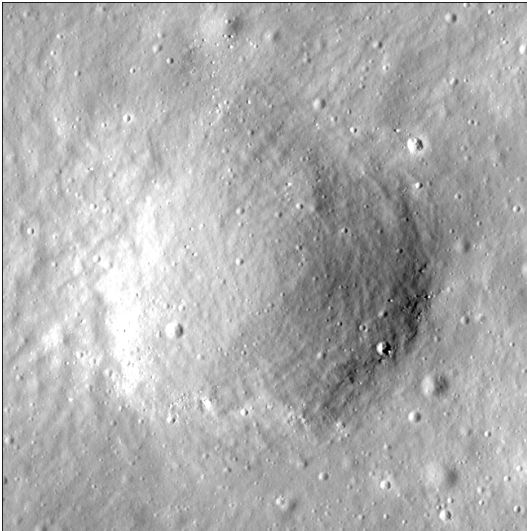


Crater report 859 of RG2

General information



ID : 859

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : BC - C

Mean Diameter : 365m \pm 11.0m

Mean depth : 26.1m \pm 1.0m

d/D ratio : 0.071 \pm 0.003

Circularity index : 0.95

Mean slope : 9.18°

Mean value of TRI on the rim crest : 0.18

Geometric center coordinates : (3656894.4823629675, 228310.69872394874)

Coordinates of the crater's lowest point : (3656913.0000011004, 228289.00000006738)

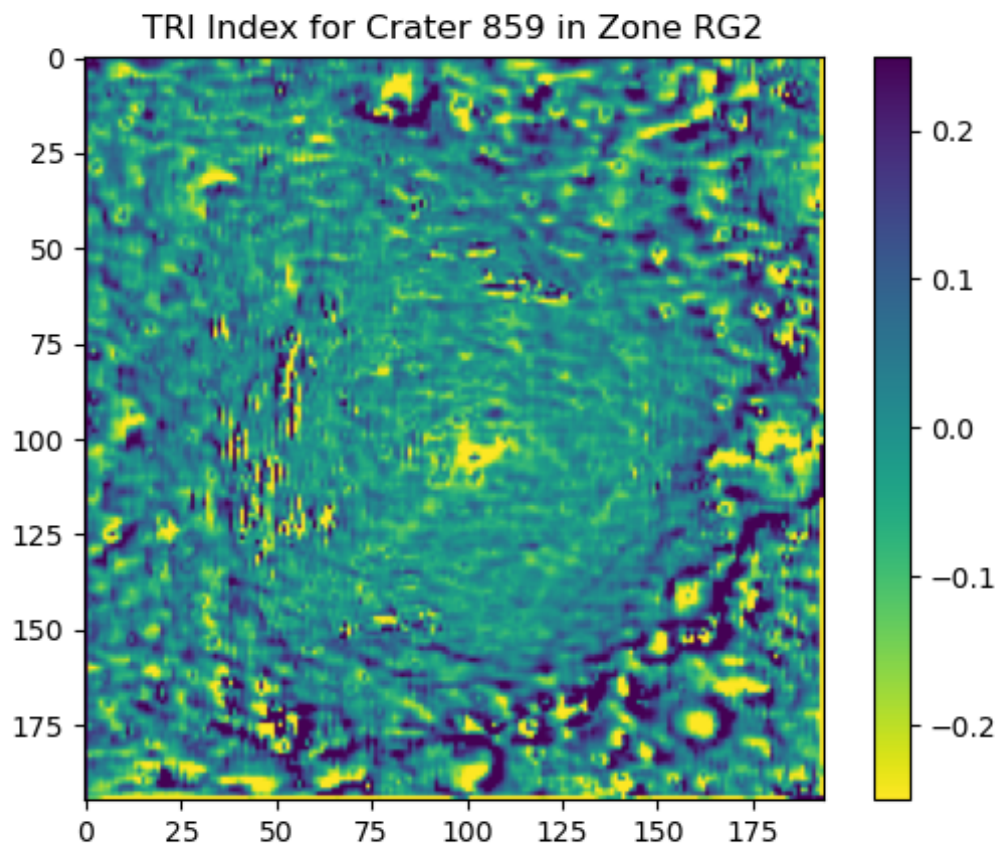
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	9.99	0.57
10°	9.84	0.54
20°	9.59	0.52
30°	9.24	0.48
40°	9.32	0.43
50°	8.65	0.43
60°	8.03	0.48
70°	7.89	0.51
80°	8.33	0.54
90°	8.71	0.57
100°	8.64	0.54
110°	8.51	0.51

120°	8.79	0.48
130°	9.34	0.43
140°	9.61	0.43
150°	9.22	0.48
160°	9.01	0.51
170°	9.38	0.54
180°	10.07	0.57
190°	9.81	0.54
200°	9.48	0.51
210°	9.4	0.48
220°	9.24	0.43
230°	8.98	0.43
240°	8.95	0.48
250°	9.23	0.51
260°	9.78	0.54
270°	11.1	0.57
280°	10.67	0.54
290°	10.05	0.51
300°	9.65	0.48
310°	8.59	0.43
320°	8.16	0.43
330°	7.76	0.48
340°	8.42	0.52
350°	9.08	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

