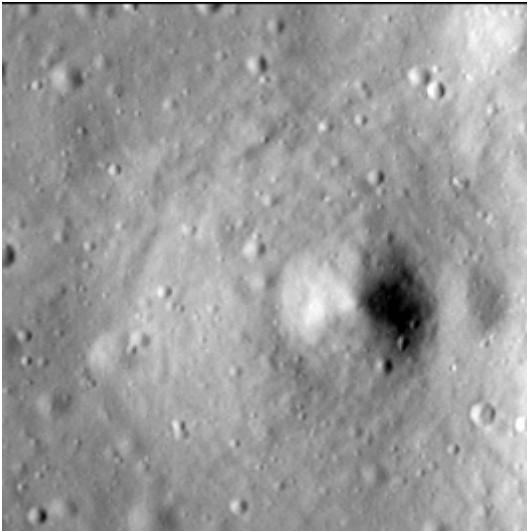


Crater report 1110 of RG2

General information



ID : 1110

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : B - BC

Mean Diameter : 131m \pm 10.0m

Mean depth : 11.8m \pm 0.6m

d/D ratio : 0.09 \pm 0.008

Circularity index : 0.91

Mean slope : 14.05°

Mean value of TRI on the rim crest : 0.19

Geometric center coordinates : (3655376.8984340704, 225355.4284264452)

Coordinates of the crater's lowest point : (3655395.0000011, 225343.00000006647)

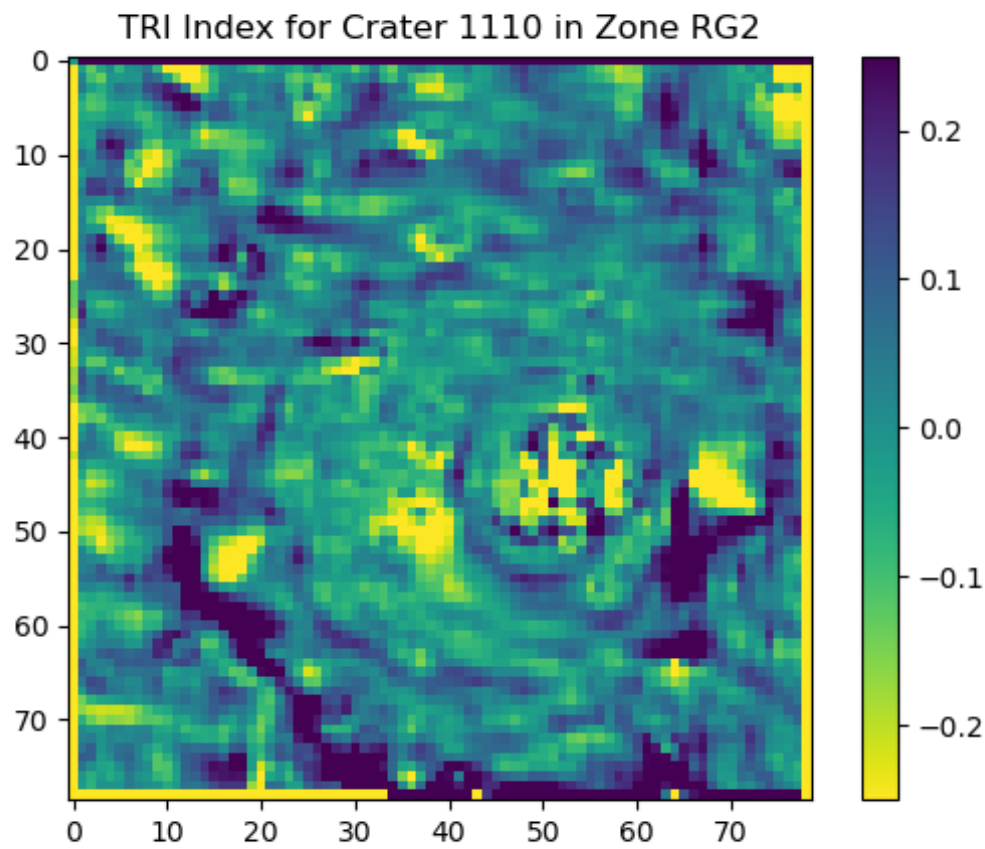
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	15.09	0.56
10°	14.39	0.54
20°	14.31	0.51
30°	15.06	0.47
40°	16.69	0.42
50°	17.03	0.43
60°	17.45	0.47
70°	18.58	0.5
80°	19.8	0.52
90°	20.73	0.55
100°	19.78	0.52
110°	19.03	0.51

120°	17.79	0.47
130°	18.73	0.42
140°	18.75	0.41
150°	16.8	0.47
160°	15.14	0.5
170°	15.63	0.53
180°	15.25	0.56
190°	13.47	0.53
200°	11.41	0.51
210°	10.85	0.48
220°	10.09	0.43
230°	9.02	0.43
240°	8.04	0.48
250°	7.96	0.51
260°	8.25	0.54
270°	8.85	0.57
280°	8.86	0.54
290°	8.86	0.51
300°	9.59	0.48
310°	11.24	0.43
320°	12.68	0.43
330°	13.0	0.48
340°	13.46	0.51
350°	14.28	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

