

# Crater report 1393 of RG2

## General information



**ID :** 1393

**Study area :** RG2

**Swirl :** on-swirl

**Morphology :** Bowl-shaped

**Estimate state of degradation :** C

**Mean Diameter :** 56m  $\pm$  3.0m

**Mean depth :** 2.0m  $\pm$  0.2m

**d/D ratio :** 0.035  $\pm$  0.005

**Circularity index :** 0.9

**Mean slope :** 4.39°

**Mean value of TRI on the rim crest :** 0.10

**Geometric center coordinates :** (3655752.8352706786, 224115.53062432603)

**Coordinates of the crater's lowest point :** (3655757.0000011, 224115.00000006612)

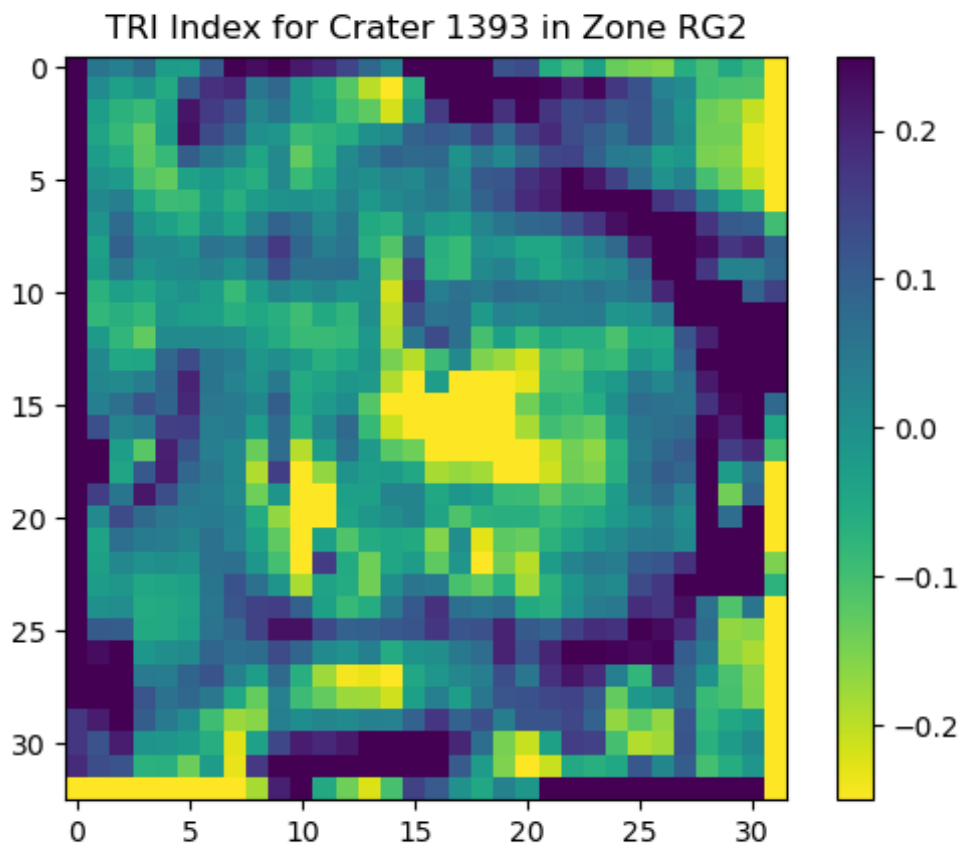
## Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	4.83	0.57
10°	4.49	0.54
20°	4.36	0.51
30°	4.27	0.48
40°	4.26	0.43
50°	3.95	0.43
60°	3.54	0.48
70°	3.5	0.51
80°	3.54	0.53
90°	3.72	0.57
100°	3.39	0.53
110°	3.29	0.51

120°	3.21	0.48
130°	3.43	0.43
140°	3.6	0.43
150°	3.59	0.47
160°	3.8	0.51
170°	4.11	0.54
180°	4.57	0.57
190°	4.37	0.54
200°	4.29	0.52
210°	4.39	0.48
220°	4.9	0.42
230°	4.99	0.42
240°	4.96	0.48
250°	5.23	0.51
260°	5.65	0.54
270°	6.08	0.57
280°	5.75	0.54
290°	5.24	0.51
300°	4.98	0.48
310°	5.26	0.42
320°	4.77	0.44
330°	4.64	0.48
340°	4.53	0.52
350°	4.6	0.54

## 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

