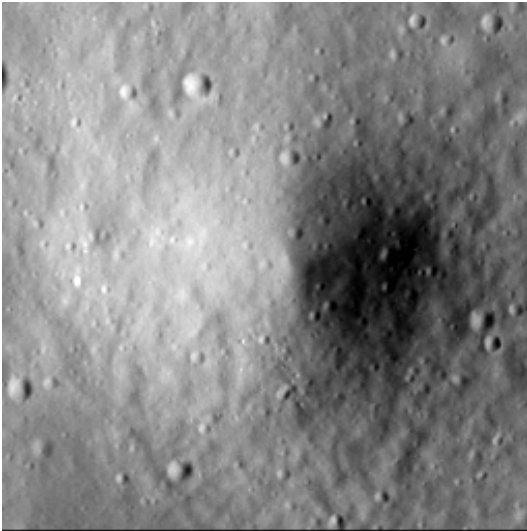


Crater report 1845 of RG2

General information



ID : 1845

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : B

Mean Diameter : 147m \pm 4.0m

Mean depth : 17.4m \pm 0.5m

d/D ratio : 0.118 \pm 0.004

Circularity index : 0.98

Mean slope : 14.71°

Mean value of TRI on the rim crest : 0.03

Geometric center coordinates : (3659020.077348699, 221435.68321998089)

Coordinates of the crater's lowest point : (3659027.000001101, 221437.0000000653)

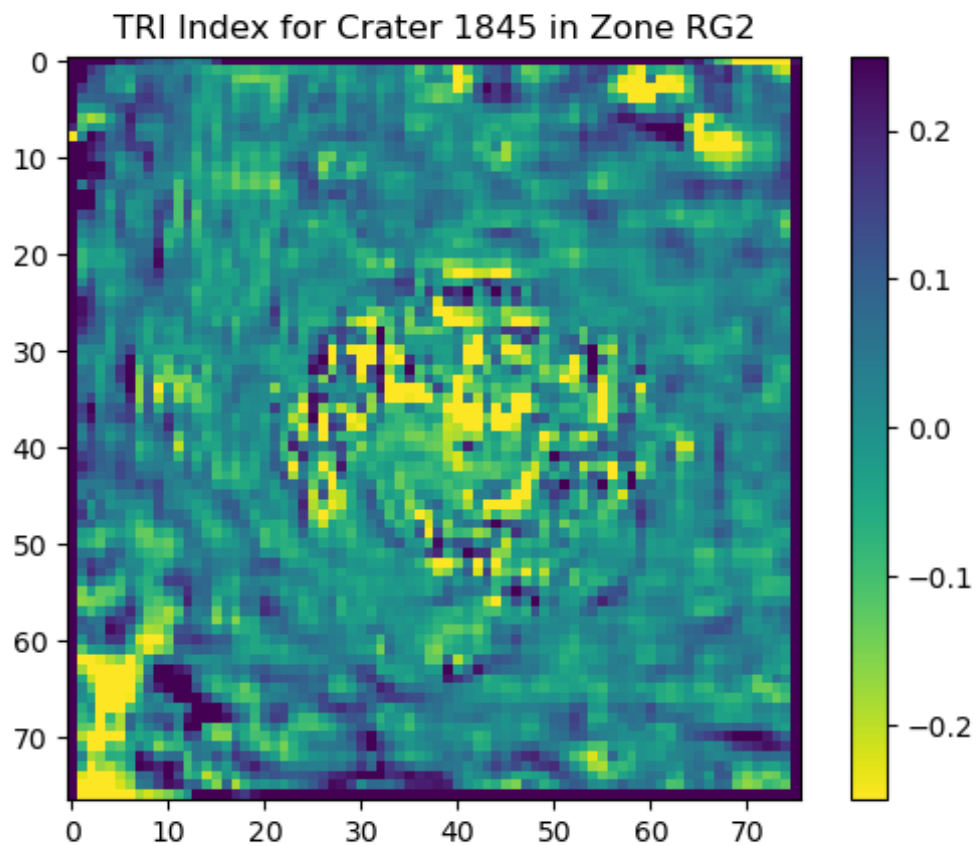
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	14.45	0.56
10°	13.58	0.54
20°	13.14	0.51
30°	13.45	0.48
40°	14.1	0.43
50°	14.56	0.43
60°	14.26	0.48
70°	14.56	0.51
80°	15.71	0.53
90°	16.42	0.56
100°	15.74	0.53
110°	15.63	0.51

120°	15.95	0.47
130°	16.49	0.43
140°	16.54	0.43
150°	15.79	0.47
160°	15.45	0.51
170°	16.02	0.54
180°	16.29	0.56
190°	15.08	0.53
200°	14.65	0.51
210°	14.32	0.47
220°	14.52	0.43
230°	14.44	0.43
240°	13.7	0.47
250°	13.71	0.51
260°	14.21	0.54
270°	14.81	0.56
280°	13.95	0.54
290°	14.01	0.51
300°	13.75	0.47
310°	13.81	0.43
320°	14.36	0.43
330°	14.11	0.48
340°	13.63	0.51
350°	14.4	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

