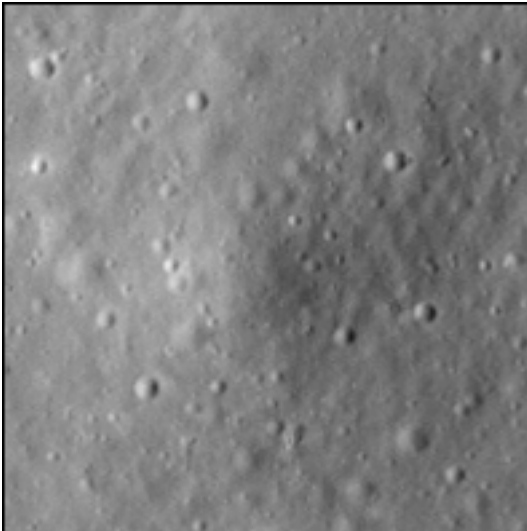


Crater report 2589 of RG2

General information



ID : 2589

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : C

Mean Diameter : 112m \pm 4.0m

Mean depht : 5.2m \pm 0.3m

d/D ratio : 0.046 \pm 0.003

Circularity index : 0.96

Slope : Between 3.67° et 7.53°

Mean value of TRI on the rim crest : 0.02

Geometric center coordinates : (3655479.643192976, 216814.48535200747)

Coordinates of the crater's lowest point : (3655475.0000011, 216813.0000000639)

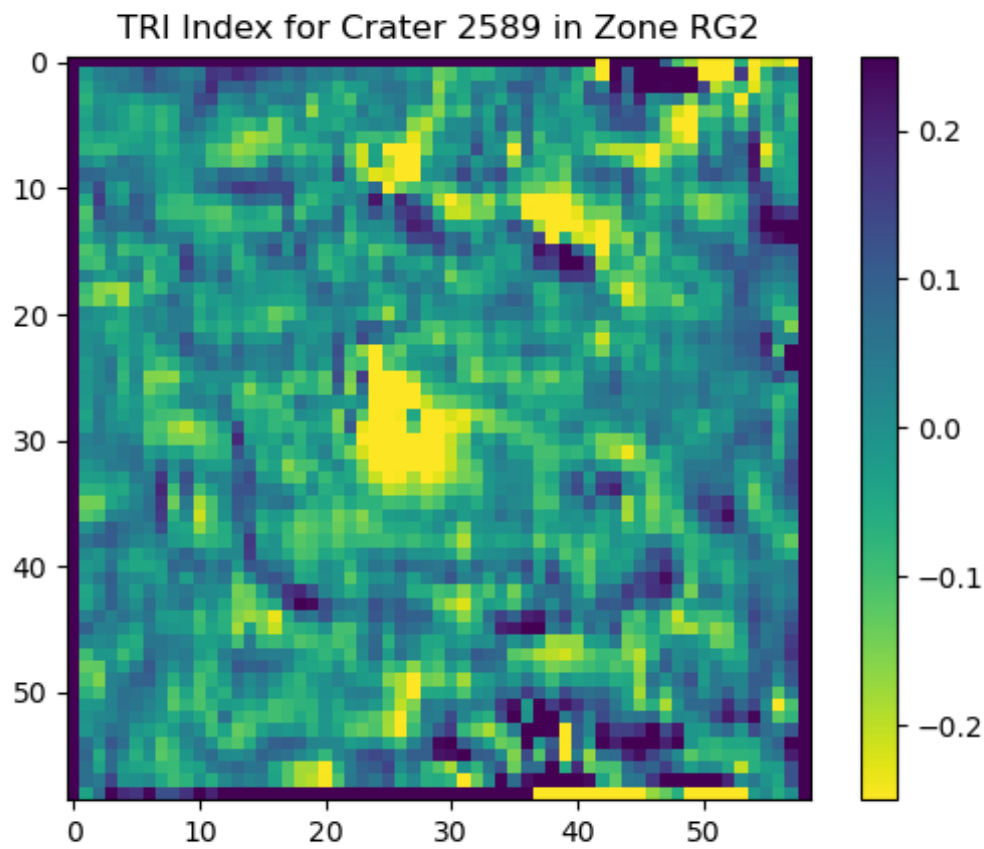
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	5.17	0.57
10°	4.83	0.54
20°	4.12	0.51
30°	3.67	0.48
40°	3.71	0.43
50°	4.0	0.43
60°	4.42	0.48
70°	4.95	0.51
80°	5.33	0.54
90°	5.51	0.57
100°	5.09	0.54
110°	4.8	0.51

120°	5.2	0.49
130°	5.27	0.42
140°	4.89	0.43
150°	5.11	0.48
160°	5.5	0.52
170°	5.43	0.55
180°	5.36	0.57
190°	5.32	0.55
200°	5.3	0.52
210°	5.59	0.48
220°	5.96	0.44
230°	6.51	0.42
240°	6.82	0.48
250°	7.11	0.51
260°	7.53	0.54
270°	7.5	0.57
280°	7.02	0.54
290°	7.09	0.51
300°	7.11	0.48
310°	7.22	0.44
320°	7.16	0.44
330°	6.94	0.48
340°	6.21	0.52
350°	5.42	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

