

# Crater report 3452 of RG2

## General information



**ID :** 3452

**Study area :** RG2

**Swirl :** off-swirl

**Morphology :** Bowl-shaped

**Estimate state of degradation :** C

**Mean Diameter :** 103m  $\pm$  6.0m

**Mean depth :** 4.3m  $\pm$  0.2m

**d/D ratio :** 0.042  $\pm$  0.003

**Circularity index :** 0.91

**Mean slope :** 5.26°

**Mean value of TRI on the rim crest :** 0.43

**Geometric center coordinates :** (3659032.439609091, 209388.5026878632)

**Coordinates of the crater's lowest point :** (3659033.0000011013, 209387.00000006167)

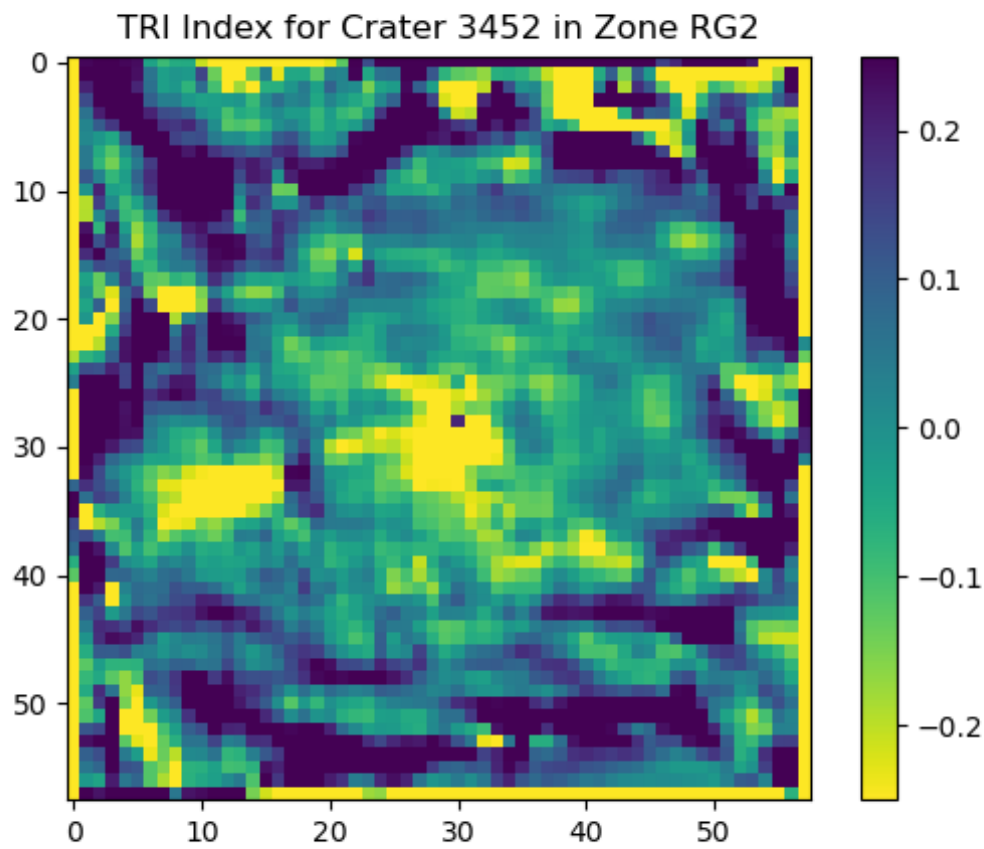
## Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	5.77	0.57
10°	5.38	0.55
20°	4.92	0.52
30°	4.68	0.48
40°	4.66	0.43
50°	4.6	0.44
60°	4.67	0.48
70°	4.57	0.52
80°	4.72	0.55
90°	4.98	0.57
100°	4.86	0.54
110°	4.91	0.51

120°	4.93	0.48
130°	5.47	0.43
140°	6.15	0.43
150°	6.02	0.48
160°	6.15	0.51
170°	6.3	0.54
180°	6.64	0.57
190°	6.61	0.54
200°	6.31	0.51
210°	6.15	0.48
220°	6.29	0.43
230°	5.79	0.43
240°	4.38	0.48
250°	3.43	0.51
260°	3.17	0.54
270°	3.95	0.57
280°	4.92	0.54
290°	5.14	0.51
300°	5.26	0.48
310°	5.44	0.43
320°	5.61	0.43
330°	5.39	0.48
340°	5.56	0.51
350°	5.73	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

