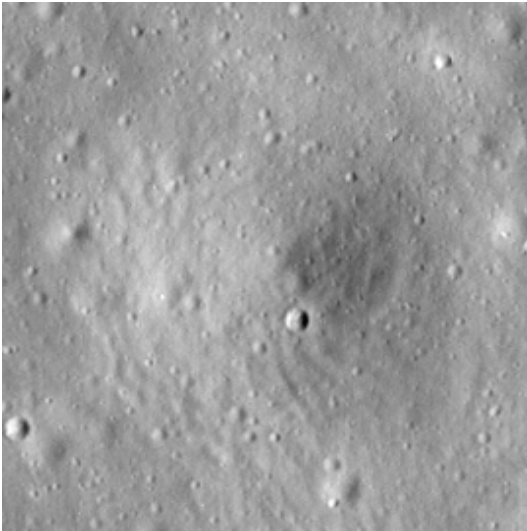


Crater report 1097 of RG2

General information



ID : 1097

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : C

Mean Diameter : 136m \pm 9.0m

Mean depth : 6.0m \pm 0.4m

d/D ratio : 0.044 \pm 0.004

Circularity index : 0.9

Slope : Between 5.06° et 7.96°

Mean value of TRI on the rim crest : 0.32

Geometric center coordinates : (3656963.8590917727, 225158.86375856405)

Coordinates of the crater's lowest point : (3656973.0000011004, 225163.00000006641)

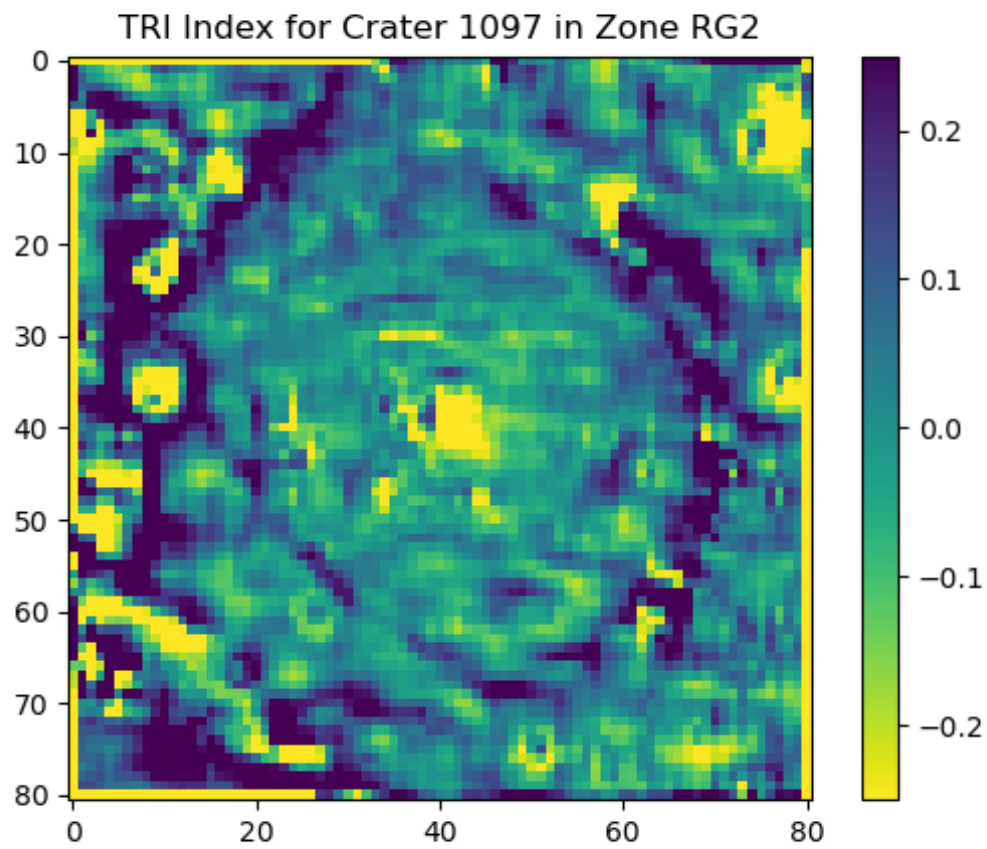
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	7.28	0.57
10°	6.97	0.55
20°	6.45	0.51
30°	6.71	0.48
40°	6.41	0.44
50°	5.63	0.44
60°	5.62	0.48
70°	5.7	0.52
80°	6.14	0.55
90°	6.35	0.57
100°	6.0	0.55
110°	5.95	0.51

120°	5.91	0.46
130°	5.68	0.42
140°	5.31	0.42
150°	5.06	0.48
160°	5.61	0.52
170°	5.24	0.54
180°	5.89	0.57
190°	5.81	0.54
200°	5.78	0.52
210°	6.03	0.48
220°	6.69	0.43
230°	7.05	0.43
240°	7.22	0.48
250°	7.73	0.52
260°	7.96	0.54
270°	7.92	0.57
280°	7.53	0.54
290°	7.08	0.51
300°	7.03	0.48
310°	7.29	0.43
320°	7.48	0.45
330°	7.43	0.47
340°	7.3	0.5
350°	7.29	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

