

Crater report 2092 of RG2

General information



ID: 2092

Study area: RG2 Swirl: on-swirl

Morphology: Bowl-shaped

Estimate state of degradation: BC - C

Mean Diameter: 298m ± 10.0m

Mean depht: 19.7m ± 1.6m

d/D ratio : 0.066 ± 0.006 Circularity index : 0.96

Slope: Between 4.98° et 12.37°

Mean value of TRI on the rim crest: 0.12

Geometric center coordinates: (3656003.9474936374, 220501.360207832)

Coordinates of the crater's lowest point: (3656011.0000011, 220499.0000006502)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	6.28	0.57
10°	5.91	0.55
20°	5.36	0.51
30°	5.07	0.48
40°	4.98	0.43
50°	6.13	0.43
60°	6.83	0.48
70°	7.43	0.51
80°	9.07	0.55
90°	10.53	0.57
100°	11.08	0.54
110°	10.97	0.51



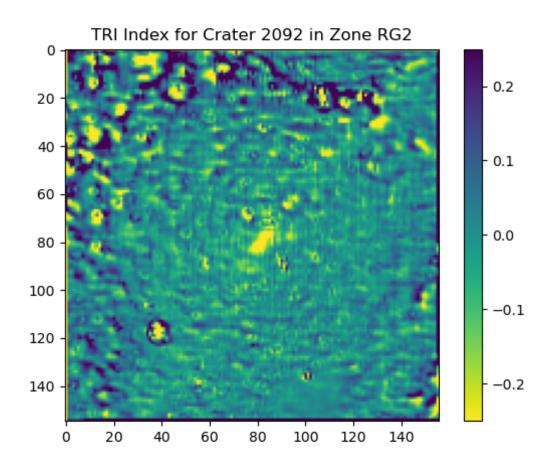


120°	11.53	0.48
130°	12.19	0.43
140°	12.37	0.43
150°	12.05	0.48
160°	12.16	0.51
170°	12.24	0.54
180°	12.23	0.57
190°	11.27	0.55
200°	9.89	0.51
210°	8.83	0.48
220°	8.74	0.43
230°	9.02	0.43
240°	8.92	0.48
250°	8.42	0.51
260°	7.99	0.54
270°	7.06	0.57
280°	6.31	0.55
290°	5.81	0.52
300°	5.66	0.48
310°	5.66	0.43
320°	5.86	0.43
330°	5.97	0.48
340°	5.88	0.52
350°	6.26	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

