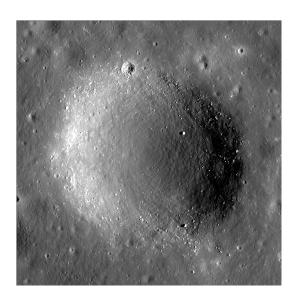


Crater report 363 of RG2

General information



ID:363

Study area: RG2 Swirl: off-swirl

Morphology: Bowl-shaped

Estimate state of degradation : BC

Mean Diameter: 527m ± 21.0m

Mean depht: $50.6m \pm 0.6m$

d/D ratio : 0.096 ± 0.004 Circularity index : 0.92

Mean slope: 11.55°

Mean value of TRI on the rim crest: 0.50

Geometric center coordinates : (3657405.13274485, 233932.18595334367)

Coordinates of the crater's lowest point: (3657389.0000011004, 233945.00000006906)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	12.46	0.56
10°	12.06	0.54
20°	12.13	0.51
30°	11.82	0.47
40°	11.87	0.43
50°	11.68	0.43
60°	10.95	0.48
70°	10.79	0.51
80°	11.01	0.54
90°	11.29	0.57
100°	10.72	0.54
110°	10.7	0.51



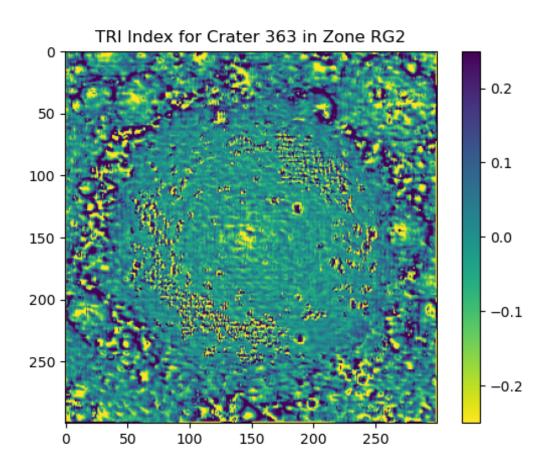


120°	10.75	0.48
130°	11.12	0.43
140°	11.44	0.43
150°	11.32	0.48
160°	12.02	0.51
170°	12.6	0.54
180°	13.01	0.56
190°	12.45	0.54
200°	11.62	0.51
210°	11.64	0.48
220°	12.18	0.43
230°	12.07	0.43
240°	11.34	0.48
250°	11.23	0.51
260°	11.37	0.54
270°	11.91	0.57
280°	11.42	0.54
290°	11.23	0.51
300°	11.0	0.48
310°	11.18	0.43
320°	11.31	0.43
330°	10.93	0.48
340°	11.27	0.51
350°	11.79	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

