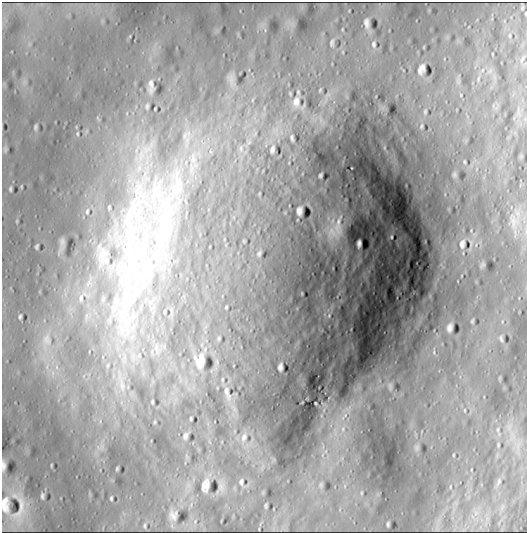


Crater report 997 of RG2

General information



ID : 997

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : BC - C

Mean Diameter : 400m \pm 19.0m

Mean depht : 27.7m \pm 0.4m

d/D ratio : 0.069 \pm 0.003

Circularity index : 0.93

Slope : Between 8.27° et 13.46°

Mean value of TRI on the rim crest : 0.41

Geometric center coordinates : (3657764.424377249, 228247.76124606008)

Coordinates of the crater's lowest point : (3657775.000001101, 228247.00000006738)

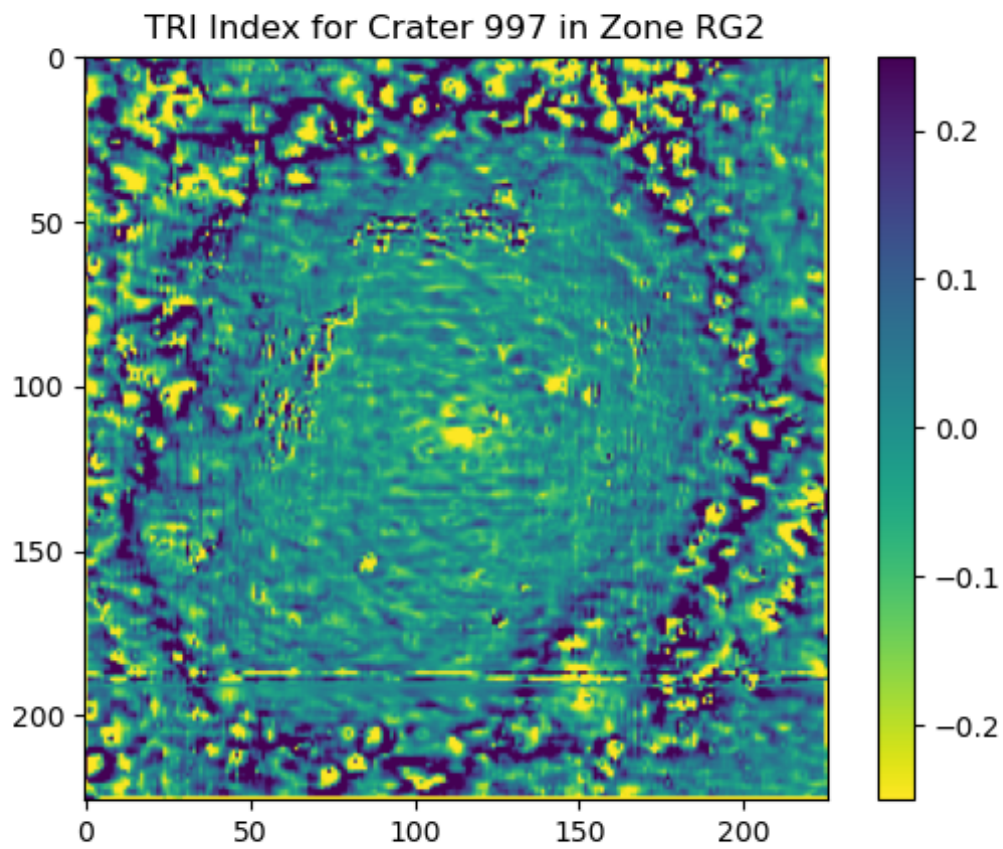
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	13.0	0.57
10°	12.39	0.54
20°	11.4	0.51
30°	10.99	0.48
40°	11.95	0.43
50°	12.53	0.43
60°	12.89	0.48
70°	11.93	0.51
80°	11.91	0.54
90°	12.48	0.57
100°	11.88	0.54
110°	12.1	0.51

120°	12.12	0.48
130°	12.54	0.43
140°	12.92	0.43
150°	11.86	0.48
160°	11.18	0.52
170°	10.17	0.54
180°	9.13	0.57
190°	9.19	0.54
200°	8.68	0.51
210°	8.43	0.48
220°	8.27	0.43
230°	8.45	0.43
240°	9.05	0.48
250°	9.98	0.51
260°	11.42	0.54
270°	13.12	0.56
280°	13.36	0.54
290°	13.46	0.51
300°	13.18	0.48
310°	12.6	0.43
320°	11.3	0.43
330°	11.76	0.48
340°	12.26	0.51
350°	12.78	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

