

Crater report 2912 of RG7

General information



ID : 2912

Study area : RG7

Swirl : on-swirl

Morphology : Bowl-shaped

State of degradation : BC - C

Mean Diameter : 295m \pm 8.0m

Mean depht : 21.1m \pm 1.4m

d/D ratio : 0.071 \pm 0.005

Circularity index : 0.95

Mean slope : 9.65°

Geometric center coordinates :

(3632874.797502079, 216431.77729971497)

Coordinates of the crater's lowest point :

(3632887.4999998994, 216432.49999999074)

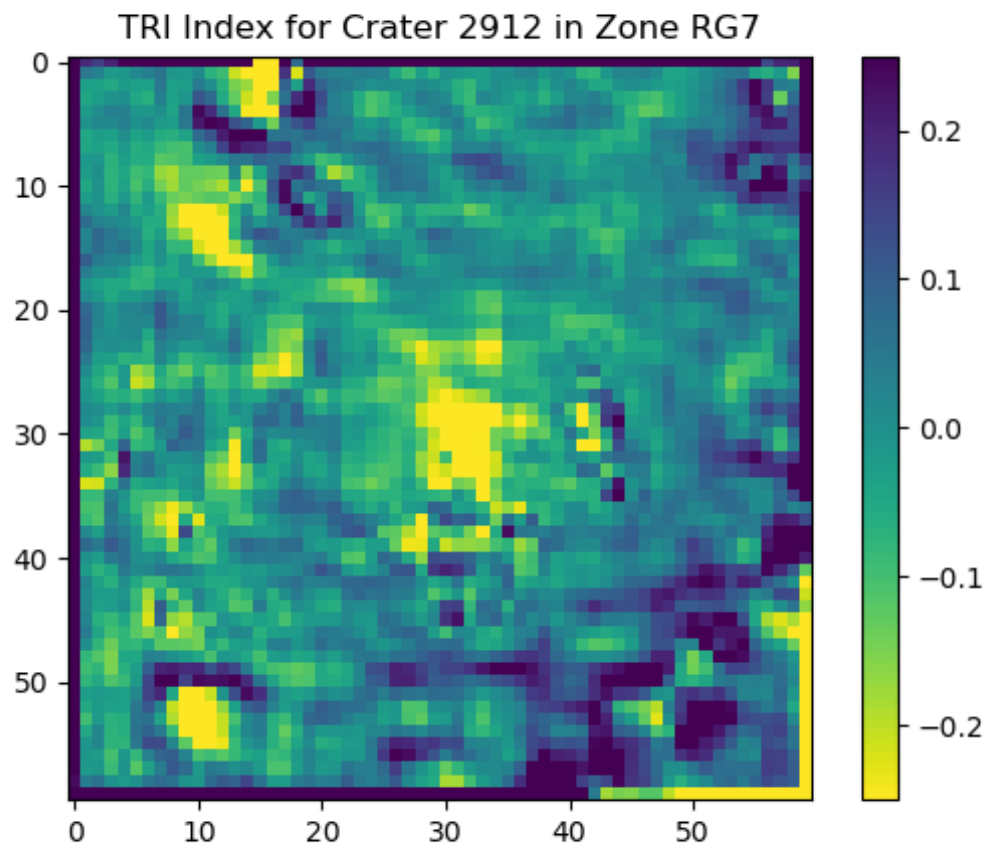
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	8.43	0.15
10°	8.45	0.14
20°	8.47	0.13
30°	9.06	0.13
40°	10.08	0.12
50°	11.1	0.12
60°	11.31	0.13
70°	11.64	0.14
80°	12.52	0.15
90°	13.57	0.15
100°	13.5	0.15
110°	13.29	0.15

120°	14.09	0.15
130°	14.49	0.14
140°	14.11	0.14
150°	13.39	0.14
160°	13.37	0.14
170°	13.51	0.15
180°	13.82	0.15
190°	12.76	0.14
200°	11.56	0.14
210°	10.16	0.14
220°	9.37	0.14
230°	8.33	0.14
240°	6.17	0.13
250°	4.98	0.13
260°	5.1	0.13
270°	5.35	0.14
280°	4.85	0.12
290°	4.64	0.12
300°	4.22	0.12
310°	5.29	0.13
320°	5.87	0.13
330°	6.34	0.14
340°	6.66	0.14
350°	7.51	0.14

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

