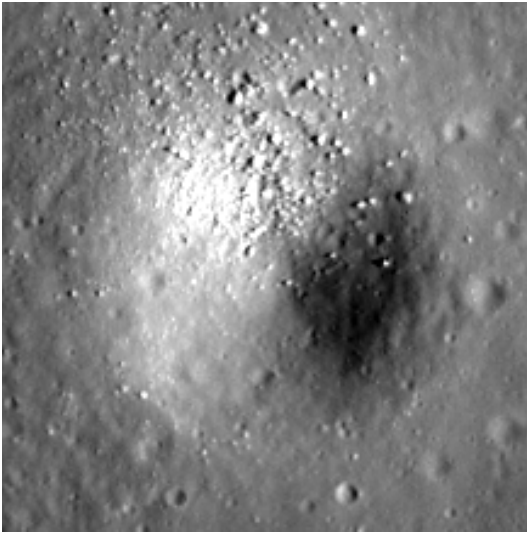


Crater report 374 of RG2

General information



ID : 374

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : B - BC

Mean Diameter : 91m \pm 3.0m

Mean depth : 9.2m \pm 0.2m

d/D ratio : 0.1 \pm 0.004

Circularity index : 0.97

Mean slope : 12.4°

Mean value of TRI on the rim crest : 0.66

Geometric center coordinates : (3658882.3746621683, 233175.55143843783)

Coordinates of the crater's lowest point : (3658885.000001101, 233177.00000006883)

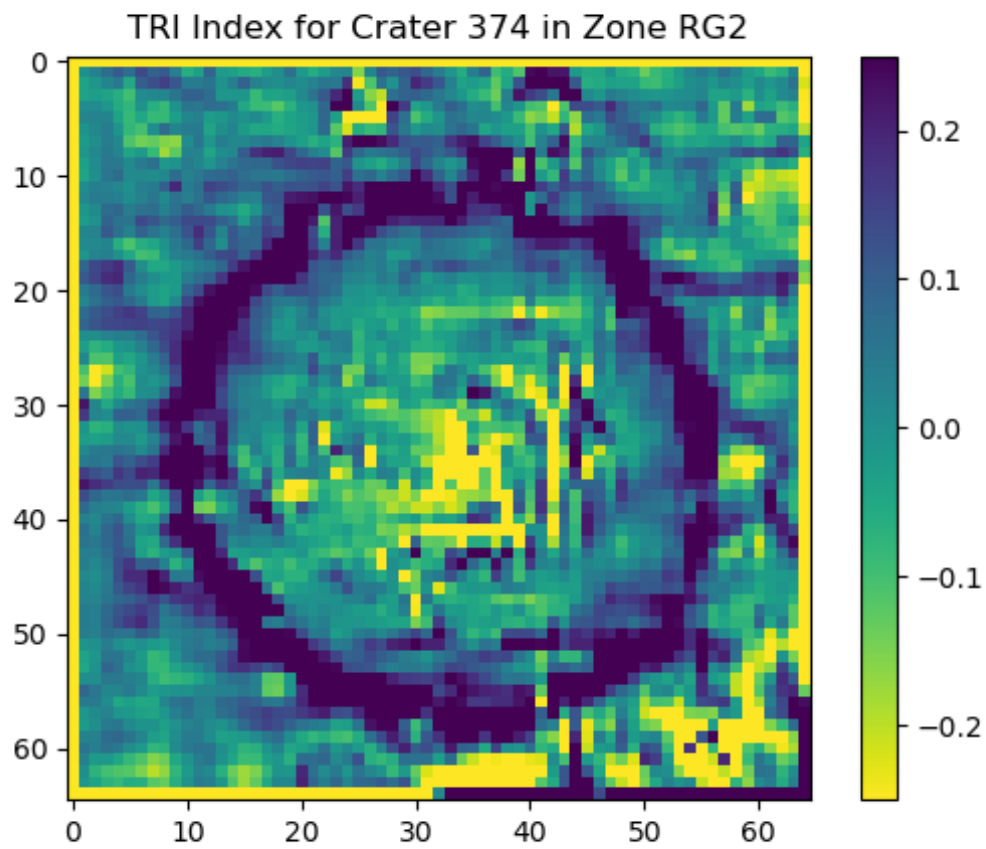
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	12.79	0.57
10°	11.86	0.54
20°	11.43	0.51
30°	11.2	0.49
40°	11.34	0.43
50°	11.7	0.44
60°	11.56	0.49
70°	12.09	0.51
80°	12.51	0.54
90°	13.32	0.56
100°	13.31	0.54
110°	13.48	0.51

120°	13.74	0.47
130°	13.52	0.43
140°	13.22	0.43
150°	12.4	0.48
160°	12.93	0.5
170°	12.66	0.53
180°	13.75	0.56
190°	13.24	0.54
200°	12.6	0.51
210°	12.08	0.47
220°	12.07	0.43
230°	11.96	0.43
240°	11.44	0.48
250°	11.71	0.51
260°	12.0	0.54
270°	12.46	0.57
280°	12.01	0.54
290°	11.89	0.51
300°	12.25	0.48
310°	12.6	0.43
320°	12.66	0.43
330°	12.09	0.48
340°	12.19	0.51
350°	12.42	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

