

Looking at Martian Salts and Clays

PSP_005811_1470





The CRISM instrument also onboard MRO collects spectral data that can be used as a chemical fingerprint for the upper most surface. This information suggests that this small patch of surface is covered with salts (chlorides) and water-rich clays. This view covers a small patch of ancient Martian real estate in Terra Sirenum. (NASA/JPL/University of Arizona. Alt: 253 km, less than 1 km across.)

