

752 RADAR SQUADRON



MISSION

LINEAGE

752 Aircraft Control and Warning Squadron
Redesignated 752 Radar Squadron (SAGE)

STATIONS

Empire AFS, MI
Fortuna, ND

ASSIGNMENTS

COMMANDERS

HONORS

Service Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

EMBLEM



MOTTO

NICKNAME

OPERATIONS

In April 1952 the 752nd AC&W Squadron began operations at this site using AN/FPS-3 and AN/FPS-4 radars. During 1957 an AN/GPS-3 made a brief appearance. In 1958 the 752nd began operating an AN/FPS-20 search radar that replaced the AN/FPS-3 and the AN/FPS-6 that had superseded the AN/FPS-4 height-finder radar. By 1960 a pair of AN/FPS-6As handled height-finder chores. During 1961 Fortuna became part of the SAGE system. By 1963 the makeup of the radars at Fortuna consisted of an AN/FPS-35 search radar along with AN/FPS-6 and AN/FPS-90 height-finder radars. The 780th was deactivated in September 1979.

752 Empire AFS, MI CPS-6; FPS-7; FPS-6 (2); FPS-26A FPS-7; FPS-26A. ARSR-3; FPS-116 (JSS). late 1951 JSS ARSR-4 site now Became a USAF-FAA joint-use site in 1964.

In late 1951 the 752nd AC&W Squadron began operating an AN/CPS-6B radar at this site. In 1958 this radar was replaced by an AN/FPS-6. A second height-finder radar arrived a year later. In 1960 this site began operating an AN/FPS-7 radar, and joined the SAGE system. One of the AN/FPS-6 height-finder radars was supplanted by an AN/FPS-26A in 1963. In 1964 this site became an ADC/FAA joint-use site. The 752nd Radar Squadron (SAGE) was deactivated in April 1978, and the AN/FPS-26A height-finder was decommissioned in this time frame. The FAA assumed control of the radar operations area except for the AN/FPS-6 height-finder radar (now modified to the AN/FPS-116 variant). The National Park Service assumed control of the rest of the property. Circa 1980 or 1981, the AN/FPS-7 search radar was replaced by an FAA model ARSR-3 search radar. The AN/FPS-116 height-finder radar was removed circa 1988. The ARSR-3 was replaced by an ARSR-4 in the late 1990's.

752nd Radar Sq (SAGE): assigned 1 Jan 51 at Empire AFS, MI, assigned to 6-541st ACETW Gp; transferred to 30th AD 6 Feb 52; transferred to 4708th Def Wg 16 Feb 53; transferred to 4706th AD Wg I Mar 56; transferred to 37th AD 8 Jul 56; transferred to 30th AD 1 Apr 59; transferred to Sault Ste Marie ADS 1 Apr 60; redesignated from ACF/W Sq to 752nd Radar Sq (SAGE) 15 Jul 60; transferred to Detroit ADS, 15 Jul 63; transferred to 34th AD 1 Apr 66; reassigned to 29th AD 14 Nov 66; reassigned to 23rd AD 19 Nov 69; redesignated 752 Radar Sq 1 Feb 74; inactivated 1 Apr 78.

In late 1951 the 752nd AC&W Squadron began operating a pair of AN/CPS-6B radars at this site. In 1958 one of these radars was replaced by an AN/FPS-6. A second heightfinder radar arrived a year later. In 1960 this site began operating an AN/FPS-7 radar and joined the SAGE system. One of the AN/FPS-6 height-finder radars was supplanted by an AN/FPS-26A in 1963. In 1964 this site became an ADC/FAA joint-use site. The 752nd was deactivated in April 1978. FAA assumed control of the operations area except for the height-finder radar. The National Park Service assumed control of the rest of the property

Air Force Lineage and Honors

Created: 16 Jun 2020

Updated:

Sources

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