

Crater report 2773 of RG2

General information



ID : 2773

Study area : RG2

Swirl : off-swirl

Morphology : Bowl-shaped

Estimate state of degradation : BC - C

Mean Diameter : 127m \pm 5.0m

Mean depth : 6.7m \pm 0.3m

d/D ratio : 0.053 \pm 0.003

Circularity index : 0.92

Slope : Between 5.96° et 10.44°

Mean value of TRI on the rim crest : 0.41

Geometric center coordinates : (3656997.937398354, 213277.07098631034)

Coordinates of the crater's lowest point : (3656991.0000011004, 213271.00000006286)

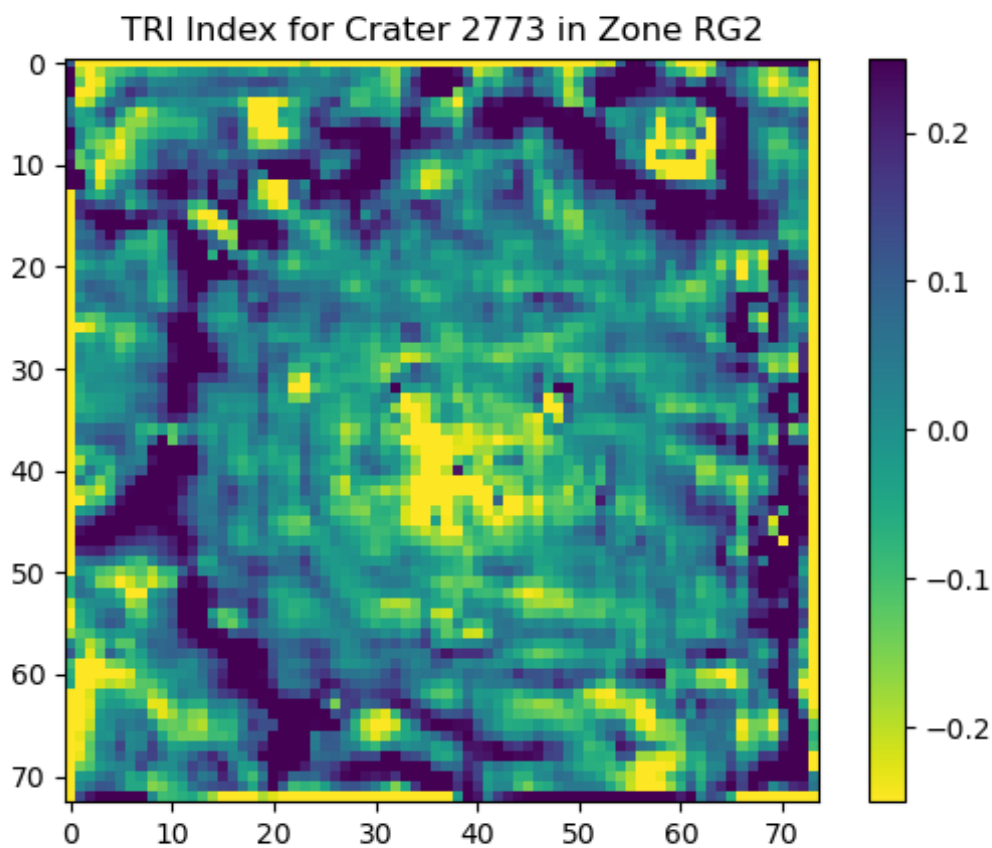
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	9.67	0.57
10°	8.97	0.55
20°	8.17	0.51
30°	7.73	0.48
40°	8.0	0.43
50°	7.75	0.43
60°	7.66	0.49
70°	7.34	0.52
80°	7.54	0.55
90°	8.06	0.57
100°	7.65	0.55
110°	7.02	0.52

120°	6.35	0.49
130°	5.96	0.44
140°	6.28	0.42
150°	6.69	0.48
160°	7.52	0.52
170°	8.62	0.54
180°	9.52	0.57
190°	9.57	0.54
200°	9.45	0.52
210°	9.61	0.48
220°	10.08	0.42
230°	10.44	0.42
240°	10.02	0.48
250°	9.85	0.51
260°	10.0	0.54
270°	10.06	0.57
280°	9.35	0.55
290°	9.17	0.51
300°	9.71	0.48
310°	9.88	0.44
320°	10.01	0.44
330°	9.8	0.48
340°	9.44	0.51
350°	9.76	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

