

TIP OF THE SPHERE



Training Insights

BY LARRY MIZE



Larry Mize graduated from Xavier University with a Bachelor of Science in Mathematics in 1973. He entered active service in the United States Navy serving a career specializing in Naval Intelligence, Aircraft Carrier Operations, Naval Special Warfare (SEALs), and Space Operations. He attended French language training at the Defense Language Institute and subsequently served as the U.S. Navy Liaison Officer to the Commander French Forces Indian Ocean/French Foreign Legion/Commandos Marine in Djibouti. He attended Naval Postgraduate School and was awarded a Master of Science in Space Systems in 1986, subsequently serving at U.S. Space Command and U.S. Strategic Command. Mize is currently Chief of Space and Ground-based Midcourse Defense Education Training.

2008 Space Operations Officer Qualification Course Schedule
— S00QC 08-02 Sept. 15 — Nov. 21, 2008
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SMDC FWC DCD

Training to Joint and Army Forces

The Space and Missile Defense Command Future Warfare Center Directorate for Combat Development (FWC DCD) Training Branch continues to support Army efforts to educate the force through support to the U.S. Army Command and General Staff College. For the Command and General Staff School class of 2008-01, the Army gained 55 Majors with the Additional Skill Identifier of 3Y. Also graduating with this class were 11 Air Force officers, seven Navy officers, and one Marine, thereby giving the joint force Space expertise, and the ability to interface with the Space Cadre, in ensuring effective integration of Space capabilities for military operations. The course continues to provide 24 hours Space Orientation secret elective regarding the capabilities and limitations of Space systems to include: orbital mechanics; Space environment; law, policy, and doctrine; Space mission areas; and detail about each Space force enhancement area. This class is followed by a 48-hour top secret elective of Space

Operations that brings in experts from the field to provide information and instruction relative to integrating and using Space capabilities.

The Joint and Combined Integration Directorate of the Army Fires Center of Excellence at Fort Sill, Okla., continues to bring FWC DCD Training Branch representatives to integrate and instruct Space capabilities in the Joint Operational Fires and Effects Course as well as the Army Operations Electronic Warfare Course. This effort continues to grow as the instruction is now also integrated in the new Electronic Warfare Qualification Course for the new Electronic Warfare Functional Area.

The instruction provided in these courses is focused on the Space capabilities related to the effects and how the Space officer can support the different disciplines within targeting, effects and electronic warfare. This effort increases Space capability awareness throughout the force as more mainstream Army Soldiers gain understanding.

Tactical Space Operations Course 08-05 Graduates

Directorate of Combat Development Training Branch conducted Tactical Space Operations Course 08-05 Aug. 18-22, 2008. This course trained 13 students from the Active Army, the National Guard, and the Air Force. Most of them will deploy to combat in the next 12 months as a part of Space Support Elements or Army Space Support Teams. In the Tactical Space Operations Course the students were given instruction in Tactics, Techniques, and Procedures that Army Space Forces use today in Central Command. With this knowledge, they will be better prepared to plan, integrate, and coordinate Space force enhancement and Space control.



Front Row from left to right: MAJ Steven D. Moseley (3rd Infantry Division Space Support Element), SGT Adam Tripses (Army Space Support Team #2), CPT Thomas J. Bloomfield (2nd Infantry Division Space Support Element), CPT Jason P. Nunnery (Army Space Support Team #2), CPT John H. Stone (1st Armored Division Space Support Element). Back Row: MAJ Rodger Pitt (1st Infantry Division Space Support Element), MAJ Mindy A. Kimball (1st Cavalry Division Space Support Element), MAJ Terrence J. Connolly (Army Space Support Team #2), MAJ Troy H. Wincapaw (Army Forces Strategic Command Training and Exercises), LTC Travis Voels (34th Infantry Division Space Support Element), CPT Andrew Unwin (117th Space Battalion), Capt Paul Keddell (50th Space Wing). Not pictured MAJ Joe Harrison (U.S. Strategic Command J31).



JTAGS CLASS 08-05 GRADUATES

Congratulations to Joint Tactical Ground Station Initial Qualification Training class 08-05. On Aug. 28, 2008, five new warfighters became qualified JTAGS operators. After completing a rigorous seven week training schedule on JTAGS capabilities and operations, the five finally graduated. Graduates will be going to sites in Germany and Korea. Once they arrive at their new locations they will receive additional training to unit certify them as JTAGS operators.



Graduates and instructional staff from JTAGS IQT 08-05 from top to bottom and left to right: SFC Kwain Stovall, SSG Michael Pugh, SFC Todd Avery, SPC Michael Dufresne, SGT Justin Linnemon, SPC Erik Slott, SGT Alan Soderberg, David Fuddy, SPC Amanda Henderson and SGT Bertha Bell.



JTAGS IQT Trainers are given recognition by SMDC/ARSTRAT CSM Ralph Borja. From left to right SFC Kwain Stovall, SFC Todd Avery, Michael Hersh, CSM Ralph Borja, David Fuddy, SSG Michael Pugh and SGT Bertha Bell.

CSM RECOGNIZES JTAGS SCHOOLHOUSE EXCELLENCE IN TRAINING

On a return visit to the Joint Tactical Ground Station Initial Qualification Course schoolhouse in Colorado Springs, Colo., U.S. Army Space and Missile Defense Command/Army Forces Strategic Command CSM Ralph Borja recognized the training staff for their excellence and dedicated service by presenting staff members his Command Coin of Excellence.



Space Operations Officer Qualification Course 08-01 Graduates

Congratulations to Space Operations Officer Qualification Course 08-01. On Aug. 15, 2008, thirty new Apace warfighters became qualified graduates of their formal training. The 10-week program of instruction included four weeks of mission, systems and organizations training at the National Security Space Institute followed by six more weeks of intense Army and Joint focused Space operations training, practical exercises and field experience tours. These thirty graduates now join a cadre of 294 Space Operations Officer Qualification Course graduates over fourteen courses since 2001.



Space Operations Officer Qualification Course 08-01

