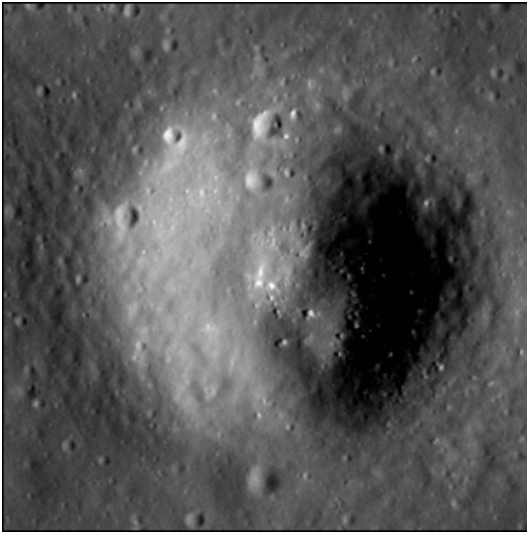


Crater report 2775 of RG2

General information



ID : 2775

Study area : RG2

Swirl : off-swirl

Morphology : Bowl-shaped

Estimate state of degradation : B

Mean Diameter : 139m \pm 4.0m

Mean depth : 17.1m \pm 0.6m

d/D ratio : 0.123 \pm 0.006

Circularity index : 0.94

Slope : Between 11.15° et 24.44°

Mean value of TRI on the rim crest : 0.41

Geometric center coordinates : (3656283.466091494, 214280.4849600527)

Coordinates of the crater's lowest point : (3656283.0000011004, 214281.00000006316)

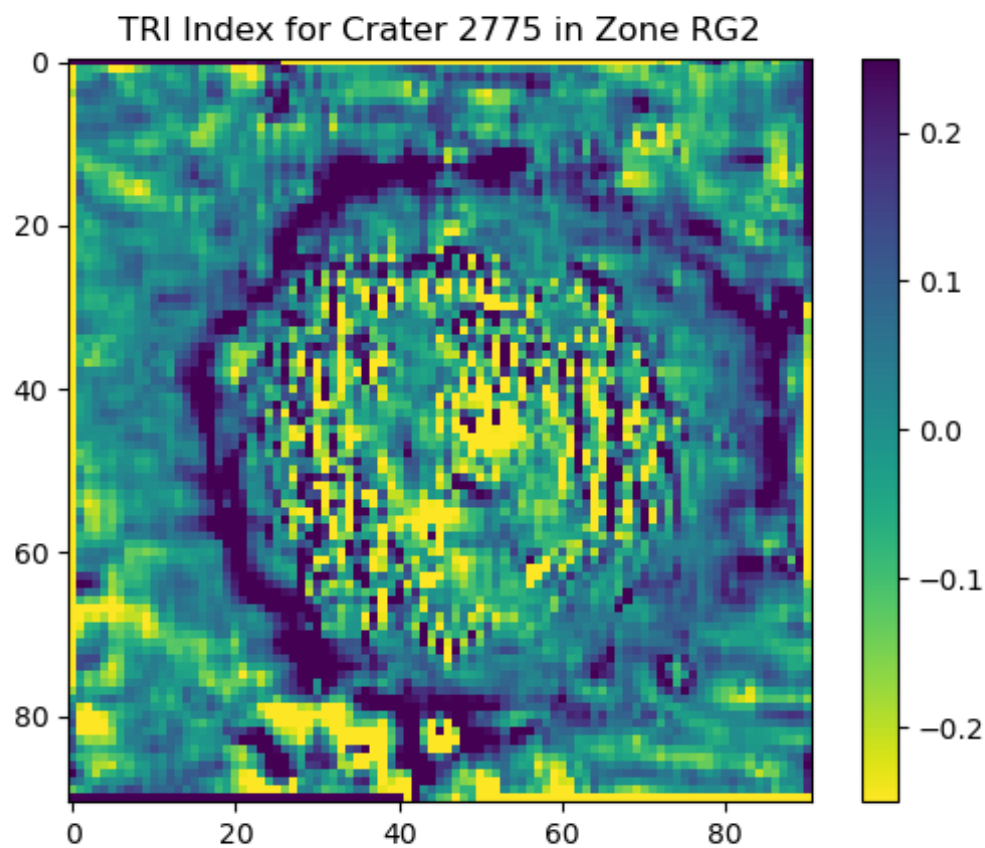
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	21.84	0.55
10°	21.07	0.52
20°	20.64	0.5
30°	21.78	0.46
40°	22.45	0.42
50°	24.39	0.42
60°	23.34	0.46
70°	21.16	0.49
80°	22.61	0.53
90°	24.44	0.54
100°	23.02	0.52
110°	22.03	0.49

120°	20.52	0.46
130°	20.11	0.43
140°	17.62	0.43
150°	14.8	0.48
160°	12.72	0.52
170°	11.69	0.53
180°	11.95	0.57
190°	11.15	0.53
200°	12.07	0.51
210°	12.91	0.48
220°	15.06	0.43
230°	14.43	0.43
240°	14.47	0.47
250°	12.29	0.51
260°	13.77	0.54
270°	14.48	0.56
280°	15.13	0.53
290°	14.92	0.5
300°	15.14	0.47
310°	16.52	0.43
320°	16.73	0.43
330°	17.66	0.48
340°	20.08	0.49
350°	21.6	0.52

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

