WORLD TREASURES

BOEING B-29 SUPERFORTRESS

1942-1960 Fact Sheet

Boeing's B-29s were used in the Pacific Theater during World War II. By the end of the war, the Boeing Wichita plant had built 1,634 B-29s, which was nearly 65% of the total produced during the war. The plant earned five Army and Navy "E" awards for production efficiency. At the height of production in 1944, thirty-thousand Boeing Wichita employees were rolling out four B-29s every day. During 1944, 46% of the employees were women.

B-29 Facts:

- The B-29 was the first pressurized bomber to be mass produced.
- The B-29 was the first to have dual wheels on each landing gear.
- The B-29 was the first to have a remote control computerized firing system.
- The B-29 was all electric except the brakes.
- The B-29 performed the first high altitude radar bombing (30,000+ feet).
- The B-29 was one of the first to use LORAN system for navigation.
- The B-29 had a wingspan of 141 feet and a fuselage of 99 feet.
- The B-29 had four R3350-57A Wright Cyclone 2200 horsepower engines.
- The B-29 was the first to encounter the jet stream. The bombsight could not compute for these winds, and daylight missions were lowered below the jet stream.
- All the mining missions and many of the incendiary missions took place at night and involved only a single ship, since there was no way to fly formation at night. The first fire bomb missions to Tokyo burned 16 square miles and was accomplished by 294 B-29s on a night mission without formation.

