support a system of monetary fines as an answer to this problem.

There was no significant difference in the response of the 43 percent of the community who own dogs and the remainder who do not, as regards to there being a problem or regarding a proposed solution.

Motorcycle Noise

Feelings vary on this subject dependent on where those surveyed live.

Ninety-three percent of the people in Precinct 9 (Desert Park) indicated a problem exists concerning motorcycle noise, whereas this is true for only 40 percent of the rest of the survey.

Also it is a problem often for about half the people in Desert Park but only for one-tenth of the rest of China Lake, according to Phil Gill, Council Representative from Desert Park.

Council Directors suggest that the reason for the difference in response to this question is the fact that people living near the unsettled portions of China Lake are more prone to have motorcycles operated near their homes.

The Council also has received complaints from people living on Blue Ridge and Richmond Roads, which are at the edge of the housing area.

Council Effectiveness

About half of those polled indicate familiarity with the duties and functions of the Community Council. The Council's effectiveness was rated most often as "moderately effective" and somewhat less as "not at all effective."

Council Action

The Community Council reported the results to the Commander and discussed the actions indicated by the survey. In addition to the fence, the survey indicates the Council

should take specific action on dog control and motorcycle noise abatement on behalf of the community.

William Arnold, Council Representative for Precincts 4 and 8, has begun a study to develop new dog control techniques. The survey revealed that 85 percent of China Lake residents would support a system of monetary fines for dog control. This method is one of those presently being studied.

Kenneth Austerman, Representative for Precincts 3 and 7, is currently evaluating motorcycle noise abatement as a part of his effort to develop a new Center instruction concerning motorcycle safety.

Mr. Austerman is presently contacting motorcycle clubs and other community organizations in an effort to formulate an effective instruction acceptable to both residents and motorcyclists.

The completed instruction will be submitted to the Commander for his approval and implementation.

The Community Council is prepared to conduct future surveys on other issues of community interest. Residents who have a topic or question which they believe should be included in future surveys are invited to contact their Council Representative.

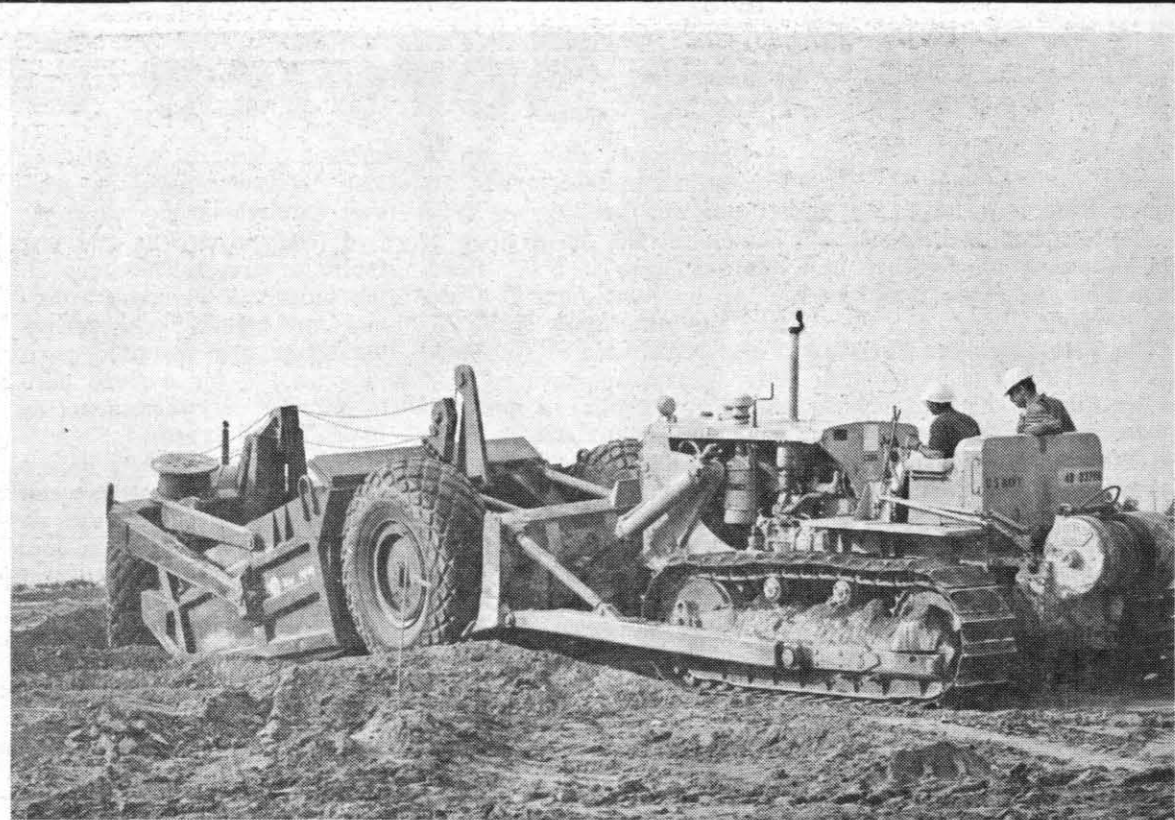
The Community Council appreciates the cooperation received from the residents who participated in the poll.

Guidance Team

The uniquely qualified Center employees who provided the imperative and continuing guidance throughout the development and execution of the survey included Mr. Robert Gardner, Head Statistics Branch, Research Department; Mrs. Clara Erickson, Applied Behavioral Sciences Research Group, Personnel Department; and Mr. Ronald Covert, Head, Information Center, Personnel Department.

Mr. Gardner prepared the guidelines for the selection of the survey sample type and size, and performed the statistical analysis of the survey results. Mrs. Erickson provided guidance and counsel in the construction of the questionnaire form used in the survey, and aided in the preparation of standards for conduct of the survey in the field. Mr. Covert devised the techniques for acquiring and organizing the sample data, generated the representative random sample, and prepared the list of sample contacts.

Valuable support was also received from: Dr. Richard Kistler, Associate for Weapons Planning and Programming; Mr. Joseph Dinsmore, Head, Analysis Branch; Mr. Ronald Erickson, Head, Human Factors Branch, and Mrs. Betty Gross, Fund Accounting Staff.



WEEKEND TRAINING—Members of the U. S. Naval Reserve Mobile Construction Battalion 17, Sub Unit 11-2, commanded by LCDR. Richard Malone, USNR-R, are shown utilizing earthmovers during a weekend training program at the site of the proposed 106

acre Kern Desert Regional Park. The grading work was performed by the Reserve Unit as a community type construction project November 15-16, the dates for the Unit's regular monthly training. A formal dedication of the park will be held in January.

Safety Department Holiday Message

The Safety Department would like to remind all Center residents who intend to drive over the Thanksgiving holidays to plan and stretch their holiday time in order to combat the fatigue and crowded road conditions.

According to a spokesman for the Safety Department, fatigue is a factor in many fatal accidents. A tired driver does not react to emergency situations as quickly as when he is fresh. The driver who is tired is also more apt to take chances when he is pressed for time.

Three out of four holiday accidents involve driving too fast for road conditions, the traffic situation or the condition of the driver. Half of all fatal accidents involve drinking.

Judgement and ability are impaired by alcohol consumption and the drinking driver is not qualified to judge how much of his ability is effected by the alcohol.

According to the Safety De-

partment, a fastened seat belt may be the best single factor to reduce injuries. Seat belts can not be of help to anyone unless they are in use.

Drivers who are concerned with their safety and that of their families will give themselves plenty of time for their trip, see that seat belts are fastened, abstain from alcohol and obey all traffic rules while exercising common sense on the highways this coming holiday season.

PROMOTIONAL OPPORTUNITIES

(Continued from Page 2)

for receiving and estimating service calls, planning and estimating minor jobs and processing them for shop accomplishment. He shall also act as one of the contact points between the Public Works Department and the customer on emergency service calls. **Minimum Qualification Requirements:** Qualified candidates must have obtained journeyman status in one of the construction trades. Applicants will be rated by the appropriate J-element standard in accordance with the Civil Service Commission X-118-C.

A register of eligibles will be established on the basis of this announcement and will remain in effect not to exceed one (1) year.

File applications and supplemental rating forms with Betty Geiser, Code 652, Phone 72657.

Photographer (Laboratory), GS-1060-5, 6, 7, 8, or 9, PD No. 830017, Code 3022—The position is located in the Still Finishing Unit of the Photo Lab Branch, Assessment Division, Systems Development Department. The incumbent produces custom quality color prints, color transparencies, and inter-negatives. **Minimum Qualifications:** Standards for respective grade levels as listed in Handbook X-118. **Job Relevant Criteria:** Experience in automatic processing and printing equipment operation and basic color process control is preferred. **Advancement Potential:** May advance to GS-9.

File above applications with Pat Gaunt, Bldg. 34, Rm. 34, phone 71514.

Annual Meeting Of Advisory Group November 25

The annual meeting of the Commissioned Officers' Mess/Executive Dining Room Advisory Board will be held Tuesday, November 25 at 8 p.m. in the Mojave Room. All Board members are requested to attend.



FORTY YEAR AWARD—Herbert M. Neuhaus, Supervisory General Engineer and Head of Design Engineering Branch, Engineering Division, Propulsion Development Department, is shown being presented a 40-year Navy Length of Service Award by Capt. M. R. Etheridge, NWC Commander; Neuhaus graduated from Annapolis in 1927 and served in the Navy until 1930. He began his Civil Service career in 1935 and has served at Edgewood Arsenal, Point Magu, Philadelphia, and at NWC. Neuhaus has received the Distinguished Civilian Service Award and the Meritorious Civilian Service Award.

Weather Service Detachment Provides Needed Function For NWC

The Naval Weather Service, located in Washington, D.C., under the command of Capt. E. T. Harding, is responsible for supplying all weather information to the United States Navy.

The Fleet Weather Facility, NAS North Island, commanded by Cdr. C. F. Bird, which works directly under the Naval Weather Service, has seven weather detachments located in Southern California. These detachments are responsible for supplying local and national weather information to the commands and military installations which they serve.

NWC is fortunate to have one of these facilities on the Center. Known as the Naval Weather Service Environment-

al Detachment, this group of forecasters, meteorologists, observers and technicians are located on the third floor of Hangar Three at NAF. Headed up by AGC John C. Goostree, the men supply NAF, VX-5 and NWC with all the weather information needed for these commands to perform their daily functions.

Chief Goostree is assisted by AGC Lloyd S. Corbett, Forecaster; AG1 Robert J. Kemple, Forecaster; AG2 Kenneth O. Lange, Day Worker; AG3 David A. Lee and AG3 Terry W. Green, Observers; and two meteorological technicians, I. R. Autrey and Ed Ratto.

According to Chief Goostree, the detachment is concerned primarily with local

surface observations, but they also receive reports on weather throughout the world via five teletype circuits and one facsimile circuit. These reporting units run 24 hours a day, and any weather changes or variations are recorded and kept on file for a given period of time, anywhere from 24 hours to 30 days.

Some of the reports received include surface analysis and prognostications, upper air readings, storm warnings and hurricane reports, cold front movements, cloud formations, and other vital weather information.

Pilots requiring weather information for a flight are given personal service at the detachment, an innovation of

Chief Goostree's. The pilots visit the weather office and check in at a counter where they are given a folder containing pictures of weather patterns, charts and other weather information pertinent to the area in which the flight will be made.

In addition, the pilot receives information broken down into districts and areas from individual clipboards from a large weather board located behind the counter near the front end of the office. This enables the weather service personnel to give the pilot a complete breakdown of weather conditions for his entire flight.

Another service which the detachment performs is the

reading of daily forecasts, weather charts, hurricane and tropical storm information over the phone into a tape recorder located at the Atmospheric Studies Branch in the Instrumentation Lab. The detachment is the Branch's only source of this information.

Chief Goostree's outfit also services the Naval Weapons Center by issuing forecasts for winds and storm warnings. "Occasionally," he smiled, "we give weather information to worried housewives who call in, but that is an added service."

He stated that the detachment is concerned primarily with military aviation information and part of that service is the recording of runway

temperatures on a minimal hourly basis, and recording surface winds, cloud coverage, ground and air visibility, and altimeter and pressure readings. This is in addition to reporting on rain, snow or other weather likely to interfere with planned air operations at NWC.

A red "crash" phone, located in the detachment office, is used when an aircraft is in trouble, or has actually crashed. Should the phone ring, the Safety Officer and the control tower will require weather conditions instantly for their reports.

Only Window
The Environmental Detachment is required to "visually" notice any immediate changes

in weather around the Center. As a direct result of this requirement they are the possessors of the only window in the hangar. Chief Goostree remarked that the window is invaluable in the case of an actual emergency, or in the event of a sudden weather change (such as clouds appearing on the horizon) which have not yet been reported on over the many other means available.

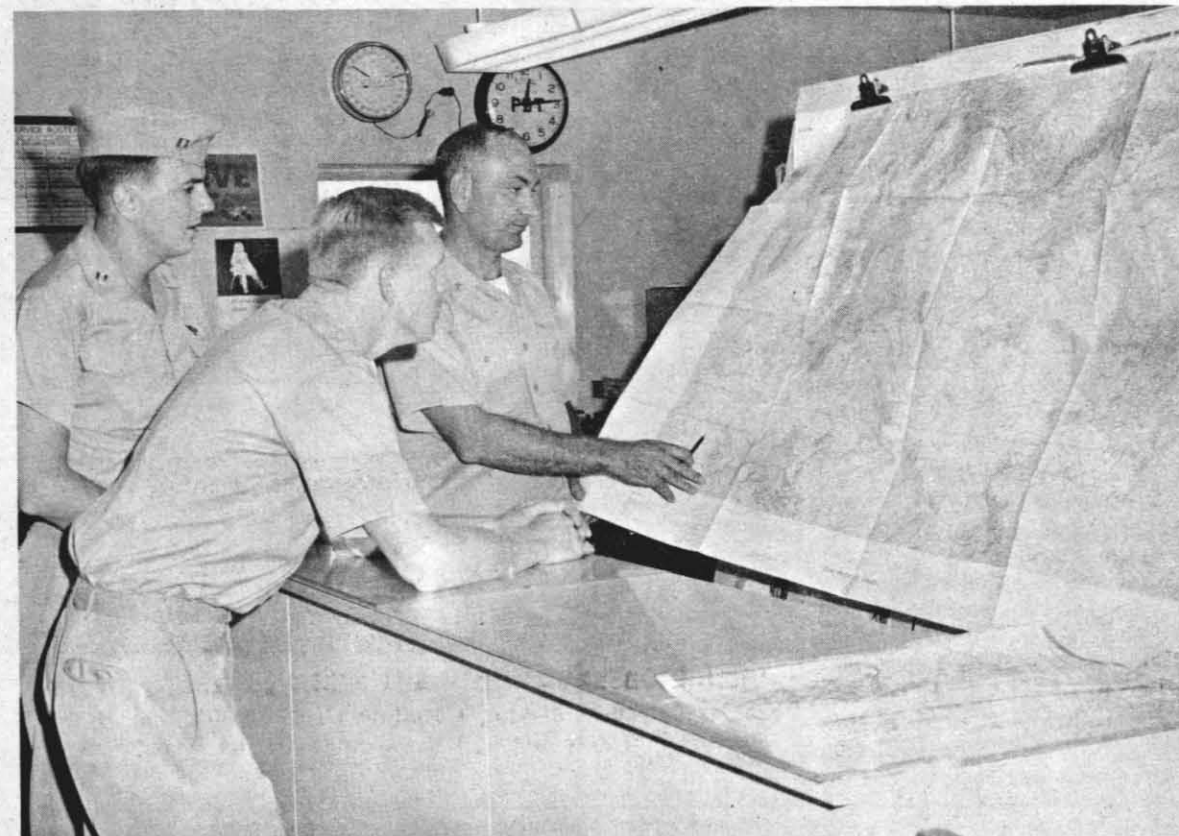
In the event of a nuclear attack, the detachment is prepared to provide the Civil Defense unit with fallout patterns of radio-active dust.

Chief Goostree is an avid coin and bottle collector, and a part-time gold-seeker. He is president of the China

Lake Coin Club, and editor of the "Sole Agent," a local newsletter for bottle collectors. He also prides himself on being an amateur historian of the Indian Wells Valley and surrounding communities.

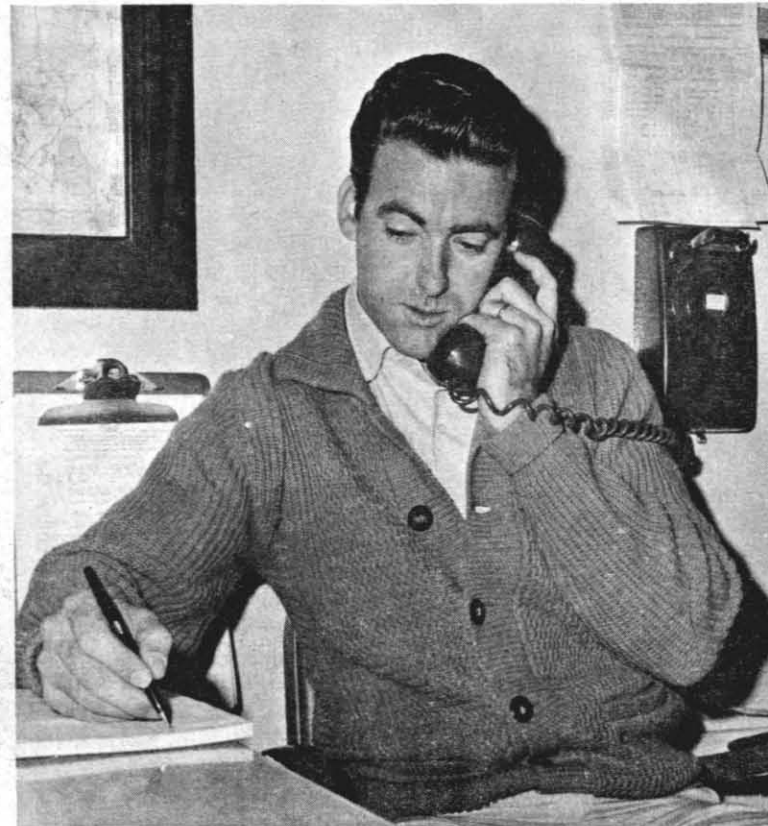
Other weather detachments under Command of the Fleet Weather Facility are located at NAS North Island; NAS Los Alamitos; NAS Miramar; Imperial Beach; NAAS San Clemente; and two Marine Corps bases, El Centro and El Toro, which are supported by the Fleet Weather Facility.

Photography By
PH2 D. E. Hart



PERSONAL SERVICE—Pilots are given personal service when requesting weather information for a flight. Shown here are Lt. R. A. Zambori, I, and Lt. (jg) Dan Eilers, C,

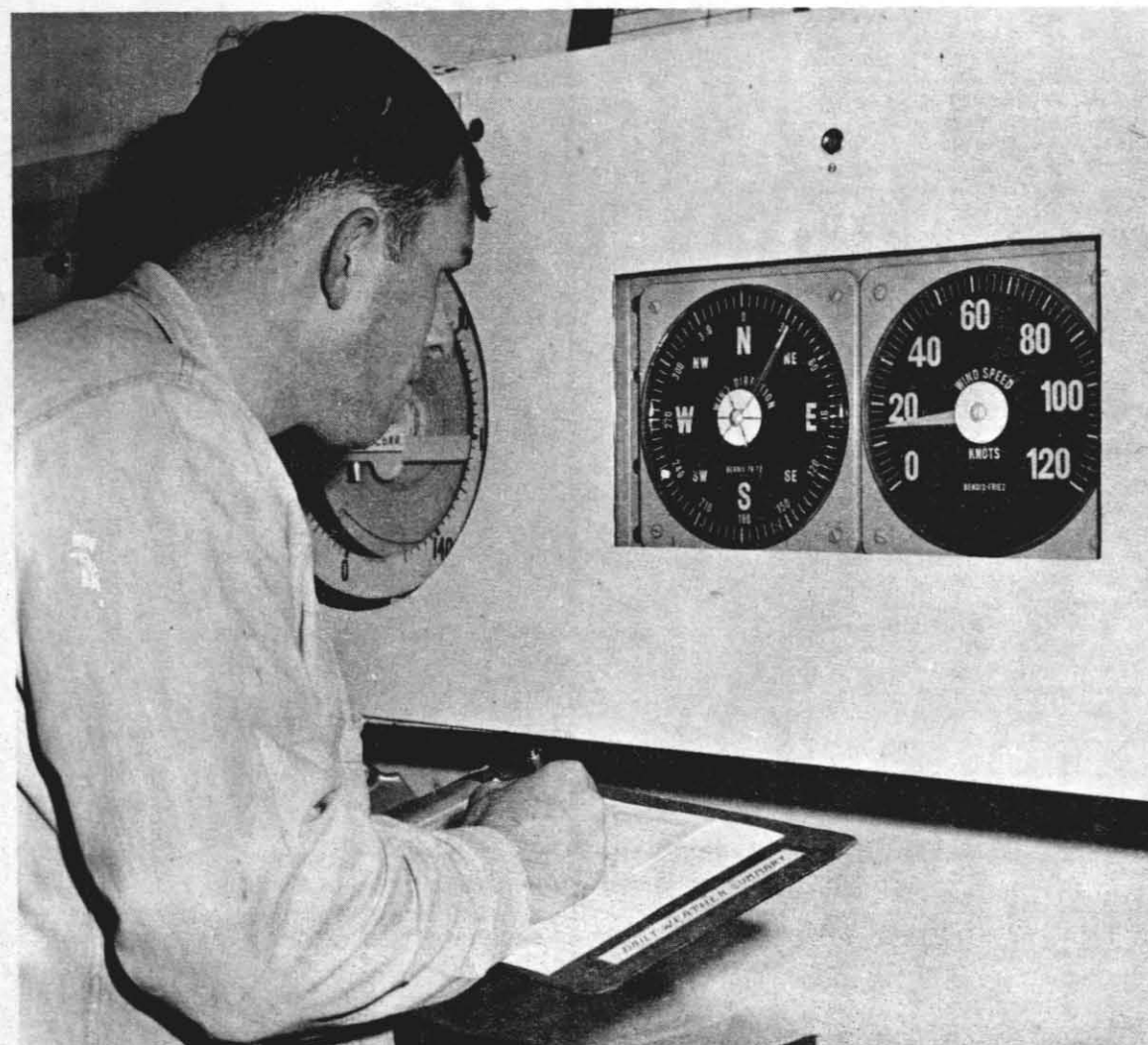
as they study airways navigational charts in preparation for a flight. AGC J. C. Goostree, CPO of the Weather Detachment, assists the pilots.



ABOVE—CRASH PHONE—I. R. Autrey, a civilian meteorological technician at the Detachment, answers the red "crash" phone located in the office. Should this phone ring, the weather detachment will furnish the Safety Officer and the control tower with instant weather information for their reports.



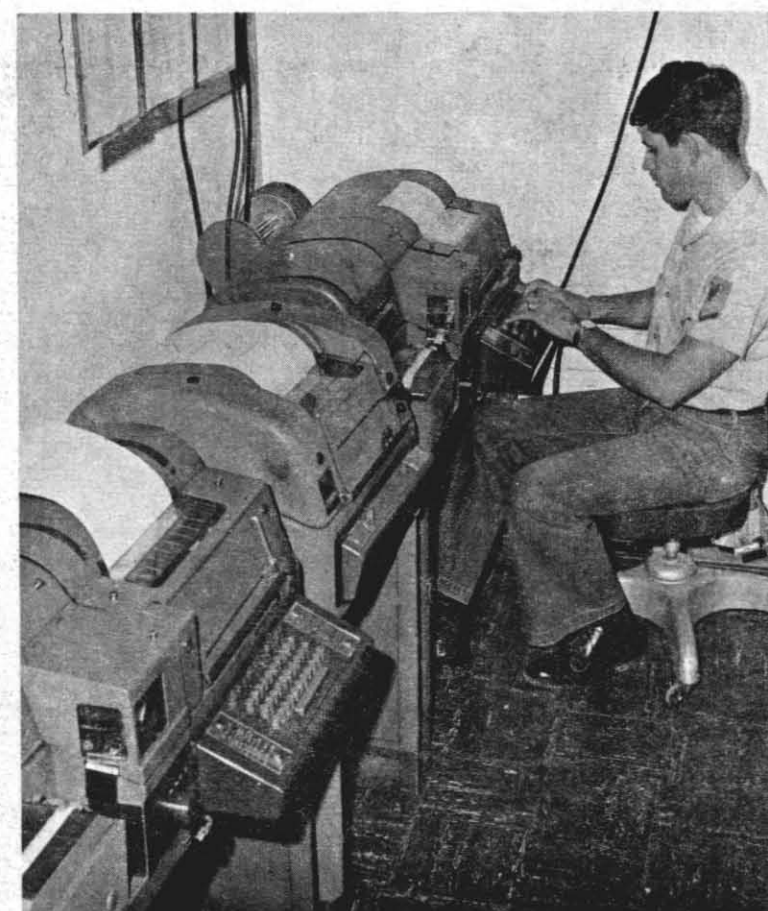
VISUAL OBSERVATIONS—AG1 Robert J. Kemple, a Forecaster, is shown making a routine visual observation of the surrounding area through the window in the Detachment's office. This is the only window in Hangar Three at NAF, installed specifically due to requirements of the Detachment to make visual observations of sudden changes in the weather.



CLOSE INSTRUMENT WATCH—AG3 D. A. Lee is shown recording runway temperatures and wind direction readings. These

are taken on a minimal hourly basis, or if there is a change in temperature or in wind direction.

BELOW—24-HOUR WEATHER INFORMATION—AG3 Terry W. Green, an Observer, is shown operating one of the five teletype circuits which supply weather information from around the world on a 24-hour basis. The circuits are kept in a separate room.



TOP LEFT -- WEATHER CHANGES CONSTANTLY RECEIVED—AGC J. C. Goostree, CPO in charge of the Naval Weather Service Environmental Detachment at NAF, is shown studying weather facsimile charts as they are being received over a facsimile circuit from Washington, D.C. The Detachment receives such information from around the world on a 24-hour basis. Some of the charts, maps, readings and reports received are kept for 30 days.

LEFT—DAILY WEATHER FOR TAPE-RECORDER—Royal Gould, I, a meteorologist from the Atmospheric Studies Branch of the Instrument Operations Division, Systems Development Department, is shown reading weather information over the phone into a tape-recorder located at the Instrumentation Laboratory. AGAN W. P. Holden assists him.