## **AIR FORCE WINGS**

There are 144 Active-duty wings in the U.S. Air Force. There are 37 wings in the Air Reserve (see list on p. 80) and 90 wings in the Air National Guard (see list on p. 85). All of them trace their history to the 1st Pursuit Wing, formed in France by the American Expeditionary Forces of the U.S. Army in July 1918. The term "wing" has remained in use ever since.

Air wings in World War II were administrative and operational organizations that typically controlled multiple combat groups and service organizations. Today's wings are smaller, dating their history to 1948, when the newly independent Air Force established permanent combat wings consisting of a combat group, an air base group, a maintenance and supply group, and a medical group.

In most cases, wings' numerical designator evolved from the combat group that preceded it. For example, today's 14th Flying Training Wing traces its history to the 14th Fighter Wing and, before that, the 14th Fighter Group. Each group within the wing takes on the wing's numerical

Every wing has a distinct mission and scope, whether that is operational, managing an air base, or performing specialized missions such as intelligence or training. Operational wings typically consist of an operations group and provide their own maintenance, supply, munitions, and often base support. Those that are tenant organizations rely on host commands to provide base and related support services.



**6th Air Refueling Wing** MacDill AFB, Fla. AMC C-37, KC-135



7th Bomb Wing **Dvess AFB. Texas AFGSC** B-1B



8th Fighter Wing **PACAF** F-16C/D



**1st Fighter Wing** 

JB Langley-Eustis, Va.

ACC

F-22, T-38A

3rd Wina

JB Elmendorf-

Richardson, Alaska

**PACAF** 

C-12, C-17, E-3, F-22

Kunsan Air Base. South Korea



**1st Special Operations Wing** 

Hurlburt Field, Fla.

**AFSOC** 

AC-130J/U, CV-22, MC-

130, MQ-9, U-28A

4th Fighter Wing

Seymour Johnson

AFB, N.C.

ACC

F-15E

9th Reconnaissance Wing Beale AFB, Calif. ACC RQ-4, T-38A, U-2



**2nd Bomb Wing** 

Barksdale AFB, La.

**AFGSC** 

B-52H

**5th Bomb Wing** 

Minot AFB, N.D.

**AFGSC** 

B-52H

**10th Air Base Wing** U.S. Air Force Academy, Colo. USAFA Education, Medical, Infrastructure



11th Wing JB Anacostia-Bolling, Washington, D.C. AFDW, Host Unit, Base Operations and Support, USAF Band, USAF

Honor Guard

UH-1N



**12th Flying Training Wing** JB San Antonio-Randolph, Texas AETC T-1A, T-6A, T-38C





**14th Flying Training Wing** Colombus AFB, Miss. AETC T-1A, T-6A, T-38C



15th Wina JB Pearl Harbor-Hickam, Hawaii PACAF C-17, C-37, C-40B, F-22, KC-135



**17th Training Wing** Goodfellow AFB, Texas **AETC** Technical Training, Crypto/Intelligence Training-All Services



18th Wing Kadena Air Base, Japan **PACAF** E-3, F-15C/D, HH-60, KC-135



19th Airlift Wing Little Rock AFB, Ark. AMC C-130H/J



**20th Fighter Wing** Shaw AFB, S.C. ACC F-16CM



**22nd Air Refueling Wing** McConnell AFB, Kan. AMC KC-46, KC-135



Moody AFB, Ga. ACC A-10, HC-130J, HH-60



24th Operations Wing Hurlburt Field, Fla. **AFSOC** Special Training and **Tactics** 



**27th Special Operations Wing** Cannon AFB, N.M. **AFSOC** AC-130J, C-46, CV-22, MC-130J, MQ-9, U-28A



28th Bomb Wing Ellsworth AFB, S.D. **AFGSC** B-1B



31st Fighter Wing Aviano Air Base, Italy USAFE-AFAFRICA F-16C/D, HH-60



33rd Fighter Wing Eglin AFB, Fla. **AETC** F-35



**35th Fighter Wing** Misawa Air Base, Japan PACAF F-16CM



36th Wing Andersen AFB, Guam **PACAF** Host Unit, Base Operations



**37th Training Wing** JB San Antonio-Lackland, Texas **AETC** Host Unit, Training Operations



**39th Air Base Wing** Incirlik Air Base, Turkev **USAFE-AFAFRICA** Host Unit, Base Operations/Support



**Maxwell-Gunter** AFB, Ala. **AETC** Host Unit. Air University Support

## **EXPEDITIONARY WINGS**

Expeditionary wings include headquarters staffs, but do not own their own aircraft and personnel. Instead, deployed personnel and equipment are assigned based on mission requirements.



332nd Air **Expeditionary Wing** 

Southwest Asia (Undisclosed Locations)

ACC A-10C F-15E, F-16C, HC-130P, HH-60G, KC-135R, MQ-9



379th Air

**Expeditionary Wing** Al Udeid Air Base, Qatar B-1, B-52, C-17, C-21, C-130H/J, E-8C, KC-135,



380th Air **Expeditionary Wing** Al Dhafra Air Base, UAE

E-3, KC-10, RQ-4, U-2



386th Air **Expeditionary Wing** Ali Al Salem Air Base, Kuwait C-130E/H, EC-130





**47th Flying Training Wing** Laughlin AFB, Texas AETC T-1A, T-6A, T-38C



**48th Fighter Wing** RAF Lakenheath, U.K. USAFE-AFAFRICA F-15C/D, F-15E, HH-60



49th Wing Holloman AFB, N.M. AETC MQ-9



**51st Fighter Wing** Osan Air Base. **South Korea PACAF** A-10, F-16C/D



**52nd Fighter Wing** Spangdahlem Air Base, Germany USAFE-AFAFRICA F-16C/D



**80th Flying Training Wing** Sheppard AFB, Texas AETC T-6A, T-38C



**81st Training Wing** 

AETC

Federal/Civilian Personnel

**82nd Training Wing** Keesler AFB, Miss. **Sheppard AFB, Texas AETC** Electronics Training for Host Unit, Base USAF, USN, USA, USMC, CG, Operations and Support



86th Airlift Wing Ramstein Air Base, Germany **USAFE-AFAFRICA** C-21, C-37A, C-40B, C-130J



87th Air Base Wing

JB McGuire-Dix-Lakehurst, N.J. AMC Host Unit, Base Operations and Support



53rd Wing Eglin AFB, Fla. ACC

Testing and Evaluation. A-10, B-1B, B-2, B-52H, BQM-167, E-9A, F-15C/D/E, F-16C/D, F-22, F-35, HC-130J, HH-60, MQ-9, QF-16, RQ-4, U-2



55th Wing Offutt AFB, Neb. ACC EC-130H, OC-135B, RC-135S/U/V/W, TC-135S/W, WC-135



**56th Fighter Wing** Luke AFB Ariz. AETC Training. F-16, F-35



57th Wing Nellis AFB, Nev. ACC Training and Tactics. A-10, E-3C, E-8C, EC-130, F-15C/C/E, F-16, F-22, F-35, HH-60, MQ-9, RC-135 P/N, HH-60, MC-130H/J/P,



**58th Special Operations Wing** Kirtland AFB, N.M. AETC Training, Special Operations. Combat Search and Rescue, CV-22, HC-130J/



88th Air Base Wing Wright-Patterson AFB. Ohio AFMC Host Unit, Base Operations and Support



**89th Airlift Wing** JB Andrews, Md. AMC C-20B, C-32A, C-37A/B, C-40B, VC-25A



90th Missile Wing F.E. Warren AFB, Wyo. AFGSC Minuteman III, UH-1N



91st Missile Wing Minot AFB, N.D. **AFGSC** Minuteman III, UH-1N



**92nd Air Refueling Wing** Fairchild AFB, Wash. AMC C-17, KC-135



**59th Medical Wing** JB San Antonio, Texas **AETC** Military Medical

Services



**60th Air Mobility Wing** Travis AFB, Calif. AMC C-5M, C-17, KC-10



**62nd Airlift Wing** JB Lewis-McChord, Wash. AMC C-17



**67th Cyberspace Wing** JB San Antonio-Lackland, Texas ACC Cyber Operations



TH-1H, UH-1N

Surveillance, and **Reconnaissance Wing** Fort George Meade, Md. **AFISRA** ACC Primary provider of signals intelligence to national leaders and combat commanders

70th Intelligence,



**93rd Air Ground Operations Wing** Moody AFB, Ga. ACC Manage/Provide combat-ready TACAIR personnel, battlefield weather, and force protection assets



94th Airlift Wing Dobbins ARB, Ga. AFRC C-130H



96th Test Wing Eglin AFB, Fla. **AFMC** Aircraft Test and Evaluation Center. A-10, F-15C/E, F-16CG/CJ, UH-1N



97th Air Mobility Wing Altus AFB, Okla. **AETC** C-17, KC-46, KC-135



Nellis AFB, Nev. ACC Host Unit, Base Installation and Support, Nevada Test and Training Range

99th Air Base Wing



**71st Flying Training Wing** Vance AFB, Okla. **AETC** T-1A, T-6A, T-38C



72nd Air Base Wing Tinker AFB. Okla. AFMC Host Unit, Base Operations and Support



75th Air Base Wing Hill AFB, Utah AFMC Host Unit, Base Operations and Support



**76th Maintenance Wing** Tinker AFB, Okla. AFMC Aircraft Depot Maintenance, Repair, Modifications



78th Air Base Wing Robins AFB, Ga. AFMC Host Unit, Base Operations and Support



**100th Air Refueling Wing** RAF Mildenhall, U.K. USAFE-AFAFRICA CV-22, KC-135, MC-130J, RC-135V/W



**301st Fighter Wing** Naval Air Station JRB, Fort Worth, Texas **AFRC** F-16C/D



**302nd Airlift Wing** Peterson SFB, Colo. **AFRC** C-130H (Modular Airborne Firefighting System)



305th Air Mobility Wing JB McGuire-Dix-Lakehurst, N.J. AMC C17, KC-10



307th Bomb Wing Barksdale AFB, La. **AFRC** B-52H



310th Space Wing Schriever SFB, Colo. **AFRC** 

control, warning

Space operations,



314th Airlift Wing Little Rock AFB, Ark. AETC C-130J



315th Airlift Wing JB Charleston, S.C. AFRC

C-17



316th Wing JB Andrews, Md. **AFDW** Host Unit, Base Operations and Support UH-1N



317th Airlift Wing **Dyess AFB, Texas** AMC C-130J



**419th Fighter Wing** Hill AFB, Utah **AFRC** F-35A



432nd Wing Creech AFB, Nev. ACC MQ-9, RQ-170



**433rd Airlift Wing** JB San Antonio-Lackland (Kelly Field Annex), Texas AFRC C-5M



**434th Air Refueling Wing** Grissom AFB, Ind. AFRC KC-135



**435th Air Ground Operations Wing** Ramstein Air Base, Germany USAFE-AFAFRICA Expeditionary airfield operations



319th Reconnaissance Wing **Grand Forks AFB, N.D.** ACC

RQ-4



325th Fighter Wing Tyndall AFB, Fla. ACC F-22



**341st Missile Wing** Malmstrom AFB, Mont. **AFGSC** Minuteman III, UH-1N



349th Air Mobility Wing Travis AFB, Calif. **AFRC** C-5M, C-17, KC-10



Eglin AFB, Fla. Electronic warfare



350th Spectrum Warfare 352nd Special Operations Wing RAF Mildenhall, U.K. AFSOC MC-130J, CV-22



**436th Airlift Wing** Dover AFB, Del. AMC C-5M, C-17



437th Airlift Wing JB Charleston, S.C. AMC C-17



**439th Airlift Wing** Westover AFB, Mass. **AFRC** C-5M



442nd Fighter Wing Whiteman AFB, Mo. **AFRC** A-10C



445th Airlift Wing Wright-Patterson AFB, Ohio AFRC C-17



354th Fighter Wing Eielson AFB, Alaska **PACAF** F-16C/D



**355th Fighter Wing Davis-Monthan AFB,** Ariz. ACC A-10, EC-130, F-16, HC-130J, HH-60



veillance, and Reconnaissance Wing JB Langley-Eustis, Va. ACC Analysis for air, space and cyber operations, ISR, testing, tactics

development

363rd Intelligence, Sur-



**366th Fighter Wing Mountain Home AFB,** Idaho ACC F-15E



**374th Airlift Wing** Yokota Air Base, Japan **PACAF** C-12J, C-130J, UH-1N



**446th Airlift Wing** JB Lewis-McChord (McChord Field), Wash. **AFRC** C-17



**448th Supply Chain Maintenance Wing** Tinker AFB, Okla. AFMC Supply chain management and global logistics



452nd Air Mobility Wing **459th Air Refueling Wing** March ARB, Calif. JB Andrews, Md. AFRC **AFRC** C-17, KC-135 KC-135



**461st Air Control Wing** Robins AFB, Ga. ACC E-8C



375th Air Mobility Wing Scott AFB, III. AMC C-21, C-40, KC-135, NC-21



**377th Air Base Wing** Kirtland AFB, N.M. **AFGSC** Base support, nuclear operations, expeditionary force training



388th Fighter Wing Hill AFB, Utah ACC F-35A F-16C/D



403rd Wing Keesler AFB, Miss. **AFRC** C-130J, WC-130J



**412th Test Wing** Edwards AFB, Calif. **AFTC** Base support, aircraft flying, systems testing, maintenance, engineering, test pilot school



**480th ISR Wing** JB Langley-Eustis, Va. ACC DCGS, ISR, cyber support/operations for USAF



**482nd Fighter Wing** Homestead AFB, Fla. AFRC F-16C



**501st Combat Support** RAF Alconbury, U.K. USAFE-AFAFRICA Administrative support



**502nd Air Base Wing** JB San Antonio-Sam Houston, Texas **AETC** Installation support



**Control Wing** Hurlburt Field, Fla. ACC Training, tactics, operations, command/control

505th Command &



**507th Air Refueling Wing** Tinker AFB, Okla. **AFRC** KC-135



**509th Bomb Wing** Whiteman AFB, Mo. **AFGSC** B-2



512th Airlift Wing Dover AFB, Del. **AFRC** C-5M, C-17



514th Air Mobility Wing JB McGuire-Dix-Lakehurst, N.J. AFRC C-17, KC-10



515th Air Mobility **Operations Wing** JB Pearl Harbor-Hickam, Hawaii AMC Contingency airfield operations/logistics



931st Air Refueling Wing

McConnell AFB, Kan.

**AFRC** 

KC-46, KC-135

916th Air Refueling Wing 919th Special **Seymour Johnson Operations Wing** AFB, N.C. Duke Field, Fla. AFRC **AFRC** KC-135 C-130, C-145A, C-146A, MQ-9, U-28



920th Rescue Wing Patrick SFB, Fla. **AFRC** HC-130N, HH-60



926th Wing Nellis AFB, Nev. **AFRC** F-16, F-15C/E, F-22, F-35, RQ-4, MQ-9



927th Air Refueling Wing MacDill AFB, Fla. **AFRC** KC-135



**521st Air Mobility Operations Wing** Ramstein Air Base. Germany **AMC** Contingency airfield

operations/logistics



552nd Air Control Wing Tinker AFB, Okla. ACC E-3



557th Weather Wing Offutt AFB. Neb. ACC Worldwide weather information for USAF and unified combatant commands



sponse Wing JB McGuire-Dix-Lakehurst, N.J. AMC Air mobility operations, training, development

**621st Contingency Re-**



628th Air Base Wind JB Charleston, S.C. AMC Base support, administration, operations



**633rd Air Base Wing** JB Langley-Eustis, Va. ACC Base support,

administration,

operations



**635th Supply Chain Operations Wing** Scott AFB, III. **AFMC** Global supply chain management



655th Intelligence, Surveillance, and **Reconnaissance Wing** Wright-Patterson AFB, Ohio **AFRC** Intelligence operations



**673rd Air Base Wing** JB Elmendorf-Richardson, Alaska PACAF Joint base facilities support



JB San Antonio-Lackland, Texas ACC Cyberspace military operations, intelligence, communications

**688th Cyberspace Wing** 



711th Human Performance Wing 908th Airlift Wing Wright-Patterson AFB, Ohio Maxwell AFB, Ala. **AFRC** AFRI C-130H Human performance research in air, space, cyberspace

910th Airlift Wing Youngstown-Warren Air Reserve Station. Ohio **AFRC** C-130H



911th Airlift Wing **Pittsburgh Air Reserve** Station, Pa. **AFRC** C-17



914th Air Refueling Wing Niagara Falls Air Reserve Station, N.Y. **AFRC** KC-135



932nd Airlift Wing Scott AFB, III. **AFRC** C-40



934th Airlift Wing Minneapolis-St. Paul Joint Air Reserve Station, Minn. **AFRC** C-130



940th Air Refueling Wing Beale AFB. Calif. **AFRC** KC-135



944th Fighter Wing Luke AFB. Ariz. AFRC A-10, F-15E, F-16C, F-35A

## **USAF AIRCRAFT TAIL CODES**

AC 177th FW (ANG), Atlantic City Arpt., N.J. AF USAF Academy, Colo.
AK 3rd Wing (PACAF), JB Elmendorf-

Richardson, Alaska 354th FW (PACAF), Eielson AFB, Alaska 176th Wing (ANG), JB Elmendorf-Richardson, Alaska

AL 187th FW (ANG), Montgomery Regional Arpt., Ala.

AP 12th FTW (AETC), NAS Pensacola, Fla. AV 31st FW (USAFE), Aviano AB, Italy

AZ 162nd Wing (ANG), Tucson Arpt., Ariz. BB 9th RW (ACC), Beale AFB, Calif.

Det. 2, 53rd Wing (ACC), Beale AFB, Calif.

BD 307th BW (AFRC), Barksdale AFB, La.

CA 129th RQW (ANG), Moffett ANGB, Calif. 144th FW (ANG), Fresno Yosemite Arpt.,

CBI 14th FTW (AFC), Columbus AFB, Miss.
CH 432nd Wing (ACC), Creech AFB, Nev.

CO 140th Wing (ANG), Buckley SFB, Colo. CT 103rd AW (ANG), Bradley ANGB, Conn. 100th ARW (USAFE), RAF Mildenhall,

DC 113th Wing (ANG), JB Andrews, Md. **DM** 355th FW (ACC), Davis-Monthan AFB,

Ariz. DR 943rd ROG (AFRC), Davis-Monthan AFB

DY 7th BW (AFGSC), Dyess AFB, Texas
ED 412th TW (AFMC), Edwards AFB, Calif.

EG 33rd FW (AETC), Eglin AFB, Fla. EL 28th BW (AFGSC), Ellsworth AFB, S.D.

EN 80th FTW (AETC), Sheppard AFB, Texas ET 96th TW (AFMC), Eglin AFB, Fla. FC 336th TRG (AETC), Fairchild AFB, Wash.

FE 90th MW (AFGSC), F. E. Warren AFB,

Wyo.

FF 1st FW (ACC), JB Langley-Eustis, Va.
192nd FW (ANG), JB Langley-Eustis, Va. 920th RQW (AFRC), Patrick SFB, Fla. FM 482nd FW (AFRC), Homestead ARB, Fla

FS 188th Wing (ANG), Fort Smith Arpt., Ark. FT 23rd Wing (ACC), Moody AFB, Ga.

GA 116th ACW (ANG), Robins AFB, Ga. 165th AW (ANG), Savannah Hilton Head

HD Det. 1, 53rd Wing (ACC), Holloman AFB,

HH 15th Wing (PACAF), JB Pearl Harbor-Hickam, Hawaii 154th Wing (ANG), JB Pearl Harbor-Hickam, Hawaii

HL 388th FW (ACC), Hill AFB, Utah 419th FW (AFRC), Hill AFB, Utah

HO 49th Wing (ACC), Holloman AFB, N.M. 132nd Wing (ANG), Des Moines Arpt.,

124th FW (ANG), Boise Air Terminal,

Idaho IN 122nd FW (ANG), Fort Wayne, Ind.

159th FW (ANG), NAS JRB New Orleans KC 442nd FW (AFRC), Whiteman AFB, Mo.

LA 2nd BW (AFGSC), Barksdale AFB, La. 56th FW (AETC), Luke AFB, Ariz. 106th RQW (ANG), F. S. Gabreski Arpt.,

LN 48th FW (USAFE), RAF Lakenheath, U.K. MA 104th FW (ANG), Barnes Arpt., Mass.

MD 175th Wing (ANG), Warfield ANGB/ Martin State Arpt., Md. MI 127th Wing (ANG), Selfridge ANGB,

MM 341st MW (AFGSC), Malmstrom AFB.

Mont.

MN 133rd AW (ANG), Minn.-St. Paul Arpt./ ARS, Minn.

148th FW (ANG), Duluth Arpt., Minn. MO 366th FW (ACC), Mountain Home AFB, Idaho

MT 5th BW (AFGSC), Minot AFB, N.D. 91st MW (AFGSC), Minot AFB, N.D.

NY 174th ATKW (ANG), Hancock Fld., N.Y.

OF 55th Wing (ACC), Offutt AFB, Neb. OH 179th AW (ANG), Mansfield Lahm Arpt.

Ohio 180th FW (ANG), Toledo Express Arpt., OK 137th SOW (ANG), Will Rogers ANGB, 138th FW (ANG), Tulsa Arpt., Okla.

552nd ACW (ACC), Tinker AFB, Okla.

OS 51st FW (PACAF), Osan AB, South Korea

OT 31st TES (ACC), Edwards AFB, Calif. 49th TES (ACC), Barksdale AFB, La. 53rd Wing (ACC), Eglin AFB, Fla. 88th TES (ACC), Nellis AFB, Nev. 337th TES (ACC), Dyess AFB, Texas 422nd TES (ACC), Nellis AFB, Nev. 556th TES (ACC), Creech AFB, Nev.

Det. 4, 53rd Wing (ACC), Creech AFB, Nev. RA 12th FTW (AETC), JBSA-Randolph, Texas

RS 86th AW (USAFE), Ramstein AB,

Germany
SA 149th FW (ANG), JBSA-Lackland, Texas 169th FW (ANG), McEntire JNGB, S.C.

SD 114th FW (ANG), Joe Foss Fld., S.D. 4th FW (ACC), Seymour Johnson AFB

SP 52nd FW (USAFE), Spangdahlem AB,

Germany

SW 20th FW (ACC), Shaw AFB, S.C.

TD 53rd WEG (ACC), Tyndall AFB, Fla.

TX 147th ATKW (ANG), Ellington Fld., Texas 301st FW (AFRC), NAS Fort Worth JRB, Texas

TY 325th FW (ACC), Tyndall AFB, Fla. VN 71st FTW (AETC), Vance AFB, Okla.

VT 158th FW (ANG), Burlington ANGB, Vt. WA 57th Wing (ACC), Nellis AFB, Nev.

WI 115th FW (ANG), Truax Fld., Wis. WM 72nd TES (AFGSC), Whiteman AFB,

509th BW (AFGSC), Whiteman AFB, Mo. WP 8th FW (PACAF), Kunsan AB, South Korea

WV 130th AW (ANG), Yeager Arpt., W.Va. WW 35th FW (PACAF), Misawa AB, Japan XL 47th FTW (AETC), Laughlin AFB, Texas YJ 374th AW (PACAF), Yokota AB, Japan **ZZ** 18th Wing (PACAF), Kadena AB, Japan

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