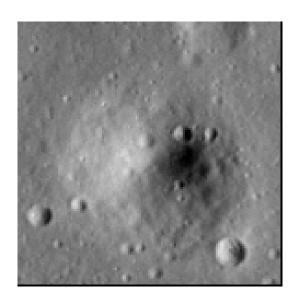


Crater report 1250 of RG2

General information



ID: 1250

Study area: RG2

Swirl: on-swirl

Morphology: Bowl-shaped

Estimate state of degradation : BC

Mean Diameter: 68m ± 3.0m

Mean depht : $6.0m \pm 0.2m$

d/D ratio : 0.088 ± 0.005

Circularity index: 0.92

Mean slope: 12.69°

Mean value of TRI on the rim crest: 0.59

Geometric center coordinates : (3658850.1295127394, 225902.07983706082)

Coordinates of the crater's lowest point : (3658853.000001101, 225903.0000006665)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	12.88	0.56
10°	12.12	0.54
20°	11.78	0.52
30°	11.46	0.48
40°	11.82	0.42
50°	11.91	0.42
60°	11.78	0.48
70°	12.78	0.52
80°	13.09	0.53
90°	13.85	0.56
100°	12.42	0.54
110°	11.6	0.51



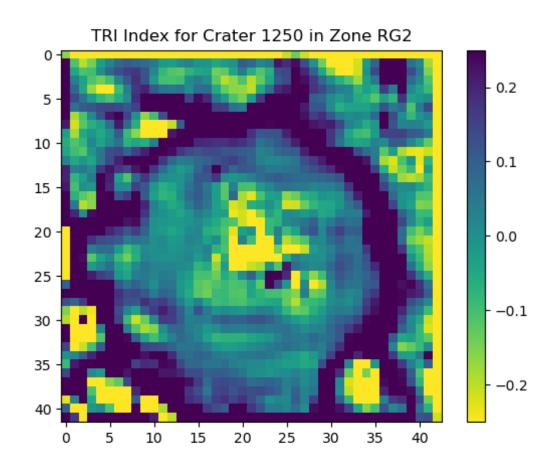


120°	11.78	0.48
130°	12.23	0.42
140°	12.53	0.42
150°	12.55	0.48
160°	13.24	0.52
170°	14.19	0.55
180°	14.09	0.56
190°	13.6	0.53
200°	13.44	0.51
210°	13.29	0.48
220°	14.26	0.43
230°	13.99	0.43
240°	12.81	0.48
250°	12.75	0.52
260°	12.72	0.53
270°	13.05	0.56
280°	12.34	0.54
290°	12.11	0.5
300°	12.07	0.48
310°	12.64	0.42
320°	12.94	0.43
330°	12.48	0.47
340°	11.89	0.52
350°	12.33	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

