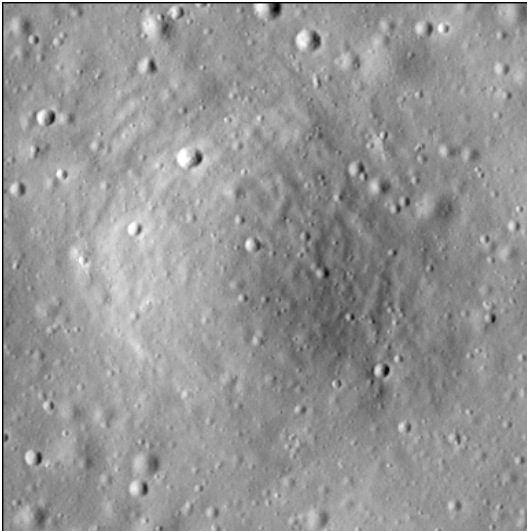


Crater report 1496 of RG2

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 depht : 9.3m \pm 0.3m

d/D ratio : 0.044 \pm 0.002

Circularity index : 0.9

Mean slope : 5.86°

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)

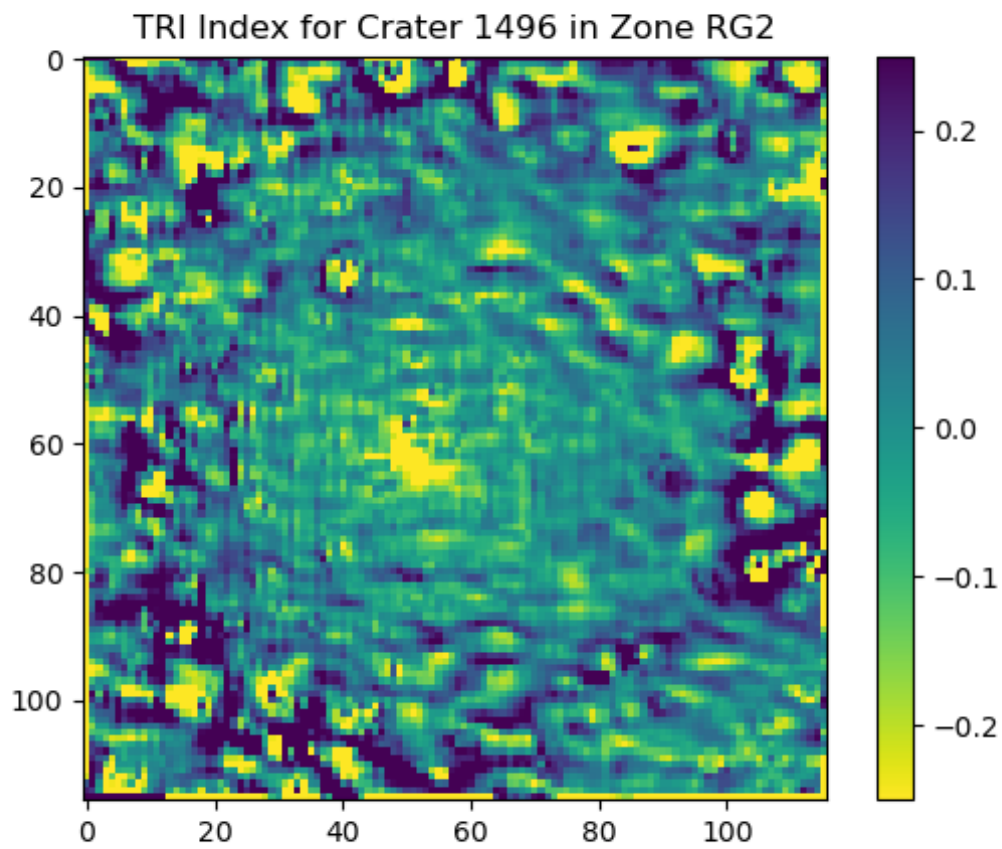
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	6.34	0.57
10°	5.88	0.55
20°	5.61	0.51
30°	5.41	0.48
40°	5.23	0.43
50°	4.96	0.43
60°	4.76	0.48
70°	4.74	0.52
80°	4.98	0.55
90°	5.52	0.57
100°	5.41	0.55
110°	5.06	0.52

120°	4.97	0.48
130°	4.86	0.43
140°	5.3	0.43
150°	5.6	0.48
160°	5.95	0.52
170°	6.12	0.55
180°	6.22	0.57
190°	6.23	0.55
200°	6.38	0.52
210°	6.77	0.48
220°	7.1	0.44
230°	7.16	0.43
240°	6.76	0.48
250°	6.44	0.51
260°	6.51	0.54
270°	6.98	0.57
280°	6.5	0.54
290°	6.18	0.51
300°	6.08	0.48
310°	5.99	0.43
320°	5.99	0.44
330°	5.6	0.48
340°	5.5	0.52
350°	5.9	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

