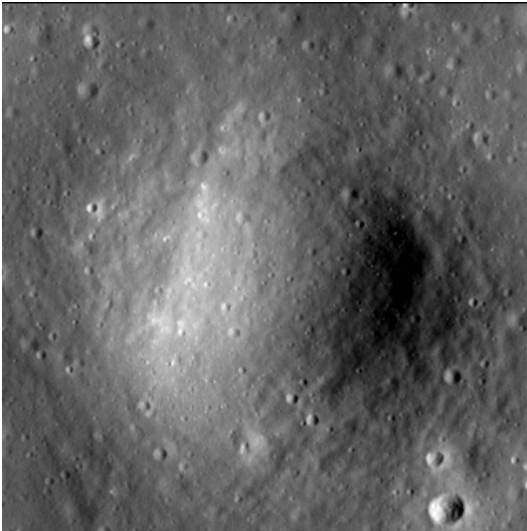


# Crater report 2431 of RG2

## General information



**ID :** 2431

**Study area :** RG2

**Swirl :** off-swirl

**Morphology :** Bowl-shaped

**Estimate state of degradation :** B - BC

**Mean Diameter :** 200m  $\pm$  7.0m

**Mean depth :** 18.3m  $\pm$  0.4m

**d/D ratio :** 0.091  $\pm$  0.004

**Circularity index :** 0.96

**Slope :** Between 13.74° et 17.91°

**Mean value of TRI on the rim crest :** 0.31

**Geometric center coordinates :** (3658174.1815043017, 218051.73327564582)

**Coordinates of the crater's lowest point :** (3658179.000001101, 218047.0000000643)

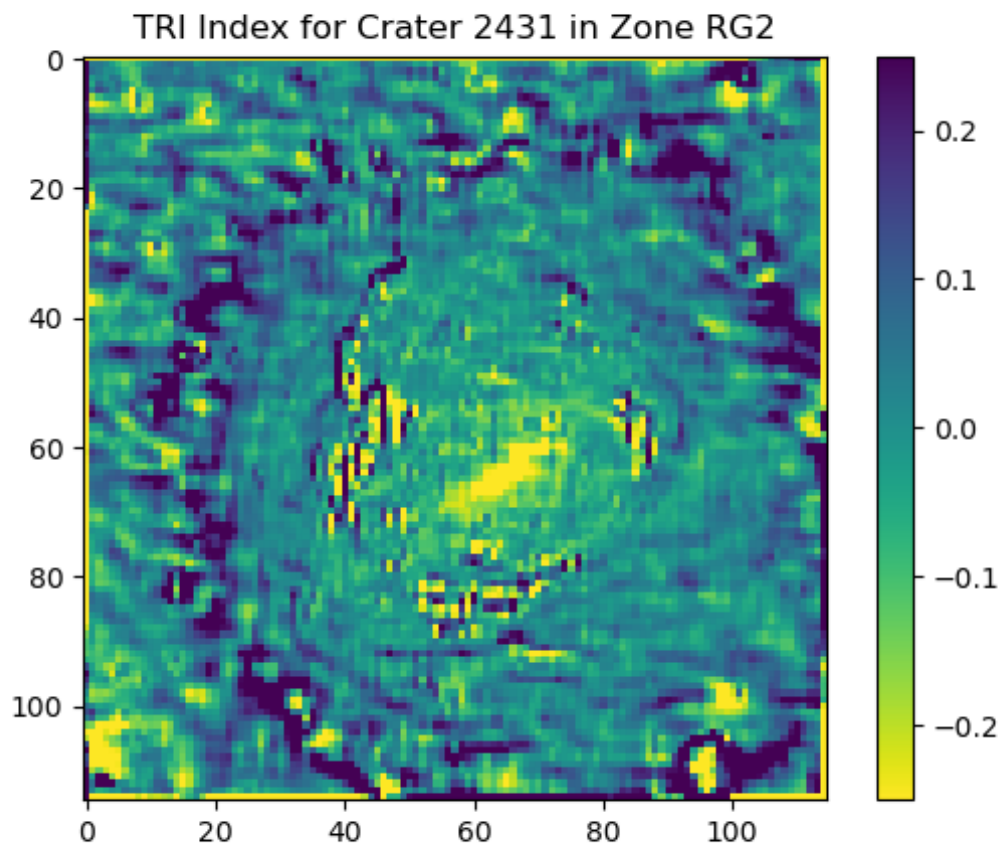
## Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	13.96	0.56
10°	13.96	0.53
20°	14.17	0.5
30°	15.0	0.48
40°	17.17	0.43
50°	17.06	0.42
60°	15.76	0.48
70°	14.66	0.51
80°	14.26	0.53
90°	14.34	0.56
100°	14.19	0.53
110°	13.98	0.51

120°	13.86	0.48
130°	13.85	0.43
140°	14.63	0.44
150°	13.94	0.48
160°	14.06	0.5
170°	14.66	0.53
180°	15.67	0.56
190°	14.29	0.53
200°	14.64	0.5
210°	14.92	0.48
220°	14.85	0.42
230°	14.93	0.43
240°	14.58	0.48
250°	15.58	0.5
260°	16.68	0.54
270°	17.71	0.56
280°	16.05	0.54
290°	16.51	0.51
300°	16.44	0.48
310°	17.91	0.42
320°	16.16	0.42
330°	14.51	0.48
340°	13.87	0.51
350°	13.74	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

