

Plaque Recipients Are Announced



Weather Component of USAF's Military Air Transport Service

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COLORS of the 9th Weather Reconnaissance group are presented to cadet Lt Col. Max F. James (left), 4th Cadet squadron commander, by Col. Templeton S. Walker, group commander, officially recognizing the group as the squadron's sponsor. 2d Lt Gary F. Kohler (center), group chief of administrative services, took part in the ceremony as flag bearer.

Weather Recon Group Sponsors Academy Unit

USAF ACADEMY, Colo. — The 9th Weather Reconnaissance group, McClellan AB, Calif., joined 23 other USAF units recently when it became sponsor of an Academy cadet squadron.

Sponsorship of the 4th Cadet squadron—better known as the Fightin' Fourth—became official when Col. Templeton S. Walker, group commander, and his staff visited the Academy in March and presented the 9th Group colors to Cadet Lt Col. Max F. James, squadron commander.

Colors presented during the ceremonies were of the old 9th Weather group, predecessor of the 9th WR Gp.

As well as carrying the group's colors in all Academy functions, the squadron will display the group's history along with other information on its mission.

The USAF Academy Squadron Sponsor program is designed to have USAF commands adopt and sponsor squadrons of the Academy Cadet wing.

Association with personnel of the sponsoring unit affords the cadets the opportunity to obtain valuable information concerning AF life, customs, and traditions involved in an Air Force career.

The program works both ways, generating appreciation of and interest in the USAF

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Awards Received For Flying Safety

Four AWS weather reconnaissance squadrons recently received MATS Accident Free Squadron awards for experiencing no major or minor aircraft accidents in 1963.

The 53d Weather Reconnaissance squadron, Hunter AFB, Ga., was awarded a pendant to be attached to its previously received MATS Flight Safety plaque, having been accident free for three consecutive years.

MATS Accident Free Squadron plaques were awarded to the 54th Weather Reconnaissance squadron, Andersen AFB, Guam; the 57th Weather Reconnaissance squadron, Avalon, Australia; and 59th Weather Reconnaissance squadron, Goodfellow AFB, Texas.

Col. Templeton S. Walker, 9th Weather Reconnaissance group commander, presented the awards to the respective squadron commanders during ceremonies at McClellan AFB, Calif., home of the 9th Group.

Washington Bound

After nearly four years as AWS deputy chief of staff for operations, Col. Clarence E. Roache will be re-assigned May 1 to Washington, D.C., as Military Advisor to Dr. Robert M. White, Chief of the US Weather Bureau. Col. Roache will be succeeded by Col. Lowell A. Stiles, present assistant DCS Operations. See other AWS command and staff changes on Page 3.

Selectees Named For Lt Col. Hikes

Forty-five AWS majors will be pinning on new lieutenant colonel leaves this summer. Names of selectees were announced this month.

Selected officers will be promoted in the first quarter of FY 1965. Promotions will be effective July 15 for all officers.

AWS is slated to receive four officers in the near future who have been selected for lieutenant colonel promotions. Two are returning to the command.

Lieutenant colonel selectees included:

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New Moorman Award Granted for First Time

Exceptional performance by officers and airmen of a centralized unit which is responsible for clear-air turbulence and severe-weather warnings in the continental US, has earned it the initial granting of a newly created AWS Commanders award.

The Moorman award, honoring Lt Gen. Thomas S. Moorman, AWS commander from 1954 to 1958, now vice commander in chief, Pacific Air

Forces (PACAF), will be presented annually to the outstanding AWS detachment which performs a centralized analysis and forecast function for other AWS units.

This year, the award, a walnut-and-silver plaque, was won by the Terminal Forecast facility (Det. 42, 8th Weather group), Kansas City, Mo., commanded by Lt Col. Edward J. Dolezel. Lt Col. Robert C. Miller, tornado forecasting pioneer, serves as the unit's Chief Forecaster.

The Moorman award becomes the seventh in the series of commanders awards all named for past commanders of AWS.

Runners-up for the Moorman award (not listed in priority) are Det. 2, 2d Weather group, Langley AFB, Va.; Det. 11, 21st Weather squadron, 2d Weather wing, Torrejon AB, Spain; and Det. 1, 3d Weather wing, Offutt AFB, Nebr. All operate weather centers.

—AWS—

Weathermen Earn Suggestion Awards

ROBINS AFB, Ga. —MSgt Robert A. Rowe and CMSgt Wyatt T. McKay of Det. 38, 8th Weather group, were recently presented first and third place awards in the Air Force Logistics command annual Military Suggestion program.

Sergeant Rowe won first place in the AFLC-wide contest, receiving a check for \$500. His winning suggestion was a modification to the range unit of the AN-APQ-13 weather radar, which results in the savings of 390 man hours and \$16,000 annually.

Third place honors went to Sergeant McKay, who suggested a modification for the AN-GMQ-13 cloud height set. His suggestion earned him a check for \$200.

Detachment 38, one of the 8th Weather group's seven field maintenance shops, has an enviable record in the Military Suggestion program. In the past two years, eleven maintenance technicians have submitted a total of thirty suggestions and have received cash awards totaling nearly \$3,000.

Less than five per cent of the total suggestions submitted by the unit's personnel have been disapproved. The 95 per cent which have been accepted have saved approximately \$450,000 and many manhours for the Air Force.

—AWS—

Weathermen Receive Missileman Badges

PATRICK AFB, Fla. —Three Det. 11, 4th Weather group assistant staff meteorologists recently earned the right to wear the USAF Missileman's Badge.

The three weathermen, Capt. Evert A. Schmidt, Capt. Leon R. Tucker and CMSgt Lester R. Robinson, support the Atlantic Missile Range launch operation.

Air, Ground Weathermen Are Honored

Four winners of this year's Commanders awards have been announced by Brig. Gen. Roy W. Nelson Jr., AWS commander. For eight years these awards, named for past AWS commanders, have recognized outstanding achievements by Air Force weathermen and organizations.

The Williams award, honoring the late Col. Randolph P. Williams, who organized AWS in 1937, goes to Detachment 14 of the 21st Weather squadron, 2d Weather wing, Moron AB, Spain, naming it the outstanding AWS weather detachment of the year. Detachment 14 is commanded by Lt Col. Harold Banks.

Detachment 14 earned the award for superior performance throughout 1963 in providing operational weather support to both Strategic Air Command and Tactical Air Command operations and for developing improvements in the science of applied meteorology.

Winning the Bassett award for compiling the year's outstanding record for upper-air rawinsonde observations is Detachment 17, 21st Weather

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EXAMINING an apparatus for which a suggestion earned MSgt Robert A. Rowe (right) Det. 38, 8th Weather group, first place in the AFLC annual military suggestion contest is Maj. Gen. Earl C. Hedlund (center), Warner Robins Air Materiel area commander. Far left is CMSgt Wyatt T. McKay, also of Det. 38, third place winner, and second from right is second place winner, A2c Christopher R. Boelkes, 465th Bomb wing, Robins AFB, Ga.



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BRIG. GEN. ROY W. NELSON, JR.

Commander, Air Weather Service

MR. JOHN D. RUGG, Director of Information

SSGT ROBERT J. BATTON, Editor

US Air Force — Aerospace Power for Peace

Safety Problem

by Gen. Joe W. Kelly
Commander, MATS

1963 was MATS safest year — in the air.

But on the ground, it was a different story.

It is ironic that we can run maximum-effort exercises such as Swift Strike, Long Thrust and Big Lift with no chargeable accidents. Yet we continue to have many ground accidents during periods of normal operation.

There is no mystery in my mind about this problem. The solution lies with all of us — especially supervisors. We — you and I — are the examples for every man in our organization.



Gen. Kelly

- If we are complacent, our men will be complacent.
- If we condone poor safety practices, they will condone them.
- If we hesitate to supervise, they will hesitate.
- If we compromise with safety, they will compromise.
- If we neglect safety precautions, they will neglect them.
- However, if we criticize complacency, they will criticize it.
- If we challenge unsafe procedures, they will challenge them.
- If we demand complete air and ground safety, they will demand it.
- If we supervise to get it, they will supervise to achieve it.

Let George Do It

"Passing the buck" is a common expression in our daily conversation. It is a descriptive phrase for our way of shifting responsibility to someone else. Countless people are susceptible to this "let the other guy do it" attitude.

"Let George do it" is probably the earliest form of this expression. King Louis XII of France coined the term over 450 years ago. His Prime Minister was George D'Amboise. Because George was an extremely able diplomat, King Louis referred to him many of the vexing problems of state. Thus, the King was free to attend to the less demanding and more pleasurable details of government. He set many wheels in motion by saying simply, "Let George do it."

The tendency to turn over our responsibilities to others is a common weakness. The "let George do it" attitude is often the response to many of our family, religious, civic and duty obligations. But who is "George"? If the responsibility for good government is left to others, representative government will not function. Principles of good government are based upon "you the voter" and not "George."

The fact is that Americans between the ages of 21 and 29 have the poorest voting record. Studies also show that this apathy might have been prevented by more intensive training of young people.

The principle of responsibility to others begins in the home. A healthy respect for people in government and public office must be inspired in the family relationship. Assuming your personal political responsibilities, you assure the continuation of good government by your action and by your example. (MNS)

MATS Quiz

How much do you know about the Military Air Transport Service? A great deal, you say? Well, here's a little quiz to test your knowledge of people, events, aircraft, etc., of the command. If you get three or four right, you're command and staff material, one or two right and you need more OJT, none right and it's back to basic.

1. 269 Air National Guard and Air Force Reserve units train under MATS's supervision. How many of each?

- 210 Air Guard and 59 Air Force Reserve.
- 138 Air Guard and 131 Air Force Reserve.
- 69 Air Guard and 200 Air Force Reserve.
- 200 Air Guard and 69 Air Force Reserve.

2. These units perform as...

- Air transport organizations and rescue squadrons.
- Aeromedical units and terminal squadrons.
- Weather flights and rescue squadrons.
- All of the above.

3. These reserve and air guard units had a 1963 accident rate of...

- Zero.
- Less than 1.0 per 100,000 hours.
- More than 2 but less than 5.
- More than 5.

4. The two ANG transport wings recalled to active duty with MATS during the last Berlin crisis were...

- 133d (Minneapolis, Minn.) and 146th (Van Nuys, Calif.)
- 118th (Nashville, Tenn.) and 146th (Van Nuys, Calif.)
- 116th (Atlanta, Ga.) and 133d (Minneapolis, Minn.)
- 137th (Oklahoma City, Okla.) and 118th (Nashville, Tenn.)

(Answers appear on page 7.)
—AWS—

March Meeting Held By California Chapter

MARCH AFB, Calif. — The Riverside-San Bernardino chapter of the American Meteorological society held its March dinner meeting at the Tava-Lanes Bowl in Riverside, Calif.

Dr. S. O. Schlanger of the Geology department, University of California at Riverside, spoke on "Geology and Paleoclimatology."

8TH GROUP COMMANDER

By Tom Bolkovac



AECP Vacancies

Air Weather Service enlisted men who have at least 30 semester hours or 45 quarter hours of transferrable college credits, with no less than a "C" or 2.0 average, have a chance to apply for the Airman Education and Commissioning program (AECP).

The Air Force Institute of Technology recently announced that vacancies exist in the FY 1964 college cycle for study in meteorology. However, applicants must meet all qualifications, be recommended and be in training no later than June 1, 1964.

For the man who has already looked into the program and is well on his way toward applying for AECP, this offers an opportunity for an almost immediate acceptance, if he qualifies. Additional quotas will be available in FY 1965 for the man who will apply later for study in meteorology.

The AECP program offers enlisted weathermen an opportunity to obtain a commission, complete their college education and remain in the field they know best—weather.

For further information and instructions on how to apply for AECP, consult AFR 53-20 and contact your Base Education office.

Twelve Years Ago in AWS History

First Weather Broadcast from Fletcher's Ice Island

(Editor's Note: The following news item was released by the Air Weather Service office of information in April 1952, Andrews AFB, Washington D.C.)

Another page in the history of military achievements was written recently when the first weather broadcast from "Fletcher's Ice Island" was received at a USAF base in Greenland on Wednesday, April 2. The historic event was announced by Maj. Gen. William O. Senter, chief of the Air Weather Service.

Fletcher's Ice Island, formerly designated as "Island T-3," is the largest of the several floating islands in the Arctic.

Several weeks ago, Col. Joseph O. Fletcher, project officer of AWS, accompanied by Capt. Marion F. Brinegar, and Arctic expert Dr. Kaare Rodahl, air-landed on the island and established their observation post in the 60-below zero cold

of the nine-mile-long icy flat-top.

The observation was taken at 1 am EST and was transmitted by Capt. Paul Green, of the Airways and Air Communications Service (AACS) who joined Colonel Fletcher's group early last week.

The broadcast was picked up an AACS radio operator in Greenland, who relayed the information to the nearby Air and Naval weather units.

These observations and broadcasts from the island will continue daily over an indefinite period, officials of the Air Weather Service stated at Washington.

The weather station at Fletcher's Ice Island was established to provide the military services with information on Polar weather essential for accurate forecasting throughout the Northern hemisphere.

The station is operated by members of the 2107th Air Weather group.

Commanders Awards . . .

(Continued from page 1)

squadron, Zaragoza AB, Spain, commanded by Lt Cols Robert E. Wegner and Richard H. Foote. Chief of the rawinsonde section is TSgt Richard R. Atkins. Lt Col. Nicholas J. Gavara commands 21st Weather squadron.

Detachment 17 maintained an exceptional average height of 106,700 feet (20 miles).

The award is named in honor of Maj. Gen. Harold H. Bassett, twice commander of AWS, who retired from Air Force service in 1959.

The Senter award, for excellence in weather reconnaissance, and the Yates award, honoring the outstanding weather reconnaissance aircrew of 1963, were both won by the Hurricane Hunters, 53d Weather Reconnaissance squadron, Hunter AFB, Ga., commanded by Col. Arnold E. Zimmerman.

The Senter award is named for Lt Gen. William O. Senter, AWS commander from 1950 to 1954, now director for Petroleum Logistics Policy, Office of the Secretary of Defense.

The Hurricane Hunters earned the award by demonstrating a high degree of professional airmanship in numerous diversified operations. Aircrew members of the organization, particularly those of Detachment 1, formerly at Kindley AFB, Bermuda, accomplished their duties in an outstanding manner throughout the North Atlantic area at a time when resources were being curtailed due to conversion to WB-47 aircraft.

The Yates award honors Lt Gen. Donald N. Yates, 1945-50

Achievement Award For Airman Noblin

FUCHU AS, Japan — A2c William B. Noblin, weather observer with Det. 1, 1st Weather wing, was recently presented the 5th Air Force Scholastic Achievement award in special ceremonies held at Fuchu AS.

Airman Noblin earned the award for completion of a college course to meet academic eligibility requirements for the Airman Education and Commissioning program with the grade of "A".

The award was presented by Lt Col. James W. Walker, detachment commander.

—AWS—

Births

AYRES, SSgt and Mrs. Lowell W., a son, Thomas Lee, born Feb. 9, 1964 at Bitburg AB, Germany. Father assigned to Det. 1, 31st Weather squadron, APO 132, NY, NY.

SARACHENE, A1c and Mrs. John A., a daughter, Jennifer Ann, born Mar. 4, 1964 at Bitburg AB, Germany. Father assigned to Det. 1, 31st Weather squadron, APO 132, NY, NY.

CONLEY, A1c and Mrs. Harry P., a daughter, Catherine, born Mar. 16, 1964 at Ft. Monroe Army Hospital, Hampton, Va. Father assigned to Hq 2d Weather group, Langley AFB, Va.

BRADLEY, A2c and Mrs. Frank, a daughter, born Apr. 2, 1964 at USAF Hospital, Scott AFB, Ill. Father assigned to Hq AWS, Scott AFB, Ill.

AWS commander, who retired from active duty in 1961 and is now director of technical planning for the Raytheon company, Lexington, Mass.

Aircrew 2 of the Hurricane Hunters earned this award by displaying outstanding airmanship in accomplishing assigned missions in support of Tactical Air Command refueling missions and in hurricane reconnaissance vital to the US.

Crew members include Capt. Edmond W. Gray, aircraft commander; Capt. Thomas Borowski, senior navigator; Capt. Dale E. Crosby, aerial reconnaissance weather officer; 1st Lt James C. Blohm, navigator; 1st Lt William F. Bussman, copilot; TSgt Donald Crump, flight engineer; TSgt George R. Sabins, dropsonde operator; and Alc Bernard F. Wood, airborne radio operator.

—AWS—

38 in AWS Are Selected For Regular

Thirty-eight AWS first lieutenants have been selected for regular Air Force appointments.

Three of the nominees were Air Force ROTC distinguished graduates. All have at least one but less than two years commissioned service as of June 30, 1964.

The 35 remaining nominees were selected and recommended by USAF selection boards for regular commissions. These officers have at least two but less than three years commissioned service as of June 30.

Another selection list for regular appointments in the "at least one but less than two year commissioned service" group is due out in the near future.

Following officers were selected for regular appointments:

Distinguished Graduates

Hq AWS

James W. McNamee 2d.

3d Wea. wg

Arthur W. Quade.

4th Wea. gp

James M. Nugent.

Board Nominees

1st Wea. wg

John T. Gura, Robert K. Kooser and James K. Lavin.

2d Wea. wg

William E. Bayless, Exton L. Spencer and John H. Taylor.

3d Wea. wg

Donald R. Bullard, Thomas W. Farrior jr., Walter J. Hussy, Galen W. McCreary, David L. Nelson, Ardith N. Wagley, Larry F. Wilson and Warren M. Wisner.

4th Wea. wg

Charles A. Clought, John N. Culver, Dan V. Dillon, Alfred F. Scholz and Carl A. Stoll.

2d Wea. gp

Jerold O. Dalton, John A. F. Doherty, Ronald J. Kraus, Patrick J. O'Reilly, Jack F. Paris and Robert C. Sheets.

4th Wea. gp

Hugh G. Daubek.

8th Wea. gp

Richard N. Thomas.

9th Wea. Recon. gp

Niels B. Andersen, Claude D. Cox, William H. Fullmer, Robert G. Glud, John P. Kelly, Joseph C. Kennedy jr., Charles L. Nichols and George W. White.

AWS

in print

"Weather is a literary specialty and no untrained hand can turn out a good article on it." — Mark Twain



CMSgt Keith A. Wilkins of Det. 41, 28th Weather squadron, Toul Rosieres AB, France, has authored an article in the March issue of AirScoop, the USAF Europe flying safety magazine. Entitled, "The Many Faces of Spring," Sergeant Wilkins' article deals with the spring and its unstable weather conditions.

—AWS—

New Lt Cols . . .

(Continued from page 1)

Hq AWS

Louis A. Barre 3d, Richard A. Crysler, Edwin B. Dickson, Paul H. Fisher, Rolla E. Griffith and Nicholas Tony.

1st Wea. wg

Eugene T. Blanton, John J. Burgmeier, Adelbert Gauthier, Gerald V. Kehrli, Garland H. Spicer and Onial A. Thomas.

2d Wea. wg

James J. Gleason, Murray O. Jones, Richard B. Kissing, Dan E. McPherson jr., Joseph R. Peterson, Harold O. Shaklee, Francis S. Shay, and Charles F. Whistler.

3d Wea. wg

Robert E. Boyce, Edwin E. Brown, Winston G. Miller, Robert W. Sanderson, M. C. Turbeville jr. and Robert H. Yaw.

4th Wea. wg

James A. Burgess, Arthur S. French jr. and Anthony L. Merlo.

2d Wea. gp

Albert F. Guimares, Jack R. Wallace, Leig E. Worthley jr. and Nathaniel F. Young.

4th Wea. gp

Edward L. Brant and Edward S. Maykut.

8th Wea. gp

John W. Donahue, Morris H. Newhouse, Joseph C. Nichols jr. and Robert S. Wood.

9th Wea. Recon. gp

Hiram P. Bilyeu, Charles E. Donegan, George T. Dwyer, William J. Hunter jr., George R. Podwolsky and Oliver M. Walcott.

To Join AWS

Harvey T. Jacolick and Dale N. Jones (former AWS), Reginald Petty and George D. Thurman.

—AWS—

Scouts Collect Food For Needy Refugees

WIESBADEN AB, Germany — Members of Cub Scout Pack 36 have been collecting and distributing canned food to refugees from East Germany.

The pack, sponsored by 2d Weather wing, began gathering the food after learning of the needs of the East German refugees now in West Germany.

The food was presented to Pastor Charles Worth of the Emanuel Baptist church of Wiesbaden. The church has field workers who assist in the rehabilitation of many of the refugees, and were grateful for the efforts of the scouts.

Marriages

RIBAS - TAYLOR — Miss Nancy Sun Taylor of Orlando, Fla., to A2c Gonzalo A. Ribas of Det. 5, 8th Weather squadron, McCoy AFB, Fla., on Jan. 22, 1964 at Orlando, Fla.

Teachers Attend AMS Workshop

OFFUTT AFB, Nebr. — Science teachers of the Sarpy County area elementary and junior high schools attended a meteorology workshop this month at the new La Vista elementary school, La Vista, Nebr.

Sponsored by the Offutt-Omaha chapter of the American Meteorological Society, the workshop dealt with recent advances in the science of meteorology and with techniques of teaching weather science.

Among the topics discussed by weathermen at the workshop were: satellite meteorology (TIROS weather satellites), synoptic weather (forecasting for radio and TV), aviation meteorology (use of weather for flying), micrometeorology (weather forecasting for small areas), and automation and meteorology (using computers in forecasting the weather).

Weathermen from Offutt AFB and the US Weather Bureau along with representatives of the IBM corporation and the Northern Natural Gas company participated in the program.

Lt Col. Herschel Slater, chief of the Technical Services division of the 3d Weather wing, is president of the Offutt-Omaha chapter.

—AWS—

Command, Staff Moves Slated for AWS Units

Two AWS groups, four squadrons and two weather centrals will get new commanders this spring and summer. A third new weather central commander assumed command in February.

In addition to unit command changes, two wings and a group will receive new deputy commanders in July.

One 4th Weather wing staff position is slated for change in July. Two 3d Weather wing staff changes were made in February and March.

Four AWS colonels leave the command through assignment change and retirement.

AWS command and staff changes included:

Command Changes

Col. Carl H. Morales, 9th Weather Reconnaissance group deputy commander, to 9th Group commander, June 1964.

Col. Arthur W. Anderson, 2d Weather wing deputy commander, to 8th Weather group commander, July 1964.

Col. Arnold R. Hull, 9th Weather squadron commander, to 2d Weather wing deputy commander, July 1964.

Col. John C. Scales, 4th Weather wing operations officer, to 1st Weather wing deputy commander, July 1964.

Col. Arnold E. Zimmerman, 53d Weather Reconnaissance squadron commander, to 9th Weather Reconnaissance group deputy commander, July 1964.

Col. Leroy C. Iverson, 1st Weather wing executive officer, to 20th Weather squadron commander, July 1964.

Col. Paul X. Geary jr., 31st Weather squadron assistant staff weather officer, to 9th Weather squadron commander, July 1964.

Lt Col. Eugene C. Wernette, 54th Weather Reconnaissance squadron commander, to 53d WRS commander, June 1964.

Lt Col. William H. Rankin,



READING Army special orders which assigned them to weather observer course at Chanute AFB, Ill., in 1946 are Capt. Harold R. Rippey and CWO Whitmal W. Hill Jr., 4th Weather group.

Old Friends Cross Paths After 18 Years in AWS

ANDREWS AFB, Md. — Two 4th Weather group officers have proven that AWS personnel don't have to sit in a Paris sidewalk cafe to eventually see old friends.

The weathermen, Capt. Harold R. Rippey and CWO Whitmal W. Hill Jr., began their weather careers together

in September 1946 when Army special orders assigned them to the Chanute AFB weather observer course.

They attended the course, which began in mid-October 1946, as Staff Sergeant Hill and Private Rippey.

After the usual graduation ceremonies their paths parted. It took nearly 18 years of Air Weather Service assignments over the world before the IBM machine brought them together again at the 4th Group.

Captain Rippey is the group Communications and Support Requirement officer and CWO Hill is the Forecasting and Observing Standards and Training officer for the group.

—AWS—

AWS deputy Inspector General, to 54th Weather Reconnaissance squadron commander, April 1964.

Col. Robert D. Johnston, March AFB Forecast center commander, to Global Weather central commander, February 1964.

Col. Jacob P. Accola, 8th Weather group Technical Services chief, to European Weather central commander, High Wycombe, England, July 1964.

Col. Edward O. Jess, 4th Weather group Technical Services officer, to Tokyo Weather central commander, May 1964.

Staff Changes

Col. Louis A. Gazzaniga, assistant chief, SAC Directorate of Operations Weather division, to US Strike Command staff weather officer, February 1964.

Col. Alexander Kouts, 4th Weather Wing assistant operations officer, to 4th Weather wing operations officer, July 1964.

Col. Clifford A. Spohn, Global Weather central commander, to 3d Weather wing Scientific Services chief, March 1964.

Departing Command

Col. John J. Jones, 8th Weather group commander, to Air Force Communications service, Europe, July 1964.

Col. Templeton S. Walker, 9th Weather Reconnaissance group commander, to Hq USAF, Pentagon, June 1964.

Col. Hazen H. Bedke, 1st Weather wing deputy commander, to retire July 1964.

Col. Gene E. Drubek, 3d Weather wing Scientific Services chief, retired March 1964.

Training Exercises Supported by AWS

Air Weather Service traveling weathermen will no sooner unpack their bags following this month's joint training exercise in the Middle East, than they will be hitting the trail again for labors in the American Far West.

From April 12 through 15, a combined Iranian-US military training exercise under the auspices of the Central Treaty Organization (CENTO) was held in Iran. The exercise, named Delaware, Persian for "courageous," was one of a continuing series of CENTO exercises designed to improve the defensive capabilities of the organization.

A total of approximately 6,800 personnel from all US military forces took part in the exercise.

Delaware called for the US to deploy a joint task force composed of an airborne brigade, two fighter squadrons and other aircraft from the US through Adana, Turkey, to Iran.

Army forces conducted a simulated reinforcement of Iranian

forces from assault transports, while US Naval forces, assigned to the joint task forces, conducted amphibious operations in the Persian Gulf area.

AWS personnel involved in the exercise included 11 individuals from the 2d Weather group. One officer forecaster was assigned to the Tactical Air Command airborne command post, while seven officer forecasters and one airman forecaster, plus seven observers were deployed to Iran.

2d Weather wing detachments in Turkey provided basic weather support to 2d Group personnel in Iran. In addition, 2d Wing, with 8th Weather group units, supported the exercise by briefing MATS and Tactical Air Command troop carrier pilots involved in the troop movements.

Strategic Air Command KC-135 jet tankers refueled TAC fighter aircraft in their flights to and from Iran. Supporting the SAC tankers with weather information was the 3d Weather wing, 2d Wing and weather reconnaissance crews of the 9th Weather Reconnaissance group.

Desert Strike

The largest US joint military training exercise of 1964 will be conducted from May 17 through 30 by the US Strike Command over 13,000,000 acres of desert area in California, Arizona and Nevada.

The exercise will involve approximately 100,000 Air Force and Army fighting men. Participating will be two US Strike Command joint task force headquarters, two Army corps headquarters, two armored divisions, one airborne division, one infantry division (mechanized), an Army Reserve brigade, two National Guard brigades, fifteen tactical fighter squadrons, tactical reconnaissance and troop carrier squadrons of two tactical air forces and units of the Air National Guard and Air Force Reserve.

Air Force units will operate from 25 Air Force, Navy and Marine airfields from Texas to Oregon.

Prime weather support for the exercise will be provided by 2d Group, with plans currently calling for the unit to deploy 35 officer forecasters, seven airman forecasters and 66 observers for the exercise.

MATS crews involved in the exercise will receive in-station support from the 8th Group. The unit is also supplying two officer forecasters, two airman forecasters and four observers to Mojave, Calif., while one officer and one airman forecaster will be sent to Ft. Campbell, Ky.

2d Group will be supported by two rawinsonde teams from the 6th Weather squadron (Mobile). Ten observers and two weather equipment repairmen will be assigned to Daggett, Calif., while an equal number will be sent to Kingman, Ariz. The unit will also provide three observers for weather editing duties.

53d WRS Flights Support Delaware

Four 53d Weather Reconnaissance squadron air crews participated in Delaware, acting as "pathfinders" for the exercise.

The crews flew into air refueling areas prior to the deployments to and from Iran and secured weather data for KC-135 tankers, charged with the aerial refueling of TAC fighter squadrons.

From weather information received from the Hurricane Hunters, the decision was made whether the fighters would be able to successfully complete air refueling and their non-stop trip across the Atlantic.

The first two flights, Gull One and Gull Two, flew missions from the US to Torrejon AB, Spain and Vahdati, Iran.

The remaining flights, Gull Three and Gull Four flew missions from Cigli, Turkey through Lajes Field, Azores, on the return leg of the deployment.

Gull One crewmen were Maj. Dale E. Sutherland, aircraft commander; Capt. Kerr P. Kicklighter, pilot; 1st Lt Robert A. Nobbs, navigator; SSgt W. T. Sanderlin, crew chief; and A3c C. J. Higley, assistant crew chief.

Aboard Gull Two were Maj. Franklin J. James, aircraft commander; Capt. Joseph G. Solis, pilot; Capt. Edwin E. Clesson, navigator; SSgt W. A. Kelly, crew chief; and A2c E. E. Sargent, assistant crew chief.

Gull Three crew included Maj. Hiram P. Bilyeu, aircraft commander; Maj. William Keiser, instructor pilot; Capt. Robert W. Bailey, pilot; Maj. Donald F. Franz, navigator; and SSgt Daniel D. Misroon, crew chief.

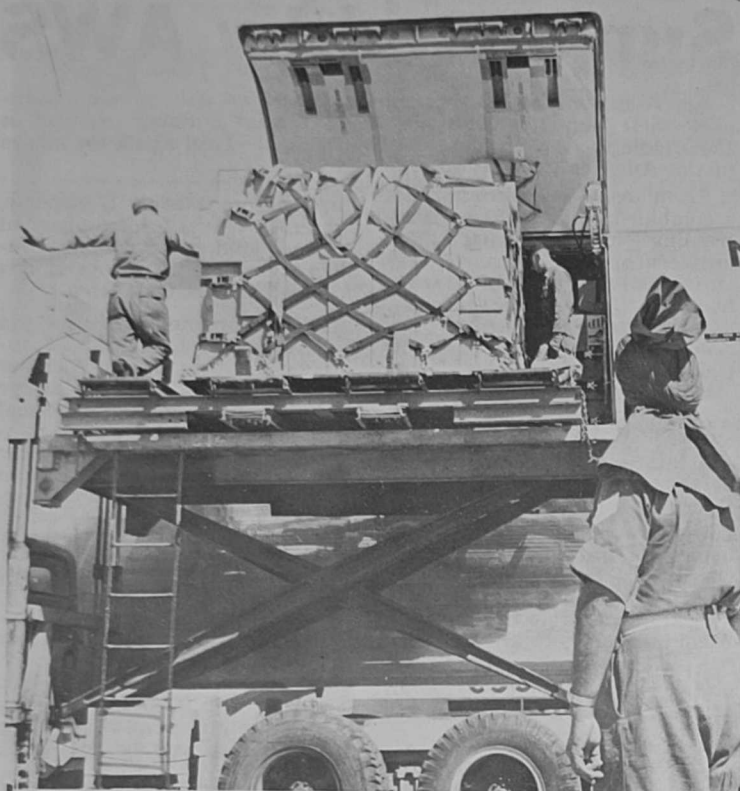
Aboard Gull Four were Capt. Melvin L. Exline, aircraft commander; Capt. Charles M. Bull Jr., pilot; Capt. Herbert E. Trachte, navigator; and SSgt Merrile D. Hielcher, crew chief.

In addition to the four flights, 53d WRS also supplied 18 technicians to Iran to maintain the unit's WB-47s. They were flown to Iran by a C-124 aircraft of the 63d Troop Carrier wing, Hunter AFB, Ga.



RUNNER-UP for the title of Miss Austin, Texas, in the Miss America Pageant is Miss Sharon Aldrich, 18-year-old daughter of Lt Col. Thomas A. Aldrich, commander of the 57th Weather Reconnaissance squadron, Avalon airfield, Australia. She is majoring in Economics at the University of Texas and is a member of the Freshman Council. She was also recently selected as one of the ten most beautiful girls attending the University.

Support to India



TURBANNED guard stands by in the heat of the New Delhi, India, airport for unloading of cargo of supplies airlifted by WESTAF aircraft. Broad area served by the WESTAF command stretches from the Mississippi across the Pacific to Japan and through Asia to Saudi Arabia. The weather spectrum of the areas runs from extreme cold to extreme heat.



REASSEMBLING on snowy flight-line at Big Delta, Alaska, after arriving by WESTAF airlift from Seattle area are Army personnel attired in heavy Arctic clothing. Temperatures in annual cold weather maneuvers in Alaska range from around zero to minus 75.



EVER-PRESENT "gooney birds" of Midway Island join reception group surrounding a newly arrived C-133 Cargomaster from WESTAF headquarters, Travis AFB, Calif. Like the far-ranging albatross, WESTAF planes regularly penetrate the remote areas, the little-known islands of the far Pacific in carrying out their MATS airlift mission.

Williwaws, Tule Fog

WESTAF Domain Encloses Wide Variety of Weather

That half of the world flown by MATS's Western Transport Air Force (WESTAF) contains the wildest and wooliest, as well as the most sublime, of all the weather known to man.

The WESTAF domain—extending from pole to pole and from the Mississippi westward to Saudi Arabia—encloses the region of the treacherous Aleutian williwaw, the tropical monsoon and typhoon and oriental jet stream, as well as the fabled Polynesian lands of year-round delight.

It embraces the earth's coldest place, the Antarctic; its hottest, the Persian desert; its wettest, the Hawaiian island of Kauai, and its driest, Saudi Arabia. Yet this Pacific expanse includes many of the island chains where the sun always shines, the mild breezes never fail, and warm waters lave the sandy beaches.

At the other extreme are the outposts of the Philippines and north Hawaii, where an unrelenting rainfall accumulates more than 450 inches a year. Or the icy slopes of Alaska, where the foehn winds or williwaws blast down from the peaks. Or the watery western Pacific, where death-dealing typhoons and flood-bearing monsoons are born with annual regularity.

Or little-known Antarctica, where the thermometer drops to minus 127. Or the upper air over Japan, where the elusive jet stream races along at 240 miles an hour.

This is the land of WESTAF. For a pilot's-eye view of the weather, climb aboard a west-bound jetliner at Scott AFB, Ill., early on Christmas day. Taking off above the snowy fields, you immediately cross the ice-bound Mississippi and enter the WESTAF area. Speeding west, you leave the mainland behind and, within a relatively few hours, cross the International Date Line; then, gaining a day, you continue toward the "down under" land.

Having left a typical cold midwest Christmas behind, you arrive at a WESTAF terminal—Christchurch—in the balmy springtime of a New Zealand Christmas. The calendar still reads December 25. You have changed seasons "the same day."

The WESTAF domain is a



paradoxical dominion. It came into being July 1, 1958, when MATS welded together its Pacific and Continental divisions as a single counterpart to its Atlantic airlift arm, Eastern Transport Air Force (EASTAF).

Beginning in July, the MATS airlift arm will add the air logistic support of Operation Deep Freeze to its job assignments. Previously this mission of supplying the US scientific effort to the Antarctic had been delegated to EASTAF.

WESTAF's 37,000 miles of airlift routes traverse such stations as Avalon, Australia; Indian Creek, Alaska; McMurdo Sound, Antarctica; Pago Pago and Bali in the South Pacific, as well as the terminal bases at Hickam, Hawaii; McChord, near Seattle-Tacoma; Andersen, Guam; and Tachikawa, Japan.

Flying troops and cargo over these routes as far as war-torn



WESTAF COMMANDER, Maj. Gen. George B. Dany, dons cold weather clothing during visit to Utopia Creek, Alaska.

Saigon and over other uncharted skyways for the execution of global mobility exercises can be complicated by the weather factor. During annual cold-weather maneuvers in Alaska early in 1962, the airlift schedule was thrown out of kilter by an "unseasonal fog" which sealed off the Anchorage landing.

Unfavorable strong winds suspended Travis-to-Hickam flights for several days in 1963 and persistent northern California "Tule fog" (a fog named for the Tule reed which grows in marshes near the San Francisco Bay area) caused re-routing of flights inbound to Travis. After the 1962 Guam typhoon, Karen, WESTAF planes evacuated more than 750 servicemen and their families.

These are reasons why Maj. Gen. George B. Dany, WESTAF commander, is happy to have a full-time weather advisor on his headquarters staff. The staff weather officer, Lt. Col. Francis McGivern, assigned to Det. 63 of the 8th Weather group, gives a daily briefing, besides working with various other elements of the Air Weather Service and other units around the world during airlift exercises.

WESTAF weather support is provided by 8th Group's 24th Weather squadron, Randolph AFB, Texas. Additional support is given by the 35th Weather squadron, McChord AFB, Wash.; 11th Weather squadron, Elmendorf AFB, Alaska; and the 1st Weather wing, Fuchu AS, Japan.

In contingency exercises specialized support is provided by forecast centers, and if needed by special missions of the 9th Weather Reconnaissance group. Support is also rendered by many allied agencies such as the US Weather Bureau at Wake Island, the Navy station at Midway island, and the national weather agencies of other countries including Japan, Thailand, India and Pakistan.

Not infrequently, ocean-bridging airlifts, like the one in Thailand several months ago called Tidal Wave, require a flow of aircraft arriving and departing at 15-minute intervals. On such occasions, especially, the available en-route and destination weather information is the factor which can make or break the operation.



STORM-DAMAGED buildings presented a scene of devastation following Typhoon Karen which struck Guam in 1962. WESTAF aircraft evacuated more than 750 servicemen, women and children to the mainland as part of the MATS relief effort.

Det. 5 Provides Weather Support To USAF, Navy, Latin Americans

An accurate account of the current weather conditions surrounding an airfield and local area is of prime importance to any pilot preparing to take off or land.

Providing this vital information for Albrook and Howard AFBs in the Canal Zone is Det. 5, 2d Weather group.

Commanded by Lt Col. George A. Lockhardt Jr., this detachment is the only Air Force facility of its kind in Central and South America, making available factual weather information not only to USAF personnel but to US Army, Navy and civilian agencies, and Latin American aircrews.

Nucleus of the detachment is the forecasting section which takes all weather data from the other sections, analyzes surface

and from there to weather stations throughout the world.

Supplying the long-range "eyes" for the detachment is the radar section located at Albrook AFB, and supervised by SSgt Alexander Gillette. The "eyes" of the radar, which has an operating range of 250 miles, report the top, base, direction, distance movement and strength of weather radar echoes around Albrook and Howard AFBs.

Since tropical weather lends itself to rapidly changing activity with respect to thunderstorms, the need for constant observation and attention to detailed changes is a primary challenge to the radar observer.

Upper Air

Surveillance of the upper air is performed by the rawinsonde section, also located at Albrook. Balloons are sent into the atmosphere twice daily on a routine basis to measure winds, pressure, temperature and humidity.

Information from the soundings, which often reach 100,000 feet, is transmitted via teletype to Miami and Washington, DC, for further relay throughout the world.

Supervised by TSgt Mahlon C. Hoard, the rawinsonde section in addition to normal duties supports many research and evaluation projects for various agencies. Radioactivity and ozone content of the atmosphere are currently being measured and relayed to the Argonne National laboratories of the Atomic Energy commission, and the Air Force Cambridge Research laboratories, Office of Aerospace Research, respectively.

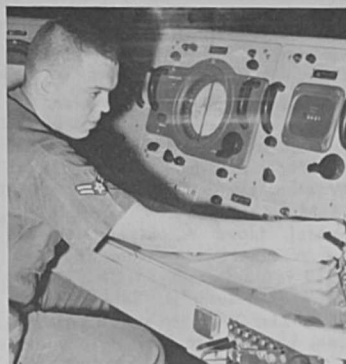
Headed by MSgt Gilbert Roth, and located at Albrook AFB, the unit's materiel section, in addition to supply function responsibility, performs routine maintenance and trouble-shooting of weather equipment to insure maximum equipment effectiveness.

Trained in electronics, detachment personnel maintain over \$170,000 worth of highly sensitive equipment on a 24-hour, seven-day-a-week basis.

Whatever the case may be, from an incoming pilot needing

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a forecast for landing, to a complete weather summary for a joint Army-Navy-Air Force operation, or a maintenance crew checking the weather for the repair of a roadway, this information is always available at the same place: Howard AFB's Det. 5.



MAKING final adjustments on weather radar panel before checking the relative position of a thunderstorm over Howard AFB is A2c Joseph Greenough.



WEATHER EQUIPMENT REPAIRMAN A2c John Cullingford makes a periodic check on the wind direction and speed indicator located in the forecasting section of the Howard AFB Operations building.

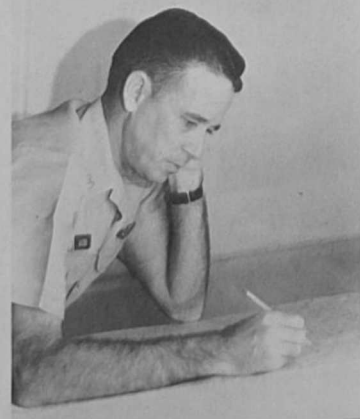
1964 Letter Contest Opens This Month

WASHINGTON (AFNS) — The Freedoms foundation at Valley Forge, Pa., has announced its 1964 letter writing contest for members of the Armed Services.

Subject of this year's Letter Awards program is "My Vote-Freedom's Privilege." The contest which began on April 1 is open to all members of the armed forces on active duty including cadets and midshipmen at service academies. It closes Nov. 1, 1964.

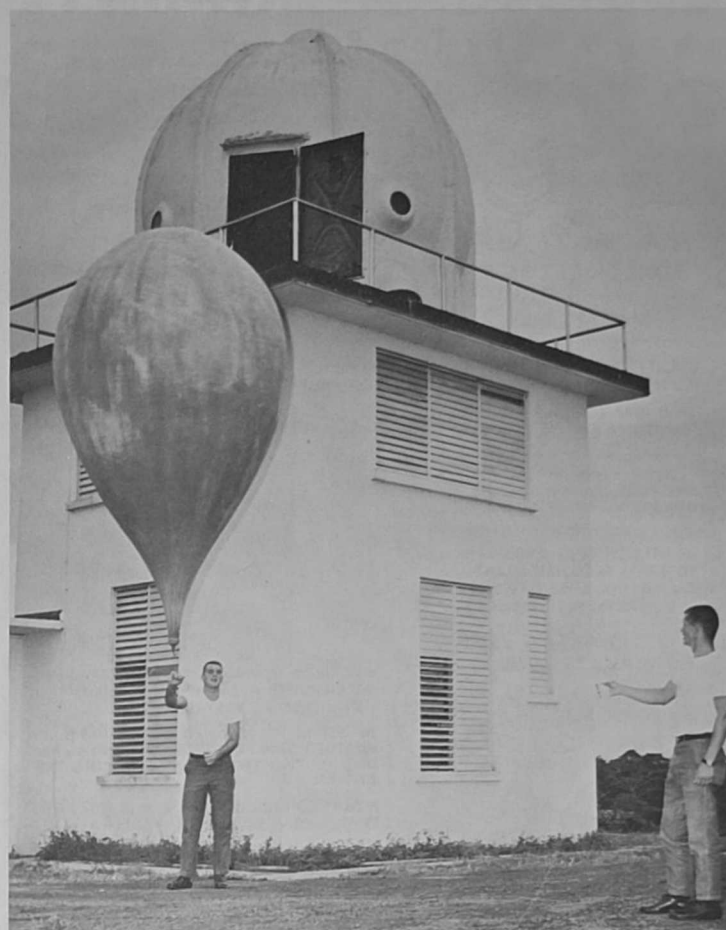
Contest letters from 100 to 500 words should be mailed to Freedoms foundation, Valley Forge, Pa. Entries must be postmarked not later than November 1 and include the writer's name, rank, serial number, branch of service, and military and home address.

Top award is \$1,000. The next 50 winners will receive \$100, and the next 50 will get \$50. All will receive the George Washington Honor medal.



ANALYZING a weather chart of the Caribbean area from information obtained through local sources and weather data supplied by weather stations throughout the Caribbean is Capt. Charles Ayers, Det. 5 forecaster.

Balloon Launch



KEY PERSONNEL of the rawinsonde section prepare to send a balloon aloft with its valuable cargo of measuring instruments and radio transmitter. A1c Ron Stanik makes ready to launch a gas-inflated balloon as A1c Ralph E. Watts holds the rawinsonde package.

First American Inducted Into German Association

WIESBADEN AB, Germany — A1c John W. Peterson, Hq 2d Weather wing, recently became the first non-German ever to be inducted into the *Bürgergemeinde Katzeloch* in Wiesbaden.

The *Bürgergemeinde Katzeloch* is a neighborhood association dedicated to maintaining the traditions of Katzeloch, the oldest incorporated section of Wiesbaden.

Katzeloch was officially incorporated 130 years ago, and the *Bürgergemeinde Katzeloch* is over 40 years old. Katzeloch is well known in the Wiesbaden area for its annual "Volksfest im Katzeloch" which takes place

every summer.

Herr Saladin Wittig, the present *Bürgermeister* of Katzeloch, welcomed Airman Peterson into "die Katzeloch Familie" in recent ceremonies there.

Airman Peterson, active in German-American relations since his arrival in Wiesbaden in 1960, feels his membership in the *Bürgergemeinde Katzeloch* to be a unique honor.



WELCOMING A1c John W. Peterson (left) of Hq 2d Weather wing into the *Bürgergemeinde Katzeloch* in Wiesbaden, Germany is Herr Saladin Wittig, *Bürgermeister* of the Katzeloch section of Wiesbaden.

USING a rain gauge, TSgt Eugene Rumpff, NCOIC of the surface observing section, determines the amount of rain which fell during a given time at Howard AFB.

weather charts, upper air charts and diagrams in order to prepare forecasts for immediate dissemination to aircrews and to various points throughout Central and South America.

In addition to public forecasts made daily to local Panamanian newspapers and local Armed Forces radio and television stations, they also prepare special flight, route, area and terminal forecasts as required by using agencies.

Spanish Studied

To better facilitate the dissemination of pertinent weather data to Latin American aircrews, several forecasters have taken conversational Spanish courses, which in itself is just one way of showing the completeness of this section in providing such needed information to all concerned.

The unit's surface observing section, located at Howard AFB, and supervised by TSgt Eugene Rumpff, is primarily responsible for maintaining a continuous and accurate record of every aspect of the dynamic atmosphere within visual range.

This includes such meteorological elements as cloud formations and heights, temperatures, visibility, rain, wind and pressure. Observations are transmitted to local control agencies, to the United States

MAINTENANCEMAN

By Tom Bolkovac



William M. GARONER
NCOIC OF DET. 36, 8th WEATHER GROUP
McCLELLAN AFB, CALIF.

ENLISTED IN THE NAVY IN JULY 1942.
ATTENDED BASIC TRAINING AT SAN DIEGO, CALIF.
HAD DIVE BOMBING TRAINING AT DAYTONA BEACH, FLA.

LATER ASSIGNED TO ANTI-SUB SQUADRON, OPERATING OUT OF ASTORIA, ORE.

IN FALL OF 1943 ASSIGNED TO ATTU, ALEUTIAN ISLANDS, ON PATROL MISSIONS TOWARDS THE KURILE ISLANDS.

DISCHARGED 1945
WORK AS A TRAVELING SALESMAN.

RECEIVED WEATHER EQUIPMENT TRAINING AT CHANUTE AFB AND REMAINED THERE UNTIL 1950 AS INSTRUCTOR.

IN 1950 HE WAS ASSIGNED TO THE 2039th AIR WEATHER WING AT TINKER AFB, OKLA., AS ONE OF TWO TECHNICIANS SERVICING THE ENTIRE U.S.

ASSIGNED TO McCLELLAN AFB IN 1957 AFTER THREE-YEAR TOUR IN JAPAN.

IN 1960 GRADUATE OF AIR FORCE LOGISTICS COMMAND NCO ACADEMY, WHERE HE WAS HONOR GRADUATE & CLASS SPEAKER.

ENLISTED IN 1946

HAS FOUR LITTLE GARDNERS.

SLAM THE HECK WITH THIS. I'M GOING BACK INTO SERVICE.

Retirees

The following AWS personnel retired on the date indicated. The listing is by rank and month of retirement.

31 March 1964

Col. Gene E. Drubeck, Hq 3d Weather wing, Offutt AFB, Nebr.
Lt Col. Raymond B. Girardo, Det. 1, 4th Weather wing, Ent. AFB, Colo.

Lt Col. Johnny P. Harrell, 53d Weather Reconnaissance squadron, Hunter AFB, Ga.

Lt Col. Harold B. Terhune, Det. 1, 8th Weather group, Scott AFB, Ill.

Maj. Robert S. Buchanan, Det. 5, 35th Weather squadron, Paine Field, Wash.

CWO W-3 William J. O'Brien, 26th Weather squadron, Barksdale, AFB, La.

—AWS—

Two New Courses Offered by USAFI

MADISON, Wisc. (AFNS) — The United States Armed Forces Institute (USAFI) has announced availability of a revised course in sociology and a new preparatory English course.

Introductory Sociology is a study of the nature and functions of human society and corresponds to that usually taught college-level students.

English as a Communication Skill is the second course in a new introductory curriculum for students not adequately prepared to take regular high school courses. Students may enroll in USAFI through base education centers.

The Observer regrettably announces the death of MSgt William Baulch. Sergeant Baulch, assigned to Det. 11, 16th Weather squadron, Ft. Sill, Okla., died Mar. 31, 1964, at USAF Hospital, Sheppard AFB, Texas.

Detachment Toured By Enlisted Wives

EIELSON AFB, Alaska — Thirty wives of Det. 1, 55th Weather Reconnaissance squadron enlisted men were given a guided tour of the detachment last month.

The tour was organized by Capt. and Mrs. William S. Severn to acquaint the wives with the detachment and to answer any questions they might have. The tour offered the wives an opportunity to view the detachment, see how it works, and visit the places where their husbands work.

The wives were greeted in the detachment briefing room by Lt Col. Eugene Tiddy, detachment commander. When the tour was completed, the wives received a coffee break, met Mrs. Tiddy, and were taken to the briefing room for a talk by the colonel.

The wives were briefed on the AWS and detachment mission and the Arctic weather tracks flown by detachment aircraft. A question and answer session followed.

—AWS—

German Course Taken By 2d Wing Officers

WIESBADEN AB, Germany — In keeping with recent Air Force-wide emphasis on knowledge of foreign languages, many officers of the 2d Weather wing have been participating in both off and on-duty language instruction.

Two wing officers recently completed a course in German taught by the audio-lingual method. Lt Col. Walter A. Keils, chief of Plans and Programs, and CWO James C. Hollon, 2d Wing Materiel division, both received certificates of completion by Col. George E. Rath, wing commander.

Commendation Medals

US Air Force Commendation Medals for the time period listed have recently been awarded or approved for presentation to the following AWS personnel.

Col. Robert F. Long, 4th Weather group, from Aug. 1, 1961 to Dec. 31, 1963.

Col. Louis A. Gaxuniga, Hq 3d Weather wing, from July 9, 1961 to Mar. 10, 1964.

Col. Gene E. Drubeck, Hq 3d Weather wing, from Apr. 21, 1959 to Mar. 18, 1964.

Lt Col. Herschel H. Slater, Hq 3d Weather wing, from Aug. 1, 1960 to Mar. 31, 1964.

Lt Col. Bryan G. Falzgraf, Det. 21, 31st Weather squadron, from July 9, 1961 to Feb. 14, 1964.

Lt Col. Carroll G. Thompson, Hq 2d Weather group, from June 1, 1959 to Mar. 24, 1964.

Maj. Edward J. Nash, Hq AWS, from July 10, 1961 to Mar. 31, 1964.

Maj. Harry P. Averill, 6th Weather squadron (Mobile), 4th Weather group, from Sep. 8, 1958 to Mar. 24, 1964.

Maj. Lloyd A. Stuebinger, Hq 3d Weather wing, from Sept. 15, 1962 to Jan. 31, 1964.

Capt. Joseph D. Saccone, Det. 13-1, 21st Weather squadron, from Jan. 31, 1963 to Nov. 4, 1963.

Capt. Richard G. Sanders, Det. 1, 55th Weather Reconnaissance squadron, from Aug. 1, 1962 to Jan. 10, 1963.

CMSSgt Lowell A. Tschupp, Hq 3d Weather wing, from Nov. 1, 1962 to Feb. 1, 1964.

CMSSgt Leonard S. Grisham, Det. 4, 3d Weather squadron, from Feb. 1, 1963 to Mar. 24, 1964.

MSgt Joseph D. Ramon, Hq AWS, from Mar. 1, 1959 to Nov. 29, 1963.

MSgt Henry H. Glenn, Det. 1, 55th Weather Reconnaissance squadron, from May 30, 1961 to Oct. 31, 1963.

SMgt Donald F. Brooks, 59th Weather Reconnaissance squadron, from Jan. 1, 1960 to Dec. 13, 1963.

MSgt Carlton T. Souther, Det. 37, 8th Weather group, from Apr. 1, 1961 to Nov. 15, 1963.

TSgt Carl F. Hooks, Det. 13, 15th Weather squadron, Oct. 5, 1962 to Dec. 21, 1963.

TSgt William H. Goodnight, 53d Weather Reconnaissance squadron, Dec. 7, 1960 to Dec. 14, 1963.

SSgt Thomas M. McLaughlin, Hq 8th Weather group, from Jan. 1, 1963 to Jan. 15, 1964.

SSgt Robert E. Goode, Hq 1st Weather wing, from Sept. 12, 1962 to Dec. 6, 1963.

SSgt Charles E. Owens, Det. 37, 8th Weather group, from Mar. 12, 1962 to Dec. 5, 1963.

SSgt Donald L. Klatka, 1211th Test squadron (58th WRS), from Aug. 15, 1962 to Mar. 15, 1963.

SSgt David O. Stokes, 53d Weather Reconnaissance squadron, from Oct. 20, 1960 to Dec. 31, 1963.

SSgt David C. Bailey, Det. 2-3, 7th Weather squadron, from Jan. 17, 1961 to Jan. 11, 1964.

Weather Station

Mr. James Fidler of the Weather Bureau has been assigned the task of establishing and operating a weather station for the Boy Scout Jamboree to be held at Valley Forge, Pa., July 10-25, 1964. He is arranging to borrow a wiresonde from the 4th Weather group at Langley AFB, Va., and a mobile weather radar unit from the Army. The equipment will be displayed and operated during the jamboree. Some 50,000 boys are expected to be camped at Valley Forge for the affair.

ON THE

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Highlights of Air Weather Service personnel at work and play.

AWS Global Report

LAUGHLIN AFB, Texas — A2c Henry A. Arnold, weather observer with Det. 20, 24th Weather squadron, has been chosen as the base airman of the month for March. Airman Arnold has applied for training and college through the Airman Education Commissioning Program, which will lead to a meteorological degree and a commission in the Air Force. He has compiled 33 semester hours of college studies.

BROOKLYN AFB, Ala. — A group of Cub Scouts from nearby Holy Family school, recently toured Det. 1, 15th Weather squadron. The scouts received an explanation of weather charts from SSgt August J. Gayetsky jr., weather observer.

LARSON AFB, Wash. — 2d Lt Arthur W. Quade of Det. 18, 9th Weather squadron, and his wife Elizabeth have the lead parts in the production of "Carousel" staged by the 568th Strategic Missile squadron. Mrs. Quade, in the role of Julie Jordan, is a graduate of the New England conservatory of music, where she sang with the Boston Symphony orchestra under the direction of noted conductor, Charles Munch. Lieutenant Quade, the carnival barker Bigelow, is a graduate of the Newark college of engineering in New Jersey and New York university.

YOKOTA AB, Japan — Ten aircrew members of the 56th Weather Reconnaissance squadron were recently up-graded after gaining necessary experience and demonstrating skill in their field. Those up-graded included: Maj. George T. Dwyer and 1st Lt. Ben T. 1st Lt. George W. White, instructor navigator; Capt. Alan W. Watson, instructor pilot in WC-130 aircraft; Capt. Jerry G. Fuller and 1st Lt. Charles B.

Casson to instructor pilot, WB-50 aircraft; SSgt Frank G. McKron, A3c Geary A. Wilson and SSgt Emmett E. Heckman to second radio operators; and SSgt John B. Carper, first radio operator.

WIESBADEN AB, Germany — Capt. Eric E. Heinz, deputy director of administrative services, 2d Weather wing, was presented the USAFE Educational Achievement award by Col. George E. Rath, wing commander. Captain Heinz has been active in the Air Force off-duty educational program for the past five years.

NELLIS AFB, Nev. — Alc Melvin P. Johnson, Det. 31, 25th Weather squadron, has been named 4520th Combat Crew Training wing airman of the month for March. In charge of the detachment's weather equipment maintenance section, Airman Johnson was nominated for the award for his outstanding devotion to duty, supervision and management.

YOKOTA AB, Japan — Officers' wives of the 56th Weather Reconnaissance squadron were recently addressed by Col. Robert V. McKibban, squadron commander, at the monthly coffee. Colonel McKibban discussed the history of AWS and its future, mentioning the retainability of present squadron aircraft and the new developments and aircraft to be used in the near future.

RAMEY AFB, Puerto Rico — Alc Hugh P. Miley jr., weather observer with Det. 15, 8th Weather squadron, has been chosen as the squadron airman of the quarter for the period October-December 1963. He was selected for the honors in competition with airmen from 15 other detachments under 8th Squadron.



BRIEFING Maj. Rene Raymond (right) Research Directorate, French Army, on requirements for meteorological rocket data is Capt. Harold R. Rippey, Communications and Support Requirements officer, 4th Weather group, Andrews AFB, Md. Major Raymond is visiting the US to explore the meteorological rocket activities of the US government agencies and commercial firms.

Basketball Crown Won by 3d Wing

OFFUTT AFB, Nebr. — 3d Weather wing added another trophy to its already-crowded trophy cases recently when wing headquarters finished the season with the League B Championship in the base Squadron Intramural Basketball tournament.

Led by the accurate shooting of SSgt Orman Olson, the weathermen lost only one game during the entire season.

MSgt Willie Barnes, NCOIC of the wing's Personnel Data Control division, coached the team to the championship.

Team members included SSgt W. E. Green, A1c E. L. Jones, A1c L. M. Means, A2c R. L. Lynch, A2c W. A. Hoehning, A2c E. D. Roberts, A2c K. D. Peabody, A2c F. C. Wiler, A2c G. F. Hoffman, A2c D. F. Santos, A2c M. Scanlon, A2c J. R. Halsworth, A3c A. L. Sanders and A3c R. L. Lynn.

—AWS—

Happy Coach



SMILING as he shows the League B Championship trophy to Col. Ralph G. Suggs, 3d Weather wing deputy commander, and 2d Lt Edmund S. Nichols, headquarters squadron commander, is MSgt Willie Barnes, coach of the 3d Wing basketball team.

Unit Challenges Others to Match Firearm Record

McCHORD AFB, Wash.—Detachment 4, 35th Weather squadron recently issued a challenge to all McChord AFB units to better their scoring percentage in firearm qualification.

The detachment, better known lately for its blood donation record than for sports accomplishments, has 65 percent of its airmen qualifying as experts.

Leading the pack is CMSgt Arlo T. Petersen who has fired a whopping 299 out of 300. Can any other weather units beat that?

In recent athletic efforts, the weathermen wound up with a four and four basketball record and are currently holding down 11th place in base bowling with a 13 to 15 win-loss record.

—AWS—

Weathermen Capture Base Bowling Crown

HAHN AB, Germany — Five members of Det. 14, 31st Weather squadron, have won first place in the Monday Night Intramural Bowling league at Hahn AB.

Following the intramural season, the weathermen went on to win second place in the base roll-offs.

Team members included MSgt Walter C. Dills, SSgt George A. McNeill, SSgt John E. Gordon, A2c James E. Benson and A1c George R. Hahn.

—AWS—

Four Awards Taken At Area Pistol Meet

CARBONDALE, Ill. — MSgt Charles Reed, Det. 1, 8th Weather group, Scott AFB, Ill., recently fired his way to four awards during a pistol match at the Egyptian Pistol and Rifle club.

Reed took a first master award in the .22, .45 and grand aggregate plus a first master in the international shooting fund match.

Each man fired in five matches. Each match consisted of four classes of shooters with the .22, .38 or .45 caliber pistol. Awards were given in each class plus an award for the top scorer in each match.

Chief Observer Cited For Interest in Sports

SEWART AFB, Tenn. — MSgt Wilfred E. Chism, chief observer of Det. 34, 25th Weather squadron, has been named Sports Executive of the Year for his keen interest in the base intramural sports program.

Announcement of Sergeant Chism's selection was made in the Sport Scoop, a column authored by A2c Joe Allen of the Sewart AFB Carrier's Courier.

According to the column, Chism displayed keen interest in his unit's participation in the intramural sports program. "He has always made sure that his unit has an entry in all intramural sports," the news article said.

The detachment consists of 26 personnel, with several always on duty due to a 24-hour duty schedule. Sergeant Chism constantly made sure that his team was on time for scheduled games and endeavored to provide the best equipment for his teams.

"Once," the news item related, "when time came for a game to begin, only four of five players necessary to compete showed up. In order to avoid a forfeit, Sergeant Chism went on the floor as a substitute for the fifth man."

The Sewart Athletic depart-

ment has recognized Sergeant Chism for being ready and willing to help out whenever called upon.



DISPLAYING trophy awarded to him as Sports Executive of the Year is MSgt Wilfred E. Chism, chief observer of Det. 34, 25th Weather squadron.



"No tornado, sir. Just gusty surface winds."