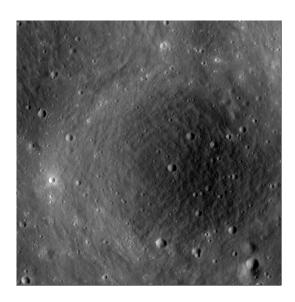


Crater report 2652 of RG2

General information



ID: 2652

Study area: RG2

Swirl: off-swirl

Morphology: Bowl-shaped

Estimate state of degradation : BC - C

Mean Diameter: 283m ± 14.0m

Mean depht: 21.1m ± 0.9m

d/D ratio: 0.074 ± 0.005

Circularity index: 0.9

Mean slope: 8.6°

Mean value of TRI on the rim crest: 0.10

Geometric center coordinates : (3657175.9852414937, 215390.4207616865)

Coordinates of the crater's lowest point: (3657161.0000011004, 215387.00000006348)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	10.06	0.57
10°	9.35	0.54
20°	8.54	0.51
30°	8.02	0.48
40°	8.13	0.43
50°	7.96	0.43
60°	7.47	0.48
70°	7.52	0.51
80°	7.87	0.54
90°	8.03	0.57
100°	7.94	0.54
110°	7.91	0.51



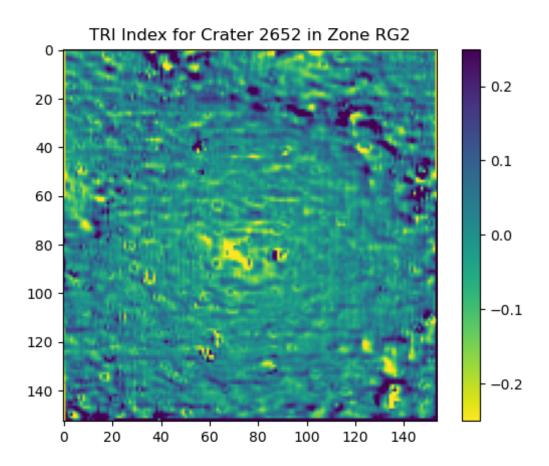


120°	7.8	0.48
130°	8.34	0.43
140°	8.92	0.43
150°	9.15	0.48
160°	9.48	0.51
170°	9.95	0.54
180°	10.74	0.57
190°	10.79	0.54
200°	10.31	0.51
210°	10.21	0.48
220°	10.32	0.43
230°	9.73	0.43
240°	8.67	0.48
250°	7.77	0.51
260°	7.4	0.54
270°	7.27	0.57
280°	6.63	0.55
290°	6.26	0.51
300°	6.5	0.48
310°	7.78	0.43
320°	8.6	0.43
330°	8.99	0.48
340°	9.31	0.51
350°	9.83	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

