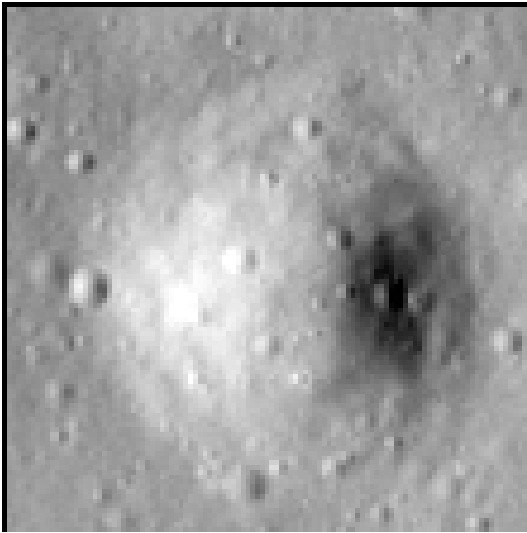


Crater report 1876 of RG2

General information



ID : 1876

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : B - BC

Mean Diameter : 53m \pm 3.0m

Mean depht : 4.6m \pm 0.2m

d/D ratio : 0.085 \pm 0.007

Circularity index : 0.9

Slope : Between 11.19° et 17.11°

Mean value of TRI on the rim crest : 0.39

Geometric center coordinates : (3658276.3450044394, 222835.8886951265)

Coordinates of the crater's lowest point : (3658279.000001101, 222833.00000006575)

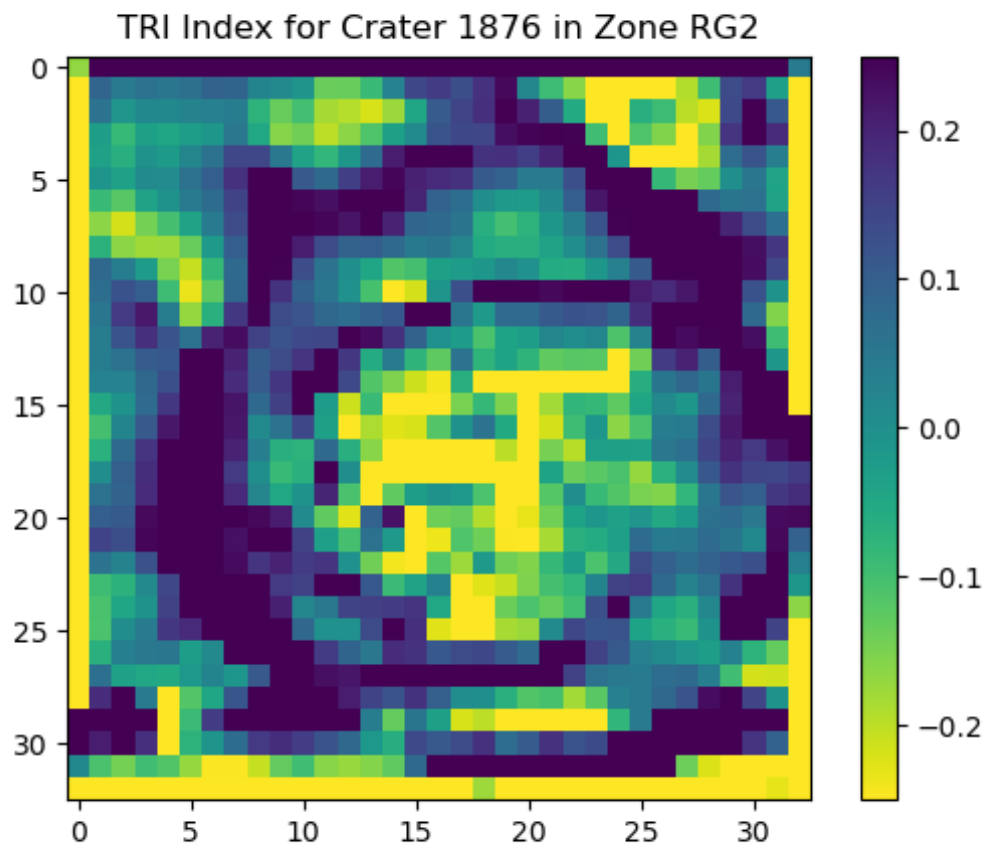
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	16.56	0.56
10°	15.7	0.53
20°	16.61	0.5
30°	15.66	0.5
40°	16.79	0.39
50°	15.05	0.44
60°	13.5	0.47
70°	13.19	0.5
80°	12.77	0.54
90°	12.57	0.57
100°	11.4	0.55
110°	11.44	0.51

120°	11.19	0.48
130°	11.8	0.45
140°	11.58	0.45
150°	11.22	0.48
160°	11.92	0.53
170°	12.07	0.54
180°	13.01	0.57
190°	12.4	0.54
200°	12.94	0.51
210°	13.98	0.49
220°	15.09	0.45
230°	14.6	0.44
240°	14.24	0.47
250°	14.33	0.5
260°	14.44	0.56
270°	15.31	0.56
280°	16.96	0.56
290°	15.87	0.5
300°	17.11	0.44
310°	15.87	0.44
320°	16.44	0.44
330°	13.19	0.49
340°	13.18	0.49
350°	14.83	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

