

# Crater report 3555 of RG2

## General information



**ID :** 3555

**Study area :** RG2

**Swirl :** off-swirl

**Morphology :** Bowl-shaped

**Estimate state of degradation :** C

**Mean Diameter :** 111m  $\pm$  9.0m

**Mean depth :** 4.7m  $\pm$  0.3m

**d/D ratio :** 0.043  $\pm$  0.004

**Circularity index :** 0.92

**Slope :** Between 3.58° et 8.8°

**Mean value of TRI on the rim crest :** 0.04

**Geometric center coordinates :** (3658551.0617364184, 208843.25132670545)

**Coordinates of the crater's lowest point :** (3658555.000001101, 208829.00000006153)

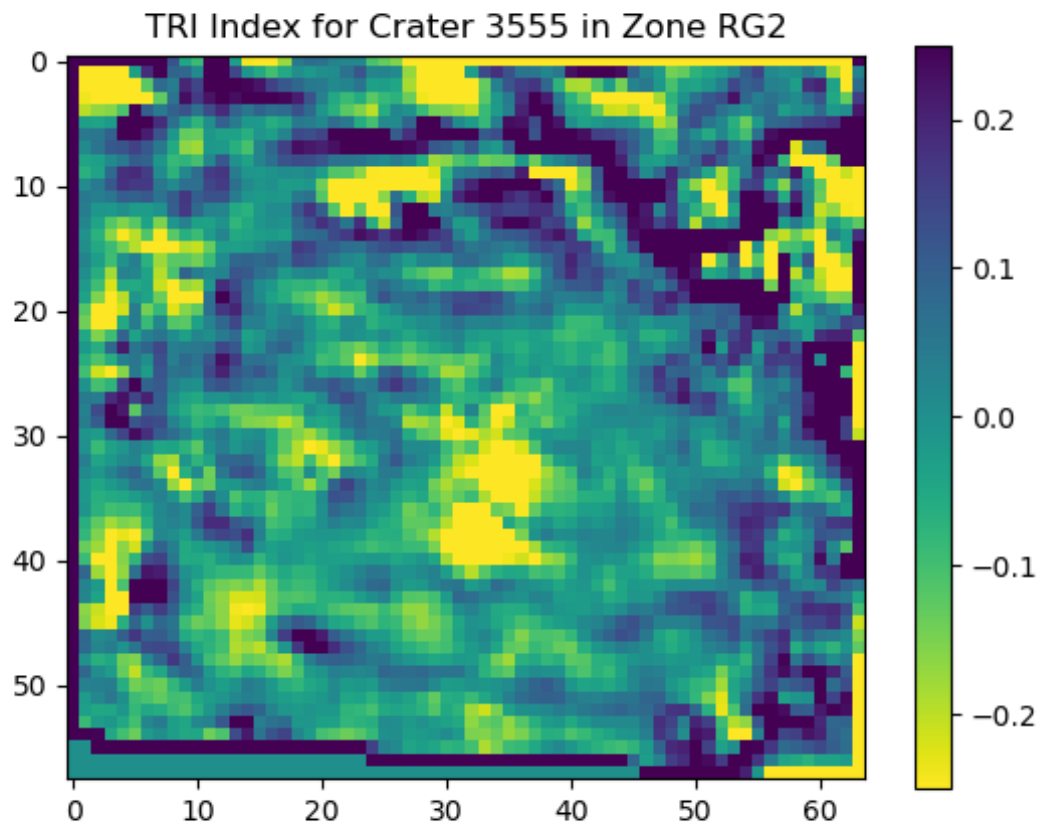
## Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	7.71	0.57
10°	7.95	0.54
20°	8.19	0.51
30°	7.9	0.48
40°	7.83	0.44
50°	8.8	0.44
60°	8.01	0.49
70°	7.23	0.52
80°	7.23	0.55
90°	7.1	0.57
100°	6.66	0.55
110°	6.46	0.51

120°	6.4	0.48
130°	6.45	0.42
140°	6.15	0.44
150°	5.83	0.48
160°	5.27	0.51
170°	5.08	0.56
180°	5.04	0.57
190°	4.91	0.56
200°	4.74	0.51
210°	4.79	0.48
220°	4.85	0.44
230°	4.51	0.43
240°	3.9	0.48
250°	3.58	0.51
260°	3.76	0.55
270°	4.23	0.57
280°	4.16	0.54
290°	4.16	0.51
300°	4.35	0.48
310°	4.82	0.43
320°	4.77	0.43
330°	4.8	0.48
340°	5.34	0.51
350°	6.74	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

