



GREETINGS FROM MARS!

Dry Ice Gone Wild

uahirise.org/ESP_020914_0930

Acquisition date: 12 January 2011

Approximately 245 kilometers above the surface

On Mars the seasonal polar caps are composed of dry ice (carbon dioxide). In the springtime as the sun shines on the ice, it turns from solid to gas and causes erosion of the surface. This example shows eroded channels filled with bright ice, in contrast to the muted red of the underlying ground.