

745 AIRCRAFT CONTROL AND WARNING SQUADRON



MISSION

LINEAGE

745 Aircraft Control and Warning Squadron

STATIONS

Duncanville AFS, TX

Perrin AFS, TX

ASSIGNMENTS

COMMANDERS

HONORS

Service Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

EMBLEM



MOTTO

NICKNAME

OPERATIONS

745 Duncanville AFS, TX AN/CPS-6B; FPS-10; FPS-6 1952 31-Jul-64 Site first known as Duncan NAS. USAF site shared with Army for Nike missile-defense system (DF-30DC). Moved to Perrin AFS, near Sherman, TX, in July 1964.

History of Duncanville AFS, TX

In 1952 the 745th AC&W Squadron began operating an AN/CPS-6B and an AN/FPS-10 radar at this site. In 1958 the height-finder radar was replaced by an AN/FPS-6. This facility closed on July 1, 1964, when the 745th Radar Squadron transferred to the Perrin Radar Annex (renamed Perrin AFS, RP-78 / Z-78).

745 Perrin AFS, TX (FPS-3); FPS-20, -20A / FPS-66; FPS-6
FPS-66; FPS-6 1962 30-Sep-69 Sq. transferred from Duncanville AFS, TX (P-78). Shared with FAA. Perrin AFB (now Grayson County Airport) is 6 miles NNW of Sherman, TX.

History of Perrin AFS, TX

In the early 1950's, this site was originally a ground control intercept (GCI) training annex using an AN/FPS-3 search radar. The site became an ADC radar station in 1962 with an AN/FPS-20 search radar and an AN/FPS-6 height-finder radar. At the end of 1963 the site was performing duty as a joint-use facility for the FAA and ADC. In 1964 the 745th Radar Squadron relocated to Perrin from Duncanville AFS, TX. Also in 1964 the search radar was upgraded to an AN/FPS-20A; in 1965, this radar was further upgraded to an AN/FPS-66. The 745th Radar Squadron was deactivated on 30 September 1969.

745th AC&W Squadron: activated 1 Feb 53 at Duncanville AFS, TX, as the 33rd AIT: Division;

transferred to Oklahoma City ADS on 1 Jan 60; transferred to 4752nd Air Defense Wing on 1 Sep 61; transferred to Oklahoma City ADS on 25 Jun 63; reassigned to 31st Air Division on 1 Apr 66; inactivated on 30 Sep 69.

In 1952 the 745th AC&W Squadron began operating a pair of AN/FPS-10 radars at this site. In 1958 the height-finder radar was replaced by an AN/FPS-6. This facility closed on July 1, 1964.

RP-78/Z-78 - Perrin AFB

This site became operational in 1962 with an AN/FPS-20 radar. At the end of 1963 it was performing duty as a joint-use facility for the FAA and ADC. The 745th was deactivated in September 1969.

Air Force Lineage and Honors

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Sources

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