



AWS Observer

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"The patriot volunteer, fighting for his country and his rights, makes the most reliable soldier upon earth."
—Gen. Stonewall Jackson

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Chief Petty Officer Kenneth Adams working with SSgt. Harry Woolford at Det. 9, 31WS, Comiso AS, Italy.

Long Award honors 2WS' best staff met

Capt. Michael D. Abel has been named winner of the Long Award for 1985.

This award was created to honor Brig. Gen. Robert (Bud) Long, the originator of the staff meteorologist concept. The Long Award recognizes the individual performing the most outstanding staff meteorological duties within the 2nd Weather Squadron.

Captain Abel was recognized for his support to the Aeronautical System Division's Air Force Wright Aeronautical Laboratories. He was the primary meteorological consultant to AFWAL's Avionics Laboratory and expert in the field of Electro-Optics. He made significant contributions to numerous high-priority programs which were valued in excess of \$350 million.

While serving as the Cruise Missile Advance Guidance program group leader, he saved the Air Force \$40,000 in data base production costs and an additional \$10,000 in procurement costs by arranging for the transfer of meteorological sensing instruments to the test site.

He wrote a major paper entitled "CO2 Coherent Laser Radar Phenomenology: Atmospheric Effects." The paper described the most current information on atmospheric transmission effects on coherent

laser radars. It will be used extensively when defining future active weapon systems.

Captain Able became deeply involved in AFWAL's Night-In-Weather Attack Major Thrust which focuses relevant technologies to secure a day and night, adverse weather, penetration and attack capability for the 1990s. He developed a weather sensitivity matrix relating critical survivability and engagement system components to particular weather phenomena. This contribution to software development will allow the Night-In-Weather program office to predict multi-spectral performance under contrasting climatic regimes.

He has participated in a wide variety of conferences and workshops, such as the Technical Exchange Support for Tactical Decision Aids, the Second Tri-Service Cloud Modeling Workshop and the 32nd National Infrared Information Symposium.

Captain Able is chairman of the E-O Committee of the Range Commander's Council Meteorology Group. Under his leadership, the committee published comprehensive guidelines for atmospheric measurements in support of E-O system testing.

31WS's no fault TCV

SEMBACH AB, Germany — The 31st Weather Squadron is testing a new Technical Consultant Visit approach which they refer to as the "no fault TCV."

The new approach zeroes in on the metwatch and forecast preparation process and leaves checking compliance-type technical items to the 31WS assistant visit teams. The goal is to provide true technical assistance.

A key element of the new concept is to augment the team with an experienced forecaster from a unit located in a similar weather regime to the unit being visited.

On a recent TCV, Navy Chief Petty Officer Kenneth Adams, Station Chief of the weather detachment at Sigonella NAS, Italy, was handpicked to accompany Capt. Jim Love, 31WS/DON, to Det. 9, 31WS, Comiso AS, Italy. Chief Adams was chosen for this TCV because of his Mediterranean weather expertise gained during more than 12 years in the Mediterranean.

When asked about advantages of the "No fault TCV, 31WS Commander Lt. Col. Harry Hughes said, "the crossflow of good ideas is super — it's almost like doing two TCV's in one."

MAC nominates 4 for Sijan Award

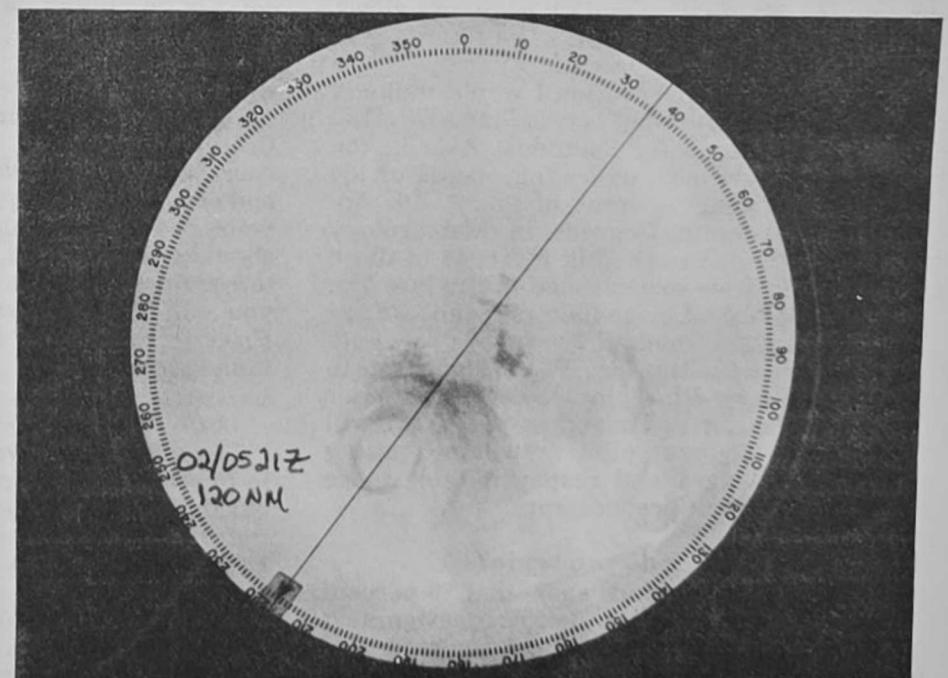
SCOTT AFB, Ill. (MNS) — The Military Airlift Command has nominated four men for the Lance P. Sijan Leadership Award.

The Sijan Award recognizes the achievements of officers and enlisted members at base level who demonstrate the highest leadership qualities in the performance of their duty and in daily life.

Nominees in the enlisted category are TSgt. Terry F. Landsvork, assistant chief of the base weather station at Det. 15, 30WS, Osan AB,

Republic of Korea and MSgt. Richard T. Helton, assigned to the 437th Military Airlift Wing, Charleston AFB, S.C.

In the award's senior and junior officer categories, MAC's nominees are Lt. Col. Anthony E. Mras and Maj. Thomas W. Ovbey Jr. Colonel Mras is the assistant deputy chief of maintenance production for the 374th Tactical Airlift Wing, Clark AB, Republic of the Philippines. Major Ovbey is the 375th Transportation Squadron commander at Scott.



Eye of Elena

Capt. John R. Roadcap took this photograph of the Det. 10, 2WS's FPS-77 radar shortly after midnight on Sept. 2. The scope clearly shows the eye of Hurricane Elena as it passes 60 nautical miles southwest of Eglin AFB, Fla. Detachment 10 maintained continuous surveillance of the well-defined eye for more than 12 hours, including 54 radar observations of Elena's eye.

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Command Line

'Assignments and Career Progression'



Brig. Gen. George E. Chapman
Commander

This is the time of year that we begin to work assignments for the following summer — and that means increased activity in the field units, counseling with your commander, a review of your latest Assignment Preference Statement (Form 90 or 392), and an occasional call to Palace Weather to see what they have in mind.

Chief Melson and I get many questions in this area as we travel, and that's understandable. We have each authored an article on this subject in previous issues of the "Observer" (Command Line, September '83 and Chief's Line, January '85) and, based on requests I've received — I thought it timely to update the 1983 article and give you my views on AWS officer assignments. The Chief's 1985 article remains very current.

One prefatory observation I would make is that this is a "rebuilding" period for AWS. Due to the big buildup for Southeast Asia in the mid-60s, we are now averaging a loss of 100 officers per year — many of them with Advanced Academic Degrees in Meteorology (AFSC 2546) due to the big increase in those requirements we experienced in the late 60s. Combining both of these factors means we are getting a much younger force today — with greater opportunities for AFIT assignments to get an M.S. or Ph.D. in Meteorology (50 or more quotas for the next few years). It will also mean younger officers will be getting bigger challenges and responsibilities more quickly than their predecessors.

Where do you begin?

Our current statistics show that 90 percent of our lieutenants spend their first assignment in a base weather station, and our goal is to make that 100 percent by the end of the second assignment. That is the foundation of our service to the Air Force, Army, and other

agencies, and it is essential that you have "hands-on" experience at this level before you assume leadership responsibilities a little later in your career.

Your first four-five years will probably find you in two different assignments, one at the detachment level and the other in a center, central, or staff position. Be sure and get started on your professional military education during the first assignment by enrolling in SOS. If you are subsequently selected to attend in residence (and completion by correspondence will help there) you will be that much further ahead.

At roughly the four-five year point, an AFIT assignment should be pursued — first, because we need to build up the number of officers with AAD and, second, because 88 percent of our major selectees on the last board had a Masters or Ph.D. It's in your best interest!

5-8 year point

At about the five-to-eight year point, most will have made the decision regarding a Master's Degree in Meteorology and the resultant AFSC 2546 (Advanced Weather Officer). Assignments in the eight-to-twelve-year time frame for those with a 2546 will be as a Staff Meteorologist in Air Force Systems Command, or assignment to an Advance Weather Officer position at a Headquarters Staff, at AFGWC, or ETAC. Officers without the 2546 (2524/2516) may advance to operations staff at squadrons or higher levels of command, or become team chiefs at forecast units, such as the European Forecast Unit at Traben-Trarbach or AFGWC. One exciting opportunity that presents itself for the first time generally at the eight-12 year point is Command, whether you are a 2546 or 2524. As officers, the challenge of leadership, command, and service is something you should strive for and experience.

Completion of Air Command and Staff College, through either seminar or correspondence, is virtually essential by the end of this phase. To remain competitive with your peers, particularly in the future, you should enter an off-duty educational program to obtain a Master's Degree in an area that you can put to advantage during your Air Force career (computer science, management, etc.).

12-16 year point

The advanced development phase, from 12 to 16 years, is a key period of development for our future senior weather commanders. By the end of this phase, an officer should have had a variety of assignments to increase the depth and breadth of his/her technical and managerial experience. In addition, most weather officers will have had experience as a commander or key supervisor. PME is a key factor during this phase in determining assignments and promotions, and officers

should complete a Senior Service School by seminar or correspondence. Those that wait to be selected for PME in residence will usually lose out to those who have shown initiative and spent the extra effort to take off-duty education early.

The Staff Phase

During the staff phase, 17 through 20 years, officers should look to be assigned as commanders of key units, larger detachments and squadrons, and fill the key staff positions at the wing and HQ AWS levels. Career broadening assignments are sought for our officers throughout their careers, but the more competitive jobs in the Pentagon begin to develop during this phase. Senior Service School should be complete by this time.

The Executive Phase

Lastly, the executive phase, 21 years plus, is characterized by assignments to command and key staff positions in AWS, with some officers occupying positions at HQ USAF and in joint activities.

There are lots of opportunities and challenges in AWS, like being an Aerial Reconnaissance Weather Officer at Guam or Keesler and flying into tropical cyclones; going through the Army Airborne School at Fort Benning and working with Special Forces; being a Weather Instructor at Chanute or for an ATC UNT/UPT base; or working in our expanding space support mission. But these are just a small sample. Take advantage of the opportunities as you develop your "path to success" and you'll have an exciting, rewarding career.

One point I would like to stress in closing is the relationship that exists between the Unit Commander, Palace Weather (AFMPC) and you. Palace Weather is not in the career counseling business. Those discussions should be with your immediate commander — he/she knows you best and can give you the best advice. Talking with senior commanders/staff officers when they visit is also an excellent opportunity — don't be reluctant to avail yourself of this chance. Palace Weather is key to meeting our mission needs on a short-term basis, ensuring we get the right people in the right position. But their assessment comes from the Commander's Evaluations, and that's why your counseling should start in your local unit.

The key to success throughout your career is to perform your assigned duties in the most energetic and responsible way you can. Job variety is the key to professional growth. Don't get bogged down pursuing repeated assignments in one specialized area of Air Weather Service. Seek out additional responsibilities, keep your focus on the future, and don't pass up opportunities to tackle those tough jobs. Good luck!

Brig. Gen. George E. Chapman
AWS Commander

TSgt. Michael T. Devine
Editor

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Chief's Comments

Being fair is not always right

The word "fair" is used in several ways and has many meanings. We use it to describe weather conditions, how we feel, etc.

Many times we use the word fair in relating to how we have been treated or how someone else has been treated — "it's not fair."

APRs, OERs, decorations, and assignments are the subjects where these two words are used. When using them, we need to put them in the proper context.

In comparing the two words, fair and right, there is a subtle difference, what may be fair may not be right.

Being fair means being unbiased and objective in judgement. Doing right means doing the correct and appropriate thing. Example: A fair APR may not be right. Why? The supervisor may have been objective in judgement, but did not counsel on ways to improve or to explain the standards expected. The first time the individual learns the facts is in the records review. In this case is the APR right?

When an individual's performance falls below standards, don't keep it a secret that you've noticed. Talk to them. Give them a chance to regroup



CMSgt. Charles T. Melson
Senior Enlisted Advisor

and make whatever changes needed. We should be fair in our judgement, but we also need to be "right" by talking to our people.

Perle clears the record on Soviet misinformation

Richard N. Perle, assistant secretary of defense for international security policy, recently challenged statements made by Soviet officials at a conference in Geneva, Switzerland.

Perle, known for his staunch position against Soviet misinformation, challenged the substance of the Soviets' presentations point by point.

He said they "would have us believe that the Soviet buildup of strategic nuclear weapons has been forced upon them by American efforts to achieve what (they call) 'unilateral advantage.'"

"But it is the Soviet Union, alone," continued Perle, "that today possesses a force of intercontinental ballistic missiles with a combination of yield and accuracy sufficient to attack and destroy hardened military facilities that are essential elements of the American nuclear deterrent. The United States has no comparable hard target offensive capability."

"It is the Soviet Union alone that has deployed a system of anti-ballistic missile defense."

"It is the Soviet Union alone that has a fully tested and deployed anti-satellite system."

"It is the Soviet Union alone that has mobile missiles with multiple warheads of intercontinental range."

Perle compared United States and Soviet trends in weapons development.

"The last of our B-52 bombers rolled off the production line in 1962, 23 years ago, and some of our active fleet of strategic bombers were built as far back as 1959. We began deploying our newest land-based intercontinental ballistic missiles 15 years ago. And during the same year we began deploying the Poseidon submarine-launched ballistic missiles."

"We did not field another new strategic system until 1978, when we

began deploying the Trident I submarine-launched missiles. Since then we have begun to deploy air- and sea-launched cruise missiles and to build the Trident I ballistic missile carrying submarine at the rate of about one a year.

"By contrast the Soviet Union has, since 1971, deployed at least three, and probably four, new types of ICBMs, eight improved versions of existing ICBMs and SLBMs (submarine launched ballistic missiles), long-range cruise missiles, and we are about to see a new intercontinental bomber," he said.

"And the Soviet Union is continuing to develop new strategic weapons of all types."

Perle said the Soviet Union has more than 1,200 warheads on SS-20 intermediate-range ballistic missiles, probably twice that number when refire missiles are considered. The range of these missiles, he said, is twice that of American cruise missiles.

"We ... accept an image of the strategic relationship between the United States and the Soviet Union that is characterized by a spiralling arms race," Perle summarized. "And yet the facts are significantly different."

"The United States has today, deployed around the world, some 8,000 fewer nuclear weapons than we had deployed in 1967 ... The megatonnage of this diminished American force is barely one-quarter of what it was in the late 1960s."

He added that the Western alliance has agreed to further reduce the number of U.S. nuclear weapons deployed in Europe by 1,400.

"By contrast, we have seen in recent years consistent additions to Soviet nuclear forces: 8,000 new strategic warheads alone since 1969, when SALT I negotiations got under way, 4,000 of which have been added since 1979 when the SALT II Treaty

AN OPEN LETTER TO ALL MILITARY PERSONNEL

In the past few months, there has been considerable speculation about potential changes to the military retirement system. The speculation, often well intentioned but ill informed, has been based on criticisms from both the public and private sectors about the perceived generosity of the system. The Joint Chiefs of Staff and I have steadfastly maintained that any recommendation for change must take account of—first, the unique, dangerous, and vital contribution to the safety of all of us that is made by our Service men and women; and the effect on combat readiness of tampering with the retirement system. Concurrently we must honor the absolute commitments that have been made to retirees and those currently serving. We remain committed to these principles.

Notwithstanding our opposition, the Congress, in its recent action on the pending Defense Authorization Bill, has mandated a reduction of \$2.9 billion to the military retirement fund. At the same time, the Congress has directed the Department of Defense to submit options to make changes in the retirement system for future entrants to achieve this mandated reduction. Nonetheless, we will continue to insist that whatever changes the Congress finally makes must not adversely affect the combat readiness of our forces, or violate our firm pledges.

I want to emphasize to you again, in the strongest terms, that the dedicated men and women now serving, and those who have retired before them, will be fully protected in any options we are required to submit to the Congress. Our proposals will affect future entrants only. You can be assured that our efforts on this issue will not falter.

Secretary of Defense

was signed."

Perle also rebutted Soviet criticisms of the U.S. Strategic Defense Initiative research program, noting that the Soviet's strategic defense program — including large investments in advanced technology, such as directed energy and particle beam weapons — began in the 1960s.

Perle said if the United States and Soviet Union are to come to an arms reduction agreement, the Soviet Union will have to end its "artificial

linkage between reductions in offensive forces and its demand that the United States terminate its SDI research."

"I hope that we will find mechanisms, however difficult it may be, for composing the relationship between us, based on common understanding of what (offensive) forces are possessed on both sides, leading to a radical reduction of those forces."

CHARLES T. MELSON
G.O.E.

A lesson
from history

The WB-50D's checkered record

by John Fuller

News earlier this year that the Air Force Museum (at Wright-Patterson AFB, Ohio) was restoring a WB-50D in its possession for years for display, brought to mind the checkered record of service that type of aircraft had with AWS.

The saga of the WB-50D is one of the blackest pages from AWS history. When AWS wanted the B-50 in 1950, Air Staff said it was not available. When it became available two years later, AWS did not want it. But Air Staff left AWS few viable options. After AWS got the WB-50D, it became a widow-maker.

By the late 1940s, customer needs for weather reconnaissance outstripped AWS' capability to meet them. As a result, AWS began investigating possible replacements for the B/RB-29s it inherited beginning in 1946.

Soon after Brig. Gen. William O. Senter became the AWS chief in August 1950, he asked the Air Staff for the B-50 as a replacement aircraft. Air Staff replied that the B-50 was not available for the weather reconnaissance mission, which did not enjoy a very high priority.

Two years later, Air Staff decided to phase out B-29s beginning in 1955. In late October 1952, Air Staff advised AWS it could probably have the B-50s. In February 1953, after being offered a choice of B-50s or B-47s, General Senter appointed a task team to study the matter.

With the study, AWS concluded the B-50 would be extremely costly to modify and keep in running order. The B-47 would also be expensive, and was ill-suited for the sampling mission and flights into adverse weather.

AWS preferred new C-130s right off the assembly lines, but when AWS deputy commander Brig. Gen. Thomas S. Moorman discovered in August 1953 that the C-130 was unavailable to AWS until 1957 or 1958, AWS opted for the B-50.

Even then, the Air Staff hesitated. To its offer of "newer" B-29s (newer than the B-50s likely to be available) or B-50s, AWS' choice in February 1954 was the B-50. The deciding factor for the Air Staff was news in March that most of the 54th Weather Reconnaissance Squadron's 12 WB-29s could not be used in the upcoming typhoon season due to extensive airframe corrosion.

On June 25, 1954, AWS learned that the Air Staff directed the Air Material Command (AMC) Oklahoma City Air Material Area (commanded since April 1954 by General Senter) to modify seven B-50Ds to WB-50Ds. AWS was very disappointed at receiving yet another aircraft declared surplus to the needs of strategic bombing.

Senior AWS weather reconnaissance officials confidently assumed there was little difference between the B-50 and B-29. This was despite warnings from Boeing experts that, while the two aircraft were superficially similar in appearance, there was a 75 percent dissimilarity on almost every essential point.

Boeing put a new Superfortress variant into production in 1945 as the B-29D, but the designation was changed to B-50 before deliveries began. Changes included more powerful (3,500 hp) Pratt Whitney R-436 Wasp Major engines, and a taller fin and rudder. The first B-50A flew in June 1947. The first B-50D, the most-produced model, flew in May 1949. The B-50D was distinguishable by its two 750 gallon external fuel tanks and new top forward turret.

With a gross weight of 173,000 pounds, the four-engine B-50D had a service ceiling of 36,700 feet, a cruising speed of 277 mph and a range of 4,900 miles.

AWS' conversion from WB-29s to WB-50Ds was a comedy of miscalculations and failures.

At the last minute, SAC rushed in with a priority job tying up all of the OCAMA's facilities. Forced to turn to industry, OCAMA wanted to let separate contracts for a prototype WB-50D and for modifying the rest of the B-50Ds. When no company bid on the prototype offer (the dollar amounts



The WB-50D required a lot of maintenance and spent much of its time under repair.

involved were too small to attract industry), OCAMA combined the prototype and modifications into one contract.

Ten firms displayed interest. Awarding the contract to the lowest bidder, OCAMA selected Lockheed Air Services. Lockheed's bid was so low, about a fifth of that of the next highest bidder, it caused AWS to have misgivings about whether Lockheed understood the job's magnitude.

At AWS' instigation, OCAMA asked Lockheed to reconsider its bid. When Lockheed refused to alter it, OCAMA awarded it the contract.

As far as AWS was concerned, with the letting of the contract on April 8, 1955, the conversion schedule was already several months behind. The initial modification schedule agreed to by the Air Staff, AMC, AWS and Lockheed called for delivery of the prototype in March 1955. The first production version was called for delivery in May, and program completion by November 1955. During the interim, when it was asked to reconsider its bid, Lockheed said it could not complete the project until March 1956.

Unfortunately, AWS went ahead with preparations for the conversion based on the November 1955 completion date. To cross-train crews, AWS obtained TB-50s in the fall of 1954. So in many instances, crews were cross-trained well before the WB-50Ds arrived as the modification program became paralyzed by slippages.

AWS compounded the problem by denying requests by the squadrons to hang onto some of their WB-29s a little longer. It reached the point where AWS' inventory of WB-29s and WB-50Ds fell far below authorized numbers during most of the conversion period.

In mid-May 1955, a little over a month after the contract was let, AWS accused Lockheed of dragging its feet. It was Aug. 20, 1955, before the prototype WB-50D flew. It was mid-November 1955 before AWS accepted the first production model from Lockheed.

As Lockheed protracted the conversion, considerable acrimony developed between it and AWS.

"Lockheed took on the job without realizing how big it was," General Moorman wrote one of his wing commanders in February 1956. He continued, "and they have showed some bad management and sloppy practices."

Contributing to the delays was Lockheed's decision to give higher priority to two other contracts it had for modifying C-121 and P-2V aircraft.

AWS charged Lockheed with providing an airplane with unsafe characteristics that should be corrected under the contract. Lockheed in turn, charged AWS with causing stoppages and delays because it continually changed the specifications. AWS answered it would only accept aircraft when they were completely modified and inspected.

In practice, however, the only quality control exercised over Lockheed's modification was the acceptance inspection by AWS' squadrons, who felt compelled to accept aircraft they might not have accepted had they not been under pressure to meet

mission requirements HQ AWS refused to relax.

So the squadrons accepted WB-50Ds still needing a great deal of maintenance before they could be flown safely.

But the WB-50D proved to be anything but safe for AWS crews. By the close of 1956, when 69 WB-50Ds were delivered, maintenance problems assumed nightmare proportions. Abort rates due to oil leakage and excessive oil consumption rose to an alltime high. Internal engine failures became distressingly common. Water kept fouling the magnetos, causing ignition troubles, magneto drop and rough running engines. The squadrons also experienced great difficulty trying to keep the exhaust stacks properly joined to the cylinders.

Then, on Aug. 31, 1956, a year after the prototype first flew, AWS had its first crash with a WB-50D. Between then and Jan. 17, 1957, there were three other major accidents with the trouble-plagued WB-50Ds. More than 30 crewmembers lost their lives in the four mishaps, the worst rash of accidents in AWS' history.

The WB-50D conversion left a bad taste in the mouth of everyone in AWS connected with it. In February 1957, General Moorman directed his inspector general, Col. William S. Barney, to investigate the affair and make recommendations for preventing a reoccurrence.

In his report filed in May, Colonel Barney described Lockheed as "an unreliable contractor," but was equally candid in his condemnation of AWS' role in the conversion.

Meanwhile, General Moorman anxiously awaited reports from the accident investigation boards only to learn they uncovered no trends. Yet, there were indications that WB-29 pilots transitioning into the WB-50Ds were taking too lightly the not-so-obvious differences with the two Boeing aircraft.

As a result, General Moorman directed the weather reconnaissance squadrons to emphasize training at the expense of mission accomplishments until the crews gained experience in the WB-50s.

It seemed not to help, for between 1956 and 1960, AWS suffered 13 accidents with its WB-50Ds, costing the lives of 66 crewmen. The widow-maker WB-50D was the blackest page in the annals of weather reconnaissance. With no remorse, AWS gave up the last of its WB-50D, serial number 49-0310 on Sept. 14, 1965. This is the aircraft to be displayed at the Air Force Museum.



This is the WB-50D that will be on display at the Air Force Museum.



40 Years of federal service

Julia Hodge is the secretary to Brig. Gen. George E. Chapman, AWS commander. During the HQ AWS October Commander's Call, General Chapman presented her a Certificate of Service and a pin for her 40 years of Federal Service. Mrs. Hodge has been General Chapman's secretary since May 1982. Before that, she was secretary to former AWS commanders, Brig. Gen. Albert J. Kaehn Jr. (1978-1982) and Brig. Gen. Berry W. Rowe (1975-1978). She has worked for AWS since 1966 and at Scott AFB, Ill. since 1951. Her federal service career began in Washington D.C. in 1941.

WAPS study materials are the individual's responsibility

Airmen are responsible for getting and maintaining specialty and military qualifications since career advancement under the Weighted Airman Performance System is directly related to self-initiated programs of individual study and effort.

Everyone is responsible for making sure they study current study reference material. Military members should check Air Force Pamphlet 39-8 and the index of ECI study reference material for the correct references. These two guides are maintained by unit WAPS monitors and the Consolidated Base Personnel Office.

Anyone who has personal copies of Career Development Courses should make sure they are current and include changes and revisions prior to Specialty Knowledge Test preparation. Members should refer to the index of ECI study reference material for current references.

Usually references for SKTs and PFEs cited in AFP 39-8 are available in unit WAPS libraries or in the duty sections. An airman may request the

unit WAPS librarian order any study references in AFP 39-8 that are not locally available. The request should be made in enough time before the test cycle to get the material and have time to study it.

AFP 39-8 is published each May for master and senior master sergeants testing in August and the senior airman and sergeants testing in October and November. It is published each September for technical and staff sergeants for their testing January through March and sergeants testing in April and May.

Each airman who wants promotion consideration must see that the testing requirements are met. This includes being scheduled during the test cycle months applicable to his or her grade.

Anyone who doesn't show up for scheduled testing is ineligible for promotion for that cycle unless the circumstances were beyond the person's control. Unless there are extenuating circumstances, each airman must be prepared to test any time during the test cycle.

Global backs-up NWS

by SSgt. Mike Thompson

Plans were made and people were ready when a scheduled power outage put the National Severe Storms Forecasting Center/Severe Local Storm Unit out of action. For eight hours on July 31 and 10 hours on Aug. 1, the AFGWC CONUS Severe Weather Section assumed operational responsibilities of the NSSFC/SLSU.

During the power outage, AFGWC's CONUS Severe Weather Section maintained their normal continuous metwatch of DOD

locations and were responsible for notifications via the National Weather Service's Automation of Field Operations and Services computer network.

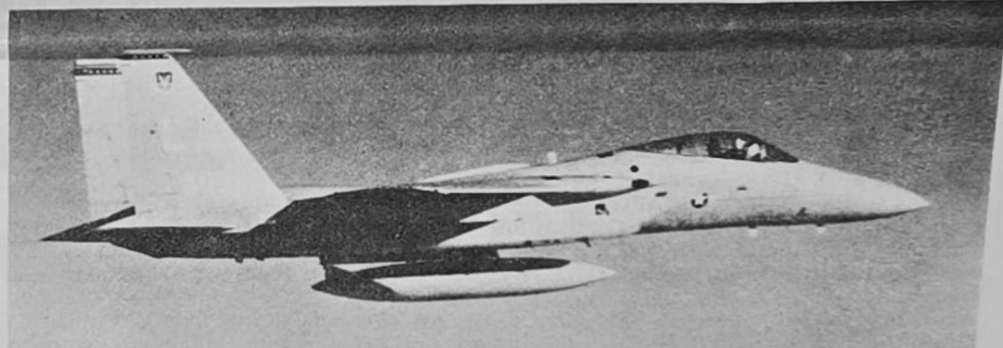
Through this network, CONUS Severe issued, maintained and cancelled NWS Severe Weather Watch Threat Area Information and Severe Thunderstorm Outlook bulletins to NWS offices, various law enforcement agencies, radio and television stations as well as other weather information centers, such as the "Weather Channel."

WX monitoring system saves money in NY

Ingenuity and the shrewd use of existing facilities have created a unique weather data collecting system saving an initial investment estimated to be between \$300-\$400 thousand.

The system was established by Rome Air Development Center to support data-gathering requirements measuring the effect of weather on radio frequency distortion.

Sensors to measure wind velocity and direction, air and dew point temperature, barometric pressure and rain fall are located around Griffiss AFB, NY. Data is recorded each minute and entered in to RADC central computers so that communication transmission distortions can be correlated with weather changes at the precise time they occur. (Reprinted from "TIG Brief")



F-15 flies recce mission at Kadena

by Capt. Alan Peissing
1313AD Public Affairs

KADENA AB, Japan — When Typhoon Jeff quickly intensified due east of Okinawa July 27, weather officials had only limited information on which to base their forecasts. Time sensitive, meteorological data was required to determine if aircraft needed to evacuate the base.

With no WC-130 weather reconnaissance aircraft available to penetrate the storm, Col. Richard E. Hawley, 18th Tactical Fighter Wing commander, flew an F-15D Eagle into the cyclonic formation. In the back seat was 2nd Lt. David Gough, Det. 8, 20WS. The information gained from this flight helped determine Jeff's

size, intensity and direction.

Accurate and timely information on approaching storms is not only vital to the 1.2 million inhabitants of Okinawa, but also to the 100 vulnerable aircraft that line Kadena's runways. With nowhere to hide, the multi-million dollar F-15s, RF-4Cs, E-3As, KC-135s and other aircraft must retreat to a safe-haven or suffer possible damage by the unrelenting winds and torrential rains that accompany the storm.

To ensure the safety of people and machines at Kadena, Det. 8, 20WS monitors each typhoon, or potential typhoon, in the western Pacific. Information gathered from a variety of sources is used to predict the threat to Kadena and the need for safety procedures.

World Wide Retention HOTLINE

Hellenikon	662-5785	Clark	24636	Osan/Kunsan	4636
Mildenhall	238-2988	Hickam	449-5596	Yokota	225-4636
Ramstein	480-5200	Kadena	44636	Call today!	
Torrejon	723-6320	North America	487-3081/2012		

AWS SALUTES

Medals

Meritorious Service Medal to:

Col. Thomas K. Klein (30LC) AFGWC, Offutt AFB, Neb.; Col. John T. Madura (30LC), AFGWC, Offutt AFB, Neb.; Maj. John K. Sanders (30LC), HQ AWS, Scott AFB, Ill.; Lt. Col. Richard D. Dickover (20LC), USAFETAC, Scott AFB, Ill.; Lt. Col. James W. Goldey (20LC), Det 6, 2WW, Vaihingen, Germany; Maj. Robert E. McPeck (20LC), HQ AWS, Scott AFB, Ill.; Maj. Robert L. Schuler (20LC), AFGWC, Offutt AFB, Neb.; CMSgt. John F. Mullins (10LC), HW AWS, Scott AFB, Ill.; Maj. Robert H. Allen (10LC), AFGWC, Offutt AFB, Neb.; SMSgt. Vito J. Monteleon (10LC), Det 18, 30WS, Yongsan AB, Korea; SMSgt. Wade C. Ramsey (10LC), AFGWC, Offutt AFB, Neb.; MSgt. Gary E. Raylor (10LC), HQ AWS, Scott AFB, Ill.; TSgt. Terry F. Landsvork (10LC), AFGWC, Offutt AFB, Neb.; Maj. Clifford F. Gilbert (10LC), HQ 9WS, March AFB, Calif.; TSgt. Gerald W. Stark, Det 11, 1WW, Hickam AFB, Hawaii; TSgt. William Vandervoort, Det 23, 3WS, Moody AFB, Ga.; Maj. Douglas Pearson, Det 25, 5WW, Howard AFB, Panama; MSgt. James Norris, Det 3, 5WS, Ft. Bragg, NC; TSgt. Israel R. Adams, AFGWC, Offutt AFB, Neb.; TSgt. Earl Simon, Det 3, 5WS, Ft. Bragg, NC; MSgt. John R. Griffith, Det 18, 25WS, Mt Home AFB, Idaho.

Air medal to:

TSgt. Harold Newman (20LC), SSgt. Steven DeBree (20LC) and Capt. Daniel Wieland (10LC), Det 3, 1WW, Andersen AFB, Guam.

Joint Service Commendation Medal to:

Capt. Ronald L. Kupfer, Det 58, 5WS, Ft. Carson, Colo.; SSgt. Michael E. Yoder, 30WS, Yongsan, Korea.

Air Force Commendation Medal to:

TSgt. David L. Wyman (30LC), Det 6, 7WS, Fulda, Germany; Capt. John H. Jacobson (30LC), AFGWC, Offutt AFB, Neb.; Maj. Thomas B. Reese Jr. (20LC), 30WS, Yongsan, Korea; Capt. John J. Duskey (20LC) AFGWC, Offutt AFB, Neb.; 1st Lt. Jeffrey T. Bernard (20LC), Det 1, 15WS, Andrews AFB, DC; SSgt. Marshall W. Baer (20LC), AFGWC, Offutt AFB, Neb.; TSgt. Roger Ritchie (20LC), Det 3, 1WW, Andersen AFB, Guam; MSgt. Thomas C. Cannon (20LC), AFGWC, Offutt AFB, Neb.; Capt. Earl W. Maki (10LC), AFGWC, Offutt AFB, Neb.; Capt. William Tallman (10LC), Det 5, 3WS, England AFB, La.; MSgt. Randi C. Settje (10LC), AFGWC, Offutt AFB, Neb.; Capt. Terry G. Lintz (10LC), Det 4, 26WS, Loring AFB, Maine; Sgt. Sherry E. Dennis (10LC), AFGWC, Offutt AFB, Neb.; TSgt. Joseph L. Pelletier, AFGWC, Offutt AFB, Neb.; SSgt. Joel D. Hart, Det 32, 3WS, MacDill AFB, Fla.; SSgt. Adam Pope, USAFETAC, Scott AFB, Ill.; TSgt. Charles J. Ponce, AFGWC, Offutt AFB, Neb.; MSgt. James D. Wallace II, Det 15, 30WS, Osan AB, Korea; SSgt. Thomas E. Bogner, AFGWC, Offutt AFB, Neb.; SSgt. David P. Seibert, Det 12, 25WS, George AFB, Calif.; TSgt. Charlie H. Bell, AFGWC, Offutt AFB, Neb.; TSgt. Richard A. Fiske, Det 15, 25WS, Luke AFB, Ariz.; SSgt. Harry N. Kinard Jr., AFGWC, Offutt AFB, Neb.; Capt. Terry Zsigray, Det 3, 1WW, Andersen AFB, Guam; SSgt. Carl D. Sharp, AFGWC, Offutt AFB, Neb.; MSgt. Nancy Brooks, Det 25, 5WW, Howard AFB, Panama; 2nd Lt. Jon A. Roberts, AFGWC, Offutt AFB, Neb.; SSgt. Richard C. Younger, Det 18, 30WS, Yongsan AB, Korea; SSgt. Ralph P. Hanson, Det 18, 30WS, Yongsan AB, Korea; SSgt. Eva J. Campeaux, Det 22, 24WS, Keesler AFB, Miss.; SSgt. Gilbert Hine, Det 3, 5WS, Ft. Bragg, NC; Sgt. Sonya F. Olbrantz, Det 12, 25WS, George AFB, Calif.; SSgt. Virginia L. Nichols, Det 14, 25WS, Holloman AFB, NM; Sgt. Jeffery G. Frievault, Det 4, 26WS, Loring AFB, Maine; Lt. Corinne Wanits, Det 36, 28WS, RAF Alconbury, UK.

Army Commendation Medal to:

SMSgt. Michael H. Quinn (10LC), HQ AWS, Scott AFB, Ill.; SSgt. Richard L. Ellison, Det 18, 25WS, Mt Home AFB, Idaho; Sgt. Daniel R. Billings, Det 14, 25WS, Holloman AFB, NM; SSgt. Venice Washington, Det 1, 9WS, Offutt AFB, Neb.

Air Force Achievement Medal to:

Capt. Dennis M. Kerrigan (10LC), HQ AWS, Scott AFB, Ill.; Sgt. Ronald Williams, OL-A, Det 21, 5WS, Ft. Stewart, Ga.; Capt. Tim Hern, USAFETAC, Scott AFB, Ill.; 1st Lt. Randell J. Barry, USAFETAC, Scott AFB, Ill.; 1st Lt. Miklos G. Varsanyi, USAFETAC, Scott AFB, Ill.; SrA Daniel H. Byrd, Det 10, 2WS, Eglin AFB, Fla.; MSgt. John A. Behnke, Det 16, 25WS, Nellis AFB, Nev.; Sgt. Gregory D. MacMaster, Det 18, 25WS, Mt. Home AFB, Idaho; Sgt.

Kevin J. Howat, Det 16, 25WS, Nellis AFB, Nev.; 1st Lt. Michael Fitzpatrick, Det 3, 1WW, Andersen AFB, Guam; SrA Michael Steele, Det 3, 1WW, Andersen AFB, Guam; SSgt. Robert H. Gelston, Det 11, 9WS, Beale AFB, Calif.; A1C Jason J. Cepek, Det 21, 9WS, Minot AFB, ND; 1st Lt. Chris Strager, Det 25, 5WW, Howard AFB, Panama; TSgt. Jeffrey B. Dunn, Det. 25, 5WW, Howard AFB, Panama; SSgt. Frank Hall, Det 25, 5WW, Howard AFB, Panama; SSgt. Robert Hester, Det. 25, 5WW, Howard AFB, Panama; SrA Ethan Adams, Det. 25, 5WW, Howard AFB, Panama; Sgt. Mark J. Petasek, Det 17, 20WS, Yokota AB, Japan; Capt. John M. Bender, AFGWC, Offutt AFB, Neb.; 2nd Lt. Christopher C. Franks, Offutt AFB, Neb.; A1C Wyan Dunn, Det. 16, 31WS, Zaragoza AB, Spain; A1C Kevin P. Riley, Det 18, 30WS, Yongsan AB, Korea; SSgt. Patrick J. Jaderborg, Det 18, 30WS, Yongsan AB, Korea; SSgt. David J. King, Det 13, 25WS, Davis-Monthan AFB, Ariz.; SrA Pricilla F. Kelly, HQ 9WS, March AFB, Calif.; SSgt. Charles D. Peterson, Det 1, 9WS, Offutt AFB, Neb.; SrA Giles A. Blair III, OL-D, Det 15, 9WS, Hector Field, ND; 1st Lt. Benjamin V. Noah, Det 3, 1WW, Andersen AFB, Guam; A1C David C. Tefft, Det 3, 1WW, Andersen AFB, Guam; SMSgt. Phil E. Babcock, AFGWC, Offutt AFB, Neb.; SSgt. Billy L. Dorsey, AFGWC, Offutt AFB, Neb.; Sgt. Vance A. Marco, AFGWC, Offutt AFB, Neb.; SSgt. Leonard E. Warner, AFGWC, Offutt AFB, Neb.; A1C James K. Price, Det 4, 28WS, RAF Bentwaters UK; SSgt. Thomas W. Jones, Det 58, 5WS, Ft. Carson, Colo.; Sgt. Richard Micciulli, Det 58, 5WS, Ft. Carson, Colo.

Combat Readiness Medal to:

MSgt. Richard A. Warner, Det 23, 3WS, Moody AFB, Ga.

Small Arms Marksmanship to:

SSgt. Mark Findley, Det 3, 5WS, Ft. Bragg, NC.

Promotions

To Colonel:

Peter F. Abt, AFGWC, Offutt AFB, Neb.

To Lieutenant Colonel:

Kenneth Peterson, AFGWC, Offutt AFB, Neb.

Captain:

Ricardo Rivera, Det 16, 31WS, Zaragoza AB, Spain; Nicholas P. Wilde, AFGWC, Offutt AFB, Neb.; Robert Medred, 5WW/WSU, Langley AFB, Va.; Philip M. Nostrand, OL-A, Det 50, 2WS, Johnson Space Center, Texas; Sylvia M.R. Dake, Det 23, 26WS, McConnell AFB, Kan.; Marilyn Pigors, USAFETAC, Scott AFB, Ill.; Suzanne Masters, Det 3, 1WW, Andersen AFB, Guam; Steve Seabaugh, USAFETAC, Scott AFB, Ill. Barbara Woods, Det 3, 1WW, Andersen AFB, Guam;

To First Lieutenant:

Josephine Marcano, USAFETAC, Scott AFB, Ill.; Richard W. Hartman, HQ 1WW, Hickam AFB, Hawaii; Gary R. Huffines, AFGWC, Offutt AFB, Neb.; John J. Pereira, HQ 1WW, Hickam AFB, Hawaii; Joseph C. King, Det 6, 26WS, Pease AFB, NH; Darlene Parrow, Det 5, 3WS, England AFB, La.; Randy J. Pearson, 30WS, Yongsan, Korea; Chris Strager, Det 25, 5WW, Howard AFB, Panama.

To Senior Master Sergeant: Carl L. Burroughs, Det 9, 24WS, Maxwell AFB, Ala.; Jackson E. Smith, USAFETAC, Scott AFB, Ill.; James A. Hoy, Det 3, 5WS, Ft. Bragg, NC.

To Master Sergeant:

Jerry M. Spencer, Det 15, 28WS, RAF Mildenhall, UK; Bruce H. Brooks, AFGWC, Offutt AFB, Neb.; Charles J. Evans Jr, Det 2, 5WS, Ft. Belvoir, Va.; Carl L. V. White Jr, Det 16, 25WS, Nellis AFB, Va.; Joseph C. Toschik, Det 7, 9WS, March AFB, Calif.; Nancy Brooks, Det 25, 5WW, Howard AFB, Panama.

To Technical Sergeant:

Daniel W. Archibald, AFGWC, Offutt AFB, Neb.; Joseph A. McDonald, Det 7, AFGWC, Carswell AFB, Texas; Walter L. Coley Jr, AFGWC, Offutt AFB, Neb.; Douglas A. Stewart, Det 7, AFGWC, Carswell AFB, Texas; Keith A. Standifer, AFGWC, Offutt AFB, Neb.; Phyllis L. Rowland, Det 5, 20WS, Clark AB, the Philippines; Jeffrey P. Martin, Det 2, 5WS (OL-B), Ft. Indiantown Gap, Pa.

To Staff Sergeant:

Peter S. Boyule, Det 58, 5WS, Ft. Carson, Colo.; Robert A. Strong, AFGWC, Offutt AFB, Neb.; Jewel K. Tappy,

AFGWC, Offutt AFB, Neb.; Troy R. Marshall, Det 8, 5WS, Ft. Riley, Kan.; Dale A. Llewellyn, Det 2, 5WS (OL-B) Ft. Indiantown Gap, Pa.; Raymond L. Souza, Det 11, 7WS, Coleman Bks, Germany; Fernando de Rojas, Det 10, 5WS, Ft. Benning, Ga.; Randy Gunnels, Det 21, 5WS, Hunter AAF, Ga.; Steven DeBree, Det 3, 1WW, Andersen AFB, Guam; Mark D. Findley, Det 3, 5WS, Ft. Bragg, NC; Krispin J. McCann, Det 13, 25WS, Davis-Monthan AFB, Ariz.

Appointed to Sergeant:

Richard Micciulli, Det 58, 5WS, Ft. Carson, Colo.; Johnny D. Bick, AFGWC, Offutt AFB, Neb.; James G. Bowman, 31WS, Sembach AB, Germany; Russell T. Smith, AFGWC, Offutt AFB, Neb.; Keith A. Bennett, 5WW/CCQ, Langley AFB, Va.; Paul J. Talaga, AFGWC, Offutt AFB, Neb.; James G. Babcock, 2155th Information Systems, Det 8, 5WS, Ft. Riley, Kan.; Michael R. VanSickle, Det 11, 1WW, Hickam AFB, Hawaii; Randall F. Sullins, Det 14, 26WS, Blytheville AFB, Ark.; Donovan N. Williams, Det 10, 2WS, Eglin AFB, Fla.; Kathy Richmond, Det 3, 1WW, Andersen AFB, Guam; Jane Oliver, Det 17, 20WS, Yokota AB, Japan; Stephen R. Corlett, AFGWC, Offutt AFB, Neb.; Alan B. Bryant, Det 2, 9WS, Castle AFB, Calif.; Franklin J. Harris, AFGWC, Offutt AFB, Neb.; Mark S. Fisher, Det 15, 25WS, Luke AFB, Ariz.; Vicky Donnel, Det 7, 31 WS, Aviano AB, Italy; Gregory W. Alexander, Det 15, 25WS, Nellis AFB, Nev.; Gregory D. MacMaster, Det 18, 25WS, Mt. Home AFB, Idaho.

To Senior Airman:

Michael D. Buchanan (BTZ), Det 40, 2WW, RAF Croughton, UK; Angelia C. Gavin (BTZ), Det 23, 26WS, McConnell AFB, Kan.; Pamela Clark (BTZ), USAFETAC, Scott AFB, Ill.; Paul C. Teff, Det 36, 28WS, RAF Alconbury, UK; Diane T. Bucki, AFGWC, Offutt AFB, Neb.; Kenneth R. Davis, AFGWC, Offutt AFB, Neb.; Bobby Harp, 2155th Information Systems, Det 8, 5WS, Ft. Riley, Kan.; D. Scott Bragg, Det 5, 20WS, Clark AB, the Philippines; Michelle R. Ham, Det 14, 26WS, Blytheville AFB, Ark.; Bruce S. Linde, Det 11, 1WW, Hickam AFB, Hawaii; Nancy A. Alf, Det 7, 9WS, March AFB, Calif.; Craig L. Eckert, Det 3, 9WS, Fairchild AFB, Calif.; Cindy Murdock, Det 25, 5WW, Howard AFB, Panama; Kim Stoner, Det 8, 31WS, Zweibrucken AB, Germany; Susan Argley, Det 8, 32WS, Zweibrucken AB, Germany; Raymond Hyson, Det 25, 5WW, Howard AFB, Panama; Ethan Adams, Det 25, 5WW, Howard AFB, Panama; Nancy K. Richards, Det 16, 31WS, Zaragoza AB, Spain; Phillip W. Watts, Det 16, 31WS, Zaragoza AB, Spain.

To Airman First Class:

Michael J. Vanscyoc, Det 58, 5WS, Ft. Carson, Colo.; Vicki L. Truax, AFGWC, Offutt AFB, Neb.; Robert G. Dunham, Det 18, 28WS, RAF Fairford, UK; Frank J. Puglise, Det 4, 26WS, Loring AFB, Maine; John M. Crain, AFGWC, Offutt AFB, Neb.; Roy T. Matsueda, Det 7, AFGWC, Carswell AFB, Texas; Roy E. Brown, Det 13, 15WS, Robins AFB, Ga.; Bob Gambert, Det 5, 3WS, England AFB, La.; Christopher Buchanan, Det 14, 26WS, Blytheville AFB, Ark.; Dennis Walsh, Det 14, 5WS, Ft. Hood, Texas; Karl C. Johnson, OL-A, Det 21, 5WS, Hunter AAF, Ga.; Laura Koehler, USAFETAC, Scott AFB, Ill.; James E. McMullen, AFGWC, Offutt AFB, Neb.; Mitchell Mathis, USAFETAC, Scott AFB, Ill.; Lisa Correa, Det 25, 5WW, Howard AFB, Panama; Janet R. Collingwood, Det 18, 25WS, Mt Home AFB, Idaho; Jeffrey U. Phillips, Det 15, 9WS, Grand Forks AFB, ND.

To Airman:

John P. Farley, Det 18, 28WS, RAF Fairford, UK; Linden N. Giles, AFGWC, Offutt AFB, Neb.; Joseph M. Taylor, Det 8, 5WS, Ft. Riley, Kan.; George Dogin, Det 25, 5WW, Howard AFB, Panama; Stuart A. Sanders, Det 8, 5WS, Ft. Riley, Kan.; Charles M. Johnson, Det 8, 5WS, Ft. Riley, Kan.; Craig Kirwin, Det 10, 5WS, Ft. Benning, Ga.; Dorothy L. Thaxton, Det 11, 25WS, Cannon AFB, NM.

Unit Honors

Junior Officer of the Quarter for:

Andersen AFB — 1st Lt. Michael R. Babcock, Det 3, 1WW, Guam (1st qtr); AFGWC — 2nd Lt. Tammy Jones, AFGWC, Offutt AFB, Neb (2nd qtr); 5WS — 2nd Lt. Paul G. Niesen, Det 8, Ft. Riley, Kan.; 9WS — 1st Lt. Andrew Woodcock, Det 10, McGuire AFB, NJ (2nd qtr);

(Continued on Page 7)

17WS — 1st Lt. Kathleen A. O'Brien, Det 11, McChord AFB, Wash (2nd qtr);
USAFETAC — 1st Lt. Anthony J. Warren, Scott AFB, Ill. (3rd qtr);
USAFETAC — 1st Lt. Mike Buckland, Scott AFB, Ill. (4th qtr).

Senior NCO of the Quarter for:

3WW — SMSgt. Carl L. Burroughs, Det 9, 24WS, Maxwell AFB, Ala (2nd qtr);
4WW — MSgt. Cullie Powell, HQ 4WW/DA, Peterson AFB, Colo. (2nd qtr);
5WS — MSgt. Jeffrey M. Wilson, Det 6, Ft. Lewis, Wash;
9WS — MSgt. Randy Peterson, Det 21, Pope AFB, NC (2nd qtr);
25WS — MSgt. John A. Behnke, Det 16, Nellis AFB, NV;
28WS — MSgt. Thomas J. Stansbury, Det 4, RAF Bentwaters, UK (2qtr);
31WS — MSgt. Phil Carter, Det 1, Bitburg AB, Germany (2qtr).

NCO of the Quarter for:

MAC-Pacific — SSgt. Henry H. Jones Jr, Det 3, 1WW, Andersen AFB, Guam (2nd qtr);
Scott AFB — SSgt. Rudy Nairn, USAFETAC, Ill. (4qtr);
3WW — TSgt. Bryan D. Logie, Det 2, 9WS, Castle AFB, Calif.;
4WW — TSgt. Bradford D. Butler, Det 6, 4WW, Peterson AFB, Colo (2qtr);
5WS — TSgt. William M. Spaulding, Det 31, Ft. Polk, La.;
15WS — TSgt. David Girton, Det 21, Pope AFB, NC (2qtr);
25WS — TSgt. Robert M. Benson, Det 10, Bergstrom AFB, Texas;
28WS — SSgt. David L. Williams, Det 4, RAF Bentwaters, UK (2qtr);
31WS — MSgt. Roy Rintala, Det 2, Ramstein AB, Germany (2qtr);
USAFETAC — SSgt. Morris Friedman, Scott AFB, Ill. (2qtr);

Airman of the Quarter for:

Scott AFB — A1C Mitchell Mathis, USAFETAC, Ill. (4qtr);
4WW — SrA Donovan N. Williams, Det 10, 2WS, Eglin AFB, Fla. (2qtr);
3WS — A1C Robert L. Gambert, Det 5, England AFB, La.
5WS — A1C David W. Law, Det 6, Ft. Lewis, Wash;
9WS — A1C John Deluca, Det 1, Andrews AFB, MD (2qtr);
25WS — A1C Mary G. Nienaber, Det 14, Holloman AFB, NM;
26WS — SrA Angelia C. Gavin, Det 23, McConnell AFB, Kan.;
28WS — SrA Eugene J. King, Det 18, RAF Fairford, UK (2qtr);
31WS — SrA Theresa Ciotola, Det 1, Bitburg AB, Germany (2qtr);
USAFETAC — A1C Scott Lake, Scott AFB, Ill. (3qtr).

Administrator of the Quarter for:

17WS — SSgt. William J. Burke III, Det 4, Altus AFB, Okla (2qtr);
25WS — Sgt. John C. Olsen, Det 14, Holloman AFB, NM.

Technical Supervisor of the Quarter for:

17WS — MSgt. John R. Schendel, Det 7, Kelly AFB, Texas (2qtr).

Forecaster of the Quarter for:

17WS — TSgt. Joe N. Chrisman, Det 1, Tinker AFB, Okla (2qtr).

Observer of the Quarter for:

17WS — Sgt. Jenise D. Dorf, Det 29, Buckley ANGB, Colo (2qtr).

Safety Person of the Quarter for:

Bitburg AB — SSgt. Owen Mannin, Det 1, 31WS, Germany (2qtr);

Unit Career Advisor of the Quarter for:

Torreon AB — MSgt. Mike Glass, Det 12, 31WS, Spain.

Awards

Senior Officer Aircrew Wings to:

Maj. James Perkins, Det 3, 1WW, Andersen AFB, Guam.

Lockheed 2,000 hour Flying Certificate to:

Sgt. Myles A. Nonaka, Det 3, 1WW, Andersen AFB, Guam.

Lockheed 1,000 Hour Flying Certificate to:

Capt. Mark H. Daybell and Sgt. Steven J. DeBree, Det 3, 1WW, Andersen AFB, Guam.

Air Force Certificate of Service to:

Ms Ha, Myong Suk, Det 18, 30 WS, Yongsan, Korea, for 20 years service. Velma A. Brokering, AWS/DOO, Scott AFB, Ill. for 10 years service.

MAC Certificate of Excellence in Administration:

SSgt. Henry H. Jones, Det 3, 1WW, Andersen AFB, Guam.

MAC Family Award for:

Keesler AFB — Sgt. Michael Giffon, Det 22, 24WS, Keesler AFB, Miss. Sergeant Giffon also became a citizen of the United States, he was formerly a citizen of Jamaica.

Education

Squadron Officer's School

Capt. Mary J. Carr (Chief of Staff Trophy), 3WW/DOOF, Offutt AFB, Neb; Capt. Daniel J. Wieland, Det 3, 1WW, Andersen AFB, Guam.

NCO Academy

TSgt. Dicky I. Imal (Commandant's Award), Det 3, 9WS, Fairchild AFB, Wash.; TSgt. Dennis D. Griffin (DG), 4WW, Peterson AFB, Colo.; TSgt. Harold E. Newman (DG), Det 3, 1WW, Andersen AFB, Guam; TSgt. Kevin P. Martin (DG/Military Studies Award), Det 22, 24WS, Keesler AFB, Miss.; TSgt. David V. Jenkins, Det 31, 15WS, Dobbins AFB, Ga.; TSgt. Maurice Richardson, Det 11, 17WS, McChord AFB, Wash.; TSgt. Clifford W. Stevens, AFGWC, Offutt AFB, Neb.; TSgt. David A. Morse, Det 5, 3WS, England AFB, La.; TSgt. Michael G. Nardi, AFGWC, Offutt AFB, Neb.; MSgt. Charles H. Morrison, Det 23, 26WS, McConnell AFB, Kan.; TSgt. James P. Evins, Det 5, 3WS, England AFB, La.; TSgt. Eric V. Ritchards, AFGWC, Offutt AFB, Neb.

NCO Leadership School

SSgt. Karen Merritt (Commandant's Award) Det. 1, 15 WS, Andrews AFB, DC; Sgt. Michael Giffon (DG), Det 22, 24WS, Keesler AFB, Miss.; SSgt. Peter J. Rahe (DG/Patriotism Award), Det 13, 7WS, Traben-Trarbach, Germany; SSgt. Al Green (DG) Det 4, 26WS, Loring AFB, Maine; SSgt. William J. Thompson (DG), Det 5, 3WS, England AFB, La.; SSgt. David C. Runge (DG/Academic Award), AFGWC, Offutt AFB, Neb.; SSgt. Mark H. Hafner (DG), AFGWC, Offutt AFB, Neb.; SSgt. Jeffrey P. Cunningham (DG) Det 13, 15WS, Robins AFB, Ga.; SSgt. Suzanne L. Rogers (DG), Det 16, 25WS, Nellis AFB, Nev.; SSgt. Pamela J. Dewberry (Academic Award), Det. 7, AFGWC, Carswell AFB, Texas; SSgt. Henry H. Jones Jr (Academic Award), Det 3, 1WW, Andersen AFB, Guam; SSgt. Douglas M. Rozich (Drill Award), Det 11, 1WW, Hickam AFB, Hawaii; SSgt. Tom Wiseman, Det 7, 3WS, Langley AFB, Va.; SSgt. Jefferson W. Davis, AFGWC, Offutt AFB, Neb.; Sgt. Raymond L. Souza Jr, Det 11, 7WS, Coleman AAF, Germany; SSgt. James E. Pollock, AFGWC, Offutt AFB, Neb.; SSgt. Rodger D. Campbell, Det 15, 15WS, Wright-Patterson AFB, Ohio; Sgt. Lorna A. Fletcher, AFGWC, Offutt AFB, Neb.; Sgt. Steven E. Forbes, Det 13, 15WS, Robins AFB, Ga.; SSgt. Loretta J. Lemley, AFGWC, Offutt AFB, Neb.; SSgt. Richard T. Kocinski, Det 3, 7WS, Heidelberg, Germany; SSgt. Robert J. Born, Det 10, 2WS, Eglin AFB, Fla.; SSgt. Kevin B. McGarrigle, AFGWC, Offutt AFB, Neb.; SSgt. Jeffrey A. Goldman, Det 10, 24 WS, Bergstrom AFB, Texas; SSgt. Richard J. Conklin, Det 17, 9WS, Ellsworth AFB, SD; SSgt. Timothy A. Moffitt, AFGWC, Offutt AFB, Neb.

NCO Preparatory Course

SrA Scott M. Goldstein (Dist Grad) Det 3, 1WW, Andersen AFB, Guam; SrA Ramalingam Rajaram, Det 32, 3WS, MacDill AFB, Fla.; SrA Mila J. Foster, OL-A, Det 21, 5WS, Ft. Stewart, Ga.; A1C Kenneth R. Davis, AFGWC, Offutt AFB, Neb.; SrA Jerry A. Walk, AFGWC, Offutt AFB, Neb.; SrA Ethan Adams, Det 25, 5WW, Howard AFB, Panama; A1C Jose E. Palafox-solorio, AFGWC, Offutt AFB, Neb.; SrA Laura J. Reed, Det 5, 20WS, Clark AB, the Philippines; A1C Michael D. Marsolais, AFGWC, Offutt AFB, Neb.; SrA Cindy Murdock, Det 25, 5WW, Howard AFB, Panama; SrA Pam Clark, USAFETAC, Scott AFB, Ill; SrA Kim Danielson, Det 25, 5WW, Howard AFB, Panama; SrA Theresa Ciotola, Det 1, 31WS, Bitburg AB, Germany.

Weather Staff Officer Course

Capt. William G. Munley, Det 15, 15WS, Wright-Patterson AFB, Ohio.

Weather Technician Course

SSgt. William E. Andrus, AFGWC, Offutt AFB, Neb.; SSgt. Paul K. Bardwell, Det 4, 17WS, Altus AFB, Okla.; Sgt. David A. Brann, AFGWC, Offutt AFB, Neb.; Sgt. Daniel A. Moran, Det 1, 17WS, Tinker AFB, Okla.; SSgt. Chester V. Clogston, AFGWC, Offutt AFB, Neb.; SSgt. Louis R. Miller, AFGWC, Offutt AFB, Neb.; SSgt. John H. Ridge, AFGWC, Offutt AFB, Neb.

Weather Observer School

Sgt. Louis D. Ceragioli Jr (Honor Grad), Det 10, 15WS, McGuire AFB, NJ; Sgt. Kevin J. Howat (Honor Grad), Det 16, 25WS, Nellis AFB, Nev.

Metsat School

MSgt. Larry W. Franklin, Det 22, 24 WS, Keesler AFB, Miss.

Satellite Imagery Interpretation Course

MSgt. Robert W. Yates, Det 13, 15WS, Robins AFB, Ga.

Lieutenant's Professional Development Course

Lt. Steven R. Christie, Det 1, 9WS, Offutt AFB, Neb.

Associate Degree to:

MSgt. Walter J. Thompson, Det 11, 9WS, Beale AFB, Calif., in Applied Science from CCAF.

Reenlistments

SrA Kristie L. Olson, Det 5, 9WS, Malmstrom AFB, Mont.; Sgt. Jeffrey T. Shepherd, Det 16, 9WS, Dyess AFB, Texas; Sgt. Delores M. Gibney, Det 14, 25 WS, Holloman AFB, NM; SSgt. Benny S. Leal, Det 16, 25WS, Nellis AFB, Nev.; A1C Scott E. Crutchfield, HW 9WS, March AFB, Calif.; TSgt. Mark Toth, 5WW/DA, Langley AFB, Va.; SSgt. John C. Ridley, Det 31, 15WS, Dobbins AFB, Ga.; SrA Donna B. Ahlstrom, 9WS/WSU, March AFB, Calif.; Sgt. Richard W. Downing, Det 2, 9WS, Castle AFB, Calif.; SrA Carma Y. Meeks, Det 2, 9WS, Castle AFB, Calif.; MSgt. Mark Hamberger, Det 13, 25WS, Davis-Monthan AFB, Ariz.; TSgt. Michael E. Scott, Det 13, 25WS, David-Monthan AFB, Ariz.; MSgt. William E. Elliott, Det 14, 25WS, Holloman AFB, NM; SSgt. John C. Spaller, Det 1, 5WS, Ft. Campbell, Ky.; SSgt. Clarence R. Seale, Det 3, 5WS, Ft. Bragg, NC; SSgt. Victor M. Swinnen, Det 9, 5WS, Ft. Rucker, Ala.; Sgt. Anthony DiBenedetto, Det 9, 5WS Ft. Rucker, Ala.; SrA Thomas R. Stallworth, Det 31, 5WS, Ft. Polk, La.; SSgt. Joe E. Raab, Det 58, Ft. Carson, Colo.

Retirements

MSgt. J.B. McLeod Jr, Det 7, AFGWC, Carswell AFB, Texas; MSgt. Frederick M. McSpadden, Det 7, AFGWC, Carswell AFB, Texas; Maj. Clifford F. Gilbert, HQ 9WS, March AFB, Calif.

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Brig. Gen. George E. Chapman and Col. Norman F. Rauscher, AWS vice commander, pin stars on the epaulets of Brig. Gen. Clarence B.H. Lee during ceremonies at AWS headquarters.

Weather's newest general

Clarence B.H. Lee became AWS's second brigadier general on Sept. 21, 1985. General Lee is the mobilization assistant to Brig. Gen. George E. Chapman, AWS commander. He is the senior advisor to General Chapman for the training and application of AWS reserve forces to wartime requirements, a position he has held since July 1983.

General Lee's military career began with an AFROTC commission in June 1955. While on active duty, he served tours at Osan and Kunson ABs, Korea; the Kunia Forecast Center in Hawaii; and was detailed to Clark AB, the Philippines. Separating from active duty in June 1959, he immediately entered the AWS mobilization augmentee program, U.S. Air Force Reserve.

The same year, he joined the U.S. Weather Bureau in Honolulu as a meteorologist. In 1960, he transferred to Wake Island, Pacific as a principal aviation meteorologist. A year later,

he returned to Honolulu as a district meteorologist. He was promoted to supervisory meteorologist in 1968, principal assistant meteorologist in 1976, and to his present position as Director, Central Pacific Hurricane Center in 1977.

General Lee volunteered for additional reserve duty as a U.S. Air Force Academy Liaison Officer in 1975, and in 1980 was selected as the Outstanding Air Force Academy Liaison Officer. In 1976, he became the mobilization augmentee to the 1WW commander.

In his civilian capacity, he serves as the Area Manager of the National Weather Service in Hawaii; Director of the Honolulu Satellite Field Services Station; Meteorologist in Charge of the Weather Service Forecast Office in Honolulu and is the National Weather Service representative for the Regional Response Team, Region IX, headquartered in San Francisco.

General Cassidy new CINCMAC

Scott AFB, Ill. — Gen. Thomas M. Ryan Jr., stepped down as commander in Chief of the Military Airlift Command during ceremonies here Sept. 20, ending his 35-year career.

Gen. Duane H. Cassidy, formerly the Deputy Chief of Staff, Manpower and Personnel at Air Force Headquarters in Washington D.C. received his fourth star Sept. 20, and succeeds General Ryan.

Born in Coraopolis, Pa., in 1933,

General Cassidy received his commission in 1954 after attending aviation cadet training. He attended navigator training and had a tour navigating Military Air Transport Service C-121 Super Constellations at Charleston AFB, S.C. before entering pilot training in 1958.

General Cassidy has had several tours at MAC Headquarters, his most recent was as Deputy Chief of Staff for Operations from 1981 to 1983.

Rourke named to replace Orr

SCOTT AFB, Ill. (MNS) — President Reagan has announced that he will nominate Russell A. Rourke to be Secretary of the Air Force. Mr. Rourke would succeed Verne Orr, who plans to retire Nov. 30.

Mr. Rourke has been Assistant Secretary of Defense for Legislative Affairs since May 1981.

Born in New York City, the 53-year-old lawyer has held a range of administrative positions in Washington, D.C., since 1960. He has been administrative assistant to three congressmen, special assistant to

President Ford and deputy to then presidential counsel John O. Marsh Jr., now Secretary of the Army.

After graduating from the University of Maryland in 1953, Mr. Rourke served for three years in the U.S. Marine Corps, including a tour in Korea. He retired from the Marine Corps Reserve as a colonel.

Mr. Rourke is a graduate of Georgetown University Law Center. He is married to the former Judith Anne Muller. They have three children — Patricia, Elizabeth and Mary Frances — and reside in Annapolis, Md.

An old tradition at Eielson AFB

by Leonie Vink

The people of Det. 2, 11WS, Eielson AFB, Alaska, are preparing for their busiest time of the year.

The holiday season brings the 19 men and women of the weather station not only the normal workload of observing, forecasting and weather briefings, but also the big task of helping Santa send "personal" letters to children all over the world. All of the letters from Santa go through the "Santa's Mailbag" program.

This Santa's Mailbag tradition was started in the days of the three-cent stamp (1954) by crews of the 58th Weather Reconnaissance Squadron on detached duty at Eielson AFB.

The town of North Pole received many letters from children writing to Santa Claus. Reluctant to simply destroy them, post office officials gave them to the 58th WRS, who decided to start helping Santa answer all his letters.

As time went on, and more people learned about Santa's Mailbag, it became necessary to ask parents to write their own answers to their children's requests and to enclose self-addressed, stamped envelopes.

The 58th WRS departed Eielson in 1958 and the project fell to the 9th Weather Reconnaissance Wing and volunteers from other units on base. By 1979, Santa's Mailbag traditionally belonged to Det. 2, 11th Weather Squadron, a unit of Air Weather Service's 3rd Weather Wing.

Thirty-one years and about 300,000 letters later, Santa's helpers are still as enthusiastic about the program.

This year, the Santa's Mailbag program continues the tradition of

remailing letters from Santa to children in all parts of the world. Since the program began, letters with the "North Pole" postmark have been returned to anxiously waiting children in the United States, Mexico, Guam, Spain, Japan, the Philippines, Scotland, South Africa, South America and many other places.

Occasionally letters are received without the letter from parents, relatives or friends. Sometimes they arrive without a return stamp. This causes problems for Santa's helpers who want to return every letter. Although Air Force people organize the program, they do it as volunteers on off-duty time and receive no funds from the government. The money needed for stamps usually comes from donations from base personnel, parents or friends.

When letters are received without return letters, the men, and women of Det. 2 send a special form letter from Santa. The cost for this also comes out of volunteers' pockets. Because of increasing costs, Santa's helpers urge adults to be sure to include the self-addressed, stamped envelope and the letter from Santa.

Letters must be received at the "North Pole" weather station before Dec. 10 to ensure an answer before Christmas. Letters can be addressed to Det. 2, 11th Weather Squadron, Eielson AFB, AK 99702.



HQ AWS/PA
SCOTT AFB, IL 62225-5008

HQ 1ST WEATHER WING 17
HICKAM AFB HI 96853

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