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Throwing deep

By *Michael S. Turner*

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By *Ahmed Waqas*

### ON THE COVER



Pluto's surface, as seen by the New Horizons spacecraft. At left is the bright white Sputnik Planum, a plain of nitrogen ice. Its numerous surface pits are probably formed by sublimation.

On the right are the dark red highlands of Krun Macula, rising 2.5 kilometers above the plains. To create this image, several exposures of the Long-Range Reconnaissance Imager were combined with color data from the Multispectral Visible Imaging Camera. See pages 1280 to 1293. *Photo: NASA/Applied Physics Laboratory/Southwest Research Institute; Image composition and processing by P. Engebretson*

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