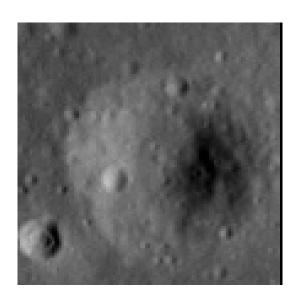


Crater report 3081 of RG2

General information



ID:3081

Study area: RG2 Swirl: off-swirl

Morphology: Bowl-shaped

.

Estimate state of degradation : Unknown

Mean Diameter : $55m \pm 4.0m$ Mean depht : $4.3m \pm 0.2m$ d/D ratio : 0.078 ± 0.006

Circularity index: 0.9

Slope: Between 9.82° et 15.37°

Mean value of TRI on the rim crest: 0.39

Geometric center coordinates : (3655828.6409103, 211854.9593620405)

Coordinates of the crater's lowest point: (3655831.0000011, 211849.00000006246)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	12.16	0.57
10°	11.92	0.54
20°	11.63	0.49
30°	12.61	0.47
40°	15.37	0.4
50°	14.67	0.45
60°	12.54	0.47
70°	11.21	0.5
80°	11.48	0.54
90°	10.97	0.57
100°	10.92	0.52
110°	9.82	0.52



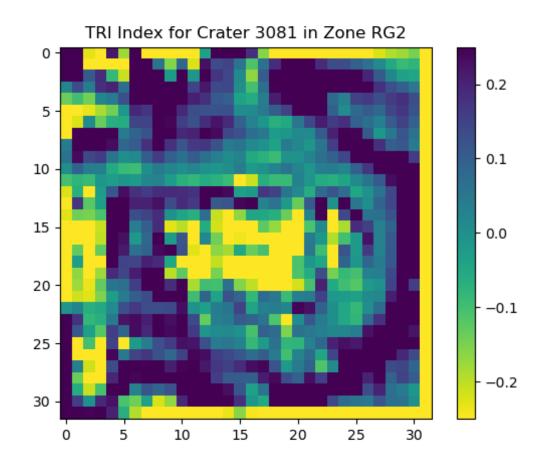


120°	12.04	0.45
130°	12.58	0.45
140°	13.15	0.45
150°	14.29	0.49
160°	12.62	0.51
170°	14.24	0.53
180°	15.15	0.56
190°	14.58	0.53
200°	13.96	0.51
210°	13.96	0.47
220°	14.53	0.45
230°	13.63	0.45
240°	13.96	0.45
250°	13.78	0.53
260°	14.34	0.53
270°	13.49	0.56
280°	14.08	0.56
290°	13.78	0.48
300°	13.86	0.45
310°	13.31	0.4
320°	14.86	0.4
330°	14.05	0.47
340°	12.95	0.49
350°	13.45	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

