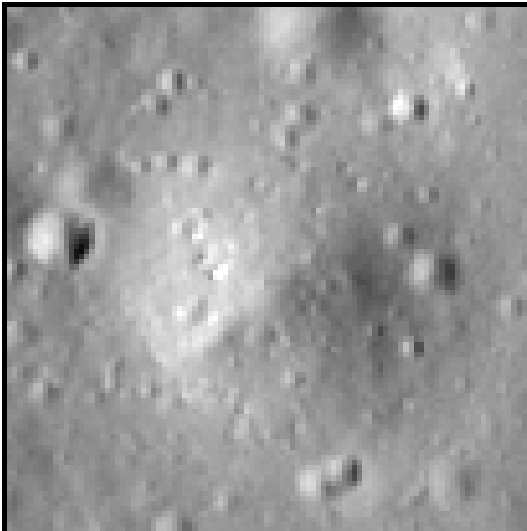


Crater report 688 of RG2

General information



ID : 688

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : C

Mean Diameter : 46m \pm 3.0m

Mean depth : 2.1m \pm 0.2m

d/D ratio : 0.045 \pm 0.005

Circularity index : 0.91

Slope : Between 5.65° et 9.48°

Mean value of TRI on the rim crest : 0.57

Geometric center coordinates : (3656269.8929022746, 230213.91135304584)

Coordinates of the crater's lowest point : (3656269.0000011004, 230213.00000006796)

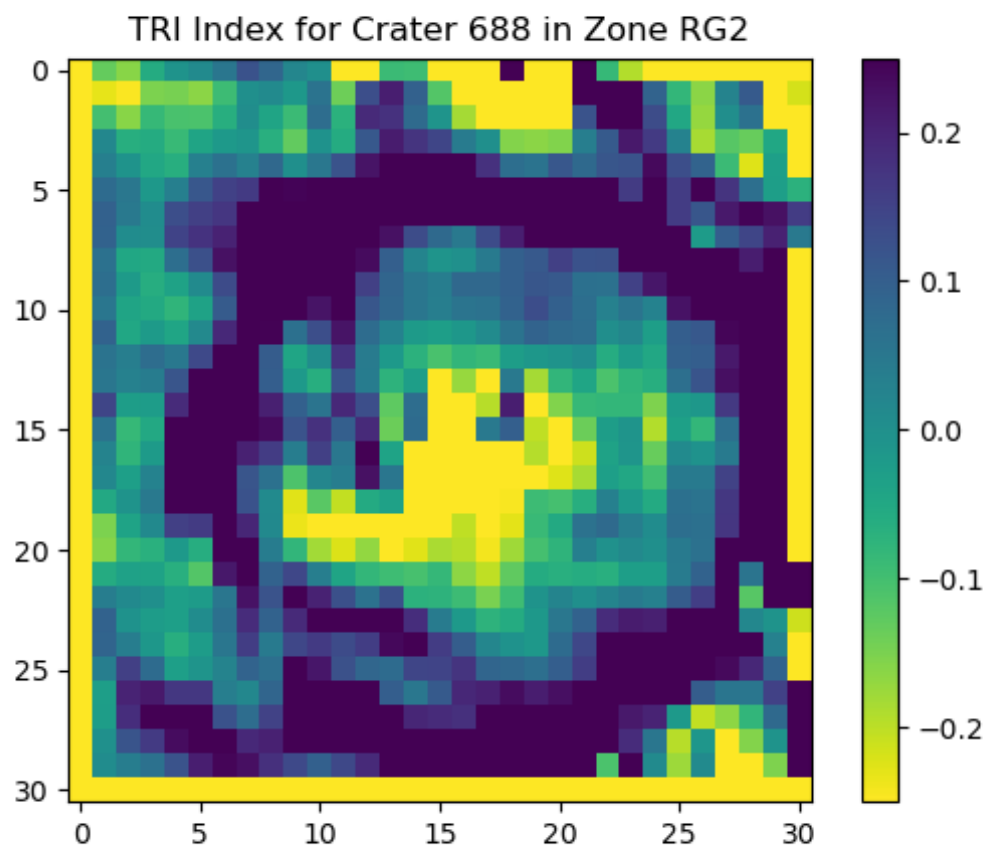
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	7.89	0.57
10°	7.46	0.57
20°	6.89	0.51
30°	6.47	0.48
40°	6.47	0.45
50°	5.8	0.44
60°	5.68	0.48
70°	5.65	0.52
80°	6.18	0.55
90°	6.6	0.57
100°	6.5	0.54
110°	6.2	0.51

120°	6.59	0.48
130°	7.18	0.45
140°	7.55	0.45
150°	7.13	0.48
160°	7.51	0.49
170°	7.9	0.53
180°	8.68	0.57
190°	8.43	0.53
200°	9.48	0.52
210°	9.16	0.46
220°	8.7	0.46
230°	7.24	0.45
240°	6.76	0.49
250°	5.78	0.49
260°	6.27	0.57
270°	6.42	0.57
280°	6.68	0.57
290°	8.1	0.53
300°	7.9	0.49
310°	7.78	0.46
320°	7.43	0.46
330°	8.0	0.45
340°	7.9	0.53
350°	7.79	0.57

Topographic roughness index (TRI)

The Topographic Roughness Index (TRI) is a measure used to quantify the ruggedness or the unevenness of terrain. It reflects how much elevation change over a given area.



Topographic profiles

