

# Crater report 2441 of RG2

## General information



**ID :** 2441

**Study area :** RG2

**Swirl :** off-swirl

**Morphology :** Bowl-shaped

**Estimate state of degradation :** C

**Mean Diameter :** 83m  $\pm$  5.0m

**Mean depth :** 2.1m  $\pm$  0.2m

**d/D ratio :** 0.025  $\pm$  0.003

**Circularity index :** 0.91

**Slope :** Between 1.83° et 5.46°

**Mean value of TRI on the rim crest :** 0.37

**Geometric center coordinates :** (3657966.0207315725, 218147.32094505517)

**Coordinates of the crater's lowest point :** (3657957.000001101, 218157.00000006432)

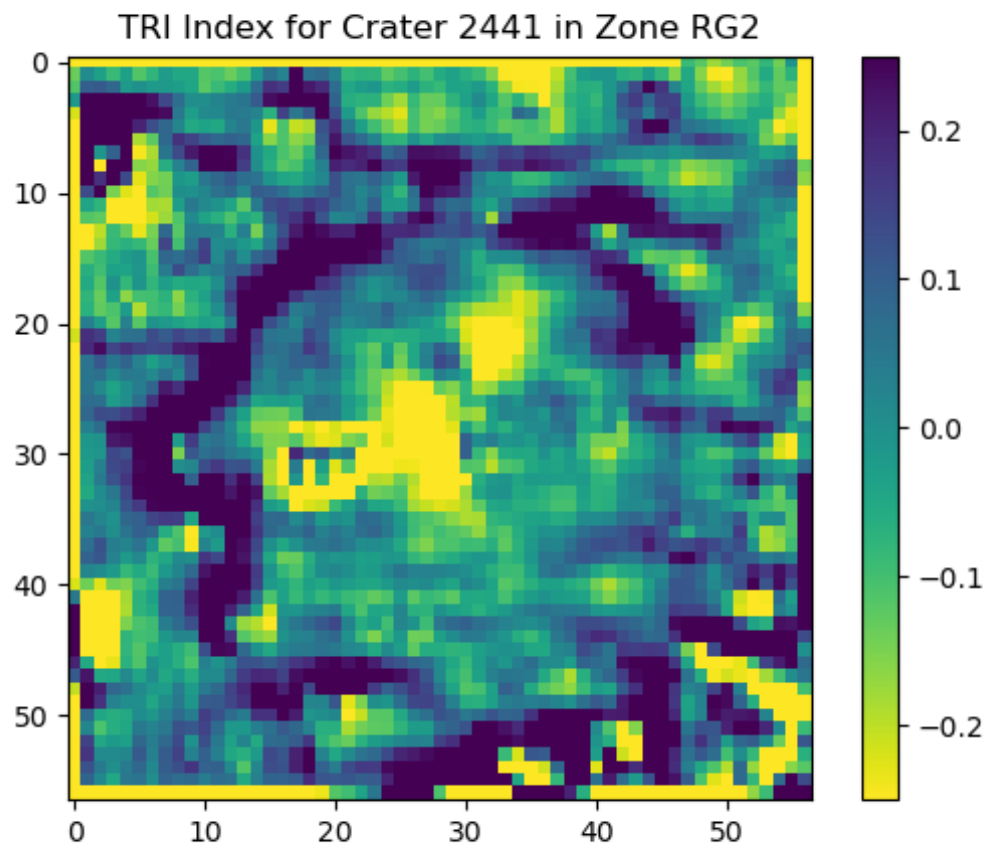
## Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	3.76	0.57
10°	3.03	0.55
20°	2.14	0.51
30°	1.83	0.47
40°	2.08	0.42
50°	2.62	0.43
60°	2.9	0.49
70°	3.04	0.51
80°	2.99	0.54
90°	3.27	0.57
100°	3.35	0.55
110°	3.92	0.51

120°	4.15	0.48
130°	4.4	0.42
140°	4.79	0.45
150°	4.52	0.49
160°	4.67	0.51
170°	4.66	0.54
180°	5.07	0.57
190°	4.58	0.54
200°	4.31	0.52
210°	3.95	0.46
220°	4.24	0.43
230°	5.2	0.44
240°	5.46	0.45
250°	5.16	0.54
260°	4.14	0.55
270°	3.95	0.57
280°	3.75	0.55
290°	3.99	0.49
300°	4.21	0.48
310°	4.52	0.44
320°	4.7	0.4
330°	4.37	0.48
340°	4.13	0.52
350°	3.97	0.55

## 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

