

**HAWAII AIR NATIONAL GUARD**  
**ACTIVE GUARD RESERVE FULL TIME Job**  
**ANNOUNCEMENT**

Application Opening Date:

**6 APR 2019**

Application Closing Date:

**22 APR 2019**

Position Number

**FY 19-104**

Duty Position:

**Radar, Airfield & Weather  
Systems (RAWS)**

Grade Min. / Max.:

**SSgt (E-5) to TSgt (E-6)**

Duty AFSC:

**1C873**

**Duty Location:**

298<sup>th</sup> Support Squadron  
P.O Box 909  
Kokee AFS, Waimea, Kauai  
HI 96796

**Selecting Official:** CMSgt Vance Yamamoto

**Point of Contact:** MSgt Shane Gaines

**Comm:** 808-672-1235

**Who May Apply: Open to military members in the 298th SS OLA, Kokee AFS, Hawaii Air National Guard with a duty AFSC 1C8X3.**

**Classification Directory AFECD & AFOCD - (accessed from a .mil computer)**

<https://mypers.af.mil/app/categories/c/1363/p/13>

**Qualifications, Duties and Responsibilities:**

Performs Radar, Airfield & Weather Systems (RAWS) functions. Plans, organizes, and schedules work assignments, workloads, and maintenance procedures for RAWS. Establishes production controls and standards. Prepares reports on maintaining, installing, repairing, removing, and siting all types of air traffic control systems. Ensures operations and maintenance economies by improving work methods and procedures. Designs and develops organizational structures, including manning, duty assignments, and workloads. Inspects and evaluates RAWS activities. Performs or directs all maintenance inspections organized to evaluate base or command maintenance programs. Completes all associated communication electronic research and development projects to modernize, upgrade, or replace RAWS. Installs, removes, and relocates RAWS. Assembles, connects, modifies, and adjusts electronic subassemblies such as antennas, transmitters, receivers, processors, indicator groups, and ancillary systems such as

voice recorders, weather sensors, voice switches, solar observatories, and space weather systems. Studies system characteristics, local terrain, and planned base facilities and requirements. Conducts tests of installed equipment for proper component assembly and compliance with technical orders. Determines equipment position based on plans, diagrams and specifications. Checks and inventories equipment and project materials for serviceability. Assembles, connects and wires components, assemblies and antenna systems. Performs operational tests, and adjusts and aligns equipment. Places in operation, calibrates, tunes, and aligns subassemblies according to approved technical data to maximize performance. Completes flight inspections. Disassembles, relocates, assembles, and connects all decommissioned RAWS. Oversees work in progress and reviews completed repairs for sound maintenance practices. Establishes requirements for maintenance and support equipment, tools and spare parts. Requisitions, accounts for, and turns in supplies and material. Diagnoses and recommends equipment repair, replacement or depot overhaul. Certifies RAWS facilities after repair actions or periodic flight inspections. Interprets inspection findings and determines adequacy of corrective action. Reviews and ensures compliance with maintenance management publications and procedures. Develops and enforces safety standards. Evaluates and resolves problems encountered during siting, installing, repairing, and overhauling. Uses layout drawings, schematics, and pictorial diagrams to solve maintenance problems, and analyzes construction and operating characteristics of equipment to determine source of malfunction. Interprets maintenance and installation policy and procedures. Repairs, overhauls, and modifies RAWS. Isolates malfunctions by prescribed systems checking procedures, visual inspections, voltage checks, and other tests using electronic test equipment. Repairs RAWS subassemblies, including antennas, transmitters, receivers, operator training devices, radar beacon systems, remoting systems, video mappers, display systems, and associated communications systems and related equipment. Conducts performance tests of repaired subassemblies, using bench mockups and applicable test equipment. Accomplishes organizational and intermediate level equipment modifications according to time compliance technical orders, or field directives. Assembles, installs, and repairs antenna systems, transmission lines, and waveguides. Performs corrosion control. Develops methods for improving maintenance effectiveness and efficiency. Interprets inspection findings, and determines adequacy of corrective actions. Ensures maintenance data collection forms and inspection and maintenance records are accurately completed. Recommends changes to improve equipment performance, maintenance practices, or system interoperability. Evaluates justification and practicality of recommended improvements to equipment performance and maintenance procedures. Develops and enforces safety standards and practices for RAWS maintenance activities. Coordinates with appropriate agencies to ensure systems support requirements. Establishes requirements for tools, test/support equipment, personnel, supplies, and technical documents. Develops work standards, methods, and controls for functions such as periodic inspections, operational testing, and equipment repair. Identifies maintenance problem areas and initiates corrective action. Maintains inspection and maintenance records. Posts entries on maintenance and inspection records. Records and reviews meter readings, test results, and historical data in equipment records. Completes and reviews maintenance data collection and equipment status reporting databases. Prepares RAWS equipment for deployment. Deploys, surveys, sets-up, and activates tactical/mobile RAWS and associated equipment. Completes all

required maintenance to sustain system operations according to HHQ requirements. Coordinates with Federal Aviation Administration as well as other agencies as needed. Reconstitutes and redeploys systems. directly as well as those by subordinate supervisors and/or teams promote an environment in which employees are empowered to participate in and contribute to effective mission accomplishment. Discharges security responsibilities by ensuring education and compliance with security directives. Recognizes and takes appropriate action to correct situations posing a threat to the health or safety of subordinates. Applies EO/EEO principles and requirements to all personnel management actions and decisions, and ensures all personnel are treated in a manner free of discrimination. Periodically reviews position descriptions to ensure accuracy, and the most effective utilization of personnel resources.

10. Performs other duties as assigned.

**FAILURE TO SUBMIT REQUIRED DOCUMENTS WILL RESULT IN THE APPLICATION BEING RETURNED WITHOUT ACTION.**

**REQUIRED DOCUMENTS:**

1. NGB Form 34-1, dated November 2013, Signed, dated and annotated with job number and title.  
**\*YOU MUST USE THE FOLLOWING LINK TO OBTAIN THE CORRECT VERSION OF NGB FORM**

**34-1:** <http://www.ngbpdcc.ngb.army.mil/forms/Adobe/ngbf34-1.pdf>

\*ALL APPLICANTS Must FULLY complete SECTION IV - PERSONAL BACKGROUND QUESTIONNAIRE of the NGB

FORM 34-1. Any "YES" answers to the questions (except 9 & 10) require a separate sheet fully explaining the "YES" response. A current passing Fit Test will suffice for a "YES" response to question 17. FAILURE to provide this documentation will result in the application being returned without action. **\*\* Application must be signed \*\***

2. Current & complete Report on Individual Personnel (RIP) printout from virtual MPF
3. Copy of a current (within the past year) Air Force Fitness Management System II (AFFMS) report with a passing score or other service component equivalent document that provides physical fitness test results.

Forward application and attachments to:

Inquiries Call: (808) 672-1235

**Applications are required to emailed to:** [NG.HI.HIARNG.MBX.NGHI-HRO-AGR@mail.mil](mailto:NG.HI.HIARNG.MBX.NGHI-HRO-AGR@mail.mil)

*Applications must submit through a DOD government computer and any applications received after 24:00 of close date are returned without action.*

**NOTE:** Due to software constraints, we only accept applications in the following formats by email: MS Word (.docx) or other MS Office products (Outlook file, Excel, PowerPoint) Adobe File (.pdf) Rich Text File (.rtf) Text File (.txt) Tagged Image File Format (.tif or .tiff) Graphics Interchange Format (.gif) Joint Photographic Expert Group Image (.jpg or .jpeg) and PureEdge Forms

### **Equal Opportunity/ Basic Eligibility Requirements:**

- Application screening will be made without regard to race, religion, color, gender, or national origin.
- Applicants are subject, but not required, to a personal interview, before a military board upon notification of time and place. Necessary travel will be at the expense of the individual. Inquiries concerning specific aspects of the duty position should be directed to the Selecting Official.
- Selection will be made from those applicants determined best qualified in terms of experience, training and demonstrated performance ability.
- All interested members may apply by submitting a completed NGB Form 34-1 and a recent RIP, which can be obtained from the virtual MPF. Due to manning restrictions, positions will not be filled if funding/resource are not available.
- Pregnant females are eligible to apply for AGR tours. Individuals selected for AGR tours must meet all applicable medical and physical requirements in accordance with AFI 48-123 prior to entering or initiating the tour. If selected, they cannot be appointed and entered on active duty until the pregnancy period has expired.
- Must meet the Preventative Health Assessment (PHA)/physical qualifications outlined in AFI 48-123, Medical Examination and Standards. Must also be current in all Individual Medical Readiness (IMR) requirements to include immunizations. RCPHA/PHA and dental must be conducted not more than 12 months prior to entry on AGR duty and HIV test must be completed not more than six months prior to the start date of the AGR tour. The State Air Surgeon will review all medical examinations and determine if a member is physically qualified to enter on AGR duty.
- Grade inversion is detrimental to the military nature of the ANG and is not authorized.
- Must meet the minimum requirements for each fitness component in addition to scoring an overall composite of 75 or higher for entry into the AGR program. Any member in the Fitness Improvement Program (FIP) is ineligible for entry into any type of AGR tour program.
- Should be able to complete 20 years of total active federal military service (TAFMS) prior to reaching mandatory separation - - 28 years commissioned service date for officers; age 60 for enlisted members. Waiver authority of this requirement is The Adjutant General. Individuals selected for AGR tours that cannot attain 20 years of active federal service prior to reaching mandatory separation, must complete a Statement of Understanding. The HING, HRO AGR Branch will maintain the completed and signed Statement of Understanding.
- Must not have been separated "for cause" from active duty or a previous Reserve Component AGR tour.