The northern plains of Mars display some fine examples of periglacial landforms. This image shows numerous polygons, which on Earth are produced by the alternating freezing and thawing of fine sediments containing ice. It is likely that the examples shown here, which are located within Utopia Planitia, also formed in this manner and hint at the existence of fine sediments within Utopia Planitia. The large depression to the left of this view may also have formed by the removal of ice within the top few tens of meters of the surface.