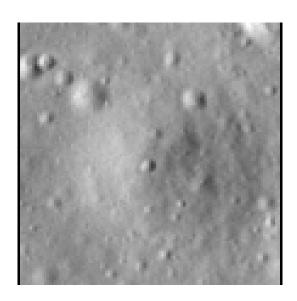


Crater report 1390 of RG2

General information



ID: 1390

Study area: RG2 Swirl: on-swirl

OWIII . OII SWIII

Morphology: Bowl-shaped

Estimate state of degradation : C

Mean Diameter: 54m ± 4.0m

Mean depht: 2.1m ± 0.2m

d/D ratio: 0.039 ± 0.005

Circularity index: 0.9

Slope: Between 4.39° et 7.87°

Mean value of TRI on the rim crest: 0.35

Geometric center coordinates : (3656782.530686996, 224405.1365606446)

Coordinates of the crater's lowest point: (3656779.0000011004, 224403.0000000662)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	7.87	0.57
10°	7.37	0.55
20°	6.65	0.52
30°	6.34	0.48
40°	6.0	0.4
50°	6.28	0.4
60°	5.91	0.46
70°	6.02	0.49
80°	5.9	0.55
90°	5.97	0.57
100°	5.46	0.55
110°	5.01	0.5



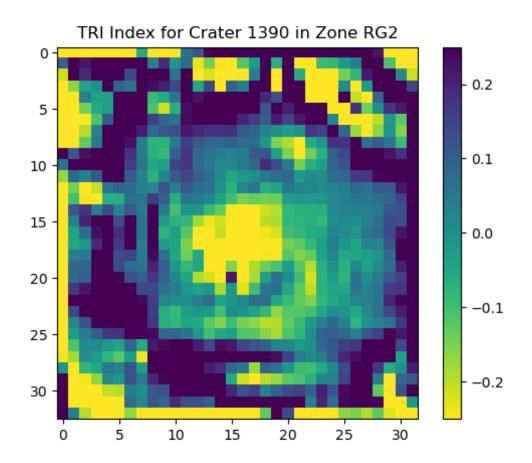


120°	4.66	0.46
130°	4.79	0.43
140°	4.44	0.44
150°	4.39	0.49
160°	4.82	0.52
170°	5.27	0.55
180°	5.37	0.57
190°	5.71	0.54
200°	5.6	0.51
210°	5.53	0.49
220°	5.99	0.45
230°	6.56	0.45
240°	6.68	0.45
250°	6.98	0.54
260°	7.03	0.54
270°	7.46	0.57
280°	7.14	0.54
290°	6.97	0.53
300°	7.09	0.45
310°	6.75	0.45
320°	7.08	0.45
330°	6.91	0.48
340°	7.17	0.54
350°	7.27	0.57

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

