



HIGH RESOLUTION IMAGING
SCIENCE EXPERIMENT

UAHIRISE.ORG



Lunar and Planetary Laboratory



Active Erosion in Pasteur Crater

uahirise.org/ESP_025372_2000

This sand is thought to be locally derived, from dark deposits within a small crater called Euphrates that is located within Pasteur, upwind of the sand dunes. The movement of this sand contributes to the erosion of the ancient bedrock, sandblasting the formation into the knobs seen today and exposing layers that were deposited in ages past.