

The image shows a vast field of secondary impact craters on a planetary surface. The craters are densely packed and vary in size, with some appearing as small pits and others as larger, more distinct depressions. The terrain is rugged and textured, with shadows that emphasize the three-dimensional nature of the craters. The overall appearance is that of a heavily cratered landscape, typical of a secondary impact field.

SEARCHING FOR DISTANT SECONDARY CRATERS

HiRISE has been imaging this field of secondary impacts, working outwards to see how far away they formed. This image, around 20 kilometers from the primary impact, has only a few such secondaries and must be approaching the outer edge of the field,