

Crater report 1366 of RG2

General information



ID: 1366

Study area: RG2 Swirl: on-swirl

Morphology: Bowl-shaped

Estimate state of degradation : C

Mean Diameter: 76m ± 3.0m

Mean depht: $2.5m \pm 0.3m$

d/D ratio : 0.033 ± 0.004 Circularity index : 0.92

Slope: Between 2.96° et 7.88°

Mean value of TRI on the rim crest: 0.31

Geometric center coordinates : (3656817.8685521525, 223339.33416230572)

Coordinates of the crater's lowest point: (3656829.0000011004, 223343.00000006586)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	5.27	0.57
10°	4.89	0.55
20°	4.61	0.52
30°	4.14	0.48
40°	3.57	0.44
50°	3.57	0.44
60°	3.66	0.49
70°	3.92	0.49
80°	4.34	0.57
90°	4.13	0.57
100°	3.55	0.55
110°	3.24	0.5



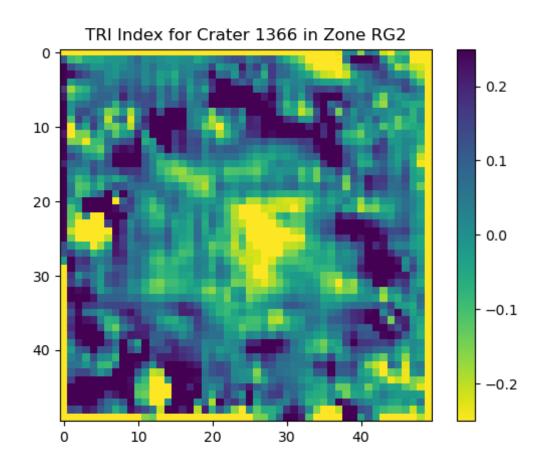


120°	2.96	0.48
130°	3.13	0.43
140°	3.63	0.43
150°	4.07	0.48
160°	4.27	0.51
170°	5.48	0.55
180°	6.71	0.57
190°	7.12	0.55
200°	6.71	0.5
210°	6.97	0.49
220°	7.88	0.43
230°	7.25	0.42
240°	6.43	0.46
250°	5.71	0.51
260°	5.83	0.54
270°	6.16	0.57
280°	5.47	0.54
290°	5.23	0.52
300°	4.76	0.47
310°	4.89	0.43
320°	5.01	0.43
330°	5.03	0.48
340°	5.2	0.53
350°	5.08	0.53

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

