



BIOGRAPHY



UNITED STATES AIR FORCE

COLONEL FERDINAND B. "FRED" STOSS III

Colonel Fred Stoss is Vice Commander, 90th Missile Wing, Francis E. Warren Air Force Base, Wyo. The wing provides global deterrence by defending America with the world's premier combat-ready Intercontinental Ballistic Missile (ICBM) force.

Colonel Stoss entered the Air Force Reserve Officer Training Corps (AFROTC) at Kansas State University and was commissioned in May 1987. After completion of Undergraduate Missile Training in 1988, he was assigned to the 44th Strategic Missile Wing at Ellsworth AFB, South Dakota where he held several positions to include senior evaluator missile combat crew commander. He then served as a command operations evaluator in the 3901st Strategic Missile Evaluation Squadron, and later, in 20th Air Force. Colonel Stoss was later assigned to U.S. Strategic Command, Plans and Policy Directorate, where he contributed to building the nation's nuclear war plan. After a tour as the military assistant to the U.S. Ambassador to the United Nations at New York, New York, he served as the 12th Missile Squadron's operations officer, commanded the 10th Missile Squadron, and was the 341st



Operations Group's deputy commander. Most recently, he was the chief, nuclear operations division at the Air Staff, responsible for operations, stockpile, planning guidance and surety for the Air Force's nuclear fleet of ICBMs, bombers, and dual-capable aircraft.

EDUCATION:

1987 Bachelor's degree in Political Science, Kansas State University, Manhattan, KS
1993 Masters Degree in Aerospace Operations, Embry-Riddle, Ellsworth AFB, SD
1993 Squadron Officer School, by correspondence and residence, Maxwell AFB, AL
2000 College of Naval Command and Staff, Newport RI, with highest distinction
2000 MA in National Security and Strategic Studies, Naval War College, Newport, RI
2003 Air War College, by correspondence
2006 MS in History, University of Nebraska at Omaha, Omaha, NE
2007 Graduate, Air Force SDE Fellowship, Oak Ridge National Laboratory, TN

ASSIGNMENTS:

1. Mar 88 - Jul 88, student, 4315th Combat Crew Training Squadron, Vandenberg AFB, CA
2. Jul 88 - May 92, various missile combat crew positions, Ellsworth AFB, SD

2003 Air War College, by correspondence
2006 MS in History, University of Nebraska at Omaha, Omaha, NE
2007 Graduate, Air Force SDE Fellowship, Oak Ridge National Laboratory, TN

ASSIGNMENTS:

1. Mar 88 - Jul 88, student, 4315th Combat Crew Training Squadron, Vandenberg AFB, CA
2. Jul 88 - May 92, various missile combat crew positions, Ellsworth AFB, SD
3. May 92 - Oct 93, command operations evaluator, 3901st Strategic Missile Evaluation Squadron, Vandenberg AFB, CA
4. Oct 93 - May 95, command operations evaluator, 20th Air Force, F.E. Warren AFB, WY
5. May 95 - Jul 97, instructor, AFROTC Detachment 470, Omaha, NE
6. Jul 97 - Jul 99, chief, missile production and scheduling section, Strategic Plans Division, Plans and Policy Directorate, U.S. Strategic Command, Omaha, NE
7. Jul 99 - Aug 00, student, College of Naval Command and Staff, Newport, RI
8. Aug 00 - May 03, military assistant to the U.S. Ambassador to the United Nations, Plans and Policy Directorate, Joint Staff, New York, NY
9. May 03 - Feb 04, operations officer, 12th Missile Squadron, Malmstrom AFB, MT
10. Feb 04 - Jun 05, commander, 10th Missile Squadron, Malmstrom AFB, MT
11. Jun 05 - Jun 06, deputy commander, 341st Operations Group, Malmstrom AFB, MT
12. Jun 06 - Jun 07, student, Air Force SDE Fellowship, Oak Ridge National Lab, TN
13. Jun 07 - Jun 08: chief, nuclear operations division, Directorate of Nuclear Operations, Plans and Requirements, HQ USAF, Pentagon, Washington D.C.
14. Jun 08 - Present: Vice Wing Commander, 90th Missile Wing, F.E. Warren AFB, WY

MISSILE INFORMATION:

Command Space Badge
Minuteman II weapon system
Minuteman III weapon system

DECORATIONS AND MAJOR AWARDS:

Defense Meritorious Service Medal with one oak leaf cluster
Meritorious Service Medal with four oak leaf clusters
Air Force Achievement Medal
Combat Readiness Medal
1992 General Thomas S. Power Award for Best Combat Crew in Strategic Air Command
1991 Olympic Arena, Best ICBM Combat Crew in Strategic Air Command
1991 General Samuel C. Phillips Award for Best Missileer in 8th AF

ACHIEVEMENTS / DATES OF PROMOTIONS:

Second Lieutenant May 1987
First Lieutenant Oct 1989
Captain Oct 1991
Major May 1999
Lieutenant Colonel Mar 2003
Colonel Sep 2007

(Current as of July 2008)