## 126th WEATHER FLIGHT

## LINEAGE

**STATIONS** 

Milwaukee, WI

**ASSIGNMENTS** 

**COMMANDERS** 

LTC Roger W. Sadecki LTC Deanna Hlavacek

**HONORS** 

**Service Streamers** 

**Campaign Streamers** 

**Armed Forces Expeditionary Streamers** 

**Decorations** 

**EMBLEM** 

**EMBLEM SIGNIFICANCE** 

**MOTTO** 

**NICKNAME** 

## **OPERATIONS**

The primary mission of the 126th Weather Flight (WF) is to provide meteorological support to the 32nd Separate Infantry Brigade (SIB) Mechanized (M) of the Wisconsin Army National Guard. In the field environment of the 32nd SIB, the 126th WF provides weather briefings for the Commanding general and his staff. Expected weather conditions are then combined with other factors in making battlefield decisions weather observations and specialized forecasts of the 126th directly support the flying operations of the 32nd SIB's aviation company (helicopters) and enhance its effectiveness 32nd SIB mission accomplishment.

The 126th WF offices are co-located with the 128th Tactical Control Squadron on the south

side of General Mitchell IAP.

The 9315TRT-R Alden weather facsimile machine provides "conventional" weather maps and limited teletype receiving capability in a very portable package. The GMQ-33 is a laser-operated, tactical ceilometer which measures cloud ceilings with great precision to enhance surface observation accuracy and to improve the viability of the data base for forecasting. The TMQ-34, a Total Meteorological Observing System (TMOS), has the ability to compute continuous readings on barometric pressure tendencies, maintain the mean temperature, wind speed and direction, which assists the observer in their observations. The Goldwing Communications System, combined with a mobile satellite picture receiving unit, has enhanced the flight's ability to receive and transmit weather data. Such equipment upgrading offers the introduction of state-of-the-art capabilities into a field environment.

In January and February of 1986, the 126th Weather Flight supported BG Charles F. Scharine's 32nd Separate Infantry Brigade for Operation REFORGER. It was the first time an Army Guard unit of that size had deployed to Europe en masse with its equipment. It was the first time a Guard Weather flight had been used to provide Army support for this exercise.

October 1, 1990 our Goldwing Communication System was mobilized and used by the 6th Weather Squadron in Operation Desert Storm. Numerous pieces of our field equipment were also used by the 128th Air Refueling Group when they deployed to the Middle East.

2004 In addition, six unit members from the 128 Civil Engineering Squadron (CES) transportation unit deployed to Iraq to provide convoy security along with two members of the 128 Security Forces Squadron (SFS) who provided training for Iraqi police officers and the Iraqi Army. The 128 ARW also had several 126 Weather Flight members deployed in various places throughout the globe, including: South America, Iraq, Afghanistan, and Qatar.

2008 128 ARW deployed two unit members from the 126th Weather Flight to Columbia in support of Southcomm, CES deployed three unit members to Kuwait and 13 unit members to Guantanamo Bay, Cuba in support of OEF.

2010 Throughout 2010 the 128 ARW continued to support Operation Noble Eagle (ONE), Operation Enduring Freedom (OEF), and Operation Iraqi Freedom (OIF). In addition, the 128 ARW deployed three members from the 126th Weather Flight to Kosovo in support of Joint Forge, 24 unit members from the 128 Medical Group (MDG) to Nicaragua in support of Southcomm, and 17 unit members from the Security Forces Squadron (SFS) in support of OEF. We also had several unit members deployed to Qatar, Iraq, Afghanistan, United Arab Emirates, and Haiti, along with many other CONUS locations.

Air Force Order of Battle Created: 7 Sep 2010

Updated:

Sources