

# Crater report 2302 of RG2

## General information



**ID :** 2302

**Study area :** RG2

**Swirl :** on-swirl

**Morphology :** Bowl-shaped

**Estimate state of degradation :** C

**Mean Diameter :** 141m  $\pm$  8.0m

**Mean depth :** 7.9m  $\pm$  0.4m

**d/D ratio :** 0.056  $\pm$  0.004

**Circularity index :** 0.91

**Mean slope :** 7.44°

**Mean value of TRI on the rim crest :** 0.14

**Geometric center coordinates :** (3656191.7143253963, 218333.63463158987)

**Coordinates of the crater's lowest point :** (3656199.0000011004, 218329.00000006438)

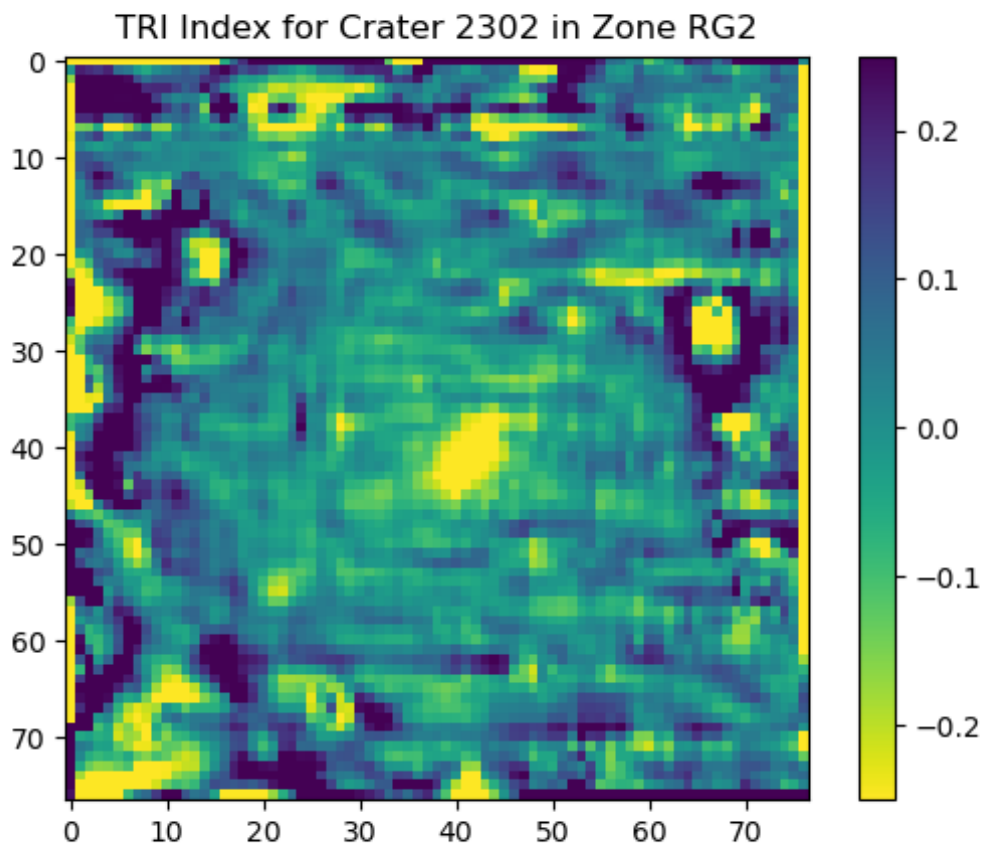
## Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	7.41	0.57
10°	6.89	0.55
20°	6.03	0.52
30°	5.98	0.48
40°	5.61	0.43
50°	6.0	0.44
60°	5.97	0.48
70°	6.04	0.52
80°	6.54	0.54
90°	7.15	0.57
100°	6.86	0.55
110°	6.71	0.51

120°	7.14	0.48
130°	7.39	0.43
140°	7.71	0.43
150°	7.61	0.48
160°	7.59	0.52
170°	8.13	0.54
180°	8.72	0.57
190°	8.04	0.54
200°	7.55	0.52
210°	7.55	0.48
220°	8.0	0.43
230°	7.63	0.43
240°	7.47	0.48
250°	7.9	0.51
260°	8.26	0.55
270°	8.75	0.57
280°	8.48	0.54
290°	8.54	0.51
300°	8.53	0.48
310°	8.88	0.43
320°	8.38	0.43
330°	7.57	0.48
340°	7.52	0.51
350°	7.2	0.55

## Topographic roughness index (TRI)

The Topographic Roughness Index (TRI) is a measure used to quantify the ruggedness or the unevenness of terrain. It reflects how much elevation change over a given area.



## Topographic profiles

