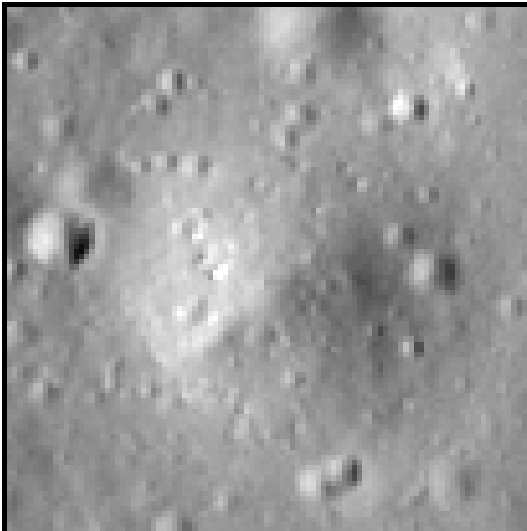


Crater report 688 of RG2

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

Mean slope : 5.94°

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)

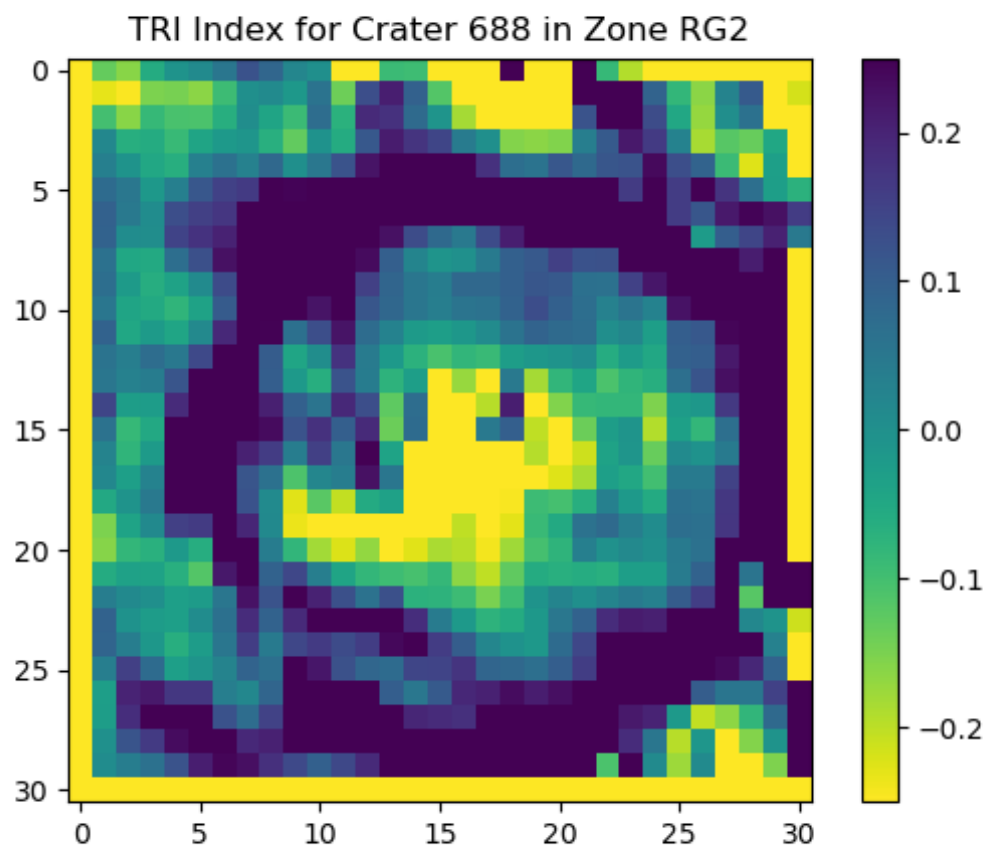
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	6.36	0.57
10°	6.12	0.55
20°	5.78	0.51
30°	5.84	0.48
40°	5.79	0.43
50°	5.41	0.43
60°	4.96	0.47
70°	4.86	0.52
80°	5.24	0.55
90°	5.52	0.57
100°	5.32	0.55
110°	5.32	0.51

120°	5.62	0.48
130°	6.18	0.43
140°	6.42	0.43
150°	6.12	0.48
160°	6.08	0.5
170°	6.4	0.55
180°	6.85	0.57
190°	6.7	0.55
200°	6.8	0.52
210°	6.6	0.46
220°	6.5	0.44
230°	5.89	0.43
240°	5.15	0.48
250°	5.01	0.5
260°	4.97	0.55
270°	5.85	0.57
280°	5.72	0.55
290°	6.29	0.52
300°	6.44	0.49
310°	6.81	0.44
320°	6.6	0.44
330°	6.26	0.46
340°	6.07	0.53
350°	6.16	0.55

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

