

## 738 RADAR SQUADRON (SAGE)



### MISSION

### LINEAGE

738<sup>th</sup> Aircraft Control and Warning Squadron  
Redesignated 738<sup>th</sup> Radar Squadron

### STATIONS

Olathe, KS

### ASSIGNMENTS

### COMMANDERS

LTC Glenwood McDowell, #1957

### HONORS

**Service Streamers**

**Campaign Streamers**

**Armed Forces Expeditionary Streamers**

**Decorations**

### EMBLEM

### MOTTO

### NICKNAME

## OPERATIONS

738 Olathe AFS, KS CPS-4; FPS-3; FPS-4; FPS-20A; FPS-6A (2) FPS-20A; FPS-6A (2)  
1952 08-Sep-68 Collocated with former Olathe NAS. USAF site shared with Army  
for Nike missile-defense system, Kansas City (KC-65DC). Was FAA site afterwards, but now  
closed altogether.

The 738th AC&W Squadron began operations in 1952 using AN/CPS-4 and AN/FPS-3 radars. The AN/CPS-4 soon was replaced by an AN/FPS-4 set that in turn was superseded by a pair of AN/FPS-6A sets in 1958. In 1958 this site also replaced the AN/FPS-3 set with an AN/FPS-20 search radar. In late 1959 this station was also performing air-traffic-control duties for the FAA. Olathe AFS was tied into the SAGE system in December 1961. In the early 1960s the search radar was upgraded and redesignated as an AN/FPS-66. In September 1968 the Air Force deactivated the 738th Radar Squadron.

738th Radar Sq (SAGE): activated 1 Feb 53 at Olathe AFS, KS, assigned to 33rd AD; transferred to 20th AD 1 Mar 56; transferred to Kansas City ADS 1 Jan 60; transferred to Sioux City ADS 1 Jul 61; redesignated from ACF/W Sq to 738th Radar Sq (SAGE) 1 Jan 62; transferred to 30th AD 1 Apr 66; discontinued 8 Sep 68.

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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. *20th Air Division (Defense)*. 1957.