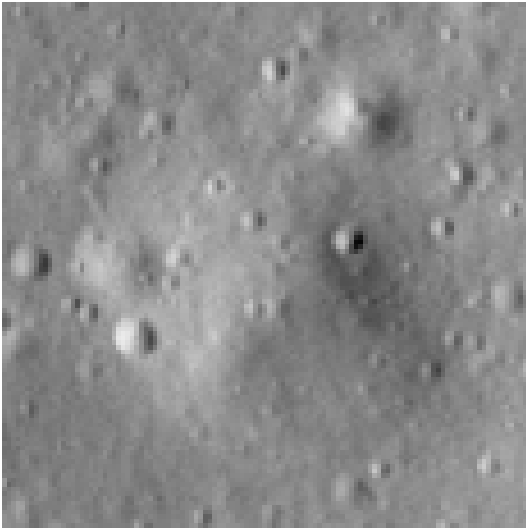


Crater report 1170 of RG2

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

Mean slope : 4.67°

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)

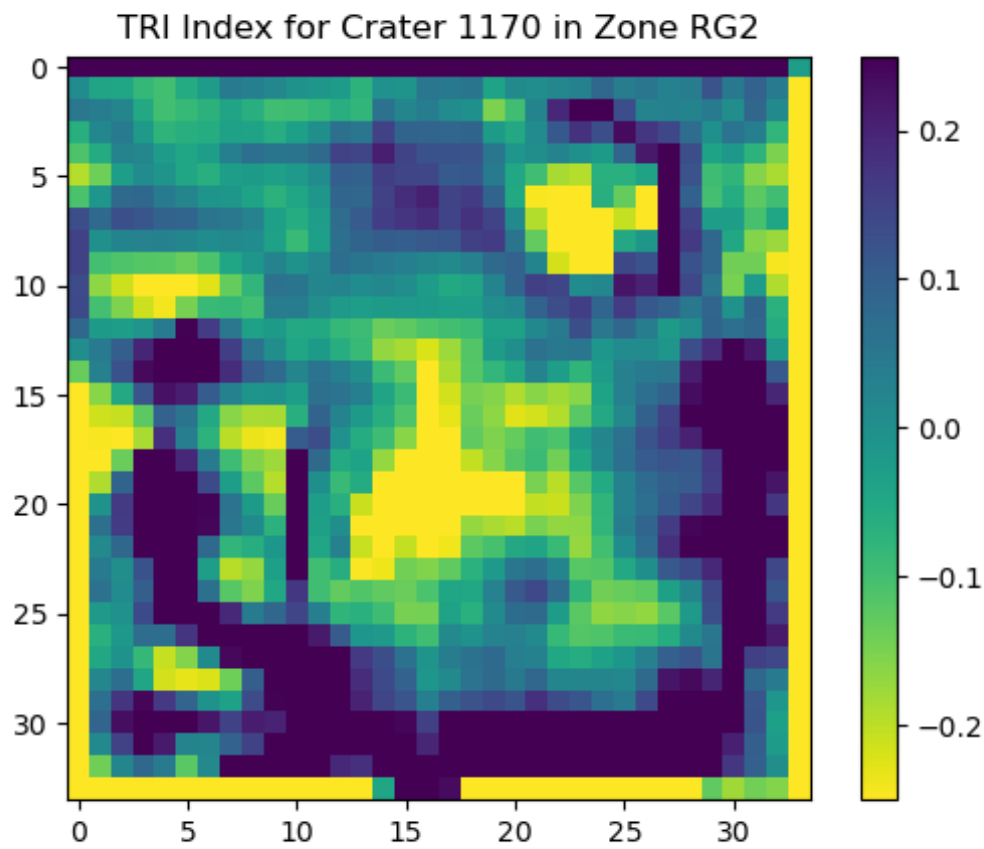
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	5.65	0.57
10°	5.17	0.54
20°	4.33	0.52
30°	3.69	0.48
40°	3.66	0.44
50°	4.32	0.42
60°	4.14	0.48
70°	4.09	0.5
80°	4.39	0.54
90°	4.59	0.57
100°	4.22	0.54
110°	3.81	0.51

120°	3.69	0.48
130°	4.05	0.42
140°	4.36	0.42
150°	4.54	0.47
160°	4.78	0.51
170°	4.88	0.53
180°	5.16	0.57
190°	4.98	0.53
200°	5.0	0.51
210°	5.01	0.48
220°	5.12	0.43
230°	5.28	0.43
240°	5.38	0.46
250°	5.81	0.52
260°	5.4	0.55
270°	5.14	0.57
280°	4.73	0.55
290°	4.52	0.51
300°	4.68	0.47
310°	4.68	0.42
320°	4.44	0.42
330°	4.43	0.48
340°	4.86	0.51
350°	5.3	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

