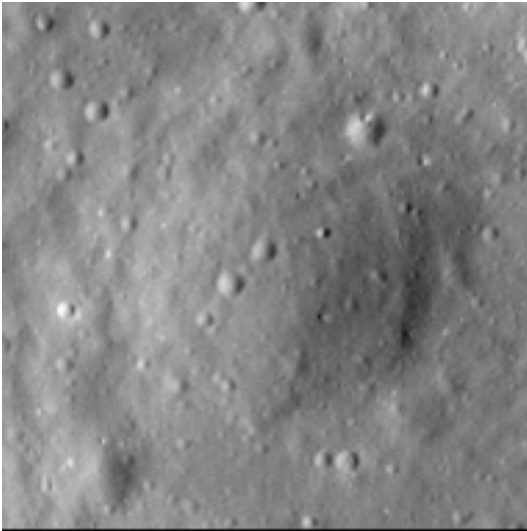


Crater report 869 of RG2

General information



ID : 869

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : BC - C

Mean Diameter : 102m \pm 5.0m

Mean depth : 5.3m \pm 0.5m

d/D ratio : 0.052 \pm 0.006

Circularity index : 0.9

Slope : Between 5.23° et 10.19°

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)

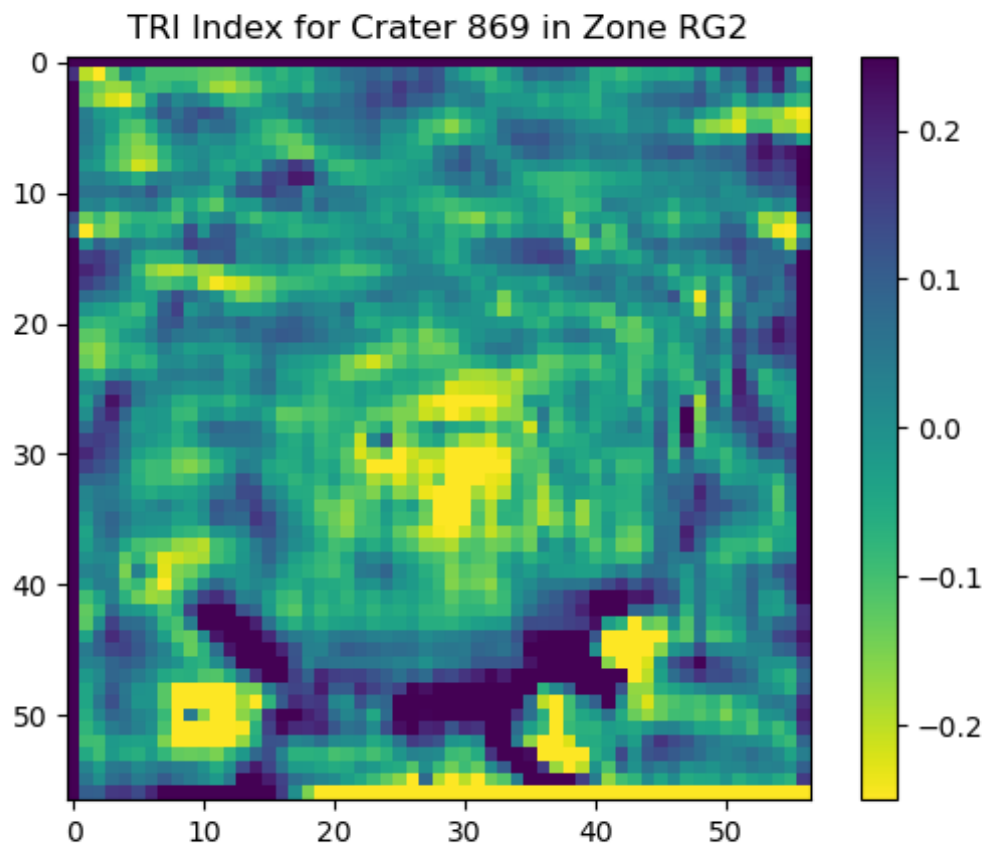
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	10.19	0.57
10°	9.66	0.55
20°	8.96	0.52
30°	9.01	0.47
40°	9.0	0.44
50°	8.44	0.44
60°	8.22	0.49
70°	8.15	0.52
80°	7.87	0.54
90°	8.11	0.57
100°	7.12	0.54
110°	6.13	0.52

120°	6.14	0.48
130°	7.28	0.4
140°	7.51	0.4
150°	6.65	0.46
160°	6.24	0.5
170°	6.3	0.55
180°	6.41	0.57
190°	6.03	0.55
200°	5.84	0.5
210°	5.68	0.47
220°	5.76	0.43
230°	5.69	0.42
240°	5.61	0.48
250°	5.23	0.51
260°	5.42	0.54
270°	6.3	0.57
280°	6.31	0.54
290°	6.87	0.51
300°	7.0	0.48
310°	7.07	0.43
320°	8.0	0.44
330°	8.41	0.48
340°	8.78	0.52
350°	9.37	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

