

Weather Component of USAF's Military Airlift Command

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Headquarters, Air Weather Service, Scott AFB, Illinois

February, 1968

Sixth Mobile Squadron is Outstanding Unit

TSgt. Thomas P. Rivers

TINKER AFB, Okla.—The new sign over the door of the 6th Weather Squadron (Mobile) headquarters building says simply: "AN OUTSTANDING AIR FORCE UNIT." This sign tells the world that this unique weather squadron has been awarded the Air Force Outstanding Unit Award.

To the more than 200 Squadron members whose deeds earned the distinction, the award recalls:

— Four years in Ethiopia in mud-walled huts, where shoes were homes for scorpions and beds a nocturnal playground for camel spiders.

— The dampness of New Guinea jungles, with three squares a day served in a grass-thatched hut. The three squares came in round C-Ration cans. . .

— A sleepless night when they hid behind water barrels in Africa while a pride of lions playfully chewed up the main power cable.

— That project two years ago that was 10 percent mission and 90 percent survival.

The citation which accompanied the AFOUA award reads as follows:

The 6th Wea. Sq. (MAC) distinguished itself by exceptionally meritorious service,

from 1 July 1964 to 30 June 1966. During this period, members of the Squadron, in spite of overwhelming operational problems, provided outstanding mobile weather observing support to diverse Department of Defense and other governmental agencies throughout the world. The distinctive accomplishments of the personnel of the 6th Weather Squadron reflect great credit upon themselves and the United States Air Force."

As its name implies, 6th Wea. Sq. is "mobile." Commanded by Col. Frank C. Kamer, it is the only one of its kind in the armed forces and provides weather support all over the free world. This support includes upper-air balloon or rocket observations, surface observations, and other facets of meteorology. The "can do" attitude of Squadron personnel is des-

(Continued on page 8)

Polston, Kline chosen AWS's top noncoms

Two AWS NCOs were chosen to represent AWS at MAC in the Outstanding Airman of the Year competition. CMSgt. Robert L. Kline, Det. 8, 20th Wea. Sq.,



Kline



Polston

and SMSgt. James A. Polston, Det. 7, Hq. AWS, were selected from a field of sixteen outstanding airmen.

Winner of the Air Medal with two oak leaf clusters, Sergeant Kline is an honor graduate of the MAC NCO Academy. He won his chance to represent AWS by outstanding performance as chief observer for the Kadena AB Weather Observation Site, Japan.

Sergeant Polston was nominated because of his performance as chief, AWS Computer-Analyst-Programmer in the Central CONUS Automatic Digital Switch. He was leader and technician in the design, development and computer programming of the global Automated Weather Network.

Scott's MET 1 is MAC's best

HQMAC (MNS) — Management Engineering Team No. 1 at Scott AFB, Ill., has been nominated by MAC for the Air Force Management Engineering Team award for professional excellence.

The team, which services Air Weather Service, was one of 10 in MAC considered for the nomination.

General Howell M. Estes, Jr., MAC commander, praised the team for having made the "most outstanding contribution to the advancement of the manpower and management engineering profession" in the command.

He said the team's professionalism was continually demonstrated by its unqualified and responsive support to AWS requirements.

Weathermen give valuable support in Lunar module test

By: Lt. Frederick L. Boehner

CAPE KENNEDY AFS, Fla.—The metallic voice from a hundred loudspeakers echoed out over the deserted launch pad 37 at Cape Kennedy Air Force Station. No human ears picked up the sound as it reverberated from the masses of concrete, occupied only by the lonely figure of the giant Saturn rocket.

At T-minus-ten seconds and counting, a tense silence descended on the pad, broken only by the cadenced "8-7-6-5. . ." The sound of "lift-off" was drowned out by the roar of the huge rocket as it clawed its way into the clear Florida sky.

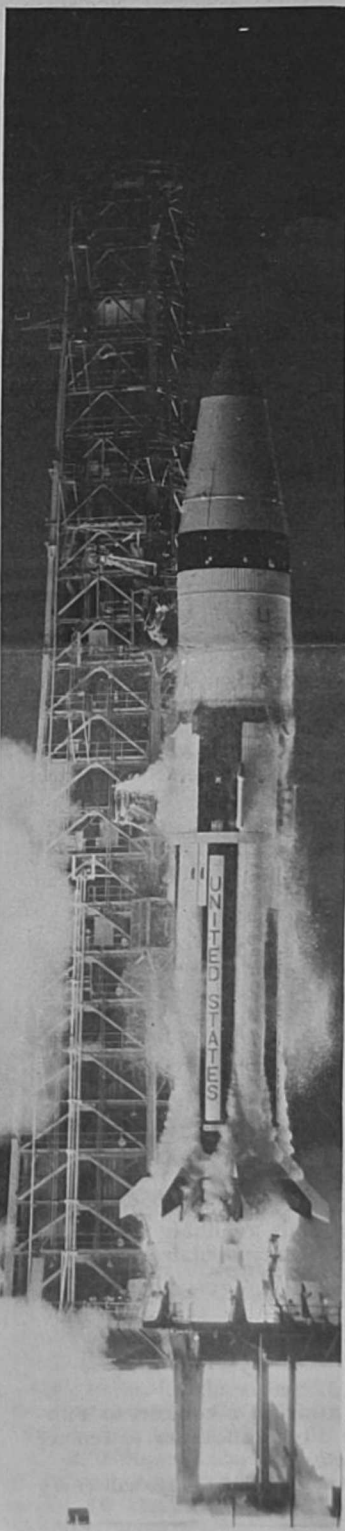
Several miles away, at Patrick AFB, a revolving radar antenna continued to transmit information to the man at the scope, a member of Det. 11, 6th Weather Wing. Det. 11 had provided the route weather, winds and terminal weather for the launch date.

In Omaha, Nebraska, Air Weather Service's Global Weather Central (GWC) at Offutt AFB provided precise weather forecasts for the staging areas. Yet another weather unit, solar forecasters of the 4th Weather Wing provided magnetometer input to the Solar Forecast Facility at Sunnyvale, Calif.

The Saturn left the pad at 1748 EST on Jan. 22, lofting an unmanned Apollo spacecraft into orbit. The purpose of the launch, known as Apollo 5, was to test the Lunar Excursion Module No. 1 (LEM-1), designed to shuttle American astronauts between the moon's surface and the orbiting spacecraft. An effort was made to produce conditions as close as possible to actual lunar mission conditions.

At the same time, a globally dispersed fleet of eight "Pi-

(Continued on page 3)



SATURN IB VEHICLE carrying the first flight version of the lunar module lifts off from Cape Kennedy's Complex 37. Purpose of the Apollo 5 mission is to test the LM's ascent and descent engines and verify its systems. The module will ultimately ferry Apollo astronauts to and from the moon's surface. (NASA Photo)

AFR & ANG to get paid February 15th

WASHINGTON (AFNS) — Some Air Force Reserve and Air National Guard members recalled to active duty in Jan. will receive their first pay Feb. 15. Others will be paid Feb. 29, according to the frequency option pay plan they have elected.

Checks will include pay for active duty performed after Jan. 26.

The Air Force Accounting and Finance Center in Denver sent military pay records to base accounting and finance offices this week. Pay checks will be issued by local finance officers.

Members of the reserve forces who wish to establish allotments are urged to make applications at central base personnel offices as soon as possible.



OUTSTANDING UNIT IDENTIFIER for the 6th Weather Squadron (Mobile) is placed above the front door of Squadron Headquarters by SSgt. Jean M. E. Lemire. Sergeant Lemire designed, painted and erected the sign, symbolizing the squadron's recognition as an Air Force Outstanding Unit. The AFOUA was won by the men of the 6th for service performed from 1964 to 1966.



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BRIG. GEN. RUSSELL K. PIERCE, JR.
Commander, Air Weather Service

LT. COL. LEON M. ROTTMAN, Director of Information
MR. JOHN D. RUGG, Deputy Director of Information
SMSGT. DON W. ROWLAND, Editor

U.S. Air Force — Aerospace Power for Peace

MAC MEMO logo with text: Excerpts from MAC News Service stories condensed to provide AWS members a capsulized look at MAC activities.

NCO Dangles from C-124 to Fix Gear

HICKAM AFB, Hawaii (MNS) — A Hickam flight engineer hung through an open wheel well on a C-124 Globemaster as it circled the base recently to fix a malfunctioning landing gear. Using a safety harness to keep him from falling, TSgt. Robert W. Goddard crawled into the wheel well after an indicator light showed gear trouble. He found a metal pin was needed in a strut to lock the gear down.

"We were traveling at about 140 knots," the sergeant said, "and it was pretty hard to hold onto the pin because of the wind. To make matters worse, the landing gear wasn't down far enough for the pin to slip all the way in."

Sergeant Goddard climbed back into the plane and asked aircraft commander Maj. Thomas W. Sturgess to raise and re-lower the gear. This time it went down far enough. He crawled into the well again and pushed the pin into place.

DoD Reports Hike in Open Housing

WASHINGTON (MNS) — An additional 155,000 housing units have been made available to military families in the last six months.

Department of Defense surveys of 1,096,200 housing units near military bases show that numbers of units available for lease or rental on an equal opportunity basis increased from 646,700 to 802,200.

Boxcars to Replace Dragon Ships

HQ MAC (MNS) — Air Force has awarded a contract to Fairchild Hiller Corp. to modify C-119 Flying Boxcars to replace AC-47 "Dragon Ships" now used in Vietnam. Where the AC-47 carries three miniguns, the C-119 will carry four, each capable of firing 6,000 rounds per minute.

Bases Form NCO-Airman Councils

HQ MAC (MNS) — Military Airlift Command bases soon will establish non-commissioned officer-airman advisory councils to study career motivation and offer recommendations to eliminate irritants.

Bases with existing NCO and airman councils are expected to consolidate or realign their memberships to form an advisory council representing all enlisted grades.

Air Force has suggested council membership consist of one NCO and one airman from each organization on base. Tenant units will be invited to participate in the council.

Command Line

Supply Discipline During Austere Funding



During this past year and especially during recent months, we have all frequently seen such words as supply discipline, supply surveillance, asset control, improvement of procurement and management of property. Many articles and letters have been written on these subjects as they have received increased emphasis at all levels of our government, both civilian and military. There are good reasons for this.

Rapidly escalating requirements in support of Southeast Asia, skyrocketing costs, and austere funding conditions have combined to impose increasing demands on management ingenuity to insure the best application of dollar resources.

The Air Weather Service has an excellent record in these areas. I am proud to say that our personnel have managed the assets and funds available to them with competence and efficiency. However, WE MUST NEVER LET UP IN OUR EFFORTS. We can and must do better as there will be little or no increase in funds and we must maintain or improve our mission capability within our present resources. The responsibility for good

supply discipline and property management lies with the individual.

Each of us must actively seek to make our equipment last longer and our supplies go further. We must procure only what is essential and achieve maximum utilization of what we possess.

Everyone—especially commanders—should be familiar with his responsibilities outlined in AFR 67-10 and key personnel should constantly be vigilant for supply malpractices, mistreatment of equipment, possible theft and hoarding of supplies and equipment. I suggest that you request the host Chief of Supply to perform a Supply Surveillance Visit which he is required to do in accordance with AFM 67-1. His report should give you an indication of how well supply discipline is being maintained in your organization.

Keep up the good work but continually remind yourself of the importance of supply discipline and make a habit of practicing its principles.

RUSSELL K. PIERCE JR.
Brig. Gen., USAF
Commander

Parable of the "Pridegal Airman"

By Lt. Col. Robert W. Vincent, 6th Weather Squadron Mobile

ANDREWS AFB, Wash. D.C. Feb. 15—Once upon a time there was a Sergeant who had two airmen working for him. Airman Jones was an outstanding producer who took great PRIDE in all his effort and therefore was a tremendous contributor to the accomplishment of the mission.

On the other hand, Airman Smith, who had gone through the basic technical school with Airman Jones, was experiencing some difficulty in maintaining the production standards of the unit. He was not a goof-off or marginal worker but primarily seemed to lack motivation.

One day the Sergeant admonished Airman Smith and said, "You should take more PRIDE in your work and believe me, as a result, not only will your attitude change, but your production will improve."

And lo, to the amazement of Airman Smith, these things came to pass. He did indeed become to feel better about his job and his production did increase and he felt more self-satisfaction.

As a result of all this, Airman Smith was presented with a MAC Bronze PRIDE certificate by his Commander upon recommendation of the Sergeant. This was a good thing and he became even more PRIDEful and productive.

Meanwhile, back at the shop, Airman Jones was somewhat puzzled by all these goings on and when the occasion arose, asked the Sergeant, "Sarge why did Airman Smith get the PRIDE award and I didn't?"

The Sergeant was momentarily shook and felt his lower right ulcer pull a little tighter. The impact of it all flashed through his mind and the answer came floating out of that great reservoir that Sergeants with PRIDE all have.

"Why Airman Jones," he said, "you are always with me, in my thoughts you project an outstanding image. Have you not been promoted well ahead of Airman Smith? Are you not now being considered for a supervisory position that will lead you to further advanced promotion? As to Airman Smith, are you not pleased that he is now making a greater contribution to mission accomplishment than ever before — like the lost sheep, he is back in the fold.

And finally, Airman Jones, I

say unto you, you are my mainstay, you are the PRIDE of this organization; therefore, go and be productive and always be a worker with PRIDE."



ETAC Commander

Portrait of Col. Dale J. Flinders, Commander, Environmental Technical Application Center. Includes text: COL DALE J. FLINDERS, COMMANDER ENVIRONMENTAL TECHNICAL APPLICATION CENTER, NATIVE OF SUTHERLAND, IOWA, GRADUATED FROM MORNINGSIDE COLLEGE IN IOWA, COMPLETED AVIATION CADET METEOROLOGY PROGRAM, M.I.T.—EARNED MASTERS DEGREE AT UNIV. OF ILLINOIS, IN AWS NEARLY 24 YEARS, WEARS MASTER MISSILEMAN BADGE—WAS STAFF WEATHER OFFICER, 1st MISSILE DIVISION, VANDENBURG AFB, CALIF, OH, WHAT A BEAUTIFUL MORNING, STAFF WEATHER BRIEFING, LAST ASSIGNMENT WAS STAFF METEOROLOGIST, USAF SATELLITE CONTROL FACILITY, SUNNYVALE, CALIF., AN ACCOMPLISHED SINGER, HE HAS PERFORMED TENOR SOLO WORK IN ORATORIO IN MANY PARTS OF THE WORLD, WAS A TEACHER BEFORE WWII IN KALAW, BURMA, ESCAPED WHEN BURMA WAS OVERRUN BY THE JAPANESE IN 1942, RETURNED AS CO OF A MOBILE WEA UNIT SUPPORTING THE BRITISH 9th ARMY WHEN THEY RETOOK KALAW FROM THE JAPANESE.

Apollo launch support

(Continued from page 1)
 "nochio-nosed" Apollo Range Instrumentation Aircraft (ARIA) were completing a vital communications link encircling the globe. Packed into the ten by eight foot plastic-domed nose of each aircraft was the world's largest airborne tracking antenna.

Flying specified routes out of three staging bases at Pearce RAAF, Australia, Ascension Island and Patrick AFB, Florida, the ARIA aircraft tracked the booster during launch and the spacecraft during its first three orbits. Valuable telemetry information was relayed from the aircraft to ground stations for delivery to NASA.

In order for the ARIA aircraft to relay telemetry signals to and from the orbiting spacecraft at the prescribed revolution and time, the aircraft had to rendezvous at a certain location and time, requiring exact weather forecasts.

In AFGWC's Operations Division, the routes to be flown by ARIA aircraft were set up for ingestion into the computer in the format of the AFGWC route forecast model. This model is the medium which extracts the pertinent weather information from the great mass of heterogeneous data and correlates it to a specific operation.

Lt. Col. Marcellus W. Burton of AFGWC Operations pointed out, "the only unusual aspect was the small number of weather reporting stations between Australia and South Africa."

Even after the forecasts had been completed, AFGWC continually monitored the routes for forecast revisions as new weather information became available. All forecasts and re-

visions were transmitted directly to Patrick AFB.

Included were time-phased route 24 and 6-hour forecasts for the five ARIA missions. Beginning nine days prior to launch, these forecasts enabled forecasters at Cape Kennedy to continually brief Apollo 5 operations and control personnel by television.

The forecasts were also forwarded to a Patrick forecaster supporting the ARIA aircraft operations in Australia. There, the forecasts were checked, updated as necessary, and presented to the flight crews in weather briefings.

Forecast route flight plans were also forwarded to ARIA flight crews at Ascension Island and Patrick, and were monitored and updated by forecasters at Cape Kennedy.

One or more of the aircraft will have an Airborne Lightweight Optical Tracking System known as "ALOTS". This system contains camera equipment in a pod mounted externally on the left side of the airplane's fuselage. Its purpose is a film launch, staging and other phases of spacecraft flight.

The ARIA fleet serves as a vital communications link in the Apollo program. Designed to fill the gaps between surface-based tracking stations, the aircraft will become a "real time" or instantaneous voice link between United States astronauts and the Houston Control Center.

Because precision global weather forecasting is so vitally important in the correct positioning of the ARIA fleet, the weathermen of AFGWC and Det. 11 have become an integral part of the United States space effort.



BIZARRE BUT FUNCTIONAL—Apollo Range Instrumentation Aircraft (ARIA) is a modified MAC C-135 designated EC-135N. The plastic proboscis houses a parabolic dish antenna that locks on its target for voice and telemetry communications. Pod on the fuselage is an Airborne Lightweight Optical Tracking System (ALOTS) for filming launch, staging and other phases of spacecraft flight. (NASA photo)

President calls six ANG weather flights

Six Air National Guard weather flights were called to active duty Jan. 26 by the President. These flights, all assigned to the Fifth Weather Wing, are highly trained and fully capable of providing observing and forecasting support to flying units.

Each unit is accompanied by a Weather Air Technical Advisor (WATA) who is a member of the regular Air Force and a trained weather forecaster. These WATAs have been serving as advisors to the flights while they were on reserve status. At present, they are serving as members of the flight, under the flight commander.

There are a total of 39 ANG weather flights. Of these, 31 are Air Force support units. Eight of the ANG flights are Army support units. The six now on active duty will provide weather support for four TAC fighter wings of F-100s and two fighter-reconnaissance wings of F-101s.

One of the six flights, the 121st was also called to duty in 1961 during the crisis in Berlin.

THE FLIGHTS

The 119th of Atlantic City, N. J., is commanded by Maj. Andrew C. Combs. The WATA is TSgt. George Dankanich.

The 120th is at Buckley ANG Base, Colorado, and is commanded by Lt. Col. Loren W. Crow. TSgt. William I. Jackson is the WATA.

From Andrews AFB, Maryland, comes the 121st, commanded by Maj. William A. Vogel. His WATA is MSgt. Joseph C. Kubala.

McConnell AFB, Kansas, is the home of the 127th, com-

AF announces hike

HQ MAC (MNS) — Air Force has announced an increase in the number of noncommissioned officer grades for next fiscal year.

The hike will allow approximately 215,000 NCO promotions in Fiscal Year 1969—about 45,000 more than this year.

Approximate number of promotions for NCO grades next fiscal year compared to this year are as follows: to E-9, 1,769 (up 300); E-8, 4,788 (up 1,000); E-7, 13,388 (up 2,000); E-6, 26,086 (up 8,000); E-5, 49,990 (up 14,000); and E-4, 119,415 (up 22,000).

Weathermen earn honors at academy

ORLANDO AFB, Fla.—Four Air Weather Service NCOs placed in the top ten per cent of MAC NCO Academy Class 68-5 which was graduated Feb. 8.

They are TSgts. Horace L. Maxwell, 20th Wea. Sq., Fuchu, Japan, Robert P. Savoi, Det. 44, 7th Wea. Wg., Suitland, Md., and SSgts. David E. Masters, Det. 5, 8th Wea. Sq., McCoy AFB, Fla. and Jerry L. Meisel of Hq. AWS, Scott AFB, Ill.

Class 68-5, consisting of 123 students, was the 98th to be graduated from the academy. Graduates now total 11,885.

Commencement speaker was Maj. Gen. William H. Brandon, commander of 21st Air Force.

The academy plans a move to Norton AFB, California, this summer.

New address

Effective Feb. 12, 1968, Hq. Air Weather Service, Washington D.C. Office, will have a new address:

Wash Ofc Hq AWS
 Room 335
 2001 Wisconsin Ave, NW
 Wash DC 20007

Bobbi inaugurates new phone service

SAIGON (7AF) — The mascot of the Air Force's Det. 2, 30th Weather Squadron and weather girl for the Vietnam Armed Forces Television AFTV network helped inaugurate a new automatic telephone weather forecast service at Tan Son Nhut Air Base.

Miss Bobbi Oberhansky, who provides Vietnam servicemen the latest weather information during a five-minute AFTV show, made the first telephone call using the new service which allows Tan Son Nhut people to get the general weather outlook for the Saigon area. By dialing 112, a tape recording prepared by detachment forecasters is started and gives the weather information over the phone.

Bobbi, a secretary in the Red Cross public information office in Saigon, has been mascot of the detachment since she began the AFTV show about seven months ago. The unit provides Bobbi the show's weather information which includes data on areas throughout South Vietnam and in rest and recuperation (R & R) areas.

"Tape recordings—each about one and one half minute long—are prepared every six hours," said Captain Thomas L. Harris, Ajo, Ariz., chief forecaster for the detachment. "Soon, tapes will be made every three hours."

The telephone weather service can handle 10 calls at a time with the caller picking up the forecast at that point to which it has progressed if someone else has already started the tape.

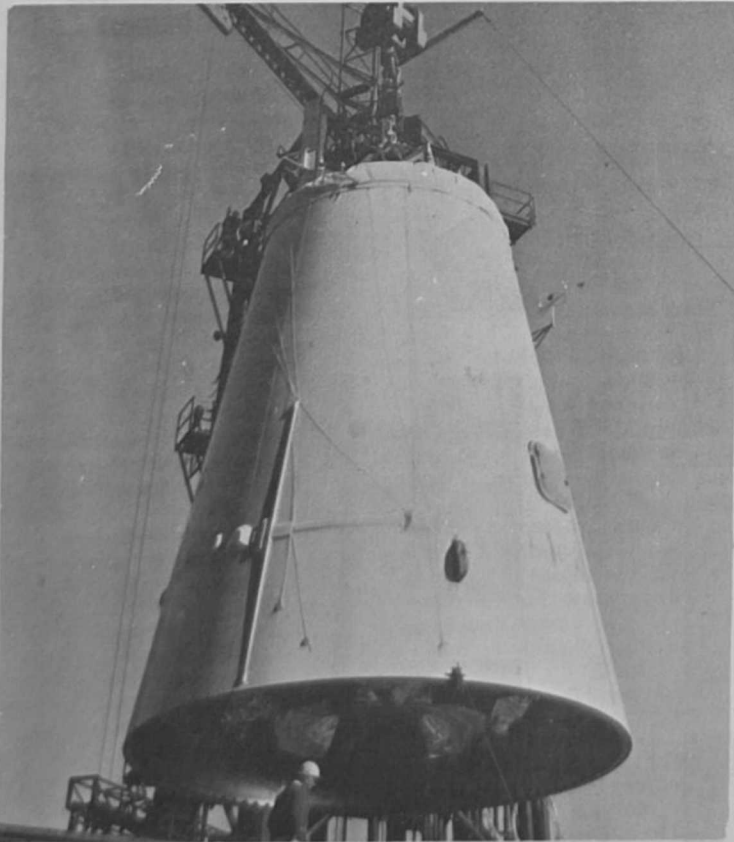
Tapes are prepared in two parts by detachment forecasters. The first part contains a general forecast and, the second, an avia-

tors forecast which provides aircrews weather information in more precise terminology.

Maj. Robert L. Hairston, Klamath Falls, Ore., commands Det. 2.



HELLO—Bobbi Oberhansky, Saigon Red Cross worker and AFTV weather girl, makes the first call on a new service set up by Det. 2, 30th Wea. Sq. It provides Tan Son Nhut callers the latest Saigon weather outlook. (USAF Photo).



SPACECRAFT LUNAR MODULE Adapter with the lunar module enclosed is hoisted at launch complex 37 for mating to the Saturn launch vehicle for the NASA Apollo 5 space mission. (NASA photo)

AWS Wing and Squadron Commanders



Col.
Lowell A. Stiles
1st Weather Wing



Col.
Thomas J. Arbogast
2d Weather Wing



Col.
Robert L. Sorey
3d Weather Wing



Col.
Paul E. McAnally
4th Weather Wing



Col.
George E. Rath
5th Weather Wing



Col.
Arthur R. Hull
6th Weather Wing



Col.
Douglas C. Purdy
7th Weather Wing



Col.
Felix G. Brenner
9th Wea. Recon. Wing



Col.
Griffin H. Wood
1st Wea. Gp.



Col.
Elwyn A. Mosley
20th Wea. Sq.



Col.
Lewis A. Pitt
7th Wea. Sq.



Col.
Sidney A. Bird
8th Wea. Sq.



Lt. Col.
Douglas M. Sheehan
11th Wea. Sq.



Col.
David M. Sweeney
1st Wea. Sq.



Col.
Robert M. Hoffman
3d Wea. Sq.



Col.
Dale J. Flinders
ETAC



Col.
W. B. Willis
15th Wea. Sq.



Col.
Robert L. Moeller
53d WRS



Lt. Col.
Gordon W. Schmal
30th Wea. Sq.



Col.
Robert F. Neely
21st Wea. Sq.



Col.
Robert D. Johnston
28th Wea. Sq.



Col.
Hubert E. Harvey
9th Wea. Sq.



Col.
Robert A. Taylor
12th Wea. Sq.



Lt. Col.
Stephen M. Godfrey
29th Wea. Sq.



Col.
Leonard V. Gillespie
16th Wea. Sq.



Col.
Frank C. Kamer Jr.
6th Wea. Sq.



Col.
Arthur Yorra
24th Wea. Sq.



Lt. Col.
Arthur D. Weaver
54th WRS



Lt. Col.
W. H. Shivar
5th Wea. Sq.



Lt. Col.
A. L. Warren
10th Wea. Sq.



Col.
L. C. Hughes
31st Wea. Sq.



Col.
R. J. Steele
2d Wea. Sq.



Col.
L. D. Connolly
26th Wea. Sq.



Lt. Col.
P. H. Fisher
32d Wea. Sq.



Col.
L. C. Iverson
35th Wea. Sq.



Col.
E. C. St. Clair
25th Wea. Sq.



Col.
H. P. Bilyeu
55th WRS



Lt. Col.
W. L. Morgan
56th WRS



Lt. Col.
W. L. Evans
57th WRS



Col.
D. J. Wolfe
58th WRS

No angels, but weathermen have HALO training

Story and Photos

by
Major William H. Quelch Jr.
Hq. 5th Weather Wing

Langley AFB, Va.—Three weathermen stand poised on a vibrating platform moving at 120 knots some 20,000 feet above the ground. A dark figure with outstretched hand silently points his index finger in the direction of the three. They immediately disappear below.

No, this is not a sequence from one of your favorite TV programs, but one of the experiences of the first three Air Weather Service men to graduate from the U.S. Army's HALO School.

These 5th Weather Wing pioneers are Captains Carl H. Chesley and Ronald G. K. Wong and SSgt. Wayne E. Fuiten.

HALO (High Altitude Low Opening) is the military technique of infiltrating into remote and hostile territory by jumping from high flying aircraft, free falling to a low altitude, opening parachutes, and landing together as a group.

Under the command of Colonel George E. Rath, the Weather Wing has as one of its responsibilities the unique and challenging task of providing weather services to the combat-ready tactical forces of the Army and Air Force in the United States. The weathermen deploy with these tactical forces during joint training exercises world-wide. Colonel Rath is Staff Weather Officer to General G. P. Disosway, commander of Tactical Air Command (TAC).

TAC is the U.S. Air Force's long-range, mobile nuclear and non-nuclear tactical strike force. TAC is equipped to fight large or small wars with conventional or nuclear weapons by participating in prompt and sustained tactical air operations including tactical fighter, tactical air reconnaissance, special air warfare and tactical airlift.

The U.S. Army Special Forces Training Group's Advanced Committee conducts this five week advanced parachute school at Fort Bragg, North Carolina. The instructors are some of the Army's most experienced freefall parachutists. Sergeant Fuiten was named "Outstanding HALO Student of Class 68-1."

During the first week students brushed up on parachute safety and familiarization on oxygen equipment and chute packing. Practical simulated freefall body control is practiced while lying on tables, hanging in suspended parachute harnesses, and jumping from airplane mockups.

Next, the students complete the psychological training and altitude chamber course at Langley AFB. They received lectures on gas expansion in the body, effects of oxygen deficiency on thinking and body reflexes, on oxygen equipment and its use and on night vision. The students went through two simulated freefall jumps and aircraft explosive decompression phase in the pressure chamber.

But becoming expert in the techniques of stabilized freefall, body turns, and parachute canopy control can only be at-

tained through actual experience.

For the next two weeks C-123K aircraft manned by TAC's 1st Air Commando Wing aircrews from England AFB, La., dropped the weathermen from an altitude of 12,500 feet. The first 50 seconds is spent freefalling to 4,200 ft. Then the T-handle ripcord is pulled. A barometric activated timer-puller automatically opens the chute should the student forget.

During the final two weeks the students exit in a mass jump at 20,000 ft from C-130 air-



ABLE TO LEAP TALL BUILDINGS—That's SSgt. Wayne E. Fuiten, a weatherman with Det. 75, 5th Weather Wing, as he practices various freefall positions used to control the body during rapid descents, using a special harness for that purpose.

craft, freefall for 90 seconds, and open canopies at 4,200 feet.

Before these turboprop ships depressurize in climbing to these higher heights, students hook up to an oxygen console until jump time. After the jumpmaster signals to stand up, the trainees activate their own bailout bottle, disconnect from the console, and walk onto the open trail ramp.

The jumpmaster gives the silent thumb up "ready" signal and upon the pointed index finger "go" signal, all disappear into the open air below.

"Freefalling is like lying on your stomach on a pillow of air," explains Captain Wong. "There is no sensation of falling after the aircraft leaves your vision."

"You can see other bodies around, but you must be care-



UP, UP AND AWAY are Capt. R.G.K. Wong and SSgt. Wayne E. Fuiten, Det. 75, 5th Weather Wing, as they seem to be trying to fly off the table. Actually they are practicing freefall

techniques under the critical eye of Sfc Charles M. Adams, instructor, Army Special Forces Training Group's Advanced Committee at Ft. Bragg, N.C. (Official USAF Photo).

special warfare weather concepts, techniques, and equipment; and, train and provide highly qualified weathermen as advisors, instructors, and activators to U.S. and indigenous forces throughout the world.

"These jump-qualified weathermen would jump behind enemy lines or into other remote areas and set up an advanced weather station so that future airborne assault troops would have the necessary data on winds aloft and on the surface to make accurate drops."

Captain Chesley has recently been assigned to an authorized parachute qualified weather forecaster slot as Det. 3, 16 Wea. Sq., Simmons Army Airfield, Fort Bragg, North Carolina. He serves as staff weather officer to the 82nd Airborne Division.

Captain Wong and Sergeant Fuiten have been with the Special Warfare Weather Team since its fledgling days at Hurlburt Field, Florida. After receiving its present designation of Det. 75, 5 Wea. Wg., it moved along with the 1st Air Commando Wing to England AFB in 1966.

Team members have participated in special warfare operations on five continents, including such countries as Chad,

the Dominican Republic, Crete and Thailand. In the U.S. much time is spent attending special schools and supporting Air Commando exercises.

Air Weather Service has a continuing need for career-minded officers and airmen who desire to enter this adventurous type of training, travel, and subsequent duty. Extra remuneration is realized as jump pay in the amount of \$110 per month for officers and \$55 per month for airmen.

Bronze Star

Capt. Ronald G. K. Wong was recently awarded the Bronze Star Medal for his service as Officer-In-Charge of the Combat Weather Team of Det. 15, 10th Weather Squadron from Jan. 4, 1966 to July 7, 1966 and Hq. 10th Weather Squadron from July 8, 1966 to Dec. 14, 1966.

Captain Wong was recognized for displaying outstanding skill and courage in carrying out a hazardous mission in Southeast Asia. His successful accomplishments contributed immeasurably in providing combat weather support to the U. S. Armed Forces in SEA.



EQUIPMENT CHECK is carried out by Capt. Carl H. Chesley, Det. 3, 16th Weather Squadron with the help of his wife, Lois and son, Bruce. Young Bruce has received a certificate for "Satisfactorily Completing a Jump from the Sixteen Foot Mock Tower."

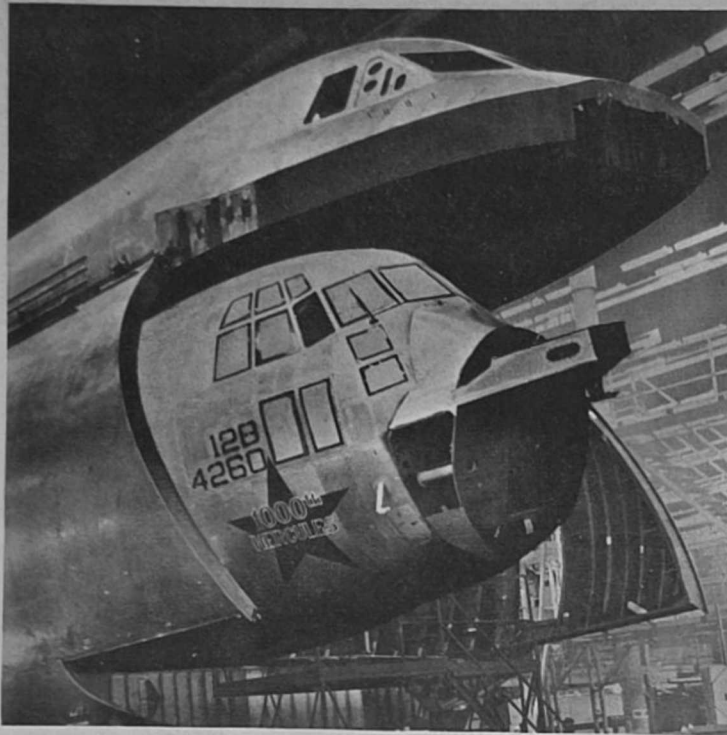
ful that no one gets directly below you.

"You again have the sensation of falling when you rapidly approach and smash into a cloud or when the ground begins rushing upward at about 5,000 ft."

After a year's overseas tour with Hq. 10th Wea. Sq., Thailand, the three jump qualified weathermen were assigned to Det. 75 (Special Warfare Weather Team), 5th Weather Wing, England AFB, La.

According to Colonel Rath, "This team is the only Air Weather Service unit in the USA devoted primarily to special warfare weather support."

"Its mission is to provide weather support for all Special Air Warfare Center and 1st Air Commando Wing activities; develop, test, and apply new



C-130 FOR BREAKFAST? Not really, it's just an illustration of the difference in sizes between the world's largest aircraft, the new C-5 Galaxy and the C-130.

MAC will receive six squadrons of C-5s consisting of 16 Galaxys per squadron plus some spares. The initial Lockheed-Georgia Co. contract called for 58 jets. Funds for 57 more are being requested for fiscal year 1969.

Lockheed is scheduled to roll out the first C-5 March 2, with the initial flight expected sometime in June. (Lockheed photo).

GWC begins computer-prepared wind forecasts

OFFUTT AFB, Neb. — Air Defense Command's (ADC) Back-up Interceptor Control (BUIC) system recently began computer-prepared wind forecasts for all air divisions from the Air Force Global Weather Central (AFGWC) at Offutt Air Force Base.

In the past, the National Meteorological Center (NMC) in Washington, D.C., relayed wind forecasts to ADC by way of Tinker Air Force Base, where they were collected on paper tape for final distribution to ADC.

Working closely with the 4th Weather Wing, AFGWC, commanded by Col. Ralph J. Steele, has established an automated wind support system providing increased efficiency over the previous system.

Now designated as the 2nd Weather Squadron of the 3d Weather Wing, AFGWC provides wind forecasts at AFGWC grid points to ADC at 5,000-foot intervals from 5,000 to 60,000 feet. This is done by interpolating the mandatory levels on the AFGWC 6-level model.

In addition to interpolating, the AFGWC IBM 7094 computer formats the data for transmission, the data is given certain identifying words, enabling the correct winds to be routed to the appropriate air division or ADC base.

There are five lines connected to the UNIVAC 418, with one going to each air division. At specified times during the day, the 418 is electronically polled, and the wind forecasts are transmitted in response.

At the receiving end, this data

is run on a paper tape used to key punch cards for input into the BUIC computer system. These wind forecasts can then be used to help compute the fastest interceptor trajectory to an unidentified aircraft.

The AFGWC system is capable of eliminating a great deal of the intermediate handling of paper tapes, and provides for shorter range forecasts than previously available.

The transmission are divided into three levels. Low-level runs from 5,000 to 20,000 feet, middle-level extends from 25,000 to 45,000 feet, and high-level reaches from 50,000 to 60,000 feet. There are also four mid-level transmissions per day, two low-level transmissions and one high level.

Flying Safety

MAC 5,000 Hour Accident-Free Lapel Pins have been awarded to ten weather reconnaissance squadron members.

The award is presented to MAC men who contribute 5,000 or more hours of accident free flying.

Weathermen receiving the award were: Maj. James E. Hodge, 54th WRS; Maj. William P. Stewart, 53rd WRS; Maj. Andrew Hudanick Jr., 56th WRS; Maj. Ronald K. Hall, 56th WRS; Capt. Charles B. Casson, 55th WRS; Capt. Walter P. Craig, 53rd WRS; Capt. Donald R. Jakubezak, 53rd WRS; Capt. James L. Lucey, 56th WRS; Capt. Duane W. Baker, 56th WRS and TSgt. William B. Monfee, 53rd WRS.

Jumping weatherman is Airborne graduate

FORT BENNING, Ga.—SSgt. George M. Scott, weather observer, Det. 10, 16th Weather Squadron, has completed the three week airborne training course at Fort Benning, Ga.

In his last week of training, Sergeant Scott made five jumps from an aircraft in flight which is required to successfully qualify as a parachutist.

Det. 10 is authorized two airborne forecasters and four airborne observers. Sergeant Scott is presently the only observer wearing the Air Force Parachutist Badge.

Sergeant Scott also has the distinction of being one of about 65 NCO's on this post of over 50,000 members who have been granted membership in the Fort Benning Country Club.

Col. Best named to AMS council

Col. William H. Best Jr., Hq., AWS, DCS Operations, has been elected to the Council of the International American Meteorological Society, it was announced this month in San Francisco at the society's 48th annual meeting.

He joins Brig. Gen. Russell K. Pierce Jr., AWS commander, who was elected to the council at last years meeting in New York.

First "highrise" ceilometers installed at Paine Field

PAINE FIELD, Wash.—A routine Air Force procedure was turned into a unique operation recently by the weathermen of 4th Weather Wing's 35th Weather Squadron, Det. 5.

As a result, Paine Field now boasts two ceilometers (AN/GM Q-13's) elevated atop 45-foot towers—the first incidence of its kind in Air Weather Service annals.

The installation of rotating beam ceilometers, devices used to measure cloud ceilings, is carefully governed by Air Force regulations and ordinarily is a simple task.

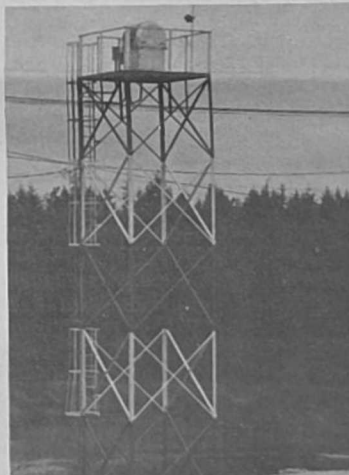
Forecasters at Paine Field ran into trouble with the location of their equipment because of irregular terrain at the north end of the runway.

Regulations state that ceilometers will be located at the runway's end a specified distance from an established centerline. Two towers were constructed to accommodate the AN/GM-Q-13's. This brings them to a level plane with the runway at the required distance.

Capt. Jack R. Vowell, Det. 5 commander, stated that the 35th Squadron can now provide better service to F-106 pilots of the 498th Fighter Interceptor Squadron. The "highrise" unit provides them with ceiling con-

ditions at their break-out point on approach.

An installation team from Hill AFB, Utah, installed the equipment.



HIGHRISE CEILOMETER—Irregular terrain at Paine Field, Wash. necessitated the elevation of the rotating-beam ceilometers in order to bring them to a level plane with the runway.

Elmendorf men shine

ELMENDORF AFB, Alaska—In the past year, members of 11th Weather Squadron's Det. 13 have established a record at the Alaskan Air Command NCO Leadership School. The detachment has sent three SSgts. and one A1C, and all finished in the top 15 per cent. Three earned honors.

Det. 13's first student, SSgt. Louis J. Escajeda, was the Honor Graduate of Class 66-4. He shortly will enter the Airman Education and Commissioning Program (AECIP).

Next was SSgt. Cecil C. Hamer Jr., then an entry level weather forecaster technician. Hamer

finished fourth among 30 in Class 67-2. He is now with Det. 10, 26th Wea. Sq., Columbus AFB, Miss.

SSgt. George F. Smith was a member of Class 67-5. He finished second academically and received the Commandant's Award for all-around excellence. Smith is an observer shift chief. He, too, has qualified for AECIP and plans to enter the program.

Latest award winner is A1C David C. Greene, Class 67-8's Honor Graduate. Greene is a duty observer in the Elmendorf station, and the only A1C from Det. 13 to attend the school.



A COST REDUCTION key chain award was given to SSgt. Charles R. Cashier of Det. 52, 20th Wea. Sq., for his suggestion for repairing oil-filled components of the AN/TPQ-11 Cloud Height Detecting radar set. His technique will result in a savings of \$8,600 to the Air Force.

Seven flyers win Air Medal

ANDERSEN AFB, Guam—Seven members of the 54th Weather Reconnaissance Squadron have received Air Medals.

Receiving Air Medals for meritorious achievement while participating in sustained aerial flight as a combat crew member in Southeast Asia were Captains Harry R. Lagerwall, Larry N. Hurt and Paul J. Freeman, 1st Lt. Steven M. Stefanie and SSgt. Terrance R. Kelly.

Col. Kane is Air Ops. DCS

Col. Robert L. Kane is the new Deputy Chief of Staff for Air Operations at Hq., Air Weather Service. Col. Kane comes to his new duties from Andersen AFB, Guam, where he was commander of 54th Weather Reconnaissance Squadron.

A 25-year veteran of the Air Force, Col. Kane has been in AWS 23 years. He served in Hq., AWS from 1953 to 1956 as chief of the war plans branch, DCS/Plans.

The colonel replaces Col. Robert A. Kerr, now operations officer for 9th WRW.

Airman studies nuclear science

TINKER AFB, Okla., — A 6th Weather Squadron (Mobile) airman is one of five Air Force members selected to study nuclear engineering this year in the Airman Education and Commissioning Program (AECIP).

A1C James N. Barke of Farmingdale, L. I., received word of his selection as he reported for duty with the 6th Wea. Sq. Under AECIP, airmen are provided a college education followed by officer training and commissioning.

ON THE

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Highlights of Air Weather Service people at work and play.

AWS Global Report

Ramstein AB, Germany

MSgt. Edward H. Cruey, 31st Weather Squadron, has been awarded a Certificate of Achievement for the Fiscal Year 1967 Cost Reduction Program and Sgt. Bernard Milosky of the Ramstein Squadron received a MAC Silver Pride Award.

K. I. Sawyer AFB, Mich.

SSgt. Roger E. Graffa, Det. 33, 26th Weather Squadron, was named NCO of the Quarter, A1C Steven E. Jackson was Airman of the Quarter and A1C Timothy J. Lowe was Airman of the Month.

Forbes AFB, Kansas

First Lieutenant William Wisdom, Det. 35, 25th Weather Squadron, has been awarded the Gold PRIDE Certificate and pin.

Lieutenant Wisdom was acknowledged for preparing a weather briefing kit for use on mobility exercises and improved a verification form needed for tabulating forecasts.

His on-the-job training program was also rated 100 percent efficient.

Kansas City, Mo.

SSgt. Philip A. Powell, Det. 42, 7th Weather Wing, has been selected NCO of the Quarter for the period Oct. 1, 1967 through Dec. 31, 1967.

Displaying what his commander described as "boundless energy and outstanding supervision", Sergeant Powell's observing team provided the forecast section with support of the highest caliber recognizable throughout the Severe Weather Warning Center.

Ent AFB, Colorado

TSgt. Jacob Stoneberger and TSgt. Alton Liverman, 4th Weather Wing, have received Gold PRIDE Certificates.

They were both cited for outstanding work in the Wing Budget Office.

Weather flight best on base

FORT WAYNE, Ind.—The 163rd Weather Flight has been designated the Outstanding Unit stationed at Baer Field ANG Base.

MSgt. Lloyd W. Tisher Jr., OL 3, Det. 6, Hq. AWS, is the Air Weather Service Weather Air Technical Advisor for the 163rd which competed against eight units assigned or attached to the 122 TAC Fighter Group.

Criteria for selection included manning effectiveness, on-the-job training, personnel retention and participation in training exercises.

Lt. Col. Charles E. Billiard commands the 163rd Weather Flight.

McChord AFB, Wash.

A1C Dale E. Palmberg and A1C Ronald G. Shaw, Det. 4, 4th Weather Wing, have been placed on the Wing's OJT Honor Roll and were awarded citations for achieving a 90 percentile on their 25251 SKTs.

Lt. Col. Claude T. Driskell, Chief of the Wing's Aerospace Sciences Division, made the presentation during a recent staff visit to the detachment.

Andrews AFB, Wash. D. C.

Sgt. William M. McHugh, Det. 54, 6th Weather Wing, received a letter of appreciation from Maj. Gen. Byong Hion Lew, commander of Korea army in Vietnam.

General Lew cited Sergeant McHugh for outstanding service to the Capital Infantry Division, Republic of Korea Force Vietnam, while serving in a liaison capacity.

Hamilton AFB, Calif.

A1C James P. Johnson, Det. 9, 35th Weather Squadron, received a 90 percentile on the 25251 SKT and was placed on the 4th Weather Wing OJT honor roll.

A weather observer, Airman Johnson has also been nominated for the Bronze PRIDE Award for displaying Personal Responsibility In Daily Effort.

FAP aids terminal forecasting

AWS forecasters worldwide are testing a new approach to terminal weather forecasting. This is the first of the techniques to be tested under the AWS Forecaster Assistance Program (FAP).

The objective is to increase the professional skill of the AWS meteorologist by providing better tools for preparing terminal forecasts.

FAP will design products and techniques using the output of operational computer programs and tailor them for individual detachments.

The forecaster's intimate knowledge of terrain, pollution sources, and other local effects cannot be computerized. Additionally, they have access to radar, pilot reports and data from the Representative Observation Site.

Meshing the skill of the weather forecaster with sophisticated numerical products will increase the proficiency of the AWS meteorologist. A key tool is the air parcel trajectory which computers produce.

The AWS Winter Trajectory Test Program began mid-November and will continue until May. Forecast messages contain current location of air parcels predicted over the terminal in the next 6 to 48 hours.

Forecasters combine the trajectory predicted temperature, dew point and integrated vertical motion with a knowledge of current weather conditions at the origin of the parcel to prepare their forecasts.

The computers of Air Force Global Weather Center, 3rd Wea.

Wg., transmit forecast trajectory data over the high-speed Automated Weather Network to Fuchu Air Station, Japan and High Wycombe Air Station, U. K.

Detachments at Tachikawa AB, Japan, Incirlik AB, Turkey, Wheelus AB, Libya, Torrejon AB, Spain, Ramstein AB, Germany, Bentwaters AB, and

Upper Heyford AB, U. K. are using these readouts to determine if they will improve terminal forecasts.

Forecasters from Hq. AWS are evaluating the technique at Scott Base Weather Station. They are using these data on a real-time basis to modify the terminal forecasts from seven bases in central and eastern United States.



PLOTTING FORECAST TRAJECTORY DATA on a 1200Z surface analysis map are MSgt. Kenneth D. Hotaling (c) and MSgt. Ralph L. Wheeler (r) of Hq. AWS Aerospace Services Directorate. Looking on is MSgt. Paul E. Quast, Det. 21, 15th Wea. Sq. at Scott AFB. This is part of the Forecaster Assistance Program (FAP) which is designed to aid the forecaster in the field to prepare terminal forecasts. (Official U S Air Force Photo)

Commendation Medals

U. S. Air Force Commendation Medals for the following named Air Weather Service men have been awarded or approved recently:

Lt. Col. Fred J. Franz, Det. 55, 6th Weather Wing, from Dec. 12, 1966 to Jan. 1, 1968.

Lt. Col. Lowell A. Schuknecht, 9th Weather Squadron, from July 7, 1966 to Jan. 16, 1968.

Lt. Col. Milton J. Svoboda, Det. 4, 35th Weather Squadron, from July 11, 1964 to Dec. 1, 1967.

Maj. Grover Townsend Jr., (First Oak Leaf Cluster), 9th Weather Reconnaissance Wing, from Jan. 26, 1965 to Aug. 15, 1967.

Maj. Keith R. Grimes, Det. 75, 5th Weather Wing, from Feb. 6, 1963 to July 31, 1967.

Capt. William A. Mork, Weather Officer, from Oct. 10, 1964 to Dec. 15, 1964 and Wing Contingency Plans/Weather Intelligence Officer, 2nd Weather Wing, from Dec. 16, 1964 to Oct. 31, 1967.

1st Lt. Richard E. Lawrence, Dec. 3, 7th Weather Squadron, from Sept. 21, 1964 to Sept. 21, 1967.

CMSgt. John F. Schumacher, (First Oak Leaf Cluster), 6th Weather Squadron (Mobile), from July 1, 1965 to Jan. 1, 1968.

SMSgt. Richard J. Quirk, 3rd Weather Wing, from Sept. 23, 1965 to Jan. 1, 1968.

SMSgt. Yearl Barlow, OL-2, Det. 7, 4th Weather Wing, from Sept. 17, 1965 to July 7, 1967.

TSgt. Darrell A. Bales, Det. 13, 11th Weather Squadron, from Oct. 8, 1963 to Oct. 20, 1967.

TSgt. Herbert F. Smith, (First Oak Leaf Cluster), Det. 24, 6th Weather Wing, from Nov. 1, 1966 to Dec. 11, 1967.

SSgt. George R. Williams Jr., Det. 24, 15th Weather Squadron, from May 18, 1966 to Jan. 31, 1968.

SSgt. Roland L. Davis, Hq. Air Weather Service, from Oct. 3, 1965 to Nov. 15, 1967.

SSgt. William Riley Jr., Det. 51, 2nd Weather Wing, from Sept. 5, 1965 to Oct. 19, 1967.

SSgt. George T. Moore, Small Arms Instructor, 375th Air Base Group, from Mar. 25, 1960 to Oct. 9, 1967.

SSgt. Howard R. Lannon, Republic of Vietnam, from Aug. 22, 1966 to June 30, 1967.

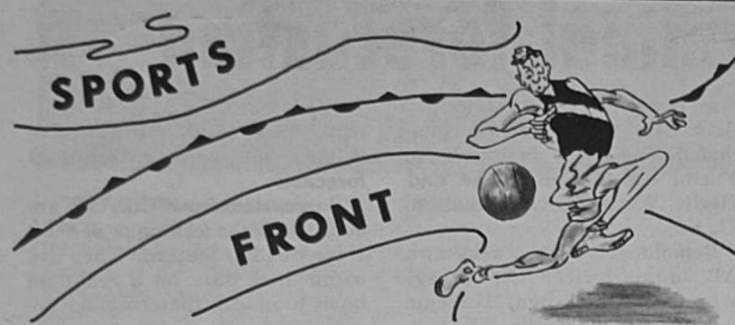
SSgt. Richard A. Brown, 4th Weather Wing, from Mar. 15, 1963 to July 31, 1967.

Sgt. Walter E. M. Irvine, Det. 7, 7th Weather Squadron, Grenwoehr AAF, Germany.

SSgt. James L. Robinson, Det. 4, 35th Weather Squadron, from Dec. 1, 1964 to June 25, 1967.



COOL IT—With memories of a sunny beach and the personal sendoff of Miss Guam, (Hope Alvarez, 21, and 35-23-35) the 'southern' boys from 54th WRS should have no trouble keeping warm in the frigid Alaska cold country. The three WC-130E crewmen (l-r), TSgt. William Tuggles, MSgt. Carl H. Zech and 1st Lt. Steven M. Stefanic Jr., are part of the group rotating to Elmendorf AFB to participate in "Operation Cold Cow." This is an experiment in eliminating ice fog by airborne dry-ice seeding. Miss Alvarez departs this week for Melbourne, Australia, to compete in the "Queen of the Pacific" contest. (USAF PHOTO)



By A1C Jesse L. Frey
Det. 11—Sportsminded

Det. 11, 6th Weather Wing, Patrick AFB, Fla., claims to be the bowlingest weather detachment in the Air Weather Service.

A 16-team Patrick Officers' Bowling League is presently headed by the Det. 11 officers, while the 20-team NCO League finds the detachment members in the middle of the pack, but still contenders.

Dependents are also a part of the bowling picture with twelve couples participating in a weekly "Mixed-Up Weather League." Children of the weathermen are active in the bantam bowling league.

Det. 11's 1st Lt. Rich Rasmussen represented Patrick AFB in the 1967 Systems Command Bowling Tournament. He also teamed with Lt. Col. Hal Montague, weather DETCO, in the Brevard County and Florida State singles and doubles tournaments. A five-man team consisting of Lt. Col. Montague, Maj. Don Vareika, Lt. Rasmussen, CWO Bill Hinds and CWO Ben Nunes placed in the state and county tournaments.

Besides their fine cast of keglers, Det. 11 also boasts the base tennis champion in A1C James Ferguson and the top base golf team consisting of Maj. Vareika, Maj. Bob Mathers, Maj. Leon Barnett, Lt. Pfeffer, CWO Nunes and Sgt. Ron Duncan.

The NBA Corner

In the 18th Annual NBA All Star Game, Hal Greer of the Philadelphia 76er's became the first 76er ever to be named the Game's Outstanding Player.

Greer led the East stars to their twelfth win over the West by a score of 144-124. The 76er star also broke Dave DeBusschere's record set in 1967 for most points scored in one quarter. DeBusschere hit for 16 points while Greer had 19.

Entering the NBA with the Syracuse Nationals in 1958, Greer has been with Philadelphia since 1963. While with Syracuse he averaged 17.2 points per game in the regular season and since joining Philly, has hit for 22 tallies per game.

"Master of the Court"

Wilt Chamberlin of the Philadelphia 76er's is the only player in the NBA's history to win the Outstanding Player, Rookie of the Year and All Star Game Most Valuable Player Awards in one season!

"Two Records in One Game"

Most points scored in a single game by both ball clubs was 316 at the Hershey Sports Arena, Pa., when Philadelphia defeated New York 169-147. Wilt Chamberlin lead all scorers with a record of 100 points.

HOCKEY CORNER



As the National Hockey League season progresses into its last half of play, it sizes up to be a hair-raising finish. At this writing just 13 points separate the Eastern Division leaders (Montreal) from the cellar dwellers (Detroit) and just ten points separate the Western Division first place team (Philadelphia) and their fifth place rivals (Pittsburgh).

Western Division teams have at times shocked the veteran Easterners, but so far the six Senior Division teams dominate the first five slots in the overall standings. The Philadelphia Flyers are currently the only expansion team playing over the .500 mark.



"LISTEN CHARLEY; THERE IT GOES AGAIN; THAT THUMP-THUMP-THUMP!!!"

AFOUA . . .

(Continued from page 1)

cribed in the Unit motto: "Willing and Able."

Operating with three to nine-man teams, mobile weathermen are versatile enough to support a mission in the winter darkness of Alaska, then travel directly to South America to complete another mission in the malarial dampness of the rainforest. This requires the best transportation, supply, and personnel support possible.

Completely self-sustaining, 6th Wea. Sq. has a nucleus of personnel whose primary objective is continuous and complete support to the mobile force. Experienced and motivated members conduct energetic, productive training programs for new airmen. Administration and personnel specialists handle the mountain of paperwork, and operate the complex communications systems necessary to keep over 100 globally deployed people well informed.

Vehicle technicians dispatch, repair, and maintain 80 assorted vehicles and power units. Supply specialists see to it that each man has every item he needs, no matter where in the world he might be.

Weather Equipment repairmen, when not traveling with the mobile observers, maintain a repair shop to oversee the maintenance and dispatch of the many different pieces of weather equipment that are needed.

Meteorological research and development helps to keep the Squadron and AWS up with technological advances.

The AFOUA did not bring professional pride to 6th Weather Squadron. On the contrary, professional pride brought the AFOUA to 6th Wea. Sq.

Pro stars' Starr heads Southeast Asia tour

WASHINGTON (AFNS)—Bart Starr, the winningest quarterback in pro football, heads one of two groups of American and National Football League performers, leaving Jan. 25 for visits to servicemen in Southeast Asia and the Pacific area.

Accompanying the Green Bay Packers' Starr will be the NFL's Ernie Green of the Cleveland Browns; Wayne Walker of the Detroit Lions and Lance Alworth of the AFL's San Diego Chargers.

The players will visit hospitalized servicemen in Japan, Okinawa, Guam, the Philippines and Hawaii during a 17-day period.

A second group of pro players will make a 25-day visit to military units in Southeast Asia. Representing the NFL are Bill Brown, Minnesota Vikings; John David Crow, San Francisco Forty Niners and Andy Russell, Pittsburgh Steelers. From the AFL is Bobby Bell, Kansas City Chiefs and Jack Kemp, Buffalo Bills.

The visits have been arranged by the United Services Organization, in association with the

Foster of Offutt AFB is athlete of the year

OFFUTT AFB, Nebr.—Tennis anyone? How about badminton, squash or paddleball? Chances are SSgt. William A. Foster can beat you at it. A computer programmer for the 2nd Weather Squadron (Air Force Global Weather Central), Foster recently was

named Offutt Air Force Base Athlete of the Year for 1967. Base Commander, Col. Edward A. Crouchley presented Sergeant Foster the trophy award at the annual Offutt Sports Banquet.



ROBERT GOULET? TED KENNEDY? Nope. This is SSgt. William A. Foster, computer programmer with the 2nd Weather Squadron at Offutt AFB. He is shown holding the trophy he won as Offutt's Athlete of the Year for 1967.

Sergeant Foster is a quadruple threat man, having won or placed in 22 tournaments at base, Strategic Air Command and Air Force levels and in Nebraska area competition. Ten of those 22 times he walked away with first place trophy.

Foster is paddleball singles champ, badminton doubles champ and tennis doubles champ at Offutt. At the SAC tennis tournament at Vandenberg AFB last July, he raked his way to the blue ribbon in both singles and doubles.

Also last summer, the sergeant took a second in tennis singles and third in doubles in the Air Force tournament at Lowry AFB. His most satisfying achievement was a first place finish in doubles in the Nebraska Open tennis tournament, playing against several nationally ranked players.

Having played tennis since grade school, Sergeant Foster spends a lot of time on the courts and at the gym at Offutt. Mrs. Foster also plays tennis when she can take time out from tending their three children.

Two Iranian officers finish training in UK

HIGH WYCOMBE AIR STATION, U.K.—Det. 40, 28th Weather Squadron hosted two officers of the Imperial Iranian Air Force who recently completed a four-week centralized weather analysis and forecasting training course here.

First Lieutenants Yadolah Seremian and Ghodrattollah Soltani completed a comprehensive training itinerary which included use of European Weather Central computer print-outs in making upper-air analysis and forecast charts.

The officers also spent a week analyzing northern hemisphere surface charts and making prognoses from them; another week in the Tropical Analysis section doing surface and upper-air streamline charts.

Their final week of training and orientation was in satellite picture interpretation and extended period forecasts.

Both men returned to Iran after their training was completed.

league presidents and Pete Rozelle, pro football commissioner.

3rd wingmen win court title

OFFUTT AFB, Neb.—Led by Dave Javier's 32 points, 3rd Weather Wing's basketball team downed 3902d Support Squadron 65-44 for the National League championship in Offutt intramural play. The victory was the twelfth straight for the weathermen as their record now stands at 16-4.

Javier's accurate outside jumpers and elusive drives riddled the opponent's defense. Brad Linton and Dayton Chung with 14 and 11 points respectively added to the 3WW attack.

