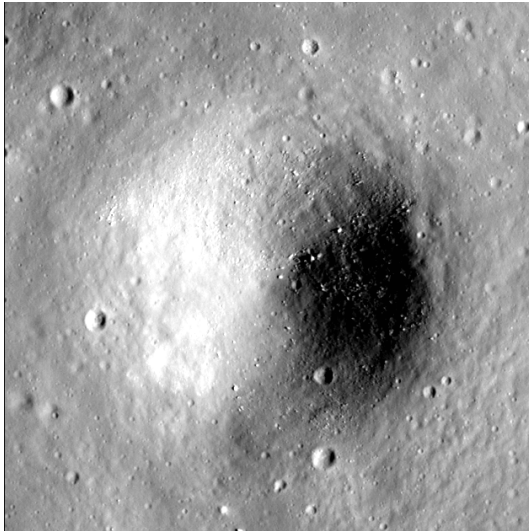


Crater report 1090 of RG2

General information



ID : 1090

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : B

Mean Diameter : 334m \pm 11.0m

Mean depth : 44.3m \pm 1.0m

d/D ratio : 0.133 \pm 0.005

Circularity index : 0.95

Slope : Between 13.47° et 23.98°

Mean value of TRI on the rim crest : 0.27

Geometric center coordinates : (3655628.7400464695, 226289.14502712165)

Coordinates of the crater's lowest point : (3655639.0000011, 226293.00000006676)

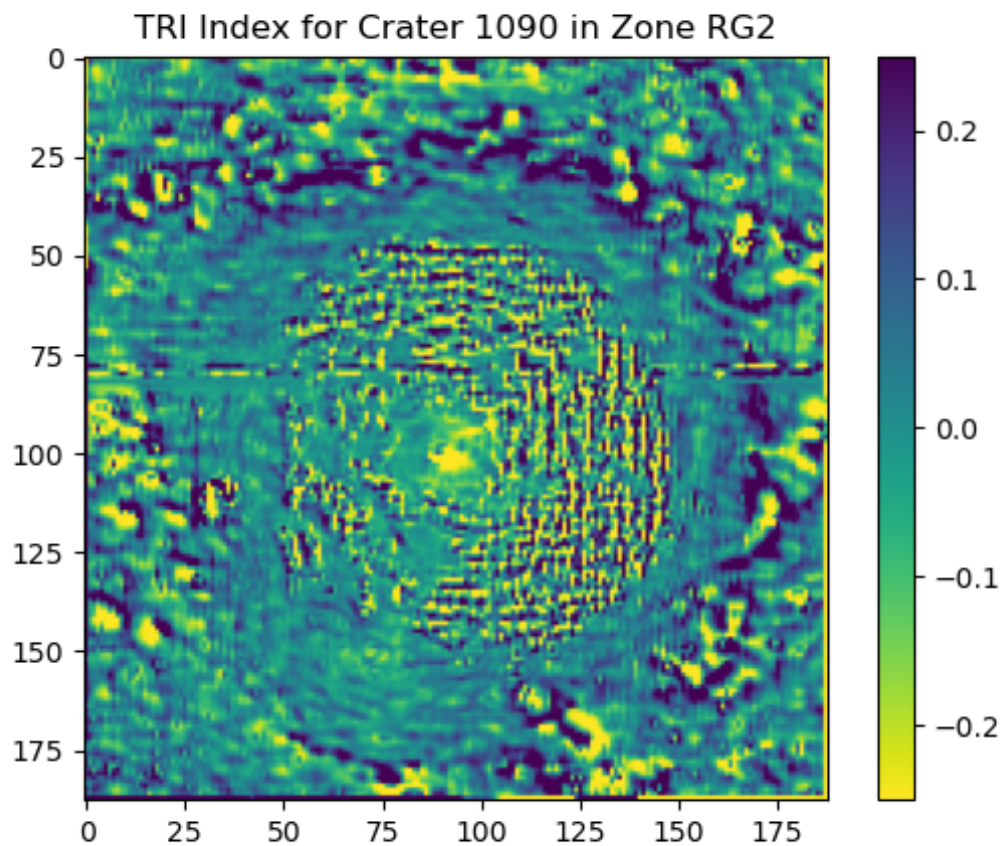
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	23.98	0.54
10°	23.6	0.52
20°	22.31	0.5
30°	22.18	0.46
40°	22.55	0.41
50°	21.66	0.42
60°	21.21	0.47
70°	22.15	0.49
80°	22.23	0.51
90°	22.05	0.55
100°	21.64	0.52
110°	21.14	0.5

120°	21.41	0.47
130°	21.41	0.42
140°	21.24	0.42
150°	20.11	0.47
160°	19.77	0.5
170°	19.24	0.53
180°	18.29	0.56
190°	15.09	0.54
200°	13.5	0.51
210°	13.47	0.48
220°	16.51	0.43
230°	18.14	0.42
240°	18.76	0.47
250°	17.76	0.5
260°	18.28	0.54
270°	19.21	0.56
280°	18.77	0.53
290°	17.98	0.5
300°	18.86	0.47
310°	20.81	0.42
320°	22.13	0.42
330°	21.76	0.47
340°	22.34	0.5
350°	23.12	0.52

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

