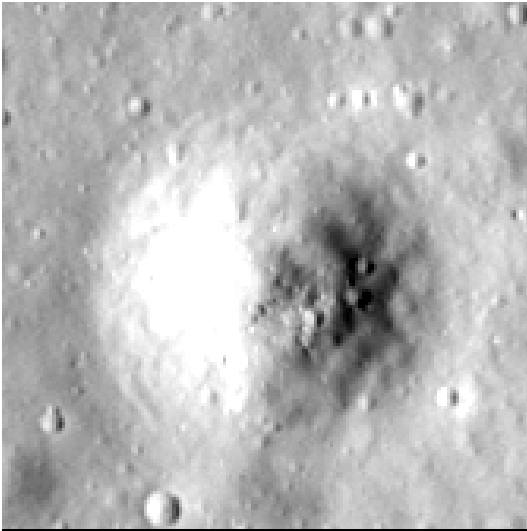


Crater report 1663 of RG2

General information



ID : 1663

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : B

Mean Diameter : 68m \pm 3.0m

Mean depth : 7.7m \pm 0.3m

d/D ratio : 0.112 \pm 0.006

Circularity index : 0.92

Slope : Between 14.19° et 22.13°

Mean value of TRI on the rim crest : 0.60

Geometric center coordinates : (3655572.1665826277, 221422.3254776151)

Coordinates of the crater's lowest point : (3655571.0000011, 221427.00000006528)

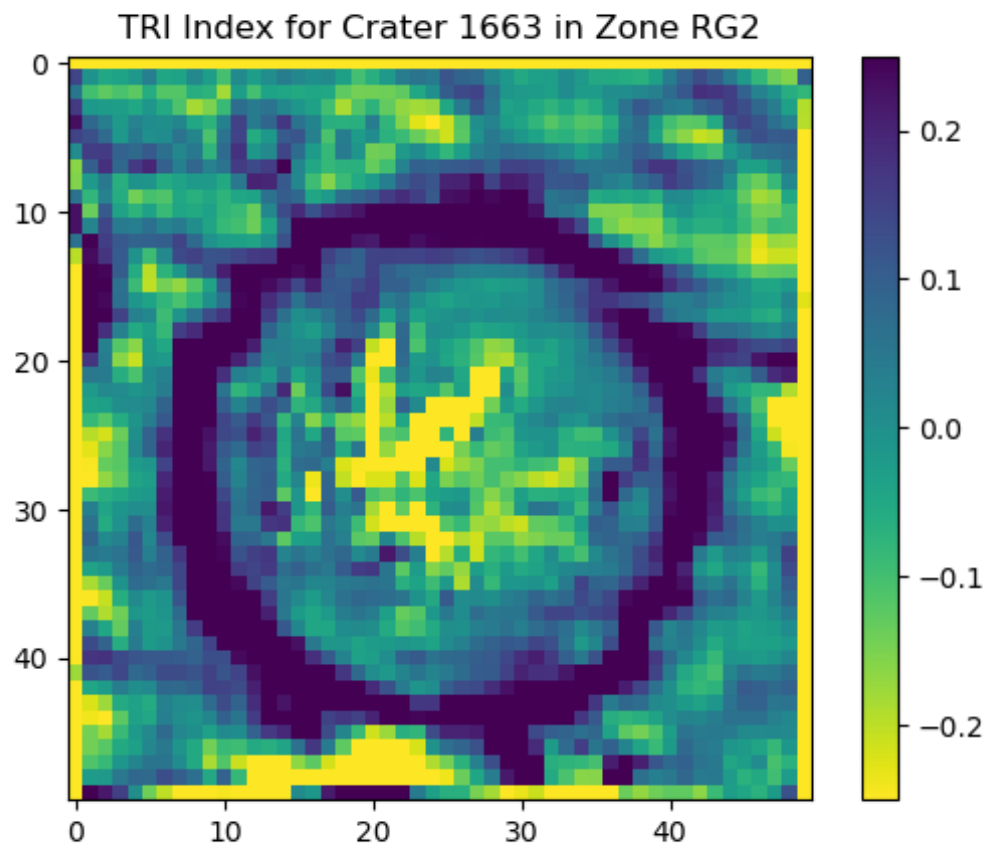
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	16.82	0.56
10°	14.9	0.52
20°	14.74	0.5
30°	14.92	0.49
40°	15.76	0.43
50°	15.36	0.44
60°	14.62	0.48
70°	14.19	0.5
80°	14.52	0.54
90°	14.87	0.56
100°	14.89	0.54
110°	14.65	0.51

120°	14.21	0.48
130°	14.8	0.43
140°	15.74	0.42
150°	16.08	0.47
160°	16.1	0.5
170°	17.05	0.54
180°	17.48	0.56
190°	17.1	0.54
200°	16.74	0.52
210°	18.36	0.48
220°	18.76	0.43
230°	21.17	0.39
240°	20.97	0.46
250°	21.06	0.5
260°	21.26	0.53
270°	22.13	0.55
280°	21.46	0.53
290°	19.56	0.48
300°	18.64	0.48
310°	18.76	0.43
320°	18.85	0.43
330°	17.61	0.5
340°	17.22	0.51
350°	16.84	0.54

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

