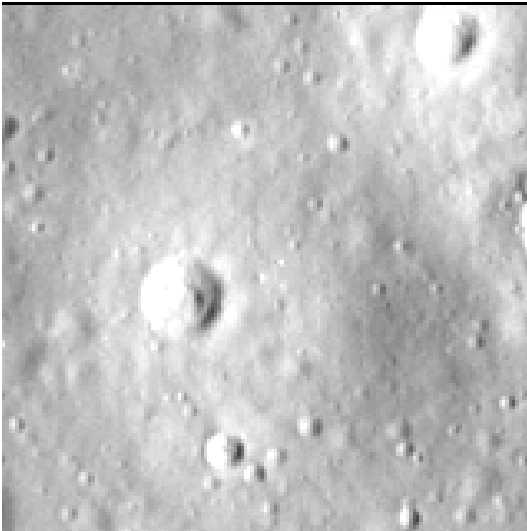


Crater report 1862 of RG2

General information



ID : 1862

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : C

Mean Diameter : 81m \pm 10.0m

Mean depth : 3.4m \pm 0.5m

d/D ratio : 0.042 \pm 0.008

Circularity index : 0.9

Mean slope : 4.57°

Mean value of TRI on the rim crest : 0.10

Geometric center coordinates : (3657397.77654957, 222064.67410013196)

Coordinates of the crater's lowest point : (3657415.0000011004, 222055.00000006548)

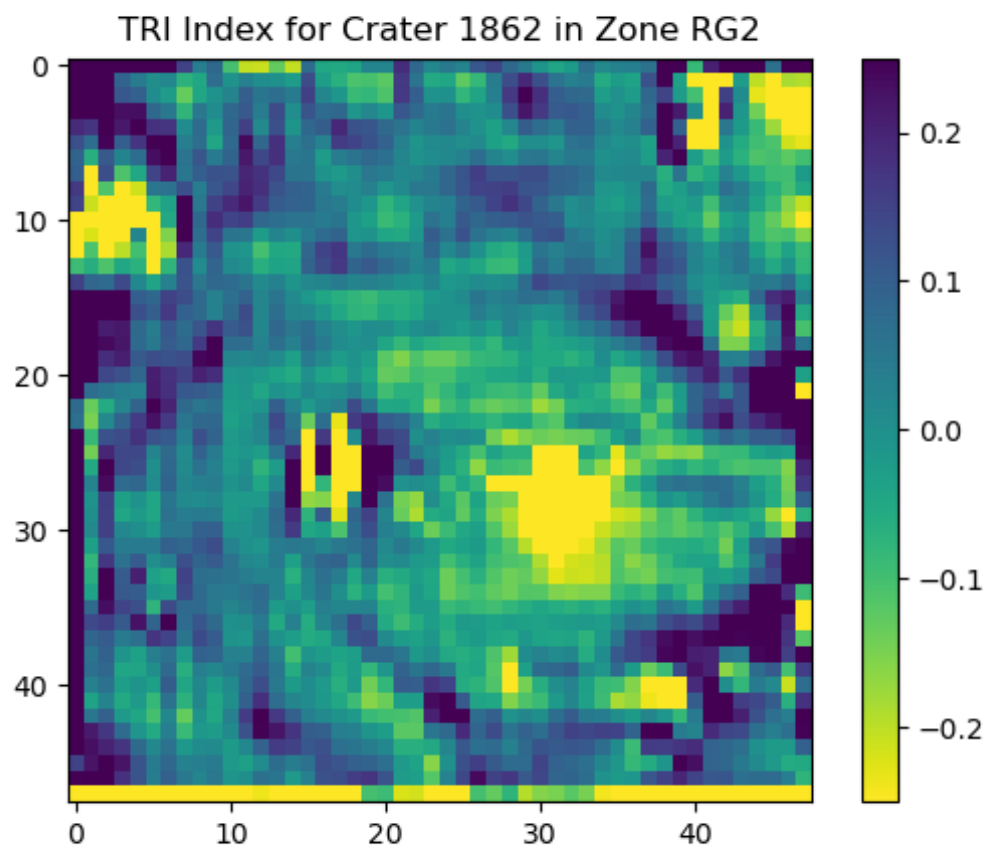
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	5.5	0.57
10°	5.01	0.55
20°	4.5	0.51
30°	4.12	0.48
40°	3.77	0.42
50°	3.56	0.42
60°	3.4	0.48
70°	2.94	0.51
80°	2.76	0.54
90°	2.64	0.57
100°	2.35	0.54
110°	2.32	0.51

120°	2.34	0.48
130°	2.62	0.43
140°	2.78	0.43
150°	2.84	0.49
160°	2.85	0.5
170°	3.13	0.54
180°	3.59	0.57
190°	3.62	0.55
200°	4.14	0.51
210°	4.46	0.48
220°	5.15	0.43
230°	5.71	0.43
240°	6.12	0.48
250°	6.56	0.51
260°	6.98	0.55
270°	7.32	0.57
280°	6.94	0.55
290°	6.85	0.52
300°	6.81	0.48
310°	6.85	0.43
320°	6.58	0.43
330°	5.86	0.48
340°	5.78	0.51
350°	5.6	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

