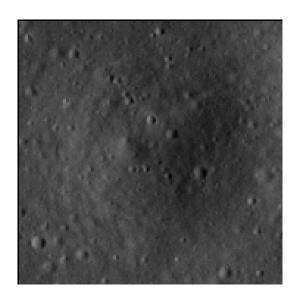


Crater report 2975 of RG2

General information



ID: 2975

Study area: RG2 Swirl: off-swirl

Morphology: Bowl-shaped

Estimate state of degradation : C

Mean Diameter: 95m ± 6.0m

Mean depht: 4.1m ± 0.4m

d/D ratio : 0.043 ± 0.005 Circularity index : 0.94

Slope: Between 3.36° et 7.32°

Mean value of TRI on the rim crest: 0.08

Geometric center coordinates : (3657287.241253516, 213456.553037713)

Coordinates of the crater's lowest point : (3657283.0000011004, 213453.000000629)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	6.85	0.57
10°	6.95	0.54
20°	7.03	0.51
30°	7.15	0.49
40°	7.32	0.43
50°	7.02	0.44
60°	6.46	0.48
70°	5.9	0.52
80°	5.25	0.55
90°	5.45	0.57
100°	4.52	0.54
110°	3.8	0.5



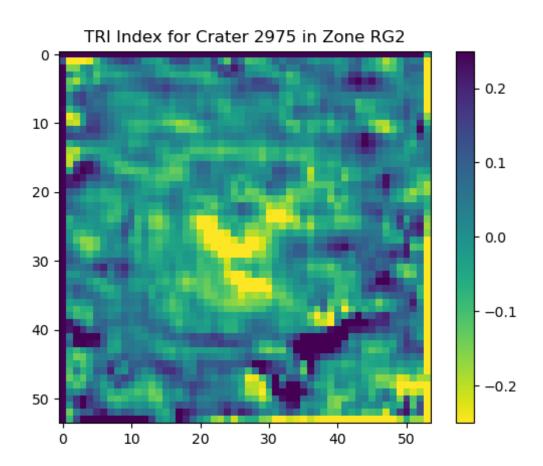


120°	3.63	0.49
130°	3.36	0.42
140°	3.8	0.43
150°	4.28	0.46
160°	4.69	0.51
170°	5.11	0.53
180°	5.87	0.57
190°	5.59	0.54
200°	5.57	0.51
210°	5.54	0.48
220°	6.26	0.42
230°	6.17	0.42
240°	5.98	0.48
250°	6.16	0.51
260°	6.31	0.56
270°	6.37	0.57
280°	5.86	0.54
290°	5.47	0.51
300°	5.5	0.48
310°	5.67	0.42
320°	5.85	0.42
330°	5.55	0.48
340°	5.57	0.51
350°	6.33	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

