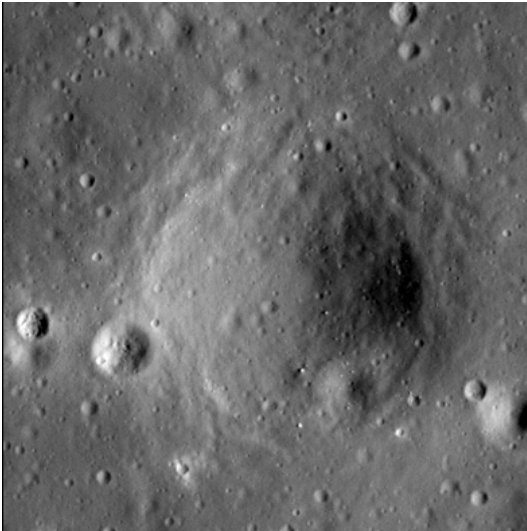


Crater report 556 of RG2

General information



ID : 556

Study area : RG2

Swirl : off-swirl

Morphology : Bowl-shaped

Estimate state of degradation : BC - C

Mean Diameter : 183m \pm 6.0m

Mean depth : 14.4m \pm 0.3m

d/D ratio : 0.078 \pm 0.003

Circularity index : 0.9

Mean slope : 10.18°

Mean value of TRI on the rim crest : 0.35

Geometric center coordinates : (3657905.397856041, 232048.71869659636)

Coordinates of the crater's lowest point : (3657905.000001101, 232047.0000000685)

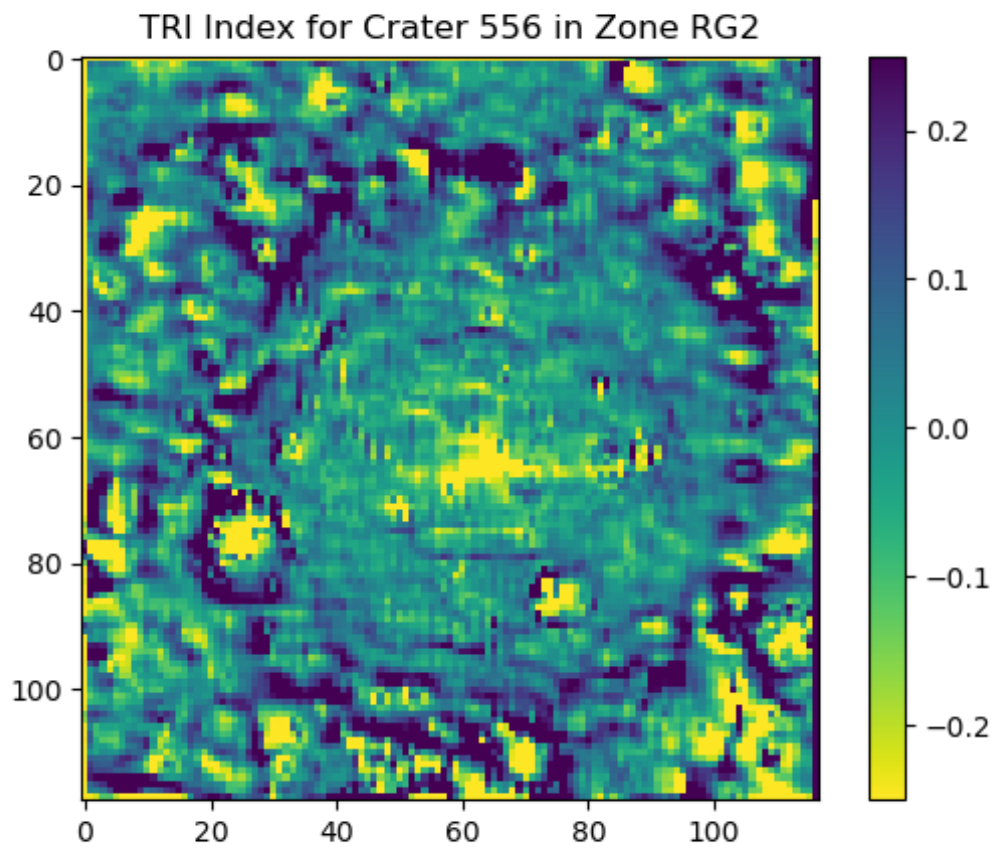
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	10.15	0.57
10°	10.21	0.54
20°	10.14	0.51
30°	10.24	0.48
40°	11.03	0.43
50°	11.44	0.43
60°	11.5	0.48
70°	11.46	0.51
80°	11.59	0.54
90°	11.61	0.57
100°	10.62	0.54
110°	9.39	0.52

120°	9.0	0.48
130°	9.57	0.43
140°	10.07	0.43
150°	9.75	0.48
160°	10.55	0.51
170°	11.5	0.54
180°	12.27	0.57
190°	11.48	0.54
200°	10.82	0.51
210°	10.28	0.48
220°	10.36	0.43
230°	9.42	0.43
240°	8.51	0.48
250°	7.91	0.51
260°	8.32	0.55
270°	8.86	0.57
280°	8.96	0.55
290°	9.25	0.52
300°	9.44	0.48
310°	10.57	0.43
320°	10.44	0.43
330°	10.06	0.48
340°	9.73	0.51
350°	9.93	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

