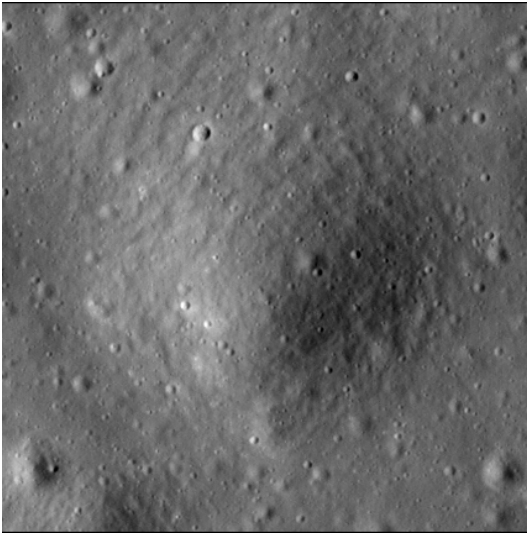


# Crater report 2129 of RG2

## General information



**ID :** 2129

**Study area :** RG2

**Swirl :** off-swirl

**Morphology :** Bowl-shaped

**Estimate state of degradation :** BC - C

**Mean Diameter :** 224m  $\pm$  5.0m

**Mean depth :** 15.1m  $\pm$  0.5m

**d/D ratio :** 0.067  $\pm$  0.003

**Circularity index :** 0.92

**Mean slope :** 9.01°

**Mean value of TRI on the rim crest :** 0.27

**Geometric center coordinates :** (3658261.0971830986, 219171.58641106242)

**Coordinates of the crater's lowest point :** (3658259.000001101, 219139.0000000646)

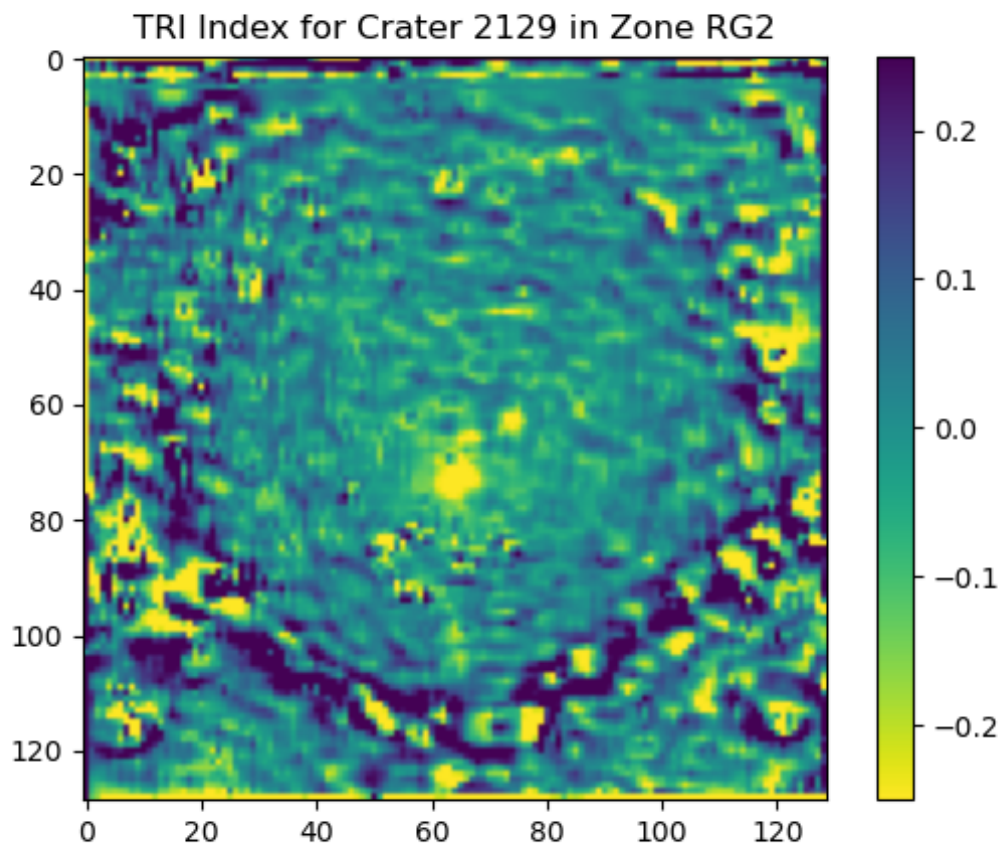
## Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	7.62	0.57
10°	7.04	0.54
20°	6.88	0.51
30°	7.03	0.48
40°	7.43	0.43
50°	7.48	0.43
60°	7.32	0.48
70°	7.74	0.52
80°	8.01	0.54
90°	9.03	0.57
100°	8.95	0.54
110°	8.86	0.51

120°	9.85	0.48
130°	10.62	0.43
140°	11.0	0.43
150°	10.61	0.48
160°	10.45	0.51
170°	10.41	0.54
180°	10.42	0.57
190°	10.65	0.54
200°	10.74	0.52
210°	10.83	0.48
220°	11.29	0.43
230°	11.08	0.43
240°	10.33	0.48
250°	9.4	0.52
260°	9.24	0.55
270°	9.58	0.57
280°	9.21	0.54
290°	8.74	0.51
300°	8.48	0.48
310°	8.08	0.43
320°	7.77	0.43
330°	7.28	0.48
340°	7.42	0.52
350°	7.58	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

