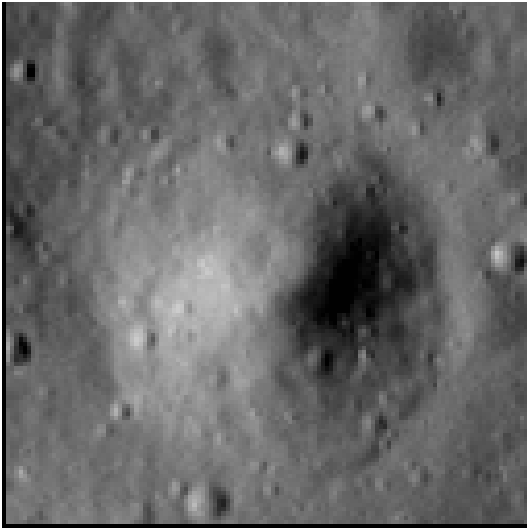


Crater report 490 of RG2

General information



ID : 490

Study area : RG2

Swirl : off-swirl

Morphology : Bowl-shaped

Estimate state of degradation : B - 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

Slope : Between 9.34° et 17.49°

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)

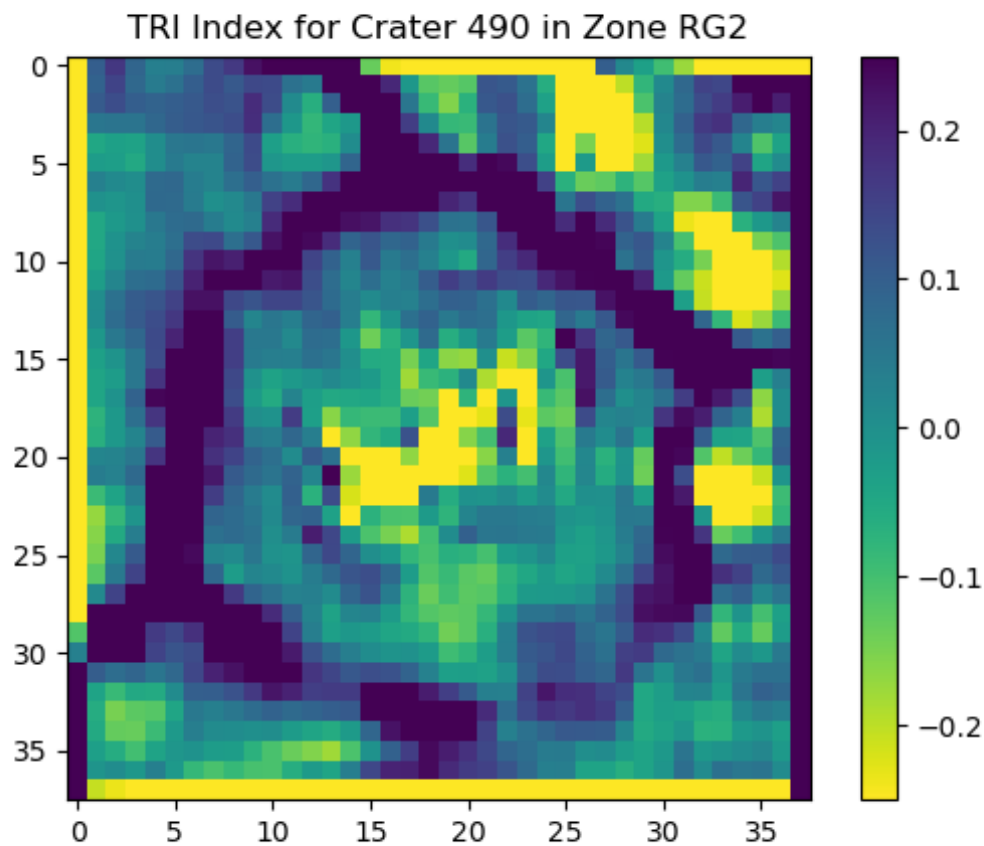
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	15.41	0.56
10°	16.84	0.53
20°	15.76	0.5
30°	15.54	0.49
40°	15.31	0.44
50°	16.05	0.43
60°	15.82	0.47
70°	14.64	0.51
80°	13.46	0.52
90°	13.87	0.56
100°	12.64	0.52
110°	12.21	0.51

120°	11.9	0.48
130°	10.96	0.43
140°	10.99	0.44
150°	10.37	0.46
160°	9.76	0.52
170°	9.34	0.53
180°	10.31	0.57
190°	10.72	0.54
200°	12.41	0.52
210°	13.3	0.47
220°	16.54	0.44
230°	14.98	0.44
240°	15.45	0.47
250°	16.79	0.5
260°	16.43	0.53
270°	17.49	0.56
280°	16.07	0.53
290°	13.39	0.51
300°	13.1	0.48
310°	13.19	0.44
320°	13.48	0.44
330°	13.23	0.48
340°	13.08	0.52
350°	13.71	0.52

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

