

AIR NATIONAL GUARD
Joint Force Headquarters
187th FIGHTER WING, MONTGOMERY, ALABAMA
117th AIR REFUELING WING, BIRMINGHAM, ALABAMA

ACTIVE GUARD RESERVE (AGR) – MILITARY VACANCY ANNOUNCEMENT # 25-31

OPEN DATE: 9 SEPTEMBER 2025

EXPIRATION DATE: 9 OCTOBER 2025

OPEN TO: STATEWIDE

Number of Positions: 1

Position Title: GEOSPATIAL INTELLIGENCE

Func Code: 38B000

PEC#: 55208G

UMDA Position #: 3400842363

AFSC: 1N1X1 REQUIRED

ASVAB REQUIRE: G50

Grade: E4-E6

Security Clearance: TS/SCI Req'd

Unit/Duty Location: 117TH INTELLIGENCE SQUADRON

Selecting Official: LT COL MATTHEW BURNS

HRO Remote: MSGT SAMANTHA CROTZER

APPLICATION REQUIREMENTS

Signed NGB Form 34-1, [NGB Forms](#)

Current Report of Individual Personnel (RIP): Obtain from Virtual Military Personnel Flight (vMPF)

AF Form 422: Must be signed and verified within 6 months from your Medical Group

Air Force Fitness Management System II (AFFMS II) Fitness Report: Must be Current and passing

All applications must be submitted with a completed AGR Eligibility Checklist, found in ANGI 36-101. Your unit's HRO Remote Designee or the appropriate FSS representative must complete this checklist

Email completed application packages to:

117ARW.FSSHRO.Org@us.af.mil

ATTN TO:

SAMANTHA CROTZER

5401 EAST LAKE BLVD

BIRMINGHAM, AL 35217

All emailed packages must be in a single PDF

JOB INTRO/TITLE:
GEOSPATIAL INTELLIGENCE

SPECIALTY SUMMARY:

Manages, supervises, and performs intelligence activities and functions including, exploitation, development, and dissemination of multi-sensor Geospatial Intelligence to support warfighting operations and other intelligence activities that achieve the commander's objectives. Related DoD Occupational Subgroup: 124200.

DUTIES AND RESPONSIBILITIES:

2.1. Performs research and analysis on multisensor imagery, geospatial data, and products in conjunction with all-source intelligence information. Determines type, function, status, location, significance of military facilities and activities, industrial installations, and surface transportation networks. Determines and reports type, function, and location of military equipment including ground, air, naval, missile, space, and electronic orders of battle. Uses multisensor imagery to conduct comparative analysis. Analyzes terrain to determine traffic ability, potential landing zones and defensive fortifications. Analyzes structures of military and industrial installations to determine construction type and functionality. Prepares damage assessment reports detailing structural damage and weapons effects. Uses multispectral imagery to analyze and report the likelihood of military and non-military activities and monitors counter-violent extremist operations, through the use of a variety of sensors, in direct support of Major Conflict Operations (MCO), Humanitarian and Disaster Relief (HA/DR), and other special operations. Determines geospatial intelligence collection requirements to optimize collection strategies and submission of intelligence production requirements.

2.2. Performs imagery exploitation. Constructs queries and retrieves historical files to conduct analysis. Uses automated exploitation equipment to prepare, review, and transmit intelligence reports. Uses softcopy imagery and geospatial information systems to exploit, perform mensuration, annotate, and disseminate GEOINT products.

2.3. Performs targeting support functions to include target development, and combat assessment. Maintains and uses geospatial databases, target materials, imagery, and other intelligence products. Utilizes multisensor imagery and geospatial data to determine geographic coordinates, vertical and horizontal measurements of objects and surrounding terrain. Uses maps, charts, geodetic products, and multisensor imagery to determine distance, azimuth, and location of targets.

2.4. Compiles and correlates imagery derived data and geospatial information in support of detailed target assessments. Uses information from other intelligence disciplines to conduct analysis of imagery and geospatial data. Prepares and conducts multisensor imagery and geospatial information derived intelligence briefings.

2.5. Manages, organizes, and submits GEOINT collection requirements. Determines proper sensor application and coordinates planning to satisfy intelligence problems. Works with mission team to plan mission, maintain collection list, identify collection sequence, and provide specific targets' requirements. Validates collection requirements for strategic and tactical intelligence, surveillance, and reconnaissance (ISR) platforms. Determines exploitation requirements based on warfighter needs.

2.6. Provides imagery and geospatial exploitation support to Air Operations Center (AOC) processes, including collection management, Intelligence Preparation of the Operational Environment (IPOE), target development, and situational awareness.

2.7. Processes, exploits, and disseminates intelligence products and conducts analysis concerning threat countries or targets of interest via written and/or verbal means. These products provide

SPECIALITY QUALIFICATIONS:

3.1. Knowledge. Knowledge is mandatory of: basic and advanced imagery interpretation principles, techniques, and procedures for imagery exploitation, reports, and presentations; Air Force, DoD, and national imagery intelligence collection systems and procedures; techniques of collating, analyzing, and evaluating imagery intelligence; use of national geospatial data, information and intelligence data systems and the maps, charts, grid systems, and interpreting equipment to solve geospatial intelligence problems; mosaic construction; intelligence reference materials; fundamental mensuration techniques; distribution of geospatial intelligence; requirements for, and sources and uses of target and geospatial intelligence data; production of geospatial related target materials; and security controls, classifications, markings, and handling restrictions.

3.2. Education. Completion of high school with courses in mathematics, advanced English, and computer applications is desirable for entry into this specialty.

3.3. Training. For award of AFSC 1N131X, completion of a basic Geospatial Intelligence Apprentice course is mandatory. 3.3.1. For U.S. Space Force, completion of a basic Geospatial Intelligence Apprentice course and Space Warfighter Intelligence Formal Training Unit is mandatory until replaced by new courses as determined by U.S. Space Force.

3.4. Experience. The following experience is mandatory for award of the AFSC indicated: 3.4.1. 1N151X. Qualification in and possession of AFSC 1N131X.

3.4.2. 1N171X. Qualification in and possession of AFSC 1N151X. Also, experience training or supervising exploitation team activities in support of geospatial intelligence production.

3.5. Other. The following are mandatory as indicated: 3.5.1. into this specialty: 3.5.1.1. Normal color vision as defined by correctly identifying at least 10 of 14 Pseudo-isochromatic Plates (PIP I) of one of the following tests: Ishihara, Dvorine, or the original version of the AO tests.

3.5.1.2. A minimum score of 48 is required on the 1N1X1A Tailored Adaptive Personality Assessment System (TAPAS)/Armed Services Vocational Aptitude Battery (ASVAB) predictive success model (PSM).

3.5.1.3. See attachment 4 for additional entry requirements.

3.5.2. For award and retention of AFSC 1N1X1: 3.5.2.1. When required for a current or future assignment, must successfully complete a Counter- Intelligence (CI) polygraph examination and meet all customer access eligibility requirements. Airmen unable to access mission systems and/or facilities after 12 months of investigation/security screening will be considered for change of assignment, retraining, or separation.

3.5.2.2. Must maintain local network access IAW AFI 17-130, *Cybersecurity Program Management* and AFMAN 17-1301, *Computer Security*.

3.5.3. Award and retention of AFSCs 1N1X1X: 3.5.3.1. Specialty requires routine access to Tier 5 (T5) information, systems, or similar classified environment.

3.5.3.2. Require Completion of a current T5 Investigation IAW DoDM 5200.02, AFMAN 16-1405, *Air Force Personnel Security Program*.

NOTE: Initial attendance in 1N1X1A AFSC awarding course without a completed T5 Investigation is authorized provided an interim T5 eligibility has been granted IAW DoDM 5200.02, AFMAN 16-1405. Airmen who cannot obtain at least an Interim T5 for programmed class-start are not eligible for entry into the AFSC.

ELIGIBILITY REQUIREMENTS FOR ENTRY INTO THE AGR PROGRAM:

Must be a member or eligible to become a member of the Alabama Air National Guard.

Member will be required to hold a compatible military assignment in the unit they are hired to support.

Member's military grade will not exceed the maximum military duty grade authorized on the Unit Manning Document (UMD) for the position.

Member must meet the physical qualifications outlined in, Medical Examination and Standards (DAFMAN 48-123), Attachment 2 before being placed on an AGR tour.

Member must have retain-ability to complete the tour of military duty.

Member must not be eligible for or receiving a federal retirement annuity.

Member must comply with standards outlined in DAFMAN 36-2905, Fitness Program to be eligible for entry into the AGR program.

Member must meet all eligibility criteria in ANGI 36-101, The Air National Guard Active Guard and Reserve (AGR) Program.

Member must hold required AFSC or be eligible for retraining (if applicable) **and meet all eligibility criteria in AFECD/AFOCD**

ADDITIONAL DUTIES

AGR members will participate with their unit of assignment during Regular Scheduled Drill (RSD).

AGR tour lengths in the State of Alabama are at the discretion of the Squadron Commander.

Initial tours will not exceed 6 years. Follow-on tours will be from 1 to 6 years, per ANGI 36-101

To be considered for this position you must meet all minimum AFSC requirements to include the minimum ASVAB qualifying score.

Scores are reflected on your personnel RIP.

If your ASVAB score does not meet the minimum required IAW AFECD contact your servicing MPF.

You have the option to retake the test.

You must schedule your test date and receive your new scores prior to the announcement closing date.

Selectee will be required to participate in the Direct Deposit Electronics Funds Transfer program.

A law enforcement background check may be required prior to appointment to this position.

By submitting a resume or application for this position, you authorize this agency to accomplish the check

APPLICATION INSTRUCTIONS

APPLICATIONS MUST BE SUBMITTED FOLLOWING THE INSTRUCTIONS ON THIS ANNOUNCEMENT.

******* INCOMPLETE APPLICATIONS WILL NOT BE PROCESSED *******

WRITTEN EXPLANATION IS REQUIRED FOR ANY MISSING DOCUMENTS

Current AGR members and those who wish to become an AGR must submit the following:

AGR Eligibility Checklist found in ANGI 36-101 ([see below](#)).

NGB Form 34-1, Application for Active Guard/Reserve (AGR) Position, Form Version Dated 11 November 2013

Announcement number and position title must be annotated on the form

Download the current form version from;

<http://www.ngbpdc.ngb.army.mil/forms/Adobe%20PDF-F/ngb34-1.pdf>

Current Report of Individual Personnel (RIP). Documents must show your ASVAB scores.

RIP can be obtained from the servicing Force Support Squadron (FSS)

In lieu of a RIP, applicant may provide a printout from the virtual MPF (vMPF)

Select 'Record Review', and then 'Print/View All Pages'

Copy of current passing physical fitness assessment. (From AF Portal, <https://www.my.af.mil/>)

AF Form 422, Physical Profile Serial Report <https://asims.afms.mil/imr/MyIMR.aspx> (CURRENT within 5 years, validated within 12 months, working copy is acceptable)

ALANG - Air Technicians interested in converting to AGR status:

Selection for the advertised position does not constitute acceptance into the AGR program.

Once notification of a selection is made, the individual is required to submit a request for AGR medical clearance through the Medical Group, to the State Air Surgeon.

The State Air Surgeon will evaluate the request and notify MDG of the member's medical clearance approval or denial.

The information below was taken from ANGI 36-101, 21 April 2022.

5.3 Grade. To accept an AGR position, an applicant's military grade cannot exceed the maximum military authorized grade on the UMD for the AGR position. Reference paragraph 6.6 for proper assignment to position/unit. Enlisted Airmen who are voluntarily assigned to a position which would cause an overgrade must indicate in writing a willingness to be administratively reduced in grade in accordance with AFI 36-2502, Enlisted Airman Promotion/Demotion Programs, when assigned to the position. Acceptance of demotion must be in writing and included in the assignment application package.

5.4 Commissioning of Enlisted Member. Enlisted personnel applying for officer positions must be eligible for commissioning upon application for AGR duty. Assignment to the AGR tour will not become effective until the individual receives a commission in the ANG and as a Reserve of the Air Force and has completed formal training for which an AFSC has been awarded

5.5. Air Force Fitness Standards. AGR Airmen are subject to the provisions of AFMAN 36-2905, *Air Force Fitness Program*. Airmen 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. For members with a documented DLC which prohibits them from performing one or more components of the Physical Fitness Assessment (PFA), an overall "Pass" rating is required and any DLC must be resolved prior to accession.

5.6 Security Clearance. AGRs must have a current favorable adjudicated personnel security investigation that is commensurate with their currently assigned AFSC. Local security representatives can provide verification of security clearance information using the Defense Information System for Security (DISS)

5.7. Separated for Cause. To be accessed in the AGR program, an individual must not have been previously separated for cause from a previous Reserve Component AGR tour or from any Active Component. Requests for waiver to this policy will be annotated on the AF Form 679 and routed to NGB/A1PP.

5.8. Retainability for an AGR Assignment. Enlisted personnel must obtain sufficient retainability to fulfill an AGR assignment.

5.9. Sanctuary. It is not the intent of the AGR program to bring non-career applicants into the sanctuary zone (18 to 20 years of TAFMS). Anyone whose order, whether active duty (AD) or full-time National Guard duty (FTNGD) other than for training, places them at 18 years or more of TAFMS will require a signed, approved sanctuary waiver in accordance with DAFI 36-2110, *Total Force Assignments*.

5.10. Inability to attain 20 years TAFMS. AGR applicants should be able to attain 20 years of TAFMS in the AGR career program. Waiver authority of this requirement is The Adjutant General, Commanding General, or designee. Individuals selected for AGR tours that cannot attain 20 years of TAFMS prior to reaching mandatory separation must complete the Statement of Understanding contained in Attachment 3. The HRO will maintain the completed, signed Statement of Understanding.

5.11. Medical Requirements. Applicants for permanent, occasional or AGR deployment backfill tours must meet the requirements outlined in [Chapter 12](#).