



MUSCATATUCK URBAN TRAINING
FACILITY CONFERENCE

Technical Education: The Backbone of Mission Support

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July 10, 2007



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“The efficiency of the U.S. Army...
depended not only on the effectiveness of
its soldiers, but also on the productiveness
and talents of civilian employees.”

New concept?
Hardly.

This statement and
the following slides
represent Fort Davis,
National Historical
Site, in the 19th
Century.



Photo courtesy of Fort Davis

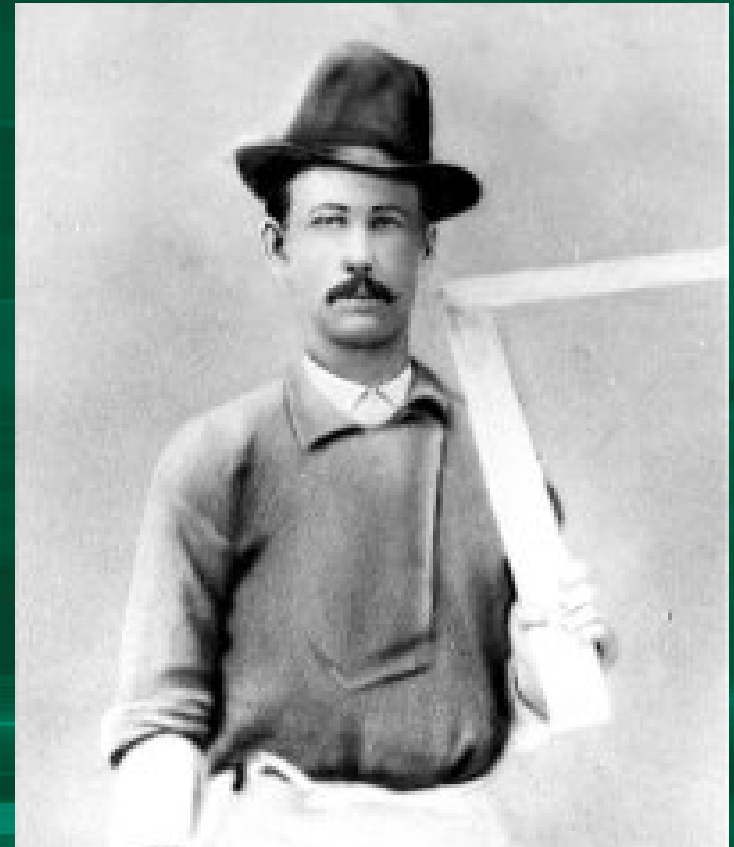
Civilians Were Hired in the Late 1800s as:

- Blacksmiths
- Carpenters
- Clerks
- Engineers
- Hospital Matrons
- Laborers
- Laundresses
- Masons
- Teamsters
- Wheelwrights

- The Army provided civilians with a sense of security and a steady paycheck.
- The civilian workers provided a dependable labor force necessary to support the Army mission.

Soldiers and Civilians from All of America's Families

- One of the first civilians employed was carpenter Edward Hartnett, a 21-year-old native of Ireland.
- Hartnett earned a very respectable salary of \$75 per month.
- He was promoted to foreman in 1870, and his pay increased to \$125 per month.





- 16-year-old James A. Shannon first came to Fort Davis in 1867 as a civilian employee.
- During these years, the army employed him not only as a tinner, but also as a
 - Blacksmith
 - Foragemaster
 - Teamster
 - Trainmaster
 - Wagonmaster
 - Wheelwright

Returning Veterans Have Opportunity for Employment

- George Bentley came to Fort Davis in April 1868 with Company K of the Ninth U.S. Cavalry and served as a baker.
 - After his enlistment, he worked as a packer and teamster for the Quartermaster Department.
- Darby Ford from the same unit was discharged at Fort Davis on October 26, 1888.
 - Five days after being discharged, the Army hired Ford as engineer at the post's waterworks.

- A number of wives of hospital stewards were employed as hospital matrons.
- They include:
 - Vivianetta Williamson, 1879-1880
 - Rachael Dare, 1886-1887
 - Sarah Haven and Addie Appel, 1887

What Units Were at Fort Davis?

- The soldiers stationed there were the All-Black regiments commonly known as the Buffalo Soldiers.
 - The 24th and 25th U.S. Infantry
 - The 9th and 10th U.S. Cavalry

They Were Brave:

- Congressional Medal of Honor Awards to the 9th and 10th Cavalry, 24th Infantry, over the decades included:

Thomas Boyne

John Denny

Henry Johnson

George Jordan

Thomas Shaw

Emanuel Stance, Jr.

Powhatan Clark

Adam Paine

William Thompkins

Benjamin Brown

John Ward

Augustus Walley

Moses Williams

William O. Wilson

Brent Woods

Edward L. Baker

Dennis Bell

William McBryar

Isaac Payne

George Wanton

Pompey Factor

- Muscatatuck Urban Training Center also Will Bring Us:
 - Brave Men and Women
 - Representatives from All of America's Families
 - Volunteer and Career Professionals
 - Civilian and Military Teams
 - Our Veterans Who Want to Stay in Indiana

- 40,000 active and reserve component soldiers will train there each year.
- Every month 3,000 to 5,000 men and women will arrive, train, and depart.
- For them to accomplish their mission, they will rely on a backbone of technically trained civilians.

Civilians Serving as:

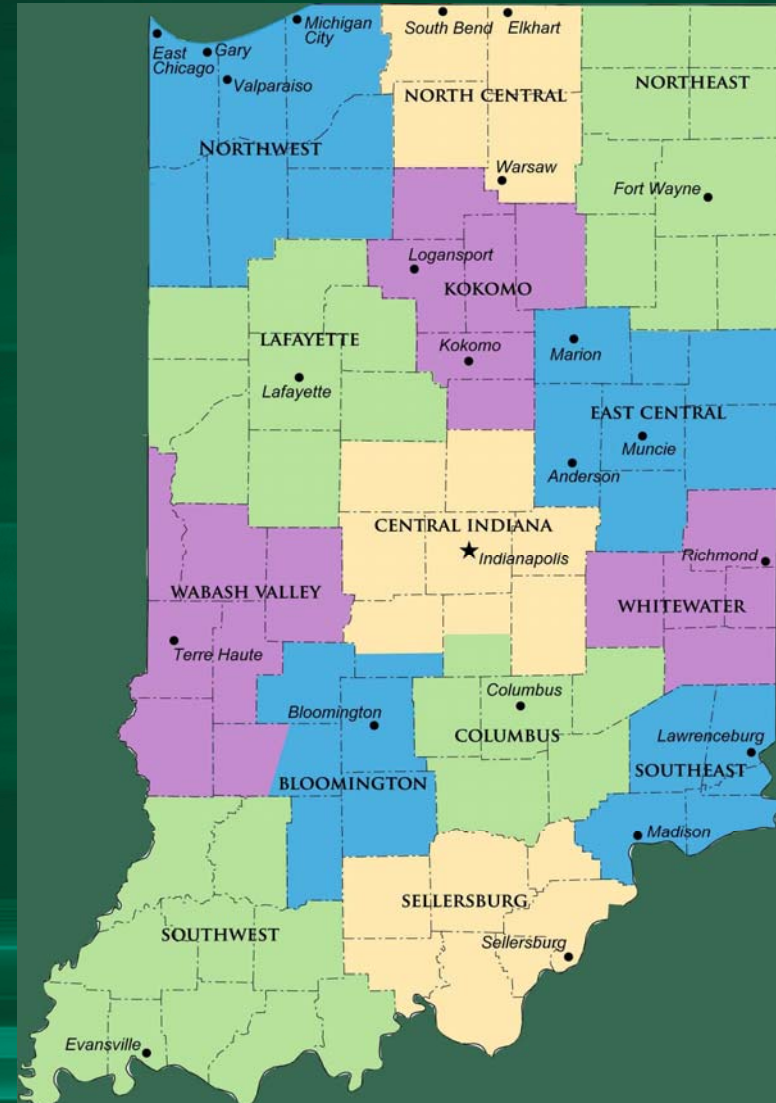
- Blacksmiths — Industrial Mechanics and Electricians
- Carpenters
- Clerks — Computer Data Entry Technicians
- Engineers
- Hospital Matrons — Nurses, Medical Technicians, EMTs
- Laborers
- Laundresses — Housekeeping and Cleaning
- Masons
- Teamsters — Truck and Bus Drivers
- Wheelwrights — Automotive Mechanics

What Technical Education Is Needed?

- For Realistic Simulations:
 - Electronic
 - Chemical
 - Biological Technicians
- For Our Communities:
 - Civil Authority
 - Social Responsibility
 - Cultural Transformation
 - Expansion of the Local Economy

Ivy Tech Community College

- A Statewide Community College System





Ivy Tech Community College of Indiana:

- Nation's largest statewide Community College system with single accreditation
 - 14 Regions, 23 Campuses, training in over 75 communities
 - 4,600 faculty, teaching 104,000 students annually
- Capacity in place for Workforce Education & Economic Development
 - 150 professionals serving 1,700 employers
 - 22,000 workers completing over 1,000,000 training hours
 - 2,000+ certification programs
 - WorkKeys job profiling, assessment, and training for 120 companies with 294 profiles completed



MUSCATATUCK URBAN TRAINING FACILITY CONFERENCE

- Extension of the training by Internet and two-way video to any location in world
- 400 Veterans working at Ivy Tech
- More Veterans are enrolled at Ivy Tech than at any other college in the state
- We understand technical training, certification, and veterans



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As it was at Fort Davis, Texas in the 19th Century
and it is at the Muscatatuck Urban Training
Center in this 21st Century....

**Technical Education
Is the
Backbone of
Mission Support**