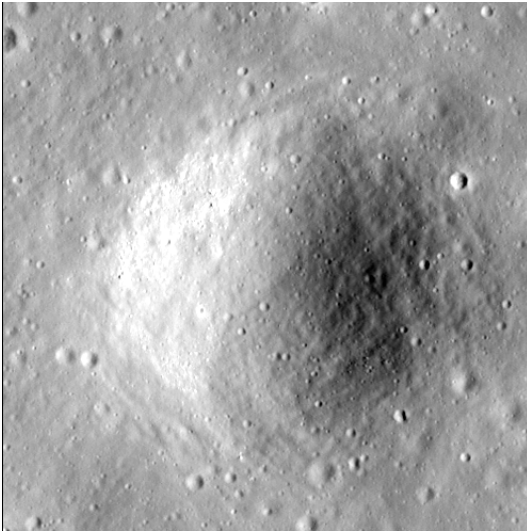


Crater report 657 of RG2

General information



ID : 657

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : B - BC

Mean Diameter : 280m \pm 10.0m

Mean depth : 25.8m \pm 0.3m

d/D ratio : 0.092 \pm 0.003

Circularity index : 0.93

Slope : Between 12.98° et 18.0°

Mean value of TRI on the rim crest : 0.30

Geometric center coordinates : (3656114.5479175826, 229630.22686812366)

Coordinates of the crater's lowest point : (3656111.0000011004, 229627.00000006775)

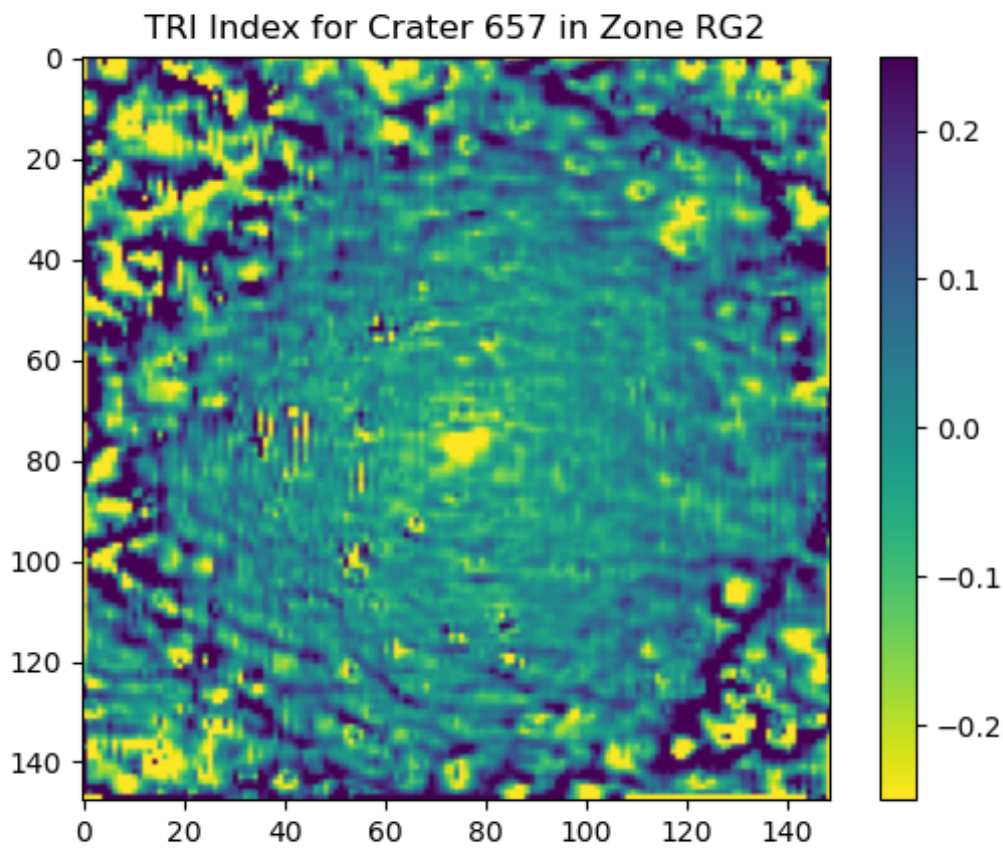
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	15.84	0.56
10°	14.61	0.54
20°	14.19	0.51
30°	14.52	0.48
40°	14.19	0.43
50°	13.9	0.43
60°	13.52	0.48
70°	13.72	0.51
80°	14.43	0.53
90°	15.08	0.56
100°	13.85	0.54
110°	14.18	0.51

120°	15.04	0.48
130°	15.53	0.43
140°	15.03	0.43
150°	13.67	0.48
160°	13.18	0.51
170°	13.5	0.54
180°	13.86	0.56
190°	12.98	0.54
200°	13.38	0.51
210°	14.11	0.48
220°	15.42	0.43
230°	15.93	0.43
240°	15.2	0.48
250°	15.06	0.51
260°	15.53	0.54
270°	16.94	0.56
280°	16.58	0.54
290°	15.94	0.51
300°	16.27	0.47
310°	17.65	0.43
320°	18.0	0.43
330°	17.17	0.48
340°	16.15	0.51
350°	15.66	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

