



NPS Photo

Union Pacific, #4012

4-8-8-4, Builder: American Locomotive Works (Schenectady) November 1941.
Builder's no. 69583.

Cylinders: 23 3/4 x 32

Drive Wheels: 68

Weight on Drivers: 540,000

Boiler Pressure: 300

Tractive Effort: 135,375

Built for Union Pacific Railroad as one of 25 Big Boys ordered by the UP to haul heavy freight across the Continental Divide. Big Boys are famous as among the most powerful steam locomotives ever built. Weighs 1,200,000 pounds. Front set of drive wheels are articulated to move freely around sharp curves. Four cylinders, tractive effort equals four lesser locomotives, built to achieve 80 mph speeds. One of eight remaining of this classification.