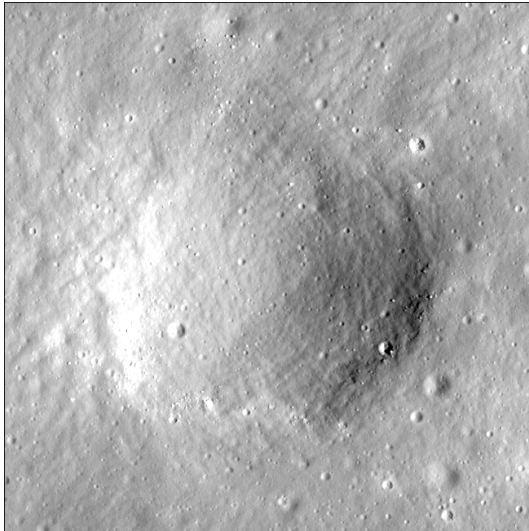


Crater report 859 of RG2

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

Slope : Between 8.36° et 13.35°

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)

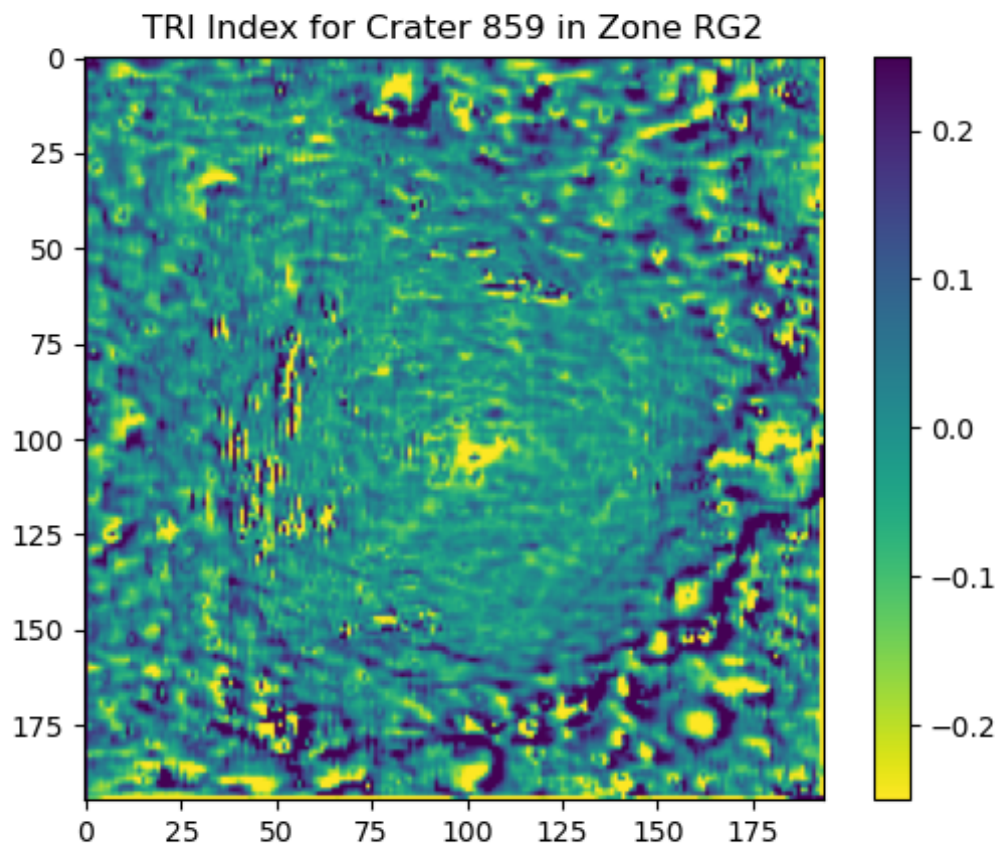
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	12.01	0.57
10°	12.0	0.54
20°	11.74	0.52
30°	11.12	0.47
40°	11.0	0.43
50°	10.04	0.43
60°	9.46	0.48
70°	9.41	0.51
80°	10.27	0.55
90°	11.14	0.57
100°	11.13	0.54
110°	10.83	0.51

120°	10.89	0.48
130°	11.64	0.44
140°	11.96	0.43
150°	11.38	0.48
160°	11.01	0.51
170°	11.36	0.54
180°	12.42	0.57
190°	12.27	0.54
200°	11.8	0.52
210°	11.73	0.48
220°	11.47	0.43
230°	10.69	0.43
240°	10.47	0.48
250°	10.76	0.51
260°	11.42	0.54
270°	13.35	0.56
280°	12.71	0.54
290°	11.83	0.51
300°	11.29	0.48
310°	9.42	0.43
320°	8.85	0.43
330°	8.36	0.48
340°	9.39	0.51
350°	10.51	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

