

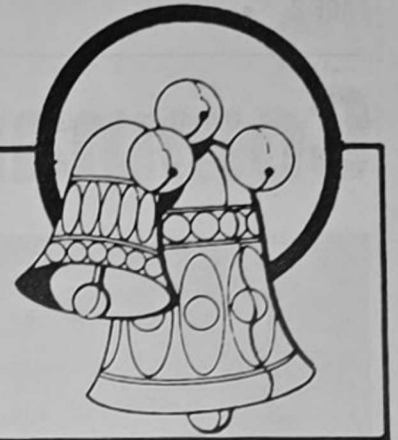


AWS Observer

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Hornung and Petesch named ETAC's best for '83



ETAC'S BEST — SSgt Jeffrey W. Hornung and A1C Kevin R. Petesch at work in the Environmental Technical Application Center, Scott AFB, Ill.

Lakenheath Det 3 enters space age

by A1C Suzette Adams
Det 3, 28WS

Supporting the many operations of the 48th Tactical Fighter Wing is complex and demanding task for Lakenheath's weather observers and forecasters. The outstanding capabilities and many missions of the F-111F dictate longer sorties and more time spent on low-level, high speed maneuvers — where weather information is absolutely crucial.

Yet, many low-level routes used by the 48th TFW are in isolated areas far from airports and weather reporting stations. For this reason, the 48th TFW decided to purchase a weather satellite receiving station for Det 3, 28WS, RAF Lakenheath.

The satellite receiver was installed in mid-September, and is capable of receiving infrared and visual data directly from orbiting and geo-stationary weather satellites. The receiver cost about \$47,000, but will soon pay for itself with increased effectiveness of F-111F training sorties and Lakenheath operations affected by the accuracy of weather forecasts.

In time of war, weather communications would probably be severely disrupted. Direct readout satellite data from this portable

receiver may become the only weather information available.

"Because he was so effective in obtaining this receiver for our use, we gave the first satellite photo from this receiver to Col Ed Bracken, 48th TFW Commander. He fully realized the tremendous importance of accurate and timely weather information in 48th TFW operations, and took strong actions to obtain this greatly increased capability for us," said Maj John Sanders, commander of Det 3, 28WS. (Reprinted from "Jet Forty-Eight.")



NEW SATELLITE SYSTEM — MSgt Robert Hinson, station chief at Det 3, receives up-to-the-minute direct satellite pictures on new METSAT equipment.

A computer programmer and operator have been named the NCO and Airman of the Year for the Environmental Technical Application Center, Scott AFB, Ill.

SSgt Jeffrey W. Hornung and A1C Kevin R. Petesch were awarded honors during ETAC's October Commander's Call.

Sergeant Hornung was selected for promotion to senior airman Below the Zone, and achieved his current rank with just over three years in service. He was also named the ETAC Airman of the Year for 1981.

He voluntarily completed the seven-level course for computer operators just prior to entering five-level training in computer programming.

Airman Petesch enlisted in the Air Force in October 1982. He holds a degree in computer science and business administration from the University of Debuque in Iowa, and is pursuing a commission.

(Reprinted from the Command Post.)

Task Flight Mike

Hurricane Hunters go North

by Capt Kevin Morinec
53d WRS Public Affairs

The 53rd Weather Reconnaissance Squadron has deployed aircraft to McChord AFB, Wash., for the eighth consecutive year of weather reconnaissance support for the Pacific Northwest.

Commonly referred to as the "Hurricane Hunters," the 53d WRS begins making daily flights in mid-November. They fly out into the Gulf of Alaska, looking at weather systems, gathering data on these systems and transmitting the information back to Air Force Global Weather Central at Offutt AFB, Neb.

The data gathered comes from three sources: the WC-130 aircraft; the dropsonde; and the Aerial Reconnaissance Weather Officer.

The WC-130 acts as an operating platform, flying a triangular route 3,200 miles long at 30,000 feet. This takes 11 hours, during which four or five dropsondes are released.

The dropsonde consists of weather measuring elements coupled to a radio transmitter, and senses pressure, humidity, and temperature. As a unit leaves the aircraft, a small parachute opens. This slows the decent, extends a transmitting antenna and prevents the device from tumbling.

The Aerial Reconnaissance Weather Officer takes weather instrument readings and makes visual sightings each half hour. All the data is then evaluated, coded into usable weather information and transmitted back to AFGWC computers. The data is analyzed for immediate use by both military and civilian flight planners. It is also used in providing accurate and timely severe winter storm warnings.

The 53d WRS has two crews at McChord AFB at a time from mid-November until April. Each crew stays about two weeks.

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Command line "Let's focus on the positive"



Col. George E. Chapman
AWS Commander

The end of a year usually means a period of reflection — a time to look back at those things we've been doing for the last year and see how we have measured up against the challenges we laid out for ourselves at the start of the year. Often, in these retrospective periods, we tend to focus on the few challenges still remaining — and ignore the many great things that have been accomplished.

In that regard, let me quote one paragraph from my recent Quarterly Activities Letter to the Commander in Chief, Military Airlift Command.

"The MAC/IG says the average number of findings per AWS detachment has decreased from 2.6 in 1982 to 1.9 for the period 1 Jan - 30 Sep 1983 — with the number of overall 'Excellent' ratings on the upward trend. Correspondingly, the two wings and five squadrons inspected so far in 1983 have received overall 'Excellent' ratings."

The CINC commented favorably on this trend, because it's a good one — and you can be proud of it. It reflects the results of your hard work in your day-to-day endeavors, your training programs, and your aggressive Assistance Visit programs. All of which is translatable to readiness — the ability to respond on short notice to meet worldwide commitments for weather support to enhance DOD operations. In the past few months, we have answered those calls with deployments in diverse locations, and the feedback I've gotten from senior officers regarding the quality of AWS

support has been super. Be proud of that, too!

It's been a busy year. We've activated a new weather wing (further evidence of growth and commitment), moved forward on the acquisition of our new programs (as I described in last month's "Command Line"), kicked off a new Weather-2000 Mission Analysis to keep pace with future trends — and much, much more. In each case, a lot of dedicated people have put forth some super efforts. Be proud of it.

But commanders at all levels must strive to improve their organization — reflect on the positive but move forward to meet new challenges. In the next few weeks, I've got together with a team of AWS and AAVS people for an interview which will be recorded on a videocassette and provided worldwide to our AWS units. I hope to focus on the challenges that I will be working in the next year, people programs, new equipment, and an outlook for the future. One of the critical challenges is adequate manning to meet new requirements, and I'll outline what we are doing in this area. We hope to have this cassette in the field at the beginning of the new year.

But in reflecting on 1983, remember it is people that make things happen — in focusing on the accomplishments in your unit — remember the people — they made it happen. With the dedicated people throughout AWS, I have cause to be proud — and I am. Have a joyful Holiday Season and the Happiest of New Years.

Chiefs Comments

One part of "Webster's New World Dictionary's" definition for the word challenge is, "a difficulty in a job or undertaking that is stimulating to (the) one engaged in it." In Air Weather Service, there are as many challenges as one could ever want.

There's one challenge for the enlisted folks that I have failed to mention in this column, and that is being a Detachment Chief. Synonymous with being a Detachment Commander, but under a different title.

The Detachment Chief program is alive and well. Colonel Chapman is a strong supporter and promoter and at the present time there are 11 detachments with another possibility in the near future. These detachments are located overseas in Korea, Germany, and Italy. Five others are located throughout the CONUS — Georgia, Virginia, Colorado, New Mexico and California; a good variety of locations.

What does a Detachment Chief do? He/She runs the detachment — they are the engineer of that locomotive. The Detachment Chief has the responsibility to see that his/her detachment meets its mission requirements. A big job — but as "Webster's" definition also says, "A job that is stimulating to (the) one engaged in it." And believe me (I've been there) that job is stimulating.

"Desiring a challenge?"

What is the criteria to be a Detachment Chief? You must be an E-8 or E-8 selectee, a volunteer, and you must be selected by the Air Weather Service Commander. The progression to Detachment Chief normally follows a tour as a station chief — with good results.

How does one become a Detachment Chief? When a vacancy exists, I will send a message to all weather units, including Chanute AFB, stating the vacancy location and ask for volunteers. Included with the volunteer statement will be a package required for a special duty assignment — go to your CBPO and check the requirements in AFR 39-11.

Once the package arrives here, I will extract certain data from them — mainly past experience — to match experience with mission requirements. When this is complete, Colonel Chapman then reviews the entire package and makes the selections. I can assure you that there are not any selections made prior to this.

Our folks at AFMPC (Palace Weather) coordinate in the selections, and if all the personnel requirements are met, the assignment will "flow."

During the Operations Superintendent Conference in October this year, I asked the 38 plus chiefs for their opinion of the Detachment Chief program. It was unanimously agreed to that



CMSgt. Charles T. Melson
AWS Senior Enlisted Advisor

this is a good program. In that same group were 18 past Detachment Chiefs. Their overall comment was, "It's the best job I've ever had."

If it's a challenge you want — a job with responsibility and self rewards — consider volunteering to be a Detachment Chief.

Col. George E. Chapman
AWS Commander

SSgt. Michael T. Devine
Editor

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without permission, but credit to the Air Weather Service OBSERVER is requested. All photos are U.S. Air Force unless otherwise marked. Editorial phone numbers are: 618-256-2065 or Autovon 638-2065, mailing address is: HQ AWS/CSSP or PA, Scott AFB, Ill. 62225.

A lesson from history : Japan's "Divine Wind"

by John Fuller
AWS Historian

To the Japanese, typhoons are a "Divine Wind," a kamikaze.

In 1281, typhoon fanned storms wrecked most of the Mongol fleets during their second invasion of the Japan islands. Centuries later, during the World War II period, some typhoons were "Divine Winds," others were not.

In mid-September 1935, a typhoon appeared northwest of Saipan. It increased in fury as it moved slowly toward Japan. On the 25th, it crossed western Honshu and roared into the Sea of Japan, headed northeastward toward the "Red" Imperial Fleet that was on grand maneuvers. It soon dissipated, but before it weakened another typhoon formed near Saipan and started toward Japan. As it approached Honshu, late on the 25th, the fleet was passing through the Strait of Tsugaru in the Pacific — squarely in front of the typhoon center.

The logical explanation for the apparent blunder was that the admirals wanted more sea room than was at hand in the northeast Sea of Japan to maneuver in the first typhoon. They hoped to get well out in the open Pacific before they could be cornered by the second typhoon, but it turned northeastward and went faster and farther out in the Pacific than they had expected. In fact, its forward motion in the last hours before its furious winds enveloped the fleet was more than 40 m.p.h.

Caught in the central part of the typhoon on the 26th were ships of the fleet that included aircraft carriers, destroyers, and submarines. The fleet suffered damage mostly from the tremendous waves in the typhoon's right rear quadrant. There, the rapid forward motion of the storm was added to the

wind circulation, driving the seas to excessive heights. The bows of the destroyers *Hatsuyuki* and *Yugiri* were broken off by waves and many men were lost.

In the calm center, the clouds broke and faint sunlight came through. The eye's diameter was nine-to-10 miles. To the right of the eye, some waves measured more than 60 feet high. On some ships the maximum roll reached 75 degrees. Winds were steadily above 80 m.p.h. and while not measured, gusts were estimated to be as high as 125 m.p.h.

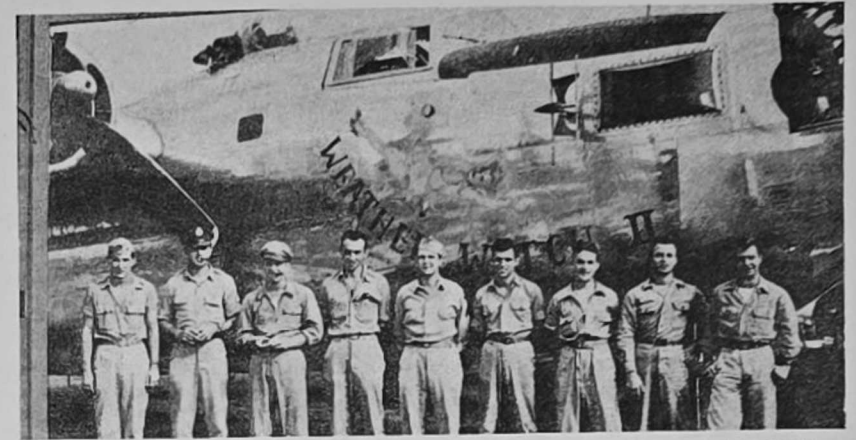
Many ships took frequent observations while in the typhoon, and the data would have been extremely valuable nearly nine years later when Admiral "Bull" Halsey ran his U.S. Third Fleet into typhoons on two separate occasions.

As covered in an earlier column, the Third Fleet suffered more damage (three destroyers capsized, over 200 aircraft destroyed, and nearly 800 men lost) at the hands of typhoons in 1944 and 1945 than the Imperial Fleet had in 1935.

Often overlooked however, was damage a third typhoon did to the Third Fleet in October 1945.

By mid-1945, after victory in Europe, over 1,000,000 U.S. troops stood poised in the Pacific for the invasion of Japan — the first phase of which included 14 divisions (550,000 soldiers) to be transported from Okinawa in October and strike the southern island of Kyushu. The U.S. assault fleet was to consist of thousands of ships sailing from the Philippines, Marianas, and Okinawa. Nearly 4,000 U.S. aircraft were to be packed onto Okinawa.

But with the dropping of atomic bombs on Hiroshima and Nagasaki in August, the war ended and demobilization became the order of the



WEATHER WITCH II — On Guam in September 1945 is shown with her crew. The B-24 was assigned to the 55th Reconnaissance Squadron (Long Range Weather), whose mission included typhoon reconnaissance. Photo courtesy of James F. Lombard, Det 12, 26WS, Plattsburgh AFB, NY.

day for U.S. forces. By that fall, there remained only about 200,000 U.S. troops on Okinawa. About 150,000 soldiers lived under miles of canvas in what were referred to as "tent cities." All over the island, hundreds of tons of food, supplies and equipment lay out in the open, stacked in immense piles. Buckner Bay, on Okinawa's east coast, was jammed with vessels of all kinds.

Then in early October 1945, Typhoon Louise swept past Saipan into the Philippine Sea. It was expected to move northward and pass well between Formosa and Okinawa. But on the evening of the 8th, it abruptly changed direction and veered to the east.

When it did, there was insufficient warning to get the ships out of Buckner Bay.

Headquarters of the newly-formed 29th Weather Squadron were on Okinawa, and by mid-day on the 9th, the squadron's station at Yontan Airfield recorded wind gusts up to 100 m.p.h. Navy installations on the east coast reported velocities up to 120 m.p.h. The squadron's weather stations at Kadena and Naha were completely destroyed, as was the frame-and-canvas structure

housing its Okinawa Weather Central.

The storm raged over the island for hours, and then slowly headed out to sea only to double back two days later and howl in from the ocean hitting the island again. When it finally passed into the Sea of Japan on the 11th, it had become the worst typhoon to hit Okinawa in 20 years.

The island was in havoc. Countless aircraft were destroyed, all electrical power was gone, communications and supplies were nonexistent. Hundreds of Americans had been killed and bodies washed ashore for days afterward. For the U.S. Navy, Typhoon Louise was the most furious and lethal it ever encountered, as more than 270 ships were sunk, grounded or damaged beyond repair.

Back home, Typhoon Louise received scant attention in the press. Few people then (or now) made the connection that an American invasion fleet — thousands of ships, planes and landing craft, and a half-million men — might have been on Okinawa when Typhoon Louise struck. Had they been, Typhoon Louise would have truly become a "Divine Wind" to be defenders on Japan.

The Star of Bethlehem, myth, miracle or fact?

U.S. NAVAL OBSERVATORY, Washington, D.C. — For many, many years, astronomers have pondered — and puzzled — and deliberated — and just plain mused — over a few lines in Matthew's Gospel; "... Behold there came three wise men from the east to Jerusalem, saying, 'Where is he that is born King of the Jews? For we have seen his star in the east, and are come to worship him'..."

The exact nature of this mysterious Biblical reference to a "star" seen in the East on or around the date of the birth of Jesus Christ is very ambiguous. Astronomers have never been able to state with certainty the exact object or phenomenon that may have been seen.

Indeed, astronomical definitions are unnecessary and invalid if the "star" is perceived as a miracle or myth. But be it myth, or the absolute truth, someone said they saw something, and it is that plain fact that interests astronomers.

Astronomically, the question is: What possible celestial object or phenomenon could have lured three wise men to an obscure village in Israel, yet go unnoticed by everyone else?

Explanations over the years have included a variety of planetary 'close

encounters' (conjunctions), comets (one was visible in 5 BC and another in 4 BC), or a very significant sighting of Jupiter near the star Regulus in the constellation Leo in 3 BC.

Now, there is nothing so incredibly noteworthy about seeing Jupiter in the sky near the star Regulus. However, Jupiter was known to the 'wise' men of Persia and Babylonia as the 'king' planet. (The very name Regulus means 'king'.) Leo was the astrological sign of the ancient tribe of Judah in Israel. To the wise men from the East, this could have meant that a king would be born among the Jews, and they duly went to pay homage.

Further explanations have included a possible sighting of the then unknown planet Uranus, a possible nova (exploding star), or perhaps the sighting of a now unseen star or nova in the constellation Aquila.

This last explanation has been based on a painting in a catacomb in Rome, showing what looks suspiciously like Aquila, but seems to have an extra star.

Most astronomers agree on one thing. That a "Christmas star" can be delivered at almost any time since there are always



interesting things going on in the sky.

The Naval Observatory tried its best to come up with one for 1984, but pickings are mighty slim this year. For instance, at 8 pm on Christmas Eve, a seemingly traditional time to look for the "Christmas star," there is not a planet or moon in the sky.

The brightest stars visible at that time, for the most part, are those in the constellation Orion, seen in the East-Southeast, and they aren't all that bright. Whatever those wise men saw 2000 years ago isn't around for Christmas 1984.

Air Weather Service



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AWS Salutes . . .

MEDALS

Legion of Merit to:

Col Salvatore R. LeMole, 5WW, Langley AFB, Va.

Defense Meritorious Service Medal to:

Maj Wilbur G. Hugil, 1WS, MacDill AFB, Fla.; MSgt Billy R. Arrant, HQ AWS, Scott AFB, Ill.

Meritorious Service Medal to:

MSgt Denis J. Gartner, Det 14, 17 WS, Norton AFB, Calif.; Col. Arthur L. Boright, 24WS, Randolph AFB, Texas (30LC); SMSgt Virgil Killman, Det 18, 30WS, Yonsan AB, Korea; MSgt Thomas Fratangelo, Det 8, 26WS, Griffiss AFB, N.Y.; Maj John E. Erickson, Det 11, 2WS, Patrick AFB, Fla.; SSgt Dale S. Roth, Jr., Det 11, 2WS, Patrick AFB, Fla.; Lt Col Francis L. Guiberson, AFGWC, Offutt AFB, Neb. (20LC); SMSgt Charlie A. Crisp, AFGWC, Offutt AFB, Neb. (20LC); Col Milton D. Forsyth, AFGWC, Offutt AFB, Neb. (10LC); Lt Col James Ingle, AFGWC, Offutt AFB, Neb. (10LC); Maj Earl C. Bogard, Jr. HW AWS, Scott AFB, Ill. (20LC); Maj Richard J. Vogt, HQ AWS, Scott AFB, Ill. (10LC); Lt Col Dale S. Ambros, HQ AWS, Scott AFB, Ill. (10LC). Lt. Col. Stephen C. Walden, AFGWC, Offutt AFB, Neb. (10LC); Maj. James R. Clark, AFGWC, Offutt AFB, Neb. (10LC); Maj. Mark D. Maxwell, AFGWC, Offutt AFB, Neb. (10LC); MSgt Billy D. Richardson, AFGWC, Offutt AFB, Neb. (10LC); Maj. Paul F. Demmert, AFGWC, Offutt AFB, Neb.; Maj. James P. Koermer, AFGWC, Offutt AFB, Neb.; Maj. William S. Weaving, AFGWC, Offutt AFB, Neb.; Capt. Terry G. Lintz, AFGWC, Offutt AFB, Neb.; SMSgt James P. Ratke, AFGWC, Offutt AFB, Neb.; TSgt. Frank E. Guy, AFGWC, Offutt AFB, Neb.; Capt. Jim Young, Det. 22, 24WS, Keesler AFB, Miss.; Maj. Malvolm P. Chase, Det. 23, 26WS, McConnell AFB, Kan.; Lt. Col. Michael Schwitters, HW 3WW, Offutt AFB, Neb.; Lt. Col. Falko Fye, Det. 11, 9WS, Beale AFB, Calif.; Capt. Ronald L. Heitz, Det. 6, 12WS, Peterson AFB, Colo.; Lt. Col. Robert E. Jeffus, HW 2WS, Andrews AFB, MD (10LC); SMSgt. Arnold T. Saunders, Det. 19, 30WS, Camp Humphreys, Korea; Maj. John M. Haas, Det. 6, 26WS, Pease AFB, N.H.; Lt. Col. John P. Cipriano, Det. 15, 15WS, Wright-Patterson AFB, Ohio (10LC); Maj. Forrest E. Luke, Jr., HW 1WW, Hickam AFB, Hawaii; Capt. Lawrence M.O. Chun, 1WS, MacDill AFB, Fla.; Capt. Kenneth Dropio, Det. 22, 24WS, Keesler AFB, Miss.; Maj. Charles E. Vadakin II, IMA-Det. 6, 26WS, Pease AFB, N.H.; Capt. Alan E. Ronn, Det. 28, 26WS, Wurtsmith AFB, Mich.; Capt. Gary R. Hudson, HW AWS, Scott AFB, Ill., (10LC).

Air Force Commendation Medal to:

MSgt. Donald H. Thompson, Det. 4, 17WS, Altus AFB, Okla.; SSgt. Frank J. Simon, Det. 10, 2WS, Eglin AFB, Fla.; SSgt. Richard L. Foster, Det. 10, 2WS, Eglin AFB, Fla.; SrA Kenneth E. Schmaltz, Det. 10, 2WS, Eglin AFB, Fla.; Lt. Col. Robert W. Smith, HQ 2WS, Andrews AFB, MD; SrA. Bartlett C. Hamilton II, Det. 11, 2WS, Patrick AFB, Fla.; SSgt. Sandra D. Bradley, Det. 11, 2WS, Patrick AFB, Fla.; SrA. Scott A. Bawek, Det. 11, 2WS, Patrick AFB, Fla.; SrA. Dianne A. Williamspryce, Det. 11, 2WS, Patrick AFB, Fla.; SSgt. Dale Burke, Det. 21, 2WW, Kapaun AS, Germany; SSgt. Terry Thrasher, Det. 21, 2WW, Kapaun AS, Germany; Capt. Thomas J. Gebert, AFGWC, Offutt AFB, Neb. (30LC); Capt. Neil M. Kawasaki, AFGWC, Offutt AFB, Neb. (20LC); MSgt. Jerry Whitaker, AFGWC, Offutt AFB, Neb. (20LC); 1Lt. Thomas H. Elio, AFGWC, Offutt AFB, Neb.; 1Lt. Randy J. Horlocker, AFGWC, Offutt AFB, Neb.; SSgt. Robert J. Briggs, AFGWC, Offutt AFB, Neb.; SSgt. Randy L. Metz, AFGWC, Offutt AFB, Neb.; 2Lt. Robert L. Uland, HW 3WW, Offutt AFB, Neb.; 2Lt. Michael L. McKiton, HW 3WW, Offutt AFB, Neb.; Sgt. John F. Porti, Det. 28, 26WS, Wurtsmith AFB, Mich.; MSgt. Lawrence Cain, Det. 22, 24WS, Keesler AFB, Miss (30LC); TSgt. Michael G. Josias, Det. 2, 11WS, Eielson AFB, Ark.; SSgt. Patrick Melton, Det. 11, 9WS, Beale AFB, Calif.; Lt. Ronald L. Kupfer, 12WS/WX, Cheyenne Mountain Complex, Colo.; SSgt. Gregory C. Hale, Det. 9, 7WS, Kelly BKS, Germany (20LC); Capt. Lawrence S. White, AFRES, Det. 6, 26WS, Pease AFB, N.H.; Maj. Charles E. Vadakin, II, AFRES, Det. 6, 26WS, Pease AFB, N.H.; Capt. Robert Sprague, Det. 2, 11WS, Eielson AFB, Alaska; 1Lt. Ray M. Clark, Det. 2, 11WS, Eielson AFB, Alaska; Capt. Bruce A. Snyder, Det. 3, 11WS, Shemya AFB, Alaska; MSgt. J.B. McLeod, Det. 3, 11WS, Shemya AFB, Alaska; TSgt. Elaine C. Henderickson, Det. 4, 11WS, Ft. Richardson AIN, Alaska; Maj. Stanley C. Christmas, IMA-Det. 20, 26WS, Pease AFB, La.; Capt. Lawrence S. White, IMA-Det. 6, 26WS, Pease AFB, N.H.; TSgt. Andrew P. Quigley, Det. 28, 26WS, Wurtsmith AFB, Mich.; SSgt. Jose M. Sambo, HW AWS, Scott AFB, 111 (10LC).

Army Commendation Medal to:

TSgt. Frederick L. White, III, AFGWC, Offutt AFB, Neb.; Lt. Col. Charles F. Willis, 5WW, Langley AFB, Va.; MSgt. Ronald Groom, Det. 9, 24WS, Maxwell AFB, Ala.

Air Force Achievement Medal to:

Sgt. Richard L. Couch, Det. 10, 2WS, Eglin AFB, Fla.; Sgt. Lynda S. Krick, Det. 32, 3WS, MacDill AFB, Fla.; A1C. Jim

Ozgrunduz, Det. 21, 2WW, Kapaun AS, Germany; SSgt. Salvador Bernal, AFGWC, Offutt AFB, Neb.; Lt. Timothy Hansen, 12WS/WX, Cheyenne Mountain Complex, Colo.; A1C. Duane P. Bullard, Det. 15, 30WS, Osan AB, Korea; 1Lt. David I. Knapp, Det. 9, 7WS, Kelly BKS, Germany; SSgt. Alan M. Rogers, Det. 19, 30WS, Camp Humphreys, Korea; Sgt. Edward Ramsey, Det. 3, 3WS, Myrtle Beach AFB, S.C.; Ray A. Bishop, Det. 3, 11WS, Shemya AFB, Alaska; Barclay Miles, Det. 3, 11WS, Shemya AFB, Alaska; Danny L. Moore, Det. 3, 11WS, Shemya AFB, Alaska; Sgt. John S. Bush, Det. 28, 26WS, Wurtsmith AFB, Mich.; A1C. Austin L. Conaty, OL-A, Det. 4, 11WS, Ft. Wainwright, Alaska; SSgt. Edgardo G. Lambino, OL-A, Det. 4, 11WS, Ft. Wainwright, Alaska.

Army Achievement Medal to:

TSgt. Steven Meyer, Det. 21, 2WW, Kapaun AS, Germany; SSgt. John Ejdowski, Det. 11, 9WS, Beale AFB, Calif.; Sgt. Ralph T. Barrett, Det. 19, 30WS, Camp Humphreys, Korea.

Air Force Good Conduct to:

SSgt. Peter L. Glinki (20LC), SSgt. James L. Green (10LC), Sgt. Ricky A. Hiltbrand, Sgt. Emmanuel M. Isla (10LC), Sgt. Marty J. Kaczmarek, SSgt. Dan T. Weaver (30LC), and SSgt. Deanna J. White (20LC) while attending the Weather Technician Course at Chanute AFB, Ill.; SrA. Garry R. Higgins, Det. 19, 30WS, Camp Humphreys, Korea; TSgt. Jeff Davis, Det. 15, 9WS, Grand Forks AFB, N.D.; SSgt. Ron Whitt, Det. 15, 9WS, Grand Forks AFB, N.D.; TSgt. Neal Triplett, Det. 3, 15WS, Charleston AFB, S.C.; SrA. Edward J. Sheehe, Jr., Det. 11, 1WW, Hickam AFB, Hawaii; SrA. Scott R. Nelson, Det. 11, 1WW, Hickam AFB, Hawaii; SSgt. Joe Brackett, Det. 3, 3WS, Myrtle Beach AFB, S.C.;

PROMOTIONS

To Lieutenant Colonel:

Berry M. Oman, HQ 1WW, Hickam AFB, Hawaii;

To Captain:

Peter Rice, Det. 25, 31WS, Rhein-Main AB, Germany; Thomas R. Strange, HW 3WW, Offutt AFB, Neb.; William Roeder, Det. 11, 9WS, Beal AFB, Calif.; Ronald L. Kupfer, 12WS/WX, Cheyenne Mountain Complex, Colo.; Dale R. Perry, 12WS/WX, Cheyenne Mountain Complex, Colo.; Marion I. Bates, Det. 15, 30WS, Osan AB, Korea; Carlton F. Brown, Jr., Det. 15, 30WS, Osan AB, Korea; Michael Hunsucker, Det. 19, 15WS, Lajes FLD, Azores; Robert L. Sprague, Det. 2, 11WS, Eielson AFB, Alaska; Kenneth R. Walters, HW 1WW, Hickam AFB, Hawaii.

To First Lieutenant:

Randy Fulwider, Det. 14, 31WS, Hahn AB, Germany; Peter E. Virag, Det. 12, 26WS, Plattsburgh AFB, N.Y.; Kenneth C. Beisner, Det. 22, 26WS, Carswell AFB, Texas; Sylvia M. R. Dake, Det. 23, 26WS, McConnell AFB, Kan.; Kent W. Krisher, Det. 26, 26WS, Grissom AFB, Ind.; David C. Sautter, Det. 28, 26WS, Wurtsmith AFB, Mich.; Leslie O. Belsma, Det. 15, 30WS, Osan AB, Korea; William D. Hall, Det. 9, 5WS, Ft. Rucker, Ala.; Greer Stevenson, Det. 10, 7WS, Giebelstadt AAF, West Germany; Kenneth A. Mitchell, Det. 6, 26WS, Pease AFB, N.H.; James P. Van Kovics, Det. 6, 17WS, Hill AFB, Utah; Eugene W. Dobry, Jr., Det. 6, 17WS, Hill AFB, Utah;

To Senior Master Sergeant:

Wade C. Ramsey, Jr., AFGWC, Offutt AFB, Neb.

To Master Sergeant:

Leon Milgrom, 6WS, Tinker AFB, Okla.; William Ackerman, Det. 21, 15WS, Pope AFB, N.C.; Robert A. Bechtel, AFGWC, Offutt AFB, Neb.; John A. Behnke, AFGWC, Offutt AFB, Neb.; Wilbur J. Carpenter, AFGWC, Offutt AFB, Neb.; Harry B. Houwen, AFGWC, Offutt AFB, Neb.; Fred Harmon, Det. 11, 31WS, Spangdahlen AB, Germany; Richard C. Rickard, Det. 3, 4WW, Sagamore Hill, Mass.; Francisco Ballesta-Baeza, Det. 3, 4WW, Ramey, PR; Kenneth R. Sifford, Det. 6, 17WS, Hill AFB, Utah; Michael R. Mauro, Det. 13, 15WS, Robins AFB, Ga.; Leon Milgrom, 6WS, Tinker AFB, Okla.

To Technical Sergeant:

George E. Marshall, Det. 5, 15WS, Dover AFB, Del.; Kenneth L. Bronnis, AFGWC, Offutt AFB, Neb.; Robert E. Moore, AFGWC, Offutt AFB, Neb.; Tommy L. Morris, AFGWC, Offutt AFB, Neb.; Charles J. Ponce, AFGWC, Offutt AFB, Neb.; Steven R. Sahli, AFGWC, Offutt AFB, Neb.; Larry L. Smith, AFGWC, Offutt AFB, Neb.; Curtis E. Smith, HQ 3WW, Offutt AFB, Neb.; Dee Letterman, OL-A, 9WS,

F.E. Warren AFB, Wy.; Jeff Davis, Det. 15, 9WS, Grand Forks AFB, ND; Steven L. Garrett, Det. 2, 4WW, Sagamore Hill, Mass.; John E. Beaton, Jr., Det. 3, 4WW, Ramey, PR.; Jimmy T. Calhoun, Det. 9, 5WS, Ft. Rucker, Ala.; Samuel R. Simpson, Det. 6, 17WS, Hill AFB, Utah; Steven R. Hahn, Det. 11, 17WS, McChord AFB, Wash.; Wilson H. Munger, Det. 1, 17WS, Travis AFB, Calif.; Edgar E. Vachino, Det. 10, 15WS, McGuire AFB, N.J.; James R. Vandemark, Det. 7, 17WS, Kelly AFB, TX.; Tracy L. Donnell, Det. 14, 26WS, Blytheville AFB, Ark.; Michael J. Gallagher, Det. 28, 26WS, Wurtsmith AFB, Mich.; Charles J. Williams, Det. 8, 26WS, Griffiss AFB, N.Y.; William L. White, II, Det. 4, 11WS, Ft. Richardson AIN, Alaska; James Foster, Det. 2, 24WS, Columbus AFB, Miss.; Jerry Smith, Det. 15, 24WS, Vance AFB, Okla.; Frank Curtis, Det. 15, 24WS, Vance AFB, Okla.

To Staff Sergeant:

Timothy Todd, Det. 10, 2WS, Eglin AFB, Fla.; Jeremy L. Samuel, Det. 10, 2WS, Eglin AFB, Fla.; Allen E. Brandt, 6WS, Tinker AFB, Okla.; Craig E. Kossoudji, Det. 19, 30WS, Camp Humphreys, Korea; Charles Williams, Det. 21, 15WS, Pope AFB, N.C.; Howard C. Eaton, AFGWC, Offutt AFB, Neb.; Michael A. Martini, AFGWC, Offutt AFB, Neb.; David M. Ward, AFGWC, Offutt AFB, Neb.; Karen Merritt, Det. 2, 9WS, Castle AFB, Calif.; Michael Centers, Det. 5, 9WS, Malmstrom AFB, Mont.; Joel D. Hart, Det. 6, 4WW, Peterson AFB, Colo.; Paul F. Schirle, Det. 6, 4WW, Peterson AFB, Colo.; Stephen M. Otis, Det. 6, 4WW, Peterson AFB, Colo.; Nancy M. Chambers, Det. 15, 30WS, Osan AB, Korea; Richard D. Sutton, Det. 9, 5WW, Ft. Rucker, Ala.; Daniel B. Lemieux, Det. 6, 26WS, Pease AFB, N.H.; Richard J. Conklin, Det. 6, 26WS, Pease AFB, N.H.; Ronald D. Miller, Det. 6, 17WS, Hill AFB, Utah; Rodney Rabenneck, Det. 16, 25WS, Bergstrom AFB, Texas; Vernon R. Woolsey, Det. 16, 25WS, Bergstrom AFB, Texas; Frank D. Chernowetz, Det. 1, 15WS, McGuire AFB, N.J.; Fredia M. Frierwood, 17WS, Travis AFB, Calif.; Michael J. Kogut, Det. 11, 17WS, McChord AFB, Wash.; Richard C. Roper, Det. 10, 15WS, McGuire AFB, N.J.; Virgil W. Israel, Det. 4, 11WS, Ft. Richardson AIN, Alaska.

Appointed to Sergeant:

Doug Schweinsberg, Det. 18, 30WS, Yongsan AIN, Korea; Anne Marie Cipot, Det. 1, 31WS, Bitburg AB, FRG.; Heidi C. Heroux, 6WS, Tinker AFB, Okla.; Lynda S. Krick, Det. 32, 3WS, MacDill AFB, Fla.; Lisa J. Thomas, AFGWC, Offutt AFB, Neb.; Theodore R. VanHouten, AFGWC, Offutt AFB, Neb.; Kathy L. Ray, Det. 4, 11WS, Ft. Richardson AIN, Alaska; Scott A. Kleinhaus, Det. 15, 30WS, Osan AB, Korea; Jeffrey A. Rosbach, Det. 6, 26WS, Pease AFB, N.H.; Alice F. Cosby, Det. 14, 17WS, Norton AFB, Calif.; Karl G. Owens, Det. 10, 15WS, Wright-Patterson AFB, Ohio; Michael A. Anson, Det. 26, 26WS, Grissom AFB, Ind.; Amelia A. Edwards, Det. 4, 26WS, Loring AFB, Maine; Richard T. Poore, Det. 4, 26WS, Loring AFB, Maine; Horace N. Smith, Det. 26, 26WS, Grissom AFB, Ind.; Randy L. Braun, HQ 11WS, Elmendorf AFB, Alaska; Edward J. Sheehe, Det. 11, 1WW, Hickam AFB, Hawaii;

To Senior Airman:

Louis Loeas, Det. 18, 30WS, Yongsan AIN, Korea (BTZ); Shellie Peck, Det. 25, 5WW, Howard AFB, Panama; Debbie Bell, Det. 25, 5WW, Howard AFB, Panama; David P. Slavin, Det. 32, 3WS, MacDill AFB, Fla.; Rich Durbeck, Det. 21, 2WW, Kapaun AS, Germany; Scott D. Cochran, AFGWC, Offutt AFB, Neb.; Roger B. Johnson, AFGWC, Offutt AFB, Neb.; Edward B. Patterson, AFGWC, Offutt AFB, Neb.; Zena A. Tucker, Det. 20, 31WS, Sembach AB, Germany; Joseph W. Covert, HQ 3WW, Offutt AFB, Neb.; Sharon E. Hornback, Det. 10, 7WS, Geibelstadt AAF, West Germany; Michael G. Hornback, OL-B, Det. 10, 7WS, Kitzingen AAF, West Germany; Andrew J. Barbitta, Det. 19, 30WS, Camp Humphreys, Korea; Jeremiah P. Murphy, Det. 6, 26WS, Pease AFB, N.H.; David M. Quinn, Det. 6, 26WS, Pease AFB, N.H.; Gregg R. Baron, Det. 10, 15WS, Wright-Patterson AFB, Ohio; Kenneth W. Briggs, Det. 10, 15WS, McGuire AFB, N.J.; Kevin R. Foley, Det. 1, 17WS, Tinker AFB, Okla.; Gordon K. Hepburn, Det. 4, 17WS, Altus AFB, Okla.; Dennis M. Bolewitz, Det. 8, 26WS, Griffiss AFB, N.Y.; Sombria Coley, Det. 8, 26WS, Griffiss AFB, N.Y.; Dirk Christiansen, Det. 2, 11WS, Eielson AFB, Alaska.

To Airman First Class:

Gwen M. Gilholm, Det. 10, 2WS, Eglin AFB, Fla.; Michael E. Wright, Det. 5, 15WS, Dover AFB, Del.; Paul R. Baker, AFGWC, Offutt AFB, Neb.; Shawn S. Ellerbee, AFGWC, Offutt AFB, Neb.; Timothy F. Joy, AFGWC, Offutt AFB, Neb.; Keith A. Sharrow, AFGWC, Offutt AFB, Neb.; Mark A. Woods, AFGWC, Offutt AFB, Neb.; Jeffrey L. Wyatt, AFGWC, Offutt AFB, Neb.; Thomas Stanley, Det. 22, 24WS, Keesler AFB, Miss.; Kevin L. Stone, Det. 9, 5WW, Ft. Rucker, Ala.; Irene Terrazas, Det. 6, 3WS, Homestead AFB, Fla.; Steven Moore, Det. 2, 24WS, Columbus AFB, Miss.; Michelle

(Continued)

Hollins, Det. 14, 26WS, Blytheville AFB, Ark.; Debra I. Journey, Det. 9, 7WW, Scott AFB, Ill.; Douglas A. Rishel, Det. 13, 15WS, Robins AFB, Ga.; Michael J. Schneider, Det. 13, 15WS, Robins AFB, Ga.; Larry D. Simms, Det. 75, 7WW, Hurlburt Field, Fla.; Steven E. Winston, 7WW, Scott AFB, Ill.; Karen K. Dolin, Det. 11, 1WW, Hickam AFB, Hawaii.

To Airman:

Julie A. Snover, HQ 3WW, Offutt AFB, Neb.; Kevin Iwamasa, Det. 17, 9WS, Ellsworth AFB, S.D.; Le M. Grady, Det. 6, 12WS, Peterson AFB, Colo.; Ronald T. Brandon, Det. 15, 30WS, Osan AB, Korea; Pamela S. Tims, Det. 2, 11WS, Eielson AFB, Alaska; Heyward Whiddon, Det. 11, 24WS, Reese AFB, Texas; Bruce E. Walthers, Det. 4, 17WS, Altus AFB, Okla.

UNIT HONORS

8th Air Force Outstanding Forecaster of the Year:

MSgt. James H. Smith, Jr., (while at) Det. 6, 26WS, Pease AFB, NH.

8th Air Force Outstanding Observer of the Year:

Sgt. Fred Heineman, Det. 6, 26WS, Pease AFB, NH.

Junior Officer of the Quarter:

2nd Lt. Thomas E. Coe, Det. 11, 17WS, McChord AFB, Wash.;

Senior NCO of the Quarter:

MSgt. James T. Brinson, 5WW, Langley AFB, Va.; MSgt. Constance L. Watson, Det. 6, Peterson AFB, Colo.;

NCO of the Quarter:

TSgt. Wardell Adams, HW AWS, Scott AFB, Ill.; SSgt. John Murdock, Det. 2, 24WS, Columbus AFB, Miss.; SSgt. Brik Blackford, Det. 20, 24WS, Laughlin AFB, Texas; SSgt. Eleanor M. Cummings, 5WW, Langley AFB, Va.; Sgt. Fred Heineman, Det. 6, 26WS, Pease AFB, NH; Sgt. Michael J. Kogut, Det. 11, 17WS, McChord AFB, Wash.; Jeffrey L. Baca, Det. 9, 5WS, Ft. Rucker, Ala.; SSgt. Joseph P. Brasher, Det. 6, 12WS, Peterson AFB, Colo.; SSgt. Paul F. Schirle, Det. 6, Peterson AFB, Colo.; SSgt. Michael G. Nardi, Det. 8, 1WW, Kadena AB, Japan (MAC-Kadena NCO of the Quarter); SSgt. Kenneth W. Nelmes, Jr., Det. 11, 1WW, Hickam AFB, Hawaii; TSgt. Mathew R. Ulrich, Det. 28, 26WS, Wurtsmith AFB, Alaska; SSgt. Blake L. Lasher, Det. 32, 3WS, MacDill AFB, Fla.; Ssgt. Timothy R. Crume, Det. 6, 5WS, Ft. Lewis AIN, Wash., (5WW);

Airman of the Quarter:

SrA. Alan Dorman, Det. 2, 24WS, Columbus AFB, Miss.; SrA. Lana Sutherland, Det. 20, 24WS, Laughlin AFB, Texas; Alan B. Bryant, Det. 9, 5WS, Ft. Rucker, Ala.; A1C Lee M. Kuhn, Det. 6, Peterson AFB, Colo.; A1C Tim Banks, Det. 3, 11WS, Shemya AFB, Alaska; SrA. David P. Slavin, Det. 32, 3WS, MacDill AFB, Fla.; SrA. Anne Marie Cipot, Det. 1, 31WS, Bitburg AB, Germany.

Forecaster of the Quarter:

SSgt. Harry Kinard, Jr., Det. 3, 3WS, Myrtle Beach AFB, S.C.;

Observer of the Quarter:

SSgt. Daniel W. Armstrong, Det. 3, 3WS, Myrtle beach AFB, SC; Sgt. Fred Heineman, Det. 6, 26WS, Pease AFB, NH.

Best Observing Unit (5WW):

Det. 3, 3WS, Myrtle Beach AFB, SC.

Other Honors:

1st Lt. Kenneth Smith, Det. 21, 15WS, Pope AFB, NC was elected President of the Pope AFB, Junior Officer Council.

EDUCATION

Air War College:

Maj. Robert Peterson, HQ AWS, Scott AFB, Ill.

Squadron Officer's School

Cap. Bruce D. Flaig, Det. 2, 2WS, Hanscom AFB, Mass (in residence);

NCO Academy:

TSgt. Charles J. Lee, Det. 6, 12WS, Peterson AFB, Colo.; (Dist Grad, MAC West, Class 83-5); TSgt. John D. Elliott, Det. 6, 3WS, Homestead AFB, Fla.; TSgt. David Girton, Det. 21, 15WS, Pope AFB, NC; MSgt. John R. Sturgeon, III, Det. 2, 1WW, Anderson AB, Guam (Distinguished Grad);

NCO Leadership School:

SSgt. Mike McGurn, Det. 18, 30WS, Yongsan AIN, Korea; SSgt. Gregory S. Davis, Det. 10, 15WS, McGuire AFB, NJ; SSgt. Gary C. Price, Det. 31, 15WS, Dobbins AFB, Ga.; SSgt. Scott T. Klaiber, Det. 15, 15WS, Dover AFB, Del.; SSgt. Allen E. Brandt, 6WS, Tinker AFB, Okla.; SSgt. Deborah A. Radke, Det. 20, 31WS, Sembach AB, Germany; SSgt. Brian P. Burke, HQ AFGWC, Offutt AFB, Neb. (Distinguished Award, Military Training Award, Merit Grad-3902ABW NCOLS); SSgt. Keith T. Williams, HQ AFGWC, Offutt AFB, Neb. (Merit Grad-3902ABW NCOLS); SSgt. Nathaniel W. Thomas,

HQ AFGWC, Offutt AFB, Neb. (Honor Grad, Academic Achievement Award-22AF NCOLS); SSgt. Glenn W. Hoffman, Det. 10, 2WS, Eglin AFB, Fla. (Distinguished Grad);

PME Phase II:

Sgt. John Walker, Det. 18, 30WS, Yongsan AIN, Korea; Sgt. Mark Dake, Det. 18, 30WS, Yongsan AIN, Korea; SSgt. Timothy Todd, Det. 10, 2WS, Eglin AFB, Fla. (Leadership Award); Sgt. Richard L. Couch, Det. 10, 2WS, Eglin AFB, Fla.; Sgt. Maverick Uy, Det. 10, 2WS, Eglin AFB, Fla.; SSgt. Jeremy L. Samuel, Det. 10, 2WS, Eglin AFB, Fla.; SSgt. Howard D. Doane, Det. 8, 26WS, Griffiss AFB, NY; Sgt. Bruce L. Froedge, Det. 32, 3WS, MacDill AFB, Fla.; SSgt. Patrick J. Aldrich, Det. 10, 7WS, Geibelstadt AAF, West Germany; Sgt. Keith D. Anderson, det. 10, 7WS, Geibelstadt AAF, West Germany; Sgt. Robert C. David, OL-A, Det. 10, 7WS, Wertheim AAF, West Germany; Sgt. Dallas D. Smith, Det. 11, 5WS, Ft. Sill, Okla.

PME Phase I:

SrA. Denise H. Patterson Det. 13, 5WS, Ft. Eustis, Va.; SrA. Dana A. Miller, Det. 13, 5WS, Ft. Eustis, VA; SrA. David P. Slavin, Det. 32, 3WS, MacDill AFB, Fla.; SrA. Garry R. Hagins, Det. 19, 30WS, Camp Humphreys, Korea.

Advanced Satellite Interpretation:

Lt. William D. Hall, Det. 9, 5WS, Ft. Rucker, Ala.

Forecaster's School:

SSgt. Robert Williams, Det. 8, 26WS, Griffiss AFB, NY (Honor Grad); SSgt. Lavern Miller, Det. 3, 15WS, Charleston AFB, SC;

Weather Technician Course:

SSgt. Paul F. Schirle, 4WW, Peterson AFB, Colo. (Honor Grad);

Weather Specialist Course:

SSgt. Godfrey Santillana, Det. 13, 5WS, Ft. Eustis, Va.;

OJT Managers Orientation:

TSgt. Gary P. Libby, Det. 13, 5WS, Ft. Eustis, Va.;

Airman Education and Commissioning Program Selections:

A1C Robin H. Tompkins, Det. 9, 5WD, Ft. Rucker, Ala.; SSgt. Eric J. Kowalski, Det. 6, 7WS, Fulda AIN, West Germany;

Associates Degree:

TSgt. Joseph Cline, Det. 3, 15WS, Charleston AFB, SC (CCAF Applied Science); Sgt. Trena L. Tice, Det. 8, 1WW, Kadena AB, Japan (Liberal Arts);

Army Command and General Staff College

Maj. Tom Accola, HQ AWS, Scott AFB, Ill.

HEIR FORCE

James Patrick to Maj Jim and Linda Weyman, Det. 9, 24WS, Maxwell AFB, Ala.; Timothy John to MSgt. and Mrs. Gary Emmons, Det. 26, 26WS, Grissom AFB, Ind.; Jennifer to SSgt's Cheryl and Tom Shiffer, AFGWC, Offutt AFB, Neb.; Ashley, a daughter, to Lynne and Dan Gray, AFGWC, Offutt AFB, Neb.; Tiffany to A1C Steve and Tammi Schoonover, AFGWC, Offutt AFB, Neb.; Jennifer Ann to Sra Maria Clark, Det. 14, 31WS; A son to MSgt and Mrs. William R. Buckingham, Det. 32, 3WS, MacDill AFB, Fla.; Rusty James to TSgt. James E. and Sandra Tynes, 6WS, Tinker AFB, Okla.; Shamus Titus to Sgt. David C. and Jane Esparza, Det. 6, 7WS, Christina Louisa to SSgt. and Mrs. Marty Sprankle, Det. 11, 24WS, Reese AFB, Texas; Aaron Gabriel to Sgt. Ed and Melody Czopkiewicz, Det. 17, 24WS, Williams AFB, Ariz.; Barry Albert to Sgt. Barry and Millicent Richards, OL-G, HW AWS, Miami, Fla.;

WEDDINGS

2nd Lt. Kenneth A. Mitchell to Janet Gale Rodrigue, Det. 6, 26WS, Pease AFB, NH; Sgt. Robert C. Stivers to Renata Klinowska, OL-A, Det. 7, 7WS, Hohenfels AAF, West Germany, (in Warsaw, Poland); 1st Lt. James P. Van Kovics to Sarah L. Baker, Det. 6, 17WS, Hill AFB, Utah;

RETIREMENTS

Col. Salvatore R. LeMole, 5WW, Langley AFB, Va.; Lt. Col. Michael Schwitters, HQ 3WW, Offutt AFB, Neb.; Capt. Jim Young, Det. 22, 24WS, Keesler AFB, Miss.; Lt. Col. Robert W. Smith, HQ 2WS, Andrews AFB, MD; Maj. Forrest E. Luke, Jr., HQ 1WW, Hickam AFB, Hawaii;

ARRIVALS

ARRIVALS AND DEPARTURES

2Lt. John Boggs, from WSU, 15WS, McGuire AFB, NJ, PCS to Fulda, West Germany; Capt. Mike Ruell, from WSU 15WS, McGuire AFB, NJ, PCS to Naval Post Graduate School, Monterey, Calif.; 1Lt. Rick Rivera, from WSU, 15WS, McGuire AFB, NJ, PCS to Zaragoza, Spain; Capt. Debbie Hammond, from WSU, 15WS, McGuire AFB, NJ, PCA to Det. 10, 15WS, McGuire AFB; SSgt. Gary Gleichman, from WSU, 15WS, McGuire AFB, NJ, PCS to Chanute AFB, Ill.; SrA. Paul J. Abranches, from det. 20, 24WS, Laughlin AFB, Texas, separated; Sgt. Patricia E. Bell, to Det. 20, 24WS, Laughlin AFB, Texas; Sgt. Frank H. Kielnecker to Det. 20, 24WS, Laughlin AFB, Texas; 2Lt. Mike Grunwald from AFIT, Texas A&M University, to WSU 15WS, McGuire AFB, NJ; 2Lt. Andy Woodcock from Lyndon State College, Vt.; to WSU 15WS, McGuire AFB, NJ; 2Lt. Jeff Kopolka from OTS, to WSU, 15WS, McGuire AFB, NJ. 2Lt. John M. Rogers from Det. 15, 15WS, Wright-Patterson AFB, Ohio, PCA to Det. 1, 2WS; Lt. Col. George Duffield from HQ AWS/DNTS, Scott AFB, Ill. to 26WS/DO.

Voice of Torrejon Raiders is also Det 12 Commander

by Sgt Jane M. Andresen
Det 12, 31WS

When the Torrejon Air Base Raiders Varsity football team takes to the gridiron, Major James M. Rawls, Det 12, 31WS Commander takes to the broadcasting booth.

Major Rawls delivers the games' play-by-play over the Armed Forces Radio Service station in Torrejon, Spain. He has given much of his time to base sports programs. He is a past commissioner of the youth football league, and has enthusiastically supported both the girl's and boy's high school basketball program.

He gained his first experience with broadcasting at a High School basketball tournament at Zaragoza Air Base, Spain last winter. According to Major Rawls, "since I knew the players, I offered to help provide color commentary for the broadcast, but ended up doing the play-by-play."

He obviously did a good job because they asked him back to broadcast the Mediterranean Sports Conference Basketball Tournaments in the spring. When football season started, Brig Gen



ON THE AIR — with the "Voice of the Torrejon Raiders," Maj James M. Rawls.

(then Colonel) Albert Logan, 401st TFW Commander, asked him to do the play-by-play for the Raiders' games. Since then, he has continued to travel with the team as the official "Voice of the Raiders."

AFIT Weathermen sweep playoffs

by Capt Laura Scott
Texas A&M University

A team of basic and graduate meteorology students at Texas A and M University captured their division's Innertube Water Basketball championships.

The team, led by Coach Rob Miller, swept the playoff series after a mediocre regular season. Down by four points at

the half in the championship match, a tenacious defense coupled with outstanding shooting by Bob Rhodes, the only civilian on the team, led to a final score of 12-8.

AWS team members included Capts Charlie Kennery, Rob Miller, Paul Place and Jim Schaefer, 2Lts Scott Funk and Charlie and Mr. Bob Rhodes.

SPORT SHORTS

Most improved golfer

Lou Borja has been selected as the Most Improved Amateur Golfer in Hawaii by the Hickam Women's Golf Association and the Hawaii State Women's Golf Association.

Borja, wife of Capt Joseph Borja, reduced her handicap by 19 strokes,

from 36 in January to 17 in September. She was honored by the Hawaii State Women's Golf Association at the Waialae Country Club Oct. 15. She is now in competition for the *Golf Digest* title of Most Improved Amateur Player in the United States.

Weather Wing Wives win

Lou Borja and Dot Julian each captured "low net score" honors in the Hickam Women's Golf Association's Fall 54-hole Tournament held Oct. 12-14.

Borja, wife of Capt Joseph Borja, won

low net in "A" flight with a score of 233; while Julian, wife of Col Robert Julian, won low net in "C" flight with a score of 207.

Last golf championship at Hancock Field

When members of the Det 27, 12WS golf team won the 1983 Hancock Field Intramural Golf League Championship, it was for the first and last time.

It is the first time because this was the first year there were enough golfers to make a team, and it's the last time, because Det 27 is being deactivated along with the rest of Hancock Field.

Team members were: Maj. Lawrence D. Liedtke, MSgt William E. Bennett, Jr., TSgt Thomas J. Townsend, SSgt Jeffrey W. Synnett, Sgt Thomas G. Schmidt and Sgt Stephen P. Robertson.

The team trophy was awarded to MSgt George T. Gillian Jr., for the overtime he worked to allow team members to compete.

Wood takes German prep title

Wiesbaden, West Germany — Andy Wood, a freshman at Patch Barracks High School here recently won the boy's title in German's High School Golf Championship. He was also named

Outstanding Prep Golfer in Germany for 1983.

Wood's father, Lt Col Phillip "Don" Wood, is commander of Det 6, 2WW, HQ USEUCOM.

Ramey Softball team win

The DOD Softball Team at Ramey, Puerto Rico, consisting of members of Det 3, 4WW; OL-A, 2179 CG; and other Air Force and Army personnel, won the Coast Guard Air Station Borinquen Captain's Cup Softball competition for the third year in a row.

They finished the season with a seven

and one won/loss record against four Coast Guard teams. Det 3 personnel on the team were Maj Elmo H. Gardner, Jr., and SSgt John E. Beaton, Jr. OL-A members were TSgt Jerry L. Jutice, TSgt John N. Rutherford, Jr., and TSgt T.J. Manuel, Jr.

THIS "BUCKLE-UP" PLEDGE WAS SIGNED BY AN ELDERLY MAN WHO TRAVELS AROUND THE WORLD, IN EVERY KIND OF WEATHER, DRIVING AN ANTIQUE CONVERTIBLE. HE OBVIOUSLY KNOWS THE VALUE OF SEAT BELTS.



BUCKLE-UP PLEDGE

I pledge, for the next two weeks, to buckle-up, to protect children by placing them in safety belts or child safety seats, and to encourage my fellow passengers to get into the buckle-up habit.

Signature Santa Claus Date 15 Dec 83
 Will Start. Will Continue.

HQ AWS/CSSP
SCOTT AFB IL 62225

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