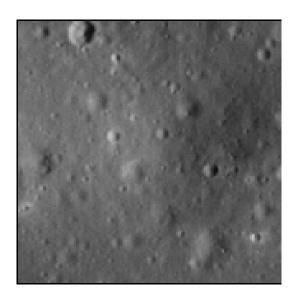


# Crater report 2668 of RG2

#### **General information**



**ID**: 2668

Study area: RG2 Swirl: off-swirl

Morphology: Bowl-shaped

Estimate state of degradation : C

Mean Diameter: 82m ± 7.0m

Mean depht :  $2.7m \pm 0.3m$ 

d/D ratio : 0.033 ± 0.005 Circularity index : 0.91

Slope: Between 2.79° et 7.36°

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°	5.07	0.57
10°	4.94	0.55
20°	3.89	0.51
30°	3.55	0.48
40°	3.29	0.43
50°	3.22	0.43
60°	3.04	0.47
70°	2.85	0.52
80°	2.79	0.55
90°	3.03	0.57
100°	3.04	0.55
110°	2.8	0.53



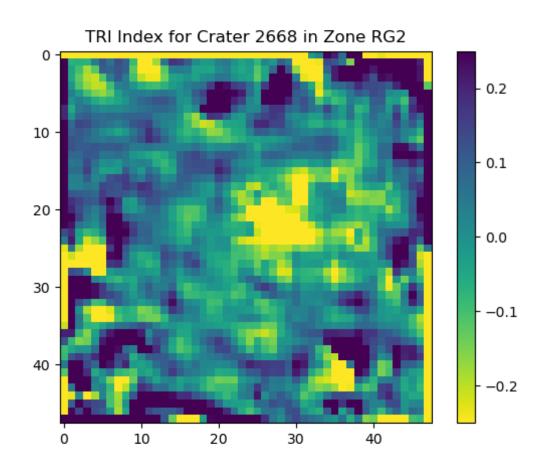


120°	2.97	0.48
130°	3.3	0.44
140°	4.08	0.43
150°	4.22	0.48
160°	4.62	0.5
170°	5.05	0.55
180°	5.03	0.57
190°	4.97	0.54
200°	4.95	0.51
210°	5.26	0.48
220°	5.55	0.42
230°	6.07	0.42
240°	6.36	0.46
250°	6.6	0.51
260°	7.02	0.54
270°	7.36	0.57
280°	6.75	0.54
290°	6.36	0.51
300°	6.67	0.48
310°	7.33	0.4
320°	7.07	0.4
330°	5.43	0.46
340°	4.87	0.5
350°	5.05	0.55

### 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**

