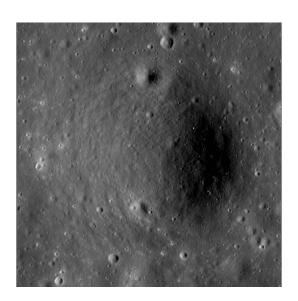


# Crater report 3275 of RG2

#### **General information**



**ID**: 3275

Study area: RG2 Swirl: off-swirl

Morphology: Bowl-shaped

Estimate state of degradation : BC - C

Mean Diameter: 388m ± 15.0m

Mean depht:  $31.0m \pm 0.6m$ 

d/D ratio : 0.08 ± 0.003 Circularity index : 0.91 Mean slope : 10.12°

Mean value of TRI on the rim crest: 0.18

**Geometric center coordinates :** (3655649.6788501665, 210165.8276183536)

Coordinates of the crater's lowest point: (3655681.0000011, 210151.00000006193)

### Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	8.59	0.57
10°	8.42	0.55
20°	9.07	0.51
30°	9.86	0.48
40°	10.94	0.43
50°	11.56	0.43
60°	11.64	0.47
70°	11.86	0.51
80°	12.66	0.54
90°	13.3	0.56
100°	12.64	0.54
110°	12.15	0.51



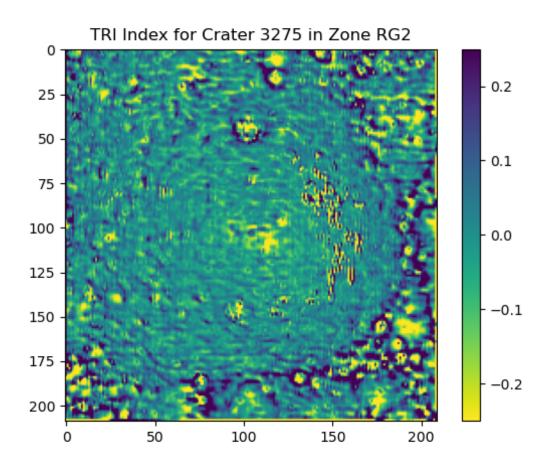


120°	12.12	0.47
130°	12.51	0.43
140°	12.53	0.43
150°	11.73	0.48
160°	11.76	0.51
170°	12.03	0.54
180°	12.29	0.57
190°	11.25	0.54
200°	10.38	0.51
210°	9.99	0.48
220°	9.92	0.43
230°	9.43	0.43
240°	8.93	0.48
250°	8.78	0.52
260°	8.67	0.54
270°	8.61	0.57
280°	8.37	0.54
290°	7.95	0.52
300°	7.63	0.48
310°	7.5	0.43
320°	7.44	0.43
330°	7.17	0.48
340°	7.3	0.52
350°	7.36	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**

