



Ring of Cratered Cones

ESP_035098_2065

In the center of this observation, we see a ring of cones that have developed over a crater rim. Lava appears to have deflated around and within the ring. Interestingly, the area around the ring has few cones: did water or steam flow to the crater and make that zone less fertile? These cones are likely “rootless cones,” so named because they do not form as a result of direct magma supply, but from the interaction of lava and water or ice in the substrate.