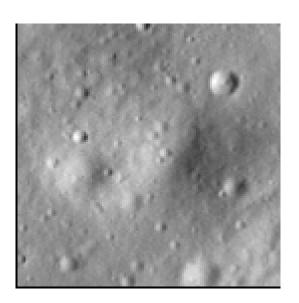


# Crater report 2194 of RG2

#### **General information**



**ID**:2194

Study area: RG2 Swirl: on-swirl

Morphology: Bowl-shaped

Estimate state of degradation : BC - C

Mean Diameter :  $66m \pm 3.0m$ Mean depht :  $3.2m \pm 0.4m$ 

d/D ratio : 0.049 ± 0.006 Circularity index : 0.9

Slope: Between 3.07° et 11.25°

Mean value of TRI on the rim crest: 0.23

**Geometric center coordinates :** (3658318.8849613024, 220622.75649187245)

Coordinates of the crater's lowest point: (3658323.000001101, 220617.00000006508)

### Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	11.25	0.57
10°	10.85	0.53
20°	10.22	0.52
30°	9.81	0.47
40°	9.71	0.43
50°	9.33	0.43
60°	8.26	0.48
70°	7.78	0.5
80°	7.45	0.55
90°	7.8	0.57
100°	7.11	0.55
110°	6.69	0.52



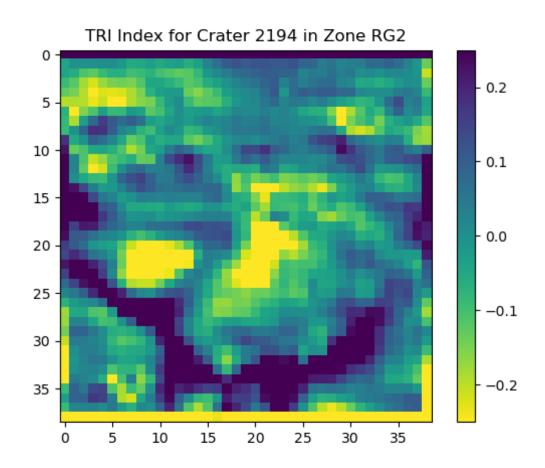


120°	6.04	0.48
130°	5.9	0.44
140°	5.43	0.44
150°	4.93	0.51
160°	5.33	0.51
170°	5.34	0.55
180°	5.72	0.57
190°	5.27	0.55
200°	4.81	0.51
210°	4.42	0.49
220°	4.36	0.43
230°	4.95	0.44
240°	4.51	0.49
250°	3.07	0.52
260°	3.15	0.55
270°	3.34	0.57
280°	4.18	0.53
290°	4.64	0.52
300°	5.84	0.47
310°	7.35	0.43
320°	7.63	0.43
330°	7.09	0.49
340°	8.07	0.5
350°	9.04	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**

