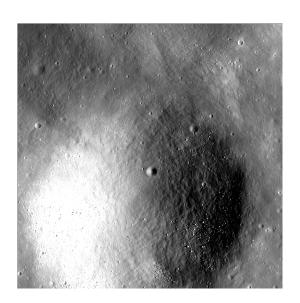


# Crater report 362 of RG2

#### **General information**



**ID**:362

Study area: RG2 Swirl: on-swirl

Morphology: Bowl-shaped

Estimate state of degradation : B

Mean Diameter : 612m ± 31.0m

Mean depht:  $76.5m \pm 2.7m$ 

d/D ratio : 0.125 ± 0.008 Circularity index : 0.93

Slope: Between 12.79° et 19.19°

Mean value of TRI on the rim crest: 0.18

**Geometric center coordinates :** (3658259.0204713168, 233202.75814339798)

**Coordinates of the crater's lowest point :** (3658247.000001101, 233167.00000006883)

### Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	17.39	0.56
10°	17.37	0.53
20°	17.72	0.5
30°	18.32	0.47
40°	18.71	0.43
50°	18.63	0.42
60°	17.86	0.47
70°	17.44	0.51
80°	17.23	0.53
90°	18.06	0.56
100°	17.57	0.53
110°	17.8	0.5



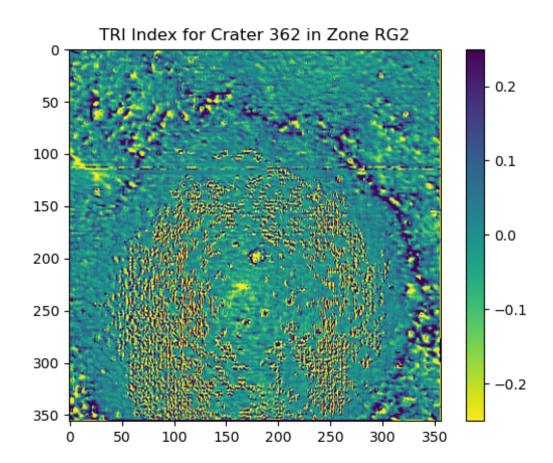


120°	18.21	0.47
130°	19.14	0.42
140°	18.5	0.43
150°	16.1	0.47
160°	13.72	0.51
170°	12.79	0.54
180°	14.29	0.56
190°	14.24	0.54
200°	14.28	0.51
210°	14.69	0.47
220°	16.94	0.43
230°	18.41	0.42
240°	18.46	0.47
250°	18.95	0.5
260°	19.16	0.53
270°	19.19	0.55
280°	17.58	0.53
290°	16.81	0.51
300°	16.62	0.47
310°	16.33	0.43
320°	15.32	0.43
330°	15.02	0.48
340°	15.27	0.51
350°	15.9	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**

