

Crater report 250 of RG7

General information



ID : 250

Study area : RG7

Swirl : off-swirl

Morphology : Bowl-shaped

State of degradation : BC - C

Mean Diameter : 154m \pm 6.0m

Mean depht : 8.5m \pm 0.6m

d/D ratio : 0.055 \pm 0.004

Circularity index : 0.96

Mean slope : 7.88°

Geometric center coordinates :

(3634375.8277544123, 253374.64253805016)

Coordinates of the crater's lowest point :

(3634367.4999998994, 253372.49999999002)

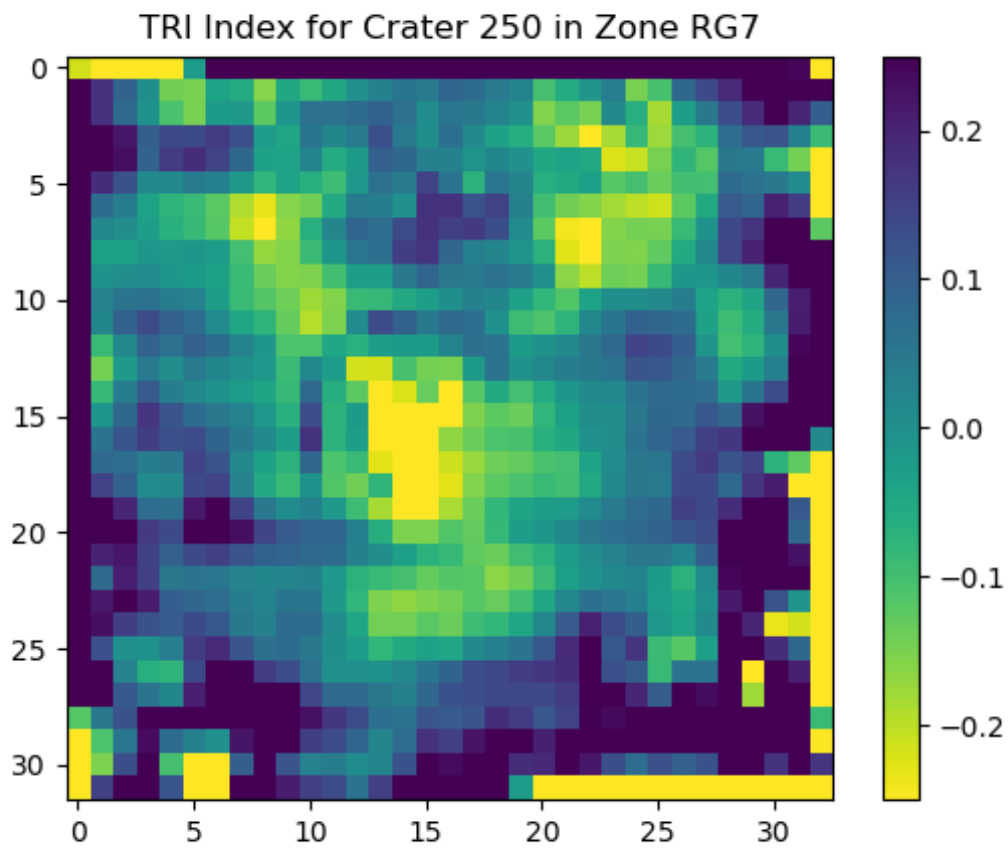
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	7.35	0.21
10°	6.99	0.2
20°	6.92	0.2
30°	6.69	0.19
40°	6.24	0.18
50°	6.16	0.18
60°	5.95	0.18
70°	6.44	0.19
80°	6.96	0.2
90°	7.46	0.21
100°	7.14	0.2
110°	7.0	0.19

120°	6.93	0.19
130°	7.24	0.18
140°	7.32	0.18
150°	7.05	0.19
160°	7.21	0.2
170°	7.54	0.2
180°	8.02	0.21
190°	7.91	0.21
200°	7.84	0.2
210°	9.19	0.21
220°	10.38	0.2
230°	11.06	0.2
240°	10.99	0.21
250°	11.0	0.22
260°	10.74	0.22
270°	10.9	0.23
280°	10.06	0.22
290°	8.85	0.21
300°	8.11	0.19
310°	7.45	0.19
320°	6.87	0.19
330°	6.09	0.19
340°	6.62	0.2
350°	7.07	0.21

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

