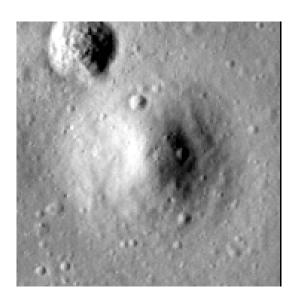


Crater report 1233 of RG2

General information



ID: 1233

Study area: RG2

Swirl: on-swirl

Morphology: Bowl-shaped

Estimate state of degradation : BC

Mean Diameter: 78m ± 3.0m

Mean depht: $7.5m \pm 0.2m$

d/D ratio : 0.095 ± 0.005

Circularity index: 0.9

Mean slope: 12.98°

Mean value of TRI on the rim crest: 0.64

Geometric center coordinates : (3657786.775076982, 226027.47372800918)

Coordinates of the crater's lowest point: (3657787.000001101, 226031.00000006668)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	14.41	0.56
10°	14.0	0.53
20°	13.28	0.51
30°	12.93	0.47
40°	13.16	0.42
50°	12.9	0.42
60°	12.56	0.47
70°	12.53	0.51
80°	12.98	0.54
90°	13.2	0.57
100°	12.48	0.54
110°	12.12	0.52



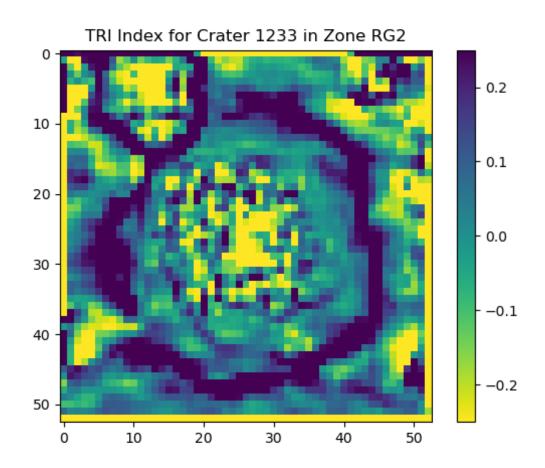


120°	11.98	0.48
130°	12.53	0.44
140°	12.61	0.42
150°	12.07	0.47
160°	11.62	0.51
170°	11.84	0.54
180°	12.45	0.56
190°	11.82	0.54
200°	11.52	0.51
210°	12.31	0.47
220°	12.96	0.42
230°	13.87	0.42
240°	13.62	0.46
250°	13.42	0.51
260°	13.42	0.54
270°	14.69	0.56
280°	13.56	0.54
290°	13.59	0.51
300°	13.99	0.47
310°	13.78	0.42
320°	14.42	0.42
330°	13.21	0.47
340°	12.49	0.51
350°	13.12	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

