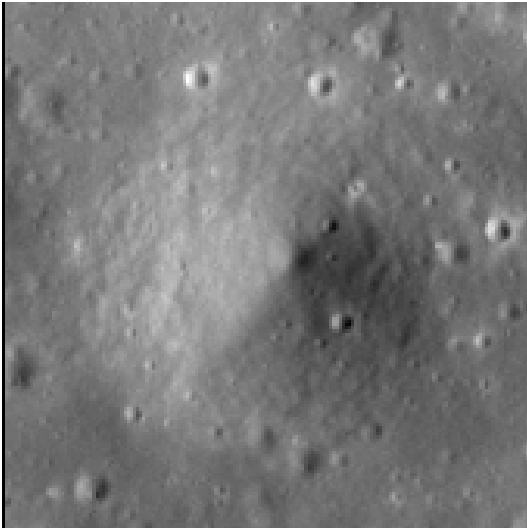


Crater report 2551 of RG7

General information



ID : 2551

Study area : RG7

Swirl : on-swirl

Morphology : Bowl-shaped

State of degradation : BC - C

Mean Diameter : 203m \pm 8.0m

Mean depht : 14.6m \pm 0.6m

d/D ratio : 0.072 \pm 0.004

Circularity index : 0.95

Mean slope : 10.99°

Geometric center coordinates :

(3633062.958171714, 221870.17245813602)

Coordinates of the crater's lowest point :

(3633062.4999998994, 221867.49999999063)

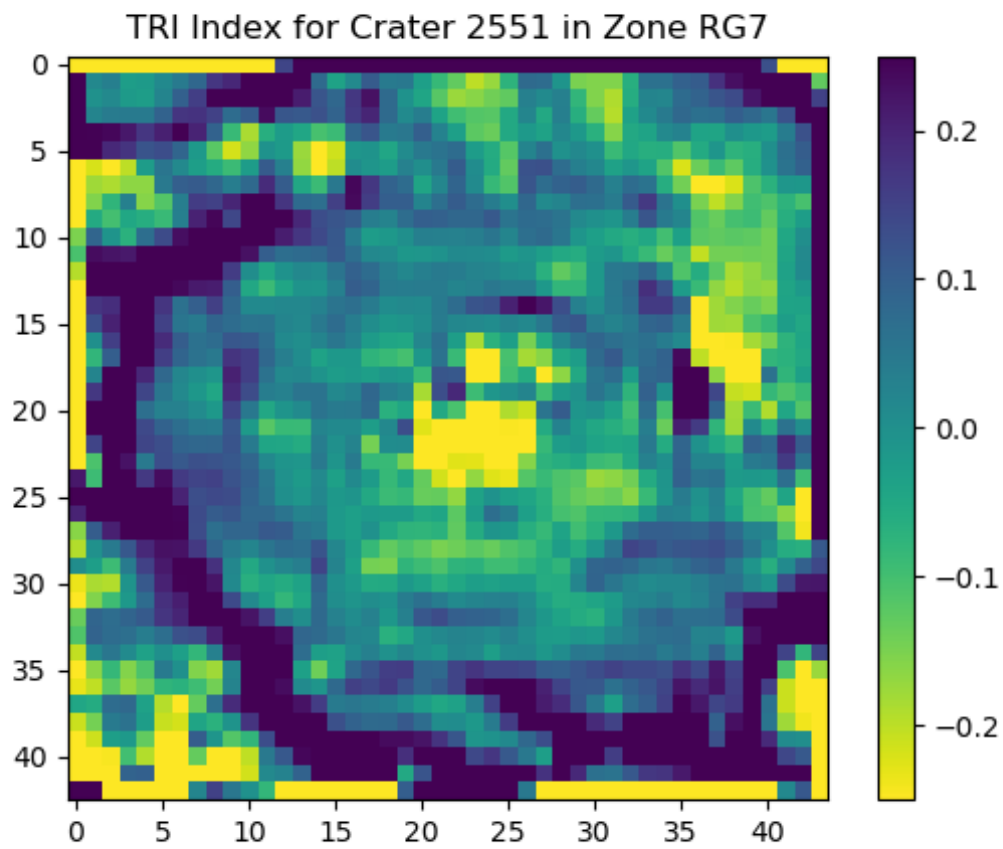
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	12.96	0.2
10°	12.15	0.19
20°	10.56	0.18
30°	10.06	0.17
40°	9.9	0.17
50°	10.91	0.19
60°	10.37	0.19
70°	9.5	0.18
80°	9.4	0.19
90°	9.65	0.19
100°	9.13	0.18
110°	8.89	0.18

120°	9.19	0.17
130°	9.75	0.16
140°	9.42	0.16
150°	9.29	0.16
160°	9.71	0.17
170°	10.3	0.18
180°	10.96	0.19
190°	10.5	0.18
200°	9.92	0.17
210°	10.09	0.17
220°	10.51	0.17
230°	11.37	0.17
240°	11.57	0.17
250°	12.04	0.17
260°	12.59	0.18
270°	12.76	0.18
280°	12.82	0.18
290°	12.38	0.17
300°	12.54	0.17
310°	13.48	0.17
320°	13.7	0.17
330°	12.77	0.18
340°	11.94	0.18
350°	12.51	0.19

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

