

# AWS

# OBSERVER

Vol. 25, No. 12 Headquarters, Air Weather Service, Scott AFB, IL. December 1978

05-File copy  
15

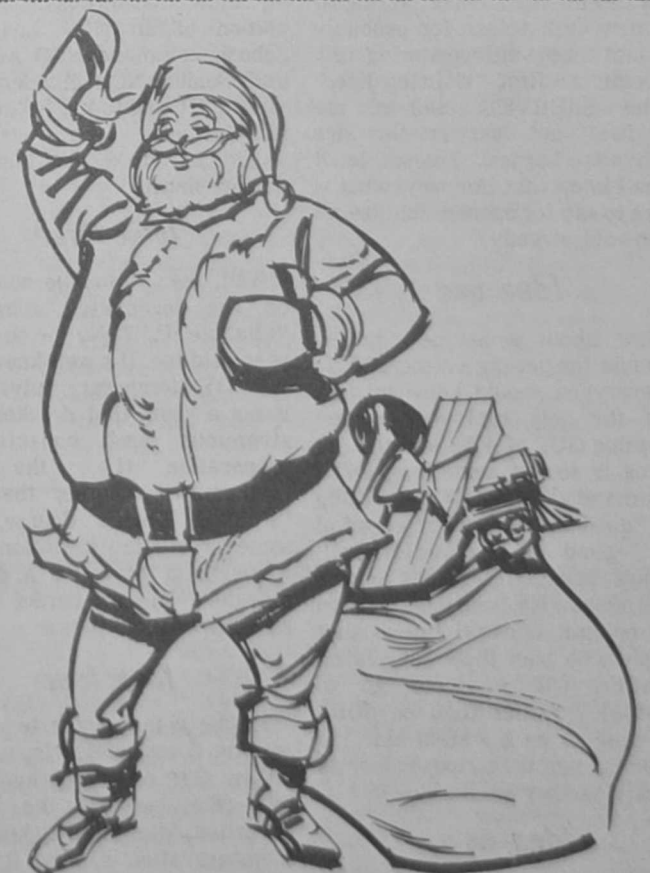
## Final notice

With this issue all persons whose address label (for the AWS OBSERVER) contains the words "Temp" or "Ret," except general officers, have been removed from the mailing list. Persons outside AWS may be reinstated on the mailing list by sending their rank, full name, status and full mailing address to: MAC/OIIT, Scott AFB, IL 62225. This action is required by AFR 190-7.



**SANTA'S MAILBAG**, which most people don't realize is to be found at Det. 2, 11th Weather Squadron, Eielson AFB, AK, is beginning to fill. Santa Claus never had it so good as volunteers from Det. 2 help him answer hundreds of parents' requests for answers to their childrens' letters which have poured in since early October. It is all part of the unit's 24th annual Santa's Mailbag program, through which more than 175,000 of the letters have been answered during past years. This day SSgt. James D. Canaday pulls "Santa duty" and is assisted by volunteers. They are, left to right, Capt. James W. Goldey, commander; SrA Philip R. Dutton, Diane D. Ciz and TSgt. Tod B. Barnes. (U.S. Air Force photo by SrA Dan Saylor)

*'May the people of Air Weather Service, their families, friends and all of the people associated with AWS have the happiest holidays ever.'*



# Command line

## Commander expresses his feelings at year's end — optimistic



Col. A.J. Kaehn Jr.  
AWS commander

The Christmas Season gives us a chance to reflect on where we have been and what our future may hold. For the Air Weather Service (AWS), 1978 was a very productive year despite personnel shortages, dollars that don't buy as much as they did and a general reduction in the overall experience level of our people. However, in the face of these problems, the men and women of AWS did, and are doing their jobs with distinction, dedication and professionalism. I want all members of the AWS family (and our close associates in maintenance and reconnaissance) to know of my sincere appreciation for their contributions to our nation's security.

### We must remember

At this Yuletide Season, as we near the end of the year, we should all express thankfulness for the good life we enjoy, wrapped in the protection and opportunity offered by this great republic of ours.

Let's all decide to never forget how bitter and costly the price of our freedom has been.

America is more than rock music, fast cars and a frantic search for personal pleasure. America is each of us:

farmer, lawyer, airman, laborer, husband, wife and child—each concerned about our country's well being.

We should resolve that we are not afraid to stand alone for the rights of men and women, for we were born that way as a nation.

We in the Air Force must know that, unfortunate as it is, "Peace on earth, good will toward men" does not automatically come when the guns are silenced. We need to remain strong to meet the threat—and we can do that while trying to help others.

And finally, individually and as a nation, we should resolve to be generous without being blatantly extravagant, steadfast without being just stubborn, and right without compromise.

### It is OUR country

Liberty is too precious to be buried in books. In 1979 we will still have important mission responsibilities which relate directly to preserving that liberty. We'll share the same bond of professionalism—we believe in the same things—our country, our Air Force, our people and our way of life.

The road ahead is filled with challenges, and it may be

a rocky road at times. But look at our history: in 1776 Thomas Paine wrote, "These are the times that try men's souls. The summer soldier and the sunshine patriot will, in this crisis, shrink from the service of our country; but he that stands it now deserves the love and thanks of man and woman." That still applies to each of us—today.

I have no doubts that the men and women of AWS are ready and willing to meet today's and tomorrow's challenges. It is your untiring efforts, intense interest and demonstrated selflessness which serve as sources of pride and which motivate me daily.

### Us to you

Mrs. Kaehn and I wish each of you continuing success in your careers and we pray that your individual goals in life will be met as you want them met. We also hope the joys and blessings of this holiday season will be with you and your families, and that 1979 will be your happiest year ever.

*Albert J. Kaehn Jr.*

# Enlisted line

## 'I know your problems . . . I've been there'



CMSgt. G.M. Horn  
AWS enlisted advisor

Here I am, your new Air Weather Service enlisted advisor, sitting at my new desk (clean for probably the last time) and wondering how to begin the first "Enlisted line."

The OBSERVER editor told me the first and last articles are always the hardest. Thanks, but I think I knew that. Anyway, what is there to say for openers that hasn't been said already?

### Idea one

How about some new golden formula for getting promoted? No — everyone should know by now that the only real way to get anything OUT of AWS and the Air Force is to put something INTO them. And we all know that putting the "good of the service" ahead of the "good of the individual" always eventually results in the good of both. It's been mentioned in this column (several times) that people who plan their careers on PLACES ("I want to go to Florida!") rather than on JOBS ("I want to be a station chief!") seldom mount the stripes ladder as quickly as they would like.

### Idea two

Well, then — how about touting PME (professional military

education)? No, probably not. We all know that in-residence completion of an NCO Leadership School, command NCO Academy and Senior NCO Academy are virtual MUSTS to get to the top in this business, even if such attendance may cause temporary inconvenience.

### Idea three

Well, then — maybe something on the forecaster school at "Chanute U."? No — that's all been said too. It's well known that the TDY (temporary duty) school is not a snap, that it takes some strenuous and conscientious preparation (i.e.: the Navy mathematics course, the Navy "First & Chief's Course," and some realistic in-station prep work), and that it's a definite milestone in the career of an enlisted weather person.

### Idea four

Maybe a few words to our observing component? No, not that either. Our observers know how vital they are to the overall operation. After all, they know that the observation is, when it comes right down to it, our most important single product and the one

on which all other weather products are based. They know that more operational decisions are made based on observations than could ever be made on forecasts. We HOPE our observers know they form the bedrock on which all of our weather services rest.

### The solution

Well, what am I left with, then? How about just this: That your new enlisted advisor has the same telephone number (A638-4002) and the same address (AWS/CMS, Scott AFB, IL 62225) and that I'm just as interested in your problems, your progression and your career. I'm looking forward to meeting all of you personally, to working with your individual wing advisors, and to doing everything I can to make an assignment to Air Weather Service the best (and most rewarding) experience any enlisted person could possibly have.

As a personal afterthought, I just want to add to an old Indian saying that "To know how the other person feels I must first stand in his (or her) moccasins" and say I've been out there. I've been behind counters, in communication rooms and on mid shifts long

enough to have a good idea of what your (our) basic problems are. I appreciate and look forward to the opportunity to do something about

them. Give us a hand and we'll surely give it a go.

Best wishes to all of you for the holiday season and in the new year.

## Personnel shorts

Did you know that:

\* Student pilots can now get tuition assistance for up to 75 percent of the cost of private pilot, instrument or commercial pilot ground school? The assistance applies only to tuition, not tests, materials or equipment, and can be paid only after the training is completed.

\* CBers can unwittingly commit security violations by broadcasting details about alerts, recalls, exercises, mishaps, etc.? The rule is, road hazards, OK—Air Force business, NO!

\* Retirees can, according to AFR 35-10, wear the uniform on certain approved occasions, but not when taking part in public speeches, interviews, picket lines, marches, rallies, public demonstrations or to gain private employment?

\* Career Air Force members picked for overseas short tours may now request "home-basing" or "follow-on" assignments before leaving the continental U.S. (CONUS)?

\* Beginning Dec. 1, 1978, career airmen with no dependents must serve "accompanied" tour lengths in some overseas long-tour locations?

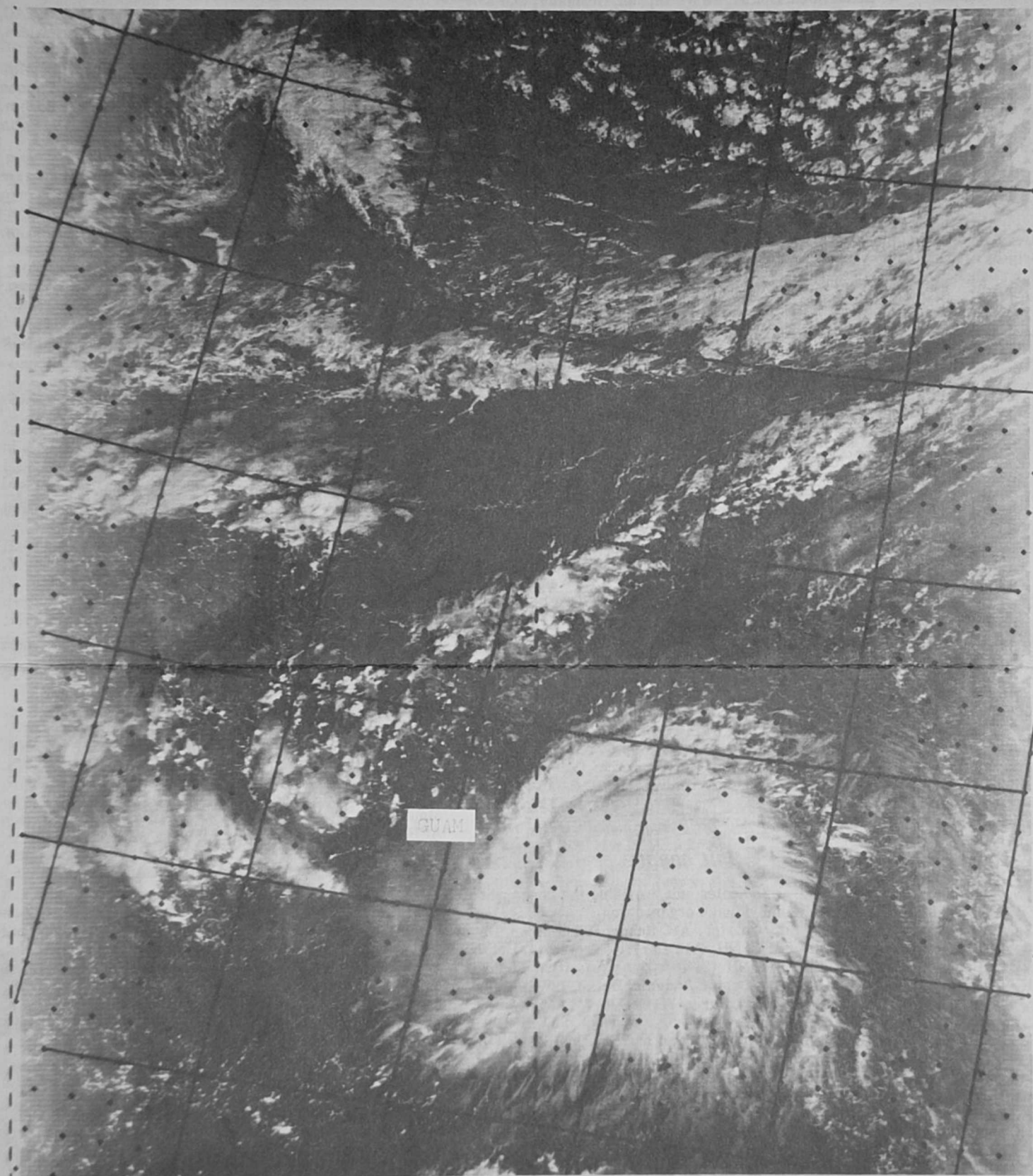
\* Air Force expects to have almost 75 percent of its technical training students on an eight-hour day by Oct. 1, 1979?

\* There are no military banking facilities on Howard AFB or Albrook AFS, CZ? If you are assigned there, you had better set up a checking account under the "Sure-Pay" system before leaving the CONUS.

\* The new short-sleeve shirt (with convertible collar and epaulets) will sell for \$10.50 when you can find them? Air Force said 4,600 of them will be shipped this month—but didn't say where.

**Supertyphoon Rita**

# Weather units prepare Guam for near miss



SUPERTYPHOON RITA, as seen by the Defense Meteorological Satellite Program satellite at 8:12 a.m., Oct. 23, when it was but 85 miles from Andersen AFB, Guam. Military weather people, working with local

military and civilian news media, saw to it that Guam's inhabitants knew the location of the supertyphoon at all times. (DMSP Photo)

ANDERSEN AFB, GUAM—Supertyphoon Rita rattled shutters at Andersen AFB and dumped 2.54 inches of rain as it skirted the southern coast of Guam (Oct. 23 and 24).

Early warning of the storm's projected route came from technicians of Air Weather Service's Det. 4, who flew aboard aircraft of the 54th Weather Reconnaissance Squadron. They insured that the base residents were ready for the blow and had time to keep damage to a minimum. Other weather people, those of Det. 2; 1st Weather Wing, and those at the Joint Typhoon Warning Center, provided other badly needed meteorological services.

On Sunday morning, Andersen's B-52 and KC-135 aircraft deployed to Kadena AB, Japan, for "Safe Haven" along with the support people needed to serve them. The planes returned the following Wednesday.

Plywood was given to housing occupants and many on-base homes were quickly boarded up. Although normally closed on Monday, Andersen AFB's commissary and base exchange opened for business to allow their patrons a chance to stock up on all needed items before the storm.

Military and private vehicles began a day-long caravan to the flightline that Monday because the cars and trucks needed the protection which could be given by flight-line revetments (protective bunkers).

According to Capt. Kenneth Nash, Det. 2, "Supertyphoon Rita was one of the strongest storms ever, with gusts up to 170 knots." He continued, "When the storm passed the southernmost part of the island it had reached maximum intensity. The closest the eye came to Andersen AFB was 85 miles to the south, which caused 28 knot sustained winds and gusts up to 52 knots."

Throughout the storm, broadcasters of the Far East Network, Guam, (the local military radio station) kept the base residents informed of the storm's progress and relayed valuable safety information.

By 10 a.m. Tuesday, Andersen AFB's people had begun to return to work.

**Det. 22, 26th Weather Squadron**

## Unit people visit plant making craft they serve

CARSWELL AFB, TX—Ten members of Det. 22, 26th Weather Squadron recently decided to see how one of the aircraft to which they provide weather support comes into being. They visited a nearby General Dynamics Corporation facility.

The facility, according to Maj.

Calvin C. Naegelin weather unit commander, aids the Defense Department in the development and testing of the F-16.

Engineering and planning, research and development, and operational testing of the F-16 is done at the Fort Worth General Dynamics Corporation.

On the tour were Major Naegelin, Capt. Dannis E. Russell, MSgts. Michael H. Blackwell and Tadd Kowalzyk, TSgt. Lawrence E. Maifeld, SSgt. John B. Scarborough, Sgt. Joe B. Smith, Amn Richard Castillo and Richard G. Nickerson, and Mary F. Jirasek.

## Weather whys???

"Weather whys???" is a regular feature of the AWS OBSERVER. Questions come from readers and answers from the AWS commander and his staff. If you have a question, send it to: Commander, Air Weather Service, Scott AFB, IL 62225. Although all questions will be answered, space limitations normally preclude printing all of them in the OBSERVER.

This is your "AWS HOTLINE" so why sit and wonder about an AWS-related topic? Don't settle for less than a straight answer — ask the commander.

# AWS salutes . . .

Unit abbreviations used in this column are: AWS—Air Weather Service Headquarters; OL—operating location; WS—weather squadron; WW—weather wing; USAFETAC—Environmental Technical Applications Center; and AFGWC—Air Force Global Weather Central.

## Medals

Legion of Merit: Cols. Joseph K. Lambert and Joseph D. Saccone, AWS.

Defense Meritorious Service Medal: Col. Robert E. Julian, 5WW, Langley AFB, VA.

Meritorious Service Medal: (Two oak leaf clusters (OLC)): Col. Lawrence R. French, 5WW, Langley AFB, VA; and Lt. Col. Edward M. Linn, AFGWC. (OLC): Maj. James E. Kester, Det. 8, 31WS, Zweibrücken AB, Germany; Col. Thomas D. Madigan, CMSgt. Bertram R. Grigsby and Lt. Cols. Allen R. Coburn, Eugene T. Gray and Thomas D. Murphy, AFGWC; and SMSgt. Harold A. Storey, Det. 13, 25WS, Davis-Monthan AFB, AZ. (Basic): Capt. Douglas B. Cone, Det. 2, 9WS, Castle AFB, CA; Capt. George F. Duffield, Det. 36, 31WS, RAF Alconbury, UK; MSgt. John H. Loncosky and Maj. Larry R. Heaton, TUSLOG Det. 2, Incirlik, Turkey; Lt. Col. Gary S. Ziegler, Maj. Robert W. Fisher and Willis D. Kriese, Capt. Charles C. Olsen, CMSgt. Charles L. Miller and MSgt. Bernard J. Newhouse, AFGWC; SSgt. Charles H. Myers, Det. 16, 25WS, Nellis AFB, NV; Maj. Paul H. Neu, USAFETAC; Capt. Douglas B. Cone, Det. 2, 9WS, Castle AFB, CA; Maj. Joseph P. Wargo, 2WW, Kapaun, Germany; SMSgt. Leland K. Maier, 1WS, MacDill AFB, FL; Maj. Charles R. Stout, Det. 58, 5WS, Fort Carson, CO; Maj. Melvin E. Huffman, AWS; MSgt. William C. Marschke, Det. 24, 26WS, K.I. Sawyer AFB, MI; and SMSgt. James E. Lacks, 5WW, Langley AFB, VA.

Joint Services Commendation Medal: Capt. James G. Stobie, 1WS, MacDill AFB, FL.

Air Force Commendation Medal: (Four OLC): MSgt. James B. Freeman, AFGWC. (Two OLC): SSgt. Desmond E. Sporbert, an administrator with Det. 15, 9WS, Grand Forks AFB, ND; and MSgt. Tolondo U. Elliott, AFGWC. (OLC): Capt. Earl R. Snipes, AWS; Capt. Stuart W. Bradford Jr., Det. 24, 26WS, K.I. Sawyer AFB, MI; Maj. James P. Doolittle, Capt. Dale S. Ambros, SMSgt. Frederick R. Roger, MSgt. Edward V. Engquist, TSgts. James L. Armstrong, James L. Groehner and Paul J. Shaw, and SSgt. Ivan A.K. Friend, AFGWC; SSgt. Daniel Rozmin, Det. 16, 25WS, Nellis AFB, NV; Lt. Col. Peter A. Graubard, MSgts. Jerry T. Brigham and Joseph Williams Jr., 7WW, Scott AFB, IL; Capt. James R. Raudy, Det. 10, 2WS, Eglin AFB, FL; and MSgt. David A. Birchfield, Det. 21, 2WW, Kapaun, Germany. (Basic): SMSgt. Larry D. Scoggins and SSgt. Daniel R. Keays, 5WW, Langley AFB, VA; Maj. Edward J. Gibeau, Capt. Daniel E. Dolson, TSgt. Thural W. Boyer, SSgts. Charles F. Van Rossum and David Britton, Sgt. Garret C. Whitlatch Jr., and SrA Vicki L. Berger, AFGWC; 1st Lt. Gregory L. Magee, Det. 21, 9WS, Minot AFB, ND; SSgt. Gary E. Wicklund, Det. 2, 9WS, Castle AFB, CA; 1st Lt. David L. Crevier, Det. 21, 2WW, Kapaun, Germany; 1st Lt. Susan S. Robbins, 7WW, Scott AFB, IL; A1C Jeffrey W. McElroy, Det. 12, 7WW, Richards-Gebaur AFB, MO; TSgt. Martin V. Lucas III, Det. 10, 7WS, Kitzingen, Germany; Sgt. Michael J. Kutz and Capt. Jerry J. Cox, Det. 31, 5WS, Fort Polk, LA; Maj. Martin N. Wisniewski and Capt. Charles H. Stark, 26WS, Barksdale AFB, LA; and Capt. David J. Saunders, Det. 17, 31WS, RAF Upper Heyford, UK.

Air Force Good Conduct Medal: (Four OLC): TSgt. Allen F. Davis, Det. 15, 9WS, Grand Forks AFB, ND; and SSgt. Steven D. Paulsen, Det. 21, 2WW, Kapaun, Germany. (Three OLC): TSgt. Thomas S. Brock, Det. 16, 25WS, Nellis AFB, NV. (Two OLC): SSgt. Ignacio R. Saucedo, Det. 31, 5WS, Fort Polk, LA. (OLC): Sgt. James Laurendeau, Det. 31, 5WS, Fort Polk, LA; and SSgt. Michael P. Fisher, Det. 3, 7WS, Heidelberg, Germany. (Basic): Sgts. Michael J. Kutz and Charles R. Reid, Det. 31, 5WS, Fort Polk, LA; SrA Mary A. Golden, Det. 29, 25WS, Buckley ANGB, CO; Sgt. Robert A. Schmidt and Susan M. Singler, Det. 3, 7WS, Heidelberg, Germany; SrA Robert K. Quillen, Det. 13, 25WS, Davis-Monthan AFB, AZ; SrA Robert W. Murders and Danny Cannarella, OL-A, Det. 13, 25WS, Fort Huachuca, AZ; SrA Richard C. Joyce Jr., Det. 58, 5WS, Fort Carson, CO; SrA James K. Surey, Mary A. Stroup and John M. Lane, and Sgt. Jack Tones, Det. 16, 25WS, Nellis AFB, NV; SrA Jessica T. Gill, Det. 30, 3WS, Vandenberg AFB, CA; SrA Elizabeth A. Johndrow, Det. 15, 9WS, Grand Forks AFB,

ND; SrA Russell A. Ludlow, USAFETAC; SSgt. Barbara J. Gunderlach, Det. 21, 2WW, Kapaun, Germany; and SrA Jeffrey S. Truelsen and Michael A. Zanon, Det. 10, 2WS, Eglin AFB, FL.

## Special honors

Det. 20, 7WW, Little Rock AFB, AR, not only had 100 percent participation in the Combined Federal Campaign drive this year, but topped its unit goal by 200 percent. 1st Lt. Jerry D. Rand was the project officer.

Capt. Cory R. Chadwick, SSgt. Robert B. Brock, Sgt. Wyatt N.D. Preusch and A1C Ronald W. Pagitt and William F. Russell, Det. 58, 5WS, Fort Carson, CO, received outstanding service certificates for service during Exercise Brave Shield 18.

CMSgt. Howard M. Bock, AWS' former enlisted advisor, was awarded a MAC NCO Academy Graduates Association's Certificate of Special Recognition. His selection for the honor came during the organization's seventh annual conference.

## Education

Maj. Roger C. Whitton, USAFETAC, received a doctorate degree in meteorology from St. Louis University.

Masters degrees went to Capt. Michael A. Neyland, 9WS, March AFB, CA (meteorology—Texas A&M University), Maj. James S. Redman, Det. 7, 8WS, March AFB, CA (education—Pepperdine University), Capt. James N. Heil, 9WS, March AFB, CA (education—Pepperdine University), Capt. Stephen P. Pryor, AFGWC (atmospheric sciences—Colorado State University), Capt. Thomas P. Walters, AFGWC (meteorology—U.S. Naval Postgraduate School), and Walter S. Burgmann, USAFETAC (management—Webster College).

Service school graduates are:

Industrial College of the Armed Forces: Maj. James S. Redman.

Squadron Officer School: 1st Lt. Edward Woodward.

NCO Academy: MSgt. Wolfgang D. Perl.

NCO Leadership School: Sgts. Sterling Caldwell, Curry R. Buchanan and Recie Medlock Jr. and SSgts. Robert S. Mitchell Jr., Dicky I. Imai and Phillip G. Abel.

Community College of the Air Force: CMSgt. Charles L. Miller, SMSgt. Ernest M. Brown, MSgts. Earl A. Angell, Robert W. Curran and James R. Millican, and TSgt. Byron S. Worthen Jr., (all meteorology).

## Unit honors

(Parentheses indicates unit providing the honor when other than the individual's organization)

Airman of the Quarter: A1C Robert D. Hamilton, Det. 6, 26WS, Pease AFB, NH; A1C Daryl A. Crossman, Det. 6, 26WS, Pease AFB, NH (26WS); SrA Russell A. Ludlow, USAFETAC; A1C Dean B. Adams, Det. 3, 12WS, Malmstrom AFB, MT; SrA Karyn Wall, Det. 7, 24WS, Mather AFB, CA (Base); SrA Dale L. Marks, Det. 8, 31WS, Zweibrücken AB, Germany; and A1C Joseph J. Hartstein, AFGWC.

NCO of the Quarter: TSgt. John M. Stefancik, Det. 18, 26WS, Rickenbacker AFB, OH (26WS); Sgt. Randy Julien, Det. 20, 7WW, Little Rock AFB, AR; Sgt. Brad Butler, Det. 5, 26WS, Pease AFB, NH; Sgt. Thomas B. Craig, USAFETAC; SSgt. Heikki K. Talikka, Det. 3, 12WS, Malmstrom AFB, MT; TSgt. John V. McBride, AFGWC; SSgt. Donald W. Shelton, Det. 3, 5WS, Fort Bragg, NC (5WS); and Sgt. Kenneth F. Westbrook, Det. 10, 2WS, Eglin AFB, FL.

Junior Officer of the Quarter: 2nd Lt. Edward D. Omiccioli Jr., USAFETAC.

Senior NCO of the Quarter: MSgt. Eugene L. Snyder, AFGWC.

First Term Airman of the Quarter: Sgt. Dwight O. Allen Jr., Det. 10, 2WS, Eglin AFB, FL.

Observer of the Quarter: SrA Barbara J. Gunderlach, Det. 21, 2WW, Kapaun, Germany.

Third Weather Wing administrative awards went to two 9WS people: MSgt. Lawrence M. Thrower, Outstanding AF Admin Superintendent and SSgt. Lonnie A. Dixon, Outstanding AF Executive Support Specialist of the Year.

Forecaster of the Month: SSgt. Oscar Ayers, Det. 21, 2WW, Kapaun, Germany.

Forecaster of the Quarter: Sgt. George Ferriter, Det. 6, 26WS, Pease AFB, NH.

## Promotions

Lieutenant colonel: George T. Matteson, USAFETAC, and Dennis D. Gilchrist, Det. 4, 31WS, RAF Bentwaters, UK.

Major: Robert M. Heslin, Det. 1, 12WS, Cheyenne Mtn. Complex, CO; James W. Trobaugh, Det. 11, 25WS, Cannon AFB, NM; Larry D. Cork and Albert R. Boehm, USAFETAC; and Francis E. Lomax, Det. 10, 2WS, Eglin AFB, FL.

Captain: James N. Heil and Fannie L. Ross, 9WS, March AFB, CA; David J. Saunders, Det. 17, 31WS, RAF Upper Heyford, UK; Mike W. Kowa and Michael L. D'Spaing, 1WW, Hickam AFB, HI; Joseph P. Bassi, Det. 1, 12WS, Cheyenne Mtn. Complex, CO; and Gary R. Hudson, Det. 5, AWS, Keesler AFB, MS.

First Lieutenant: James G. Roller, Det. 26, 26WS, Grissom AFB, IN; Kenneth M. Dropco, Det. 5, AWS, Keesler AFB, MS; and Thomas J. Montieth, Det. 2, 1WW, Andersen AFB, Guam.

Senior master sergeant: Lawrence M. Thrower and William Arend, 9WS, March AFB, CA; and Paul A. Nichols, 3WW, Offutt AFB, NE.

Master sergeant: Hans-Dieter Fecke, Det. 36, 31WS, RAF Alconbury, UK; John R.S. Kelley and Paul L. Wanger, TUSLOG Det. 2, Incirlik, Turkey; William R. Bays, Det. 13, 15WS, Robins AFB, GA; Marlin N. Mason, Det. 7, 9WS, March AFB, CA; Dennis A. Pukall, Det. 21, 9WS, Minot AFB, ND; James Nasman, Det. 75, 3WS, Hurlburt Fld., FL; Charles W. Smith, Det. 5, AWS, Keesler AFB, MS; and Homer R. Clifton, Det. 1, 15WS, Tinker AFB, OK.

Technical sergeant: Richard V. Greene and Ronald E. Jennings, Det. 16, 9WS, Dyess AFB, TX; James K. McQuade, Det. 17, 9WS, Ellsworth AFB, SD; Martin V. Lucas III, Det. 10, 7WS, Kitzingen, Germany; Arthur H. Archibald Jr., Det. 18, 26WS, Rickenbacker AFB, OH; Robert M. Weatherbee, Det. 5, AWS, Keesler AFB, MS; Thomas S. Brock, Det. 16, 25WS, Nellis AFB, NV; Alan L. Jones, Det. 13, 25WS, Davis-Monthan AFB, AZ; and Floyd E. Carter Jr., Det. 7, 2WW, Teheran, Iran.

Staff sergeant: Richard K. George and Erich Horn, Det. 7, 9WS, March AFB, CA; Hans C. Hanson, Det. 11, 9WS, Beale AFB, CA; Randall W. Mayo, Det. 18, 26WS, Rickenbacker AFB, OH; Richard A. Fiske, Det. 3, 7WS, Heidelberg, Germany; Martha R. Kelley, Det. 5, AWS, Keesler AFB, MS; Judith D. Clarke, Det. 13, 25WS, Davis-Monthan AFB, AZ; Victor Flores, Det. 2, 1WW, Andersen AFB, Guam; Ignacio R. Saucedo, Det. 31, 5WS, Fort Polk, LA; Keith A. Standifer, Det. 21, 2 WW, Kapaun, Germany and Robert F. Brooks, Det. 10, 2WS, Eglin AFB, FL.

Sergeant: Gary Ferracane, Det. 75, 3WS, Hurlburt Fld., FL; Charles P. Richmond, Det. 18, 26WS, Rickenbacker AFB, OH; Richard M. Wilson, Det. 6, 26WS, Pease AFB, NH; Melinda B. Schrock, TUSLOG Det. 2, Incirlik, Turkey; Harold E. Newman, Michael R. Ouelette and Jose M. Riverarivera, Det. 5, AWS, Keesler AFB, MS; Annmarie Orenda, 3WW, Offutt AFB, NE; Leonard A. Wells, Det. 21, 5WS, Hunter AAF, GA; Charles Louis-Jacques, Det. 12, 7WW, Richards-Gebaur AFB, MO; Michael J. Kutz and Charles R. Reid, Det. 31, 5WS, Fort Polk, LA; Nancy Barnette and Zwemer Ingram, Det. 13, 15WS, Robins AFB, GA.

Senior airman: James T. Hancock, Eric N. Anderson and Gregory J. Dillon, Det. 3, 9WS, Fairchild AFB, WA; Roger A. Riggs, Det. 18, 26WS, Rickenbacker AFB, OH; Michael R. Moran, James K. Surey and John M. Lane, Det. 16, 25WS, Nellis AFB NV; Paul W. Gebler, Det. 17, 31WS, RAF Upper Heyford, UK; Robin D. Shanks, Det. 9, 7WW, Scott AFB, IL; Robert G. Miller, Det. 6, 12WS, Peterson AFB, CO; Richard A. Chamberlin Jr., TUSLOG Det. 2, Incirlik, Turkey; David J. Nelson, 3WW, Offutt AFB, NE; Scot M. Hill and Ron G. Ramsey, Det. 1, 15WS, Tinker AFB, OK; Jean P. Lariviere, Det. 58, 5WS, Fort Carson, CO; Clarence L. Brown, Det. 10, 30WS, Kunsan AB, Korea; Gary L. Mims Sr., Det. 21, 5WS, Hunter AAF, GA; Martin J. Gabriel, Det. 12, 7WW, Richards-Gebaur AFB, MO; David E. Walker, Det. 3, 12WS, Malmstrom AFB, MT; James R. Buckles, Det. 4, 31WS, RAF Bentwaters, UK; Jeffery P. Summers, Det. 8, 31WS, Zweibrücken AFB, Germany; Steven L. Golbertson, Det. 30, 2WS, Vandenberg AFB, CA; Michael J. Hunnicutt, Det. 10, 2WS, Eglin AFB, FL; Timothy A. Robinson, 2WW, Kapaun, Germany; and Terry W. Stafford, Det. 23, 3WS, Moody AFB, GA.

(Continued on next page)

## Major teaches class about weather nature

BARKSDALE AFB, LA—Because weather affects children too, when the eighth and

ninth grade geography and social studies students of the Midway Junior High School in Shreveport asked Maj. David Javier to explain weather to them, he did.

Major Javier, who is commander of Det. 20, 26th Weather Squadron, here, talked to approximately 50 youngsters during his visit. He told them about weather patterns across the United States, satellite meteorology and how thunderstorms and tornadoes develop.

To help him during the presentation, he used 35-millimeter transparencies and showed the film "Tornadoes: A spotter's guide."

## Recorder idea yields \$185

FORT CARSON, CO — SSgt. Robert B. Brock suggested installation of an automatic weather recording device at his location (Det. 58, 5th Weather Squadron) and the idea netted him \$185.

## New AECF students

# Seven of MAC's 16, AWSers

WPAFB, OH—Of the 118 enlisted Air Force members selected for entry into the Airman Education and Commissioning Program, or AECF, during fiscal year 1979, the Military Airlift Command (MAC) had 16 persons chosen. Of MAC's 16, seven are members of Air Weather Service.

AWS members selected are: Sgt.

Jerry L. Bundt, Det. 28, 26th Weather Squadron (WS), Wurtsmith AFB, MI; SSgt. Eugene W. Dabry Jr., Det. 22, 24WS, Keesler AFB, MS; A1C Dewey E. Harms, Det. 10, 2WS, Eglin AFB, FL; and Sgt. Randy H. Julian, Det. 20, 7th Weather Wing (WW), Little Rock AFB, AR.

## AFGWC man stakes claim; gives challenge

OFFUTT AFB, NE—Lt. Col. Richard H. Klodnicki, chief of the Air Force Global Weather Central's systems management branch, claims to be the only non-rated officer still on active duty to ever have been an aerodrome officer (AO).

AO duty is supposed to be performed only by officers with a pilot rating. In 1959 and 1960, while assigned to RAF Chelveston's (UK) 42nd Tactical Reconnaissance Squadron, the then 1st Lt. Klodnicki was flying aboard the unit's WB66D aircraft as a weather recon officer. For a short time the unit's non-rated weather officers were required to perform AO duty.

He asks, "Can anyone tie or top my claim?"



A HAPPY 2nd Lt. Debbie M. Schaum, Det. 18, 26th Weather Squadron's additional duty ground safety officer (Rickenbacker AFB, OH) proudly shows her new AWS Special Safety Award. The award actually belongs to the unit people, who had a perfect safety record between July 18, 1976 and Jan. 28, 1978. (U.S. Air Force photo)

# AWS salutes

(Continued from opposite page)

**Airman first class:** Robert P. Hunt, 3WW, Offutt AFB, NE; Michael D. Brittain, Det. 3, 9WS, Fairchild AFB, WA; David P. and Rita M. Anderson, Det. 15, 9WS, Grand Forks AFB, ND; Steven M. LaThorpe, Det. 21, 5WS, Hunter AAF, GA; Douglas R. Larson, OL-A, Det. 13, 25WS, Fort Huachuca, AZ; Roberto Gonzalez, Anthony E. Conner and Brian R. Carlson, Det. 31, 5WS, Fort Polk, LA; Gregory Jackson, Det. 1, 7WW, Andrews AFB, MD; Douglas S. Parker and Joe D. Ramey Jr., Det. 6, 12WS, Peterson AFB, CO; Emmanuel M. Isla, Det. 11, 24WS, Reese AFB, TX; and Leon T. Traylor, Det. 23, 3WS, Moody AFB, GA.

**Airman:** Becky L. Williams, USAFETAC; and Betty N. Campbell, 2WS, Kapaun, Germany.

### Civilian honors

Beverly S. Moore, 9WS, March AFB, CA, is the 3WW Outstanding Air Force Civilian Executive Support Technician of the Year.

Paul Quast, Det. 9, 7WW, Scott AFB, IL, received a quality salary increase.

Mary Ann Kosmicki, AFGWC, received an outstanding performance award.

### Command assignments

Capt. George F. Duffield now commands Det. 36, 31WS, RAF Alconbury, UK.

Maj. Robert L. George now commands Det. 3, 7WS, Heidelberg, Germany.

Maj. Charles R. Stout now commands Det. 58, 5WS, Fort Carson, CO.

Maj. James E. Kester now commands Det. 8, 31WS, Zweibrucken AB, Germany.

### Marriages

Capt. James C. St. John and 2nd Lt. Mary E. Gaven, both of Det. 11, 9WS, Beale AFB, CA, married each other. Date not provided.

Capt. Fannie L. Ross, 9WS, March AFB, CA, was married to Robert Gorman. Date not provided.

SrA Julio R. Garcia, chief administrative clerk with Det. 18, 26WS, Rickenbacker AFB, OH, married Barbara Ann Zieger, Sept. 16, in Philadelphia.

Capt. John F. Phillips, Det. 10, 25WS, Bergstrom AFB, TX, married Donna Lynn Reeves, Oct. 9 in Austin, TX.

SSgt. Wayne A. Goodlin, Det. 6, 12WS, Peterson AFB, CO, married Be Hernandez, Aug. 26.

### Births

SSgt. and Mrs. Richard Romero, son, David A., Aug. 22. Father with AFGWC.

Sgt. and Mrs. Johnny J. Bratton, son and daughter, Janet Kay and Jeffrey Ray, Aug. 25. Father an observer with Det. 20, 7WW, Little Rock AFB, AR.

A1C and Mrs. Robert G. Dempsey, daughter, Catherine Leah, Aug. 31. Father an observer with Det. 1, 12WS, Cheyenne Mtn. Complex, CO.

Capt. and Mrs. Edward W. Cliver, son, Jeffrey W., Sept. 6. Father with AFGWC.

Sgt. and Mrs. George W. Dillon, daughter, Janae Y.C., Sept. 15. Father an observer with Det. 20, 24WS, Laughlin AFB, TX.

Capt. and Mrs. James E. Hoke, daughter, Kristina M., Sept. 17. Father with AFGWC.

Sgt. and Mrs. Charles E. Hartline, son, Michael John, Sept. 18. Father with USAFETAC.

Sgt. and Mrs. Charles P. Richmond, son, Phillip True, Sept. 27. Father an observer with Det. 18, 26WS, Rickenbacker AFB, OH.

Maj. and Mrs. Estel Stogsdill, daughter, Ticia, Sept. 28. Father with Det. 11, 9WS, Beale AFB, CA.

SrA and Mrs. John D. Gerrish, son, Ryan Andrew, Sept.

29. Father an observer with Det. 11, 25WS, Cannon AFB, NM.

TSgt. John and Sgt. Cathy A. Yardley, daughter, Rachel Sara, Oct. 1. Mother an observer with Det. 2, 9WS, Castle AFB, CA.

SSgt. and Mrs. Michael J. Wellman, son, Todd, Oct. 2. Father with Det. 24, 26WS, K.I. Sawyer AFB, MI.

TSgt. and Sgt. Sam Robbins (Nancy), daughter, Kelley, Oct. 2. Mother an observer with Det. 15, 25WS, Luke AFB, AZ.

A1C and Mrs. Robert J. Currin, daughter, Diana Marie, Oct. 3. Father an observer with Det. 4, 7WW, Altus AFB, OK.

SSgt. and Mrs. Gary P. Libby, son, Gary Kenneth, Oct. 9. Father a forecaster with Det. 4, 7WW, Altus AFB, OK.

1st Lt. and Mrs. Bryan P. Naglic, son, Steven J., Oct. 16. Father a solar forecasting team chief with AFGWC.

A1C and Mrs. Randy D. Teraberry, son, Keith Edward, Oct. 17. Father with Det. 4, 7WS, Katterbach, Germany.

A1C and Mrs. Richard J. Maples, son, Brandon Lee, Oct. 18. Father with AFGWC.

A1C and Mrs. Patrick Wardwell, son and daughter, Sean P. and Stacie C., Oct. 25. Father a computer operator with AFGWC.

### Reenlistments

TSgt. Maurice C. Seebeck and Sgt. Donnie R. Galarowicz, Det. 16, 25WS, Nellis AFB, NV.

MSgt. Thomas R. Sells, Det. 21, 5WS, Hunter AAF, GA.

SSgt. Jerome A. Tabatt, Det. 13, 25WS, Davis-Monthan AFB, AZ.

SSgt. Victor Flores, Det. 2, 1WW, Andersen AFB, Guam.

SMSgt. Harvey R. Hurtt, Det. 8, 31WS, Zweibrucken AB, Germany.

MSgt. Paul L. Noll, Det. 1, 7WW, Andrews AFB, MD.

Col. A. J. Kaehn Jr.  
Commander  
David F. Barr  
Editor

The Air Weather Service OBSERVER is an official Class IIIA Air Force newspaper published monthly for personnel of the worldwide Air Weather Service of the Military Airlift Command and under the supervision of the Office of Information, Headquarters, Military Airlift Command, Scott AFB, IL, 62225. Opinions expressed herein do not necessarily represent those of the Air Force. Material which appears herein may be reprinted without

permission, but credit to the Air Weather Service OBSERVER is requested. News, features, art or photographic material is solicited from readers, but publication depends on the judgement of the OBSERVER staff. No payment will be made for contributions. Paid advertising is not accepted. Editorial phone numbers are: 618 256-5003 or Autovon 638-5003, mailing address is: MAC/OIIT, Scott AFB, IL 62225.

## Palace Weather seeks people who want 'something different'

by  
Maj. W. D. Dean Jr.  
Chief, Palace Weather  
Career Management Team

RANDOLPH AFB, TX—Are you ready for something different? New challenges, new faces, new places? If so, Palace Weather may have what you are looking for.

### PARAJUMPERS

In the Air Weather Service, officer and airmen volunteers are needed for parachute training. Selected volunteers attend jump school at Fort Benning, GA, followed by assignment to Hurlburt Field, FL; Fort Bragg, NC; MacDill AFB, FL; or Bad Toelz, Germany.

### RECON—DROPSONDE

Additionally, more volunteers are needed for aerial reconnaissance weather officer or ARWO and dropsonde operator jobs. Persons selected for these positions will either be initially assigned to Keesler AFB, MS, or Andersen AFB, Guam.

### INSTRUCTORS

Finally, instructors are also in short supply, primarily at Chanute AFB, IL. However, officers may also compete for instructor duty at any Air Training Command base which has a pilot or navigator training function.

During the last two years, AWS officers in specialty 25XX have crossflowed into 28 different career fields. Crossflow is the assignment of qualified people in other career fields. Limited crossflow opportunities will continue for the foreseeable future; however, prime emphasis must shift toward filling Air Force needs. These requirements are for recruiters (0950), Reserve Officer Training Corps faculty duty (1940), Officer Training School instructor (0950), weapons director (17XX), and missile crew officers (182X).

Additional information on any of these—as well as other career broadening jobs, may be gained by calling Palace Weather (Autovon 487-5061 or writing to AFMPC/MPCROSS5E, Randolph AFB, TX 78148) or Capt. Ed Sander (Autovon 638-4967 or writing to MAC/DPROSW, Scott AFB, IL 62225).

## Suggestion saves, earns cash

OFFUTT AFB, NE—There was nothing complicated about 1st Lt. Stephen C. Ball's suggestion to make a local console summary sheet in single spaces rather than double—but it earned him \$55.

The change would mean 230

fewer pages of print each day. If 230 pages are eliminated each day, it would mean an 82,800-page savings each year—31 and a half boxes of paper or \$520 saved each year.

## A 'snow job'

# Chief speaks to AMS conference

by  
Capt. Carl A. Johnson  
3WW information officer

OFFUTT AFB, NE—Imagine one of the Air Force's finest, a chief master sergeant, stepping up in front of some of the world's most renowned scientists—and "giving them a snow job." That is exactly what CMSgt. Eugene M. Weber, 3rd Weather Wing, did—and they learned from it.

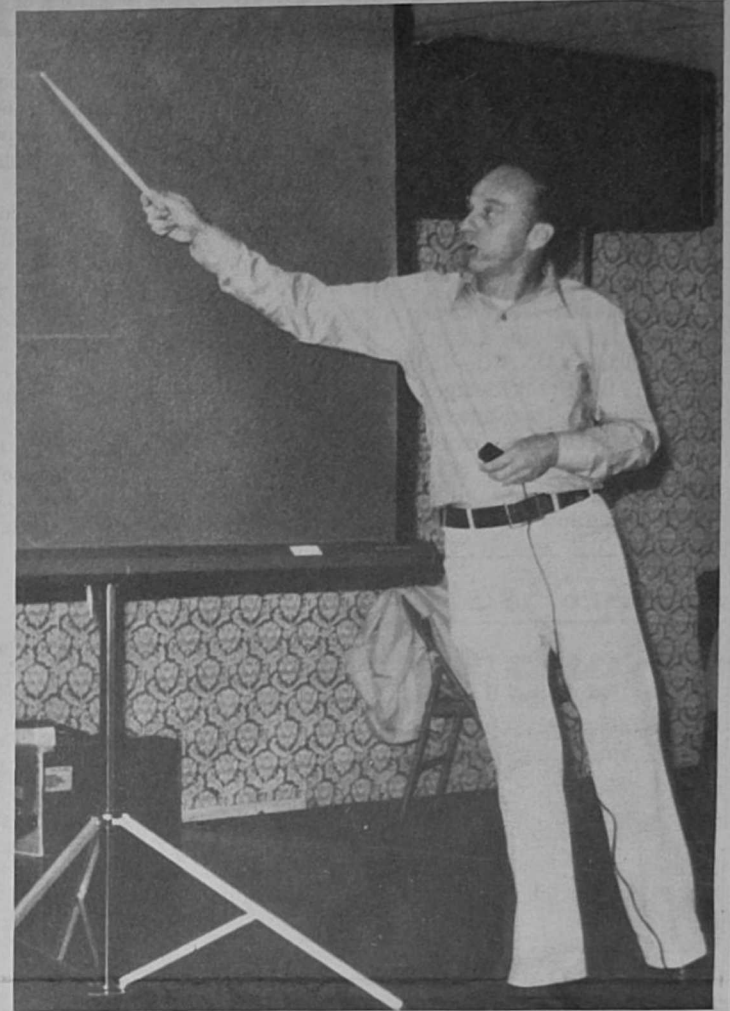
It happened during the recent American Meteorological Society's Conference on weather forecasting and analysis and aviation meteorology, which took place at Silver Spring, MD. Chief Weber spoke on the subject "forecasting snowstorms." Specifically, he addressed the midwestern storms that routinely paralyze large sections of America's heartlands.

Chief Weber's presentation outlined his method of forecasting the storms, pinpointing the areas affected by the heaviest snows.

His studies show that computers can often "go astray" when large storms move out of the Rocky Mountains into the High Plains.

He pointed out to his listeners that a quick and simple analytic technique is all needed to spot trends and give midwestern forecasters as much as 24 hours advance notice of computer errors.

As Chief Weber's snowstorm forecasting method gains acceptance, he is asked to speak to scientific groups about it.



ON A PROJECTED image, CMSgt. Eugene M. Weber, 3rd Weather Wing, Offutt AFB, NE, points out areas of heavy snowstorm in the high plains of America. It is part of a talk to the American Meteorological Society on the subject of Chief Weber's technique for gaining as much as 24 hours advance notice of computer error related to the storms. (U.S. Air Force photo)

## 'The 'battles' were fought and won'

# Sergeant tells of Exercise Reforger 78

by  
Sgt. Michael J. Kutz

The war is REFORGER '78, the annual North Atlantic Treaty Organization's (NATO) joint military exercise, taking place this year. The Polk Organic Weather Exercise REFORGER (POWER) team of Det. 31, 5th Weather Squadron, Fort Polk, LA, led by Capt. Jerry Cox, climaxed several months work. It had been deployed to Germany with the 5th Infantry Division (Mechanized), also from Fort Polk. Just as the POWER's Army counterparts had done, the team went to Germany to win.

It all began several months ago, when the 5th Infantry Division was asked to participate in REFORGER. Det. 31 had to provide the division needed weather support.

Capt. Malcolm Gosdin had spent hours with the Army, planning each weather program to fit field needs. Captain Gosdin, who recently joined the unit from where the exercise was to take place, was a valuable asset to the overall mission accomplishment. He told the 5th Infantry Division staff of the adverse conditions there; a big help to exercise planners.

Meanwhile, other Det. 31 members were hard at work making final preparations. With plans from 5th Weather Wing's Major Hull, TSgt. Bill Hecke and A1C Roberto Gonzalez added modifications to the new interior of the unit's weather van. Under the guidance of POWER team's resident carpenter, Sgt. Mike Laurendeau, cabinets were built, sanded, stained and varnished while Sergeant Hecke installed wiring. When the van was finished, the rest of the unit's vehicles were checked over and Motor Sergeant Dick

Zentz arranged to convoy the vehicles to Beaumont, TX, for shipment to Germany.

Preparations made days seem longer, but this day seemed 72 hours long. Racing against the clock because of a schedule change, the vehicles passed the first customs inspection and it was not long before the convoy was to begin. Darkness fell at Fort Polk. Finally, in typical "Rawhide" fashion, the convoy commander yelled "Move 'em out" and the convoy snaked across the rolling hills of Louisiana to Texas. At the Port of Beaumont, the POWER team made final checks of their vehicles and passed another customs inspection. It was the last time they would see their vehicles until the team landed in Europe.

The training intensified as POWER battled time—European driver's training, map plotting and a host of other associated activities filled their schedule.

The long-awaited day of deployment arrived amid a flurry of briefings, procedures and protocol. Sergeant Zentz and A1C Gordon Potts were the first of the team to land in Europe—in Brussels, Belgium. Their job was to convoy some of the vehicles to the exercise area in Germany, 300 miles away. Before departing, they met for NATO command ceremonies with other POWER team members from The Netherlands. Later they convoyed to meet a third part of POWER, those who flew directly to Germany. The third part included SSgt. Coy Crawford, a forecaster; Sgts. Mike Kutz and Chuck Reid; observers with Det. 31, and Sgt. Lenny Wells, a weather augmentee from Hunter AAF, GA (Det. 21, 5 WS).

Behind the scenes, forecaster Sergeant Crawford and Sergeant Zentz, a chief observer, managed the flow of meteorological data coming from several points across Germany. Sergeant Laurendeau and A1C Potts ran the observing functions at the main location.

At a nearby airfield, Sergeant Reid and Airman Gonzalez kept a watchful eye on weather. Their's was one of two operating locations sent from the main station to support the 5th Infantry.

The other operating location had its moments, too. Its mission was weather observations and liaison and its location was the "front." The job fell to Sergeants Kutz and Wells. What started out routinely led into a memorable experience for them. After leaving the main area, these two weather men drove through three different "enemy" positions enroute to the "front." Once at their operating location, they were just in time to make the first of several field moves. Under fully tactical conditions—ready to move at a moment's notice—the men found there is never a dull moment at the "front." They wallowed in mud which was knee-deep at times. Without even a tent to shield them from the elements, Sergeants Kutz and Wells were even called on to lead occasional combat patrol when the "enemy" threatened to overrun their location.

When the "battles" were fought and won and the 5th Infantry Division finally ceased its offensive activities, Sergeants Kutz, Reid and Wells, and Airman Gonzalez rejoined their counterparts at the main location. They then left for Wiesbaden, Germany, to clean their vehicles for the trip back home.

## A lesson from history

# Anzio: trouble-plagued weather mission

by  
John Fuller  
AWS historian

In early 1944 the Allies finalized plans for "Operation Shingle," an amphibious landing behind German lines at Anzio, Italy, 35 miles south of Rome. It was to outflank the enemy to relieve pressure on Allied forces southeast of Rome. It would also threaten vulnerable lines of communications from Rome to the stubborn German defenders commanded by Field Marshal Albert Kesselring.

Led by U.S. Army Gen. John P. Lucas, the VI Corps was to make the landing. It was composed of three divisions (including one British and the U.S. 3rd Division and 1st Armored Division), six battalions, some 5,200 vehicles (including about 250 tanks) and 110,000 men — 40,000 of whom were the assault force. They were to go in a flotilla of 354 Allied vessels — including five cruisers, 24 destroyers and 254 assorted landing craft.

### A prime factor

Though the Allies had air and sea superiority around Italy, planners wanted three or four days of favorable weather for the landing — calm seas and clear skies over land.

Responsibility for furnishing U.S. Army and Air Forces weather service in northwest Africa and the Mediterranean area fell to the Army Air Forces Weather Service's 12th Weather Squadron (WS). Earlier, the 12th had taken part in the Allied invasion of North Africa, had earned a battle streamer and had served in the invasions of Sicily and Italy.

The unit's headquarters had moved from Algeria to Mount Vesuvius, near Naples, and then to Caserta, Italy. By January 1944, it had 56 officers, seven warrant officers, 554 enlisted men and was commanded by Col. Joseph A. Miller Jr.

In North Africa, the 12th had pioneered the use of tactical mobile weather teams in battle along side Army elements. The teams had as few as three and as many as 12 men. Using Jeep-equipped mobile weather rigs, the teams took weather observations near the front and relayed forecasts to local tactical air and ground commanders.

### Problems

Dr. Carl-Gustav Rossby, an internationally known meteorologist who had a chair in meteorology at the Massachusetts Institute of Technology, was called in as an expert consultant to the Secretary of War. Between January and March Doctor Rossby, accompanied by Col. William O. Senter, who later commanded the Air Weather Service, inspected the squadron's units.

He found that the 12th's performance was "severely deficient" in several areas. With units scattered around the Mediterranean's shores, the squadron had span-of-control problems and it lacked weather officers (and those it had, generally, had little technical knowledge of the job).

Worse yet, Doctor Rossby charged that both Colonel Miller and the major who led the unit's base weather station at Bari, Italy (then being converted into a major weather central), knew too little about even basic meteorology to do the vital jobs they were assigned to do. The consultant recommended that both men be removed.

Colonel Miller, while still the 12WS commander, was killed in October 1944 while flying as an observer aboard a B-26 bomber on a mission over northern Italy.

Within days, two noted meteorologists, Drs. Jacob Bjerknes, of the University of California-Los Angeles, and Vincent J. Oliver, of the University of Chicago, arrived to beef up the unit's technical base.

### Met pinch hitter

The British, who were given command of Allied Forces in the Mediterranean, summonsed Col. (Dr.) Sverre Petterssen to make the Anzio forecast.



Dr. Carl-Gustav Rossby

He was a man known particularly for his work with upper-air theories.

Colonel Petterssen, at the Royal Vesuvius Observatory (which was a mile and a half from the famous volcanic crater and not far from Naples, Italy), with the aid of two 12WS enlisted men who plotted upper-air charts for him, did the job.

Based on Colonel Petterssen's forecast for favorable weather, VI Corps forces left Naples on Jan. 21, 1944, for the 90-mile trip upshore. There, the weather was just as forecast.

"The day was sunny and warm," a paratrooper related, "making it very hard to believe that a war was going on and we were in the middle of it." Tactical surprise had been achieved.

Instead of immediately moving from the beaches, General Lucas chose to consolidate his position. Days later, when he decided to push inland to the Alban Hills, which the Germans used to dominate the southern approaches to Rome, it was too late.

General Lucas' hesitation permitted Marshal Kesselring to send sufficient men and materials to repulse the Allied attack. VI Corps' efforts failed to ease German pressure on the Allies southeast of Rome and General Lucas was relieved of command.

### The battle

After a month of fighting at Anzio, German and Allied casualties were heavy — approximately 19,000 each. For the next three months Anzio settled into a tense stalemate. German artillery spotters, occupying the Alban Hills, made life miserable for the Allies on the flat Anzio beaches below.

"On the beachhead every inch of our territory was under German artillery fire," fumed war correspondent Ernie Pyle wrote. "There was no rear area that was immune, as in most battle zones."

On the eve of the Anzio landing and aboard ship with the VI Corps assault force were two 12WS observers, SSgt. Clifford H. Wolf and Alfred W. Hunt. Their job was to work with air support parties. In less than four hours after hitting the Anzio beach (on Jan. 22, 1944) they had relayed their first observation.

During that first week ashore, Sergeant Wolf counted 46 attacks by German fighter aircraft, one of which gave him a concussion by dropping a bomb just 50 feet from him.

A month later, an 11-man, 12WS mobile weather team arrived at Anzio, ending the need for Sergeants Wolf and Hunt. The team included a technical sergeant who functioned as a station chief and forecaster; a chief observer; and three radio operators.

Within four days the team was providing 24-hour observing and forecasting service to more than 24 beachhead "customers," including General Lewis, the 3rd Division and 1st Armored Division. A while later the 12th sent a second lieutenant trained in oceanography to the team. He helped them make sea-state forecasts for Naval authorities supplying the beachhead. Referring to those operations, Ernie Pyle wrote, "one day of bad weather actually harmed us more than a month of German shelling."

### Weather death

To survive at Anzio the weather team set up a station in a small cave — a former wine cellar. On March 28, 1944, the entrance took a direct hit from a huge German 170-millimeter artillery shell fired from a gun mounted miles away on a railroad flatcar. The hit claimed the life of SSgt. David W. Fogo, an observer, and injured his fellow observer Cpl. Vincio V. Vaniglio. Sergeant Fogo was buried by his fellow weather team members at Anzio.

It was June 6, 1944, the same day the Allies invaded Normandy on the other side of Europe, before the weather team left the Anzio beaches — for Rome after a major Allied breakthrough.

Colonel Petterssen, the man who forecast for the Anzio landing, had returned to England shortly after he had done his job in Italy. He had returned to join other experts to forecast for the largest sea armada in man's history — the D-Day invasion. Four years later he became the Air Weather Service's first chief of scientific services — what is known today as "AWS DCS/DN" (Aerospace Sciences).

AT HIS CONSOLE aboard the WC-130 on display at Savannah, GA, recently is MSgt. Chuck Miller, Det. 5, AWS. During the two days he was there, he explained his job and that of the aircraft to more than 6,000 people. (U.S. Air Force photo by Capt. Jim Perkins)



## Weather unit 'returns home'

KEESLER AFB, MS—An aircraft of Keesler AFB's "Hurricane Hunters," those which carry AWS' Det. 5 people, returned to a former home of the flying unit recently when a WC-130 weather plane was part of a static display at Hunter AAF, Savannah, GA.

From March 1964 to June 1966 the Hurricane Hunters were as-

signed to Hunter Air Force Base and flew daily weather data gathering missions over the Atlantic Ocean.

The two day display was part of a Coast Guard-sponsored open house and it was the only Air Force representation at the air show. With it were Det. 5's MSgt. Charles "Chuck" Miller and Capt. James "Jim" Perkins.

# Observations

## President limits federal hiring

WASHDC (AFNS)—President Carter imposed an indefinite limit on hiring federal civilian employees. For each two new vacancies which occur after Oct. 25, 1978, federal departments and agencies may hire only one new permanent employee.

The limit applies only to bringing in new permanent employees from outside an agency or department, not to temporary hires, Air Force civilian personnel officials said.

People may change jobs within the Air Force and not be counted as new employees, but anyone who moves from one department to another, such as from the Army to the Air Force, will be considered a new employee, officials said.

"There is no more important goal for my administration than restraining inflation. A crucial part of this effort is managing government more efficiently," President Carter said in the memorandum which announced the hiring limitation to executive departments and agencies.

He said as much of the impact of the hiring limitation as possible should be absorbed within the support and overhead functions.

## Exchange prices OK on phone

DALLAS, TX (AFNS)—Prices of exchange goods can now be given over the telephone, Exchange Service officials have announced.

Customers (inquirers) are asked to limit the number of items they wish to ask about.

## Lump sum SRB begins April 1

WASHDC (AFNS)—Because the fiscal year 1979 budget contains only enough funds to pay approximately one half of the selective reenlistment bonuses (SRB) in lump sum, April 1, 1979, is set as the start date for these payments. For more information contact your local consolidated base personnel office for details on qualification.

## Captain 'Promo' Board to meet

WASHDC (AFNS)—The calendar year 79A Temporary Captain Promotion Board is tentatively scheduled to convene Jan. 22, 1979, at the Air Force Manpower and Personnel Center, Randolph AFB, TX.

The board will consider all officers with six month continuous active duty as of the date the board convenes, a temporary first lieutenant date of rank of Dec. 31, 1977, and earlier and a date of separation of April 23, 1979, and later.

Reserve line officers selected for promotion by the board also will be considered for indefinite reserve status and regular appointment if otherwise eligible.

## Reservists back to active duty

WASHDC (AFNS)—More than 700 Air National Guard and Air Force Reserve officers have tried civilian life and decided to return to active duty.

Air Force officials said up to 310 of those applying, all with previous line-officer, active-duty time will be allowed to return to the active Air Force during fiscal year 1979.

Although application deadline was Oct. 1, reservists may continue to submit applications in accordance with Air Force Regulation 45-26 to the ARPC for future consideration.

Officers asking to return to active duty included approximately 200 scientific and technical officers.

## Apt trivia

Have you heard these? "Horner's Five-thumb Postulate: Experience gained is proportionate to the amount of equipment ruined."

"Law of Probable Dispersal: Whatever hits the fan will not be evenly distributed."

"Rowe's Law: The odds are five to six that the light at the end of the tunnel is the headlight of an oncoming train."



IN AGE, the Air Force's most senior enlisted woman, TSgt. Mary Strader, age 71, retires after 20 years military service. Sergeant Strader, with Travis AFB, CA's 1901st Communications Squadron, enlisted in the Army Air Corps in 1944, then joined the Air Force Reserve in 1948. For the 1962 Cuban missile crisis her unit was reactivated and she has stayed on active duty ever since. (U.S. Air Force photo) (Biographical information provided by the MAC News Service)

## Katterbach is big 'beef up' to Germany radar

By  
Capt. Tim Keating  
Det. 5  
7WS information officer

KATTERBACH, GERMANY—For several years the only U.S. military weather radar in Germany was at Hahn AB, in the extreme western portion of Germany and near Luxembourg's border. Two years ago, even with the installation of an AN/FPS-103 weather radar here, things were not much better. This was because the new unit provided only limited radar coverage to the area near Nuremberg, in southeastern West Germany.

Last summer, however, a radar tower and antenna arrived from Hanscom AFB, MA, followed by an AN/FPS-77 weather radar unit from Frances E. Warren AFB, WY. With their installation, Det. 5, 7th Weather Squadron transmitted its first AN/FPS-77 RAREP (radar report) from Bavaria.

Det. 5, is a limited duty station, but operates as a primary radar reporting station during normal duty hours.

# SPORTS

## Schmidt takes Dime Box run

DIME BOX, TX—When the more-than-40-years-of-age runners finished the "Dime Box Marathon," a weatherman was first place winner. He is Gary F. Schmidt of Det. 10, 25th Weather Squadron, Bergstrom AFB, TX. Schmidt was in his third formal race and was eighth, overall, in the various age-group events.

## Tinsley on winning flag squad

SCOTT AFB, IL—In the Scott AFB National Conference All-Star Flag Football game, Arnold C. Tinsley, of the USAF Environmental Technical Applications Center, here, played right guard. He was on the National Conference squad, which defeated the local American Conference team 24-14.



## Kyle takes Leavenworth title

FORT LEAVENWORTH, KS—With a score of 293 for the 72-hole tourney, a weatherman (Arthur Kyle) won the post golf club championship. Kyle is a student in the U.S. Army Command and General Staff College.

## Five win in SAC WSU meet

OFFUTT AFB, NE—In the recent 3rd Weather Wing "SAC/WSU" (Strategic Air Command weather support unit) golf tourney, winners were: Larry Cain, established handicap; Gil Estebo, Calloway handicap; Bob Barnhill, low gross—for the fourth consecutive time in the semi-annual event; Roy Kessell, closest to the pin; and Don Reinke, longest drive.

## Reardon 'aces' local 13th hole

OFFUTT AFB, NE—James Reardon, Air Force Global Weather Central, here, recently shot a hole-in-one on a local civilian golf course's 180-yard 13th hole. Witnesses, all of AFGWC, were Gary Heise, James Buckley and Don Messecar.

## Honors to five in ETAC tourney

SCOTT AFB, IL—When the annual Air Weather Service Open Golf Tourney ended recently, USAF Environmental Technical Applications Center members had swept top honors. The top five finishers, in order were: Dale J. Bernhardt, Stefan J. Dobratz, Allan C. Ramsay, John J. McAllenan Jr. and Shirley E. Bosley. Closest to the pin honors went to Laura A. Scott and Robert J. Fox hit the longest drive.

## Seven win in 'suborbital' teeoff

ANDREWS AFB, MD—The 2nd Weather Squadron sponsored its third "Suborbital Mechanics Workshop" (golf match) on the base links recently. Honors were: high gross score: Charles Treser; high score blind par five: James Hall; low score blind par three: "Bul" Durham; closet score to the blind net score: Bernie Diesen; and low net score: Joe Hope, Clifford Hendricks and Jackie Kaneshiro.

## Det. 32 team takes second

MACDILL AFB, FL—The 1st Weather Squadron and Det. 32, 3rd Weather Squadron, teamed up to take second honors in Base Intramural Golf League play here. Taking part were Mike McGurn, Mike Dougherty, Royce Hildebrand, Dick Kamp and Bob Mautino.