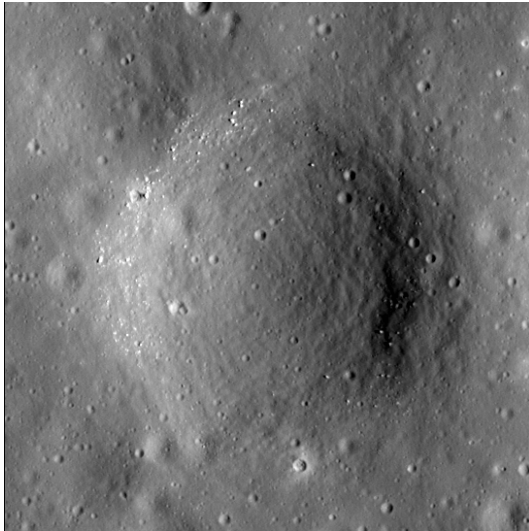


Crater report 227 of RG2

General information



ID : 227

Study area : RG2

Swirl : off-swirl

Morphology : Bowl-shaped

Estimate state of degradation : BC - C

Mean Diameter : 301m \pm 20.0m

Mean depth : 19.0m \pm 0.6m

d/D ratio : 0.063 \pm 0.005

Circularity index : 0.92

Slope : Between 7.71° et 12.61°

Mean value of TRI on the rim crest : 0.31

Geometric center coordinates : (3655812.735837279, 233750.30423219217)

Coordinates of the crater's lowest point : (3655811.0000011, 233743.000000069)

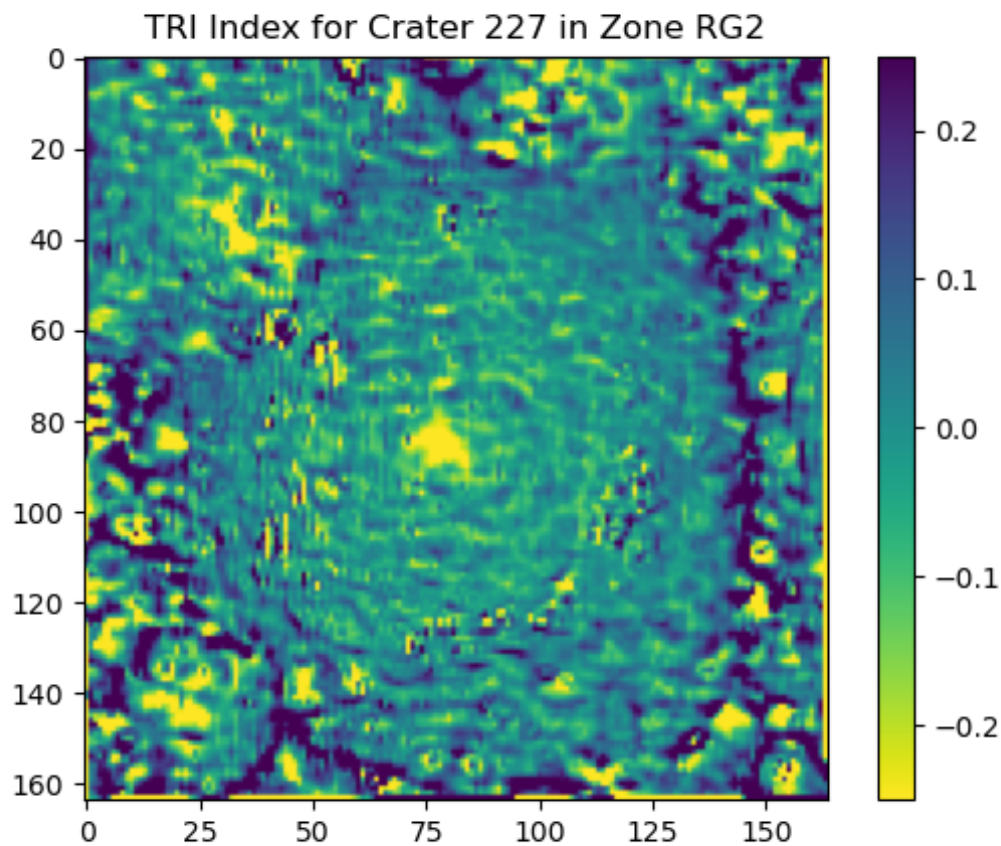
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	10.51	0.57
10°	9.86	0.55
20°	9.89	0.51
30°	10.67	0.48
40°	11.98	0.43
50°	12.61	0.43
60°	12.51	0.48
70°	11.93	0.51
80°	12.01	0.54
90°	12.37	0.57
100°	12.19	0.54
110°	11.05	0.51

120°	10.39	0.48
130°	10.39	0.43
140°	10.65	0.43
150°	10.22	0.48
160°	10.49	0.51
170°	10.14	0.54
180°	10.54	0.57
190°	10.06	0.54
200°	8.45	0.51
210°	9.19	0.48
220°	9.79	0.44
230°	9.94	0.44
240°	10.13	0.47
250°	10.18	0.51
260°	10.68	0.54
270°	11.47	0.57
280°	11.31	0.54
290°	10.39	0.51
300°	9.06	0.47
310°	8.34	0.43
320°	7.84	0.43
330°	7.71	0.49
340°	8.19	0.51
350°	9.38	0.55

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

