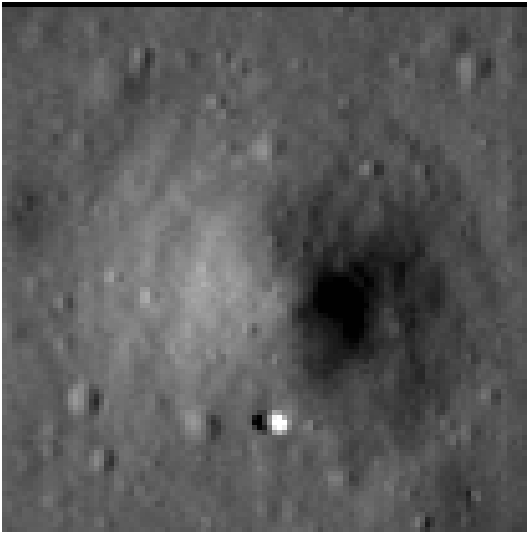


Crater report 167 of RG2

General information



ID : 167

Study area : RG2

Swirl : off-swirl

Morphology : Bowl-shaped

Estimate state of degradation : B - BC

Mean Diameter : 53m \pm 4.0m

Mean depth : 4.6m \pm 0.3m

d/D ratio : 0.087 \pm 0.008

Circularity index : 0.92

Slope : Between 10.73° et 23.44°

Mean value of TRI on the rim crest : 0.14

Geometric center coordinates : (3657142.8307236284, 236475.19282768574)

Coordinates of the crater's lowest point : (3657145.0000011004, 236473.00000006982)

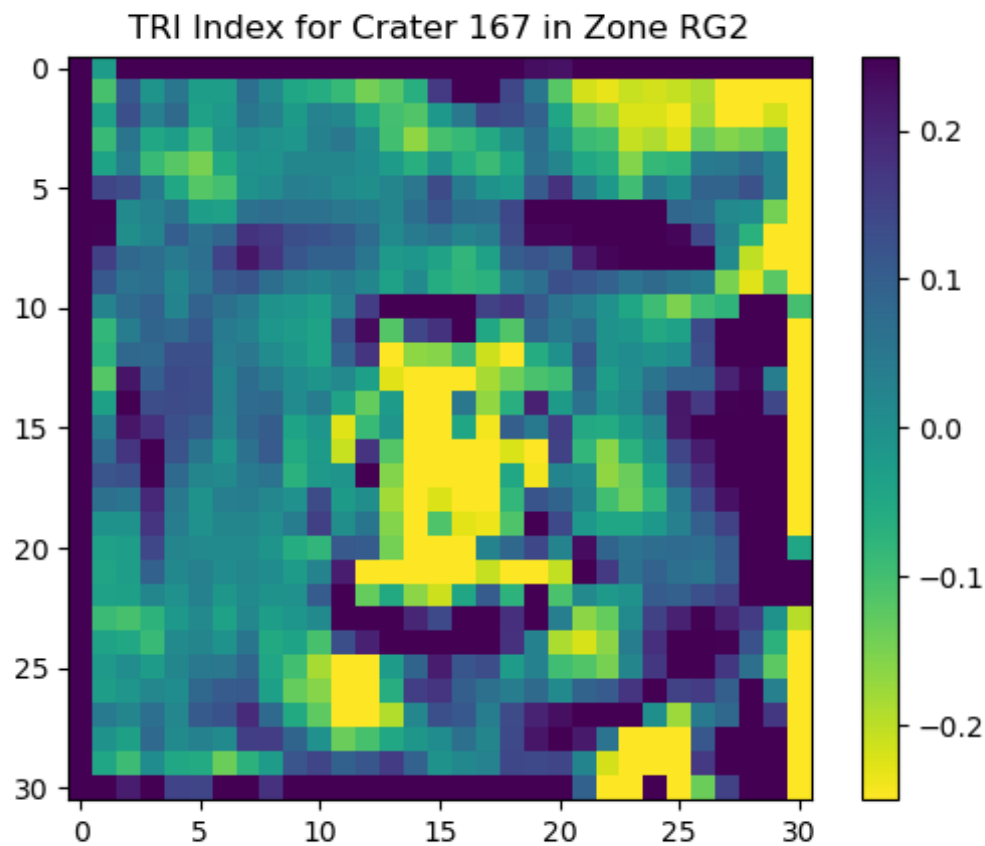
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	15.05	0.56
10°	14.19	0.56
20°	14.09	0.54
30°	12.31	0.48
40°	11.22	0.45
50°	10.75	0.45
60°	12.3	0.44
70°	12.0	0.53
80°	11.26	0.54
90°	11.92	0.57
100°	10.73	0.54
110°	10.87	0.54

120°	11.5	0.45
130°	14.21	0.45
140°	13.42	0.45
150°	15.19	0.46
160°	16.23	0.53
170°	21.71	0.5
180°	23.44	0.54
190°	21.04	0.49
200°	21.03	0.5
210°	21.38	0.5
220°	13.91	0.44
230°	14.64	0.43
240°	13.67	0.47
250°	13.16	0.51
260°	14.19	0.54
270°	15.03	0.56
280°	14.71	0.54
290°	13.99	0.52
300°	14.32	0.47
310°	13.49	0.4
320°	17.03	0.4
330°	15.53	0.44
340°	15.83	0.5
350°	16.44	0.56

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

