

# Crater report 3268 of RG2

#### **General information**



**ID**: 3268

Study area: RG2 Swirl: off-swirl

Morphology: Bowl-shaped

Estimate state of degradation : B - BC

Mean Diameter: 465m ± 26.0m

Mean depht:  $48.9m \pm 0.7m$ 

d/D ratio : 0.105 ± 0.006 Circularity index : 0.94

Mean slope: 11.99°

Mean value of TRI on the rim crest: 0.24

**Geometric center coordinates :** (3656432.7446953123, 209147.05446529452)

**Coordinates of the crater's lowest point :** (3656431.0000011004, 209111.0000000616)

### Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	14.83	0.56
10°	14.18	0.53
20°	13.28	0.51
30°	12.44	0.48
40°	11.53	0.43
50°	10.39	0.43
60°	9.92	0.48
70°	10.42	0.51
80°	11.31	0.54
90°	12.29	0.56
100°	12.14	0.54
110°	11.74	0.51



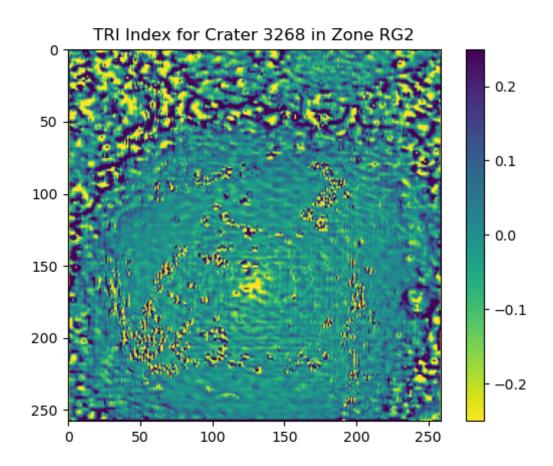


120°	11.68	0.48
130°	11.67	0.43
140°	11.27	0.43
150°	10.94	0.48
160°	11.06	0.51
170°	11.49	0.54
180°	12.14	0.56
190°	12.02	0.54
200°	11.93	0.51
210°	11.65	0.48
220°	11.92	0.43
230°	11.49	0.43
240°	11.14	0.48
250°	11.02	0.51
260°	11.56	0.54
270°	12.29	0.56
280°	12.05	0.54
290°	11.92	0.51
300°	12.3	0.48
310°	12.87	0.43
320°	13.1	0.43
330°	12.81	0.48
340°	12.99	0.51
350°	13.94	0.53

## 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**

