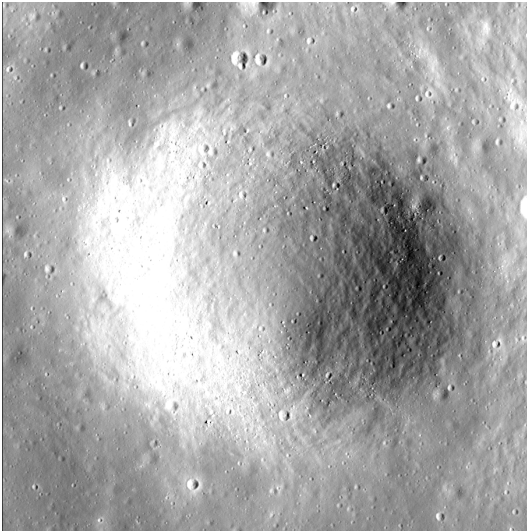


Crater report 992 of RG2

General information



ID : 992

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : B - BC

Mean Diameter : 494m \pm 21.0m

Mean depth : 45.3m \pm 1.2m

d/D ratio : 0.092 \pm 0.005

Circularity index : 0.91

Mean slope : 12.06°

Mean value of TRI on the rim crest : 0.27

Geometric center coordinates : (3658012.712793323, 227527.59015110627)

Coordinates of the crater's lowest point : (3658019.000001101, 227487.00000006714)

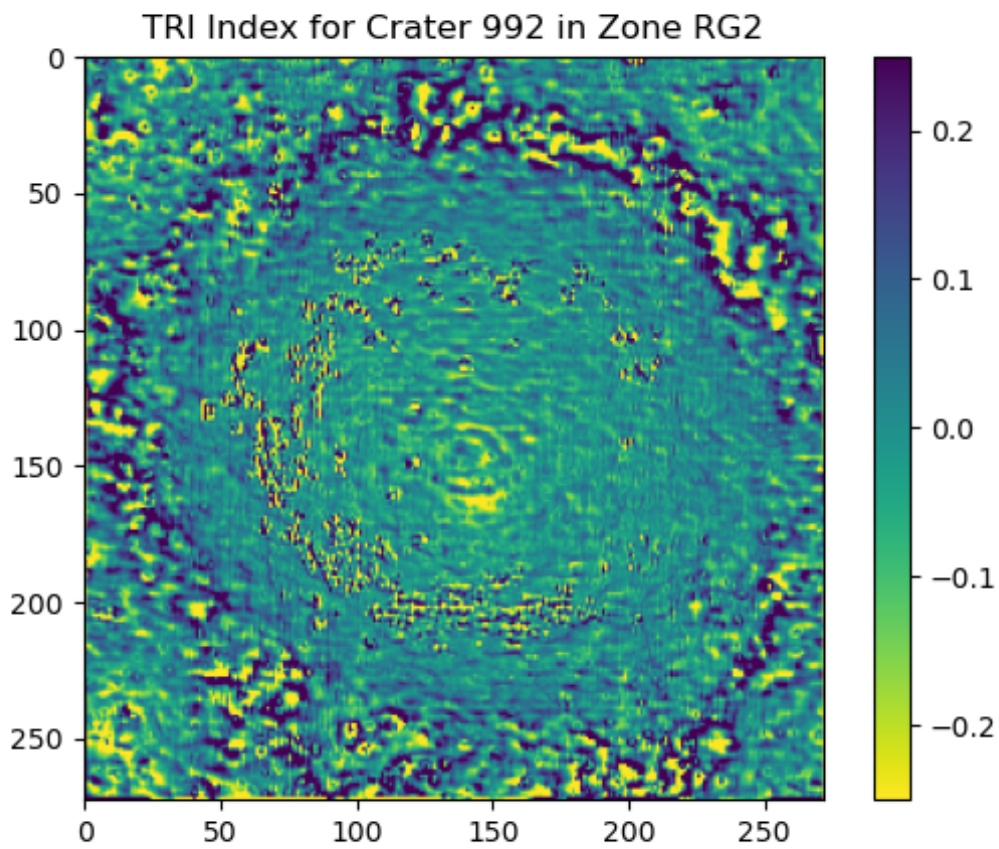
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	11.3	0.56
10°	10.9	0.54
20°	10.81	0.51
30°	10.99	0.48
40°	11.64	0.43
50°	11.83	0.43
60°	11.43	0.48
70°	11.25	0.51
80°	11.26	0.54
90°	11.25	0.57
100°	10.34	0.54
110°	10.2	0.51

120°	10.36	0.48
130°	11.4	0.43
140°	12.02	0.43
150°	12.41	0.48
160°	13.12	0.51
170°	14.14	0.54
180°	15.15	0.56
190°	14.73	0.54
200°	14.66	0.51
210°	14.76	0.47
220°	14.94	0.43
230°	14.65	0.43
240°	13.56	0.48
250°	13.49	0.51
260°	13.37	0.54
270°	13.48	0.56
280°	12.34	0.54
290°	11.04	0.51
300°	10.49	0.48
310°	10.28	0.43
320°	10.03	0.43
330°	9.8	0.48
340°	10.13	0.51
350°	10.68	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

