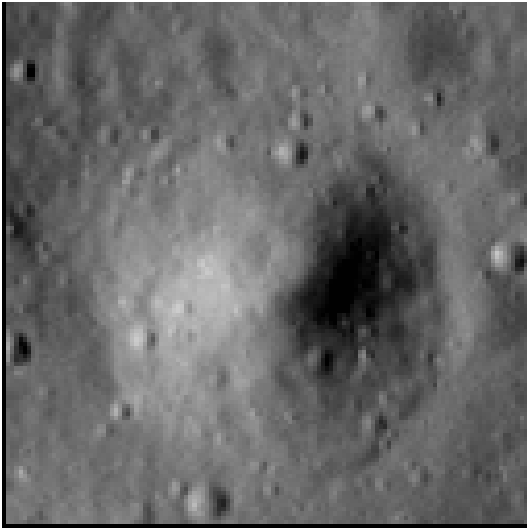


Crater report 490 of RG2

General information



ID : 490

Study area : RG2

Swirl : off-swirl

Morphology : Bowl-shaped

Estimate state of degradation : BC

Mean Diameter : 57m \pm 3.0m

Mean depht : 5.2m \pm 0.2m

d/D ratio : 0.091 \pm 0.006

Circularity index : 0.92

Mean slope : 12.72°

Mean value of TRI on the rim crest : 0.38

Geometric center coordinates : (3656751.3518318837, 232064.38117480965)

Coordinates of the crater's lowest point : (3656749.0000011004, 232065.0000000685)

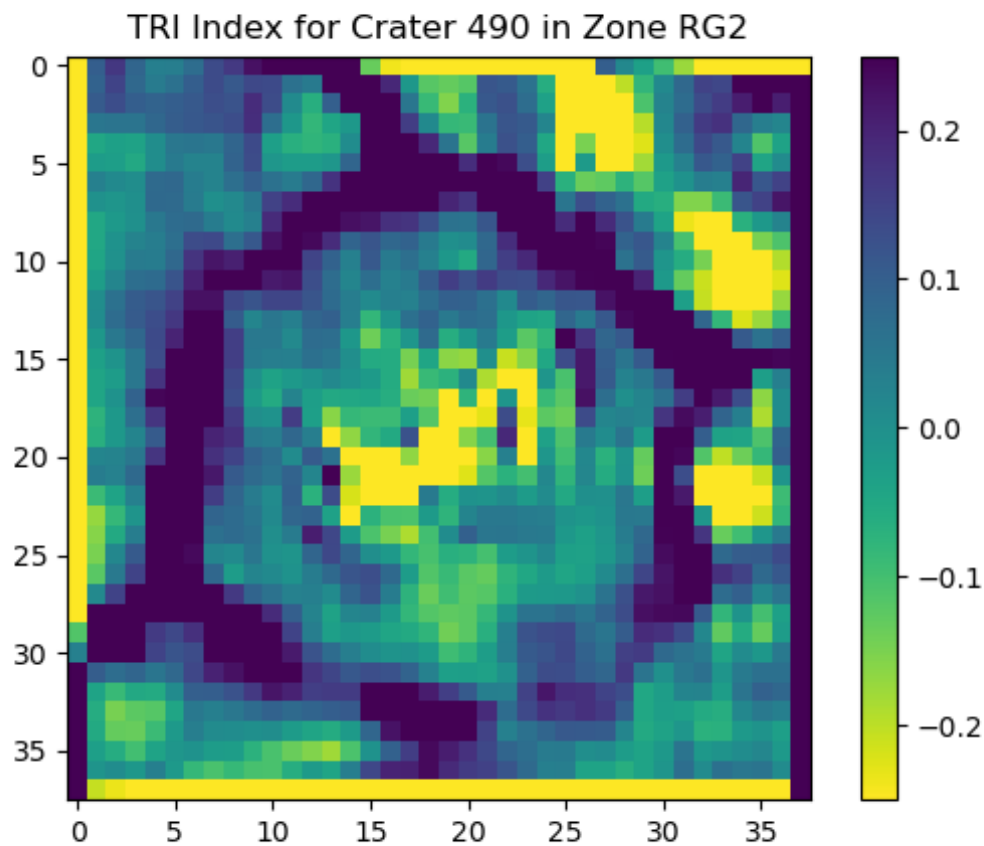
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	14.33	0.56
10°	14.26	0.53
20°	13.63	0.51
30°	13.25	0.48
40°	13.68	0.43
50°	14.21	0.42
60°	13.88	0.47
70°	13.32	0.51
80°	13.05	0.54
90°	13.33	0.56
100°	12.47	0.54
110°	11.76	0.51

120°	11.74	0.48
130°	11.74	0.42
140°	11.88	0.43
150°	11.03	0.47
160°	10.28	0.51
170°	10.04	0.54
180°	10.79	0.57
190°	11.17	0.55
200°	11.34	0.51
210°	11.96	0.48
220°	13.39	0.43
230°	12.73	0.43
240°	12.42	0.47
250°	13.15	0.51
260°	13.62	0.55
270°	14.28	0.56
280°	13.4	0.55
290°	12.91	0.5
300°	12.52	0.48
310°	13.5	0.43
320°	13.74	0.43
330°	13.0	0.48
340°	12.94	0.51
350°	13.3	0.53

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

