

# Crater report 3284 of RG2

#### **General information**



**ID**: 3284

Study area: RG2 Swirl: off-swirl

Morphology: Bowl-shaped

Estimate state of degradation : C

Mean Diameter: 100m ± 5.0m

Mean depht:  $3.4m \pm 0.3m$ 

**d/D ratio** :  $0.034 \pm 0.003$ 

Circularity index: 0.9

Mean slope: 4.32°

Mean value of TRI on the rim crest: 0.43

**Geometric center coordinates :** (3656341.1913557854, 209931.1885426663)

**Coordinates of the crater's lowest point**: (3656351.0000011004, 209931.00000006185)

### Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	3.76	0.57
10°	3.68	0.54
20°	3.57	0.51
30°	3.53	0.48
40°	3.66	0.43
50°	3.58	0.43
60°	3.34	0.48
70°	3.43	0.51
80°	3.46	0.54
90°	3.54	0.57
100°	3.5	0.55
110°	3.24	0.52



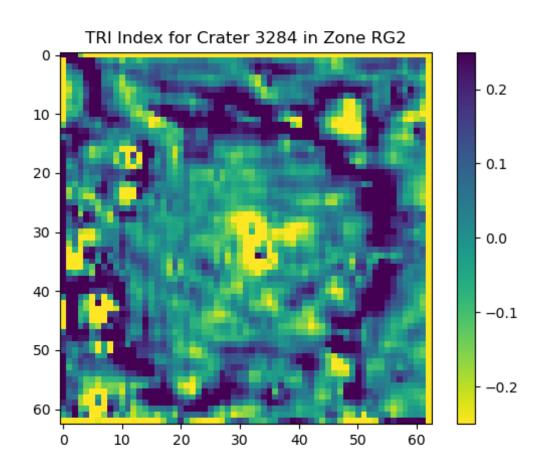


120°	3.46	0.48
130°	3.63	0.44
140°	3.75	0.44
150°	3.77	0.47
160°	4.35	0.52
170°	4.86	0.54
180°	5.42	0.57
190°	5.2	0.54
200°	4.83	0.52
210°	4.63	0.48
220°	4.99	0.44
230°	5.72	0.43
240°	5.75	0.48
250°	5.69	0.52
260°	5.93	0.55
270°	6.14	0.57
280°	5.56	0.55
290°	5.11	0.51
300°	4.87	0.48
310°	4.7	0.43
320°	4.19	0.43
330°	3.72	0.48
340°	3.61	0.51
350°	3.52	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**

