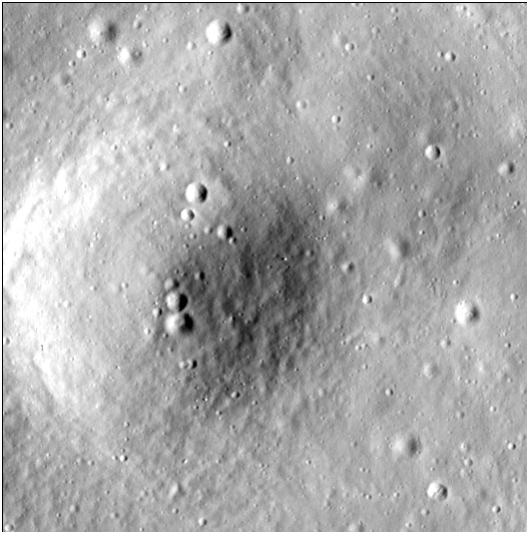


Crater report 1850 of RG2

General information



ID : 1850

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : B - BC

Mean Diameter : 279m \pm 26.0m

Mean depth : 25.8m \pm 0.9m

d/D ratio : 0.092 \pm 0.009

Circularity index : 0.91

Slope : Between 7.1° et 18.09°

Mean value of TRI on the rim crest : 0.09

Geometric center coordinates : (3657121.2682969267, 221340.20388974404)

Coordinates of the crater's lowest point : (3657069.0000011004, 221323.00000006528)

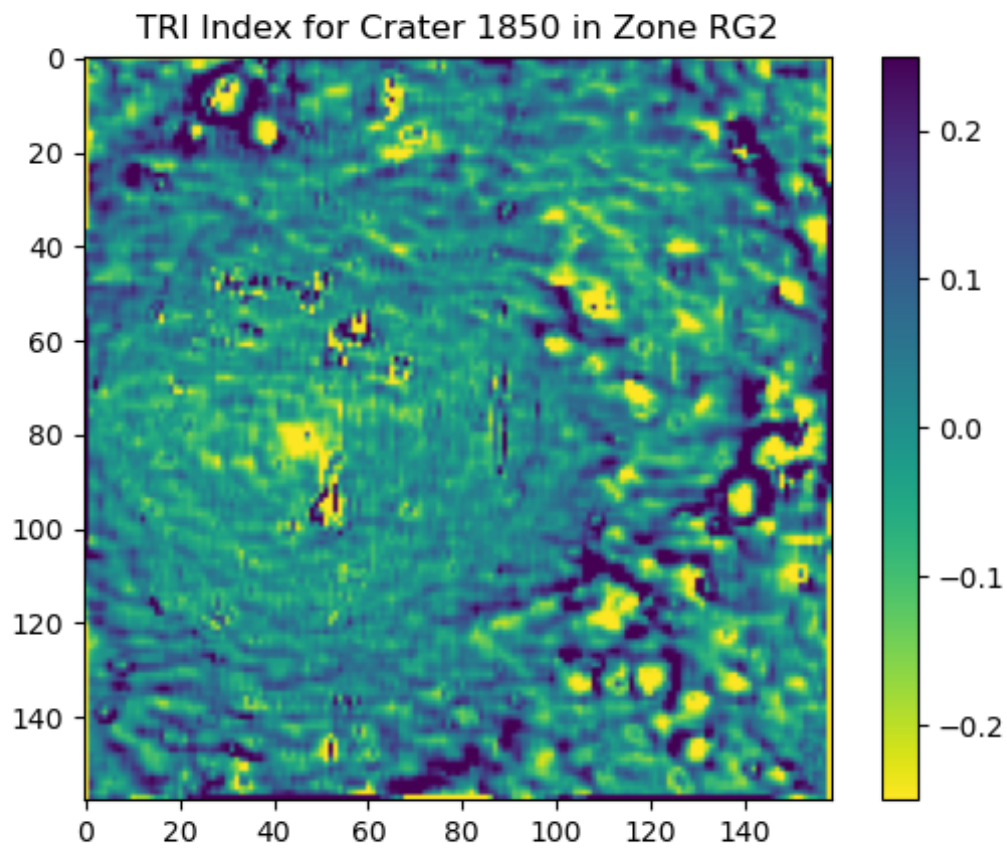
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	15.88	0.56
10°	14.17	0.54
20°	12.11	0.51
30°	11.05	0.48
40°	11.59	0.43
50°	9.94	0.44
60°	7.1	0.48
70°	9.1	0.51
80°	10.94	0.54
90°	12.95	0.57
100°	13.27	0.54
110°	13.3	0.51

120°	14.1	0.48
130°	15.14	0.43
140°	15.57	0.43
150°	15.19	0.48
160°	15.83	0.51
170°	15.64	0.54
180°	16.32	0.56
190°	15.77	0.53
200°	14.96	0.51
210°	14.46	0.48
220°	14.3	0.43
230°	14.17	0.43
240°	13.04	0.48
250°	12.46	0.52
260°	12.28	0.55
270°	12.01	0.57
280°	11.69	0.54
290°	12.76	0.51
300°	14.61	0.47
310°	16.67	0.43
320°	18.09	0.43
330°	17.31	0.47
340°	16.95	0.51
350°	16.62	0.53

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

