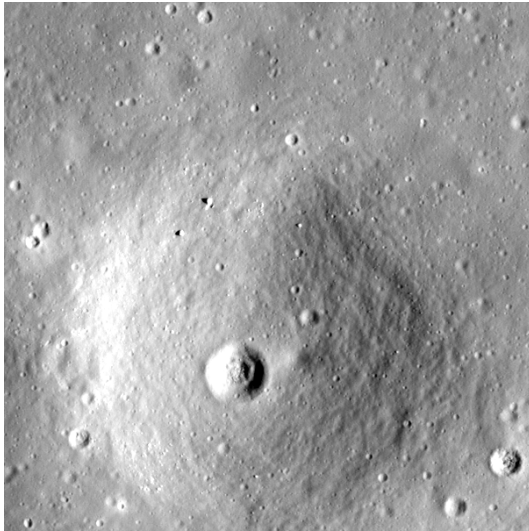


Crater report 778 of RG2

General information



ID : 778

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : BC - C

Mean Diameter : 325m \pm 13.0m

Mean depth : 25.8m \pm 0.7m

d/D ratio : 0.079 \pm 0.004

Circularity index : 0.93

Slope : Between 7.08° et 12.68°

Mean value of TRI on the rim crest : 0.17

Geometric center coordinates : (3658312.994532475, 229146.40791369215)

Coordinates of the crater's lowest point : (3658295.000001101, 229087.0000000676)

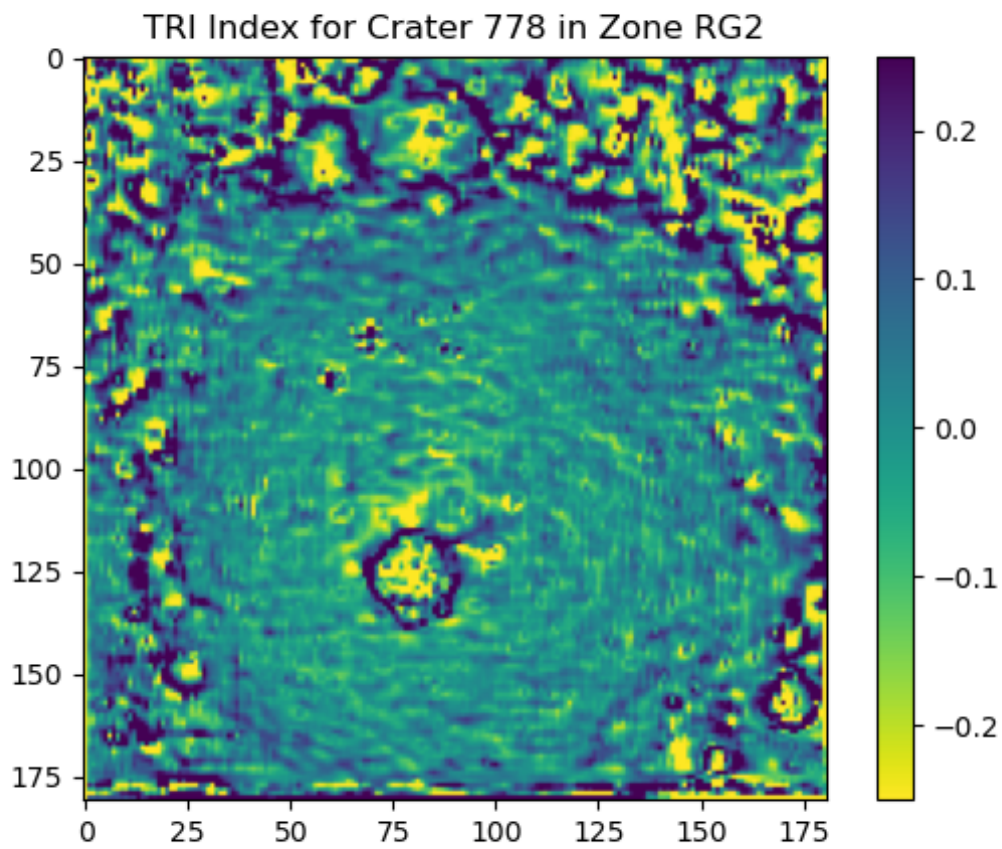
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	12.68	0.57
10°	12.27	0.54
20°	10.74	0.51
30°	9.58	0.48
40°	9.74	0.43
50°	9.23	0.43
60°	8.17	0.48
70°	7.08	0.51
80°	9.25	0.54
90°	7.54	0.57
100°	7.36	0.54
110°	7.52	0.51

120°	8.05	0.48
130°	9.01	0.43
140°	9.79	0.43
150°	9.35	0.48
160°	10.09	0.51
170°	10.86	0.54
180°	11.12	0.57
190°	10.18	0.54
200°	9.6	0.51
210°	9.78	0.47
220°	10.5	0.43
230°	10.09	0.43
240°	9.87	0.48
250°	9.65	0.51
260°	9.95	0.54
270°	9.98	0.57
280°	9.52	0.54
290°	9.52	0.51
300°	9.03	0.48
310°	10.92	0.44
320°	10.83	0.43
330°	10.38	0.48
340°	10.93	0.51
350°	11.66	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

