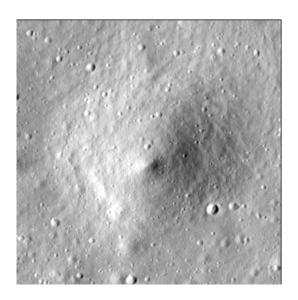


Crater report 990 of RG2

General information



ID:990

Study area: RG2 Swirl: on-swirl

Morphology: Bowl-shaped

Estimate state of degradation: BC - C

Mean Diameter: 199m ± 9.0m

Mean depht: 14.5m ± 0.6m

d/D ratio : 0.073 ± 0.004 Circularity index : 0.92

Slope: Between 8.87° et 12.54°

Mean value of TRI on the rim crest: 0.19

Geometric center coordinates : (3658441.508645344, 228415.04655753355)

Coordinates of the crater's lowest point : (3658441.000001101, 228393.0000000674)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	10.2	0.57
10°	9.74	0.54
20°	9.2	0.51
30°	9.02	0.48
40°	9.55	0.43
50°	9.73	0.43
60°	9.34	0.48
70°	8.9	0.52
80°	8.98	0.55
90°	9.38	0.57
100°	8.87	0.54
110°	9.02	0.52



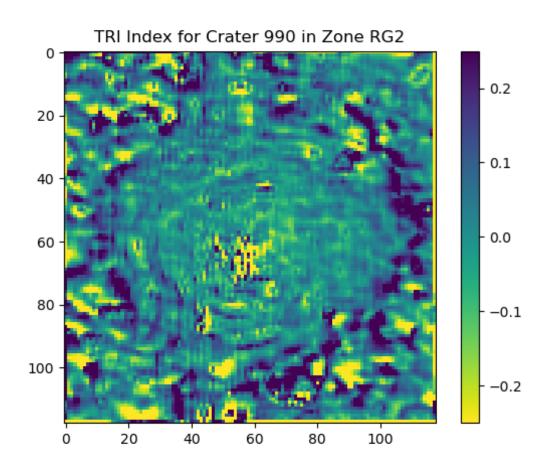


120°	9.21	0.48
130°	9.83	0.43
140°	10.26	0.43
150°	9.97	0.48
160°	9.44	0.52
170°	9.56	0.55
180°	10.04	0.57
190°	10.26	0.54
200°	9.92	0.51
210°	9.82	0.48
220°	11.06	0.44
230°	12.54	0.44
240°	11.67	0.47
250°	11.91	0.51
260°	11.93	0.55
270°	12.02	0.57
280°	11.25	0.54
290°	10.79	0.51
300°	10.85	0.48
310°	11.1	0.43
320°	11.29	0.43
330°	10.9	0.47
340°	10.4	0.52
350°	10.24	0.54

Topographic roughness index (TRI)

The Topographic Roughness Index (TRI) is a measure used to quantify the ruggedeness or the unevenness of terrain. It reflects how much elevation change over a given area.





Topographic profiles

