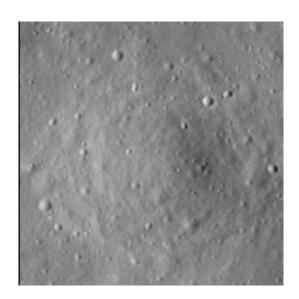


Crater report 1290 of RG2

General information



ID: 1290

Study area: RG2 Swirl: on-swirl

Morphology: Bowl-shaped

Estimate state of degradation : C

Mean Diameter: 112m ± 4.0m

Mean depht: $4.4m \pm 0.4m$

d/D ratio : 0.04 ± 0.004 Circularity index : 0.96

Slope: Between 3.33° et 8.05°

Mean value of TRI on the rim crest: 0.11

Geometric center coordinates : (3657513.862561718, 225960.68822127976)

Coordinates of the crater's lowest point : (3657521.000001101, 225951.00000006665)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	8.05	0.57
10°	7.98	0.54
20°	7.79	0.52
30°	7.54	0.48
40°	7.65	0.44
50°	7.3	0.44
60°	6.45	0.48
70°	6.95	0.52
80°	6.42	0.54
90°	5.14	0.57
100°	3.97	0.54
110°	3.69	0.51



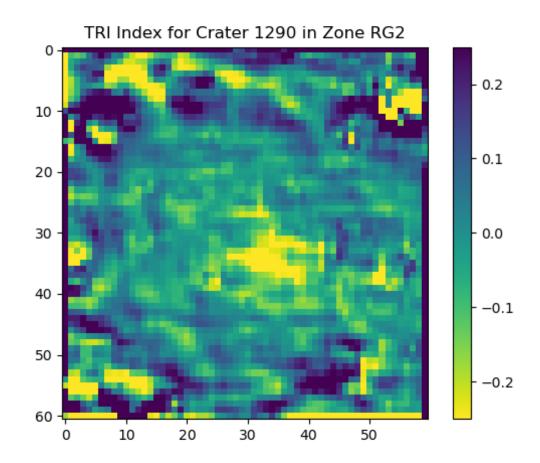


120°	3.33	0.48
130°	3.7	0.42
140°	3.86	0.42
150°	3.72	0.49
160°	3.89	0.52
170°	4.35	0.55
180°	4.56	0.57
190°	4.57	0.56
200°	4.62	0.51
210°	4.68	0.48
220°	4.91	0.42
230°	4.74	0.44
240°	4.51	0.48
250°	4.87	0.52
260°	4.9	0.54
270°	5.29	0.57
280°	5.3	0.54
290°	5.21	0.52
300°	5.05	0.48
310°	5.49	0.43
320°	5.83	0.43
330°	6.1	0.49
340°	6.54	0.51
350°	7.39	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

