

# Crater report 2694 of RG2

#### **General information**



**ID**: 2694

Study area: RG2 Swirl: off-swirl

Morphology: Bowl-shaped

Estimate state of degradation : C

Mean Diameter: 51m ± 4.0m

Mean depht :  $1.9m \pm 0.2m$ 

**d/D ratio** :  $0.037 \pm 0.005$ 

Circularity index: 0.91

Mean slope: 4.99°

Mean value of TRI on the rim crest: 0.14

**Geometric center coordinates :** (3658225.27487874, 215469.33996537677)

Coordinates of the crater's lowest point: (3658227.000001101, 215463.00000006353)

#### Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	5.8	0.57
10°	5.61	0.54
20°	5.4	0.51
30°	5.44	0.49
40°	5.5	0.43
50°	5.35	0.43
60°	4.91	0.48
70°	4.76	0.51
80°	4.96	0.55
90°	5.21	0.57
100°	5.06	0.55
110°	4.74	0.5



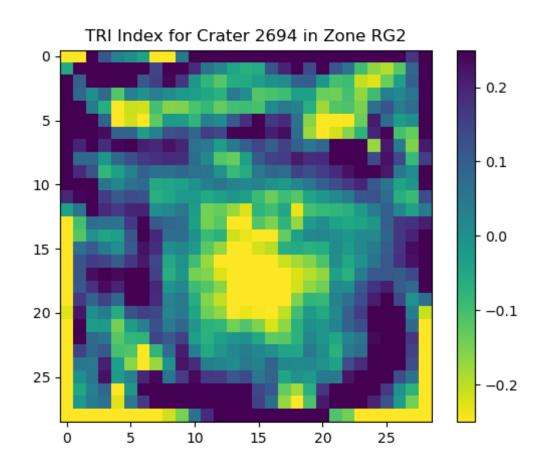


120°	4.67	0.48
130°	4.58	0.43
140°	4.38	0.43
150°	4.2	0.46
160°	4.17	0.53
170°	4.46	0.55
180°	4.73	0.57
190°	4.66	0.55
200°	4.51	0.53
210°	4.37	0.46
220°	4.53	0.43
230°	4.61	0.43
240°	4.63	0.49
250°	4.7	0.5
260°	5.18	0.55
270°	5.72	0.57
280°	5.6	0.53
290°	5.54	0.51
300°	5.4	0.47
310°	5.33	0.42
320°	5.35	0.42
330°	5.16	0.48
340°	5.13	0.5
350°	5.32	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**

