

18 WEATHER SQUADRON



MISSION

The 18 Weather Squadron provides weather support to the Army's XVIII Airborne Corps, 18th Aviation Brigade, 82d Airborne Division, 82d Combat Aviation Brigade, and their units in garrison and in a tactical field environment. The squadron trains and maintains readiness to deploy worldwide to support aviation and ground combat operations. They manage four geographically separated subordinate units. The Commander, 18 WS, as Staff Weather Officer to XVIII Airborne Corps, controls all meteorological and oceanographic assets of the Corps and subordinate units (during wartime). The 18 WS commander also oversees support to the Military District of Washington, the US Army Transportation Center, US Army Armor School, and the US Army Aviation Center.

LINEAGE

18 Weather Squadron constituted, 2 May 1942

Activated, 14 May 1942

Discontinued and inactivated, 3 Oct 1960

Activated

STATIONS

Bolling Field, Washington, D.C.

Bushy Park, Teddington, England, Jul and Aug 1942

Marble Arch, England, Feb 1944

Cheddington, Buckinghamshire, England, May 1944

Camp Griffiss, Middlesex, England, 25 Oct 1944

Wiesbaden Military Post, Germany, 26 Oct 1945
Wiesbaden, West Germany, 5 Dec 1950
Fort Bragg, NC

ASSIGNMENTS

Chief of Weather Services, and attached to the Eighth Air Force, 14 May 1942
United States Strategic Air Forces in Europe, Oct 1944
St. Germain-en-Laye, France, 4 Dec 1944
5 Weather Group, 11 Dec 1945
Headquarters Air Weather Service, 1 Jun 1948
2105 Air Weather Group, 20 Jan 1949
2058 Air Weather Wing, 12 Oct 1951

COMMANDERS

Capt Floyd J. Sampson, 1942
Capt Robert F. Parsons, Feb 1944
Col Wilson H. Neal, 29 Oct 1944
Lt Col Diran Arakelian, 23 Jun 1945
Maj August W. Throgmorton, 10 Aug 1945
Maj Harry M. Lange, 26 Oct 1945
Maj Robert L. Sorey, 15 Dec 1945
Lt Col Richard M. Gill, 11 Feb 1946
Cpt Glen A. Hogland, 1 Sep 1946
Col Edward W. Maschmeyer, 1 Jun 1948
Lt Col Nicholas H. Chavasse, 19 Jul 1948
Maj William F. Bernhard, 20 Jan 1949
Maj Prevost Marshall (temporary), 28 Jul 1949
Maj Lewis R. Riley, 5 Aug 1949
Lt Col Albert Guiliano, 13 Jan 1950
Maj Roscoe B. Blockledge, 27 Nov 1950
Lt Col Hazen M. Bedke, 4 Oct 1952
Lt Col John W. Kodis, 5 Jul 1954
Lt Col Arthur F. Gustafson, 11 Jul 1956
Lt Col Robert B. Hughes, 28 Jul 1959

HONORS

Service Streamers

EAME Theater, 7 Dec 1941-8 Nov 1945

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

EMBLEM



The emblem represents support to the U.S. Air Forces Europe.

MOTTO

OPERATIONS

18th Weather Squadron was responsible for the forecasting for an area that covered most of Europe. It was comprised of six sections: Bomber, Fighter, Service, Composite, EWATC and RADIOSONDE. Each section had detachments for every station within its area of responsibility. Detachments at fighter stations did not have specific designations, but were referred to by the station number at which they resided.

Personnel of the 18th Weather Squadron began arriving at Station F-356 in April, 1943. At that time their facilities had not yet been completed. According to the detachment history, "A plot of ground, site of the proposed weather station, was all that T/Sgt J.C. Wilson, Sgts. T.W. Connor and Harold Wolf, Cpls. G.W. Locklear and Don Maxwell could find on their arrival at this old Eagle Squadron Base..."

The weather station became operational on 25 June 1943. The unit history noted that the accuracy of the detachment's forecasting was such that "one pilot, who drops into the weather office daily, wins most of his drinks by making casual bets on tomorrow's weather."

18 Weather Squadron, Weather Detachment 3	Prestwick
18 Weather Squadron, Weather Detachment 4	St Mawgan
18 Weather Squadron, Weather Detachment 101	High Wycombe
18 Weather Squadron, Weather Detachment 102	Alconbury
18 Weather Squadron, Weather Detachment 103	Brampton Grange
18 Weather Squadron, Weather Detachment 104	Hardwick
18 Weather Squadron, Weather Detachment 105	Chelveston
18 Weather Squadron, Weather Detachment 106	Grafton Underwood
18 Weather Squadron, Weather Detachment 107	Molesworth
18 Weather Squadron, Weather Detachment 109	Podington

18 Weather Squadron, Weather Detachment 110	Polebrook
18 Weather Squadron, Weather Detachment 111	Thurleigh
18 Weather Squadron, Weather Detachment 112	Bovingdon
18 Weather Squadron, Weather Detachment 113	Cheddington
18 Weather Squadron, Weather Detachment 113	Cheddington
18 Weather Squadron, Weather Detachment 114	Hethel
18 Weather Squadron, Weather Detachment 115	Shipdham
18 Weather Squadron, Weather Detachment 116	Elveden Hall
18 Weather Squadron, Weather Detachment 117	Kimbolton
18 Weather Squadron, Weather Detachment 118	Wendling
18 Weather Squadron, Weather Detachment 119	Horham
18 Weather Squadron, Weather Detachment 120	Attlebridge
18 Weather Squadron, Weather Detachment 121	Bassingbourne
18 Weather Squadron, Weather Detachment 122	Steeple Morden
18 Weather Squadron, Weather Detachment 123	Horsham St Faith
18 Weather Squadron, Weather Detachment 124	Tibbenham
18 Weather Squadron, Weather Detachment 125	Bungay
18 Weather Squadron, Weather Detachment 126	Rattlesden
18 Weather Squadron, Weather Detachment 127	Little Staughton
18 Weather Squadron, Weather Detachment 128	Deenethorpe
18 Weather Squadron, Weather Detachment 130	Glatton
18 Weather Squadron, Weather Detachment 131	Nuthampstead
18 Weather Squadron, Weather Detachment 133	East Wretham
18 Weather Squadron, Weather Detachment 134	Eye
18 Weather Squadron, Weather Detachment 136	Knettishall
18 Weather Squadron, Weather Detachment 137	Lavenham
18 Weather Squadron, Weather Detachment 138	Snetterton
18 Weather Squadron, Weather Detachment 139	Thorpe Abbotts
18 Weather Squadron, Weather Detachment 141	Bodney
18 Weather Squadron, Weather Detachment 142	Deopham Green
18 Weather Squadron, Weather Detachment 144	Old Buckenham
18 Weather Squadron, Weather Detachment 145	Rackheath
18 Weather Squadron, Weather Detachment 146	Seething
18 Weather Squadron, Weather Detachment 147	Ketteringham
18 Weather Squadron, Weather Detachment 152	Debach
18 Weather Squadron, Weather Detachment 153	Framlingham
18 Weather Squadron, Weather Detachment 154	Gosfield
18 Weather Squadron, Weather Detachment 155	Great Ashfield
18 Weather Squadron, Weather Detachment 156	Mendelsham
18 Weather Squadron, Weather Detachment 167	Ridgewell
18 Weather Squadron, Weather Detachment 174	Sudbury Suffolk
18 Weather Squadron, Weather Detachment 175	Mousehill
18 Weather Squadron, Weather Detachment 179	Harrington
18 Weather Squadron, Weather Detachment 234	Mount Farm

18 Weather Squadron, Weather Detachment 235	Nutts Corner
18 Weather Squadron, Weather Detachment 236	Toome
18 Weather Squadron, Weather Detachment 237	Greencastle
18 Weather Squadron, Weather Detachment 238	Cluntoe
18 Weather Squadron, Weather Detachment 239	Maghaberry
18 Weather Squadron, Weather Detachment 240	Mullaghmore
18 Weather Squadron, Weather Detachment 341	Bushey Hall
18 Weather Squadron, Weather Detachment 342	Atcham
18 Weather Squadron, Weather Detachment 345	Goxhill
18 Weather Squadron, Weather Detachment 356	Debden
18 Weather Squadron, Weather Detachment 357	Duxford
18 Weather Squadron, Weather Detachment 364	Gloucester
18 Weather Squadron, Weather Detachment 365	Halesworth
18 Weather Squadron, Weather Detachment 366	Metfield
18 Weather Squadron, Weather Detachment 367	King's Cliffe
18 Weather Squadron, Weather Detachment 369	Martlesham
18 Weather Squadron, Weather Detachment 370	Saffron Walden
18 Weather Squadron, Weather Detachment 371	Sawston Village
18 Weather Squadron, Weather Detachment 372	Walcot Hall
18 Weather Squadron, Weather Detachment 373	Leiston
18 Weather Squadron, Weather Detachment 374	Bottisham
18 Weather Squadron, Weather Detachment 375	Honington
18 Weather Squadron, Weather Detachment 377	Wattisham
18 Weather Squadron, Weather Detachment 378	Fowlmere
18 Weather Squadron, Weather Detachment 407	Thrupton
18 Weather Squadron, Weather Detachment 468	Bury St Edmonds
18 Weather Squadron, Weather Detachment 470	Hitcham
18 Weather Squadron, Weather Detachment 505	Neaton
18 Weather Squadron, Weather Detachment 510	Heston
18 Weather Squadron, Weather Detachment 525	Cranford
18 Weather Squadron, Weather Detachment 550	Burtonwood
18 Weather Squadron, Weather Detachment 568	Valley
18 Weather Squadron, Weather Detachment 573	Stornoway
18 Weather Squadron, Weather Detachment 575	Hendon
18 Weather Squadron, Weather Detachment 582	Warton
18 Weather Squadron, Weather Detachment 586	Teddington
18 Weather Squadron, Weather Detachment 595	Troston
18 Weather Squadron, Weather Detachment 597	Langford Lodge

DEPARTMENT OF THE AIR FORCE UNIT HISTORIES

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Sources

Air Force Historical Research Agency. U.S. Air Force. Maxwell AFB, AL.