



A SMASHING SUCCESS!



Credit: NASA/JPL-Caltech/UMD

The Ball-built Deep Impact spacecraft flew by comet Tempel 1 on July 4, 2005. The spacecraft released an impactor that collided with the comet nucleus, giving us our first look inside of one.

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COMET CLOSE-UP



Credit: NASA/JPL-Caltech/UMD

Comet Hartley 2 spewed jets of dust, ice and gas as the Deep Impact spacecraft flew by on November 4, 2010. This flyby was part of NASA's EPOXI mission.

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BIG COMET, LITTLE COMET



Comet Tempel 1 is five times larger than Hartley 2. Tempel 1 is 4.7 miles (7.6 kilometers) long. Hartley 2 is 1.4 miles (2.2 kilometers) long.

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