



# Layering in Spallanzani Crater

ESP\_040258\_1215



HIGH RESOLUTION IMAGING  
SCIENCE EXPERIMENT  
UAHIRISE.ORG



Commonly, layering implies different lithologies (i.e., rock types). However, sometimes the layers could be of very similar composition but formed in different periods of time. This could happen for example in the case of annual flood deposits from rivers, multiple volcanic eruptions, or annual or periodic deposition of ice-rich material.