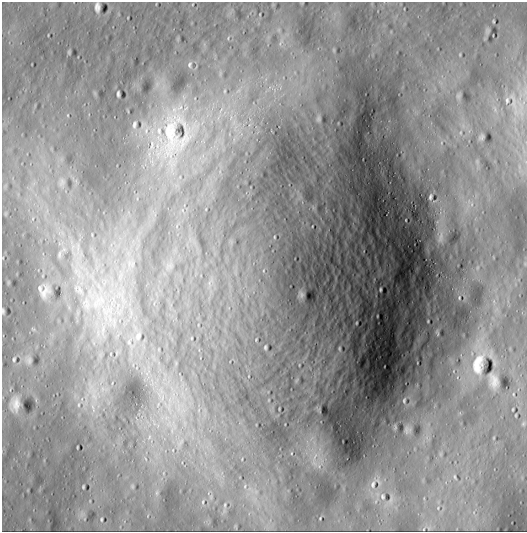


Crater report 1488 of RG2

General information



ID : 1488

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : BC - C

Mean Diameter : 639m \pm 19.0m

Mean depth : 46.5m \pm 0.5m

d/D ratio : 0.073 \pm 0.002

Circularity index : 0.93

Mean slope : 8.81°

Mean value of TRI on the rim crest : 0.31

Geometric center coordinates : (3658318.704767203, 223989.94413718258)

Coordinates of the crater's lowest point : (3658347.000001101, 223983.00000006607)

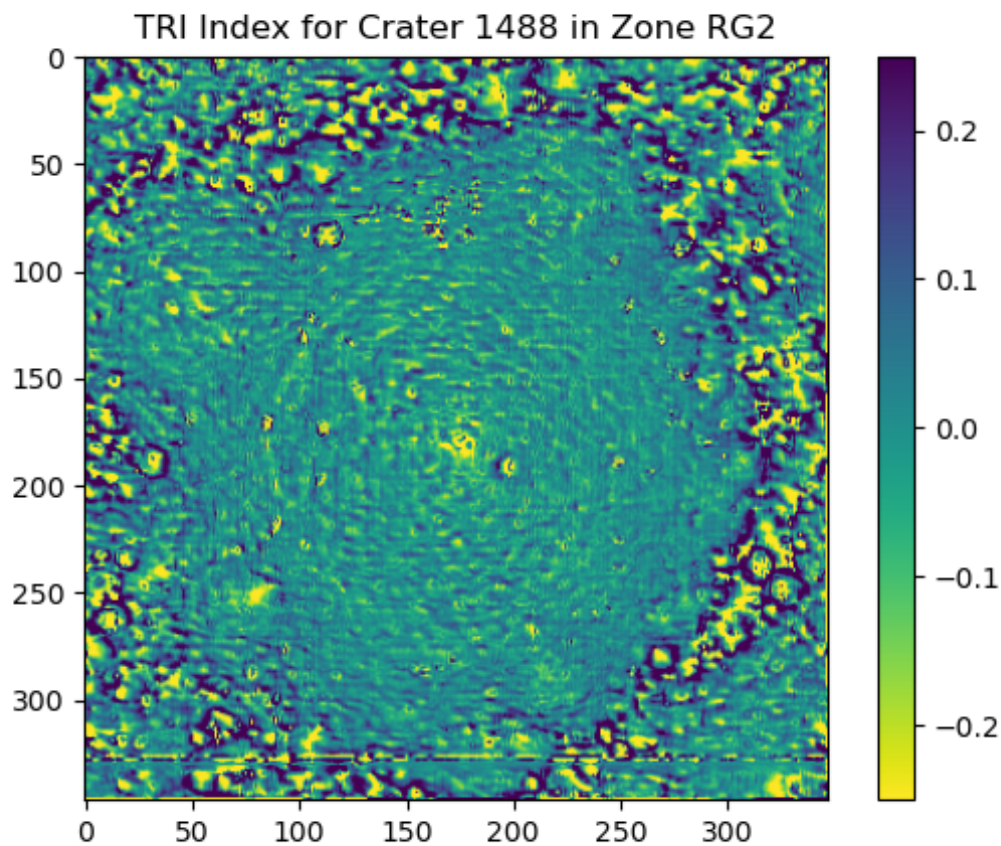
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	9.31	0.57
10°	8.64	0.54
20°	8.21	0.51
30°	8.78	0.48
40°	10.0	0.43
50°	10.33	0.43
60°	10.08	0.48
70°	9.87	0.51
80°	10.09	0.54
90°	10.39	0.57
100°	9.68	0.54
110°	9.45	0.51

120°	9.3	0.48
130°	9.28	0.43
140°	9.06	0.43
150°	8.45	0.48
160°	7.67	0.51
170°	8.4	0.54
180°	8.75	0.57
190°	8.47	0.54
200°	8.33	0.51
210°	8.39	0.48
220°	8.96	0.43
230°	8.01	0.43
240°	7.87	0.48
250°	8.21	0.52
260°	8.98	0.54
270°	9.31	0.57
280°	8.44	0.54
290°	7.05	0.51
300°	6.6	0.48
310°	8.06	0.43
320°	8.7	0.43
330°	8.47	0.48
340°	8.72	0.51
350°	8.93	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

