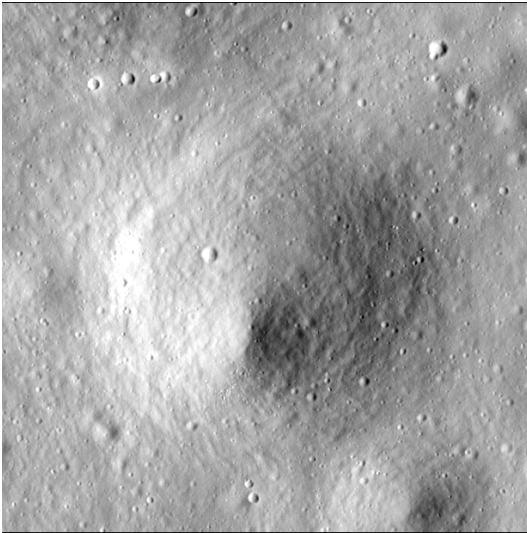


Crater report 1803 of RG2

General information



ID : 1803

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : B - BC

Mean Diameter : 328m \pm 29.0m

Mean depth : 27.6m \pm 0.7m

d/D ratio : 0.084 \pm 0.008

Circularity index : 0.91

Slope : Between 7.82° et 19.25°

Mean value of TRI on the rim crest : 0.22

Geometric center coordinates : (3657373.8229497853, 222799.63008474873)

Coordinates of the crater's lowest point : (3657363.0000011004, 222759.00000006572)

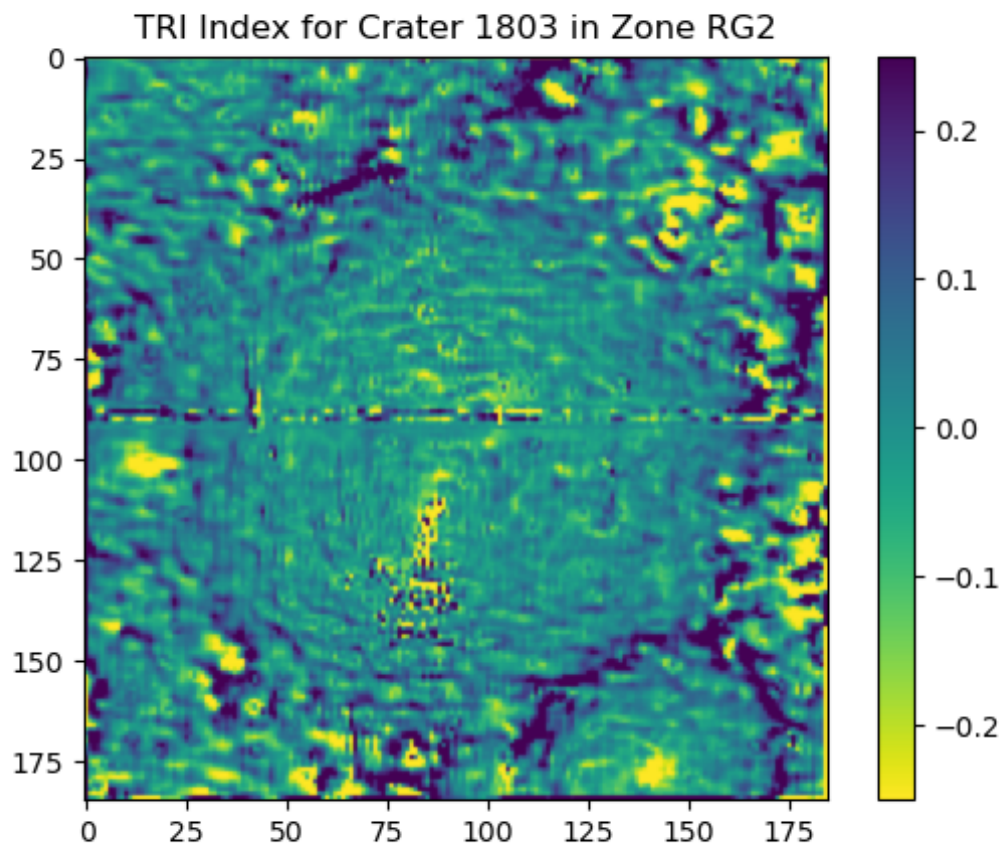
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	9.02	0.57
10°	8.82	0.54
20°	8.64	0.51
30°	8.05	0.48
40°	7.82	0.43
50°	8.65	0.43
60°	8.69	0.48
70°	8.84	0.51
80°	9.62	0.54
90°	10.5	0.57
100°	10.58	0.55
110°	10.95	0.51

120°	11.91	0.48
130°	13.61	0.44
140°	14.94	0.43
150°	15.83	0.47
160°	16.53	0.51
170°	18.11	0.53
180°	18.95	0.55
190°	18.88	0.53
200°	19.25	0.5
210°	18.34	0.47
220°	17.04	0.42
230°	16.24	0.43
240°	15.37	0.47
250°	14.95	0.51
260°	14.99	0.54
270°	14.85	0.56
280°	14.3	0.54
290°	13.5	0.51
300°	12.35	0.48
310°	11.35	0.43
320°	10.1	0.43
330°	8.77	0.48
340°	8.36	0.52
350°	8.32	0.55

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

