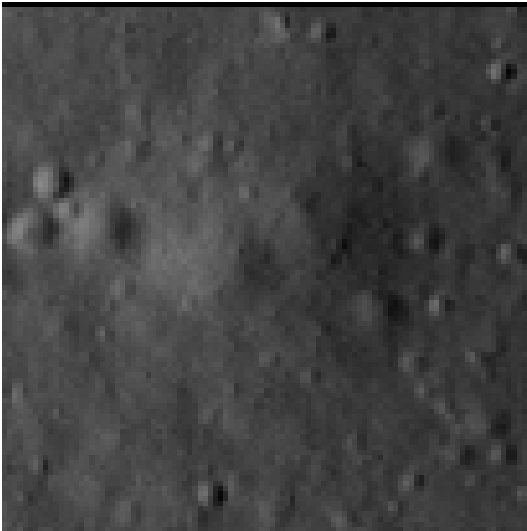


Crater report 2980 of RG2

General information



ID : 2980

Study area : RG2

Swirl : off-swirl

Morphology : Bowl-shaped

Estimate state of degradation : C

Mean Diameter : 53m \pm 4.0m

Mean depth : 2.0m \pm 0.3m

d/D ratio : 0.037 \pm 0.006

Circularity index : 0.91

Slope : Between 2.72° et 7.08°

Mean value of TRI on the rim crest : -0.03

Geometric center coordinates : (3657898.012727518, 214101.0905056863)

Coordinates of the crater's lowest point : (3657903.000001101, 214103.00000006313)

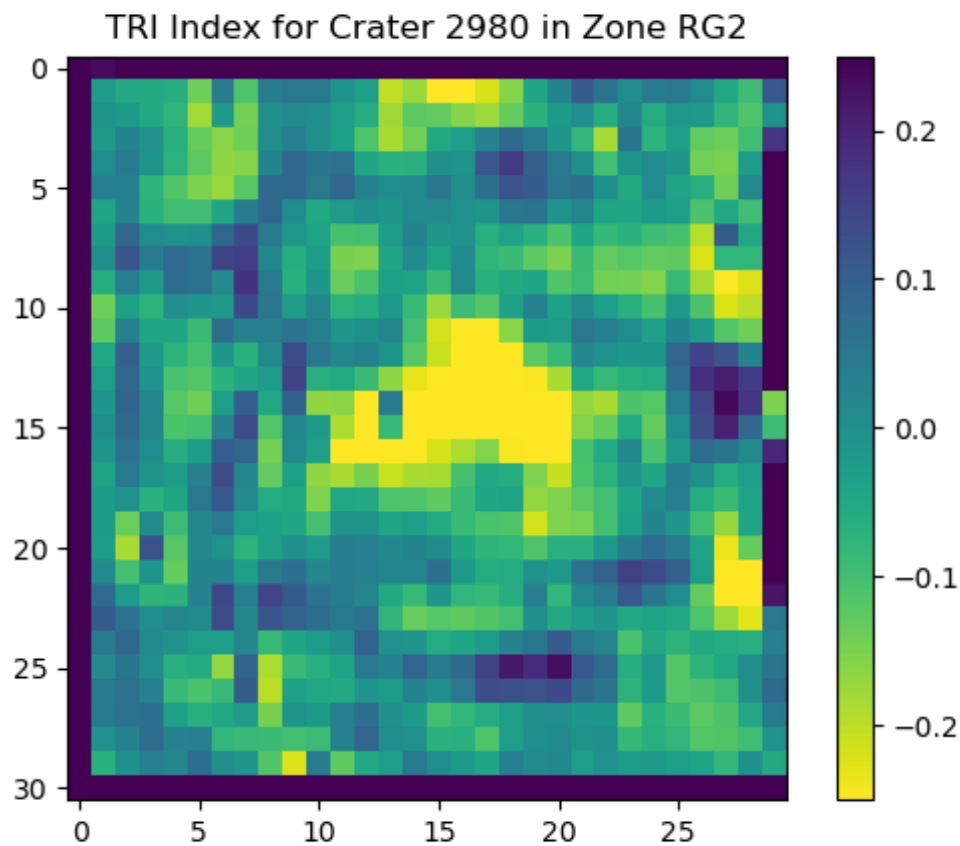
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	5.17	0.57
10°	4.71	0.54
20°	4.14	0.52
30°	3.44	0.49
40°	3.17	0.44
50°	2.79	0.43
60°	2.72	0.46
70°	2.93	0.51
80°	3.14	0.53
90°	3.36	0.57
100°	3.18	0.54
110°	3.45	0.49

120°	3.47	0.49
130°	3.77	0.44
140°	4.44	0.45
150°	4.47	0.49
160°	5.05	0.52
170°	5.57	0.55
180°	5.86	0.57
190°	5.73	0.55
200°	5.92	0.52
210°	6.12	0.46
220°	6.19	0.43
230°	6.83	0.43
240°	6.46	0.48
250°	6.82	0.5
260°	7.08	0.55
270°	6.83	0.57
280°	6.24	0.55
290°	5.86	0.51
300°	6.11	0.46
310°	6.01	0.43
320°	5.43	0.44
330°	5.27	0.48
340°	5.13	0.51
350°	5.02	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

