

# CELEBRATING 20 YEARS

## SPACE SHUTTLE TOP FIVE LIST:

**5.** An assembled Space Shuttle is about 184 feet long, 76 feet high to the tip of the orbiter's vertical tail and 78 feet wide, measuring across the orbiter's wingtips. Liftoff weight is usually about 4.5 million pounds.

**4.** As of April 12, 2001 (the 20th anniversary of the first Space Shuttle mission), a total of 263 astronauts—American and international—had flown aboard the Space Shuttle.

**3.** The longest shuttle flight was STS-80, which lasted 17 days, 15 hours and 53 minutes.

**2.** There have been 62 Extravehicular Activities (EVAs), or spacewalks, based out of the shuttle, totaling 392 hours and 35 minutes.

**1.** Only one astronaut has flown on all five orbiters: Astronaut Story Musgrave, M.D. He also performed the first EVA based out of the Shuttle.



JSC's Rocket Park was host to a rare space shuttle appearance recently. Hundreds of JSC employees, contractors and visitors gathered on JSC's prominent lawn April 13 to form a shuttle shape commemorating the 20th anniversary of STS-1, NASA's inaugural shuttle flight.

This image was captured by NASA/JSC photographers who flew in a helicopter 500 feet overhead, courtesy of the neighboring U.S. Coast Guard unit based at Ellington Field. Members of JSC's Graphics department created the shuttle outline at Rocket Park.

You can download the picture at [www.jsc.nasa.gov/pao/public/shuttpic.html](http://www.jsc.nasa.gov/pao/public/shuttpic.html)

# It's the people that make it happen!