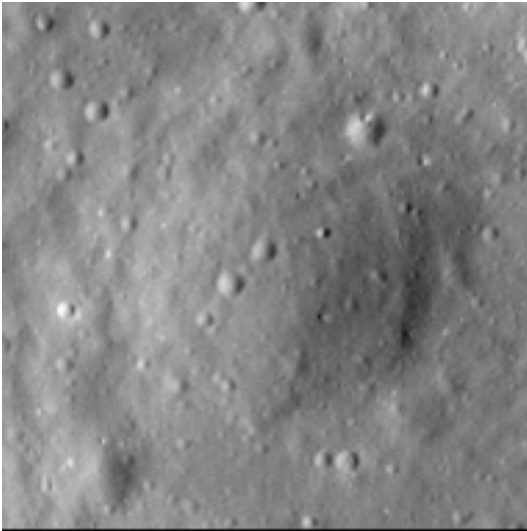


Crater report 869 of RG2

General information



ID : 869

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : C

Mean Diameter : 102m \pm 5.0m

Mean depht : 5.3m \pm 0.5m

d/D ratio : 0.052 \pm 0.006

Circularity index : 0.9

Mean slope : 5.82°

Mean value of TRI on the rim crest : 0.17

Geometric center coordinates : (3656491.401104814, 227322.90919098526)

Coordinates of the crater's lowest point : (3656493.0000011004, 227309.00000006706)

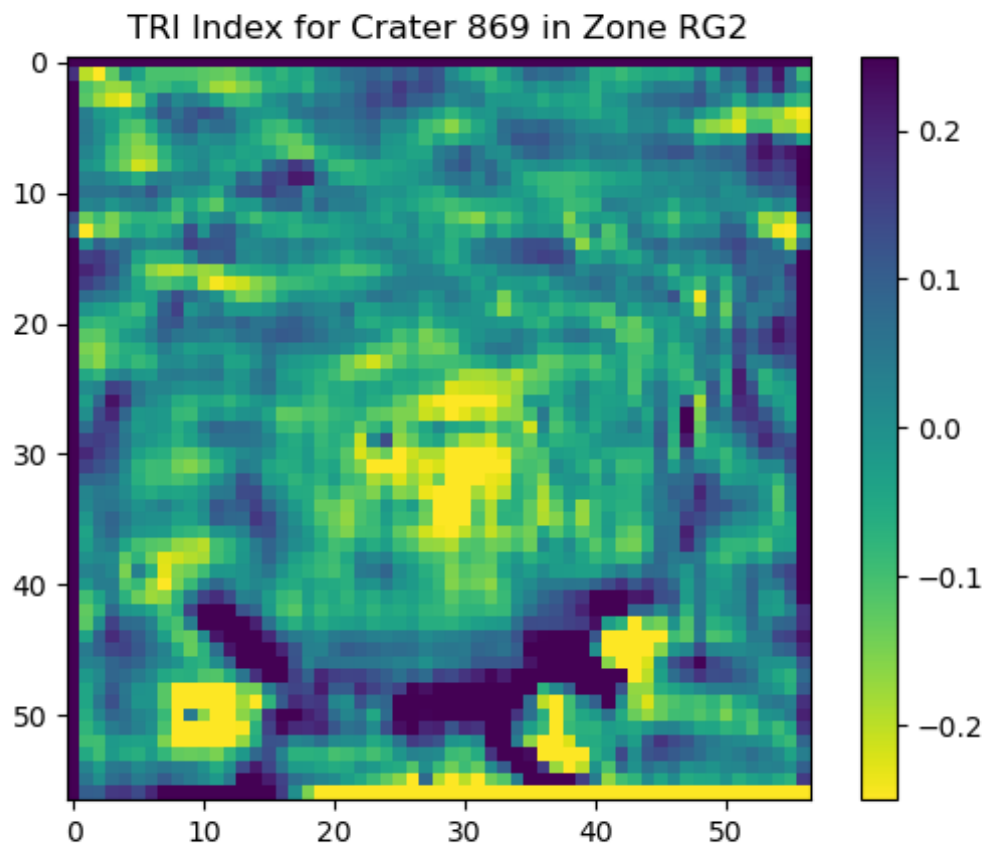
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	7.62	0.57
10°	7.4	0.55
20°	6.99	0.52
30°	6.85	0.48
40°	7.0	0.43
50°	6.71	0.43
60°	6.56	0.48
70°	6.47	0.52
80°	6.28	0.55
90°	6.37	0.57
100°	5.64	0.54
110°	5.01	0.52

120°	5.03	0.48
130°	5.51	0.42
140°	5.44	0.42
150°	5.27	0.48
160°	5.1	0.51
170°	5.09	0.54
180°	5.33	0.57
190°	5.03	0.55
200°	4.84	0.51
210°	4.9	0.48
220°	5.01	0.44
230°	5.04	0.43
240°	5.01	0.48
250°	4.72	0.51
260°	4.81	0.54
270°	5.36	0.57
280°	5.31	0.54
290°	5.52	0.51
300°	5.64	0.48
310°	5.84	0.43
320°	6.37	0.43
330°	6.42	0.48
340°	6.77	0.52
350°	7.12	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

