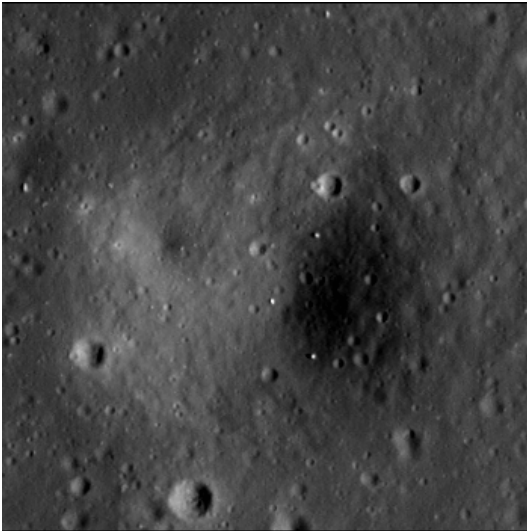


Crater report 3439 of RG2

General information



ID : 3439

Study area : RG2

Swirl : off-swirl

Morphology : Bowl-shaped

Estimate state of degradation : BC - C

Mean Diameter : 164m \pm 5.0m

Mean depth : 11.8m \pm 0.4m

d/D ratio : 0.072 \pm 0.003

Circularity index : 0.91

Slope : Between 7.72° et 12.32°

Mean value of TRI on the rim crest : 0.48

Geometric center coordinates : (3657884.5217362656, 209367.4197069673)

Coordinates of the crater's lowest point : (3657895.000001101, 209361.0000000617)

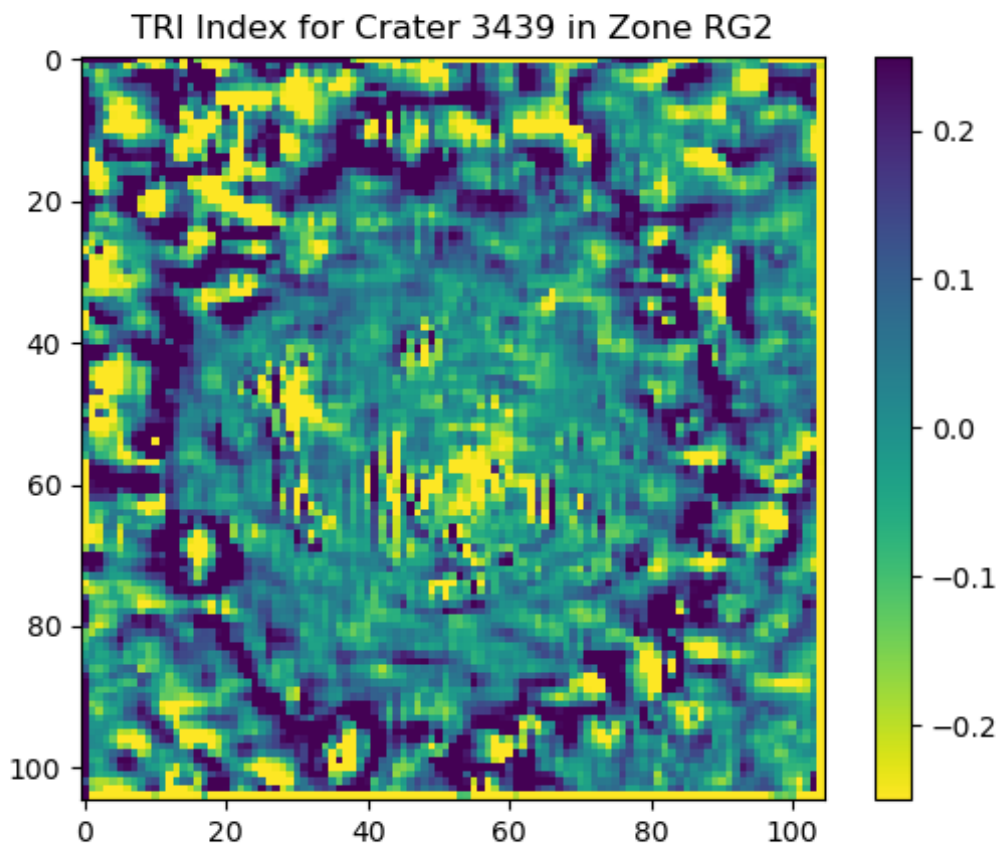
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	11.65	0.57
10°	10.96	0.54
20°	9.62	0.51
30°	8.95	0.49
40°	10.18	0.43
50°	11.04	0.43
60°	11.27	0.49
70°	11.31	0.51
80°	11.62	0.54
90°	11.92	0.57
100°	11.28	0.54
110°	10.52	0.51

120°	10.43	0.47
130°	10.52	0.43
140°	11.13	0.42
150°	10.61	0.47
160°	11.11	0.51
170°	11.98	0.54
180°	12.32	0.56
190°	12.2	0.54
200°	11.07	0.52
210°	10.74	0.48
220°	10.46	0.43
230°	10.89	0.43
240°	10.88	0.48
250°	10.98	0.52
260°	11.21	0.54
270°	11.86	0.57
280°	10.75	0.55
290°	8.8	0.51
300°	7.72	0.48
310°	9.13	0.43
320°	10.67	0.43
330°	10.49	0.48
340°	10.8	0.51
350°	11.15	0.55

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

