

Note: There are two positions open. The normal work schedule is one weekend per month. In addition, new hires attend 25 full-time weeks of commissioned officer and Weather Officer training, normally within 12 months of hire. While training, the monthly salary is approximately \$3100 plus food and housing allowances.

Weather Officer (Part-Time)

162d Weather Flight, Morris Air National Guard Base, Tucson, Arizona

Closing Date: 31 January 2019 Interview Date(s): 1-3 March 2019

AREA OF CONSIDERATION: Anyone eligible to join the Arizona Air National Guard and meets the eligibility requirements listed in this vacancy announcement.

POSITION DESCRIPTION: Manages and performs weather operations for Air Force and Army support activities. Integrates current and forecast atmospheric and space weather conditions into operations and operational planning. Develops, directs, and coordinates meteorological and space weather studies and research. Supports and executes weather operations through leadership and management of weather groups, squadrons, flights, detachments and operating locations. Supports Air Force core weather responsibility to provide meteorological and space weather information to Department of Defense (DoD), air, ground, and space operations.

- Lead weather units and elements. Manage Air Force weather personnel and resources. Analyze and evaluate meteorological data and prepares forecast products. Integrate weather analysis and reports with radar and satellite imagery interpretations to support operations. Brief aircrew and staff personnel on current and forecast weather and its effects on air and ground operations. Provide weather warnings, watches, and advisories for mission-limiting weather for designated military installations worldwide. Provide mission tailored forecasts for special and joint operations. Produce and direct studies to improve forecasting techniques and abilities. Advise commanders and their staffs on capabilities and limitations of weather operations.
- Prepare and adapt specialized forecast, climatology, and other weather information for operational use. Incorporate weather effects based on critical weather thresholds across the spectrum of mission profiles and into intelligence and operational preparation of the environment, command and control, and military decision making process.
- Provide technical meteorological services. Prepare and direct weather resources to support operational objectives. Write directives on operational techniques and procedures to observe, analyze, and forecast atmospheric and space phenomena. Direct and prepare studies and reports to evaluate weather support requirements.
- Lead weather units and elements in support of Air Force, Army, Special Operations, and Joint missions. Serve as staff weather officer to commanders and is the focal point for all weather sensitivities in and around designated military operating areas. Lead weather personnel in training exercises and contingency operations.

To be eligible you must meet the following requirements:

- You must possess a bachelor's degree in Meteorology or Atmospheric Science, or,
- You must possess a bachelor's degree in Mathematics or Statistics, or any of the physical sciences, and,
- You must meet World Meteorological Organization's (WMO) Basic Instruction Package for meteorologists, which requires at least 24 semester (36 quarter) hours of credit in meteorology/atmospheric science including a minimum of:
 - Six (6) semester hours of atmospheric dynamics and thermodynamics;
 - Six (6) semester hours of analysis and prediction of weather systems (synoptic/mesoscale);
 - Three (3) semester hours of physical meteorology; and
 - Two (2) semester hours of remote sensing of the atmosphere and/or instrumentation.
- NOTE: Minimum requirements for all degree programs include six (6) semester hours of calculus, six (6) semester hours of calculus-based physics, and three (3) semester hours of ordinary differential equations.
- Applicants must meet eligibility requirements for appointment as a commissioned officer in accordance with (IAW) Air Force Instruction (AFI) 36-2005.
- Applicants must complete Officer Training School prior to age 40. Age waivers will not be considered for this vacancy.
- Applicants must meet physical fitness requirements IAW AFI 36-2905.
- Applicants must be able to qualify for a Top Secret security clearance IAW AFI 31-501.
- Applicants must complete Air Force Officer Training School and enter the Weather Officer Course within 12 months of selection. Follow-on Mission Essential Skills Training (MEST) and attendance of the Army Weather Support Course (AWSC) and Evasion and Conduct after Capture Course (ECAC) is required for all Air National Guard weather officers (Approximately 8-9 months of training).

All applicants will be required to take the Air Force Officer Qualification Test (AFOQT) and will be required to achieve the following minimum scores:

Verbal = 15; Quantitative = 10; Pilot = NA; Navigator = NA

To apply, please submit the following:

- Resume.
- Transcripts from all colleges/universities attended (unofficial will do for now).

Submit your complete application package as a single PDF file NLT 31 January 2019 to:

Major Ty Smith, Tijuan.m.smith.mil@mail.mil, and courtesy copy Master Sergeant Andrea Respecki, andrea.l.respecki.mil@mail.mil