

Astronomy Picture of the Day

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2002 November 18



Explanation: The [Peekskill meteor](#) of 1992 was captured on 16 independent [videos](#) and then struck a car. [Documented](#) as brighter than the [full Moon](#), the [spectacular fireball](#) crossed parts of several [US](#) states during its 40 seconds of glory before landing in [Peekskill, New York](#). The resulting [meteorite](#), [pictured here](#), is composed of dense rock and has the size and mass of an extremely heavy [bowling ball](#). If you are [lucky](#) enough to find a [meteorite](#) just after [impact](#), do [not](#) pick it up -- parts of it are likely to be either [very hot or very cold](#). In [tonight's](#) possibly spectacular [Leonid meteor shower](#), few meteors, if any, are expected to [hit](#) the ground.

The Car, the Hole, and the Peekskill Meteorite
 Credit & Copyright: [Pierre Thomas \(LST\)](#), [ENS Lyon](#)

Tomorrow's picture: [2002 Leonids](#)

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