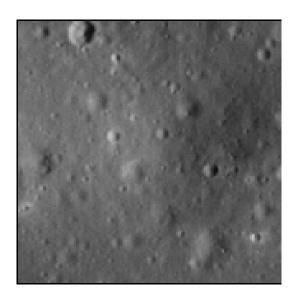


# Crater report 2668 of RG2

#### **General information**



**ID**: 2668

Study area: RG2

Swirl: off-swirl

Morphology: Bowl-shaped

Estimate state of degradation :  $\ensuremath{\mathsf{C}}$ 

Mean Diameter: 82m ± 7.0m

Mean depht:  $2.7m \pm 0.3m$ 

**d/D ratio** : 0.033 ± 0.005

Circularity index: 0.91

Mean slope: 3.99°

Mean value of TRI on the rim crest: 0.12

**Geometric center coordinates :** (3657785.179425047, 216788.8338667165)

Coordinates of the crater's lowest point: (3657797.000001101, 216793.00000006394)

#### Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	3.9	0.57
10°	3.55	0.54
20°	3.08	0.51
30°	2.92	0.48
40°	2.85	0.44
50°	2.88	0.44
60°	2.75	0.48
70°	2.61	0.51
80°	2.56	0.55
90°	2.7	0.57
100°	2.63	0.55
110°	2.46	0.51



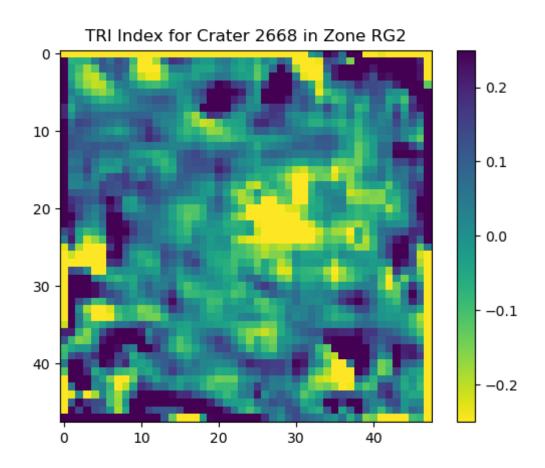


120°	2.58	0.48
130°	2.9	0.42
140°	3.47	0.42
150°	3.65	0.48
160°	3.91	0.51
170°	4.22	0.55
180°	4.4	0.57
190°	4.34	0.54
200°	4.36	0.51
210°	4.68	0.48
220°	4.89	0.43
230°	5.14	0.43
240°	5.22	0.48
250°	5.34	0.51
260°	5.67	0.54
270°	5.99	0.57
280°	5.66	0.55
290°	5.24	0.52
300°	5.1	0.49
310°	5.19	0.42
320°	4.81	0.42
330°	4.19	0.48
340°	3.89	0.51
350°	3.88	0.54

### Topographic roughness index (TRI)

The Topographic Roughness Index (TRI) is a measure used to quantify the ruggedeness or the unevenness of terrain. It reflects how much elevation change over a given area.





## **Topographic profiles**

