

Crater report 1860 of RG2

General information



ID: 1860

Study area: RG2

Swirl: on-swirl

Morphology: Bowl-shaped

Estimate state of degradation : C

Mean Diameter: 72m ± 4.0m

Mean depht : $4.9m \pm 0.4m$

d/D ratio : 0.067 ± 0.006

Circularity index: 0.93

Mean slope: 8.02°

Mean value of TRI on the rim crest: 0.10

Geometric center coordinates : (3657441.8527135793, 222117.5153223244)

Coordinates of the crater's lowest point : (3657447.0000011004, 222109.0000000655)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	9.09	0.57
10°	8.31	0.55
20°	8.14	0.52
30°	8.79	0.48
40°	9.38	0.42
50°	9.07	0.44
60°	8.58	0.48
70°	8.14	0.51
80°	7.97	0.54
90°	7.91	0.57
100°	7.08	0.54
110°	6.54	0.51



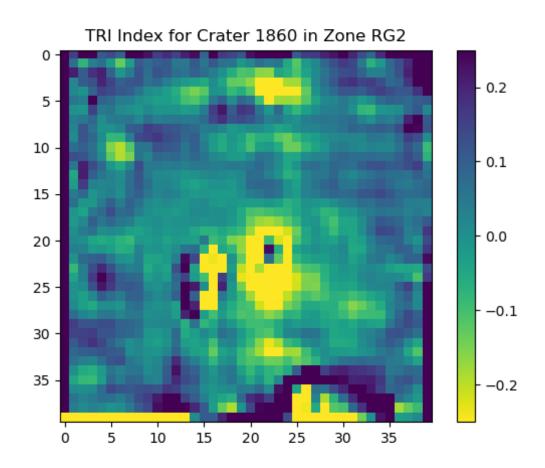


120°	6.66	0.48
130°	6.93	0.42
140°	6.75	0.44
150°	6.36	0.48
160°	5.92	0.52
170°	6.16	0.54
180°	6.65	0.57
190°	6.43	0.54
200°	6.53	0.51
210°	6.98	0.48
220°	7.45	0.44
230°	8.28	0.42
240°	8.29	0.48
250°	8.5	0.51
260°	9.36	0.55
270°	9.97	0.57
280°	9.36	0.55
290°	9.0	0.51
300°	8.97	0.48
310°	9.49	0.43
320°	9.43	0.43
330°	9.04	0.47
340°	8.57	0.52
350°	8.63	0.55

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

