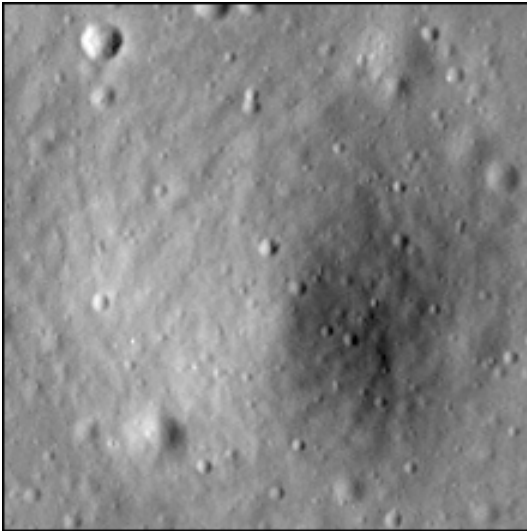


Crater report 879 of RG2

General information



ID : 879

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : C

Mean Diameter : 123m \pm 4.0m

Mean depth : 8.4m \pm 0.3m

d/D ratio : 0.068 \pm 0.003

Circularity index : 0.97

Mean slope : 8.64°

Mean value of TRI on the rim crest : 0.15

Geometric center coordinates : (3656583.7621449637, 227094.58777937986)

Coordinates of the crater's lowest point : (3656587.0000011004, 227083.000000067)

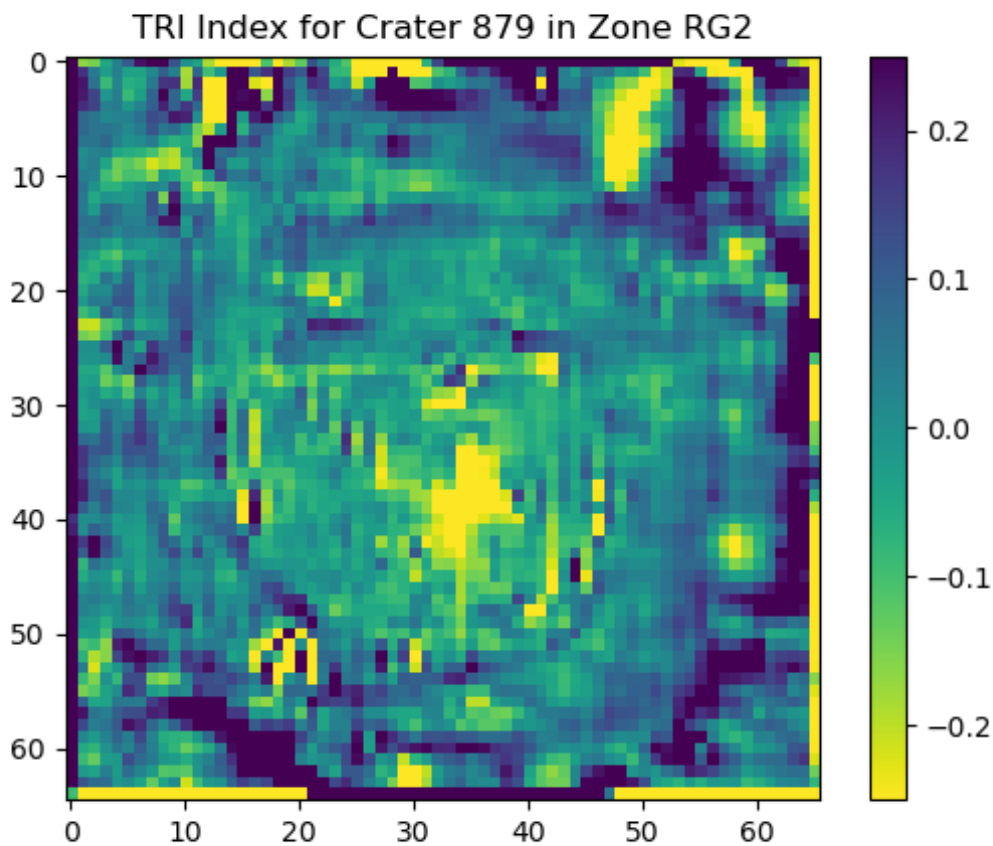
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	8.88	0.57
10°	8.37	0.55
20°	8.29	0.51
30°	8.38	0.48
40°	8.75	0.43
50°	8.76	0.43
60°	8.35	0.48
70°	8.52	0.52
80°	9.23	0.55
90°	9.84	0.57
100°	9.54	0.54
110°	9.2	0.52

120°	8.81	0.48
130°	8.97	0.43
140°	8.57	0.43
150°	7.91	0.48
160°	8.04	0.52
170°	8.24	0.55
180°	8.96	0.57
190°	8.94	0.54
200°	8.83	0.51
210°	9.02	0.48
220°	8.61	0.43
230°	8.35	0.42
240°	8.67	0.48
250°	8.66	0.51
260°	8.82	0.54
270°	8.94	0.57
280°	8.66	0.54
290°	8.23	0.51
300°	8.1	0.48
310°	8.31	0.43
320°	8.33	0.43
330°	8.18	0.48
340°	8.26	0.52
350°	8.5	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

