783 RADAR SQUADRON (SAGE)



MISSION

LINEAGE

783 Aircraft Control and Warning Squadron Redesignated 783 Radar Squadron (SAGE)

STATIONS

Guthrie AFS, Charleston, WV

ASSIGNMENTS

58th Air Division

COMMANDERS

Maj Alan V. Godding, #1957

HONORS

Service Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

EMBLEM



MOTTO

NICKNAME

OPERATIONS

The 783d Aircraft Control and Warning Squadron is located at Guthrie Air Force Station near Charleston, W. Va.

Guthrie AFS, named for a small community one mile from the site, has become a source of confusion for newly arriving personnel inasmuch as the small hamlet for which the station was named is now nonexistent.

Located high upon a windy knoll, the site presents a fine view of the mountainous passage which surrounds the capitol city of West Virginia. Because of its proximity to Charleston, and because this is the only regular Armed Forces installation in the area, the station finds that in addition to its duties of radar surveillance, it must represent the entire Armed Forces in many phases of military activity.

The extra efforts required to meet these demands have resulted in a spirit which has developed among the personnel of the site, and in addition, have cemented the relations with local communities with a solidarity that is above normal for radar sites.

783rd Radar Sq (SAGE): activated 16 Apr 51 at Guthrie AFS, WV, assigned to 541st AC&W Gp; transferred to 541st.ACF1W Gp to 30th AD 6 Feb 52; transferred to 4708th Def Wg 16 Feb 53; transferred to 58th AD 1 Mar 56; transferred to 35th AD 1 Sep 58; transferred to 32nd AD 15 Nov 58; transferred to Detroit ADS 1 Jul 61; redesignated from ACP/ Sq to 783rd Radar Sq (SAGE) 1 Jul 62; transferred to 34th AD 1 Apr 66; discontinued 18 Jun 68.

The 783rd AC&W Squadron began operating AN/FPS-3 and AN/FPS-4 radars from this site in June 1952. In 1958 these units were replaced by AN/FPS-20 and AN/FPS-6 sets. In 1962 the search

radar was upgraded and redesignated as an AN/FPS-67. A second AN/FPS-6 height-finder radar was added in 1963. The Air Force deactivated the 703rd in June 1968.

783 Guthrie AFS, WV FPS-3; FPS-20/-67; FPS-4; FPS-6 (2) FPS-67; FPS-6 Jun-52 18-Jun-68 Site is located just north of Charleston, WV.

The 783rd AC&W Squadron began operating an AN/FPS-3 search radar and an AN/FPS-4 height-finder radar from this site in June 1952. In 1958 these units were replaced by an AN/FPS-20 search radar and an AN/FPS-6 height-finder radar, respectively. On 8 November 1962, Guthrie AFS tied into the SAGE System, according to a 30th Air Division Cuban Crisis history document. In 1962 the search radar was upgraded and redesignated as an AN/FPS-67. A second AN/FPS-6 height-finder radar was added in 1963. One AN/FPS-6 was then retired in 1966. The Air Force deactivated the 783rd Radar Squadron (SAGE) on 18 June 1968.

Air Force Lineage and Honors Created: 29 Jul 2020 Updated:

Sources

Air Force Historical Research Agency. U.S. Air Force. Maxwell AFB, AL Unit yearbook. 58 Air Division (Defense) Wright Patterson AFB, Dayton, OH. 1957.