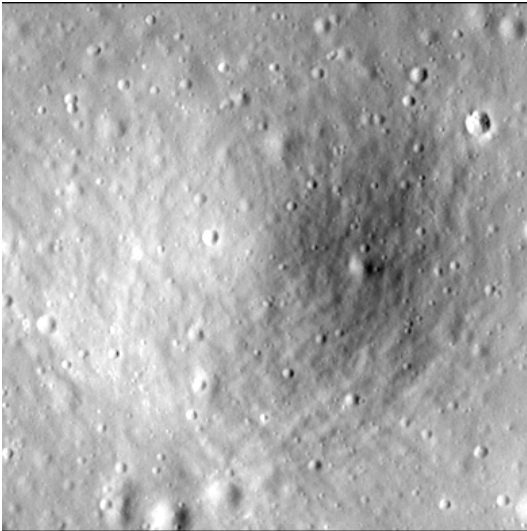


Crater report 2007 of RG2

General information



ID : 2007

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : BC - C

Mean Diameter : 228m \pm 4.0m

Mean depth : 17.2m \pm 1.0m

d/D ratio : 0.075 \pm 0.005

Circularity index : 0.98

Slope : Between 6.56° et 13.47°

Mean value of TRI on the rim crest : 0.05

Geometric center coordinates : (3655602.3618542487, 220969.01465087567)

Coordinates of the crater's lowest point : (3655603.0000011, 220977.00000006516)

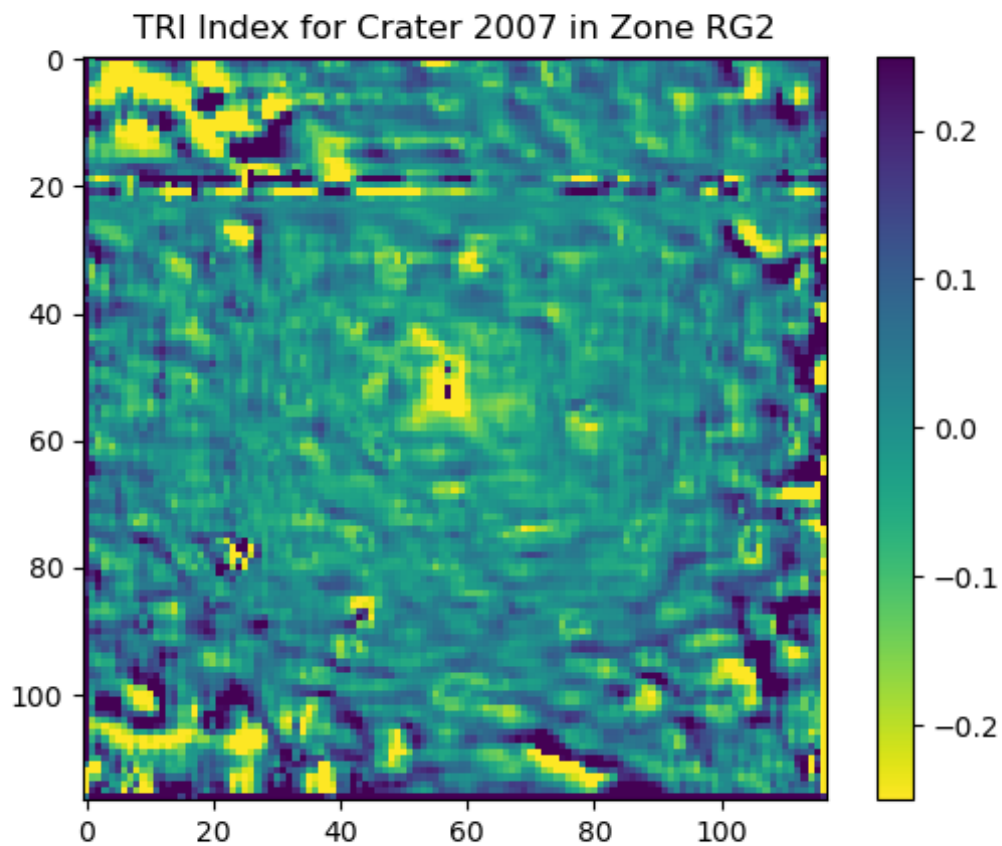
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	8.15	0.57
10°	8.12	0.54
20°	8.34	0.52
30°	8.8	0.48
40°	9.67	0.43
50°	10.02	0.43
60°	10.28	0.48
70°	10.64	0.51
80°	11.19	0.55
90°	11.77	0.57
100°	11.47	0.54
110°	10.8	0.51

120°	10.68	0.48
130°	11.14	0.44
140°	11.96	0.44
150°	11.7	0.48
160°	12.34	0.51
170°	12.69	0.54
180°	13.38	0.57
190°	12.92	0.54
200°	12.59	0.51
210°	12.78	0.48
220°	13.47	0.43
230°	13.1	0.43
240°	12.11	0.48
250°	10.97	0.52
260°	10.53	0.55
270°	10.12	0.57
280°	9.22	0.54
290°	8.48	0.52
300°	7.94	0.48
310°	7.53	0.42
320°	7.37	0.42
330°	6.74	0.48
340°	6.56	0.52
350°	7.04	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

