

755 RADAR SQUADRON



MISSION

LINEAGE

755 Aircraft Control and Warning Squadron
Redesignated 755 Radar Squadron (SAGE)

STATIONS

Arlington Heights, IL

ASSIGNMENTS

COMMANDERS

HONORS

Service Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

EMBLEM



755TH AIRCRAFT CONTROL & WARNING SQDN.

MOTTO

NICKNAME

OPERATIONS

755th Radar Sq (SAGE): assigned 1 Jan 51 at Elkhorn, WI, assigned to the 541st ACW Gp; transferred to 30th AD 6 Feb 52; transferred to 4706th Def Wg 16 Feb 53; site redesignated to Williams Bay AFS, WI 1 Dec 53; transferred to 37th AD 8 Jul 56; transferred to 30th AD 1 Apr 59; transferred to Chicago ADS 1 Jun 59; moved to Arlington Heights, IL 1 Apr. 60; redesignated from ACCIW Sq to 755th Radar Sq (SAGE) 15 Oct 60; transferred to 20th AD 1 Apr 66; reassigned to 30th AD 1 Dec 67; reassigned to 34th AD 1 Jul 68; inactivated 30 Sep 69.

ILLINOIS Arlington Heights

This radar site and attendant squadron was moved to this location from Williams Bay, Wisconsin (LP-31/P-31) and activated in 1961 with AN/FPS-20A, AN/FPS-6, and AN/FPS-6B radars. The AN/FPS-20 was upgraded to an AN/FPS-67 during the following year. Also in 1962 the site began SAGE operations. In 1963 an AN/FPS-90 had replaced the AN/FPS-6B for performing height-finding duties. The 755th Radar Squadron was deactivated in September 1969.

WISCONSIN, Elk Horn, Williams Bay

In late 1951 the 755th AC&W Squadron began operating a pair of AN/CPS-6B radars. An AN/FPS-6 height-finder radar was added in 1959. This station ceased operations in January 1960 and was reactivated as a gap-filler site, supporting the P-31 site at Arlington Heights, Illinois.

755 Williams Bay AFS, WI CPS-6B (2); FPS-6 late 1951 30-Jun-60 Sq
relocated to RP-31, Arlington Heights AI, IL; William Bay AFS became gap-filler site RP-31F (SW corner of site).

In late 1951 the 755th AC&W Squadron began operating a pair of AN/CPS-6B radars. An AN/FPS-6

height-finder radar was added in 1959. This station ceased operations in January 1960 when the 755th Radar Squadron relocated to the Army radar site at Arlington Heights, IL (MM-4). Williams Bay AFS itself was reactivated as a gap-filler site, supporting the radar site at Arlington Heights (RP-31/Z-31).

755 Arlington Heights AI, IL FPS-20 / FPS-67; FPS-6; FPS-6B / FPS-90 FPS-67B; FPS-6; FPS-90 1961 30-Sep-69 Squadron relocated from Williams Bay AFS, WI (P-31). Shared Army radar site for the Nike missile-defense system (C-80DC); Missile Master site MM-4.

The 755th AC&W Squadron was moved to this US Army Nike radar site (C-80DC) from Williams Bay AFS, Wisconsin (LP-31/P-31) and activated in 1961 with AN/FPS-20A, AN/FPS-6, and AN/FPS-6B radars. The AN/FPS-20 was upgraded to an AN/FPS-67 during the following year. Also in 1962 the site began SAGE operations. In 1963 an AN/FPS-90 had replaced the AN/FPS-6B for performing height-finding duties. The AN/FPS-67 was upgraded to an AN/FPS-67B in 1966. The 755th Radar Squadron was deactivated in September 1969.

Air Force Lineage and Honors

Created: 16 Jun 2020

Updated:

Sources

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