

105th AIR CONTROL SQUADRON



MISSION

105 Air Control Squadron mission: To man, equip and train mobile Tactical Radar Control and Warning Post personnel. Manning: 27 Officer, 213 Airmen. Positions in unit include: Weapons control, radar and radio maintenance, personnel, administration, communications, vehicle maintenance, ground power, refrigeration, food service personnel and weapons technicians.

LINEAGE

105th Tactical Control Squadron
Redesignated 105th Air Control Squadron, 16 Jun 1992

STATIONS

Four Lakes, WA
Fairchild AFB, WA
Cheney, WA

ASSIGNMENTS

MISSION EQUIPMENT

MPS-11, TPS-40, TPS-43E

COMMANDERS

LTC Wray D. Farmin, Jr.
Glenn Rice, #1984
LTC John T. Wittman, 1994

HONORS

Service Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

EMBLEM



MOTTO

NICKNAME

OPERATIONS

This unit, located on a hilltop some five miles south-east of Four Lakes at a former NIKE missile site, was federally recognized in 1971. The 105th provides manual radar control for military aircraft on daily training missions and prepares for worldwide deployment as part of the USAF Tactical Air Command.

Directing military aircraft is the general mission of the units 283 men on Air Guard drill weekends and 26 full time technicians during the week. Utilizing the most mobile manual radar equipment, the 105th can zero in on aircraft flying in excess of 200 miles from Spokane. Radar information is interpreted by weapons controllers who provide direction for pilots on training missions.

The unit possesses sophisticated equipment to simulate almost any tactical aircraft situation. These training exercises are reflected on large plotting boards showing geographic regions in the unit's darkened combat room which is filled with radar consoles. In this room skilled weapons control crews spot, coordinate and direct aircraft. The 105th is completely self-supporting and can be deployed into the field on short notice with minimal outside support.

Deployments: NATO W Germany 1989; Bahamas Drug Interdiction 1989, Sagres, Portugal, 1994

Air Force Lineage and Honors

Created: 7 Sep 2010

Updated:

Sources

Air Force Historical Research Agency. U.S. Air Force. Maxwell AFB, AL.
Unit History. *Washington ANG, WA, Golden Anniversary, 1924-1974*. Nd.