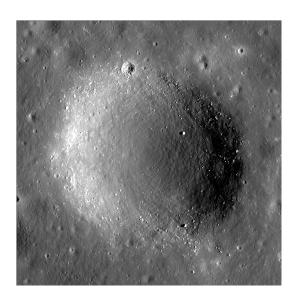


Crater report 363 of RG2

General information



ID:363

Study area: RG2 Swirl: off-swirl

Morphology: Bowl-shaped

Estimate state of degradation : B - BC

Mean Diameter: 527m ± 21.0m

Mean depht: 50.6m ± 0.6m

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

Slope : Between 14.29° et 17.27°

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°	16.62	0.56
10°	16.11	0.53
20°	16.64	0.5
30°	16.25	0.47
40°	16.57	0.43
50°	16.21	0.43
60°	15.49	0.47
70°	15.29	0.51
80°	15.41	0.54
90°	15.99	0.56
100°	15.0	0.54
110°	15.15	0.51



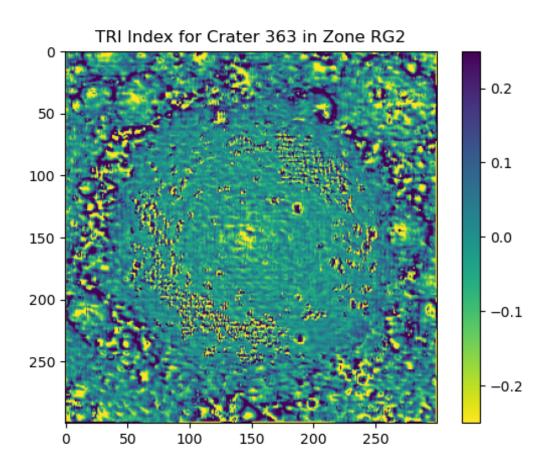


120°	15.12	0.48
130°	15.56	0.43
140°	16.13	0.42
150°	15.72	0.47
160°	16.62	0.5
170°	17.14	0.53
180°	17.27	0.56
190°	16.52	0.53
200°	15.03	0.51
210°	15.44	0.48
220°	16.26	0.43
230°	16.44	0.43
240°	14.97	0.47
250°	14.75	0.51
260°	14.85	0.54
270°	15.5	0.56
280°	15.01	0.54
290°	14.85	0.51
300°	14.29	0.47
310°	14.52	0.43
320°	14.85	0.43
330°	14.35	0.47
340°	14.83	0.51
350°	15.66	0.53

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

