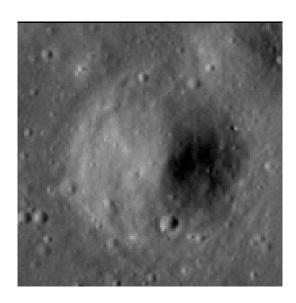


# Crater report 3291 of RG2

#### **General information**



**ID**: 3291

Study area: RG2 Swirl: off-swirl

Morphology: Bowl-shaped

Estimate state of degradation : B

Mean Diameter: 71m ± 6.0m

Mean depht:  $7.4m \pm 0.2m$ 

d/D ratio : 0.104 ± 0.01 Circularity index : 0.92

Mean slope: 14.65°

Mean value of TRI on the rim crest: 0.55

**Geometric center coordinates :** (3655262.275141479, 210822.34556902526)

**Coordinates of the crater's lowest point :** (3655269.0000011, 210821.0000000621)

### Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	15.59	0.56
10°	14.8	0.53
20°	14.36	0.52
30°	13.56	0.48
40°	13.84	0.42
50°	14.1	0.42
60°	14.41	0.48
70°	14.69	0.5
80°	15.13	0.53
90°	15.68	0.56
100°	14.86	0.53
110°	14.54	0.52



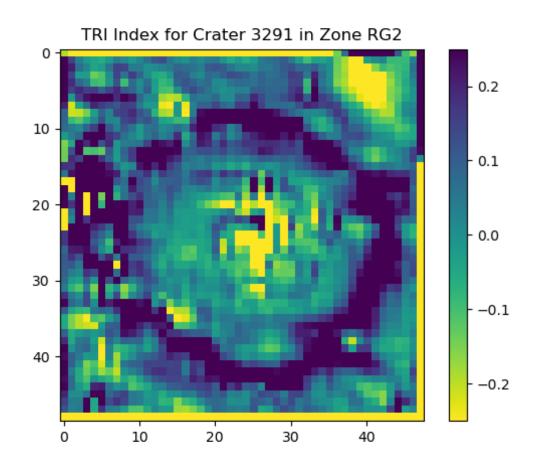


120°	14.9	0.47
130°	15.6	0.43
140°	15.66	0.43
150°	14.92	0.47
160°	14.54	0.51
170°	14.42	0.53
180°	15.35	0.56
190°	14.69	0.53
200°	14.37	0.5
210°	14.24	0.48
220°	14.97	0.42
230°	14.09	0.42
240°	13.68	0.47
250°	13.46	0.52
260°	13.88	0.54
270°	14.78	0.56
280°	14.38	0.54
290°	14.14	0.52
300°	14.41	0.47
310°	15.21	0.42
320°	15.42	0.42
330°	14.89	0.48
340°	14.94	0.52
350°	14.86	0.53

## 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**

