



# USAF Almanac

## Major Commands

A major command is a subdivision of the Air Force assigned a major part of the Air Force mission and directly subordinate to Hq. USAF. In general, there are two types of major commands: operational and support.

## Air Combat Command

# ACC

**Headquarters** Langley AFB, Va.

**Established** June 1, 1992

**Commander** Gen. Richard E. Hawley

Staff photo by Guy Aceto



*Though it is based in the US, ACC is not a stay-at-home command. Its aircraft travel all over the globe in exercises, in support of combatant commands, and as elements of air expeditionary forces.*

### MISSIONS

**Operate** USAF bombers

**Operate** USAF's CONUS-based combat-coded fighter and attack aircraft and combat-support coded reconnaissance, rescue, battle management, and command-and-control aircraft

**Organize**, train, equip, and maintain combat-ready forces for rapid deployment and employment to meet the challenges of peacetime air sovereignty and wartime defense

**Provide** air combat forces to America's warfighting commands

**Provide** nuclear-capable forces for US Strategic Command

### COROLLARY MISSIONS

**Monitor** and intercept illegal drug traffic

**Test** new combat equipment

### OTHER RESPONSIBILITIES

**Supply** aircraft to the five geographic unified commands: Atlantic, European, Pacific, Southern, and Central Commands

**Provide** air defense forces to North American Aerospace Defense Command

**Operate** certain air mobility forces in support of US Transportation Command

### EQUIPMENT

(Primary Aircraft Inventory)

Bombers (B-1B, B-2, B-52H) .....	104
Fighters (F-15A/C, F-16, F-4) .....	379
Attack aircraft (A/OA-10, F-15E, F-117A) .....	186
EC/EW aircraft (EF-111A) .....	28
Aerial refuelers (KC-135E/R) .....	6
Combat delivery (C-27) .....	9
Rescue (HC-130, HH-60) .....	36
Reconnaissance (U-2, RC-135, SR-71, E-8C) .....	45
Predator UAV .....	3
Other aircraft (all types) .....	66

### FORCE STRUCTURE

Four numbered air forces: **1st** (ANG), Tyndall AFB, Fla.; **8th**, Barksdale AFB, La.; **9th**, Shaw AFB, S.C.; **12th**, Davis-Monthan AFB, Ariz.

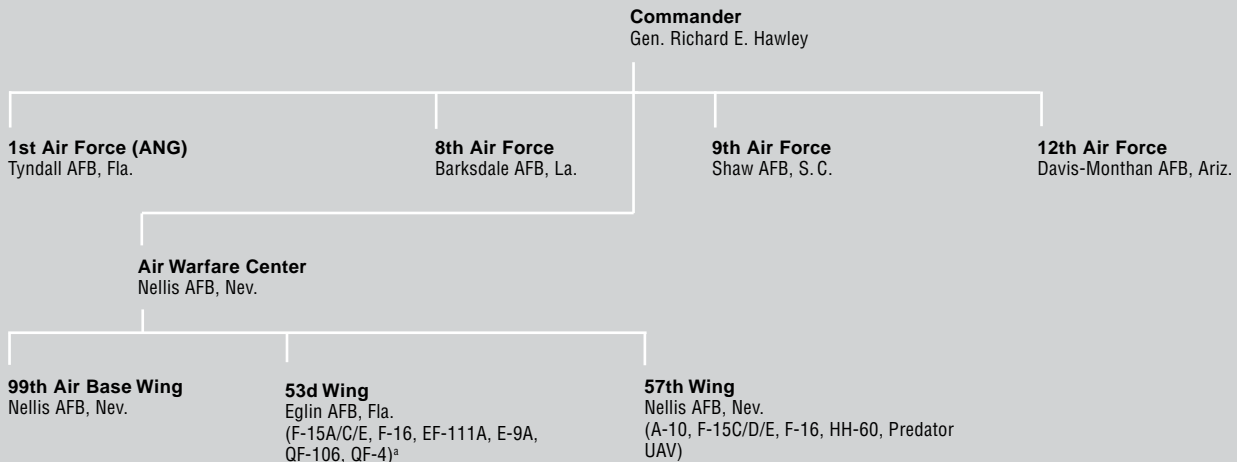
One direct reporting unit:  
Air Warfare Center  
25 wings

### PERSONNEL

Active-duty .....	113,868
Officers .....	14,495
Enlisted .....	99,373
Reserve component .....	94,739
ANG .....	72,507
AFRC .....	22,232
Civilian .....	13,148
<b>Total</b> .....	<b>221,755</b>

(Does not include transfer of C-130 and C-21 authorizations)

**AIR COMBAT COMMAND • HEADQUARTERS, LANGLEY AFB, VA.**



<sup>a</sup>E-9A, QF-106, QF-4 at Tyndall AFB, Fla.

**OPERATIONAL ACTIVITY**

Flying hours ..... 33,640 per month

**Major overseas deployments**

Bright Star (Central Command),  
Central Enterprise, Crested Cap (Euro-  
pean Command), Cobra Gold (Pacific  
Command), Northern Viking, Strong

Resolve (Atlantic Command), Joint  
Endeavor

**Major CONUS JCS exercises**

JTFEX (USACOM)  
Roving Sands (USACOM)

**Major training exercises**

Air Warrior, Nellis AFB, Nev.

Air Warrior II, Barksdale AFB, La.,  
and Little Rock AFB, Ark.  
Blue Flag, Hurlburt Field, Fla.  
Coalition Flag, Nellis AFB, Nev.  
Green Flag, Nellis AFB, Nev.  
Maple Flag, CFB Cold Lake, Can-  
ada  
Red Flag, Nellis AFB, Nev.

**UNIT**

**BASE**

**WEAPONS**

1st Fighter Wing .....	Langley AFB, Va. ....	F-15C/D
2d Bomb Wing .....	Barksdale AFB, La. ....	B-52H
4th Fighter Wing .....	Seymour Johnson AFB, N. C. ....	F-15E
5th Bomb Wing .....	Minot AFB, N. D. ....	B-52H
7th Wing .....	Dyess AFB, Tex. ....	B-1B
9th Reconnaissance Wing .....	Beale AFB, Calif. ....	U-2R/S, T-38 (SR-71 at Edwards AFB, Calif.)
20th Fighter Wing .....	Shaw AFB, S. C. ....	F-16C/D
23d Fighter Group .....	Pope AFB, N. C. ....	A/OA-10
24th Wing .....	Howard AFB, Panama .....	C-21A, C-27, CT-43
27th Fighter Wing .....	Cannon AFB, N. M. ....	F-16C/D, EF-111A
28th Bomb Wing .....	Ellsworth AFB, S. D. ....	B-1B
33d Fighter Wing .....	Eglin AFB, Fla. ....	F-15C
49th Fighter Wing .....	Holloman AFB, N. M. ....	F-4, F-117A, AT-38B, HH-60
53d Wing .....	Eglin AFB, Fla. ....	F-15C/D/E, F-16A/C, EF-111A
55th Wing .....	Offutt AFB, Neb. ....	E-4B, RC-135S/U/V/W, EC-135C, TC-135S/W, KC-135E, WC-135W, OC-135B
57th Wing .....	Nellis AFB, Nev. ....	A-10, F-15C/D/E, F-16, HH-60, Predator UAV
65th Air Base Wing .....	Lajes Field, the Azores (support) .....	—
85th Group .....	NAS Keflavik, Iceland .....	HH-60
93d Air Control Wing .....	Robins AFB, Ga. ....	E-8C
99th Air Base Wing .....	Nellis AFB, Nev. ....	—
347th Wing .....	Moody AFB, Ga. ....	F-16C/D, A/OA-10, HC-130, HH-60
355th Wing .....	Davis-Monthan AFB, Ariz. ....	A/OA-10, EC-130E/H
366th Wing .....	Mountain Home AFB, Idaho .....	F-15C/D/E, F-16C/D, KC-135R, B-1B
388th Fighter Wing .....	Hill AFB, Utah .....	F-16C/D
475th Weapons Evaluation Group* .....	Tyndall AFB, Fla. ....	E-9A, QF-106, QF-4
509th Bomb Wing .....	Whiteman AFB, Mo. ....	B-2, T-38
552d Air Control Wing .....	Tinker AFB, Okla. ....	E-3B/C

\*Part of 53d Wing.

Parts of ACC trace their roots to Tactical Air Command, which existed before the Air Force itself. These 69th Fighter Squadron pilots were assigned to TAC but attached to Far East Air Forces for operations in the Korean War. They are celebrating their 100th missions in September 1952.



USAF photo by Capt. John E. Ford III



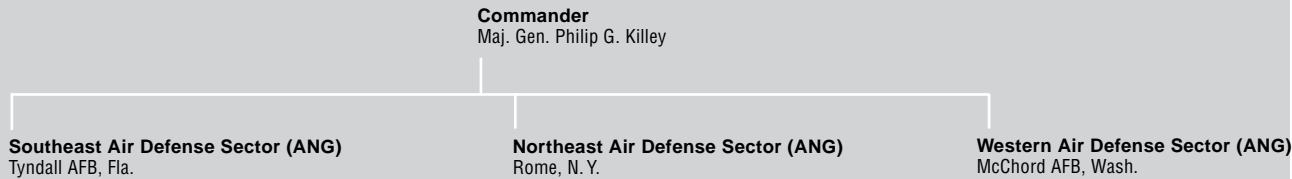
By 1968, tactical airpower had changed drastically. These F-4s from the 469th Tactical Fighter Squadron could carry twice as many bombs twice as fast as the F-84. Like the F-84, they had an air refueling capability (note the KC-135 in the background).

The F-15 made the transition from TAC to ACC after a stellar performance in the Persian Gulf War, during which USAF F-15 pilots downed 36 Iraqi aircraft (including a helicopter) without losing a single F-15 to enemy fire. The F-15 will continue as USAF's main air-superiority fighter until well after the F-22 reaches initial operational capability in 2004. ■



USAF photo by MSgt. Rose S. Reynolds

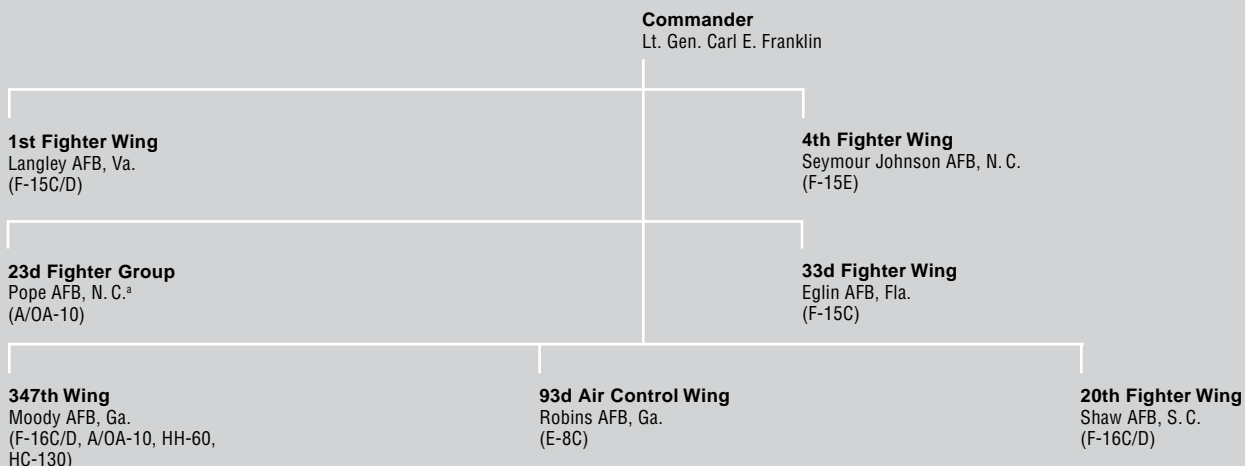
**1st AIR FORCE (ANG) • HEADQUARTERS, TYNDALL AFB, FLA.**



**8th AIR FORCE (ACC) • HEADQUARTERS, BARKSDALE AFB, LA.**



**9th AIR FORCE (ACC) • HEADQUARTERS, SHAW AFB, S. C.**



<sup>a</sup>Pope AFB slated to transfer to AMC April 1997.



**M**uch of the old Strategic Air Command also now belongs to ACC. The B-36 Peacemaker became a symbol for the nuclear age and intercontinental delivery of atomic weapons. It was also central to a dispute between the newborn Air Force and the Navy—now known as the “Revolt of the Admirals.”

When the Air Force needed a bomber capable of Mach 2 speed, the aptly named B-58 Hustler was there to answer the call. After more than three decades, the Hustler still holds some world speed records and once flew from Los Angeles to New York in two hours, 56 seconds.



Like the F-15, the B-52 is a weapon system that made the transition to ACC. This impressive load of bombs is just a portion of what the Stratofortress can—and did—carry in action against both North Vietnam and Iraq. Part of the nuclear deterrent for decades, the B-52 will soldier on into the next century in a conventional role. ■



**COMMAND NOTES**

Air Combat Command, with headquarters at Langley AFB, Va., is the primary provider of combat air forces and is the proponent for fighter, bomber, reconnaissance, combat

delivery, battle-management, and rescue aircraft and command, control, communications, and intelligence systems.

As a force provider, ACC organizes, trains, equips, and maintains combat

-ready forces for rapid deployment and employment while ensuring that strategic air defense forces are ready to meet the challenges of peacetime air sovereignty and wartime air defense.

# AETC

## Air Education and Training Command

**Headquarters** Randolph AFB, Tex.

**Established** July 1, 1993

**Commander** Gen. Lloyd W. Newton

**MISSIONS**

**Recruit**, access, commission, train, and educate Air Force enlisted and officer personnel

**Provide** basic military training, initial and advanced technical training, flying training, and professional military and degree-granting professional education

**Conduct** joint medical service, readiness, and Air Force security assistance training

**OTHER RESPONSIBILITIES**

**Recall** of Individual Ready Reservists. Mobility and contingency tasking support to combatant commanders

**EQUIPMENT**

- Trainers (T-1, T-3, T-37, T-38, T-43, AT-38) ..... 1,164
- Fighters (F-15, F-16) ..... 277
- Transports and tankers (C-5, C-12, C-17, C-21, C-130,



AETC constantly strives to make training more efficient and cost-effective. That includes training for these firefighters and other nonflyers as well as pilots, navigators, and loadmasters.

USAF photo by MSgt. Fernando Serna

C-141, KC-135, MC-130P,  
MC-130H) ..... 109  
Helicopters (MH-53J, TH-53A,  
UH-1, UH-1N, HH-60G)..... 27

**FORCE STRUCTURE**

Two numbered air forces and an educational headquarters: **2d**, Keesler AFB, Miss.; **19th**, Randolph AFB, Tex.; **Air University**, Maxwell AFB, Ala. Also Air Force Recruiting Service and Air Force Security Assistance Training Squadron, Randolph AFB,

Tex., and 59th Medical Wing, Lackland AFB, Tex.

**PERSONNEL**

Active-duty ..... 44,923  
Officers ..... 10,335  
Enlisted..... 34,588  
Reserve component ..... 3,253  
ANG..... 2,141  
AFRC..... 1,112  
Civilian ..... 15,047  
Contracted workers ..... 9,443  
**Total ..... 72,666**

Students..... 375,053  
Flying/technical  
training..... 177,418  
Basic military  
training..... 35,342  
Air University ..... 162,293

**OPERATIONAL ACTIVITY**

Flying hours ..... 44,836 per month

**Major competitions**

Top Flight, Top Tech

**UNIT**

**BASE**

**WEAPONS**

**Flying Training Wings (Active)**

12th FTW ..... Randolph AFB, Tex. .... AT-38, C-21, T-1, T-37, T-38, T-43  
14th FTW ..... Columbus AFB, Miss..... AT-38, T-1, T-37, T-38  
47th FTW ..... Laughlin AFB, Tex..... T-1, T-37, T-38  
56th Fighter Wing ..... Luke AFB, Ariz..... F-16  
58th Special Operations Wing..... Kirtland AFB, N.M..... MC-130H, MC-130P, MH-53J, TH-53A,  
UH-1, UH-1N, HH-60G  
64th FTW ..... Reese AFB, Tex. (Closes September 30, 1997)  
71st FTW ..... Vance AFB, Okla..... T-1, T-37, T-38  
80th FTW ..... Sheppard AFB, Tex. .... AT-38, T-37, T-38  
97th Air Mobility Wing..... Altus AFB, Okla. .... C-5, C-17, C-141, KC-135  
314th Airlift Wing ..... Little Rock AFB, Ark. .... C-130  
325th Fighter Wing ..... Tyndall AFB, Fla. .... F-15, weapons director training and  
undergraduate controller and battle manager training

**Other Flying/Aircrew Training Units (Active)**

3d Flying Training Squadron ..... Hondo Airport, Tex. .... T-3  
45th Airlift Squadron..... Keesler AFB, Miss. .... C-12, C-21  
336th Training Group ..... Fairchild AFB, Wash..... UH-1, aircrew survival training  
557th Flying Training Squadron ..... US Air Force Academy, Colo. .... T-3

**Other Flying Training Units (Air National Guard)**

162d Fighter Wing ..... Tucson IAP, Ariz..... F-16  
173d Fighter Wing ..... Klamath Falls IAP, Ore. .... F-16

**Technical Training Units**

17th Training Wing ..... Goodfellow AFB, Tex.  
37th Training Wing ..... Lackland AFB, Tex.  
81st Training Wing ..... Keesler AFB, Miss.  
82d Training Wing ..... Sheppard AFB, Tex.  
381st Space and Missile Training Group..... Vandenberg AFB, Calif.

**Major Educational Units**

Air University ..... Maxwell AFB, Ala.  
Air Command and Staff College  
Air Force Institute of Technology ..... Wright-Patterson AFB, Ohio  
Air Force Officer Accession and Training Schools  
Air War College  
College for Aerospace Doctrine, Research, and Education  
College for Enlisted Professional Military Education  
Community College of the Air Force  
Extension Course Institute  
Ira C. Eaker College for Professional Development  
School for Advanced Airpower Studies  
School of Logistics and Acquisitions Management  
Squadron Officer School

**Major Recruiting Units**

Hq. USAF Recruiting Service ..... Randolph AFB, Tex.  
360th Recruiting Group ..... Hanscom AFB, Mass.  
367th Recruiting Group ..... Robins AFB, Ga.  
369th Recruiting Group ..... Lackland AFB, Tex.  
372d Recruiting Group ..... Hill AFB, Utah

**Support Units**

42d Air Base Wing..... Maxwell AFB, Ala.  
602d Training Support Squadron ..... Edwards AFB, Calif.  
619th Training Support Squadron ..... Randolph AFB, Tex.  
AETC Training Support Squadron..... Hill AFB, Utah

**COMMAND NOTES**

Air Education and Training Command recruits, trains, and educates the men and women of the US Air Force.

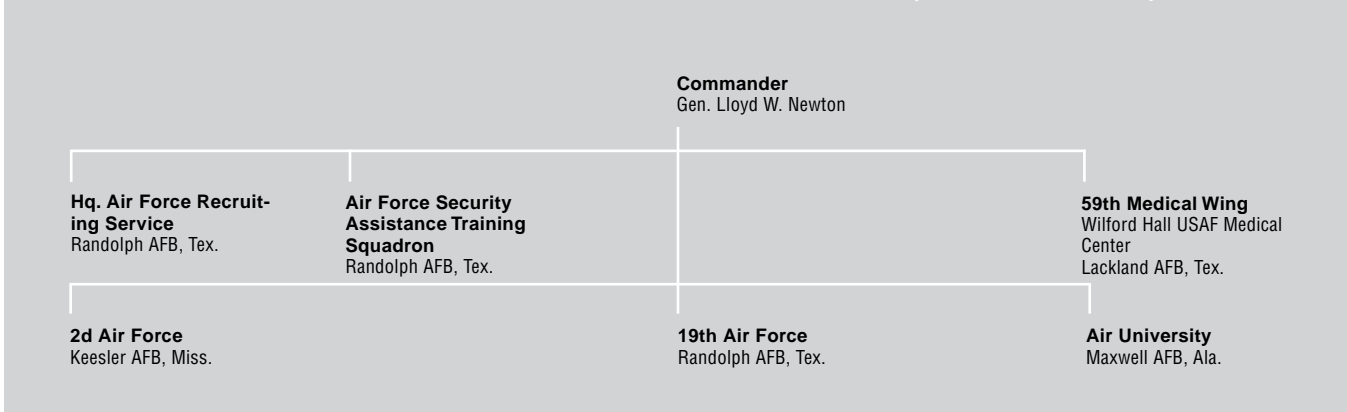
The turboprop-powered Raytheon

Beech Mk. II, the Joint Primary Aircraft Training System, will replace Navy T-34s and Air Force T-37s for the primary phase of pilot training beginning in 1999.

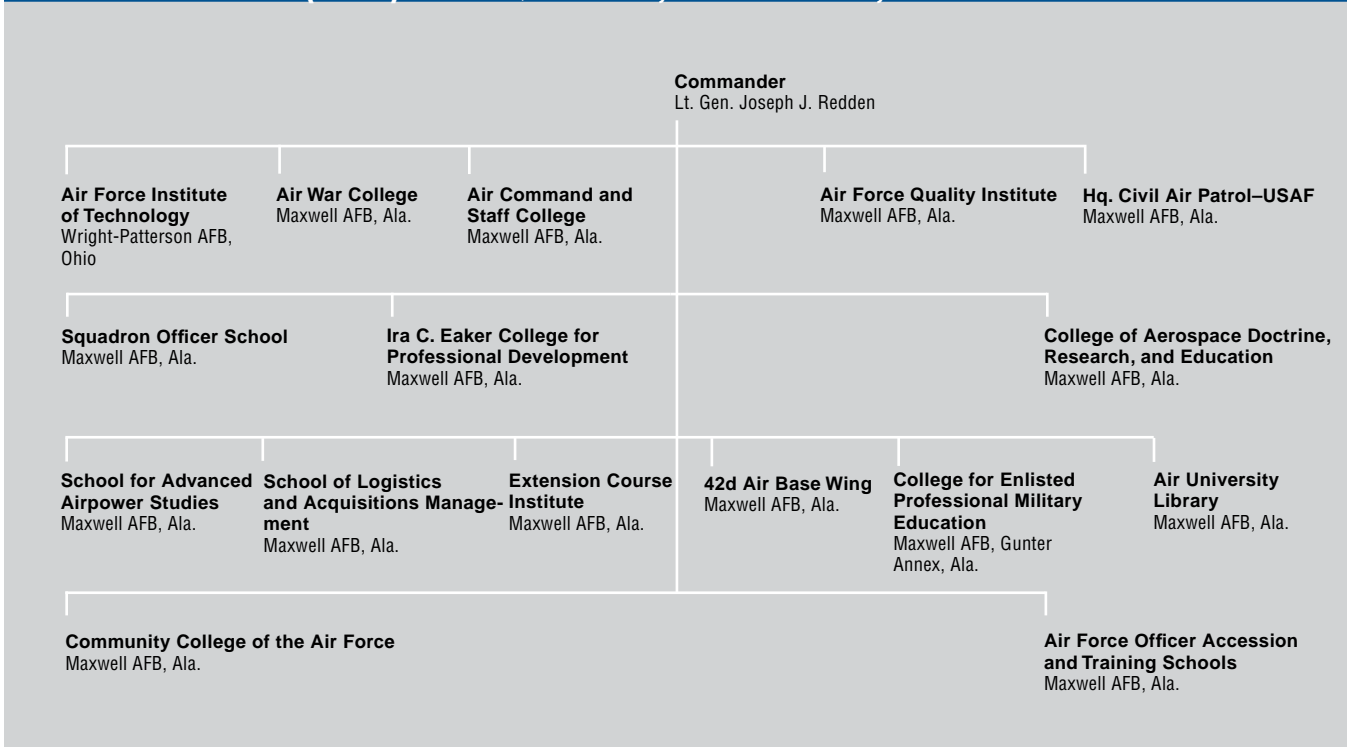
AETC's mission expanded with the

transfer of C-130 combat crew training from Air Combat Command. AETC also acquired Little Rock AFB, Ark., from ACC.

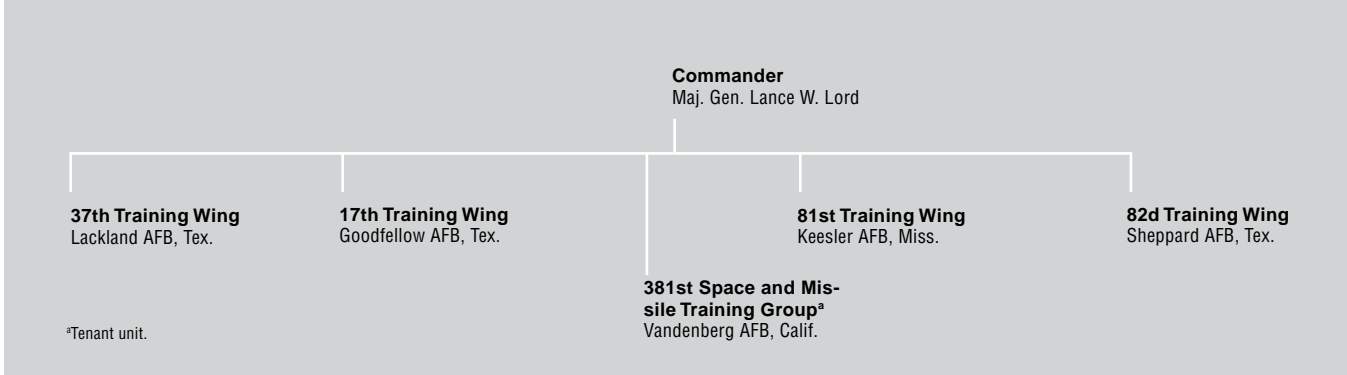
**AIR EDUCATION AND TRAINING COMMAND • HEADQUARTERS, RANDOLPH AFB, TEX.**



**AIR UNIVERSITY (AETC) • HEADQUARTERS, MAXWELL AFB, ALA.**



**2d AIR FORCE (AETC) • HEADQUARTERS, KEESLER AFB, MISS.**



\*Tenant unit.





# Air Force Materiel Command

**Headquarters** Wright-Patterson AFB, Ohio

**Established** July 1, 1992

**Commander** Gen. Henry Viccellio, Jr.  
(Retires May 1, 1997)

## MISSIONS

**Manage** the integrated research, development, test, acquisition, and sustainment of weapon systems

**Produce** and acquire advanced systems

**Operate** "superlabs," major product centers, logistics centers, and test centers

**Operate** the USAF School of Aerospace Medicine and USAF Test Pilot School

## FORCE STRUCTURE

- Four major product centers
- Four superlaboratories
- Three test centers
- Five air logistics centers
- Four specialized centers

## PERSONNEL

Active-duty .....	33,991
Officers .....	10,025
Enlisted .....	23,966
Reserve component .....	5,481
ANG .....	2,945
AFRC .....	2,536
Civilian .....	73,395
<b>Total .....</b>	<b>112,867</b>

## OPERATIONAL ACTIVITY

Flying hours ..... 2,625 per month

## UNIT

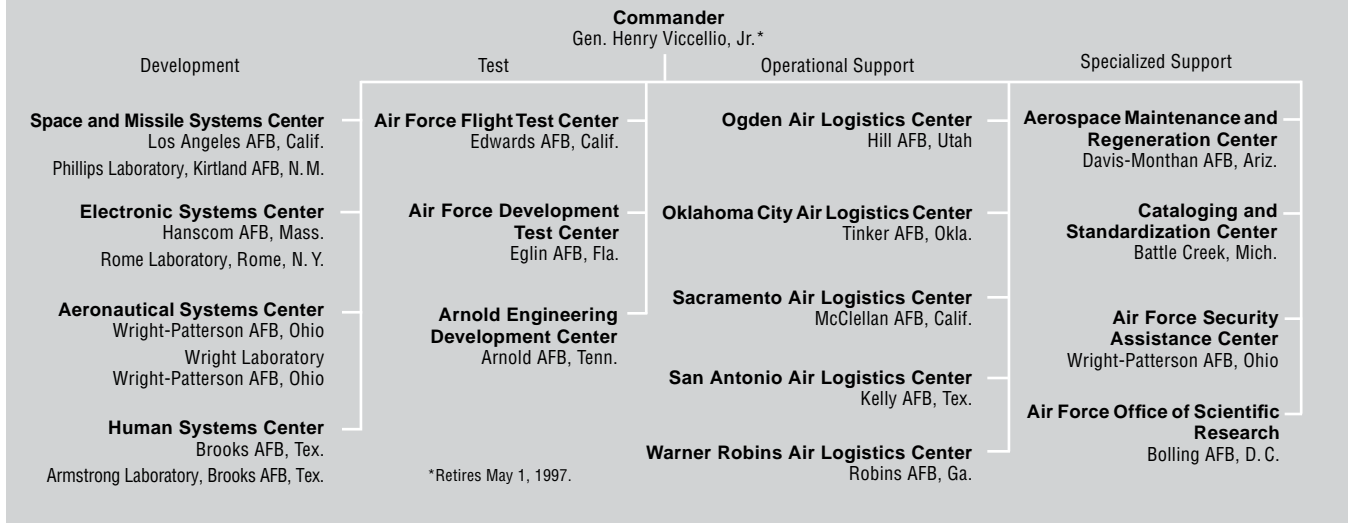
Aeronautical Systems Center .....	Wright-Patterson AFB, Ohio
Electronic Systems Center .....	Hanscom AFB, Mass.
Human Systems Center .....	Brooks AFB, Tex.
Space and Missile Systems Center .....	Los Angeles AFB, Calif.
Armstrong Laboratory .....	Brooks AFB, Tex.
Phillips Laboratory .....	Kirtland AFB, N.M.
Rome Laboratory .....	Rome, N.Y.
Wright Laboratory .....	Wright-Patterson AFB, Ohio
Arnold Engineering Development Center .....	Arnold AFB, Tenn.
Air Force Development Test Center .....	Eglin AFB, Fla.
Air Force Flight Test Center .....	Edwards AFB, Calif.
Ogden Air Logistics Center .....	Hill AFB, Utah
Oklahoma City Air Logistics Center .....	Tinker AFB, Okla.
Sacramento Air Logistics Center .....	McClellan AFB, Calif.
San Antonio Air Logistics Center .....	Kelly AFB, Tex.
Warner Robins Air Logistics Center .....	Robins AFB, Ga.
Aerospace Maintenance and Regeneration Center .....	Davis-Monthan AFB, Ariz.
Air Force Security Assistance Center .....	Wright-Patterson AFB, Ohio
Cataloging and Standardization Center .....	Battle Creek, Mich.
Air Force Office of Scientific Research .....	Bolling AFB, D.C.

## COMMAND NOTES

Air Force Materiel Command delivers systems that maintain the leading edge in research, acquisition, and sustainment of weapon systems. AFMC's four superlabs research and develop state-of-the-art technologies, while the four product centers use those technologies to acquire and

develop systems. AFMC evaluates the systems in three test centers. Five air logistics centers provide life-cycle weapon system sustainment, maintenance, and repair. Specialized centers focus on such areas as basic research, cataloging and standardization, metrology, security assistance, and "retired" weapon systems.





# Air Force Space Command

**Headquarters** Peterson AFB, Colo.

**Established** September 1, 1982

**Commander** Gen. Howell M. Estes III

**MISSIONS**

- Operate** and test USAF ICBM forces for US Strategic Command
- Operate** missile warning radars, sensors, and satellites
- Operate** national space-launch facilities and operational boosters
- Operate** worldwide space surveillance radars and optical systems
- Provide** command and control for DoD satellites
- Provide** ballistic missile warning to NORAD and US Space Command

**COROLLARY MISSIONS**

- Develop** and integrate space support for the warfighter
- Serve** as lead command for all USAF UH-1 helicopter programs

**OTHER RESPONSIBILITIES**

- Provide** communications, computer, and base support to NORAD
- Supply** range and launch facilities for military, civil, and commercial space launch

**EQUIPMENT**

**Intercontinental Ballistic Missiles**

Peacekeeper.....	50
Minuteman III.....	530



Staff photo by Guy Aceto

*AFSPC has custody of one element of the nuclear deterrent as well as responsibility for US space-launch facilities. Here, SrA. Corey LaRock (left) and SrA. James Callari examine the forward component of a Minuteman III reentry vehicle.*

**Satellite systems** (USAF spacecraft in service as of January 1, 1997):

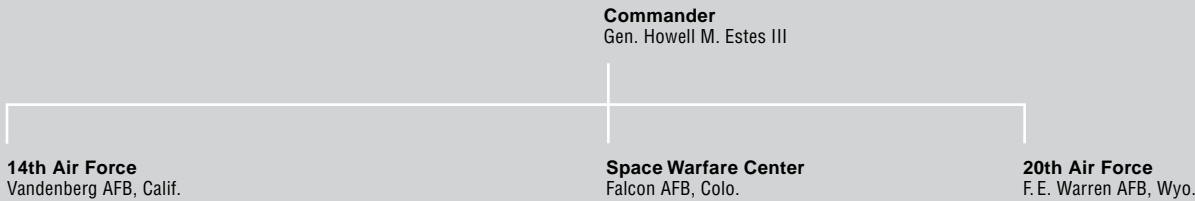
**Navstar Global Positioning System (GPS):**

Block II/IIA/IIR.....	26
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**Defense Satellite Communications System:**

DSCS II.....	2
DSCS III.....	9
Milstar.....	2

**AIR FORCE SPACE COMMAND • HEADQUARTERS, PETERSON AFB, COLO.**



UHF Follow-on ..... 6  
**Defense Meteorological Satellite Program (DMSP)** ..... 4  
**Communications satellites** of NATO III and Fleet Satellite Communications System  
**Boosters:** Delta II, Atlas II, Titan II, Titan IV  
**Ballistic missile warning systems:** Defense Support Program, Ballistic Missile Early Warning System, Pave Paws radars, Perimeter Acquisition Radar Attack Characterization System, conventional radars  
**Space surveillance systems:** Maui space surveillance, Ground-

based Electro-Optical Deep Space Tracking System, phased-array radars, mechanical tracking radars

**Satellite command-and-control system:**  
 Air Force Satellite Control Network (worldwide system of eight tracking stations providing communications links to satellites to monitor their status)

**FORCE STRUCTURE**

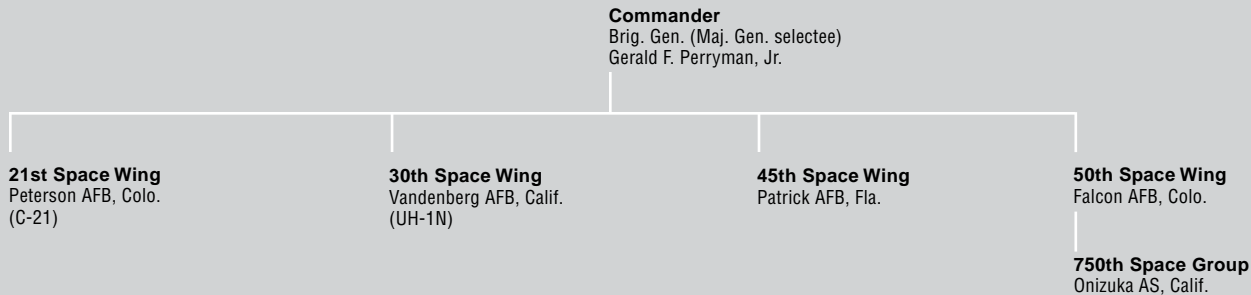
Two numbered air forces: **14th**, Vandenberg AFB, Calif.; **20th**, F.E. Warren AFB, Wyo.  
 One direct reporting unit: Space Warfare Center

Seven space and missile wings  
 Three space groups, one missile group  
 Six bases and seven stations  
 More than 50 units worldwide

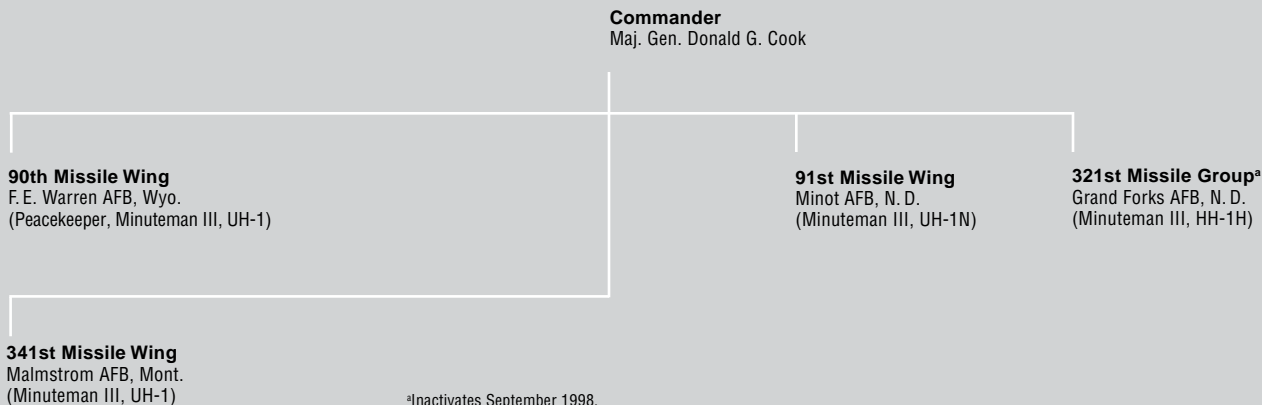
**PERSONNEL**

Active-duty .....	21,933
Officers .....	4,195
Enlisted.....	17,738
Reserve component .....	337
ANG.....	0
AFRC.....	337
Civilian .....	4,773
Contractor personnel.....	11,462
<b>Total .....</b>	<b>38,505</b>

**14th AIR FORCE (AFSPC) • HEADQUARTERS, VANDENBERG AFB, CALIF.**



**20th AIR FORCE (AFSPC) • HEADQUARTERS, F. E. WARREN AFB, WYO.**



<sup>a</sup>Inactivates September 1998.

**UNIT**

**BASE**

**WEAPONS/ACTIVITIES**

21st Space Wing  
30th Space Wing

Peterson AFB, Colo.  
Vandenberg AFB, Calif.

Missile warning and space surveillance; C-21  
Launch, range operations for DoD, NASA, and commercial space launches; testing support of DoD space and ICBM systems; UH-1N, Delta II, Atlas II, Titan II, Titan IV

45th Space Wing

Patrick AFB, Fla.

Launch, range operations for DoD, NASA, foreign government, and commercial space launches; shuttle program support and US Navy Trident test support; Delta II, Atlas II, Titan IV

50th Space Wing

Falcon AFB, Colo.

Command and control of DoD and allied nations' satellites

90th Missile Wing

F. E. Warren AFB, Wyo.

UH-1, Minuteman III and Peacekeeper ICBMs

91st Missile Wing

Minot AFB, N.D.

UH-1N, Minuteman III ICBM

321st Missile Group

Grand Forks AFB, N.D.

HH-1H, Minuteman III ICBM

341st Missile Wing

Malmstrom AFB, Mont.

UH-1, Minuteman III ICBM

721st Support Group

Cheyenne Mountain AS, Colo.

Command and control for NORAD and USSPACECOM

750th Space Group

Onizuka AS, Calif.

Command and control of DoD and allied nations' satellites

821st Space Group

Buckley ANGB, Colo.

Missile warning and space communications

\* Inactivates September 1998.

**COMMAND NOTES**

The commander of Air Force Space Command is also commander in chief of NORAD and US Space Command.

14th Air Force is a component of US-SPACECOM for space forces; 20th Air Force is a component of US Strategic Command for ICBM forces.

# AF- Air Force Special Operations Command

**Headquarters** Hurlburt Field, Fla.

**Established** May 22, 1990

**Commander** Maj. Gen. James L. Hobson, Jr.

**MISSIONS**

**Serve** as the Air Force component of US Special Operations Command, one of nine unified commands in the US military's combatant command structure

**Deploy** specialized airpower, delivering special operations combat power anywhere, anytime

**Provide** Air Force special operations forces for worldwide deployment and assignment to regional unified commands to conduct unconventional warfare, direct action, special reconnaissance, counterterrorism, foreign internal defense, counterproliferation, civil affairs, humanitarian assistance, psychological operations, personnel recovery, and counternarcotics operations

**EQUIPMENT**

- AC-130H Spectre gunships..... 8
- AC-130U Spooky gunships..... 13
- MH-53J Pave Low helicopters ..... 36
- MH-60G Pave Hawk helicopters .... 10
- MC-130E Combat Talon I..... 8
- MC-130H Combat Talon II ..... 21
- C-130E ..... 5
- EC-130..... 8
- MC-130P Combat Shadow ..... 24
- UH-1N..... 2

**FORCE STRUCTURE**

One active-duty, one Air Force Reserve Command, and one Air National Guard special operations wings  
Two special operations groups  
Nine active-duty, two AFRC, and one ANG fixed-wing special operations squadrons  
Four rotary-wing special operations squadrons

- One special tactics group
- Four special tactics squadrons
- One special operations foreign intelligence squadron
- One flight test squadron
- One combat weather squadron
- Air Force Special Operations School

**PERSONNEL**

- Active-duty ..... 9,615
  - Officers ..... 1,504
  - Enlisted..... 8,111
- Reserve component ..... 2,421
  - ANG..... 1,384
  - AFRC..... 1,037
- Civilian ..... 541
- Total** ..... **12,577**

**OPERATIONAL ACTIVITY**

Flying hours:..... 4,500 per month



*Always among the busiest major commands in terms of deployments away from home, AFSOC is often called on for Military Operations Other Than War. Here, Capt. Patrick Barnett (left) and SSgt. Boyd G. Bowling train at AFSOC's headquarters, Hurlburt Field, Fla.*

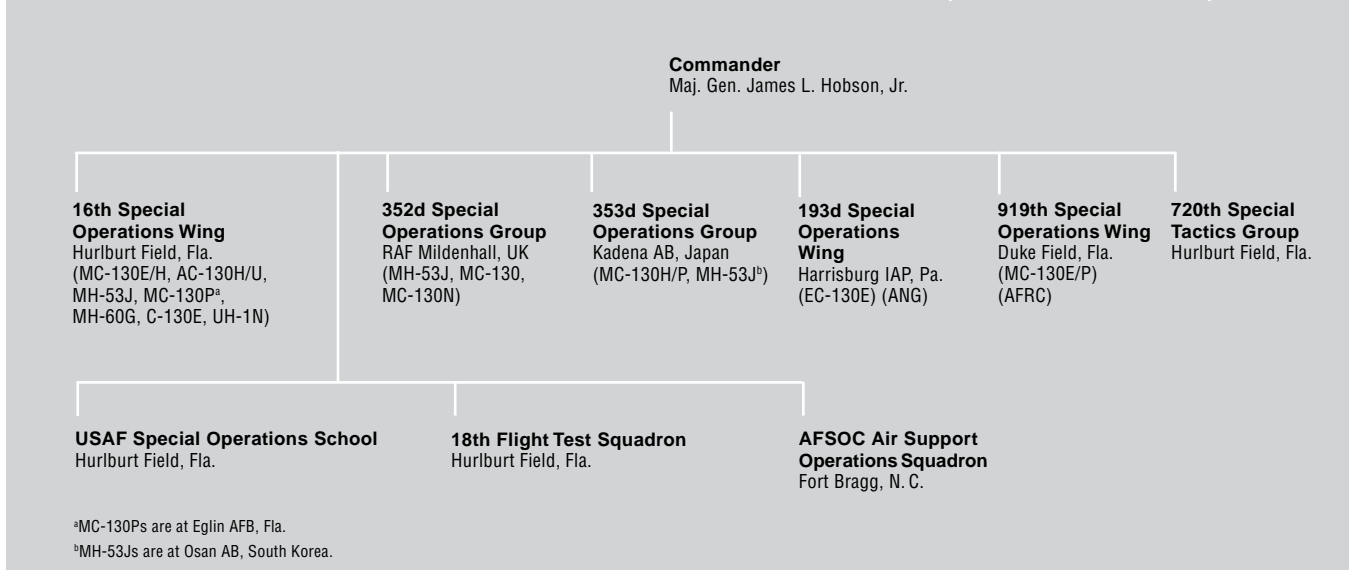
**COMMAND NOTES**

With the growing number of Military Operations Other Than War, Air Force Special Operations Command continues to be one of the most frequently deployed of any major command. On average, special operations forces are deployed 144 days per year and, in some

cases, up to 200 days per year—far longer than the Air Force goal of 120 days. Not only are AFSOC's active-duty forces on the move, but so is the 193d Special Operations Group at Harrisburg, Pa., which has the highest operations tempo of any Air National Guard unit. The 193d SOG flies the EC-130E Commando

Solo aircraft, which can broadcast over radio and television bands, to conduct psychological operations.

**AIR FORCE SPECIAL OPERATIONS COMMAND • HEADQUARTERS, HURLBURT FIELD, FLA.**



**UNIT**

**BASE**

**WEAPONS**

16th Special Operations Wing .....	Hurlburt Field, Fla. ....	AC-130H/U, MC-130E/H, MH-53J, C-130E, UH-1N, MH-60G
	Eglin AFB, Fla. ....	MC-130P
193d Special Operations Wing (ANG).....	Harrisburg IAP, Pa. ....	EC-130E
352d Special Operations Group.....	RAF Mildenhall, UK .....	MH-53J, MC-130P, MC-130N
353d Special Operations Group.....	Kadena AB, Japan .....	MC-130
	Osan AB, South Korea .....	MH-53J
919th Special Operations Wing (AFRC).....	Duke Field, Fla. ....	MC-130E/P

**S**pecial Operations Forces have never been first in line when the Air Force is handing out new equipment. AFSOC's airmen have often had to improvise and make do, as this AC-47—a 20-year-old transport converted for the gunship mission in the Vietnam War—at Da Nang AB, South Vietnam, attests.



One of the more dangerous jobs in AFSOC is that of pararescueman. These men often took their lives in their hands to rescue downed aviators from the jungles of Vietnam. Once part of Military Airlift Command's 23d Air Force, AFSOC became a separate major command in 1990.

This MH-53J Pave Low mission during Operation Desert Storm earned the participants the 1991 Mackay Trophy. A task force of AFSOC and Army helicopters was assigned to rescue Navy Lt. Devon Jones after his F-14 Tomcat was shot down over Iraq. Here, Lieutenant Jones sprints to a waiting pararescueman and the safety of the Pave Low. ■



USAF photo by MSgt. Timothy Hadravsky





# Air Mobility Command

**Headquarters** Scott AFB, Ill.

**Established** June 1, 1992

**Commander** Gen. Walter Kross

Staff photo by Guy Aceto



*The enormous C-5 is one of AMC's workhorses. These cargo pallets are a drop in the bucket of the Galaxy's 261,000-pound payload. Since the days of the Berlin Airlift, AMC and its predecessors have been indispensable in keeping US forces supplied around the world.*

## MISSIONS

**Provide** rapid, global airlift and aerial refueling for US armed forces  
**Serve** as USAF component of US Transportation Command  
**Support** wartime taskings by providing forces to theater commands

## COROLLARY MISSIONS

**Provide** operational support aircraft  
**Perform** Stateside aeromedical evacuation missions  
**Provide** visual documentation support

## EQUIPMENT

Mobility aircraft (C-5, C-17, C-26, C-130, C-141, KC-10, KC-135) ..... 1,413  
 Aeromedical evacuation (C-9) ..... 12  
 Other aircraft (C-20, C-21, C-9, C-135, VC-25, VC-137, UH-1N) ... 39

## FORCE STRUCTURE

Two numbered air forces: **15th**, Travis AFB, Calif.; **21st**, McGuire AFB, N.J.  
 Two direct reporting units: Air Mobility

Warfare Center, Tanker Airlift Control Center  
 12 wings (airlift, air mobility, air refueling)

## PERSONNEL

Active-duty ..... 48,342  
 Officers ..... 8,389  
 Enlisted ..... 39,953  
 Reserve component ..... 54,525  
 ANG ..... 20,114  
 AFRC ..... 34,411  
 Civilian ..... 8,701  
**Total** ..... **111,568**

## UNIT

## BASE

## WEAPONS

6th Air Refueling Wing.....	MacDill AFB, Fla. ....	KC-135
22d Air Refueling Wing.....	McConnell AFB, Kan.....	KC-135
43d Airlift Wing.....	Pope AFB, N.C.....	C-130
60th Air Mobility Wing.....	Travis AFB, Calif.....	C-5, C-141, KC-10
62d Airlift Wing.....	McChord AFB, Wash.....	C-141
89th Airlift Wing.....	Andrews AFB, Md.....	C-9, C-20, C-21, VC-25, VC-137, UH-1
92d Air Refueling Wing.....	Fairchild AFB, Wash.....	KC-135
305th Air Mobility Wing.....	McGuire AFB, N.J.....	C-141, KC-10
319th Air Refueling Wing.....	Grand Forks AFB, N.D.....	KC-135
375th Airlift Wing.....	Scott AFB, Ill.....	C-9, C-21
436th Airlift Wing.....	Dover AFB, Del.....	C-5
437th Airlift Wing.....	Charleston AFB, S.C.....	C-17, C-141
19th Air Refueling Group* .....	Robins AFB, Ga.....	KC-135

\*Tenant unit.

## OPERATIONAL ACTIVITY

Flying hours ..... 28,500+ per month

## Major operations

Vigilant Sentinel (Kuwait), Caribbean Express (Hurricane Marilyn), Quick Lift (Croatia), Joint Endeavor (Bosnia), Assured Response (Liberia)

## Major training exercises

Cobra Gold, Tandem Thrust, Team Spirit (Pacific Command); Battle Griffin, Central Enterprise, Dynamic Guard (European Command); Bright Star (Central Command); Fuertas Defense (Southern Command); Ocean Venture (Atlantic Command)

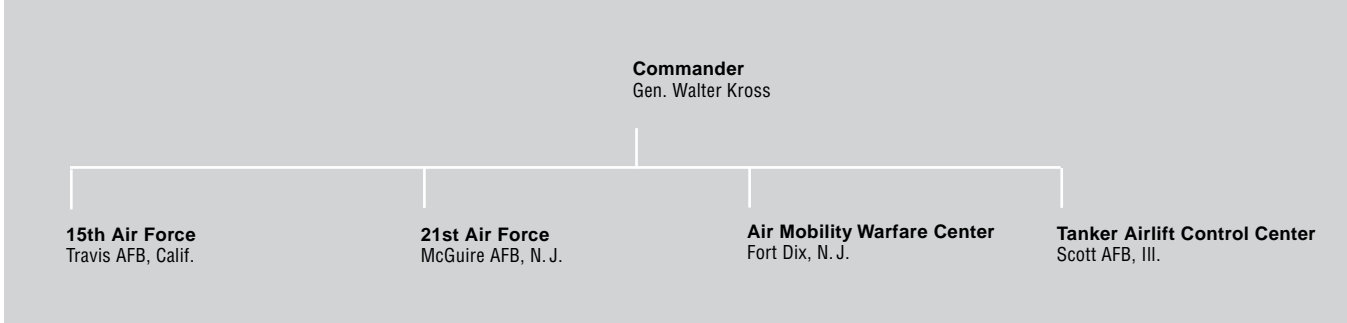
**COMMAND NOTES**

AMC aircraft and people worldwide perform airlift, air refueling, and aeromedical evacuation missions. AMC applies nonlethal combat airpower across the spectrum of conflict and plays a key role in humanitarian relief, peacekeeping operations, and

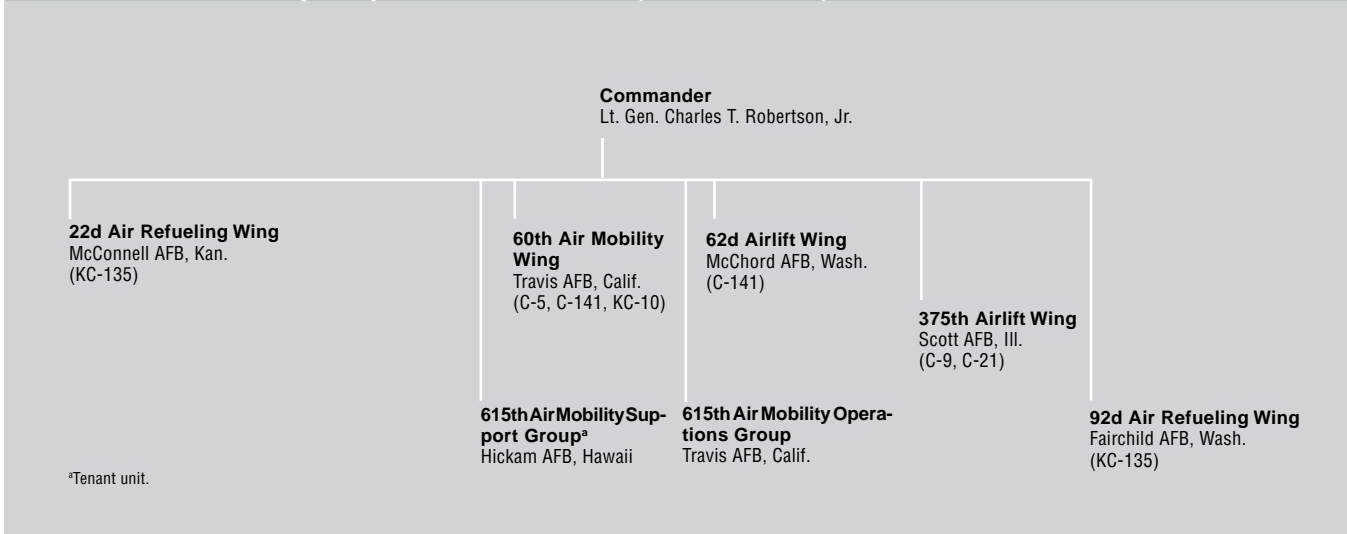
a variety of other missions. In April 1997, ACC's CONUS-based C-130 and C-21 aircraft were returned to AMC oversight. AMC also acquired Pope AFB in North Carolina from ACC.

AMC's commander also serves as commander in chief of US Transportation Command.

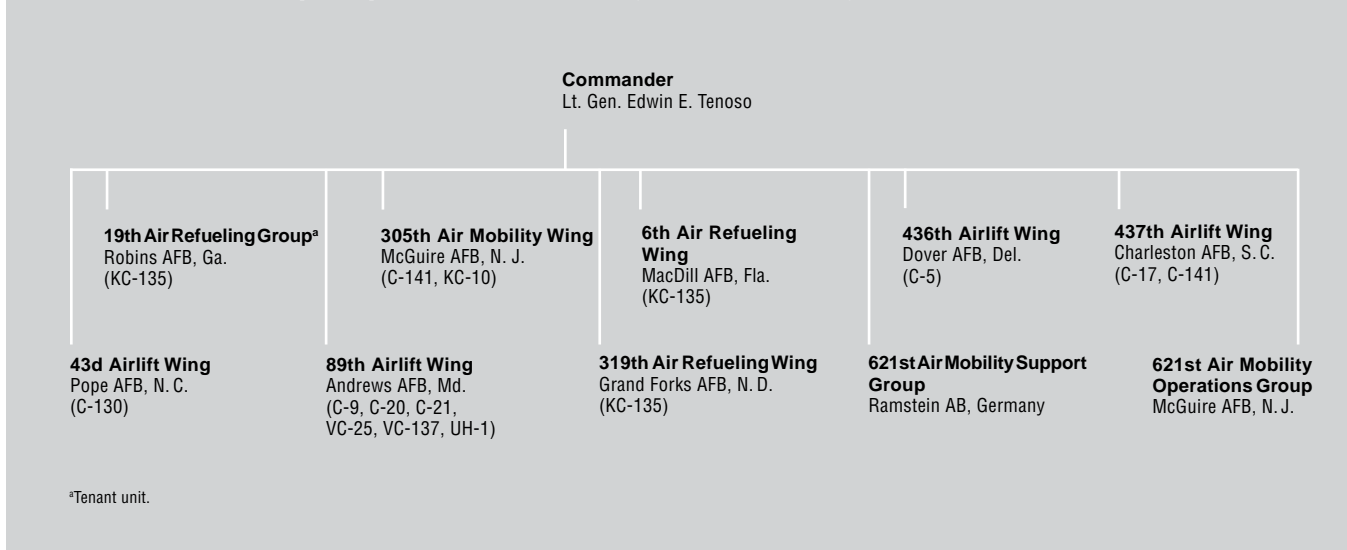
**AIR MOBILITY COMMAND • HEADQUARTERS, SCOTT AFB, ILL.**



**15th AIR FORCE (AMC) • HEADQUARTERS, TRAVIS AFB, CALIF.**



**21st AIR FORCE (AMC) • HEADQUARTERS, MCGUIRE AFB, N. J.**





**T**he Military Air Transport Service (forerunner of both MAC and AMC) received its baptism of fire in 1948 when the Soviet Union cut off all land access to Berlin. These C-47s are lined up at Tempelhof Airport as part of the air bridge that kept a city of three million supplied with everything from coal to vegetables for 11 months, until the blockade was lifted.

When the US embarked on a humanitarian mission in the 1950s and 1960s, MATS and MAC shouldered much of the load. Whether the problem was an earthquake in Chile or political turmoil in the Belgian Congo, C-124s would be on their way as soon as the US decided to act.



Some of the darkest days of the Vietnam War came when US Marines and South Vietnamese Rangers found themselves surrounded at Khe Sanh. Vital to their resupply was the C-130 Hercules, which would offload its supplies with the engines running in order to speed departure. The Hercules is still going strong, now toiling for AMC. ■



# PACAF

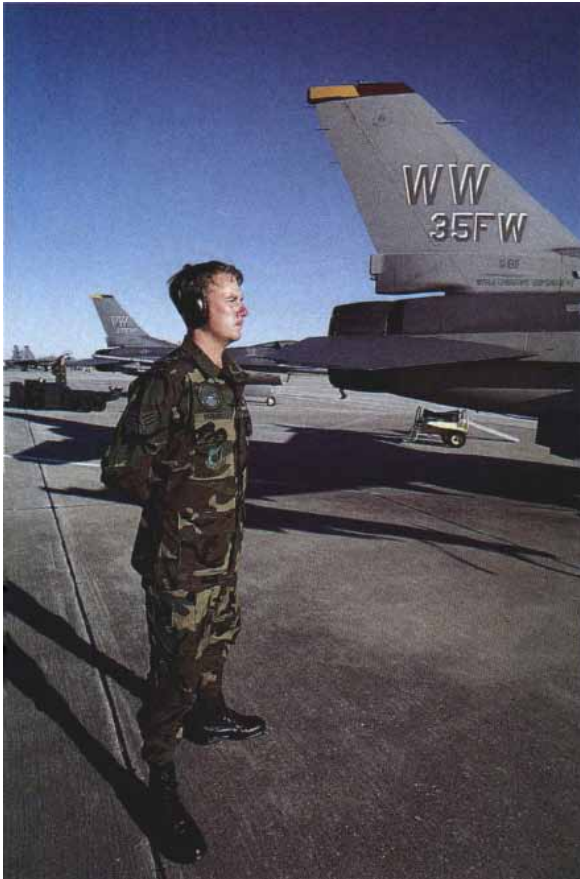
## Pacific Air Forces

**Headquarters** Hickam AFB, Hawaii

**Established** July 1, 1957

**Commander** Gen. John G. Lorber

Photo by Lانس Stout



*Misawa AB, Japan, is home to the 35th Fighter Wing, whose new WW tail code is a tribute to its deep roots in the "Wild Weasel" mission. Here, SrA. Kenneth L. Magee stands guard over one of the wing's F-16s. PACAF has a vast area of responsibility, including potential flash points on the Korean peninsula.*

### FORCE STRUCTURE

Four numbered air forces: **5th**, Yokota AB, Japan; **7th**, Osan AB, South Korea; **11th**, Elmendorf AFB, Alaska; **13th**, Andersen AFB, Guam  
 Nine wings (two multimission, four fighter, one airlift, two air base)

### PERSONNEL

Active-duty .....	32,360
Officers .....	3,959
Enlisted.....	28,401
Reserve component .....	3,577
ANG .....	2,600
AFRC.....	977
Civilian .....	8,671
<b>Total .....</b>	<b>44,608</b>

### OPERATIONAL ACTIVITY

Flying hours ..... 10,243 per month

### Major training exercises

Cope Thunder (Alaska), Cope North/Keen Sword (Japan), Cobra Gold (Thailand), Commando Sling (Singapore), Cope Tiger (Thailand), Foe Eagle (South Korea), Keen Edge (Japan), Positive Force (Pacific), Reception Staging Onward Movement and Integration (South Korea), Tandem Thrust (Australia), Ulchi Focus Lens (South Korea)

### MISSIONS

**Plan**, conduct, and coordinate offensive and defensive air operations in the Pacific and Asian theaters

**Organize**, train, equip, and maintain resources to conduct air operations

### EQUIPMENT

Fighters/attack aircraft (F-15C/D/E, F-16C/D, A-10A).....	246
OA-10A forward air controllers.....	18
E-3 Airborne Warning and Control System aircraft .....	4
KC-135 aerial refueling aircraft .....	15
Transport aircraft (C-9, C-12, C-21, C-130, C-135) .....	40
Helicopters (UH-1, HH-60) .....	11

### UNIT

### BASE

### WEAPONS

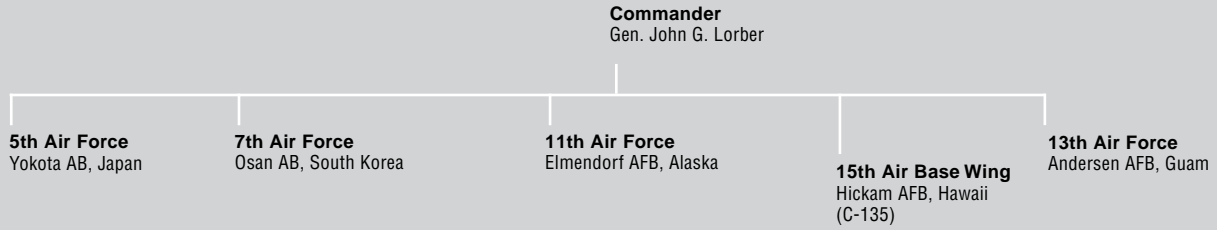
3d Wing .....	Elmendorf AFB, Alaska .....	F-15C/D, C-130H, E-3B/C, F-15E, C-12J
8th Fighter Wing .....	Kunsan AB, South Korea .....	F-16C/D
15th Air Base Wing .....	Hickam AFB, Hawaii.....	C-135
18th Wing .....	Kadena AB, Japan .....	F-15C/D, E-3C, KC-135R, HH-60G
35th Fighter Wing .....	Misawa AB, Japan.....	F-16C/D
36th Air Base Wing.....	Andersen AFB, Guam .....	—
51st Fighter Wing .....	Osan AB, South Korea .....	F-16C/D, A/OA-10A, C-12J
354th Fighter Wing .....	Eielson AFB, Alaska.....	F-16C/D, A/OA-10A
374th Airlift Wing .....	Yokota AB, Japan .....	UH-1N, C-130E/H, C-21A, C-9A

### COMMAND NOTES

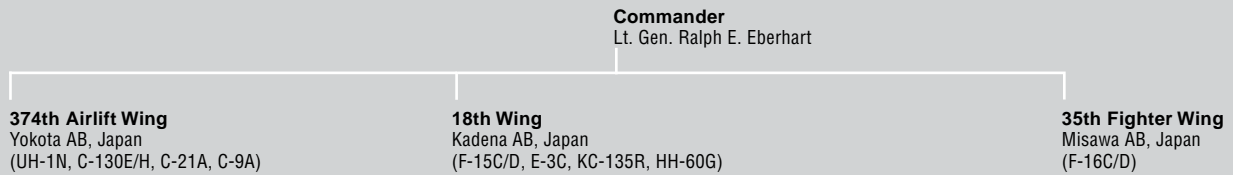
PACAF's airpower and forward presence enable US forces to react quickly—even over great distances—to virtually any theater crisis, whether combat or humanitarian. The command's far-reach

capability discourages military aggression, aids in disaster relief, and helps secure the region's multibillion-dollar trade partnership with the US.

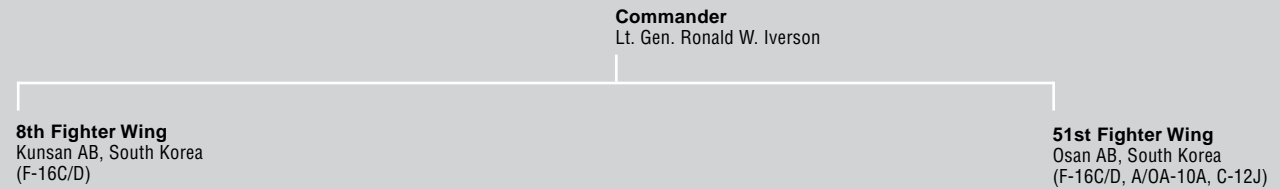
**PACIFIC AIR FORCES • HEADQUARTERS, HICKAM AFB, HAWAII**



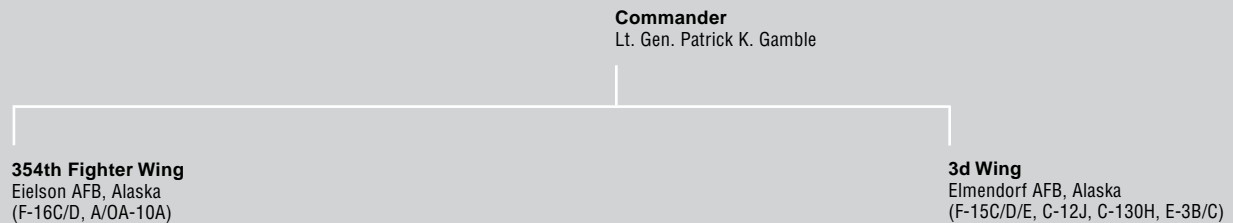
**5th AIR FORCE (PACAF) • HEADQUARTERS, YOKOTA AB, JAPAN**



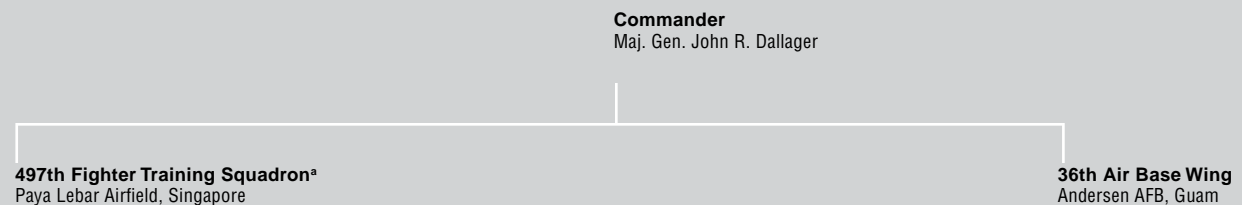
**7th AIR FORCE (PACAF) • HEADQUARTERS, OSAN AB, SOUTH KOREA**



**11th AIR FORCE (PACAF) • HEADQUARTERS, ELMENDORF AFB, ALASKA**



**13th AIR FORCE (PACAF) • HEADQUARTERS, ANDERSEN AFB, GUAM**



\*Tenant unit; base owned by Singapore government.

# USAFPE

## US Air Forces in Europe

**Headquarters** Ramstein AB, Germany

**Established** August 7, 1945

**Commander** Gen. Michael E. Ryan

### MISSIONS

**Plan**, conduct, control, coordinate, and support air and space operations to achieve US national and NATO objectives based on taskings assigned by the commander in chief, US European Command

### COROLLARY MISSIONS

**Support** US military plans and operations in parts of Europe, the Mediterranean, the Middle East, and Africa

### EQUIPMENT (Active)

Fighters (F-15C/D, F-16C/D) ..... 108  
 Attack aircraft (A-10, F-15E) ..... 60  
 Observation aircraft (OA-10) ..... 6  
 Other aircraft (tankers, transports, reconnaissance) ..... 46

Conventional weapons (general-purpose bombs, cluster bombs, guided bombs, rockets, air-to-surface missiles)

### FORCE STRUCTURE

Two numbered air forces: **3d**, RAF Mildenhall, UK; **16th**, Aviano AB, Italy  
 Six wings (one multimission, one air refueling, one airlift, and three fighter)

### PERSONNEL

Active-duty ..... 27,115  
     Officers ..... 3,288  
     Enlisted ..... 23,827  
 Reserve component ..... 392  
     ANG ..... 0  
     AFRC ..... 392  
 Civilian ..... 5,233  
**Total ..... 32,740**

### OPERATIONAL ACTIVITY

Flying hours ..... 8,681 per month

### Major training exercises

African Eagle, Ardent Ground, Atlantic Resolve, Baltops, Brilliant Invader, Blue Harrier, Central Enterprise, Coldfire, Distant Thunder, Dynamic Mix, Ellipse Bravo, Juniper Falconry, Juniper Stallion, Phoenix Partner, Salty Hammer, Tactical Fighter Weaponry, Trailblazer, Matador

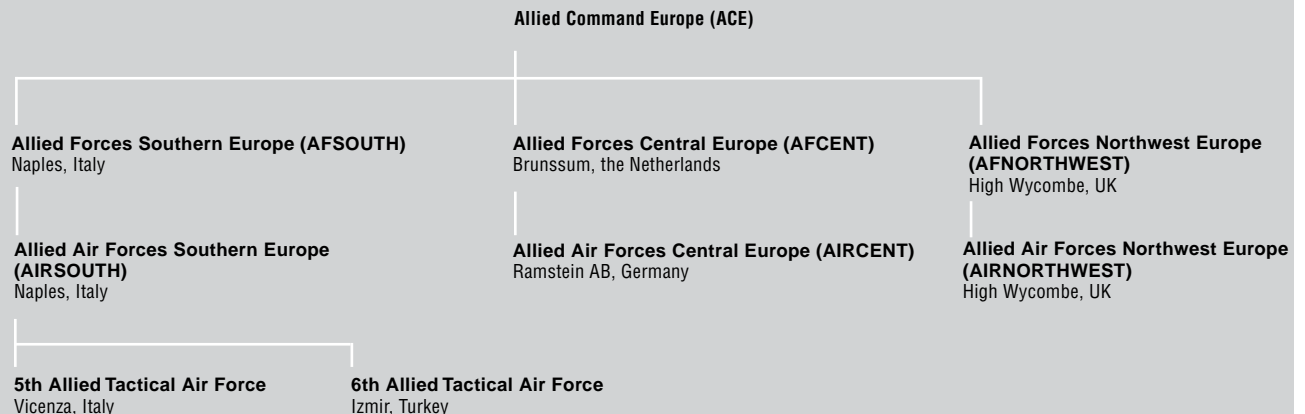
### Major contingency operations support

Decisive Edge, Joint Endeavor (Bosnia-Herzegovina); Provide Hope IV (former USSR); Provide Comfort II (northern Iraq)

## US AIR FORCES IN EUROPE • HEADQUARTERS, RAMSTEIN AB, GERMANY



The USAFE organizational chart above shows peacetime lines of command. The chart below shows the NATO wartime command lines of authority.





**N**ATO and Warsaw Pact Forces were poised at daggers drawn for much of the Cold War in Europe. One of USAF's sharpest daggers was the F-104 Starfighter. Here, alert crews rush to their aircraft at a base in Spain during a drill.

As tensions with Moscow began to ease somewhat in the 1980s, a new menace was on the rise in Europe and elsewhere—state-sponsored terrorist acts. To combat the perpetrators, USAF F-111s like these were dispatched from England to Libya in 1986 on Operation Eldorado Canyon to punish Libyan strongman Muammar Qaddafi.



USAF photo by MSgt. David Nolan



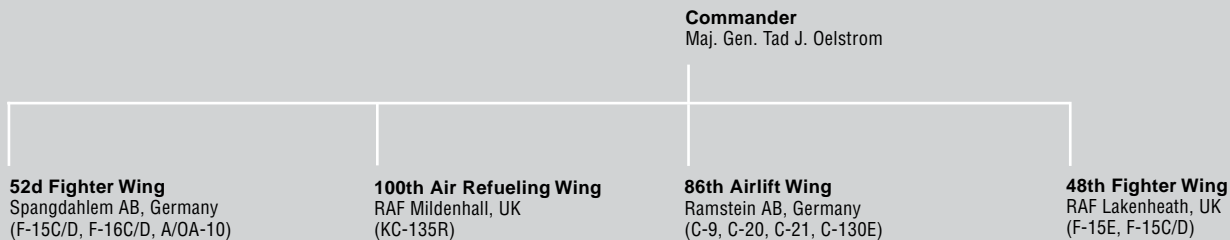
USAF photo by SSgt. Louis Briscione

USAF is much smaller now than it was at its Cold War peak, but the challenges have not disappeared. Despite its reduced numbers and smaller infrastructure, the command had a major role in keeping the peace in Bosnia-Herzegovina as part of NATO's implementation force, which has since become the stabilization force. ■

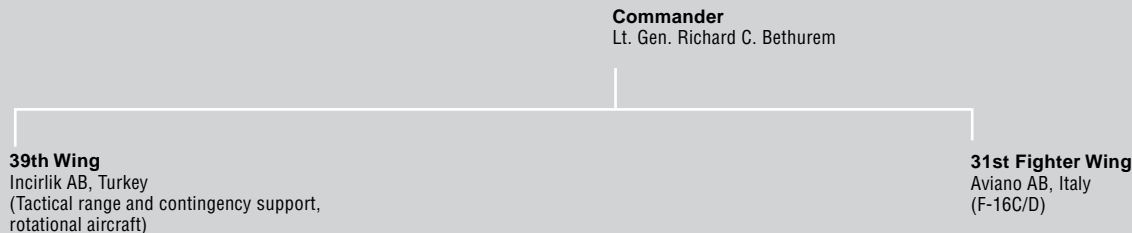


UNIT	BASE	WEAPONS	COMMAND NOTES
31st Fighter Wing	Aviano AB, Italy	F-16C/D	US Air Forces in Europe shares common systems, procedures, and training with NATO forces. Headquarters USAFE is collocated with Headquarters Allied Air Forces Central Europe (AIRCENT), which operationally controls Immediate Reaction Forces, Rapid Reaction Forces, and Main Defense Forces of NATO-nation air forces during wartime.
39th Wing	Incirlik AB, Turkey	(Tactical range and contingency support, rotational aircraft)	
48th Fighter Wing	RAF Lakenheath, UK	F-15E, F-15C/D	
52d Fighter Wing	Spangdahlem AB, Germany	F-15C/D, A/OA-10, F-16C/D	
86th Airlift Wing	Ramstein AB, Germany	C-9, C-20, C-21, C-130E	
100th Air Refueling Wing	RAF Mildenhall, UK	KC-135R	

### 3d AIR FORCE (USAFE) • HEADQUARTERS, RAF MILDENHALL, UK



### 16th AIR FORCE (USAFE) • HEADQUARTERS, AVIANO AB, ITALY



*A 31st Fighter Wing F-16 bristles with armament in preparation for a sortie over Bosnia. Aviano AB, Italy, home of the 31st FW, remains a hive of activity as USAFE's participation in operations over Bosnia enters its fourth year. USAFE assets and personnel are also heavily involved in operations over Iraq.*



Staff photo by Guy Acetio