

679 RADAR SQUADRON (SAGE)

MISSION

LINEAGE

679 Aircraft Control and Warning Squadron
Redesignated 679 Radar Squadron (SAGE)

STATIONS

Great Falls AFB, MT, 1 Mar 1951-6 Feb 1952
Dow AFB, ME
Dobbins AFB, GA
Jacksonville, FL

ASSIGNMENTS

COMMANDERS

HONORS

Service Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

EMBLEM

MOTTO

NICKNAME

OPERATIONS

Activated as part of ADCOM on 1 Mar 1951 at Great Falls AFB, MT, the squadron was assigned to the 545th ACWG, 29th Air Division, Western Air Defense Force. Never have been made operational

the unit was deactivated on 6 Feb 1952.

In Sep 1953 the squadron was reactivated at Dow AFB, ME moving minus equipment or personnel to Dobbins AFB, GA where it remained in a nonoperational status for almost four years. Finally, in the summer of 1957, the squadron was moved to its present location.

The 679th ACWS became fully operational in February 1959 under the operational control of the 32nd Air Division, Gunter AFB, AL and was integrated into SAGE system in 1964. However a manual backup capability was maintained until 1969 when the squadron became a member of the SAGE system. The unit was then redesignated the 679th RS.

The 679th is responsible for furnishing search. Selective identification feature and height data to the 20th Air Division and its respective BUIC sites. It also provides search and SIF video display to the Navy. The Navy uses video to provide Ground Control Intercept training and Air Defense Identification Zone coordination. Because of this the squadron maintains more than the normal complement of electronic equipment.

With the closing of the 32 AD in 1970 the 659 RS came under the control of the 20 AD division Ft Lee, VA.

679th Radar Sq (SAGE): activated 1 Mar 51 at Great Falls AFB, MT, assigned to 545th AC&W Gp; inactivated 6 Feb 52; reactivated 1 Sep 53 at Dow AFB, ME, assigned to 32nd AD; transferred to 35th AD (CADF) and moved to Dobbins AFB, GA 24 Dec 53; moved to Jacksonville NAS, FL in Summer 57; transferred to 32nd AD 15 Nov 58; transferred to Montgomery ADS 1 Jul 61; redesignated from ACW Sq to 679th Radar Sq (SAGE) 1 Oct 62; reassigned to 32nd AD 1 Apr 66; reassigned to 33rd AD 14 Nov 69; reassigned to 20th AD 19 Nov 69; redesignated 679 Radar Sq 1 Feb 74.

This was the last of the first phase of mobile radars to be activated. This site came on line in 1959 with the 679th AC&W Squadron operating AN/FPS-3, AN/FPS-8, and AN/MPS-14 radars. In 1962 the site was relocated within the Jacksonville Naval Air Station and reestablished featuring an AN/FPS-66 radar and a pair of AN/FPS-6 height finder radars. By 1963 it was an FAA/ADC joint-use site. The site came under TAC jurisdiction in 1979. In 1981 the Air Force deactivated the 679th.

Air Force Lineage and Honors

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Sources

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