



BIOGRAPHY



UNITED STATES AIR FORCE

COLONEL BENJAMIN G. DAINTY

Colonel Benjamin Dainty is the Director of the Intelligence, Analyses, and Assessments Directorate at the Air Force Operational Test and Evaluation Center, Kirtland AFB, N.M. As the U.S. Air Force's Operational Test Agency, AFOTEC's mission is to independently test and evaluate Air Force and Joint major acquisition systems in operationally realistic environments to inform warfighters and influence national resource decisions. The directorate provides intelligence and analytical support and oversight to the operational test and evaluation of weapon systems from all major Air Force acquisition programs and is responsible for ensuring the technical adequacy and credibility of all AFOTEC operational test plans and reports.



Colonel Dainty received his commission in 2002 through the Air Force Reserve Officer Training Corps program at Embry-Riddle Aeronautical University in Daytona Beach, Fla. His previous duties include laser effects testing for the Airborne Laser program, future concepts analysis for the Global Positioning System and Air Force Satellite Control Network, information operations assessments for Air Forces Africa, and Building Partnership assessments for USAFE-AFAFRICA. He also served as the executive officer for the Development Planning Directorate at the Space and Missile Systems Center and as a Special Action Officer for the USAFE-AFAFRICA Commander's Action Group. Colonel Dainty conducted modeling, simulation, and analysis at the National Reconnaissance Office, served as the Deputy Commander of the 673rd Mission Support Group, and was a Wargaming Analyst in The Joint Staff J8. Before assuming his current duty, Colonel Dainty served as the Deputy Director, Future Warfare Analysis Directorate, Air Force Studies and Analysis, responsible for communicating relevant and rigorous analytic insights to the Secretary of the Air Force, Chief of Staff of the Air Force, Chief of Space Operations, and DoD decision-makers on future force capabilities and capacity, risks, and vulnerabilities.

EDUCATION

- 2002 Bachelor of Science degree, Engineering Physics, Embry-Riddle Aeronautical University, Daytona Beach, Fla.
- 2007 Master of Science degree in Space Operations, U.S. Air Force Institute of Technology, Dayton, Ohio
- 2010 Squadron Officer School, Maxwell Air Force Base, Ala/
- 2011 Air Command and Staff College (by correspondence)
- 2016 Air War College (by correspondence)

ASSIGNMENTS

1. September 2002 - July 2005, Laser Vulnerability Physicist, Laser Effects Branch, Directed Energy Directorate, Air Force Research Labs, Kirtland AFB, N.M.
2. August 2005 - March 2007, student, U.S. Air Force Institute of Technology, Wright-Patterson AFB, Ohio

3. April 2007 - February 2010, Concept Analyst, Analysis, Modeling, and Simulation Branch, Development Planning Directorate, Space and Missile Systems Center, Los Angeles AFB, Calif.
4. March 2010 - September 2010, Executive Officer, Development Planning Directorate, Space and Missile Systems Center, Los Angeles AFB, Calif.
5. October 2010 - September 2011, Chief, Information Operations Assessments, Directorate of Air and Space Operations, 17th Air Force, Ramstein AB, Germany
6. October 2011 - January 2013, Chief, Assessments Branch, Analyses and Lessons Learned Division, Directorate of Plans, Programs and Analyses, Headquarters U.S. Air Forces in Europe, Ramstein AB, Germany
7. February 2013 - October 2014, Special Action Officer, Commander's Action Group, Headquarters U.S. Air Forces in Europe, Ramstein AB, Germany
9. November 2014 - July 2017, Chief, Mission Utility Branch, Mission and Architecture Analysis Division, Office of Enterprise Analysis, Systems Engineering Directorate, National Reconnaissance Office, Chantilly, Va.
10. August 2017 - April 2018, Chief, Mission and Architecture Analysis Division, Office of Enterprise Analysis, Systems Engineering Directorate, National Reconnaissance Office, Chantilly, Va.
11. May 2018 - Aug 2021, Deputy Commander, 673rd Mission Support Group, Joint Base Elmendorf-Richardson, Alaska
12. September 2021 - July 2023, Wargaming Analyst; Studies, Analysis, and Gaming Division; Deputy Directorate for Studies and Analysis; The Joint Staff J8; Pentagon, Washington, D.C.
13. July 2023 - June 2025, Deputy Director, Future Warfare Analysis Directorate; Studies and Analysis; Office of the Secretary of the Air Force; Pentagon, Washington, D.C.
14. June 2025 - Present, Director, Air Force Operational Test and Evaluation Center; Intelligence, Analyses, and Assessments Directorate; Kirtland AFB, New Mexico

SUMMARY OF JOINT ASSIGNMENTS

1. September 2021 - July 2023, Wargaming Analyst; Studies, Analysis, and Gaming Division; Deputy Directorate for Studies and Analysis; The Joint Staff J8; Pentagon, Washington, D.C. as a lieutenant colonel

MAJOR AWARDS AND DECORATIONS

Legion of Merit

Defense Meritorious Service Medal

Meritorious Service Medal with two oak leaf clusters

Air Force Commendation Medal with oak leaf cluster

Joint Service Achievement Medal

Air Force Achievement Medal

Joint Meritorious Unit Award with two oak leaf clusters

Air Force Outstanding Unit Award with oak leaf cluster

Air Force Organizational Excellence Award with three oak leaf clusters

Small Arms Expert Marksmanship Ribbon

Dutch Vierdaagsekruis (Cross for the Four Day Marches)

German Armed Forces Badge for Military Proficiency

EFFECTIVE DATES OF PROMOTION

Second Lieutenant May 11, 2002

First Lieutenant May 11, 2004

Captain May 11, 2006

Major February 1, 2012

Lieutenant Colonel February 1, 2017

Colonel January 1, 2024