

Getting Soldiers Ready

Getting Soldiers Trained

FORT McCOY



FAMILIARIZATION BRIEFING

22 JANUARY 2004

Getting Soldiers Home

Getting Soldiers There





PURPOSE

Inform The Army Basing Study Group of the key attributes of Fort McCoy as it performs its mission to Enhance Readiness by supporting training, serving as a power projection platform, providing installation management expertise, and providing selected services on and off post.



BRIEFING AGENDA

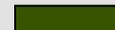
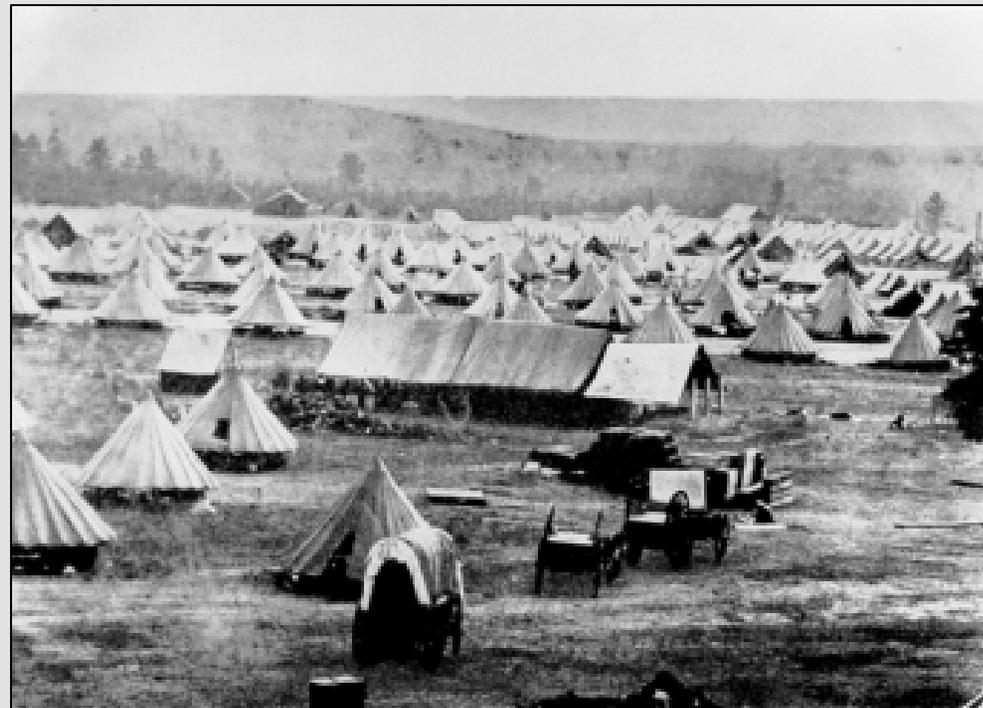
- **INSTALLATION HISTORY**
- **GEOGRAPHIC ORIENTATION**
- **MASTER PLAN**
- **INSTALLATION INFRASTRUCTURE**
- **MISSION RESPONSIBILITIES**
- **TRAINING UTILIZATION**
- **MOBILIZATION SUPPORT**
- **OFF POST SUPPORT RESPONSIBILITIES**
- **TENANT ORGANIZATIONS**
- **ECONOMIC IMPACT**
- **ENVIRONMENTAL STEWARDSHIP**
- **MILITARY VALUE**
- **CONCLUSION**



1909



**Established
as
Camp Robinson**





FORT McCOY – TOTAL FORCE TRAINING CENTER

Established as
Camp
Robinson
1909

1919



World War I Training Site

UNDERPINNING READINESS SINCE 1909



FORT McCOY – TOTAL FORCE TRAINING CENTER

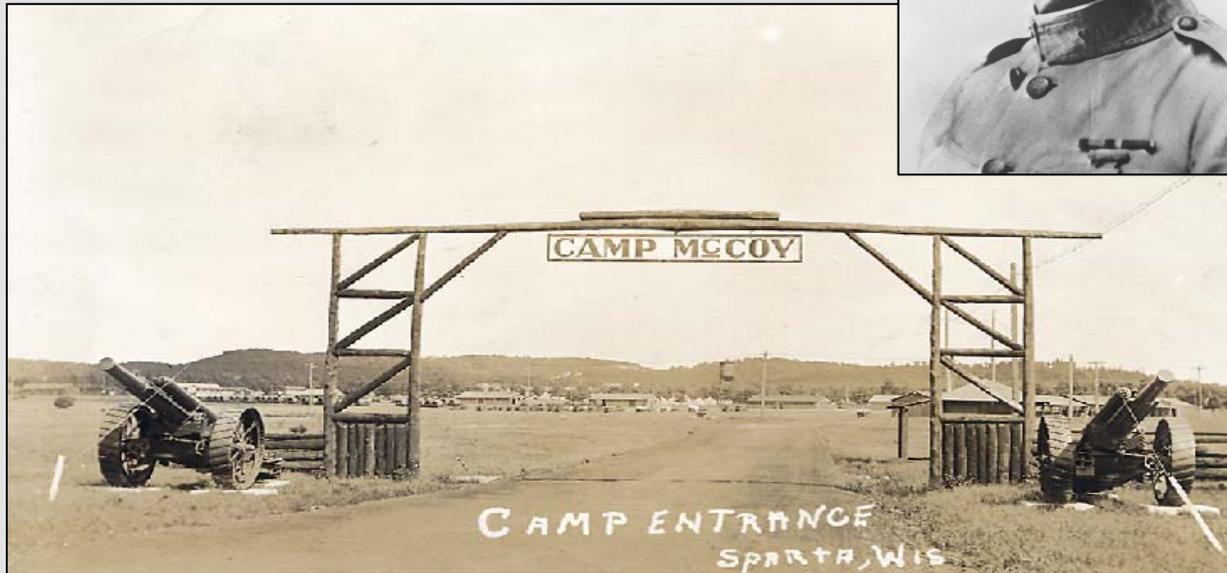
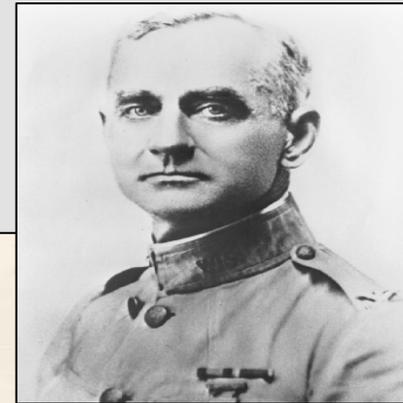
Established as
Camp
Robinson
1909

World War I
Training
Site
1919

1926



**Named Camp McCoy for
MG Robert B. McCoy**



UNDERPINNING READINESS SINCE 1909

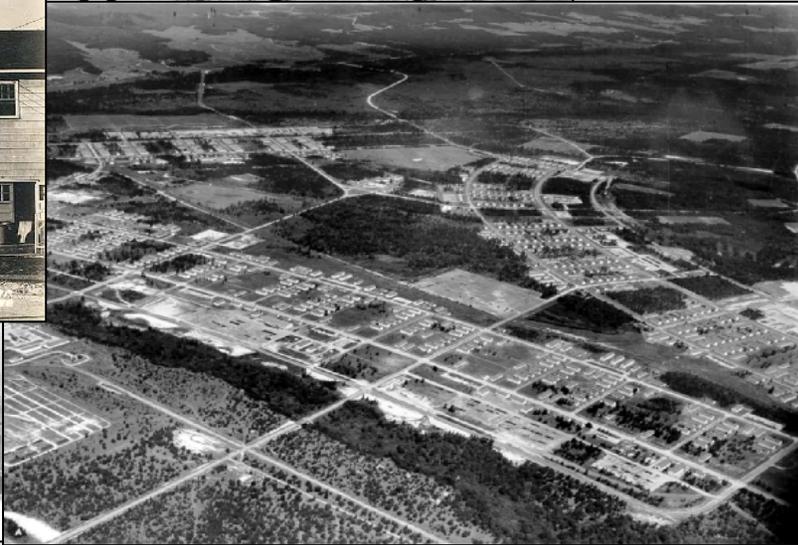


FORT McCOY – TOTAL FORCE TRAINING CENTER

Established as Camp Robinson 1909	World War I Training Site 1919	Named Camp McCoy 1926	1942
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WWII Expansion



UNDERPINNING READINESS SINCE 1909



FORT McCOY – TOTAL FORCE TRAINING CENTER

Established as
Camp
Robinson
1909

World War I
Training
Site
1919

Named
Camp
McCoy
1926

WWII
Expansion
1942

1950



**Korean War
Training Site**

UNDERPINNING READINESS SINCE 1909



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Training
Site
1950

1960s/70s



Reserve Component Training Site

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Korean War
Training
Site
1950

Reserve
Component
Training
Site
1960s/70s

1974



Designated Fort McCoy



UNDERPINNING READINESS SINCE 1909



FORT McCOY – TOTAL FORCE TRAINING CENTER



**100,000 SOLDIERS
TRAINED ANNUALLY**



UNDERPINNING READINESS SINCE 1909



FORT McCOY – TOTAL FORCE TRAINING CENTER



Reserve Component Mobilization Site — Desert Shield/Desert Storm



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FORT McCOY – TOTAL FORCE TRAINING CENTER

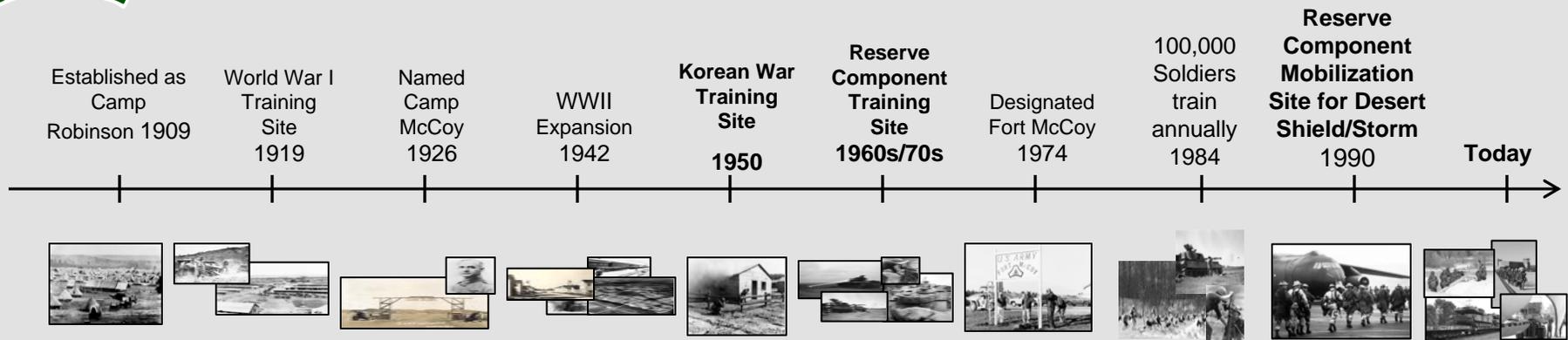


**Enduring
Power
Projection
Platform
for GWOT**

UNDERPINNING READINESS SINCE 1909



FORT McCOY – TOTAL FORCE TRAINING CENTER



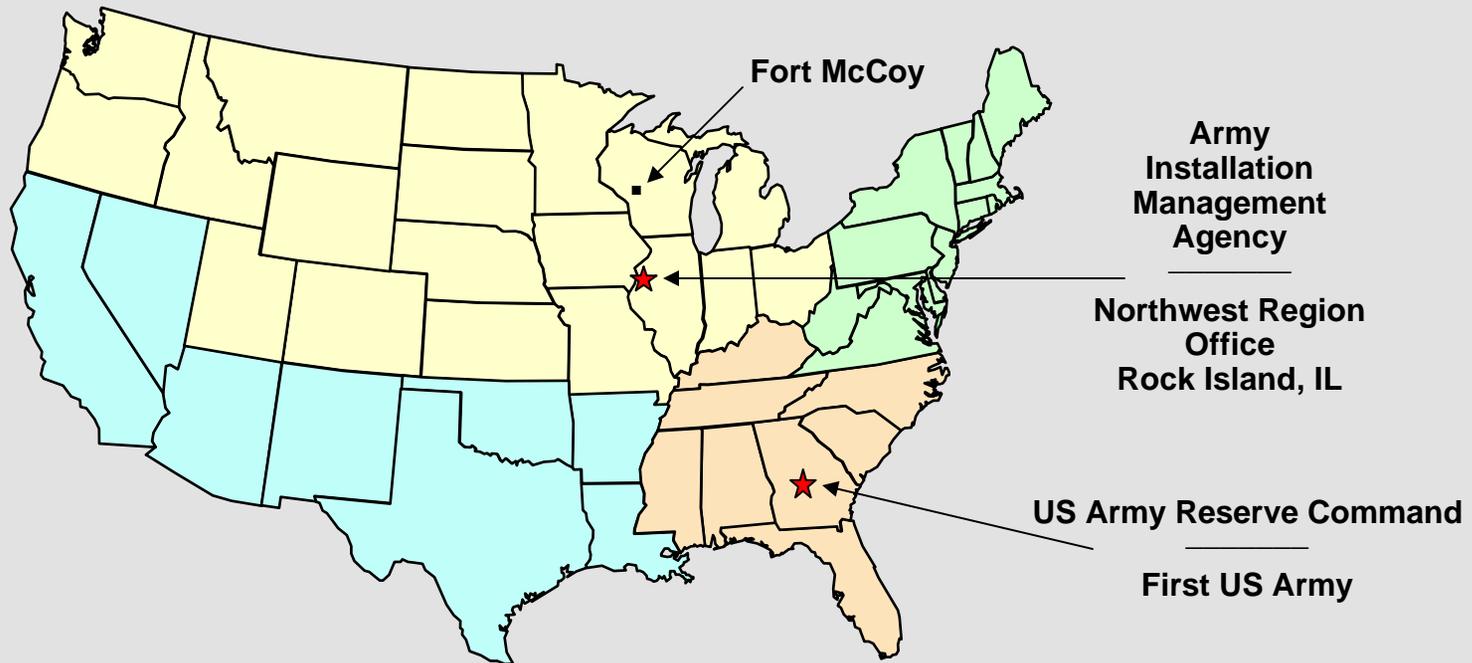
**Fort McCoy – Serving America’s Army since 1909
by**

UNDERPINNING READINESS

UNDERPINNING READINESS SINCE 1909



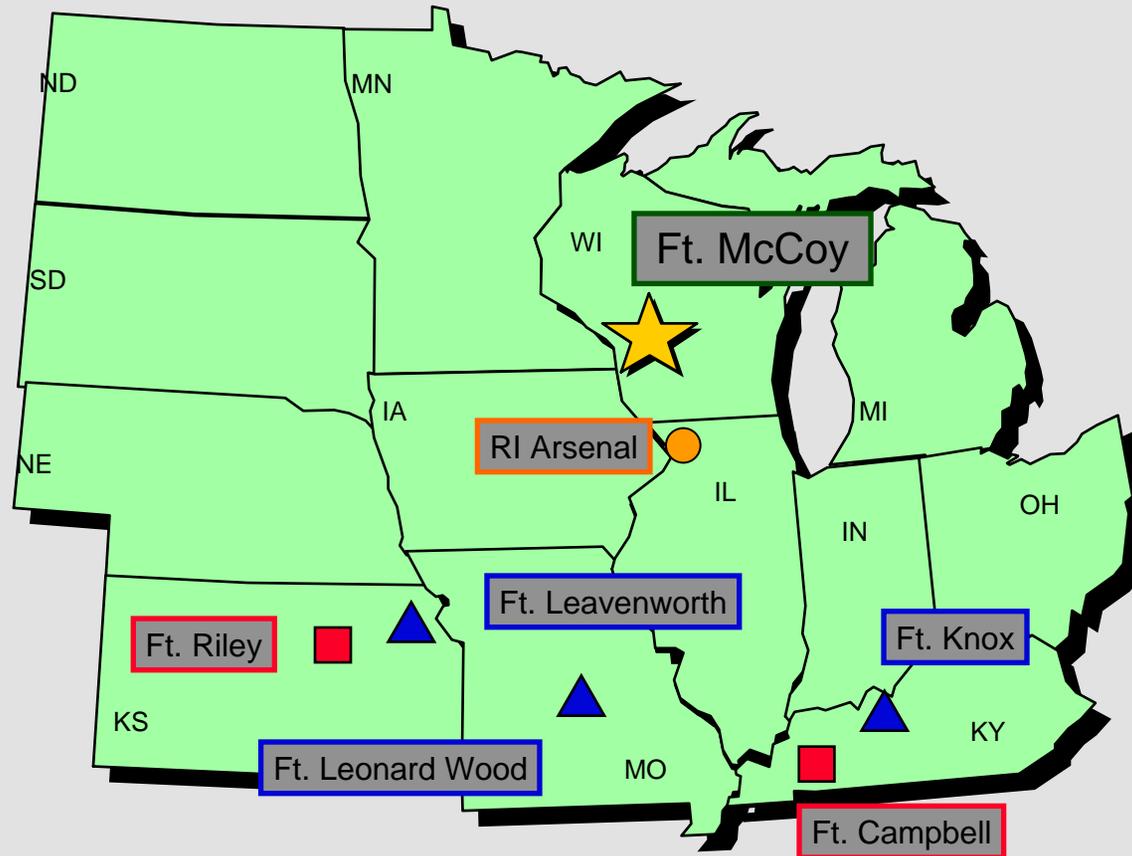
FORT McCOY HIGHER HEADQUARTERS



- FORT McCOY IS ASSIGNED TO THE ARMY'S NW REGION FOR INSTALLATION MANAGEMENT
- FORT McCOY ALSO HAS A CONTINUING RELATIONSHIP WITH THE CG, ARMY RESERVE COMMAND AS THE SENIOR MISSION COMMANDER
- THE CG, FIRST ARMY IS THE SENIOR MISSION COMMANDER FOR MOBILIZATION OPERATIONS



ARMY INSTALLATIONS



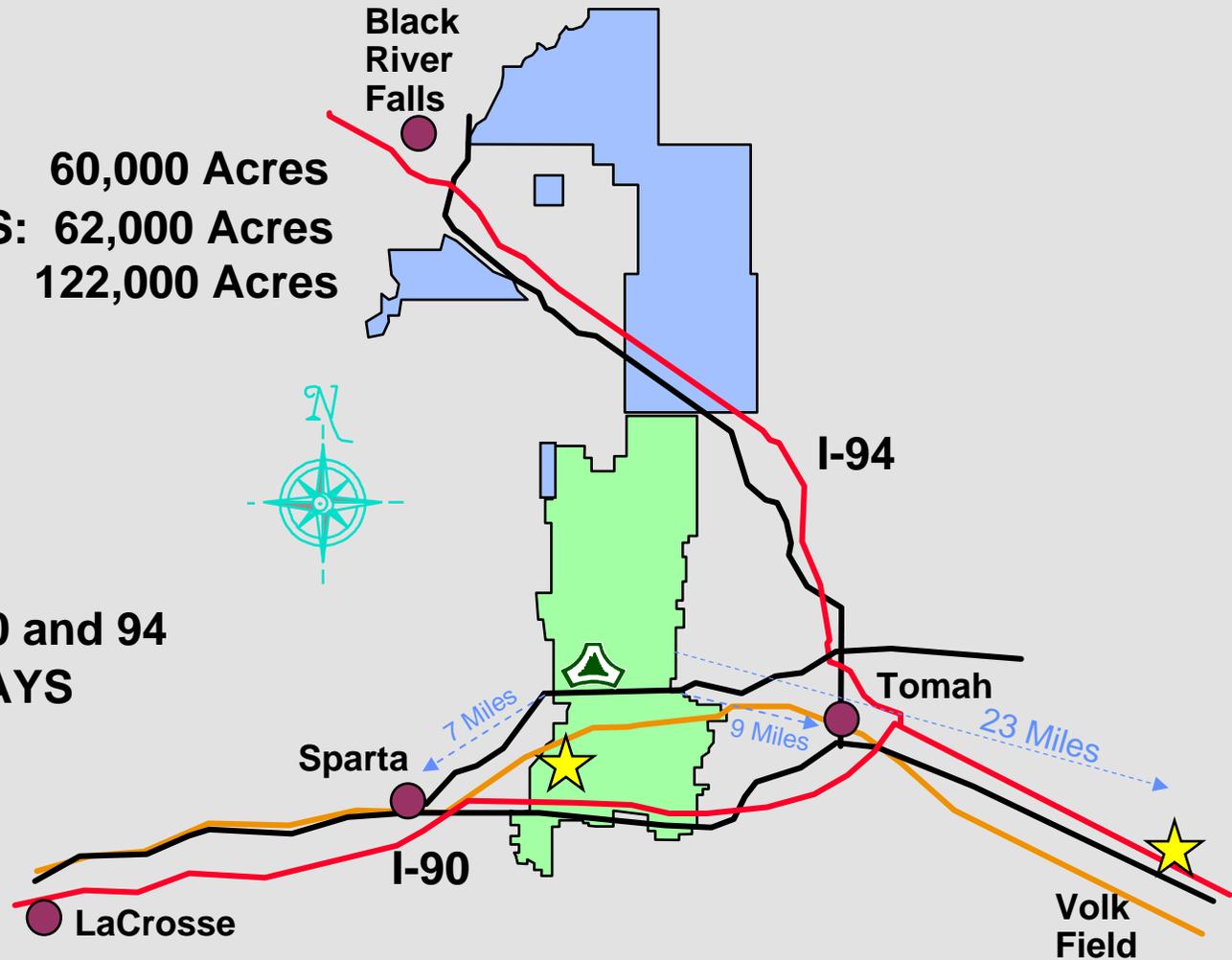


STRATEGIC ATTRIBUTES

 FORT McCOY: 60,000 Acres
 PERMIT ACCESS: 62,000 Acres
TOTAL: 122,000 Acres

LEGEND

-  INTERSTATE 90 and 94
-  STATE HIGHWAYS
-  RAILROAD
-  AIRFIELDS



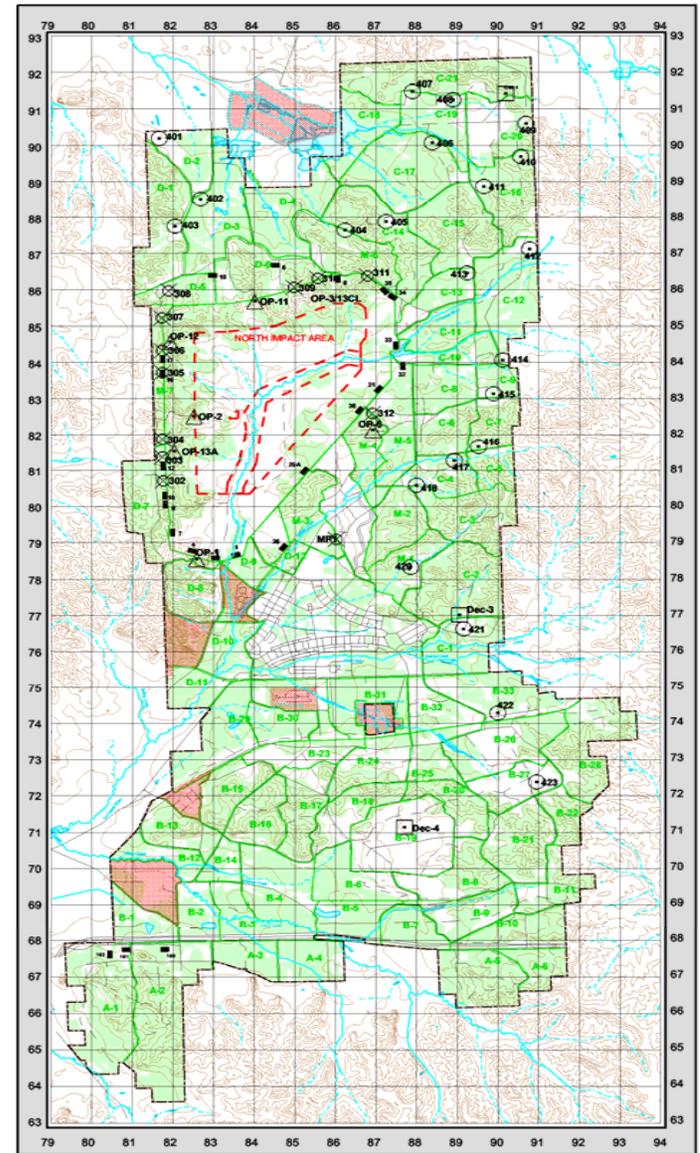


FORT McCOY – TOTAL FORCE TRAINING CENTER

Fort McCoy offers:

- ★ Four season climate
- ★ Varied terrain
- ★ 11 lakes, 51 miles of streams
- ★ Multiple ranges designed to Army standards
- ★ Land size capable of supporting combat, combat support, and combat service support units simultaneously

FORT McCOY



UNDERPINNING READINESS SINCE 1909



INSTALLATION DATA

- **60,000 acres total federal property**
- **46,000 acres maneuver & training land**
- **2,600 acres cantonment area**
- **1,140 buildings and facilities**



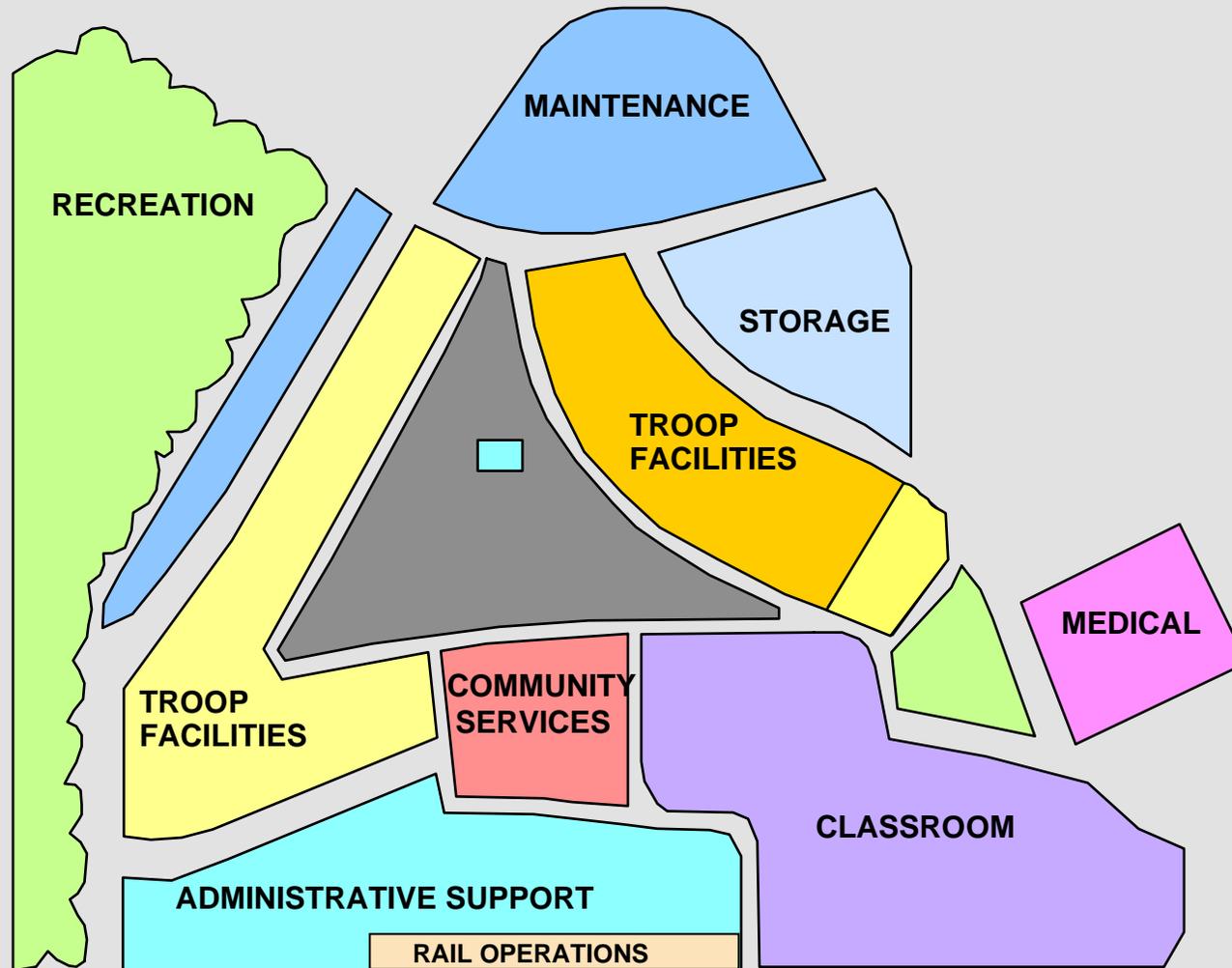
CANTONMENT BARRACKS CAPACITIES

(YEAR AROUND)

- **7,000 - allows full unit integrity**
- **8,200 – mobilization
(a minimum of 94 sq ft per soldier)**
- **10,500 - maximum capacity
(double bunking)**



CANTONMENT AREA MASTER PLAN





RANGE & TRAINING MASTER PLAN

Squad Defense Course (FY05)

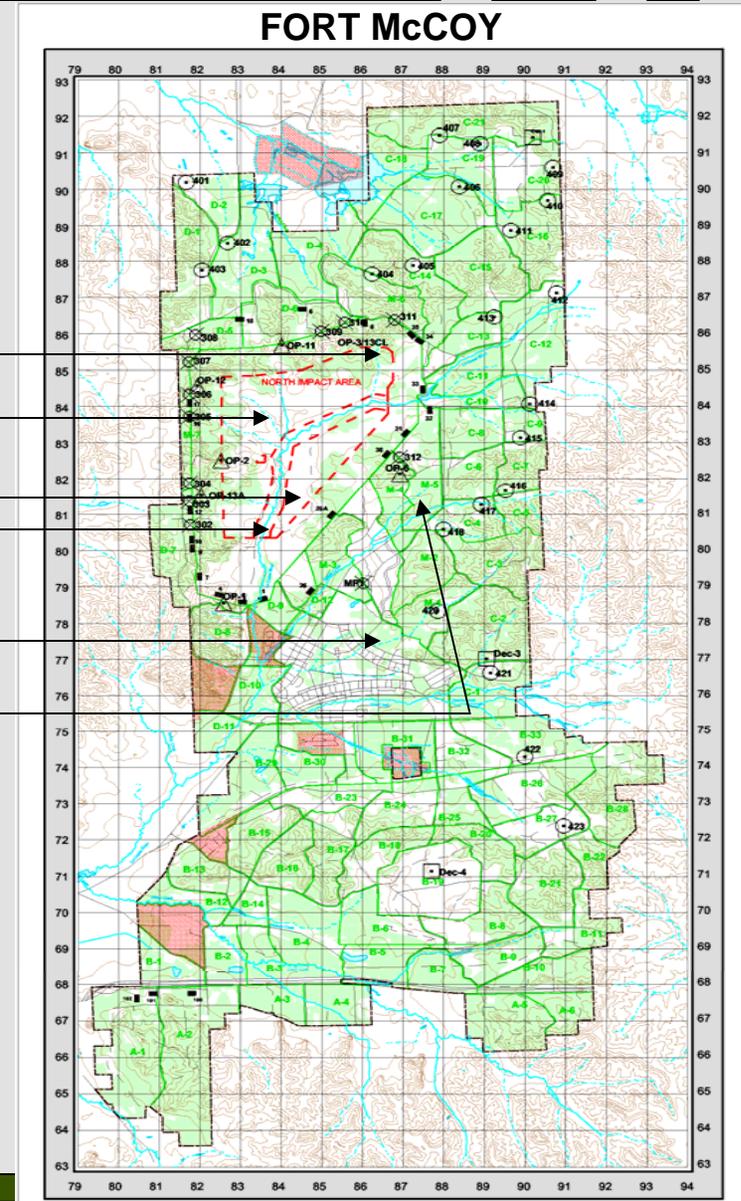
Impact Area (8,000 Acres)

Multipurpose Training Range (Existing)

Infantry Platoon Battle Course (FY05)

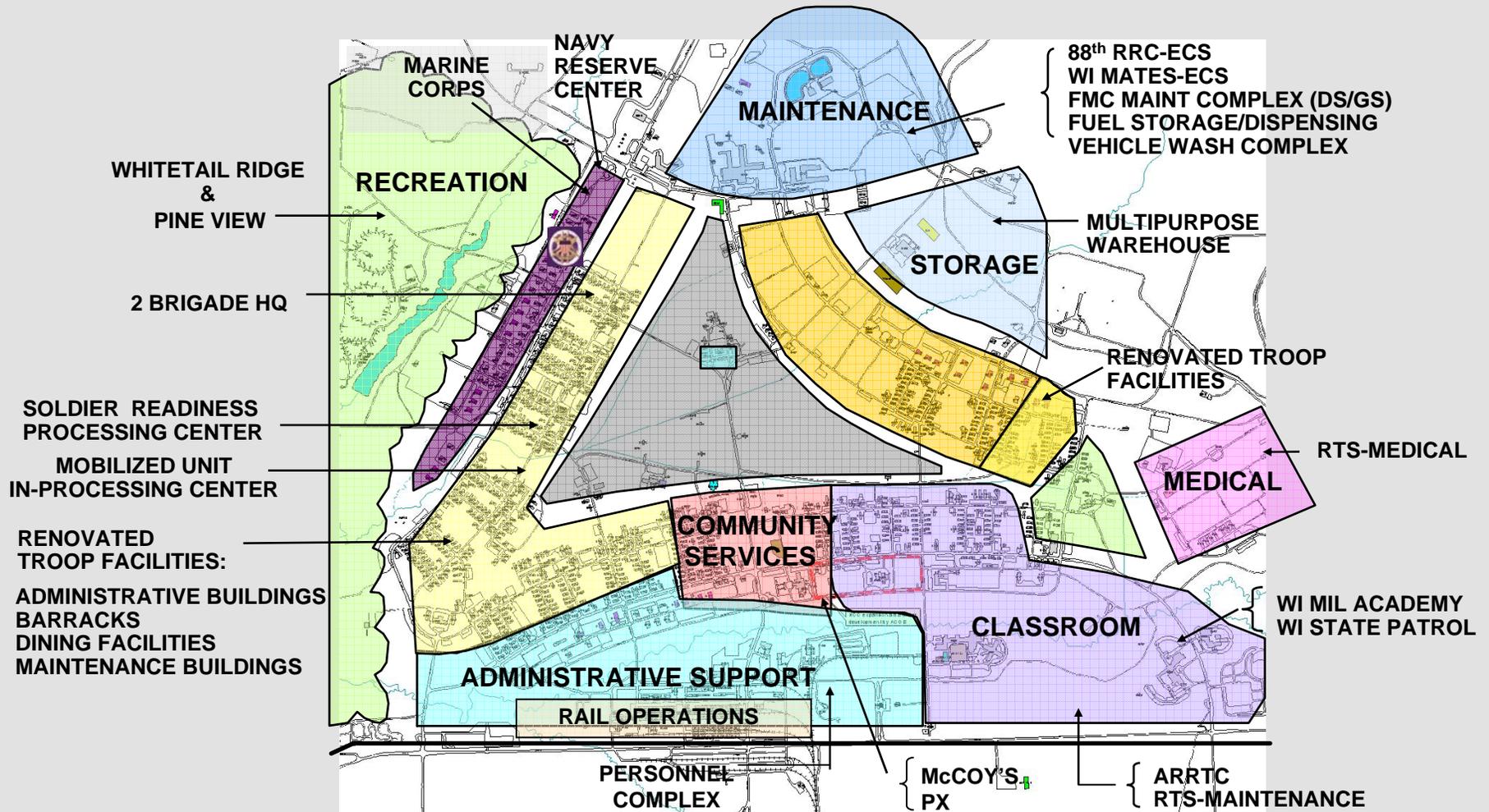
Battle Simulation Center (FY04)

Urban Assault Complex (Existing)





KEY CANTONMENT FACILITIES



UNDERPINNING READINESS SINCE 1909



INFRASTRUCTURE INVESTMENTS

- ★ **\$145 million in new construction – buildings and ranges (FY 90 – FY 03)**
- ★ **\$195 million of identified requirements (including \$56 million in the FYDP)**
- ★ **\$10 million facility maintenance and repair (average annual expenditures @ \$2.02/SF)**
- ★ **\$18 million in communications improvements (FY 92 – FY 03)**



CANTONMENT AREA FACILITIES





AIRCRAFT RESCUE & FIREFIGHTING FACILITY





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AVIATION SUPPORT FACILITY



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22 January 2004



BARRACKS





BACHELOR OFFICERS QUARTERS





CLASSROOMS





DINING FACILITIES



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BRIGADE HEADQUARTERS





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INSTALLATION MATERIEL MAINTENANCE ACTIVITY



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UNIT MAINTENANCE BUILDING





MULTIPURPOSE FACILITY





MULTIPURPOSE WAREHOUSE





FUEL DISPENSING SITE



VEHICLE WASH RACK



Fort McCoy Family Housing

On-Post:

- 12 single family homes:
occupancy 1998
- 13 pre WWII units:
7 apartments
6 single family homes

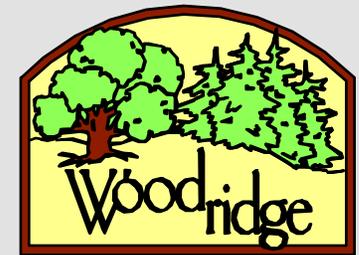




Fort McCoy Family Housing

Off-Post (801 Lease):

- 80 single family homes for officer & enlisted personnel
- \$8.5 million project: occupancy 1992
- Combination of ranch, two-story, split level designs
- Built by private developer
- Leased by Fort McCoy for 20 years
- Located in Tomah, WI
- Property on local tax rolls





PLANNED NEW CONSTRUCTION

- **Battalion Dining Facility**
- **Battle Simulation Center**
- **NCO Academy**
- **Crisis Management Center**
- **Squad Defense Course**
- **Infantry Platoon Battle Course**



Our Mission

Enhance readiness by:

- ▶ Supporting Training
- ▶ Serving As A Power Projection Platform (PPP)
- ▶ Providing Installation Management Expertise
- ▶ Providing Selected Services On And Off Post



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FORT McCOY: A TOTAL FORCE TRAINING CENTER





KEY CUSTOMERS

ARMY

III Corps Artillery (Fort Sill, OK)
3rd Army MEDCOM & PERSCOM
USAR – Regional Readiness Commands:
63rd, 81st, 88th, 89th, 96th, 99th
Illinois National Guard
- **66th Infantry Brigade**
- **404th Chemical Brigade**
Iowa National Guard
- **133rd Infantry Brigade**
Michigan National Guard
- **177th MP Brigade**
Minnesota National Guard
- **34th Infantry Division**
Missouri National Guard
- **135th Field Artillery Brigade**
North Dakota National Guard
Ohio National Guard
Puerto Rico National Guard
South Carolina National Guard
South Dakota National Guard

ARMY

Wisconsin National Guard
- **32nd Infantry Brigade**
- **57th Field Artillery Brigade**
(MLRS)

MARINES

4th Marine Expeditionary Brigade
1/14th Infantry Battalion
2/24th Field Artillery Battalion
MACG 48

NAVY

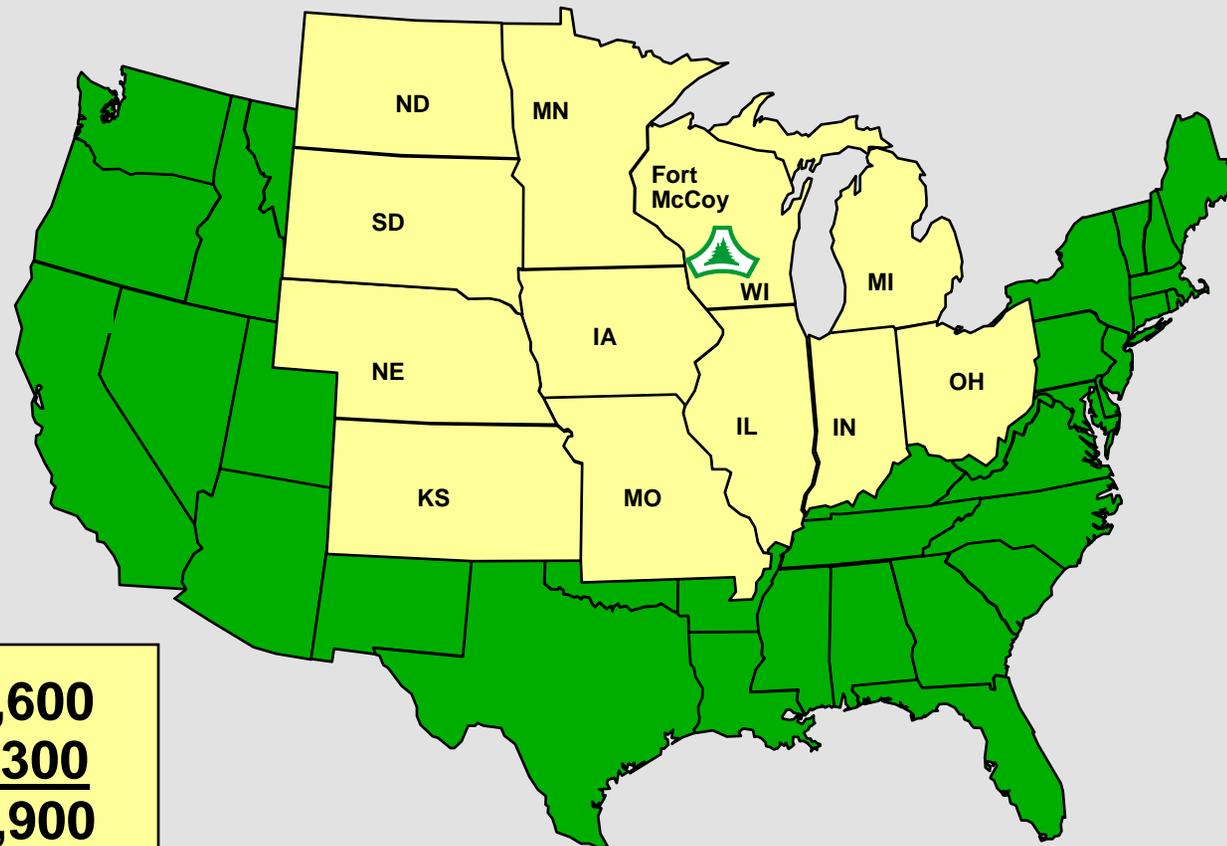
Naval Mobile Construction Battalion 25
Two Medical Hospitals
Coast Guard Medical

AIR FORCE

USAF Reserve C-130 Missions
Air National Guard F-16 Missions



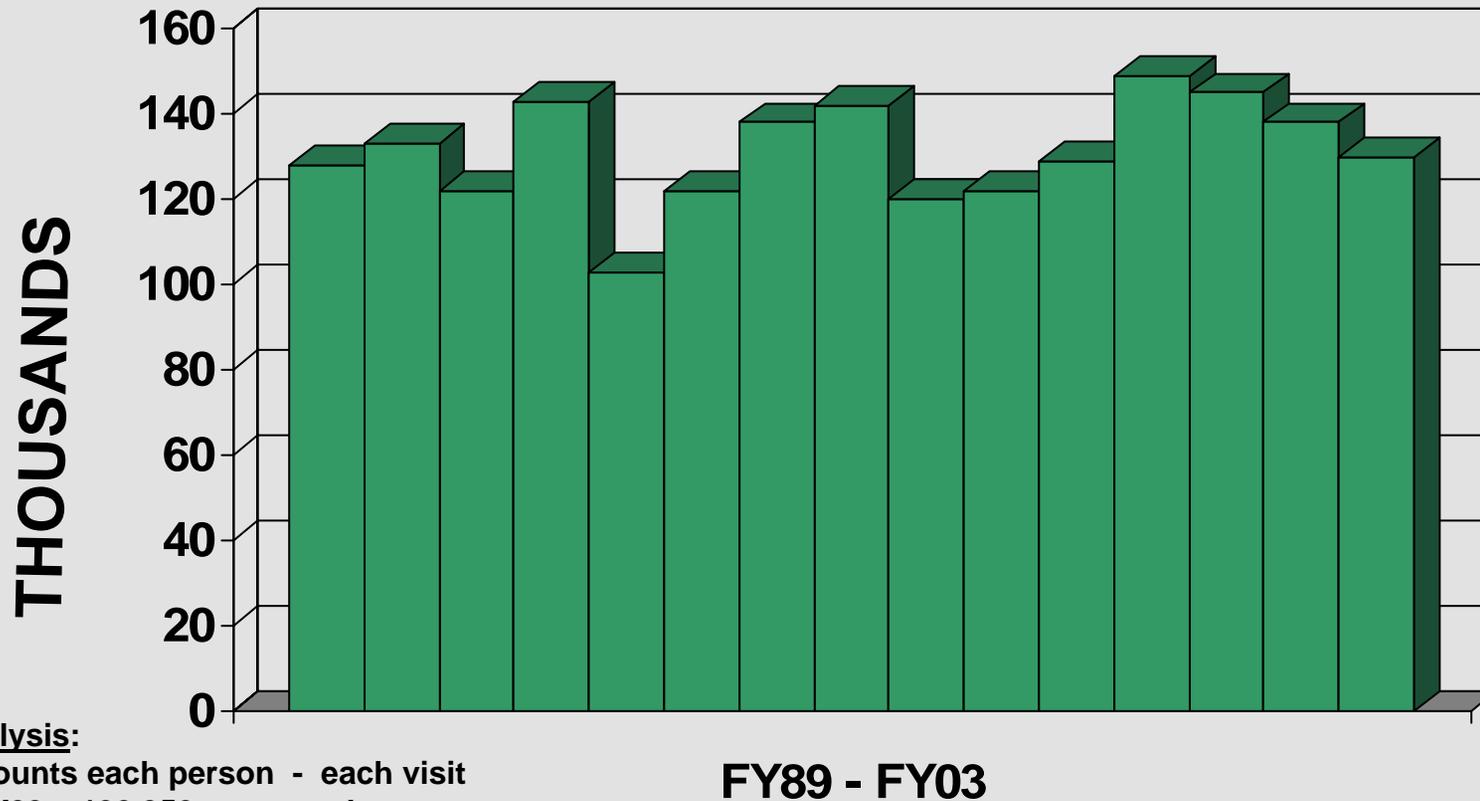
RESERVE COMPONENT FORCES UPPER MIDWEST



ARNG:	91,600
USAR:	<u>42,300</u>
	133,900



TRAINING UTILIZATION



Analysis:

- Counts each person - each visit
- FY03 – 130,950 personnel
- FY03 – 1,515,405 man days (includes mobilized soldiers)
- FY03 – Average daily Fort McCoy population: 7,000



FIELD TRAINING EXERCISES

Joint Force Chontales (Army/Navy/USMC)

Blue Devil Base Camp

Northern Eagle (Army/Air Force)

Golden Medic

MEDBASOPS

Platinum Wrench

New Horizon

Silver Scimitar

Field MLRS (III Corps Artillery)

Badger Triad



SIMULATION TRAINING

- **Brigade Command Battle Staff Training**
(conducted by Fort Leavenworth)
- **Battalion/Brigade Simulation**
(conducted by 1st Brigade 85th Division)
- **Guard Fist IIA**
(operational 60 days annually)
- **Engagement Skills Trainer**
(operational 340 days annually)



FORT McCOY HAS:

- 27 Ranges (9 RETS)
- 1 Multi-Purpose Training Range
- 2 Aerial Gunnery Ranges
- 22 Artillery Firing Positions
- 11 Mortar Firing Positions
- 6 Fire and Maneuver Corridors for Paladin Artillery
- Airport (C-130 capacity)
- Combat Air Assault Landing Strip (C-130)
- 4 Airborne Drop Zones
- Airborne Tng Tower
- 3 Rappelling Towers
- 2 NBC Chambers and a Decon Site
- 3 Compass Courses
- Urban Assault Complex
- 2 Field Training Sites



RANGES





FORT McCOY – TOTAL FORCE TRAINING CENTER

MULTIPURPOSE MACHINE GUN RANGE



6 Lane - 114 Target - INGATS

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INFANTRY BATTLE COURSE



Bunker & Trench
Complex



INDIRECT FIRE AREAS



- **ARTILLERY MANEUVER CORRIDORS**
- **22 SURVEYED ARTILLERY FIRING POSITIONS**
- **11 MORTAR FIRING POSITIONS**
- **8,000 ACRE IMPACT AREA**



URBAN ASSAULT COMPLEX





TRAINING FACILITIES



**AIR ASSAULT
COMPLEX**

- **C-130 AIR ASSAULT LANDING STRIP (4,200 FT)**
- **4 AIRBORNE DROP ZONES**
- **AIRBORNE TNG TOWER**
- **2 NBC CHAMBERS AND 1 DECON SITE**
- **3 COMPASS COURSES**



TRAINING AREAS



- **2 EPW COMPOUNDS**
- **46,000 ACRES OF MANEUVER AREA**
- **88 MILES TANK TRAILS**
- **390 LANE MILES OF ROADS (PAVED & UNPAVED)**



SPECIAL TRAINING SITES



- **2 MULTI-PURPOSE FIELD TRAINING SUPPORT SITES**
 - **GRAY WATER APPROVED**
 - **WATER WELL AND SEPTIC**
 - **11 HARDENED ACRES**
- **REPLICATE THIRD WORLD SCENARIOS**



ADDITIONAL TRAINING ASSETS

- 5 Engineer Tng Sites
- Bridge Crossing Sites
- Vehicle Driving Courses (tracked and wheeled)
- Horizontal & Vertical Troop Projects
- Central Issue Facility
- MILES & Simulation Equipment
- Winter Training Equipment





EQUIPMENT STORAGE



- **Installation Materiel Maintenance Activity (DS/GS Maint Capability)**
- **Equipment Concentration Site (88th RRC, USAR)**
- **Maneuver Area Training Equipment Site (WIARNG)**



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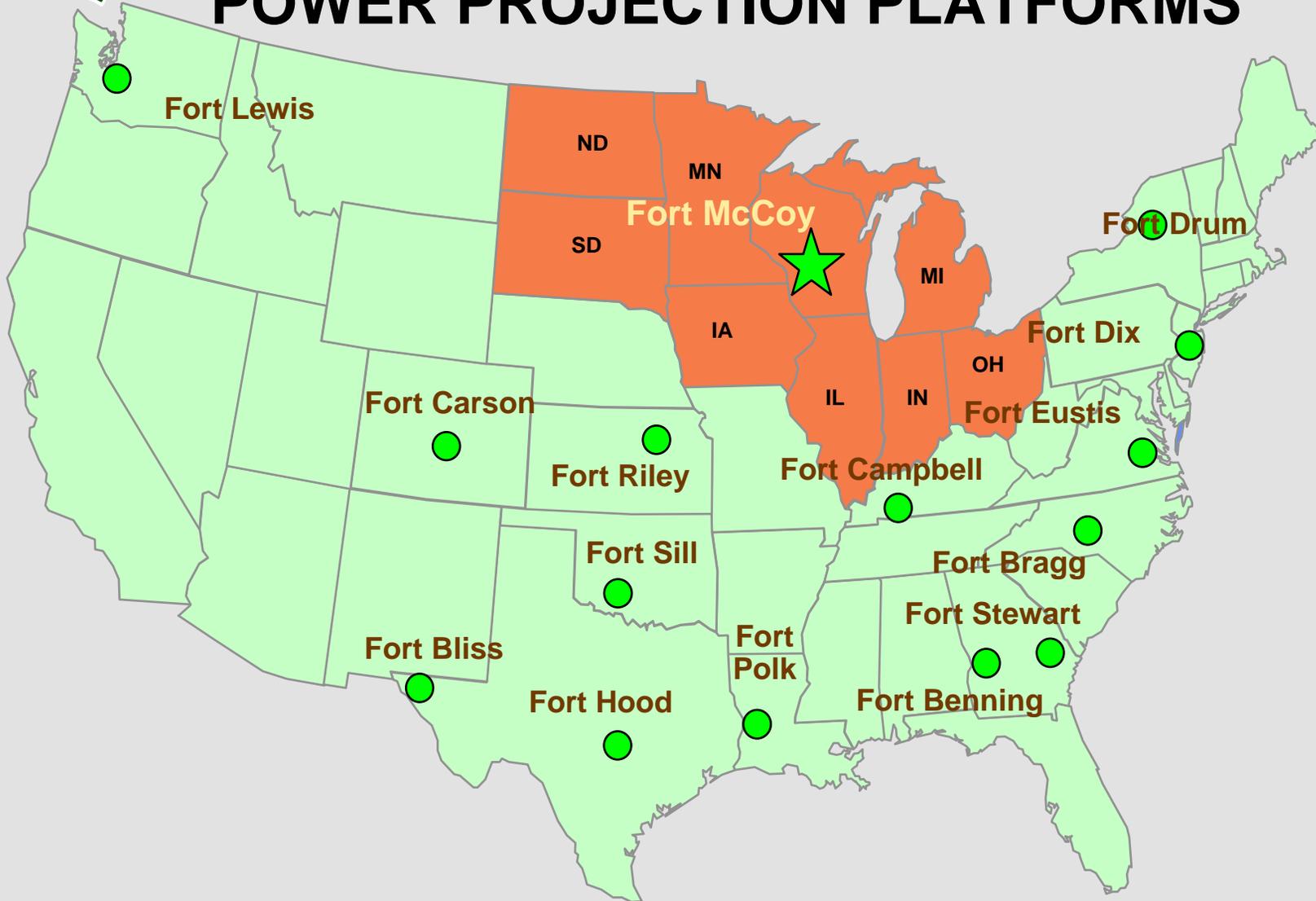
Our Mission

Enhance readiness by:

- ▶ Supporting Training
- ▶ *Serving As A Power Projection Platform (PPP)*
- ▶ Providing Installation Management Expertise
- ▶ Providing Selected Services On And Off Post



POWER PROJECTION PLATFORMS





FORT McCOY POWER PROJECTION ATTRIBUTES

Operational Experience:

- **Operations Desert Shield/Desert Storm**
- **Operation Desert Fix**
- **Desert Spring Rotations**
- **Global War on Terrorism Missions**

Current Capabilities:

- **Strategic Mobility (rail and air)**
- **Improvements to installation infrastructure and ranges**
- **Available barracks and training capacities – 8,200 personnel**
- **Unit Validations**



FORT McCOY

CURRENT MOBILIZATION MISSIONS

Operations:

- **Operation Joint Endeavor (SFOR/KFOR)**
- **Operation JTF Chontales**
- **Operation Noble Eagle**
- **Operation Enduring Freedom**
- **Operation Iraqi Freedom**
- **Army Support to INS & Border Patrol**
- **Air Force Base Security**
- **USAFE Support**



MOBILIZATION SUPPORT OF GWOT

- **19,500 Soldiers**
- **370 Units**
- **185 Aircraft**
- **1,220 Railcars**
- **1,018 Trucks (Line Hauls)**
- **OCIE Issued - \$30 Million Dollars**



FORT McCOY – TOTAL FORCE TRAINING CENTER

SOLDIER READINESS PROCESSING CENTER



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MOBILIZED UNIT IN-PROCESSING CENTER





RAIL SUPPORT



**9 MILES OF
INSTALLATION
TRACK**



RAIL SUPPORT



**10 LOADING
RAMPS
-
ALL LIGHTED
-
24 HOUR
RAIL OPERATION**



RAIL SUPPORT



**ANNUAL UPGRADES
TO
TRACK & SWITCHES**



RAIL SUPPORT



**LOADING
CAPACITY
OVER 200 CARS
PER DAY**



AIRLIFT SUPPORT





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CORE COMPETENCIES

- **Our understanding of reserve-component forces and our ability to support their requirements during peacetime and mobilization**
- **Our ability to package and provide a wide variety of support services for on- and off-post customers**



INSTALLATION MANAGEMENT



**PARKS
RESERVE FORCES
TRAINING AREA**

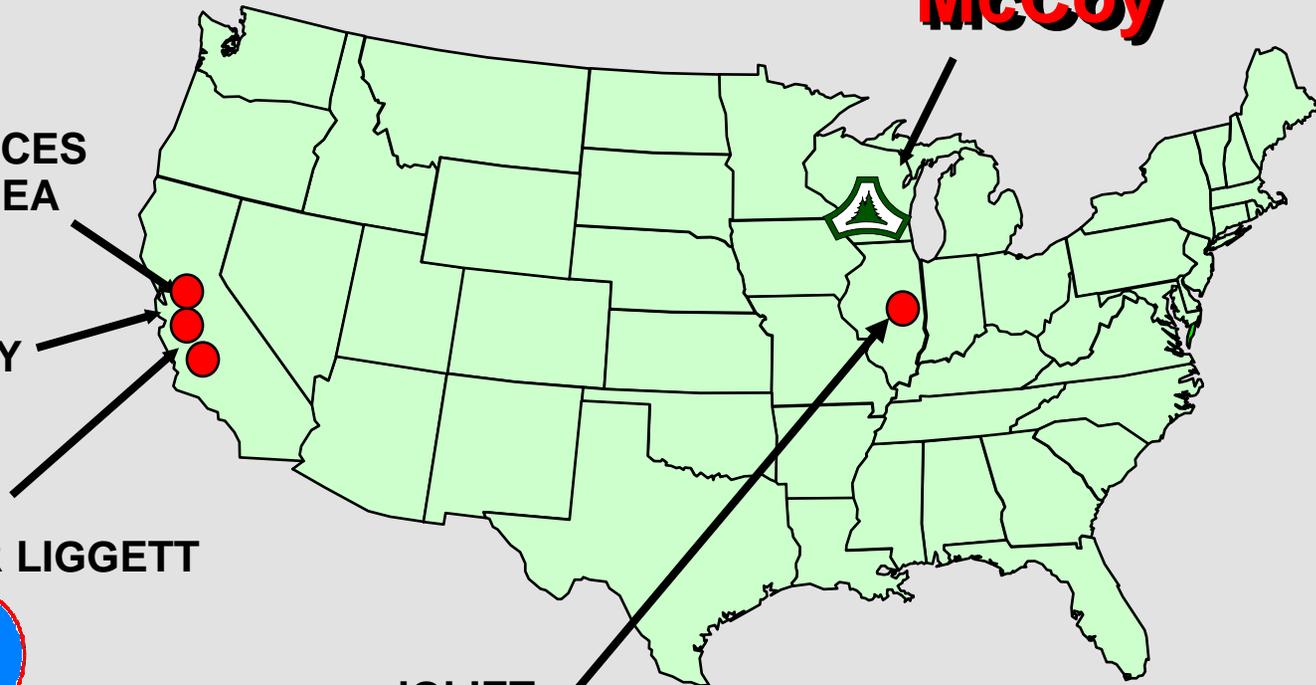
**MOFFETT
COMMUNITY
HOUSING**

FORT HUNTER LIGGETT



**JOLIET
TRAINING AREA**

**Fort
McCoy**





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TENANT ORGANIZATIONS

★ ARMY ACTIVITIES ★

- **Army Contracting Agency – Contracting Office**
- **Army Reserve Civ Personnel Advisory Center**
- **Army Reserve EEO Office**
- **Army Reserve Readiness Training Center**
- **6015th Garrison Support Unit**
- **2nd Brigade, 85th Division (TS)**
- **788th Explosive Ordnance Company**
- **88th RRC Equipment Concentration Site**



TENANT ORGANIZATIONS

★ ARMY ACTIVITIES ★

- **NCO Academy (84th Division (IT))**
- **Aviation Company - Fixed Wing (B 6/52 Avn)**
- **Recruiting Company**
- **Regional Training Site – Maint (84th DIV)**
- **Regional Training Site - Medical**
- **Troop Medical Clinic**



TENANT ORGANIZATIONS

★ DOD ACTIVITIES ★

- Defense Automated Printing Service
- Defense Commissary Agency
- Defense Military Pay Office
- Defense Reutilization & Marketing Office
- Naval Mobile Construction Battalion
- TMDE Support Center

★ STATE ACTIVITIES ★

- WI NG Challenge Academy
- WI NG Maneuver Area Tng Equip Site
- WI Military Academy
- WI State Patrol Academy



**ARMY RESERVE READINESS
TRAINING CENTER**



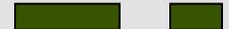
WISCONSIN MILITARY ACADEMY



**WISCONSIN
STATE PATROL ACADEMY**



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RTS MEDICAL



RTS MAINTENANCE



88TH RRC EQUIPMENT CONCENTRATION SITE





WING MATES





NAVAL MOBILE CONSTRUCTION BATTALION 25-SEABEES





SOLDIER WELL-BEING ACTIVITIES

- Pine View Recreation Area
- Whitetail Ridge Recreation Area
- Community Activity Center
- Fitness Center
- McCoy's
- Child Development Center
- Recreation Center
- Post Exchange
- Commissary
- Special Programs and Events





SUMMER RECREATION



Pine View





WINTER RECREATION

Whitetail Ridge





FITNESS CENTER





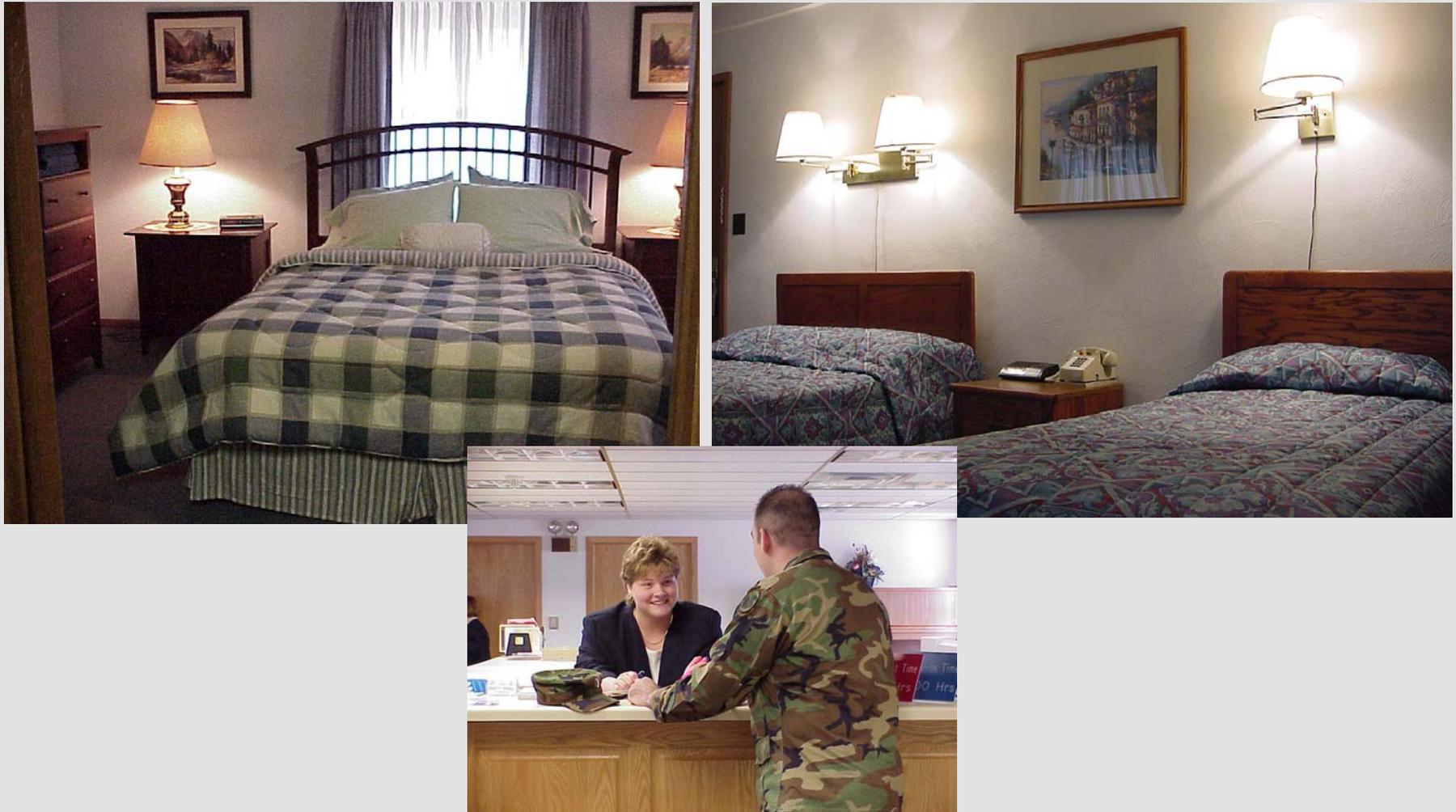
McCoy's



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LODGING





Fort McCoy



An Army Community of Excellence

- ★ DA ACOE FINALIST 2001, 2002, 2003
- ★ DA ACOE WINNER 1995
- ★ 3-TIME DA ACOE HONORABLE MENTION



FORT McCOY'S ECONOMIC IMPACT

★ Largest employer in Monroe County

★ Annual expenditures (\$ millions)

– Work force payroll:	\$ 79.6
– Service, Supply, & Construction Contracts:	154.9
– Soldier Discretionary Spending:	<u>6.5</u>
(\$50/Soldier)	

Total: \$241.0

Estimated Economic Impact: \$554.3 M*

(Gross Multiplier Index = 2.3)



COMMUNITY SUPPORT

- SPARTA/FORT McCOY AIRPORT
- PERMIT ACCESS TO STATE & COUNTY LANDS
- MUTUAL AID FIRE SUPPORT AGREEMENTS
- FIRE TRAINING TOWER
- DONATION CENTER – MOBILIZED SOLDIERS
- SOLDIER EVENTS



ENVIRONMENTAL STEWARDSHIP

- **Tree City Award winner since 1989**
- **Commercial Forestry Program**
- **Training Area Rehabilitation Program**
- **Management of endangered and threatened species**
- **300 Acres of state natural areas**
- **Self-Sustaining Recycling Program**
- **Identification and clean-up of all solid waste management units**



CONSERVATION INITIATIVES

- **Fort McCoy continues to implement the initiatives outlined in the DA Pollution Prevention Plan:**
 - ✓ **The solid waste recycling goal of 40% reduction by 2005 will be met – Fort McCoy recycled 33% in FY03**
 - ✓ **The energy consumption reduction goal of 30% per sq. ft. by 2005 was exceeded in 2002 and met for 2003**



MILITARY VALUE

- Land Size & Varied Terrain
- Four Season Climate Training
- No Encroachment (rural setting)
- Modern Rail & Air Capability
- Large Capacity for Expansion
- Infrastructure Condition & Utilities Capacity
- Available Barracks Capacity
- Equipment Storage Sites
- Materiel Maintenance Capabilities
- Reserve Component Support Focus
- Mutually Supportive Tenants
- Recognized Joint Training Potential
- Enduring Power Projection Platform
- Installation Management Expertise
- Strong Work Ethic
- Solid Community Support



**Underpinning
Readiness
Since 1909**