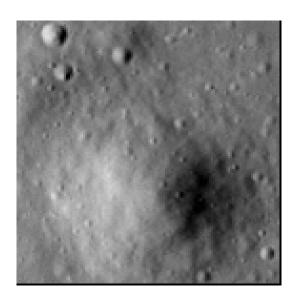


Crater report 2222 of RG2

General information



ID: 2222

Study area: RG2 Swirl: on-swirl

Morphology: Bowl-shaped

Estimate state of degradation: BC

Mean Diameter : $70m \pm 3.0m$

Mean depht : $6.9m \pm 0.5m$

d/D ratio: 0.098 ± 0.009

Circularity index : 0.9

Mean slope: 12.72°

Mean value of TRI on the rim crest: 0.03

Geometric center coordinates : (3657687.630822302, 219075.06049292293)

Coordinates of the crater's lowest point : (3657689.000001101, 219059.00000006458)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	13.84	0.56
10°	13.41	0.54
20°	13.88	0.5
30°	14.09	0.47
40°	14.89	0.43
50°	14.5	0.43
60°	14.15	0.48
70°	13.85	0.51
80°	13.73	0.54
90°	14.16	0.56
100°	13.89	0.54
110°	13.14	0.5



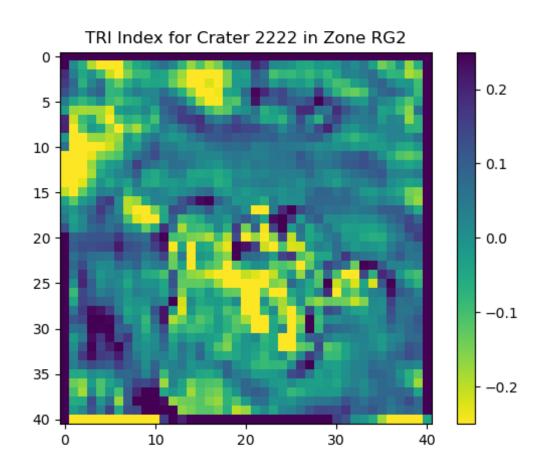


120°	13.02	0.48
130°	13.63	0.43
140°	13.51	0.43
150°	13.09	0.46
160°	12.67	0.52
170°	12.86	0.55
180°	13.4	0.57
190°	12.71	0.55
200°	12.53	0.52
210°	12.43	0.46
220°	11.83	0.43
230°	11.81	0.42
240°	11.63	0.48
250°	11.52	0.51
260°	11.68	0.55
270°	12.11	0.57
280°	11.38	0.55
290°	11.02	0.52
300°	10.78	0.48
310°	10.74	0.44
320°	10.57	0.44
330°	11.1	0.48
340°	11.7	0.51
350°	12.56	0.53

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

