

Crater report 2773 of RG2

General information



ID : 2773

Study area : RG2

Swirl : off-swirl

Morphology : Bowl-shaped

Estimate state of degradation : 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

Mean slope : 6.97°

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)

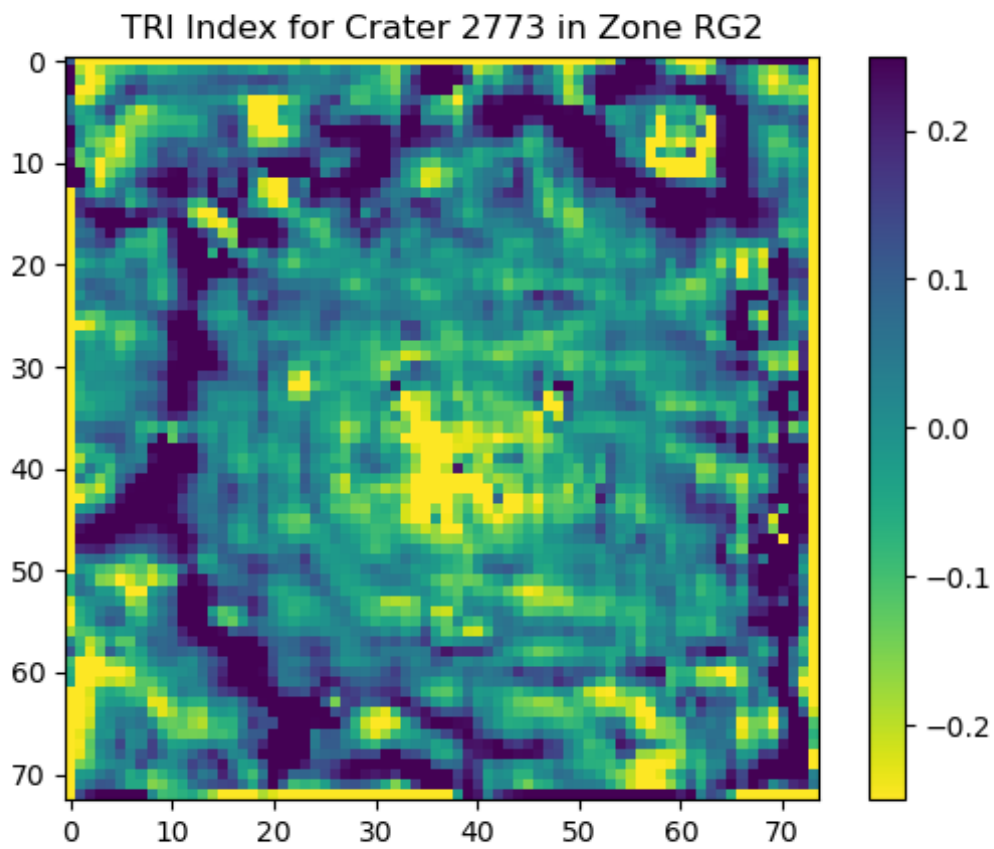
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	7.66	0.57
10°	7.15	0.55
20°	6.65	0.51
30°	6.32	0.48
40°	6.39	0.43
50°	6.12	0.43
60°	5.73	0.48
70°	5.45	0.52
80°	5.57	0.54
90°	5.9	0.57
100°	5.55	0.54
110°	5.2	0.51

120°	4.94	0.48
130°	4.89	0.43
140°	5.11	0.42
150°	5.44	0.48
160°	6.01	0.51
170°	6.71	0.54
180°	7.63	0.57
190°	7.73	0.55
200°	7.8	0.52
210°	7.87	0.48
220°	8.3	0.43
230°	8.53	0.43
240°	8.26	0.48
250°	8.16	0.51
260°	8.43	0.55
270°	8.7	0.57
280°	8.25	0.55
290°	8.07	0.51
300°	8.19	0.48
310°	8.23	0.44
320°	7.91	0.44
330°	7.37	0.48
340°	7.36	0.52
350°	7.41	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

