



MINNESOTA AIR NATIONAL GUARD

FACT SHEET

148th Fighter Wing, Duluth, MN

148th Fighter Wing Public Affairs
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MISSION

Provide the best trained personnel to defeat America's enemies and respond to state and local emergencies.

VISION

Legacy of Excellence

GENERAL INFORMATION



Unit Location	Duluth, Minnesota (Duluth International Airport)
Aircraft.....	F-16CM, Block 50, Fighting Falcon
Mission Designation	General Purpose & Air Defense
Assignments.....	Air Combat Command (ACC) North American Aerospace Defense Command (NORAD) Air National Guard Bureau Minnesota Joint Force Headquarters
Wing Commander	Colonel Frank H. Stokes

RECENT UNIT ACCOMPLISHMENTS & AWARDS



- * Raytheon Trophy awarded to 179th Fighter Squadron (2008)
- * First Air Force Unit to receive and maintain OSHA's Voluntary Protection Program STAR rating (2008 & 2011)
- * NGAUS Distinguished Flying Unit Award (2008 & 2009)
- * William W. Spruance Safety Award (2008)
- * Air Force Outstanding Unit Award (1979, 1988, 1999, 2001, 2007, 2008 & 2009)
- * Air Force Association Outstanding Air National Guard Flying Unit Award (2006 & 2009)
- * Department of Defense Family Readiness Award (2010)

HISTORY

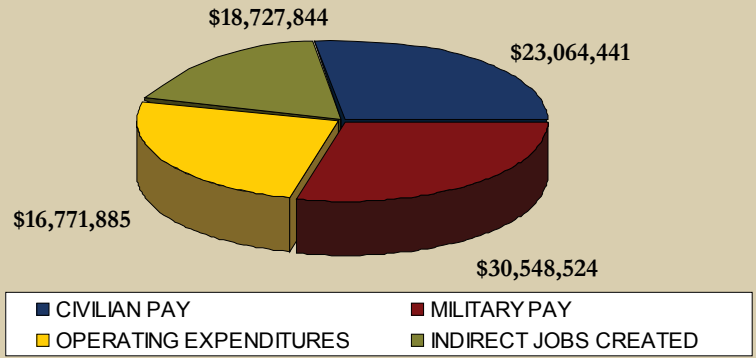
The 148th Fighter Wing was established Sept. 17, 1948 and has grown from 50 members to approximately 1,000 members. The unit has changed aircraft several times over six decades - from the propeller-driven P-51D Mustang, to the supersonic F-16 Fighting Falcon fighter aircraft flown today. From the Cold War to the War on Terror, the 148th Fighter Wing continues its Legacy of Excellence.



ECONOMIC IMPACT

The 148th Fighter Wing has approximately 1,000 members (more than 450 are full-time) and is the ninth largest Duluth area employer. The Wing's fiscal year 2010 economic impact is over \$89.1 million. Personnel wages, totalling more than \$47 million, translates into home, vehicle and other item purchases. These purchases often occur through local businesses and people. Ongoing base construction projects also boost the local economy. Community impact, measured by the number and value of indirect jobs created, is also an important indicator of how the 148th Fighter Wing enhances the Duluth area.

Fiscal Year 2010 Economic Impact - \$89.1 Million



THE FLYING MISSION



The 148th Fighter Wing flies the Block 50 F-16CM, the newest F-16 in the U.S. Air Force fleet. The Bulldogs perform Aerospace Control Alert (ACA), protecting America's skies 24-hours a day. The 148th Fighter Wing is one of only two Air National Guard Wings tasked to provide Suppression of Enemy Air Defense (SEAD) support for our nation. The Wing continues to actively support overseas Air Expeditionary Force (AEF) and Expeditionary Combat Support (ECS) taskings in the support of the Global War on Terror.

OTHER MISSIONS

- * The 148th Fire Department provides 24-hour operations as the sole crash and rescue force for the Duluth International Airport
- * The 148th Explosives Ordnance Disposal (EOD) identifies and disposes of explosives found within the local area, providing the only source with this capability in the region
- * The 148th Communications Squadron operates one of two Joint Communications Platforms (JCP) in the state, providing military and civilian personnel with Internet, radio, telephone, voice and data transfer and power



PERSONNEL

People represent the most vital resource to the successful completion of the 148th mission.

- * 148th members performed nearly 6,000 hours of community service in 2010
- * The 148th Fighter Wing was an active participant in Duluth becoming a Yellow Ribbon City in addition to housing the State Yellow Ribbon Coordinator
- * Achieved an end strength of 106% in fiscal year 2010



F-16 FIGHTING FALCON



Primary Function	Multi-role Fighter
Builder	Lockheed Martin Corp.
Power Plant	F-16CM : one Pratt and Whitney F100-PW-220E
Thrust	F-16CM: 27,000 pounds (12,150 kilograms)
Length	49 feet, 5 inches (14.8 meters)
Height	16 feet (4.8 meters)
Wingspan	32 feet, 8 inches (9.8 meters)
Speed	1,500 mph (Mach 2 at altitude)
Ceiling	Above 50,000 feet (15 kilometers)
Max Takeoff Weight....	37,500 pounds (16,875 kilograms)
Range.....	Over 2,100 nm (2,425 mi; 3,900 kilometers)