

865 RADAR SQUADRON (SAGE)



MISSION

LINEAGE

865 Aircraft Control and Warning Squadron
Redesignated 865 Radar Squadron (SAGE)
Inactivated

STATIONS

Norton AFB, CA, 8 Nov 1955-25 Jun 1966
Las Vegas AFS, NV

ASSIGNMENTS

COMMANDERS

HONORS

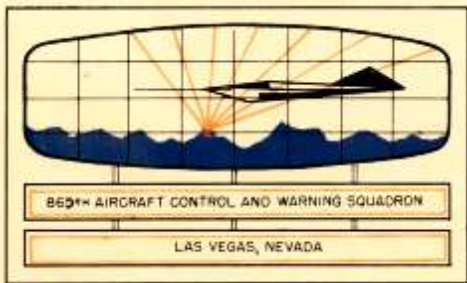
Service Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

EMBLEM



MOTTO

NICKNAME

OPERATIONS

Latitude: 36-19-07 N, Longitude: 115-34-31 W

Call Sign(s): Hammer

865 Las Vegas AFS, NV FPS-3/-20A; MPS-14; FPS-27; FPS-26A FPS-27; FPS-26A
1956 31-Dec-69 Family housing was at Nellis AFB. FAA site now known as Angel
Peak, NV; FAA uses an AN/FPS-20A search radar.

In 1956 the 865th AC&W Squadron activated AN/FPS-3 search and AN/MPS-14 height-finder radars at this site. In 1958 an AN/FPS-20A replaced the AN/FPS-3 search radar. By 1961 Las Vegas was an ADC/FAA joint-use facility, and provided data for the SAGE system. An AN/FPS-26A height-finder radar joined the site in 1963. In 1964 an AN/FPS-27 search radar set was installed, and in 1965 the AN/FPS-20A was retired from Air Force service (reportedly, the FAA retained this radar set). In 1968 the AN/MPS-14 height-finder radar was removed. The 865th Radar Squadron (SAGE) was deactivated 31 December 1969. The FAA continues to operate the AN/FPS-20A today. The site is now known as Angel Peak

SITE NAME: LAS VEGAS AIR FORCE STATION; also known as Las Vegas AF Station, Las Vegas Air Force Station Z-163, Las Vegas Air Force Station SM-163, Las Vegas AFS 163, Air Force Station SM and Las Vegas Z163 AFS.

DOD constructed about 24 main buildings in two LVAFS areas, the Operations and Cantonment Areas. Construction in the Operations Area consisted of four radar towers, four operational buildings, one water pump station, a power building, and five large aboveground fuel tanks. The Cantonment Area contained approximately 5 dormitories, a dispensary, a mess hall, an administration building, an automotive shop, a maintenance shop, a storage building, a recreation building, one underground gasoline storage tank, and one large above-ground fuel oil tank. Each building had a smaller day tank for storage of heating oil. Three septic tanks comprised the sewage treatment system.

865th Radar Sq (SAGE): activated 8 Nov 55 at Norton AFB, CA; assigned to 27th AD; moved to LA AFS, NV in Spring of 56; transferred to LA ADS 1 Oct 59; transferred to Phoenix ADS 1 May 61; redesignated from AC&W Sq to 865th Radar Sq (SAGE) 15 Oct 61; transferred to 27th AD 1 Apr 66; inactivated 31 Dec 69.

In 1956 the 865th AC&W Squadron activated AN/FPS-3 and AN/MPS-14 radars at this site. In 1958 an AN/FPS-20A replaced the AN/FPS-3 search radar. By 1961 Las Vegas was an ADC/FAA joint-use facility and provided data for the SAGE system. An AN/FPS-26 height-finder radar joined the site in 1963. The search radar was replaced in the mid-1960s with an AN/FPS-27 set. The 865th was deactivated in December 1969.

Air Force Lineage and Honors

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Sources

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