

# Crater report 3458 of RG7

## General information



**ID :** 3458

**Study area :** RG7

**Swirl :** on-swirl

**Morphology :** Bowl-shaped

**State of degradation :** C

**Mean Diameter :** 244m  $\pm$  9.0m

**Mean depth :** 7.4m  $\pm$  0.6m

**d/D ratio :** 0.03  $\pm$  0.003

**Circularity index :** 0.95

**Mean slope :** 4.0°

**Geometric center coordinates :**

(3626694.8340479704, 206794.61393934247)

**Coordinates of the crater's lowest point :**

(3626687.49999999, 206777.49999999095)

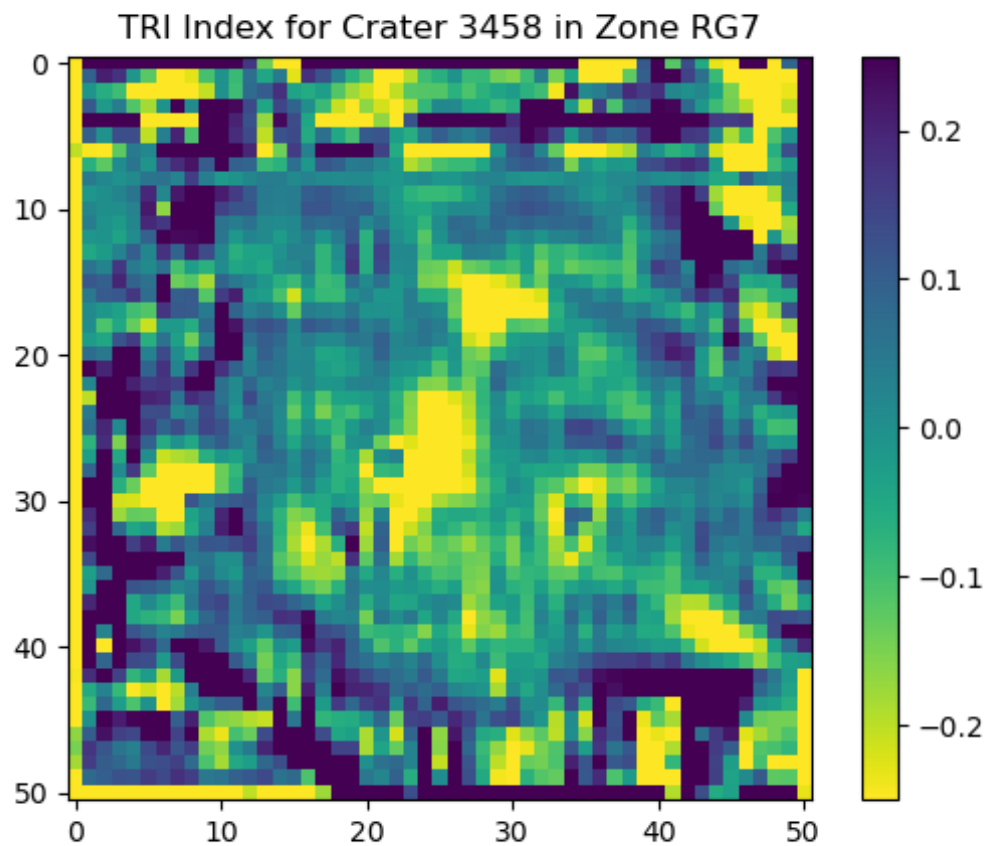
## Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	3.86	0.15
10°	3.78	0.14
20°	3.83	0.14
30°	3.61	0.13
40°	3.67	0.13
50°	3.89	0.13
60°	3.91	0.14
70°	3.79	0.15
80°	3.81	0.15
90°	3.79	0.15
100°	3.38	0.15
110°	2.91	0.15

120°	2.78	0.15
130°	2.97	0.15
140°	3.02	0.15
150°	2.88	0.15
160°	3.01	0.16
170°	3.35	0.16
180°	3.94	0.17
190°	4.05	0.17
200°	4.17	0.17
210°	4.39	0.17
220°	4.62	0.16
230°	4.5	0.16
240°	4.45	0.16
250°	4.5	0.17
260°	4.72	0.18
270°	4.9	0.18
280°	5.03	0.18
290°	4.96	0.18
300°	5.21	0.17
310°	5.27	0.15
320°	4.73	0.14
330°	4.28	0.14
340°	4.22	0.15
350°	3.97	0.15

## 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

