

Crater report 2213 of RG7

General information



ID : 2213

Study area : RG7

Swirl : on-swirl

Morphology : Bowl-shaped

State of degradation : BC - C

Mean Diameter : 169m \pm 7.0m

Mean depth : 11.6m \pm 0.6m

d/D ratio : 0.068 \pm 0.005

Circularity index : 0.96

Mean slope : 8.63°

Geometric center coordinates :

(3632405.271038537, 226723.059655763)

Coordinates of the crater's lowest point :

(3632417.4999998994, 226697.49999999054)

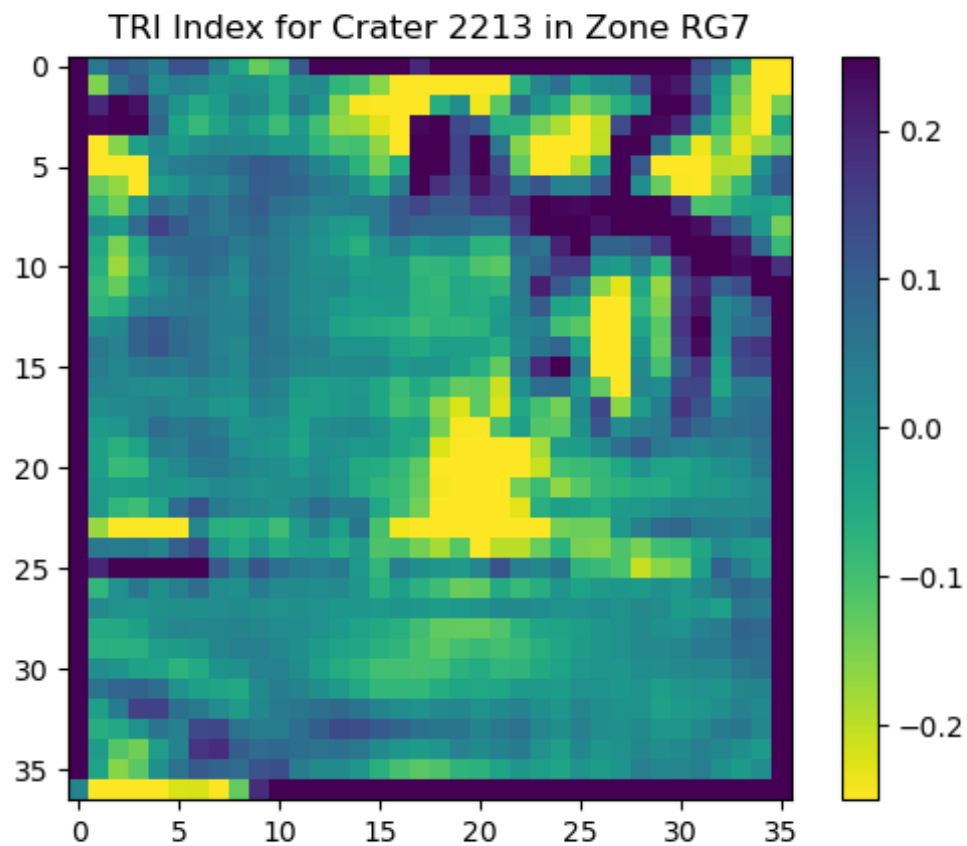
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	6.66	0.18
10°	6.63	0.18
20°	6.23	0.17
30°	6.05	0.16
40°	6.34	0.15
50°	8.16	0.16
60°	8.81	0.17
70°	9.17	0.18
80°	9.69	0.18
90°	10.44	0.19
100°	9.54	0.2
110°	9.55	0.19

120°	9.98	0.19
130°	10.61	0.19
140°	10.66	0.19
150°	10.31	0.19
160°	9.9	0.21
170°	10.08	0.21
180°	10.24	0.22
190°	9.8	0.21
200°	8.97	0.2
210°	8.88	0.19
220°	9.18	0.19
230°	8.98	0.17
240°	8.67	0.19
250°	8.67	0.18
260°	8.93	0.18
270°	9.25	0.18
280°	8.64	0.17
290°	8.44	0.16
300°	8.18	0.15
310°	8.34	0.15
320°	7.44	0.15
330°	6.49	0.16
340°	6.24	0.16
350°	6.48	0.17

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

