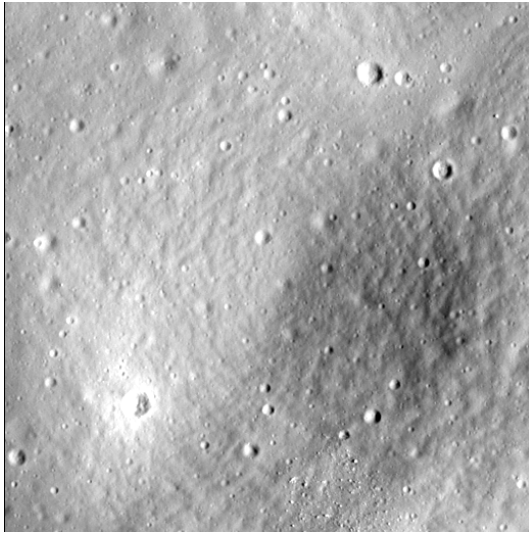


Crater report 2092 of RG2

General information



ID : 2092

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : BC - C

Mean Diameter : 298m \pm 10.0m

Mean depth : 19.7m \pm 1.6m

d/D ratio : 0.066 \pm 0.006

Circularity index : 0.96

Mean slope : 7.54°

Mean value of TRI on the rim crest : 0.12

Geometric center coordinates : (3656003.9474936374, 220501.360207832)

Coordinates of the crater's lowest point : (3656011.0000011, 220499.00000006502)

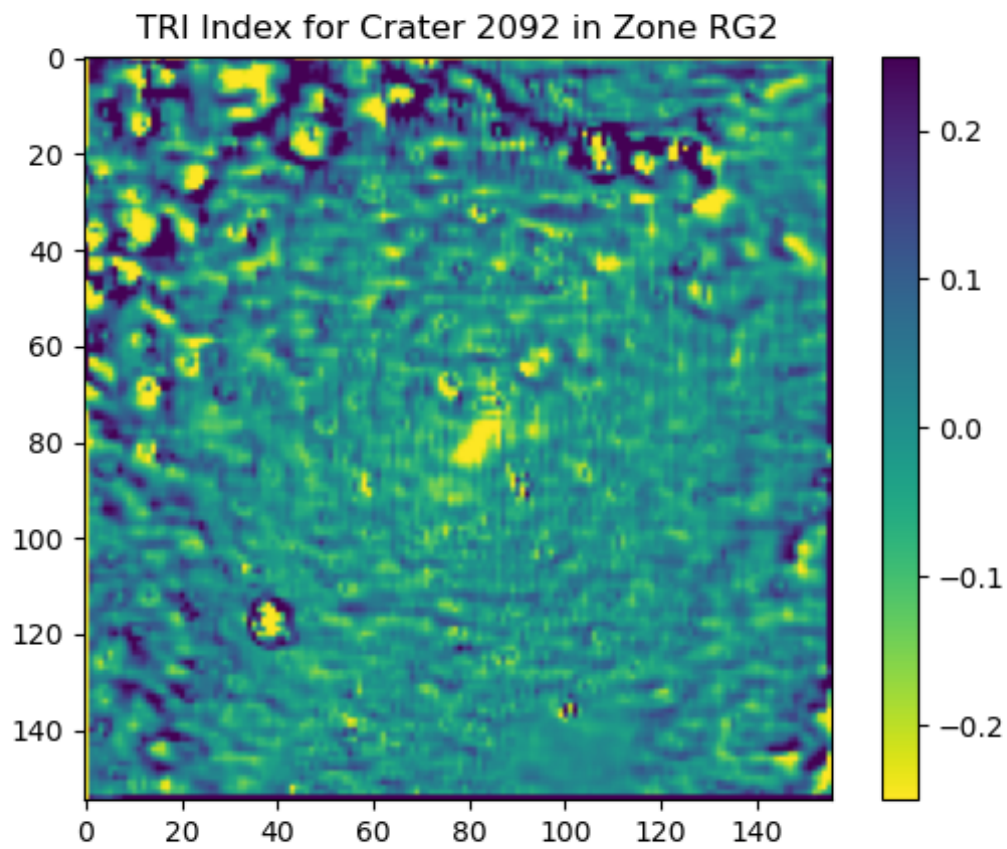
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	5.67	0.57
10°	5.29	0.55
20°	4.83	0.51
30°	4.67	0.48
40°	4.7	0.43
50°	5.6	0.43
60°	6.14	0.48
70°	6.75	0.51
80°	8.06	0.55
90°	9.31	0.57
100°	9.61	0.54
110°	9.76	0.51

120°	10.38	0.48
130°	11.06	0.43
140°	11.28	0.43
150°	10.99	0.48
160°	10.94	0.51
170°	10.89	0.54
180°	10.84	0.57
190°	9.84	0.54
200°	8.71	0.51
210°	7.84	0.48
220°	7.75	0.43
230°	7.82	0.43
240°	7.51	0.48
250°	7.14	0.51
260°	6.91	0.54
270°	6.45	0.57
280°	5.87	0.54
290°	5.52	0.52
300°	5.49	0.48
310°	5.56	0.43
320°	5.66	0.43
330°	5.48	0.48
340°	5.42	0.51
350°	5.63	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

