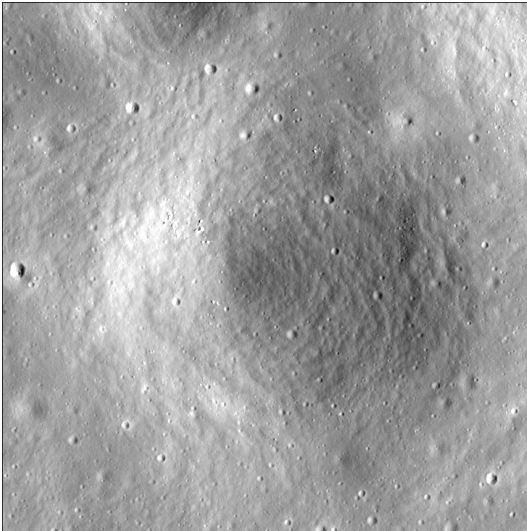


Crater report 774 of RG2

General information



ID : 774

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : BC - C

Mean Diameter : 398m \pm 30.0m

Mean depht : 26.9m \pm 1.6m

d/D ratio : 0.068 \pm 0.007

Circularity index : 0.93

Mean slope : 9.06°

Mean value of TRI on the rim crest : 0.20

Geometric center coordinates : (3657434.062457698, 229585.72844828904)

Coordinates of the crater's lowest point : (3657409.0000011004, 229563.00000006775)

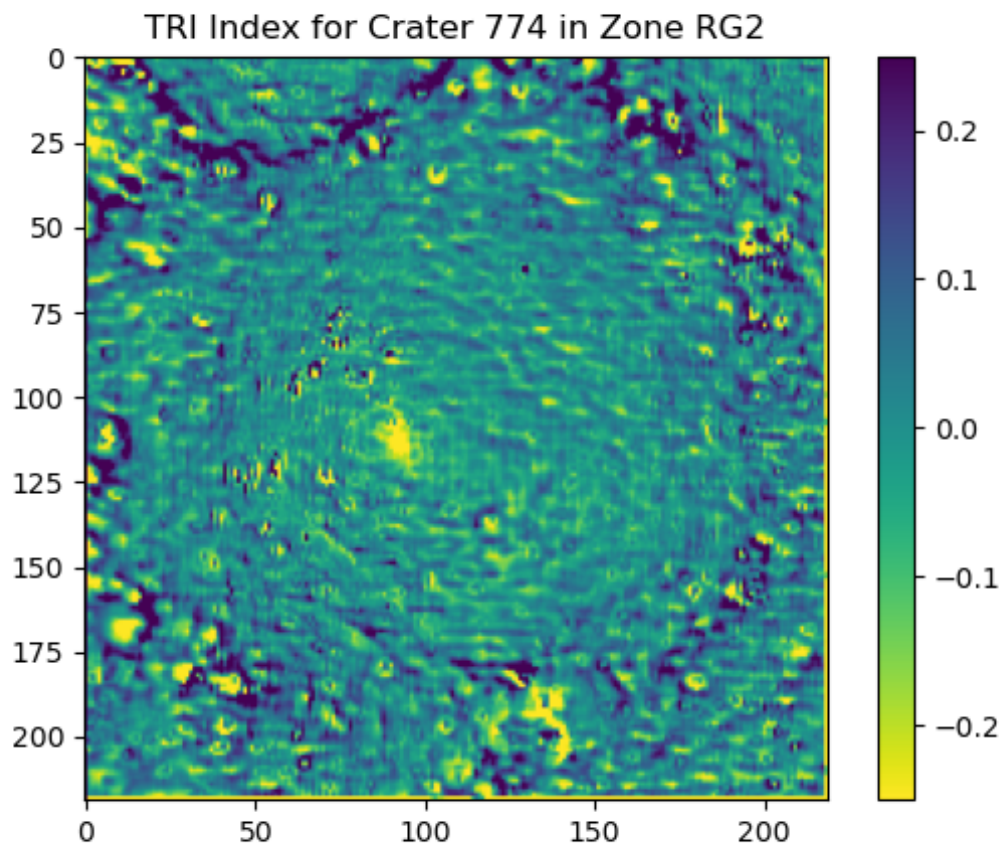
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	11.28	0.57
10°	10.34	0.54
20°	10.07	0.51
30°	10.21	0.48
40°	10.16	0.43
50°	9.17	0.43
60°	8.11	0.48
70°	7.71	0.52
80°	7.49	0.54
90°	6.99	0.57
100°	6.18	0.54
110°	5.57	0.52

120°	5.19	0.48
130°	5.45	0.43
140°	5.36	0.43
150°	5.25	0.48
160°	5.8	0.51
170°	6.71	0.54
180°	8.05	0.57
190°	8.67	0.54
200°	8.82	0.52
210°	9.29	0.48
220°	9.76	0.43
230°	9.82	0.43
240°	9.45	0.48
250°	9.56	0.51
260°	10.16	0.54
270°	11.38	0.57
280°	11.42	0.54
290°	11.35	0.51
300°	11.45	0.48
310°	12.15	0.43
320°	12.45	0.43
330°	11.94	0.48
340°	12.01	0.51
350°	11.56	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

