

# Crater report 182 of RG7

## General information



**ID :** 182

**Study area :** RG7

**Swirl :** off-swirl

**Morphology :** Bowl-shaped

**State of degradation :** C

**Mean Diameter :** 384m  $\pm$  15.0m

**Mean depth :** 21.5m  $\pm$  0.9m

**d/D ratio :** 0.056  $\pm$  0.003

**Circularity index :** 0.96

**Mean slope :** 7.13°

**Geometric center coordinates :**

(3633700.571682282, 254059.29114984794)

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

(3633717.4999998994, 254072.49999999)

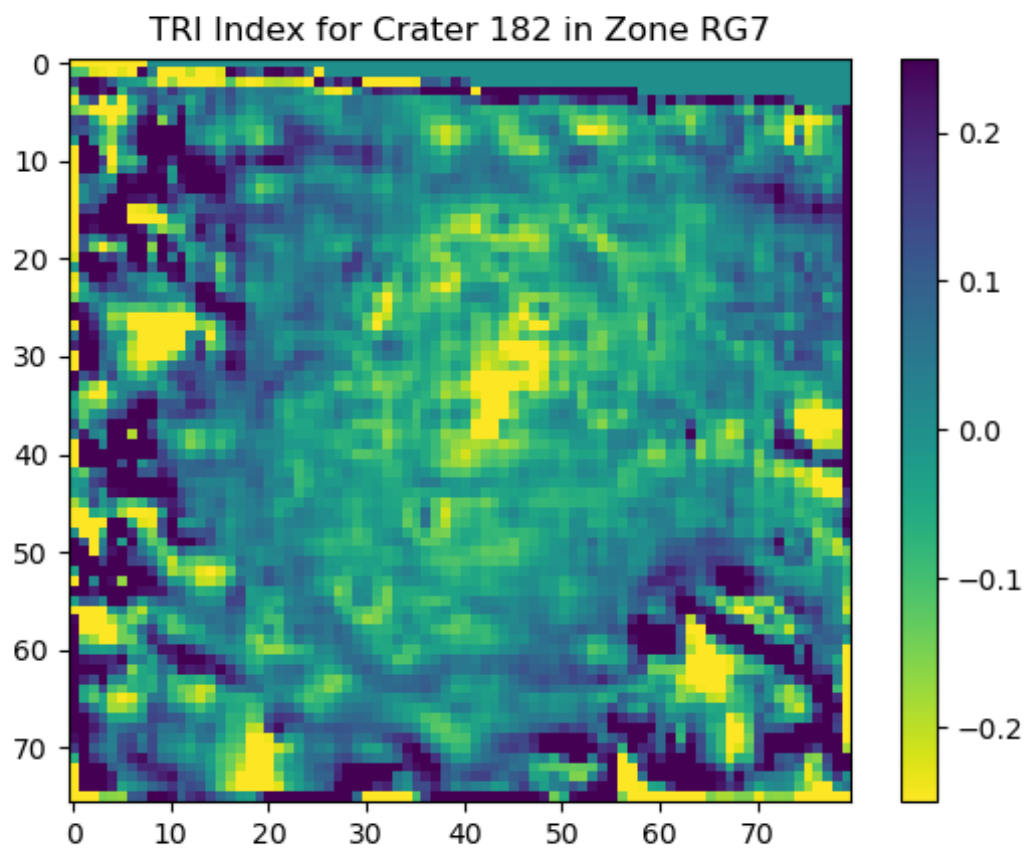
## Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	5.2	0.14
10°	4.79	0.12
20°	4.73	0.12
30°	4.97	0.11
40°	5.82	0.11
50°	6.16	0.11
60°	6.49	0.11
70°	6.75	0.12
80°	6.68	0.12
90°	6.51	0.13
100°	6.02	0.13
110°	6.45	0.13

120°	7.25	0.12
130°	8.56	0.12
140°	8.77	0.12
150°	8.45	0.12
160°	8.12	0.12
170°	8.08	0.12
180°	7.84	0.12
190°	7.06	0.12
200°	6.47	0.11
210°	6.24	0.11
220°	6.66	0.11
230°	7.16	0.11
240°	7.46	0.11
250°	7.99	0.12
260°	8.51	0.12
270°	9.52	0.14
280°	9.3	0.13
290°	9.07	0.13
300°	8.9	0.12
310°	8.72	0.11
320°	8.18	0.11
330°	6.81	0.12
340°	5.9	0.13
350°	5.22	0.13

## 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

