

Crater report 2298 of RG2

General information



ID: 2298

Study area: RG2 Swirl: on-swirl

Morphology: Bowl-shaped

Estimate state of degradation : B - BC

Mean Diameter: 247m ± 9.0m

Mean depht: 23.9m ± 0.9m

d/D ratio : 0.097 ± 0.005 Circularity index : 0.92

Mean slope: 12.68°

Mean value of TRI on the rim crest: 0.23

Geometric center coordinates : (3656403.466958864, 218212.45697864276)

Coordinates of the crater's lowest point: (3656403.0000011004, 218213.00000006435)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	13.66	0.56
10°	13.62	0.54
20°	13.59	0.51
30°	13.45	0.47
40°	13.23	0.43
50°	12.57	0.43
60°	11.19	0.48
70°	10.59	0.51
80°	10.4	0.54
90°	10.99	0.57
100°	10.39	0.54
110°	9.62	0.51



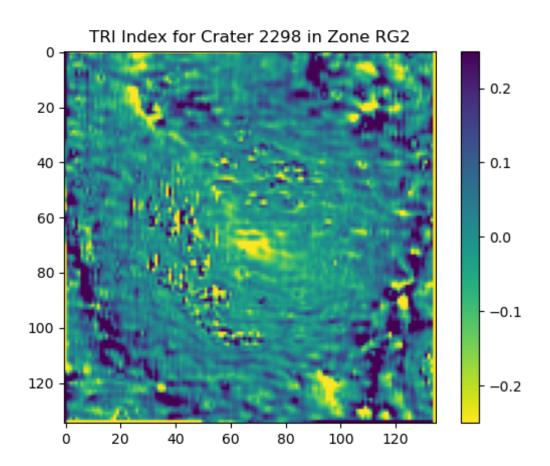


120°	9.69	0.48
130°	10.45	0.43
140°	10.96	0.43
150°	11.04	0.48
160°	11.89	0.51
170°	13.09	0.54
180°	14.39	0.56
190°	14.56	0.54
200°	14.44	0.51
210°	14.96	0.47
220°	15.78	0.42
230°	15.98	0.43
240°	15.37	0.47
250°	15.33	0.51
260°	15.45	0.54
270°	15.64	0.56
280°	14.52	0.54
290°	13.08	0.51
300°	11.97	0.47
310°	11.17	0.43
320°	9.95	0.43
330°	10.08	0.48
340°	10.98	0.51
350°	12.3	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

