

1 WEATHER RECONNAISSANCE SQUADRON, AIR ROUTE, MEDIUM



MISSION

LINEAGE

Army Air Forces Weather Reconnaissance Squadron (Test) constituted, 16 Aug 1942
Activated, 21 Aug 1942
Redesignated 30 Weather Reconnaissance Squadron, Air Route, Medium, 21 Dec 1943
Redesignated 1 Weather Reconnaissance Squadron, Air Route, Medium, 5 Aug 1944
Inactivated, 21 Dec 1945

STATIONS

Patterson Field, OH
Traux AAF, WI, Apr 1943
Presque Isle, ME, 23 Jun 1943
Grenier Field, NH, Sep 1944

ASSIGNMENTS

Headquarters Army Air Forces Directorate of Weather
Army Air Forces Weather Wing, 6 Jul 1943
Air Transport Command, 21 Dec 1943
311 Photographic Wing, Mapping and Charting, 9 Feb 1945

WEAPON SYSTEMS

C-45, 1942
B-25

COMMANDERS

1st Lt Horace J. Wheeler, Jr., 21 Aug 1942

Capt Arthur A. McCartan, 23 Sep 1942

Lt Col Clark L. Hosmer, 23 Jun 1943

Maj Karl T. Rauk, 14 Aug 1944

Capt Sidney C. Bruce, 14 Feb 1945

HONORS

Service Streamers

American Theater

7 Dec 1941-2 Mar 1946

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

EMBLEM

The blue background represents the sky, which is the working area of the meteorologist. The thunderbird portrays the early American Indians conception of all the cause of all thunderstorms. The clouds, red thunderbolt, and raindrops depict meteorological elements associated with thunderstorms. (Approved, 26 Mar 1943)

MOTTO

OPERATIONS

The squadron began operations in the North Atlantic in the summer of 1943. The squadron headquarters remained at Presque Isle AAB, Maine; Flight A flew between Goose Bay, Labrador and BW-1 Greenland; Flight B flew between BW-1 and Meeks field, Iceland; and Flight C flew between Meeks Field and Stornoway, Scotland. Nine B-25s were employed and each crew contained a qualified weather forecaster. With the approach of each winter season, twin-engine aircraft operations over the North Atlantic was deemed too hazardous and the flights of the reconnaissance squadron were sent to cover the South Atlantic ferry route from Morrison Field, Florida to Puerto Rico to Trinidad to Brazil

DEPARTMENT OF THE AIR FORCE UNIT HISTORIES

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Sources

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