

Crater report 886 of RG2

General information



ID:886

Study area: RG2 Swirl: on-swirl

Morphology: Bowl-shaped

Estimate state of degradation : C

Mean Diameter: 279m ± 5.0m

Mean depht: 14.6m ± 0.3m

d/D ratio : 0.052 ± 0.001 Circularity index : 0.95

Mean slope: 6.68°

Mean value of TRI on the rim crest: 0.14

Geometric center coordinates : (3655935.504244041, 228862.11195221433)

Coordinates of the crater's lowest point: (3655927.0000011, 228853.00000006752)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	7.09	0.57
10°	6.71	0.54
20°	6.01	0.52
30°	5.36	0.48
40°	5.69	0.43
50°	6.17	0.43
60°	6.04	0.48
70°	6.05	0.51
80°	6.87	0.54
90°	7.22	0.57
100°	6.72	0.54
110°	6.39	0.51



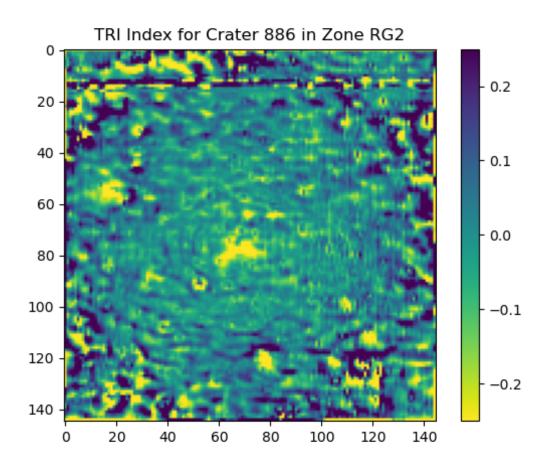


120°	6.11	0.48
130°	6.78	0.43
140°	7.3	0.43
150°	7.31	0.48
160°	6.88	0.52
170°	7.18	0.54
180°	8.44	0.57
190°	7.71	0.54
200°	7.37	0.52
210°	6.6	0.48
220°	6.37	0.43
230°	6.2	0.43
240°	6.15	0.48
250°	6.54	0.52
260°	6.72	0.54
270°	6.95	0.57
280°	6.87	0.54
290°	6.49	0.51
300°	6.54	0.48
310°	7.03	0.43
320°	6.79	0.43
330°	6.46	0.48
340°	6.45	0.52
350°	6.75	0.54

Topographic roughness index (TRI)

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





Topographic profiles

