

Crater report 2774 of RG2

General information



ID : 2774

Study area : RG2

Swirl : off-swirl

Morphology : Bowl-shaped

Estimate state of degradation : B - BC

Mean Diameter : 189m \pm 9.0m

Mean depth : 17.5m \pm 0.3m

d/D ratio : 0.093 \pm 0.004

Circularity index : 0.95

Slope : Between 13.08° et 19.67°

Mean value of TRI on the rim crest : 0.31

Geometric center coordinates : (3656924.746454233, 213689.4835456493)

Coordinates of the crater's lowest point : (3656933.0000011004, 213687.00000006298)

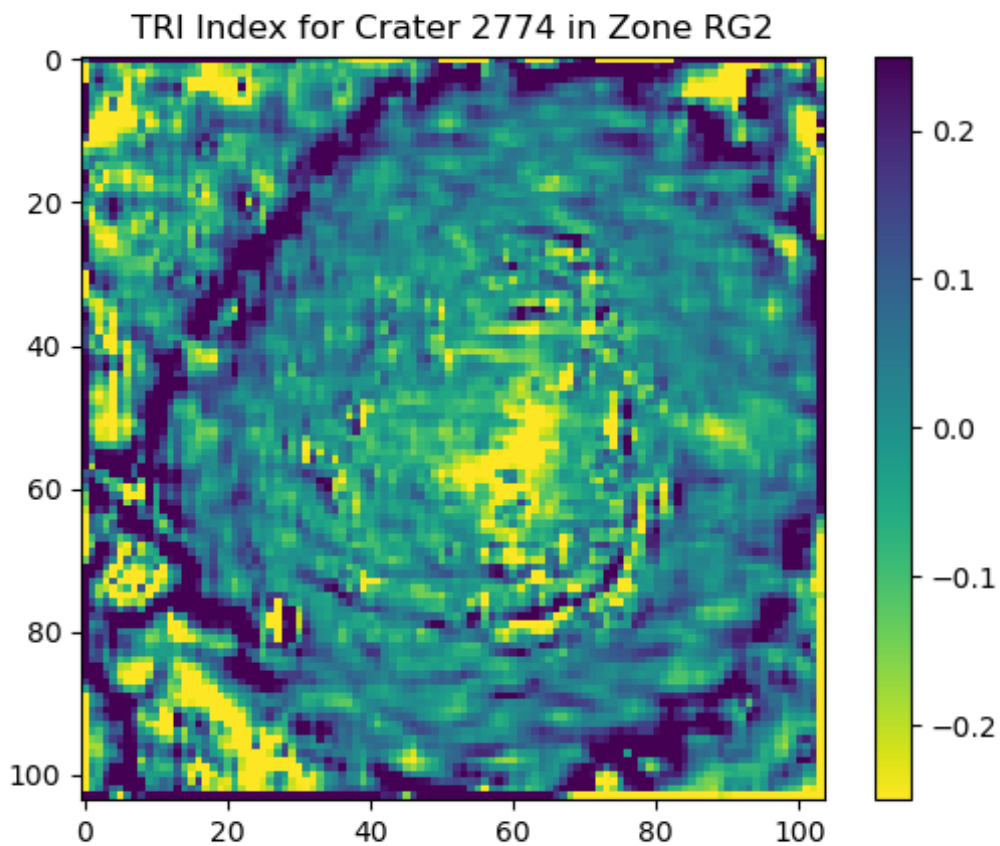
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	16.06	0.56
10°	15.83	0.54
20°	15.8	0.51
30°	15.19	0.48
40°	15.79	0.43
50°	15.14	0.43
60°	15.18	0.47
70°	14.46	0.51
80°	13.64	0.54
90°	13.7	0.56
100°	17.3	0.53
110°	17.45	0.51

120°	17.32	0.47
130°	17.97	0.42
140°	17.81	0.43
150°	17.43	0.46
160°	18.03	0.51
170°	18.3	0.54
180°	19.67	0.55
190°	16.61	0.53
200°	14.59	0.5
210°	13.88	0.47
220°	14.03	0.42
230°	14.12	0.42
240°	13.2	0.49
250°	13.08	0.51
260°	14.12	0.54
270°	14.83	0.56
280°	14.86	0.54
290°	14.93	0.51
300°	14.74	0.48
310°	14.94	0.43
320°	14.75	0.43
330°	14.2	0.49
340°	14.81	0.5
350°	15.47	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

