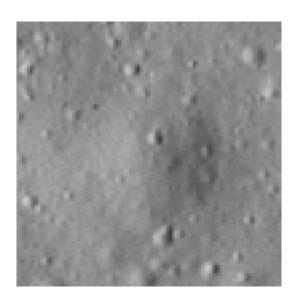


# Crater report 1292 of RG2

#### **General information**



**ID**: 1292

Study area: RG2 Swirl: on-swirl

Morphology: Bowl-shaped

Estimate state of degradation : C

Mean Diameter: 49m ± 4.0m

Mean depht:  $1.7m \pm 0.3m$ 

**d/D ratio** :  $0.034 \pm 0.006$ 

Circularity index: 0.91

Mean slope: 3.97°

Mean value of TRI on the rim crest: 0.08

Geometric center coordinates: (3658037.535351064, 225118.1108826929)

Coordinates of the crater's lowest point: (3658037.000001101, 225113.00000006641)

#### Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	6.44	0.57
10°	6.19	0.54
20°	5.82	0.51
30°	5.67	0.48
40°	5.61	0.42
50°	5.5	0.42
60°	5.03	0.47
70°	4.42	0.52
80°	4.28	0.54
90°	4.22	0.57
100°	3.74	0.54
110°	3.51	0.51



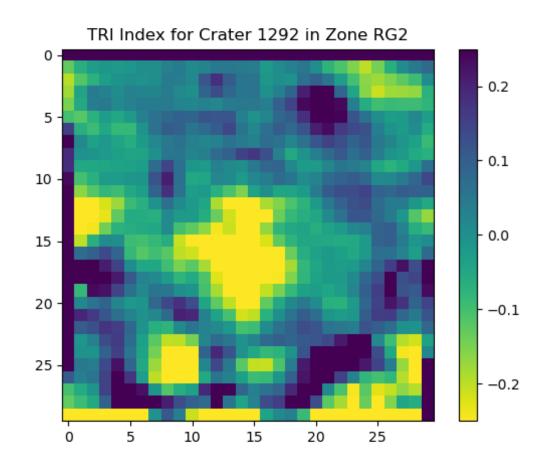


120°	3.58	0.46
130°	3.61	0.43
140°	3.4	0.43
150°	3.17	0.46
160°	2.54	0.53
170°	2.54	0.55
180°	2.7	0.57
190°	2.51	0.55
200°	2.43	0.52
210°	2.59	0.48
220°	2.4	0.43
230°	2.72	0.43
240°	2.68	0.47
250°	2.96	0.51
260°	3.32	0.55
270°	3.45	0.57
280°	3.31	0.55
290°	3.27	0.51
300°	3.62	0.48
310°	4.42	0.43
320°	4.71	0.42
330°	4.97	0.48
340°	5.46	0.51
350°	5.97	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**

