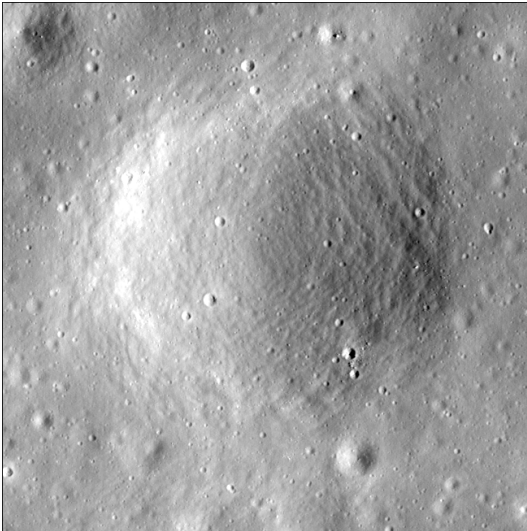


Crater report 991 of RG2

General information



ID : 991

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : BC - C

Mean Diameter : 353m \pm 20.0m

Mean depth : 25.5m \pm 0.5m

d/D ratio : 0.072 \pm 0.004

Circularity index : 0.92

Mean slope : 9.03°

Mean value of TRI on the rim crest : 0.27

Geometric center coordinates : (3657491.3652575994, 228929.93621829597)

Coordinates of the crater's lowest point : (3657477.0000011004, 228923.00000006755)

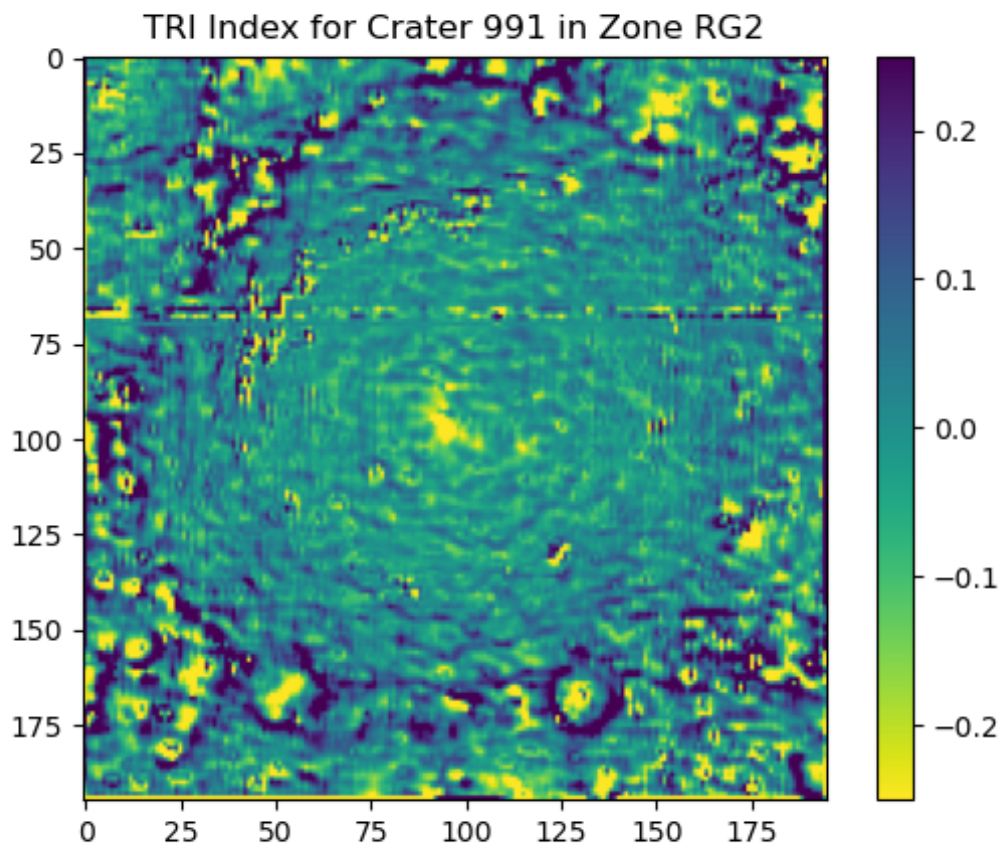
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	9.81	0.57
10°	9.14	0.54
20°	8.34	0.51
30°	7.86	0.48
40°	7.95	0.43
50°	8.19	0.43
60°	7.74	0.48
70°	7.84	0.52
80°	7.86	0.54
90°	8.23	0.57
100°	7.45	0.54
110°	7.21	0.52

120°	7.58	0.48
130°	8.72	0.43
140°	8.89	0.43
150°	8.62	0.48
160°	8.58	0.51
170°	9.21	0.54
180°	9.94	0.57
190°	9.91	0.54
200°	9.75	0.51
210°	9.74	0.48
220°	10.35	0.43
230°	10.37	0.43
240°	9.92	0.48
250°	9.5	0.51
260°	9.98	0.54
270°	10.61	0.57
280°	10.34	0.54
290°	9.95	0.51
300°	9.49	0.48
310°	9.68	0.43
320°	9.3	0.43
330°	8.93	0.48
340°	8.85	0.52
350°	9.4	0.54

Topographic roughness index (TRI)

The Topographic Roughness Index (TRI) is a measure used to quantify the ruggedness or the unevenness of terrain. It reflects how much elevation change over a given area.



Topographic profiles

