

Crater report 276 of RG7

General information



ID : 276

Study area : RG7

Swirl : off-swirl

Morphology : Bowl-shaped

State of degradation : C

Mean Diameter : 185m \pm 6.0m

Mean depth : 10.1m \pm 0.9m

d/D ratio : 0.055 \pm 0.005

Circularity index : 0.98

Mean slope : 6.45°

Geometric center coordinates :

(3632017.5774090416, 252978.59382269412)

Coordinates of the crater's lowest point :

(3632012.49999999, 252972.49999999002)

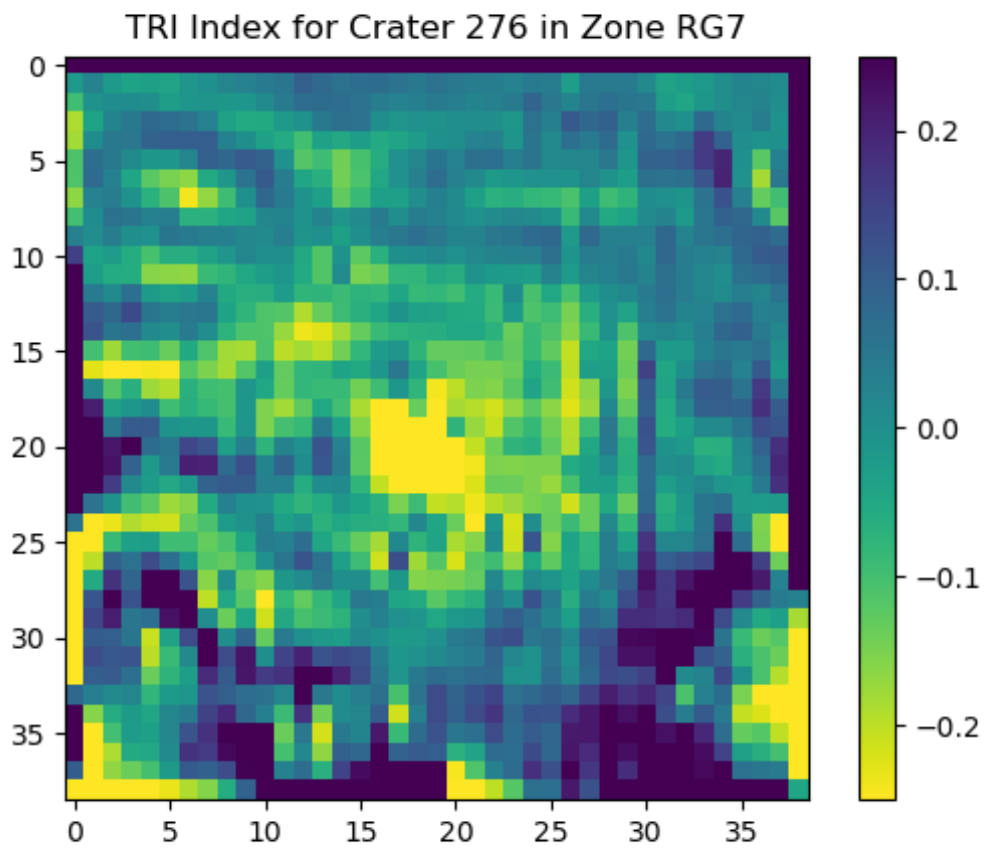
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	6.71	0.17
10°	6.92	0.16
20°	6.96	0.16
30°	7.23	0.15
40°	7.72	0.15
50°	8.08	0.15
60°	8.02	0.15
70°	7.95	0.16
80°	8.43	0.16
90°	8.51	0.16
100°	7.99	0.17
110°	7.87	0.17

120°	7.92	0.17
130°	8.35	0.16
140°	8.27	0.16
150°	7.95	0.17
160°	7.78	0.17
170°	7.71	0.19
180°	7.69	0.19
190°	6.99	0.18
200°	6.64	0.18
210°	6.05	0.18
220°	5.46	0.16
230°	5.32	0.18
240°	4.65	0.18
250°	4.48	0.19
260°	4.43	0.19
270°	4.48	0.19
280°	3.87	0.18
290°	3.58	0.17
300°	3.81	0.16
310°	4.0	0.15
320°	4.57	0.15
330°	4.89	0.15
340°	5.28	0.16
350°	5.72	0.16

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

