

# Crater report 1077 of RG7

## General information



**ID :** 1077

**Study area :** RG7

**Swirl :** off-swirl

**Morphology :** Bowl-shaped

**State of degradation :** C

**Mean Diameter :** 150m  $\pm$  8.0m

**Mean depth :** 5.5m  $\pm$  0.6m

**d/D ratio :** 0.037  $\pm$  0.004

**Circularity index :** 0.95

**Mean slope :** 5.28°

**Geometric center coordinates :**

(3633305.9884920786, 241930.17739005372)

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

(3633317.4999998994, 241917.49999999025)

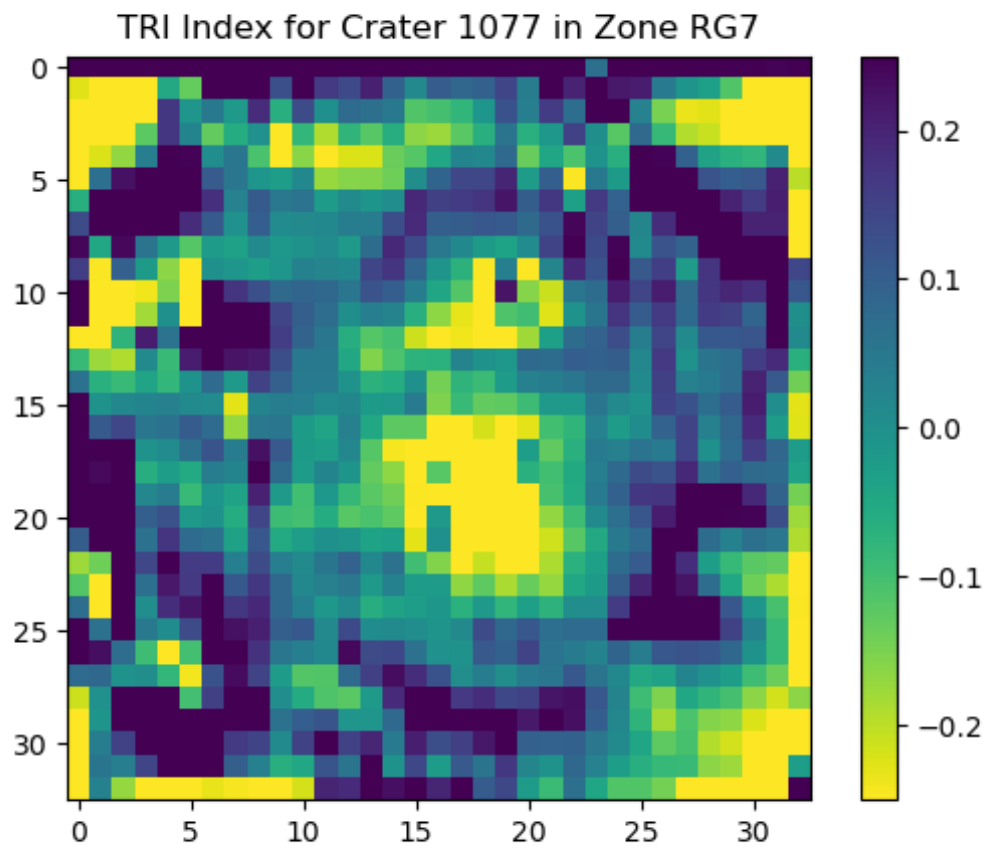
## Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	5.19	0.2
10°	4.82	0.19
20°	4.71	0.19
30°	4.92	0.19
40°	5.39	0.19
50°	5.43	0.19
60°	4.98	0.2
70°	4.91	0.21
80°	4.82	0.22
90°	5.03	0.23
100°	4.73	0.24
110°	4.41	0.23

120°	3.87	0.21
130°	3.83	0.21
140°	3.8	0.21
150°	3.97	0.21
160°	4.52	0.21
170°	4.89	0.22
180°	5.51	0.22
190°	5.52	0.22
200°	5.56	0.21
210°	5.78	0.19
220°	6.15	0.19
230°	6.32	0.19
240°	6.17	0.2
250°	6.09	0.19
260°	6.3	0.21
270°	6.42	0.21
280°	6.32	0.21
290°	6.27	0.21
300°	6.17	0.2
310°	6.29	0.19
320°	5.93	0.19
330°	5.11	0.19
340°	5.02	0.19
350°	4.99	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

