

## 790 RADAR SQUADRON (SAGE)



### MISSION

### LINEAGE

790 Aircraft Control and Warning Squadron  
Redesignated 790 Radar Squadron (SAGE)

### STATIONS

Kirksville, MO

### ASSIGNMENTS

### COMMANDERS

Maj Henry H. Biehusen, #1957

### HONORS

**Service Streamers**

**Campaign Streamers**

**Armed Forces Expeditionary Streamers**

**Decorations**

### EMBLEM

### MOTTO

## NICKNAME

## OPERATIONS

790th Radar Sq (SAGE): activated 1 May 51 at Sublette, MO, assigned to 543rd AWN Gp; transferred to 33rd AD 6 Feb 52; site redesignated to Kirksville AFS 1 Dec 53; transferred to 20th AD 1 Mar 56; transferred to 37th AD ca. 15 Oct 58; transferred to 30th AD 1 Apr 59; transferred to Chicago ADS 1 Jun 59; redesignated froth ACW Sq to 790th Radar Sq (SAGE) 1 Nov 59; transferred to 20th AD 1 Apr 66; reassigned to 30th AD 1 Dec 57; discontinued 8 Sep 68.

790 Kirksville AFS, MO FPS-10 (2); FPS-7C; FPS-6A (2) FPS-7C Apr-52 08-Sep-68  
Site earlier known as Sublette AFS. FAA site now.

The 790th AC&W Squadron activated a pair of AN/FPS-10 radars at this site in April 1952. One AN/FPS-10 height-finder radar was phased out in 1958 with the arrival of one AN/FPS-6A set. The other AN/FPS-10 stayed in operation until 1963, and then was replaced with an AN/FPS-7C search radar. A second AN/FPS-6A height-finder radar was installed in 1964. Kirksville began SAGE operations in 1959. The Air Force deactivated the 790th Radar Squadron on 8 September 1968. The AN/FPS-7C search radar was transferred to the FAA, and later replaced with an ARSR-3.

The 790th AC&W Squadron activated a pair of AN/FPS-10 radars at this site in April 1952. One AN/FPS-10 height-finder radar was phased out in 1958 with the arrival of two AN/FPS-6A sets. The other AN/FPS-10 stayed in operation until 1963 and then was replaced with an AN/FPS-7. Kirksville began SAGE operations in 1959. The Air Force deactivated the 790th in September 1968.

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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.

Unit yearbook. *20 Air Division (Defense)*. 1957.