

133 TEST SQUADRON



MISSION

The primary focus of the 133 TS is to provide an effective and sustainable war fighting Command and Control (C2) capability through the professional test and evaluation of the Control and Reporting Center to include the development of future system upgrades and modernization.

The 133 TS's present day mission is a "one-of-a-kind" Test Squadron tasked with the mission of Operational and Development testing and evaluation of new and emerging Command, Control, Communications, Computers, Intelligence, Surveillance, and Reconnaissance technologies.

The 133 TS consists of a mix of 140 Guard, active-Guard, active-duty and full-time technicians with backgrounds in Command and Control, Weapons, Surveillance, Radar, Radio systems and Maintenance. This diverse team brings a wide range of skills and views to the table enhancing the overall unit capabilities as a test squadron.

LINEAGE

133 Aircraft Control & Warning Squadron, Mobile (P), Jul 1945

Allotted: 24 May 1946 to ANG

133 Test Squadron

STATIONS

Alexandria Municipal Airport, Alexandria, Louisiana

Fort Dodge, IA

ASSIGNMENTS

COMMANDERS

Cpt Francis A. Russell

HONORS

Service Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

EMBLEM



MOTTO

NICKNAME

OPERATIONS

The 133rd Test Squadron is an Air Combat Command garrisoned Air National Guard unit located in Fort Dodge, Iowa. The squadron began in 1948 as an Aircraft Control and Warning Squadron. In the early 1990s when Air Combat Command was formed, the unit became an Air Control Squadron. In 2005, the unit was re-rolled into a Test Squadron maintaining the equipment and personnel of an ACS.

The 133rd Aircraft Control and Warning Squadron was formed on June 1st 1948 and saw its first action during the Korean War in 1951.

Since then the 133rd spent the half century watching the skies, serving all around the globe in missions such as air battle management, refueling, early warning, homeland defense, protecting the President Of The United States, and counter drug. The Unit has also seen several different name changes, from a Tactical Control Squadron (1971-1976), Forward Air Control Flight (1976-1989), Tactical Control Squadron (1989-1992), and Air Control Squadron (1992-2002). Which leads us up to our present day mission as a "one of a kind" Test Squadron (2002-present). Tasked with the mission of operational and development testing and evaluation of new and emerging Command, Control, Communications, Computers, Intelligence, Surveillance,

and Reconnaissance technologies.

July 1945 Mission: Operate three mobile Early Warning radar stations equipped with SCR-270DA, and two Forward Director Posts equipped with SCR-527 and SP1N.

Mission: 1951, Install, maintain, and operate Radar, Communications and Control Facilities as directed by The Commanding General, Tactical Air Force.

Supports Air Combat Command (ACC) directed Operational Test (OT) and Developmental Test (DT) of emerging C2 systems and capabilities.

Provides Command and Control for 132nd Fighter Wing, 114th Fighter Wing and 185th Air Refueling Wing missions.

Provides "Distant End" datalink training\testing capability for active-duty as well as Air National Guard units.

State Support - Provides assistance as requested by the Governor of Iowa to include, but not limited to, flood response, power generation and disaster relief efforts.

133rd Aircraft Control & Warning Squadron

Fort Dodge, Iowa ANG

Formed: June 1st 1948

Mobilized: 1 November, 1951 – 1 November, 1953

Aircraft Control & Warning Flight

Tactical Control Flight (Heavy)

FACP

Location: Ft Dodge, Iowa

1976-1989

Mission: 1980, to provide an operationally ready Forward Air Control Post (FACP) for the Tactical Air Control System (TACS) using radar and communications equipment.

Tactical Control Squadron

Fort Dodge, Iowa

20 August, 1971 -1976

CRP:

Manning: 27 Officer, 213 Airmen

1 October, 1988 – 16 June, 1992

Equipment: TPS-43E

Air Control Squadron

16 June, 1992 – 2002

CRE

Equipment: TPS-43E

Deployed to: Saudi Arabia

Redesignated and re-tasked: as a Test Squadron

