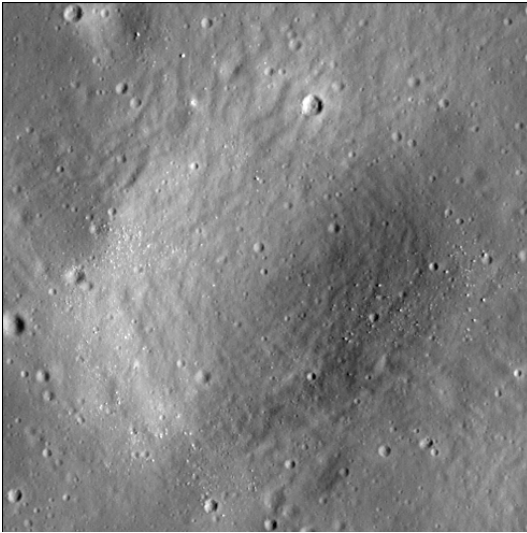


# Crater report 1222 of RG2

## General information



**ID :** 1222

**Study area :** RG2

**Swirl :** off-swirl

**Morphology :** Bowl-shaped

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

**Mean Diameter :** 276m  $\pm$  10.0m

**Mean depth :** 16.3m  $\pm$  1.0m

**d/D ratio :** 0.059  $\pm$  0.004

**Circularity index :** 0.91

**Slope :** Between 5.49° et 11.91°

**Mean value of TRI on the rim crest :** 0.26

**Geometric center coordinates :** (3658291.0737912026, 226694.3843870415)

**Coordinates of the crater's lowest point :** (3658307.000001101, 226695.00000006688)

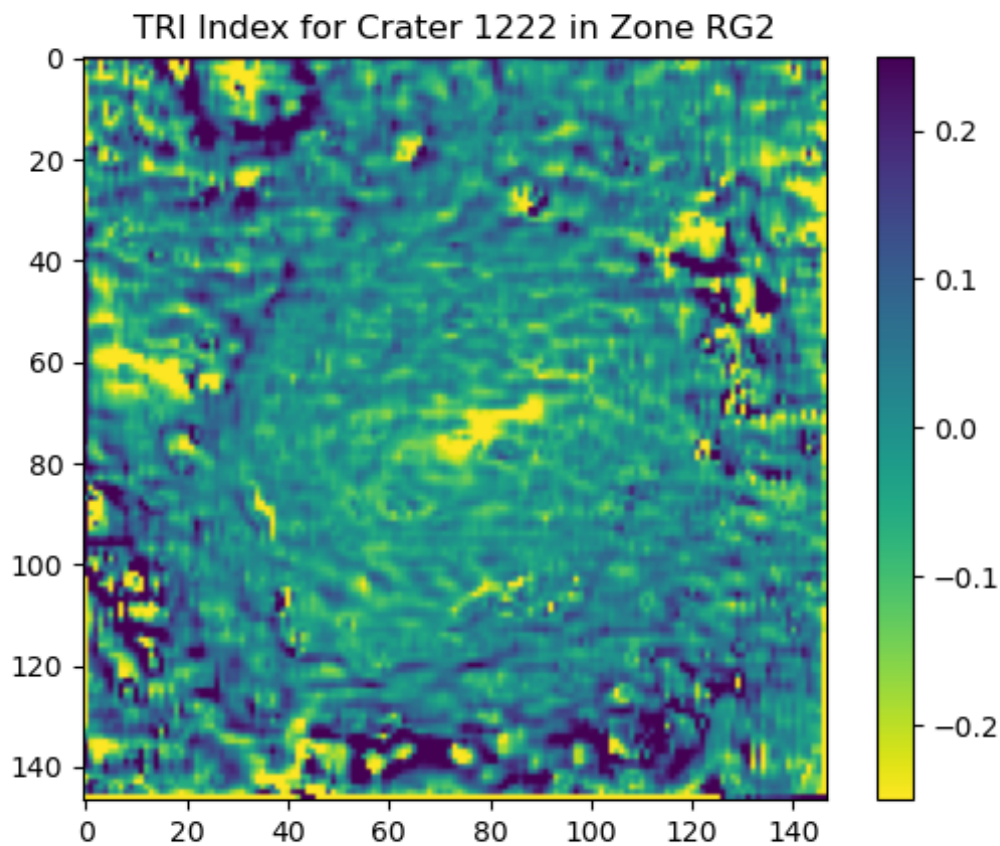
## Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	9.82	0.57
10°	8.04	0.54
20°	8.11	0.52
30°	7.19	0.48
40°	6.65	0.42
50°	6.09	0.42
60°	5.49	0.48
70°	5.66	0.51
80°	6.1	0.54
90°	6.6	0.57
100°	6.95	0.55
110°	7.81	0.52

120°	9.1	0.48
130°	10.73	0.43
140°	11.44	0.44
150°	11.44	0.48
160°	11.56	0.51
170°	11.74	0.54
180°	11.91	0.57
190°	10.45	0.54
200°	9.27	0.52
210°	8.43	0.47
220°	9.23	0.43
230°	10.42	0.43
240°	10.52	0.48
250°	10.31	0.52
260°	9.84	0.54
270°	10.25	0.57
280°	9.58	0.55
290°	9.73	0.51
300°	10.51	0.48
310°	11.48	0.43
320°	11.11	0.43
330°	10.9	0.48
340°	10.47	0.51
350°	10.03	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

