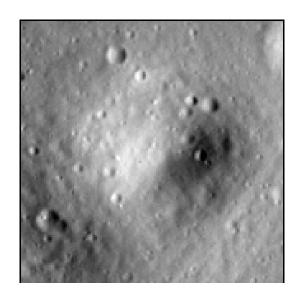


Crater report 1119 of RG2

General information



ID: 1119

Study area: RG2 Swirl: on-swirl

Morphology: Bowl-shaped

Estimate state of degradation : B - BC

Mean Diameter: $69m \pm 4.0m$ Mean depht: $6.2m \pm 0.3m$

d/D ratio : 0.09 ± 0.007 Circularity index : 0.91

Slope: Between 10.45° et 15.06°

Mean value of TRI on the rim crest: 0.45

Geometric center coordinates : (3656811.329303837, 226627.61481583677)

Coordinates of the crater's lowest point: (3656807.0000011004, 226623.00000006685)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	14.5	0.56
10°	13.23	0.55
20°	12.28	0.51
30°	11.81	0.47
40°	13.07	0.43
50°	14.31	0.43
60°	13.59	0.45
70°	13.1	0.51
80°	13.61	0.55
90°	15.06	0.56
100°	14.16	0.54
110°	13.93	0.51



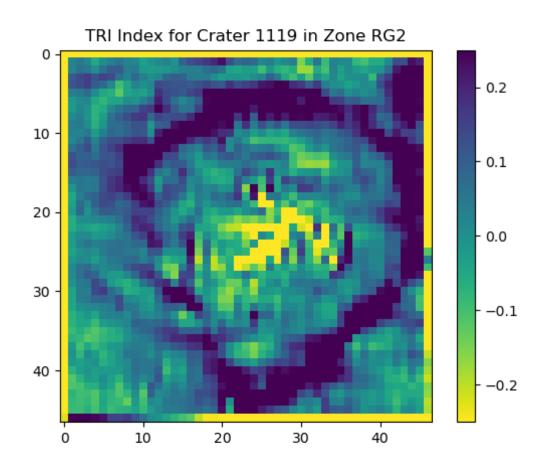


120°	14.02	0.48
130°	14.72	0.44
140°	15.01	0.44
150°	14.3	0.46
160°	13.81	0.52
170°	13.75	0.53
180°	14.19	0.56
190°	12.98	0.53
200°	12.3	0.51
210°	11.62	0.46
220°	11.73	0.44
230°	10.68	0.45
240°	10.91	0.48
250°	10.58	0.52
260°	10.45	0.52
270°	11.53	0.57
280°	11.34	0.53
290°	10.85	0.53
300°	11.02	0.48
310°	12.22	0.43
320°	11.91	0.43
330°	12.3	0.48
340°	12.85	0.51
350°	13.8	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

