

Crater report 486 of RG7

General information



ID:486

Study area: RG7
Swirl: off-swirl

Morphology: Bowl-shaped
State of degradation: C

Mean Diameter: 285m ± 15.0m

Mean depht: $10.1m \pm 0.9m$

d/D ratio : 0.035 ± 0.004 Circularity index : 0.95

Mean slope: 4.07°

Geometric center coordinates:

(3630625.102889353, 247876.93832552407)

Coordinates of the crater's lowest point :

(3630687.4999999, 247892.49999999013)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	5.46	0.15
10°	5.15	0.15
20°	4.79	0.15
30°	4.61	0.14
40°	4.2	0.15
50°	4.11	0.15
60°	3.77	0.16
70°	3.65	0.16
80°	3.58	0.16
90°	3.41	0.17
100°	2.87	0.18
110°	2.53	0.17



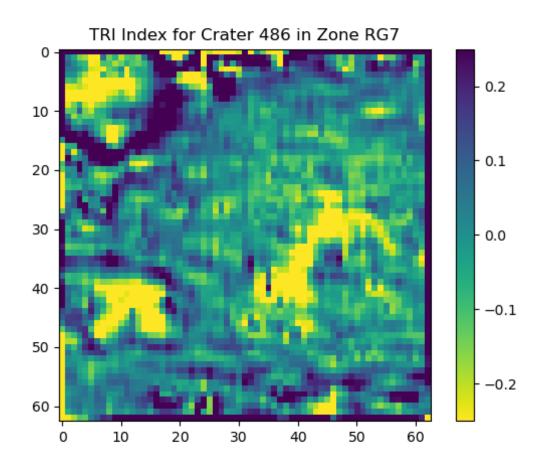


120°	2.58	0.16
130°	2.97	0.14
140°	3.01	0.13
150°	3.46	0.13
160°	3.71	0.13
170°	4.14	0.13
180°	4.15	0.14
190°	4.38	0.13
200°	4.33	0.12
210°	4.25	0.11
220°	3.96	0.1
230°	3.64	0.11
240°	3.38	0.12
250°	3.36	0.12
260°	3.81	0.13
270°	4.15	0.13
280°	4.35	0.13
290°	4.46	0.12
300°	4.76	0.12
310°	5.1	0.12
320°	5.08	0.12
330°	4.93	0.12
340°	5.03	0.13
350°	5.39	0.14

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

