

## 511<sup>th</sup> AIRCRAFT CONTROL AND WARNING GROUP



### MISSION

511<sup>th</sup> Aircraft Control and Warning Group mission: maintain a state of combat readiness of men and equipment to provide maximum effective aircraft control and warning in the Northern Air Defense Area. Maintain maximum continuous operational efficiency at all signal installations with minimum time lost for maintenance.

Maintain maximum practicable back-up equipment at all signal installation. Insure that all aircraft flying in this area are accurately plotted and identified, and that such plots are properly relayed. Insure maximum effective control of all friendly aircraft that are airborne for purpose of interception.

Maintain ground to air VHF communication at each EW site and TCC. Provide VHF/DF and secondary navigational side. Maintain Misawa ADCC in accordance with existing instruction. Provide for the implementation of passive air defense measures in the Northern Air Defense Area as directed by pertinent operations instructions.

Maintain the 848th AC&W Squadron at Chitose Auxiliary Air Base for the purposes of administrative, logistical and operational control of all AC&W activities on Hokkaido. Conduct periodic tests on all AC&W facilities in this area and participate in all defense tests conducted by this headquarters.

Insure that adequate security is maintained at all signal installations. Provide maximum support for ground defense at all bases of this command where AC&W activities are located. Promote good relations among the local population in all site areas.

#### **LINEAGE**

511<sup>th</sup> Aircraft Control and Warning Group  
Inactivated, 15 Mar 1955

#### **STATIONS**

Misawa AB, Japan, 25 Aug 1951-15 Mar 1955

#### **ASSIGNMENTS**

#### **MISSION EQUIPMENT**

SCR-270DA  
AN/CPS-1  
AN/TPS-1B  
AN/TPS-1C

#### **COMMANDERS**

Col George H. Sutherlin, 1951  
Col John A. Miller, 14 Oct 1953  
Col Steve J. Gadler, Oct 1954

#### **HONORS**

**Service Streamers**

**Campaign Streamers**

**Armed Forces Expeditionary Streamers**

**Decorations**

**EMBLEM**

**MOTTO**

**NICKNAME**

**OPERATIONS**