

## 866 RADAR SQUADRON



### MISSION

### LINEAGE

866 Aircraft Control and Warning Squadron  
Activated, 8 Oct 1955  
Redesignated 866 Radar Squadron (SAGE)  
Inactivated

### STATIONS

Tonopah, NV

### ASSIGNMENTS

28 Air Division

### COMMANDERS

### HONORS

Service Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

### EMBLEM



## **MOTTO**

## **NICKNAME**

## **OPERATIONS**

866 Tonopah AFS, NV MPS-7\*; FPS-7C; FPS-6/-90 (2) FPS-7C; FPS-90 Feb-57 June 1961 \* \* MPS-7 operated manually at first site near town; radar site was relocated to a nearby peak in June 1961 and began SAGE operations.

This site became operational in 1957 when the 866th AC&W Squadron activated an AN/MPS-7 radar. In June 1961 the site was moved to another peak. At the new location, the 866th operated a pair of AN/FPS-6 height-finder and AN/FPS-7C search radars as part of the SAGE system. In 1963 the height-finder radars were converted to AN/FPS-90 sets. The Air Force deactivated the 866th in September 1970.

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The 866th Aircraft Control & Warning Squadron initially occupied a site on Mount Brock above Tonopah, Nev. before redesignating as a radar squadron and moving to a new SAGE radar facility north of town near Red Mountain. The 866th monitored the Central Nevada skies from 1956 through its inactivation on 1 July 1970.

866th Radar Sq (SAGE): activated 8 Nov 54 at Hamilton AFB, CA, assigned to 28th AD; moved to Tonopah AFS, NV in fall of 56; transferred to San Francisco ADS, 1 Jul 60; 'transferred to' Reno

ADS 15 Sep 60; redesignated from AC&W Sq to 866th Radar Sq (SAGE) 1 Jul 61; transferred to 26th AD .1 Apr 66.; reassigned to 27th AD 15 Sep 69; reassigned to 26th AD 19 Nov 69; inactivated 1 Jul 70:

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Air Force Lineage and Honors

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Sources

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