

## 907 RADAR SQUADRON (SAGE)



### MISSION

### LINEAGE

907 Aircraft Control and Warning Squadron  
Activated  
Redesignated 907 Radar Squadron (SAGE)  
Inactivated

### STATIONS

Bucks Harbor AFS, ME

### ASSIGNMENTS

### COMMANDERS

### HONORS

Service Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

### EMBLEM

### MOTTO

### OPERATIONS

At the end of 1953 a station was sited at Bucks Harbor. This site originally was planned for Corea, Maine, but the Navy feared that the proposed site would interfere with a nearby radio interception and direction-finding facility. In 1956 the 907th AC&W Squadron began operating an AN/MPS-11 radar. In 1959 an AN/FPS-8 came to Bucks Harbor and this set subsequently was converted into an AN/GPS-3. In 1960 two AN/FPS-6A height-finder radars were activated and the site joined the SAGE system. By 1963 Bucks Harbor operated with an AN/FPS-24 search radar and AN/FPS-90 and AN/FPS-6B radars. Around 1965 Bucks Harbor became a joint-use facility. The 907th was deactivated in June 1979. Over the next two years preparations were made to turn over the facilities to the State of Maine and the FAA. Although the FAA assumed control of the operations area, the Air Force continued operating the AN/FPS-90 height-finder radar until 1988. In 1995 the search radar consisted of an AN/FPS-66A set.

907th Radar Sq (SAGE): activated 26 May 53 at Syracuse AFS, NY, assigned to 4711th AD Wg; moved to Bucks Harbor AFS, ME in Spring of 55; transferred to 32nd AD 1 Mar 56; transferred to Bangor ADS 15 Aug 58; redesignated from ACW Sq to 907th Radar Sq (SAGE) 1 Oct 59; transferred to 36th AD 1 Apr 66; reassigned to 35th AD 15 Sep 69; reasigned to 21st AD 19 Nov 69; inactivated 30 Jun 79.

907 Bucks Harbor AFS, ME MPS-11; FPS-8/GPS-3; FPS-24; FPS-6A; FPS-90 FPS-66A; FPS-90; FPS-26A 1956 JSS ARSR-4 site now Site originally planned for Corea, ME

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Harbor AFS, and this set subsequently was converted into an AN/GPS-3. In 1960 two AN/FPS-6A height-finder radars were activated, and the site joined the SAGE system. By 1963 Bucks Harbor operated with an AN/FPS-24 search radar and AN/FPS-90 and AN/FPS-6B radars. In 1964 an AN/FPS-26 height-finder radar was installed, and the AN/FPS-6B radar was retired. Around 1965 Bucks Harbor became a joint-use facility. The AN/FPS-24 was replaced by an AN/FPS-66A in 1969. Circa 1977 the AN/FPS-90 was converted to an AN/FPS-116. The 907th Radar Squadron was deactivated in June 1979, replaced by Det 1, 21st ADS. Over the next two years preparations were made to turn over the facilities to the State of Maine and the FAA. Although the FAA assumed control of the operations area, the Air Force continued operating the AN/FPS-116 height-finder radar until 1988 when it was removed. In the late 1990's the AN/FPS-66A search radar was replaced by the modern ARSR-4 set.

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USAF Unit Histories  
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Sources  
Air Force Historical Research Agency. U.S. Air Force. Maxwell AFB, AL.