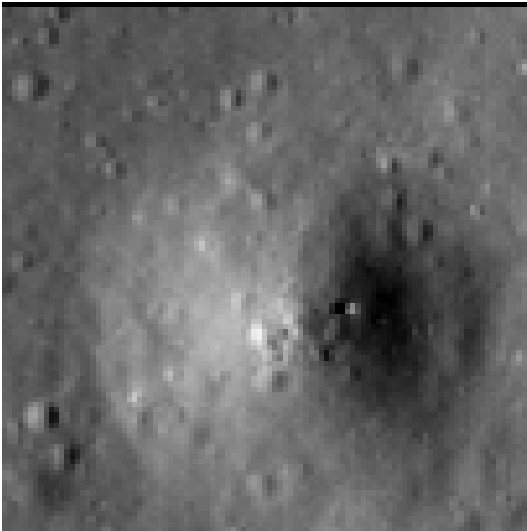


Crater report 2708 of RG2

General information



ID : 2708

Study area : RG2

Swirl : off-swirl

Morphology : Bowl-shaped

Estimate state of degradation : B - BC

Mean Diameter : 47m \pm 3.0m

Mean depth : 4.1m \pm 0.3m

d/D ratio : 0.087 \pm 0.008

Circularity index : 0.9

Mean slope : 12.28°

Mean value of TRI on the rim crest : 0.44

Geometric center coordinates : (3658025.4492041036, 215692.1338559334)

Coordinates of the crater's lowest point : (3658025.000001101, 215689.0000000636)

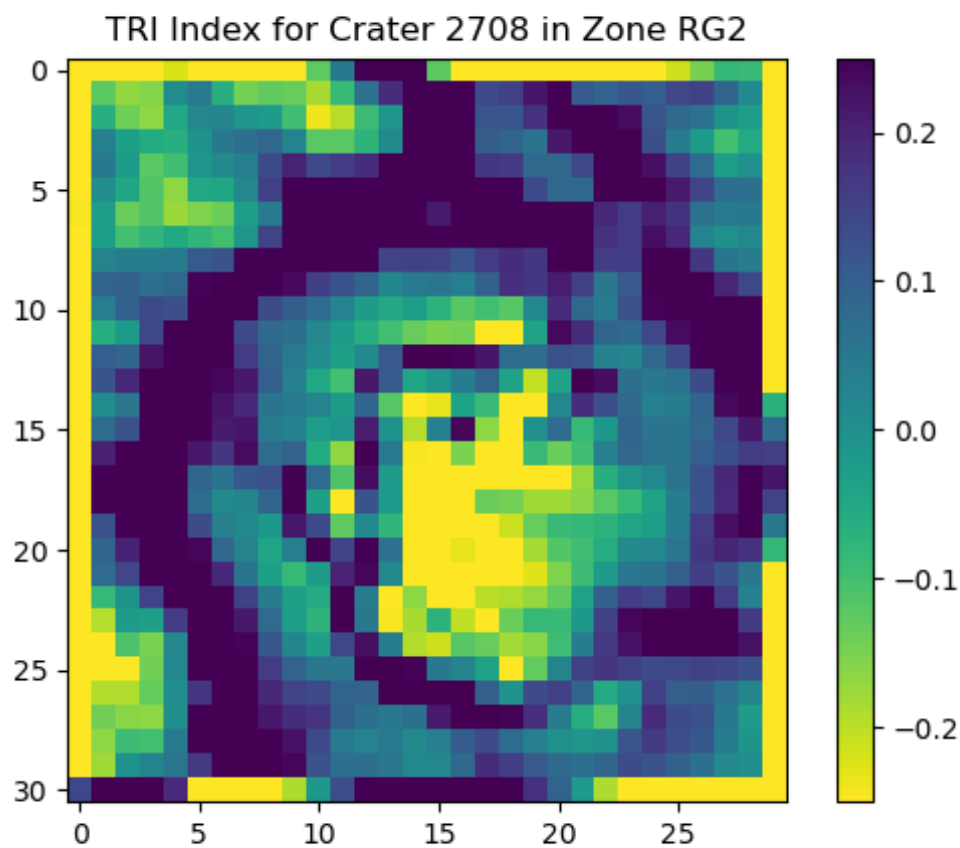
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	12.85	0.57
10°	11.94	0.55
20°	11.41	0.51
30°	11.63	0.48
40°	11.64	0.43
50°	11.34	0.43
60°	10.0	0.48
70°	9.12	0.51
80°	8.76	0.55
90°	8.56	0.57
100°	7.9	0.55
110°	7.36	0.51

120°	7.31	0.48
130°	7.38	0.43
140°	7.48	0.43
150°	7.73	0.48
160°	9.32	0.52
170°	10.73	0.55
180°	12.12	0.56
190°	12.88	0.54
200°	12.77	0.52
210°	13.25	0.47
220°	14.89	0.44
230°	15.94	0.43
240°	17.0	0.46
250°	17.52	0.5
260°	17.3	0.54
270°	18.59	0.56
280°	17.23	0.53
290°	16.1	0.51
300°	15.48	0.49
310°	15.98	0.43
320°	14.45	0.43
330°	13.31	0.49
340°	12.51	0.5
350°	12.32	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

