

# Crater report 2663 of RG2

## General information



**ID :** 2663

**Study area :** RG2

**Swirl :** off-swirl

**Morphology :** Bowl-shaped

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

**Mean Diameter :** 107m  $\pm$  4.0m

**Mean depth :** 7.7m  $\pm$  0.4m

**d/D ratio :** 0.071  $\pm$  0.005

**Circularity index :** 0.91

**Slope :** Between 9.12° et 11.93°

**Mean value of TRI on the rim crest :** 0.33

**Geometric center coordinates :** (3658529.2671706756, 215609.74813395084)

**Coordinates of the crater's lowest point :** (3658537.000001101, 215603.00000006356)

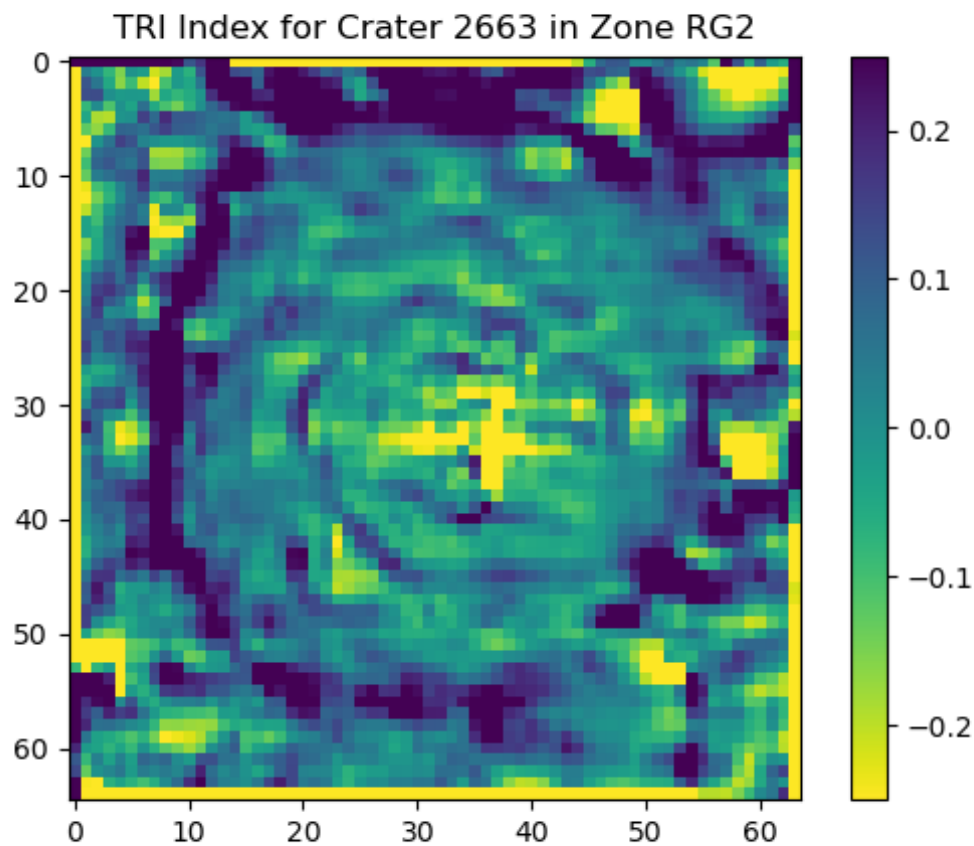
## Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	11.93	0.57
10°	10.93	0.54
20°	10.56	0.52
30°	10.82	0.47
40°	10.9	0.44
50°	10.51	0.44
60°	9.73	0.48
70°	9.39	0.5
80°	9.34	0.55
90°	10.15	0.57
100°	9.94	0.55
110°	9.76	0.52

120°	9.69	0.48
130°	10.04	0.43
140°	10.02	0.43
150°	9.98	0.48
160°	10.21	0.51
170°	10.93	0.55
180°	11.04	0.57
190°	10.71	0.55
200°	9.56	0.5
210°	9.12	0.47
220°	9.45	0.44
230°	9.41	0.44
240°	9.56	0.48
250°	9.79	0.51
260°	10.65	0.54
270°	11.63	0.57
280°	11.07	0.54
290°	10.24	0.51
300°	10.67	0.48
310°	11.36	0.42
320°	10.97	0.42
330°	10.52	0.48
340°	10.55	0.51
350°	11.34	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

