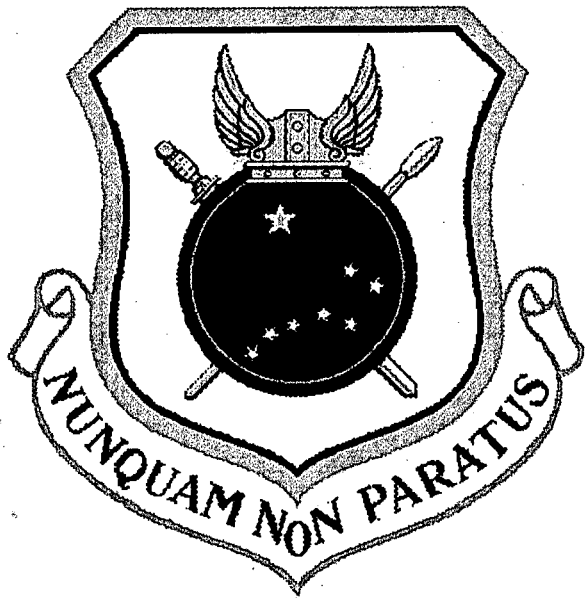


# *Welcome to the 440th Airlift Wing!*

**General Mitchell IAP-ARS**
**Milwaukee WI 53207-6299**

# 440th Airlift Wing

## United States Air Force Reserve

### 440th Airlift Wing Unit Fact Sheet

*440th Airlift Wing*
*300 East College Avenue*
*Gen. Mitchell IAP-ARS, WI 53207-6299*
*Operator Assistance: 414-482-5000*

The 440th Airlift Wing at General Mitchell International Airport Air Reserve Station in Milwaukee is an Air Force Reserve unit located on 100 acres of federally owned land adjacent to the southwest corner of Milwaukee's airport, General Mitchell International.

**Mission.** The mission of the wing is to maintain operational readiness for the airlift of tactical units, airborne units, personnel, supplies, and equipment into prepared or unprepared areas by landing or airdrop. The peacetime and wartime mission of the 440th Airlift Wing is global in scope. During wartime, if mobilized, the 440th would be under the operational control of Air Mobility Command.

**Organization.** The 440th has one senior officer in charge of the wing and three group commanders who oversee the 16 other units that make up the 440th.

The units of the 440th are manned by about 1,198 reservists and civilians. About 206 of the civilians employed by the 440th are "ARTs", or Air Reserve Technicians. An ART's civilian job requires them to maintain Reserve status.

**Training.** The majority of Reserve training is completed during unit training assemblies or "UTA" weekends. Each reservist must complete one weekend a month of training each year. Reservists may opt for additional training to attend schools, maintain flying currency or to support special projects.

**Equipment.** The 440th has eight C-130 Hercules in its current inventory which were built by the Lockheed Martin Company in 1989. Before the H-model was introduced, the 440th flew the C-130A - the oldest model C-130 in the Air Force inventory at the time. Built in the 1950's, the A-models were introduced to the 440th in 1970. After converting to the H-model, one of the A-models was sent to the Smithsonian Institute for permanent exhibit.

Before being assigned the C-130 Hercules, the 440th flew the C-119 Flying Boxcar, from 1957 to 1970. Predecessor units of the 440th flew the T-6 Texan, F-51 Mustang and the F-80 Shooting Star.

**History and Missions.** Air Force Reserve units have been flying from what was then called the Milwaukee County Airport since 1952. The 440th has a long tradition of service and award-winning excellence. The original 440th was a Troop Carrier Group, established in June of 1943. After a year of flying, training, and preparation for duty overseas, the 440th began operations on June 6, 1944, D-Day.

Flying paradrop missions during the first critical days of the Normandy invasion, the 440th earned its first distinguished unit citation. The unit went on to take part in the invasion of Southern France, the Market Garden missions into Holland, the resupply of the trapped 101st Airborne Division during the Battle of the Bulge, and the crossing of the Rhine River in March 1945, earning seven bronze battle stars in the process. After serving some active duty time in the Korean War, the unit went through a series of role and equipment changes as a fighter bomber wing headquartered in Minneapolis. The airlift mission was assigned again in 1957, and the wing headquarters was moved to Milwaukee.

### Military Personnel

Unit Reservists (part-time): 1,409

### Civilian Employees

| | |
|---|---|
| Civil Service Employees: | |
| General Schedule | 305 |
| Federal Wage Board | 96 |
| Non-appropriated Fund | 77 |
| Civilian Base Exchange | 3 |
| Other Civilians (not counted elsewhere) | 0 |
| **TOTAL:** | **481** |

### Unit Organization:

There are 16 military units assigned to the 440th Airlift Wing.

**440th Airlift Wing**

**Operations Group**
- 95th Airlift Squadron
- Airlift Control Flight
- Operations Support Flight

**Maintenance Group**
- Maintenance Operations Flight
- Aircraft Maintenance Squadron
- Maintenance Squadron

**Mission Support Group**
- Logistics Readiness Squadron
- Civil Engineering Squadron
- Security Forces Squadron
- Communications Flight
- 34th Aerial Port Squadron

**Medical Squadron**

In October of 1962 the 440th was called to active duty for service in the Cuban Missile Crisis. The 440th began supporting Operation Coronet Oak in 1977, and is still taking part in this rotating assignment. Aircraft, aircrews and support personnel operate out of Southern Command bases and fly a variety of missions throughout the Caribbean, South and Central America. The unit was called upon again in January 1991, when members of the 440th's Medical Squadron, planes, aircrew and support specialists were activated and deployed in support of Operation Desert Storm.

Following Sept. 11, 2001 more than 400 wing reservists were deployed to locations ranging from Guantanamo Bay Naval Station, to Afghanistan, Iraq, Kuwait and Qatar.

In November 2003, 200 aircrew, aircraft maintainers and support specialists were mobilized for a two year tour of duty in the Middle East providing airlift support for Operations Iraqi Freedom and Enduring Freedom. If these people were not mobilized the wing would be routinely flying training, humanitarian or real world operational missions around the globe.

**Around the Base.** General Mitchell Air Reserve Station functions much like a small town. There are two dining facilities, a fitness center and a base exchange.

The base does have a medical squadron, but medical emergencies are handled strictly by the Fire Department which serves the 440th, and also supports the commercial airport, and surrounding communities.

**For More Information.** For more information please contact the 440th Airlift Wing Office of Public Affairs at 414.482.5481. Or check out the web sites listed below for additional Air Force or Air Force Reserve contacts.

| | |
|---|---|
| 440th Airlift Wing Headquarters: | http://www.afrc.af.mil/440aw/ |
| Air Force Reserve Command: | http://www.afrc.af.mil/ |
| Air Force site Link Fact sheets: | http://www.af.mil/news/factsheets |
| Air Force: | http://www.af.mil |
| Department of Defense: | http://www.defenseline.mil |

Current as of January 2005

**Base Services and Billeting:**

Ron Knutson, Director of Services
x5708/5702

Report to Building 110
Hours

Monday-Friday 0800-1630

UTA Weekends:
Friday 1500-2300
Saturday 1030-1630
Sunday 1030-1300

**Fitness Center:**

Monday-Friday 0530-2100
UTA Weekends
Saturday 0600-2100
Sunday 0600-1600

**Dining:**
The "Drop Zone' (Consolidated Club)
Karen Glischinski x5711
Monday-Friday 1100-1200
- call ahead for best service
UTA Weekend (Call for approx. times)
**Sijan Hall (Dining Facility)**
UTA Weekends Only
Saturday
0545-0645 Breakfast
1045-1245 Lunch
1515-1600 Boxed Dinner
Sunday
0545-0645 Breakfast
1045-1245 Lunch

## Training:

Reserve members train and maintain proficiency in a variety of career fields:

- Aircraft maintenance
- Medical technology
- Vehicle and grounds maintenance
- Airfield Management
- Administrative
- Fire protection
- Security
- Aerial port operations

## Awards and Decorations:

Nation's Outstanding Air Force Reserve Unit:

December 1963
December 1964

Air Mobility Command International Airlift Rodeo Championship

June 1993

Air Force Outstanding Unit Awards

1987
1993
1998

## Economic Impact:

Military Payroll
$33,138,113

Civilian Payroll
$19,040,235

Other Civilian
$109,968

TOTAL PAYROLL: $52,288,316

Expenditures for construction, services, and procurement of materials equipment and supplies:
$9,774,311

Estimated number and dollar value of indirect jobs created;
$27,694,685

Annual estimated total economic impact including additional employment and other support expenditures:
$89,757,312

(current as of September 30, 2004)

# BIOGRAPHY

UNITED STATES AIR FORCE

## COLONEL MERLE D. HART

Colonel Merle D. Hart is the commander of the 440th Airlift Wing, General Mitchell International Airport Air Reserve Station, Milwaukee, Wis. The mission of the wing is to maintain operational readiness for the airlift of tactical units, airborne units, personnel, supplies and equipment into prepared or unprepared areas by landing or airdrop. Seventeen units make up the 440th Airlift Wing. Approximately 1,400 Reservists and 400 full-time civilians man the 440th units. Reserve members train and maintain proficiency in a variety of career fields including aircraft maintenance, medical technology, vehicle and grounds maintenance, airfield management, administration, fire protection, security, aerial port operations, aircrew members (pilot, navigators, flight engineers, loadmasters), and several other support career fields.

Colonel Hart enlisted in the Air Force in 1973 and received his commission as a second lieutenant through Officer Training School in 1981. A master navigator with more than 5,500 flying hours, Colonel Hart has flown in nearly every major worldwide contingency during the past two decades. He served in a variety of enlisted and officer positions throughout his active duty and reserve career. After serving almost 15 years as a traditional reservist, while operating a successful electronic sensor and engineering company, he entered the Air Reserve technician program in 1997.

**EDUCATION:**

1980 Bachelor of Science in Engineering Management, Brigham Young University, Provo, Utah
1984 Squadron Officers School, by correspondence
1988 Masters of Arts in Counseling, Liberty University, Lynchburg, Virginia
1997 Air Command and Staff College, by correspondence
2002 Air War College, by correspondence
2004 National Security Management Course, Syracuse University, New York

**ASSIGNMENTS:**

1. March 1974 - Dec. 1974, student, Electronic Crypto Technician School, Sheppard AFB, Texas
2. Jan. 1975 - August 1977, technician, 1964th Communications Group, Ramstein AB, Germany
3. Sept. 1977 - June 1980, 408 CLSS, F-105, F-4 aircraft maintenance, Hill AFB, Utah
4. June 1980 - June 1981, aircraft maintenance, 911TAG Pittsburgh IAP, Penn.
5. June 1981- Oct 1981, Officer Training School, Medina Annex, Lackland AFB, Texas.
6. Nov. 1981 - March 1983, student, Undergraduate and Advanced Navigation Training, Mather AFB, Calif.
7. April 1983- July 1983, student, C-130 training, Little Rock AFB, Ark.
8. July 1983 - August 1997, Traditional reservist, 757AS, 910 OSF, 910 AW, Youngstown ARS, Ohio
9. August 1997 - Jan. 1999, Tactics Officer, Chief of OSF, 910 AW, Youngstown ARS, Ohio
10. Jan. 1999 - July 2001, Deputy Operations Group Commander, 910 OG, Youngstown ARS, Ohio
11. July 2001 - June 2002, Director of Operations, 757AS, 910 AW, Youngstown ARS, Ohio.
12. June 2002 - Oct. 2004, Commander, 914 Operations Group, 914 AW, Niagara Falls, N.Y.
13. Oct. 2004 – Present, Commander, 440th Airlift Wing, General Mitchell IAP-ARS, Wis.

**FLIGHT INFORMATION:**

Rating: Master Navigator
Flight Hours: More than 5,500
Aircraft Flown: T-43Z, C-9A, C-130,B,E,H1,H2,H3

**MAJOR AWARDS AND DECORATIONS:**
Bronze Star Medal
Meritorious Service Medal, 2 oak leaf clusters
Air Medal, 1 oak leaf cluster
Aerial Achievement Medal 2 oak leaf clusters
Air Force Commendation Medal, 1 oak leaf cluster
Air Force Achievement Medal
Joint Meritorious Unit Award, 1 oak leaf cluster
AF Outstanding Unit Award, 2 oak leaf clusters
Combat Readiness Medal, 8 oak leaf clusters
AF Good Conduct Medal
Air Reserve Forces Meritorious Service Medal
National Defense Service Medal, 2 devices
Armed Forces Expeditionary Medal, 1 device
Southwest Asia Service Medal, 1 device
Global War on Terrorism Expeditionary Medal
Global War on Terrorism Medal
Armed Forces Service Medal, 1 device
Humanitarian Service Medal, 2 devices
AF Overseas Ribbon Long
AF Expeditionary Service Ribbon w/gold boarder
AF Longevity Service, 6 oak leaf clusters
Armed Forces Reserve Medal with 4 'M' devices, 2 devices
USAF NCO PME Graduate Ribbon
Small Arms Expert Marksmanship Ribbon, 1 device
AF Training Ribbon, 1 oak leaf cluster
Kuwait Liberation Medal Government of Kuwait

**EFFECTIVE DATES OF PROMOTION:**

| | |
|---|---|
| Second Lieutenant, | 1 Oct 1981 |
| First Lieutenant. | 12 Feb 1984 |
| Captain | 17 OCT 1986 |
| Major | 05 MAR 1992 |
| Lieutenant Colonel | 01 SEP 1999 |
| Colonel | 30 JAN 2003 |

(Current as of May 2005)

# Economic Impact Analysis

As of Sept. 30, 2004
440th Airlift Wing
General Mitchell International Airport – Air Reserve Station
Milwaukee, WI

## Personnel by Classification and Housing Location

| 1. Appropriated fund – Military | Living on base | Living off base | Total |
|---|---|---|---|
| Active duty | 0 | 353 | 353 |
| Air Guard Reservists (AGRs) | 0 | 4 | 4 |
| Non Extended Active Duty Reserve | 0 | 1,052 | 1,052 |
| Individual Mobilization Augmentees | 0 | 0 | 0 |
| TOTAL | 0 | 1,409 | 1,409 |
| 2. Active Duty Dependents | 0 | 294 | 294 |

| 3. Appropriated fund – Civilians | |
|---|---|
| General Schedule | 305 |
| Federal Wage Board | 96 |
| Other | 2 |
| TOTAL | 403 |

| 4. Non-Appropriated Fund (NAF) Contract Civilians and Private Business | | |
|---|---|---|
| Civilian NAF | | 8 |
| Civilian Base Exchange (BX) | | 3 |
| Contract Civilians (not included elsewhere) | | 66 |
| **BOS 46 (Incl. Temps); Custodial 6; FM 1; MTS 2; LMIT 9; Food Service 2** | | |
| Private Businesses On Base, By Type: | | |
| Branch Banks/Credit Union | 0 | |
| Other Civilians (not elsewhere included) | 0 | |
| TOTAL | | 77 |

Total Personnel: 2,183

**Annual Payroll by classification and housing location**

| 1. Appropriated fund – Military | Living on base | Living off base | Total |
|---|---|---|---|
| Active duty | $0 | $19,502,544 | $19,502,544 |
| AGRs | $0 | $217,569 | $217,569 |
| Non-Extended Active Duty Reserve | $0 | $13,418,000 | $13,418,000 |
| Individualized Mobilization Augmentees | $0 | $0 | $0 |
| TOTAL | $0 | $33,138,113 | $33,138,113 |

| 2. Appropriated fund – Civilians | |
|---|---|
| General Schedule | $16,049,895 |
| Federal Wage Board | $2,960,225 |
| Other (FC 54) | $30,115 |
| TOTAL | $19,040,235 |

| 3. Non-Appropriated Fund Contract Civilians and Private Business | | |
|---|---|---|
| Civilian NAF | | $51,200 |
| Civilian BX | | $58,768 |
| Contract Civilians (not included elsewhere) | | $0 |
| Private Business on base | | |
| Branch Banks/Credit Union | $0 | |
| Other Civilians (not elsewhere included) | $0 | |
| | | $0 |
| TOTAL | | $109,968 |

| | |
|---|---|
| **TOTAL ANNUAL PAYROLL** | **$52,288,316** |

## Expenditures for construction, services and procurement of materials, equipment and supplies

| 1. Construction | Actual Annual Expenditures |
|---|---|
| Military construction program (Appropriation 3730) | $0 |
| Operations and Maintenance (O&M) minor construction | $2,340,000 |
| Military Family Housing | $0 |
| Non-Appropriated Fund | $95,332 |
| Other | $0 |
| TOTAL | $2,435,332 |

| 2. Services | |
|---|---|
| Services contracts* | $1,563,988 |
| Other services (not included elsewhere) | $793,499 |
| * Includes only contracts requiring the use of locally supplied goods and services | |
| TOTAL | $2,357,487 |

| 3. Other expenditures | |
|---|---|
| Commissary (materials, equipment and supplies) | $0 |
| Base Exchange (materials, equipment and supplies) | $0 |
| Health (CHAMPUS, Government cost only) | $0 |
| Education (Impact aid and tuition assistance) | $0 |
| Temporary duty: Reserve Personnel Appropriation (RPA) | $2,181,784 |
| Temporary duty: O&M | $308,962 |
| Other materials, equipment and supplies costs (not included elsewhere) | $2,490,746 |
| **TOTAL** | **$4,981,492** |
| **TOTAL ANNUAL EXPENDITURES** | **$9,774,311** |

## Estimate of number and dollar value of indirect jobs created

| Type of Personnel | Reported # of base jobs | Multiplier | Estimated # of indirect jobs created |
|---|---|---|---|
| Active duty military | 357 | 0.50 | 179 |
| Reserve/trainees | 1,052 | 0.21 | 221 |

| | | | |
|---|---|---|---|
| APF Civilians | 403 | 0.63 | 254 |
| Other Civilians | 77 | 0.63 | 49 |
| TOTAL | 1,889 | | 703 |

**AVERAGE ANNUAL PAY FOR THE LOCAL COMMUNITY: $39,395**

**ESTIMATED ANNUAL DOLLAR VALUE OF JOBS CREATED: $27,694,685**

**Total annual economic impact estimate**

| | | |
|---|---|---|
| Annual payroll: | | $52,288,316 |
| Military | $33,138,113 | |
| Federal Civilian | $19,040,235 | |
| Other Civilian | $109,968 | |
| Annual expenditures: | | $9,774,311 |
| Estimated annual dollar value of jobs created: | | $27,694,685 |
| **GRAND TOTAL ECONOMIC IMPACT:** | | **$89,757,312** |

(All numbers current as of Sept. 30, 2004)