

678 RADAR SQUADRON



MISSION

LINEAGE

678 Aircraft Control and Warning Squadron
Redesignated 678 Radar Squadron (SAGE)

STATIONS

Dobbins AFB, GA, 8 Jan 1956-20 Aug 1956
Tyndall AFB, FL, 20 Aug 1956-1 Mar 1970

ASSIGNMENTS

COMMANDERS

HONORS

Service Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

EMBLEM



MOTTO

NICKNAME

OPERATIONS

In 1957 this station was the first station operating for the third phase of the mobile radar program. Activated by the 678th AC&W Squadron, this station became operational to support the BOMARC surface-to-air missile program. In 1958 the site was operating with an AN/FPS-20 search radar and a pair of AN/FPS-6 height-finder sets. During 1960 Tyndall joined the SAGE system. In 1962 the search radar was upgraded and redesignated as an AN/FPS-64. Around 1965 Tyndall became an FAA/ADC joint-use facility. It also received a BUIC II, and later BUIC III, capability to perform command and control functions. Tyndall retained this function until the 1980s. On March 1, 1970, the 678th was redesignated as the 678th Air Defense Group. On October 1, 1979, this site came under TAC jurisdiction. In 1995 an AN/FPS-64A was performing search duties.

678	Tyndall AFB, FL	FPS-20, FPS-64; FPS-6 (2)	FPS-64A; FPS-6 (FPS-116)	1957
	JSS ARSR-4 site now	BUIC-III. Site is located on base, on Beacon Beach Road.		

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AN/FPS-116 circa 1977, was removed circa 1988. The site now operates an ARSR-4 search radar under FAA control (as of the late 1990?s).

678th Radar Sq: activated ca. Feb 56 at-Dobbins AFB, GA, assigned to 35Th AD; moved to Tyndall AFB, FL in Summer of 56; transferred to 4756th AD Gp (Wpns) Apr 57; transferred to Montgomery ADS 1 Nov 59; redesignated 678th Radar Sq (SAGE) (from ACEIW Sq) 15 Jun 65; reassigned to 32nd AD 1 Apr 66; reassigned to 33rd AD 14 Nov 69; reassigned to 20th AD 19 Nov 69; inactivated 1 Mar 70.

Originally activated in 1952 the unit was located at Marietta, GA and was under the control of HQ, 14 AF, Continental Air Command

On 14 Nov 1969 the 678 became part of the 20 NORAD Region.

Air Force Lineage and Honors

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Sources

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