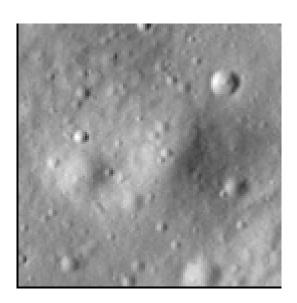


# Crater report 2194 of RG2

#### **General information**



**ID**:2194

Study area: RG2

Swirl: on-swirl

Morphology: Bowl-shaped

Estimate state of degradation : C

Mean Diameter: 66m ± 3.0m

Mean depht:  $3.2m \pm 0.4m$ 

d/D ratio : 0.049 ± 0.006

Circularity index: 0.9

Mean slope: 5.96°

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°	9.6	0.57
10°	9.21	0.54
20°	8.84	0.51
30°	8.66	0.48
40°	8.73	0.42
50°	8.14	0.44
60°	7.46	0.48
70°	6.94	0.51
80°	6.63	0.54
90°	6.78	0.57
100°	6.18	0.54
110°	5.82	0.52



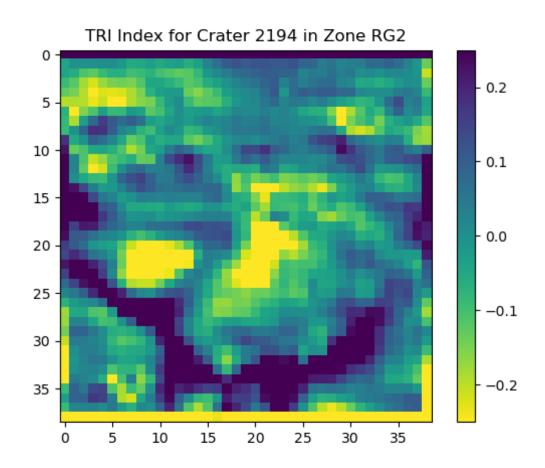


120°	5.42	0.47
130°	5.36	0.43
140°	5.02	0.43
150°	4.49	0.49
160°	4.42	0.51
170°	4.48	0.54
180°	4.64	0.57
190°	4.21	0.54
200°	3.83	0.5
210°	3.74	0.48
220°	3.98	0.42
230°	4.33	0.42
240°	4.29	0.48
250°	3.49	0.52
260°	3.47	0.54
270°	3.95	0.57
280°	4.33	0.54
290°	4.79	0.52
300°	5.95	0.48
310°	7.23	0.42
320°	7.44	0.42
330°	6.97	0.48
340°	7.44	0.51
350°	8.21	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**

