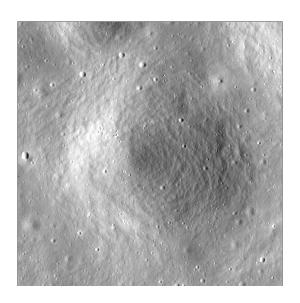


# Crater report 774 of RG2

#### **General information**



**ID**:774

Study area: RG2 Swirl: on-swirl

Morphology: Bowl-shaped

Estimate state of degradation: Unknown

Mean Diameter: 398m ± 30.0m

Mean depht: 26.9m ± 1.6m

d/D ratio : 0.068 ± 0.007 Circularity index : 0.93

Slope: Between 5.19° et 15.13°

Mean value of TRI on the rim crest: 0.20

**Geometric center coordinates :** (3657434.062457698, 229585.72844828904)

**Coordinates of the crater's lowest point**: (3657409.000011004, 229563.00000006775)

### Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	12.59	0.57
10°	11.27	0.54
20°	11.06	0.51
30°	11.28	0.48
40°	11.07	0.43
50°	9.82	0.43
60°	8.65	0.48
70°	8.18	0.52
80°	7.85	0.54
90°	7.17	0.57
100°	6.32	0.55
110°	5.64	0.51



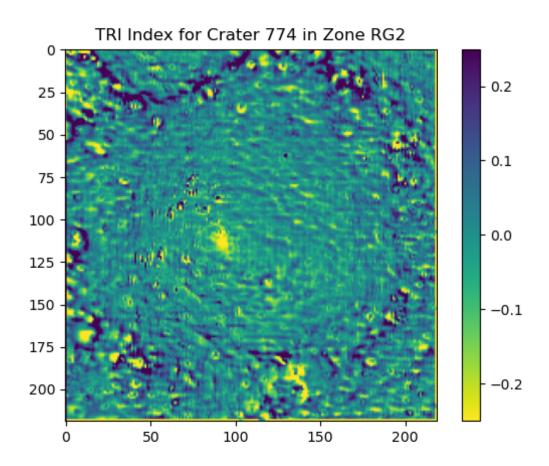


120°	5.21	0.48
130°	5.46	0.43
140°	5.32	0.43
150°	5.19	0.48
160°	5.75	0.51
170°	6.74	0.54
180°	8.52	0.57
190°	9.42	0.54
200°	9.5	0.51
210°	10.09	0.48
220°	10.64	0.43
230°	10.83	0.43
240°	10.41	0.48
250°	10.48	0.51
260°	11.28	0.54
270°	13.05	0.57
280°	13.35	0.54
290°	13.37	0.51
300°	13.56	0.48
310°	14.49	0.43
320°	15.13	0.43
330°	14.02	0.47
340°	14.57	0.51
350°	13.5	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**

