

662 RADAR SQUADRON (SAGE)



MISSION

LINEAGE

662 Aircraft Control and Warning Squadron
Redesignated 662 Radar Squadron (SAGE)

STATIONS

Brookfield, OH
Oakdale, PA

ASSIGNMENTS

COMMANDERS

HONORS

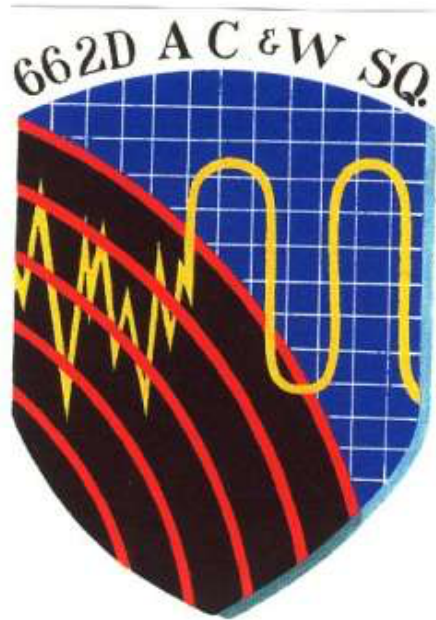
Service Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

EMBLEM



MOTTO

NICKNAME

OPERATIONS

The 662nd AC&W Squadron began operating AN/FPS-3 and AN/FPS-5 radars from this site in April 1952. This operation allowed site L-18 at Ravanna to shut down. Eventually the height-finder radar was replaced with an AN/FPS-4 and then with an AN/FPS-6. This site at Brookfield became a gap-filler radar site (RP-62E). The P-62 site designation was transferred to Oakdale, Pennsylvania.

This site designation and the 662nd AC&W Squadron was transferred to Oakdale from Brookfield, Ohio, in 1959 and 1960. The site had an FAA ARSR-1A search radar providing air traffic control data, as well as a pair of AN/FPS-6B height-finder radars. SAGE system operations started in 1961. An AN/FPS-20 was installed in 1962. In 1963 this radar operated with AN/FPS-24 search radar as well as AN/FPS-26A and AN/FPS-90 height-finder radars. The 662nd was deactivated in December 1969.

662 Aircraft Warning And Control Squadron was redesignated 662 Radar Squadron and moved from Ohio to Oakdale Pa (Syracuse Air Defense Sector) 1960

Brookfield AFS, OH

662 Brookfield AFS, OH FPS-3; FPS-5; FPS-4; FPS-6 Apr-52 01-Nov-59 Sq
relocated to RP-62, Oakdale AI, PA; Brookfield AFS became gap-filler site RP-62E, and GATR
site R-12.

The 662nd AC&W Squadron began operating AN/FPS-3 and AN/FPS-5 radars from this site in April 1952. This operation allowed Lashup site L-18 at Ravenna, OH, to shut down. In 1957 the AN/FPS-5 height-finder radar was replaced with an AN/FPS-4, and then the AN/FPS-4 was replaced with an AN/FPS-6 in 1958. The P-62 site designation and the 662nd Radar Squadron were transferred to Oakdale, Pennsylvania, when radar operations ceased at Brookfield AFS on 1 Nov 1959. This site at Brookfield became a gap-filler radar site (RP-62E). The Brookfield site operated as a gap-filler annex from Feb 1964 until June 1968. The GATR site (R-12) at Brookfield also remained in operation.

662nd Radar Sq (SAGE): assigned 1 Jan 51 at Ravenna, OH, assigned to the 541st ACW Gp; moved to Brookfield AFS, OH Oct 51; transferred to 30th AD 6 Feb 52; transferred to 4708th Def Wg 16 Feb 53; transferred to 30th AD 8 Jul 56; transferred to Detroit ADS 1 Apr 59; transferred to Syracuse ADS 15 Jun 60; redesignated from ACFW Sq to 662nd Radar Sq (SAGE), 15 Jul 60; moved to Oakdale, PA about Jul 60; transferred to Detroit ADS 4 Sep 63; transferred to 34th AD 1 Apr 66; reassigned to 33rd AD 15 Sep 69; inactivated 31 Dec 69.

Air Force Lineage and Honors

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Sources

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