



# Our 440th Heritage "The Spirit of Wisconsin"

1st C-130H model received by the 440th, 27 January 1989



## Historic Operations

Operation Just Cause



Operation Desert Shield Desert Storm



Operation Joint Endeavor



Operations

Iraqi Freedom/Enduring Freedom



*Power Plant-Four Allison T56-A-15 turboprops; 4,300 horsepower, each engine.  
 Length-97 feet, 9 inches (29.3 meters). Height-38 feet, 3 inches (11.4 meters).  
 Wingspan-132 feet, 7 inches (39.7 meters).  
 Speed-374 mph (Mach 0.57) at 20,000 feet (6,060 meters).  
 Ceiling-33,000 feet (10,000 meters) at 100,000 pounds (45,000 kilograms).  
 Maximum Takeoff Weight-155,000 pounds (69,750 kilograms).  
 Operating Weight: 85,000 Pounds  
 Maximum Useable Fuel: 61,364 Pounds  
 Maximum Airdrop Load Weight: 42,000 Pounds  
 Normal Passenger Seats Available: Up to 92 troops or 64 paratroops or 74 litter patients.  
 Maximum Number of Pallets: 5 plus 1 ramp pallet  
 Range 2,356 miles (2,049 nautical miles) with maximum payload;  
 2,500 miles (2,174 nautical miles) with 25,000 pounds (11,250 kilograms) cargo;  
 5,200 miles (4,522 nautical miles) with no cargo.  
 Crew Four-Five (two pilots, a navigator, flight engineer and loadmaster)*