

Crater report 2296 of RG2

General information



ID: 2296

Study area: RG2

Swirl: on-swirl

Morphology: Bowl-shaped

Estimate state of degradation : $\ensuremath{\mathsf{B}}$

Mean Diameter: 274m ± 9.0m

Mean depht: 29.1m ± 3.1m

d/D ratio : 0.106 ± 0.012 Circularity index : 0.91

Mean slope: 12.73°

Mean value of TRI on the rim crest: 0.09

Geometric center coordinates : (3655867.1814820524, 218787.60354394643)

Coordinates of the crater's lowest point : (3655915.0000011, 218783.0000000645)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	14.6	0.56
10°	12.73	0.54
20°	10.59	0.51
30°	10.44	0.48
40°	10.53	0.43
50°	9.89	0.43
60°	8.93	0.48
70°	8.36	0.51
80°	7.97	0.54
90°	8.14	0.57
100°	7.58	0.54
110°	7.33	0.51



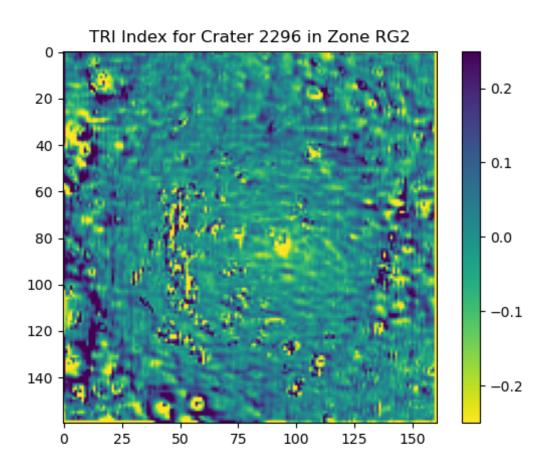


120°	7.52	0.48
130°	8.74	0.43
140°	9.85	0.43
150°	10.97	0.48
160°	12.23	0.51
170°	13.93	0.54
180°	15.8	0.56
190°	15.97	0.54
200°	15.9	0.51
210°	16.05	0.47
220°	15.87	0.43
230°	15.64	0.43
240°	15.18	0.48
250°	15.36	0.51
260°	15.72	0.53
270°	16.51	0.56
280°	15.83	0.53
290°	15.03	0.51
300°	14.81	0.48
310°	15.35	0.43
320°	15.42	0.43
330°	14.28	0.47
340°	14.37	0.51
350°	14.97	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

