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Rendering from the Gravity Recovery and Interior Laboratory (GRAIL) mission showing free-air gravity anomalies of the Moon’s farside. Here, red corresponds to mass excesses and blue to mass deficits. This map resolves spatial scales as fine as 13 kilometers and reveals impact basins, complex craters, and simple craters. For more results from the GRAIL mission, see the Reports on pages 668, 671, and 675.

Image: NASA/Massachusetts Institute of Technology/Jet Propulsion Laboratory/Goddard Space Flight Center/Scientific Visualization Studio

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675 Ancient Igneous Intrusions and Early Expansion of the Moon Revealed by GRAIL Gravity Gradiometry J. C. Andrews-Hanna et al.
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