

Fifty Years of Mars Imaging: from Mariner 4 to HiRISE

ESP_052438_1560





This image represents the culmination of technology ever since Mariner 4 pictured this site in 1965 at 1.25 kilometers per pixel. When seen at the unprecedented scale of 50 centimeters per pixel with HiRISE in 2017, we can discern a crater floor strewn with small rocky deposits, boulders several meters across, and wind-blown deposits in the floors of small craters and depressions.

