

# Crater report 1366 of RG2

#### **General information**



**ID**: 1366

Study area: RG2 Swirl: on-swirl

Morphology: Bowl-shaped

Estimate state of degradation : C

Mean Diameter: 76m ± 3.0m

Mean depht:  $2.5m \pm 0.3m$ 

**d/D ratio**: 0.033 ± 0.004

Circularity index: 0.92

Mean slope: 4.06°

Mean value of TRI on the rim crest: 0.31

**Geometric center coordinates :** (3656817.8685521525, 223339.33416230572)

Coordinates of the crater's lowest point: (3656829.0000011004, 223343.00000006586)

### Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	4.08	0.57
10°	3.71	0.54
20°	3.54	0.52
30°	3.27	0.48
40°	3.19	0.42
50°	3.17	0.43
60°	3.11	0.48
70°	3.19	0.5
80°	3.52	0.55
90°	3.54	0.57
100°	3.16	0.54
110°	2.96	0.51



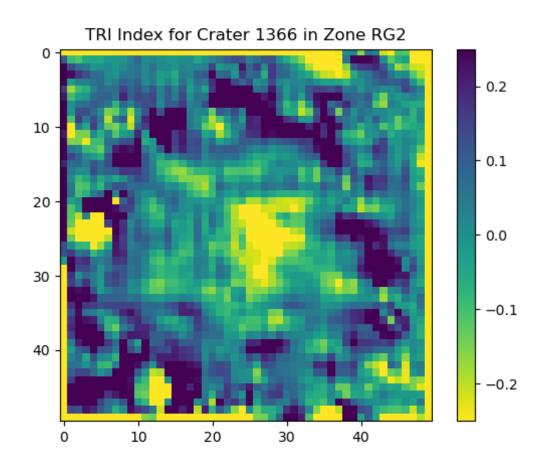


120°	2.85	0.48
130°	2.97	0.44
140°	3.41	0.42
150°	3.62	0.48
160°	3.76	0.51
170°	4.44	0.55
180°	4.99	0.57
190°	5.25	0.55
200°	5.13	0.51
210°	5.34	0.48
220°	5.89	0.43
230°	5.72	0.43
240°	5.25	0.48
250°	4.81	0.52
260°	4.86	0.54
270°	5.03	0.57
280°	4.56	0.54
290°	4.31	0.52
300°	4.01	0.48
310°	3.9	0.43
320°	4.02	0.43
330°	3.86	0.48
340°	3.89	0.52
350°	4.0	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**

