

# Crater report 2767 of RG2

## General information



**ID :** 2767

**Study area :** RG2

**Swirl :** off-swirl

**Morphology :** Bowl-shaped

**Estimate state of degradation :** C

**Mean Diameter :** 122m  $\pm$  7.0m

**Mean depth :** 7.6m  $\pm$  0.3m

**d/D ratio :** 0.061  $\pm$  0.004

**Circularity index :** 0.95

**Mean slope :** 7.8°

**Mean value of TRI on the rim crest :** 0.41

**Geometric center coordinates :** (3659112.075477775, 215564.19420211265)

**Coordinates of the crater's lowest point :** (3659121.0000011013, 215561.00000006353)

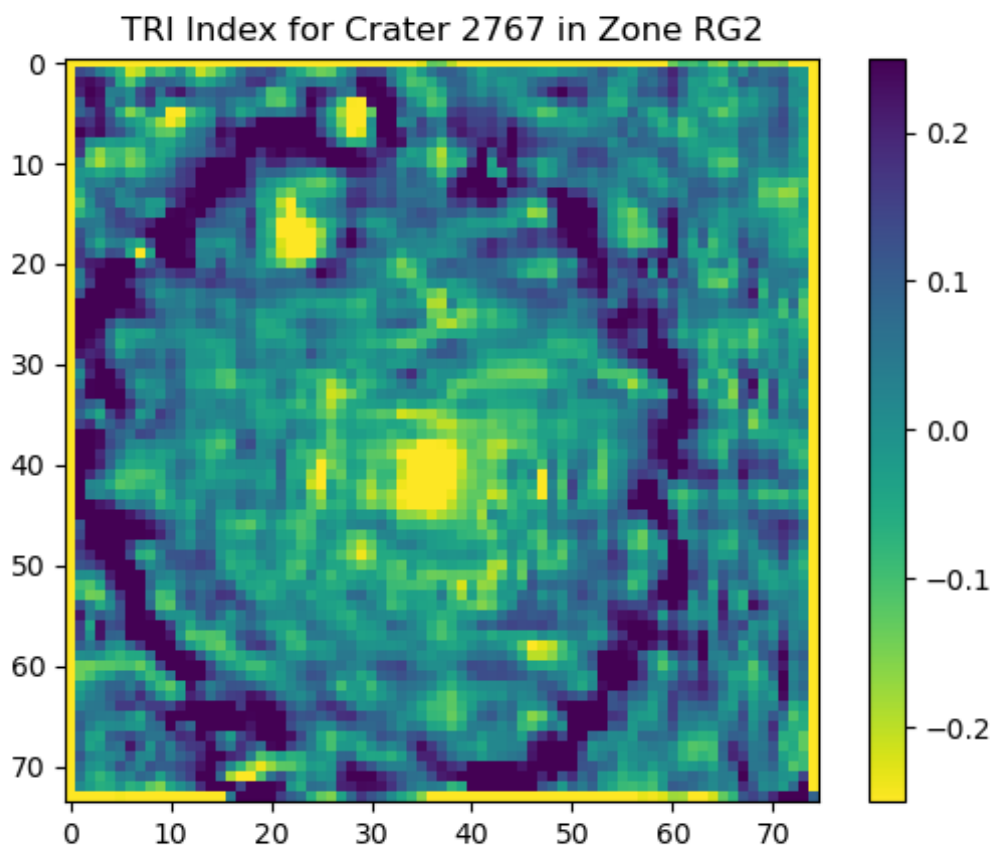
## Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	8.39	0.57
10°	8.21	0.55
20°	7.88	0.51
30°	7.66	0.48
40°	7.46	0.43
50°	7.0	0.43
60°	6.58	0.48
70°	6.55	0.52
80°	6.84	0.54
90°	7.37	0.57
100°	7.46	0.54
110°	7.64	0.51

120°	7.83	0.48
130°	8.21	0.43
140°	8.13	0.43
150°	7.29	0.48
160°	7.61	0.51
170°	7.75	0.54
180°	8.23	0.57
190°	8.23	0.54
200°	7.98	0.52
210°	8.24	0.48
220°	8.35	0.43
230°	8.39	0.43
240°	8.0	0.48
250°	7.96	0.51
260°	8.17	0.54
270°	8.38	0.57
280°	8.05	0.54
290°	7.88	0.52
300°	7.82	0.48
310°	8.34	0.43
320°	8.21	0.43
330°	6.62	0.48
340°	7.98	0.51
350°	7.98	0.54

## 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

