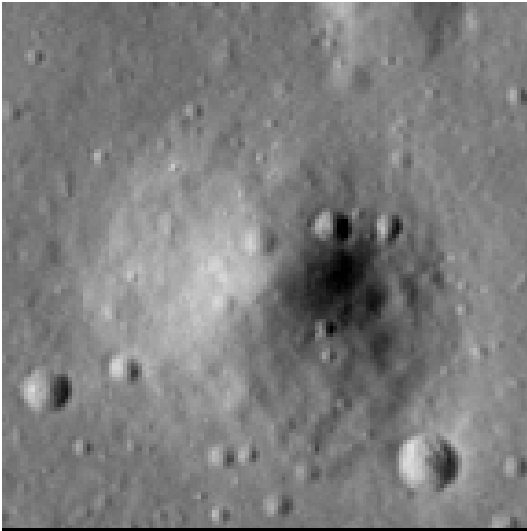


Crater report 1250 of RG2

General information



ID : 1250

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : B - BC

Mean Diameter : 68m \pm 3.0m

Mean depht : 6.0m \pm 0.2m

d/D ratio : 0.088 \pm 0.005

Circularity index : 0.92

Slope : Between 10.64° et 16.85°

Mean value of TRI on the rim crest : 0.59

Geometric center coordinates : (3658850.1295127394, 225902.07983706082)

Coordinates of the crater's lowest point : (3658853.000001101, 225903.00000006665)

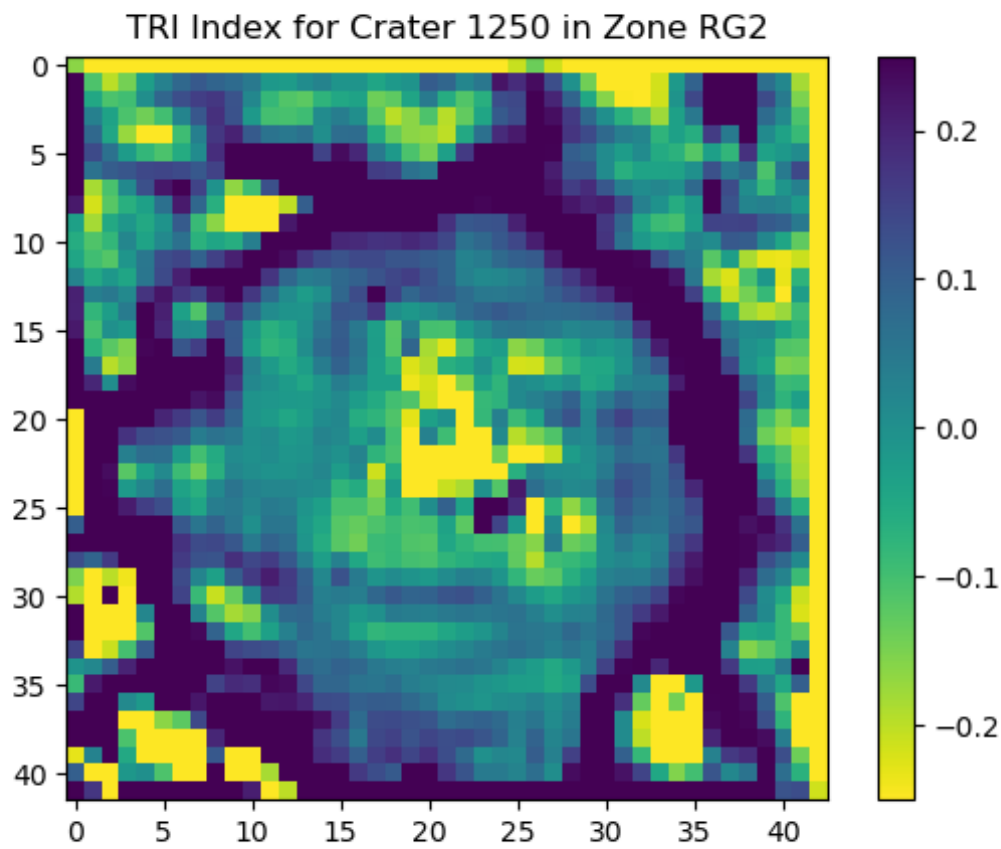
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	16.85	0.56
10°	15.06	0.54
20°	14.58	0.51
30°	13.12	0.49
40°	13.28	0.43
50°	13.41	0.43
60°	12.77	0.49
70°	13.99	0.52
80°	14.8	0.54
90°	14.94	0.56
100°	13.11	0.53
110°	10.76	0.51

120°	10.64	0.48
130°	11.39	0.43
140°	11.73	0.43
150°	11.86	0.49
160°	11.6	0.53
170°	12.38	0.55
180°	12.48	0.56
190°	11.86	0.53
200°	12.49	0.52
210°	12.19	0.48
220°	13.88	0.44
230°	13.5	0.44
240°	13.4	0.48
250°	13.42	0.52
260°	13.34	0.54
270°	13.6	0.57
280°	13.45	0.55
290°	13.07	0.5
300°	13.17	0.49
310°	13.88	0.4
320°	15.0	0.44
330°	14.56	0.48
340°	14.23	0.51
350°	15.4	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

