

774 RADAR SQUADRON (SAGE)



MISSION

LINEAGE

774th Aircraft Control and Warning Squadron
Redesignated 774th Radar Squadron (SAGE)

STATIONS

Madera, CA

ASSIGNMENTS

COMMANDERS

Maj James V. McGettrick, #1954

HONORS

Service Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

EMBLEM

MOTTO

NICKNAME

OPERATIONS

774th Radar Sq (SAGE): assigned 1 Jan 51 at Madera AFS, CA, assigned to 542nd ACP! Gp; transferred to 28th AD 6 Feb 52; transferred to San Francisco ADS 1 Jul 60; redesignated from ACFW Sq to 774th Radar Sq (SAGE) 15 Jan 61; transferred to Los Angeles ADS 1 Aug 63; transferred to 26th AD 1 Apr 66; discontinued. 25 Jun 66.

Assuming the radar coverage of a Lashup site at Fort MacArthur (L-43), the 774th AC&W Squadron began operating AN/FPS-3 and AN/FPS-4 radars from this location in January 1952. In 1958 the height-finder radar was replaced by AN/FPS-6 and AN/FPS-6A radars. In 1959 an AN/FPS-20 search radar superseded the AN/FPS-3. In 1960 the Air Force upgraded an AN/FPS-6A to become a 6B and integrated the site into the SAGE system. The Air Force then upgraded the search radar; first to an AN/FPS-20A and then to an AN/FPS-66. By 1963 this AN/FPS-66 search radar operated in conjunction with AN/FPS-6 and AN/FPS-90 height-finder radars. This site was closed on April 1, 1966.

Air Force Lineage and Honors

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Sources

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

Unit yearbook. *28 Air Division (Defense)*. 1954.