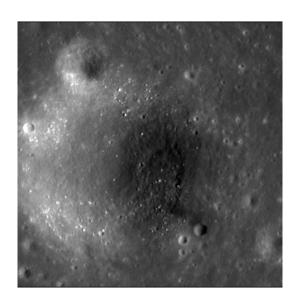


Crater report 1254 of RG7

General information



ID: 1254

Study area: RG7 Swirl: off-swirl

Morphology : Bowl-shaped
State of degradation : BC

Mean Diameter : $406m \pm 18.0m$

Mean depht: $40.3m \pm 0.8m$

d/D ratio : 0.099 ± 0.005 Circularity index : 0.95

Mean slope: 11.58°

Geometric center coordinates:

(3625802.617370137, 236454.4341857947)

Coordinates of the crater's lowest point:

(3625772.4999999, 236437.49999999034)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	12.74	0.11
10°	12.09	0.11
20°	11.69	0.11
30°	11.29	0.1
40°	11.32	0.1
50°	11.2	0.1
60°	10.74	0.11
70°	10.75	0.11
80°	11.46	0.11
90°	12.25	0.12
100°	12.02	0.12
110°	11.78	0.11



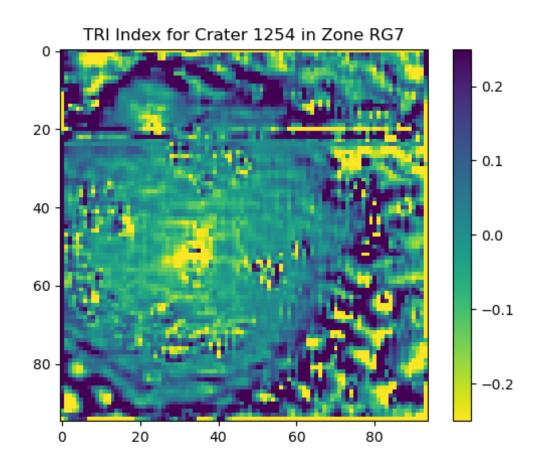


120°	11.94	0.11
130°	12.48	0.1
140°	12.22	0.11
150°	11.69	0.11
160°	11.66	0.11
170°	11.95	0.11
180°	12.66	0.12
190°	12.23	0.11
200°	12.05	0.11
210°	12.04	0.11
220°	12.45	0.1
230°	11.96	0.11
240°	10.92	0.11
250°	10.6	0.12
260°	10.37	0.12
270°	10.55	0.12
280°	10.4	0.11
290°	10.81	0.11
300°	11.29	0.11
310°	11.88	0.1
320°	12.15	0.1
330°	11.67	0.11
340°	10.38	0.1
350°	11.03	0.11

Topographic roughness index (TRI)

The Topographic Roughness Index (TRI) is a measure used to quantify the ruggedeness or the unevenness of terrain. It reflects how much elevation change over a given area.





Topographic profiles

