

Prospecting from Orbit







Mawrth Vallis is one of the regions on Mars that has attracted much attention because of the nature and diversity of the minerals identified by spectrometers, including clay minerals here that must have been deposited in a water-rich environment, probably more than 4 billion years ago. For this reason, Mawrth Vallis is one of the two candidate landing sites for the future ESA rover mission.

