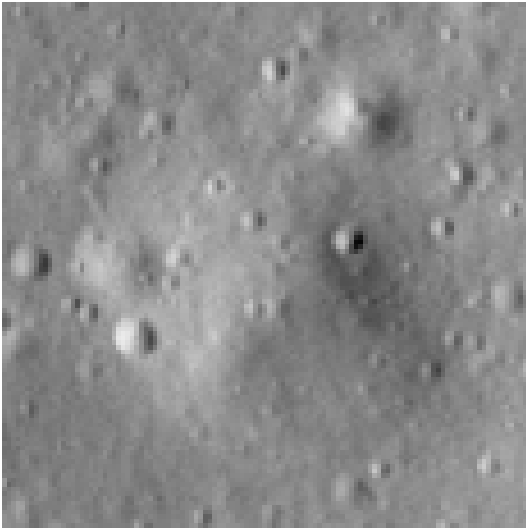


Crater report 1170 of RG2

General information



ID : 1170

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : C

Mean Diameter : 58m \pm 5.0m

Mean depth : 2.1m \pm 0.2m

d/D ratio : 0.036 \pm 0.005

Circularity index : 0.9

Slope : Between 3.84° et 7.29°

Mean value of TRI on the rim crest : 0.49

Geometric center coordinates : (3656472.888741221, 227018.04538732392)

Coordinates of the crater's lowest point : (3656471.0000011004, 227013.000000067)

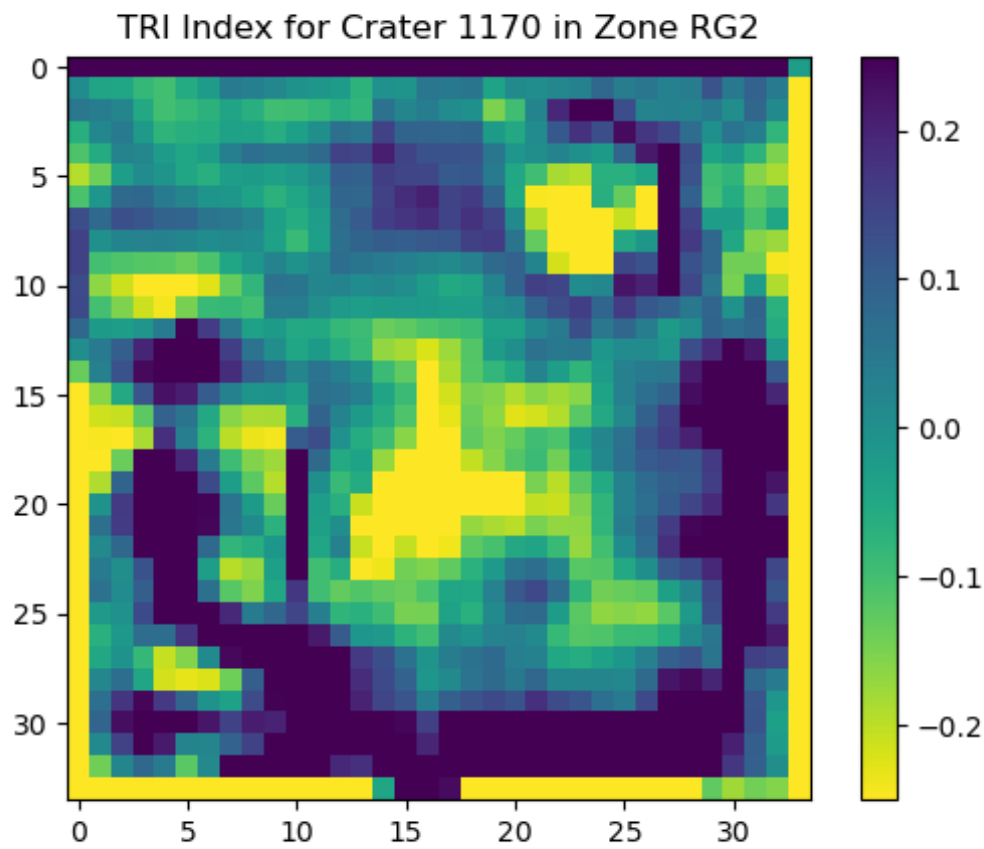
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	7.23	0.57
10°	6.38	0.55
20°	4.94	0.51
30°	3.89	0.48
40°	3.84	0.45
50°	5.02	0.44
60°	4.86	0.49
70°	5.17	0.51
80°	5.53	0.55
90°	5.85	0.57
100°	5.36	0.55
110°	4.51	0.5

120°	4.14	0.49
130°	4.5	0.43
140°	4.76	0.44
150°	5.33	0.48
160°	5.94	0.51
170°	6.21	0.54
180°	6.28	0.57
190°	6.32	0.54
200°	6.29	0.51
210°	6.42	0.49
220°	6.18	0.45
230°	6.42	0.45
240°	6.58	0.45
250°	7.29	0.53
260°	6.02	0.54
270°	5.58	0.57
280°	5.03	0.55
290°	4.68	0.52
300°	4.78	0.46
310°	4.64	0.43
320°	4.34	0.43
330°	4.42	0.49
340°	5.5	0.5
350°	6.25	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

