

## 740 AIRCRAFT CONTROL AND WARNING SQUADRON



### MISSION

### LINEAGE

740 Aircraft Control and Warning Squadron

### STATIONS

Ellsworth AFB, SD, 1 Feb 1953-15 Aug 1962

### ASSIGNMENTS

### COMMANDERS

### HONORS

Service Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

### EMBLEM



## **MOTTO**

## **NICKNAME**

## **OPERATIONS**

740 Ellsworth AFB, SD MPS-7; MPS-14; FPS-20A late 1954 15-Aug-62  
Radar site (M-97) also known as "Ellsworth Air Force Station." USAF site shared with Army for Nike missile-defense system. After M-97 closed, coverage was assumed by Sundance AFS, WY (TM-201).

Beneficial occupancy was achieved at this Phase-I Mobile Radar site in late 1954, and the 740th AC&W Squadron began operation in 1955 with AN/MPS-7 search radar. An AN/MPS-14 height-finder radar was added in 1956. In 1959 an AN/FPS-20A search radar replaced the AN/MPS-7 set. The Air Force deactivated the Ellsworth radar site on 15 August 1962.

740th Aircraft Control & Warning Squadron

Activated: 1 February 1953 at

Rapid City AFB, South Dakota as 31st A.D.

Relocation Redesignation: to Ellsworth AFB, South Dakota 1 June 1953

Transferred: Minot ADS 1 January 1961

Discontinued: 15 August 1962

Equipment: MPS-7 (removed 1959), MPS-14 installed 1956)

740th ACOg Squadron: activated 1 Feb 55 ,at Rapid City AFB, SD, as the 31st Air Division; transferred to 29th Air Division on 16 Feb 53; location redesignation to Ellsworth AFB, SD on 1 Jun 53; transferred to Minot ADS on 1 Jan 61; discontinued on 15 Aug 62.

Beneficial occupancy was achieved at this Phase I Mobile Radar site in late 1954 and the 740th AC&W Squadron began operation in 1955 with AN/MPS-7 and AN/MPS-14 radars. In 1959 an AN/FPS-20A replaced the AN/MPS-7 set. The Air Force deactivated the Ellsworth site in 1962.

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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.

The Institute of Heraldry. U.S. Army. Fort Belvoir, VA.

Air Force News. Air Force Public Affairs Agency.