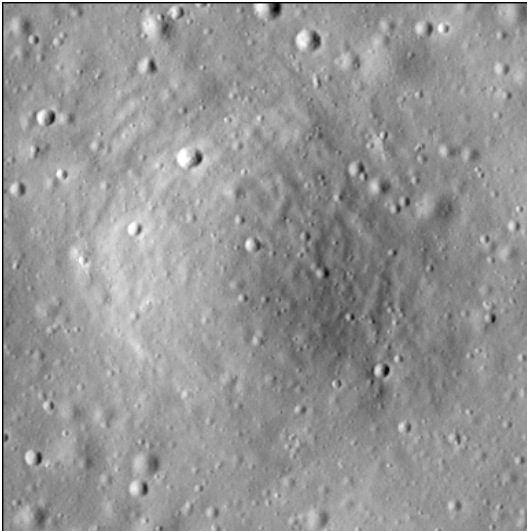


Crater report 1496 of RG2

General information



ID : 1496

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : C

Mean Diameter : 211m \pm 9.0m

Mean depth : 9.3m \pm 0.3m

d/D ratio : 0.044 \pm 0.002

Circularity index : 0.9

Slope : Between 5.6° et 8.97°

Mean value of TRI on the rim crest : 0.31

Geometric center coordinates : (3658206.5442886227, 223472.71136075244)

Coordinates of the crater's lowest point : (3658195.000001101, 223459.00000006592)

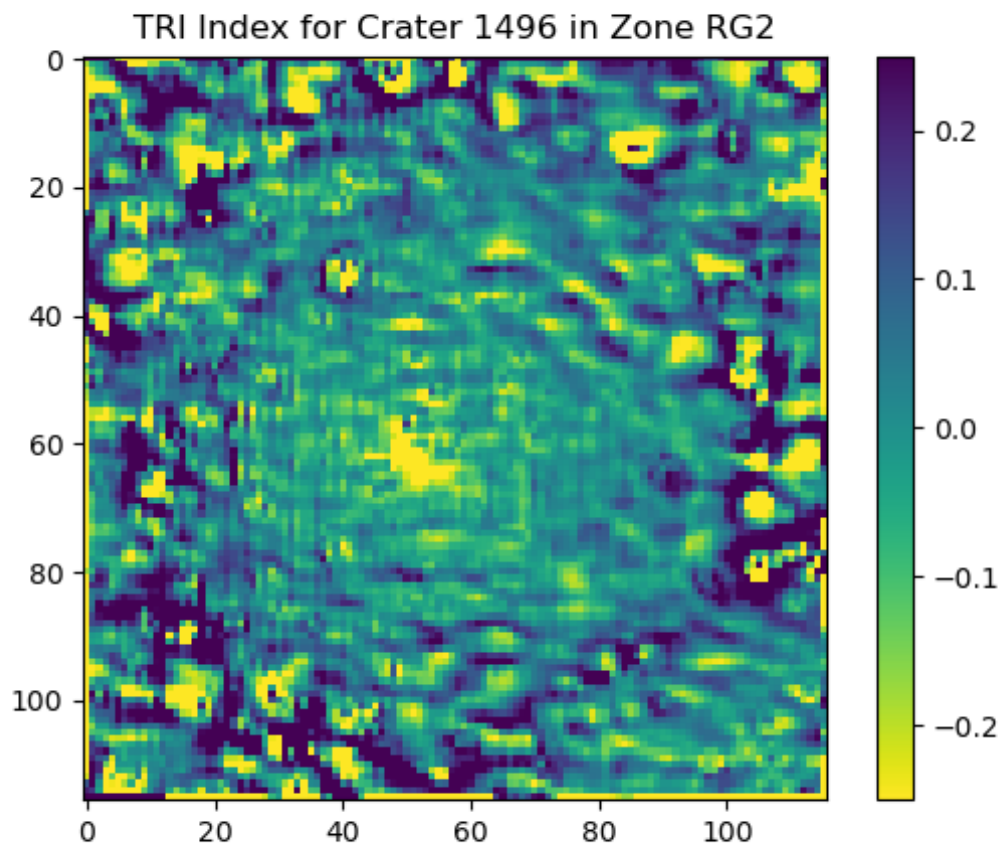
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	8.08	0.57
10°	7.2	0.55
20°	6.85	0.52
30°	6.49	0.48
40°	6.05	0.43
50°	5.75	0.43
60°	5.6	0.48
70°	5.6	0.52
80°	5.93	0.54
90°	6.78	0.57
100°	6.55	0.54
110°	5.96	0.52

120°	5.91	0.48
130°	5.66	0.42
140°	6.36	0.43
150°	6.77	0.48
160°	7.22	0.52
170°	7.09	0.55
180°	6.9	0.57
190°	6.98	0.55
200°	7.23	0.52
210°	7.84	0.47
220°	8.46	0.45
230°	8.65	0.43
240°	8.24	0.48
250°	7.81	0.51
260°	8.11	0.54
270°	8.97	0.57
280°	8.29	0.54
290°	7.79	0.51
300°	7.67	0.48
310°	7.45	0.42
320°	7.2	0.43
330°	6.59	0.48
340°	6.5	0.52
350°	7.23	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

