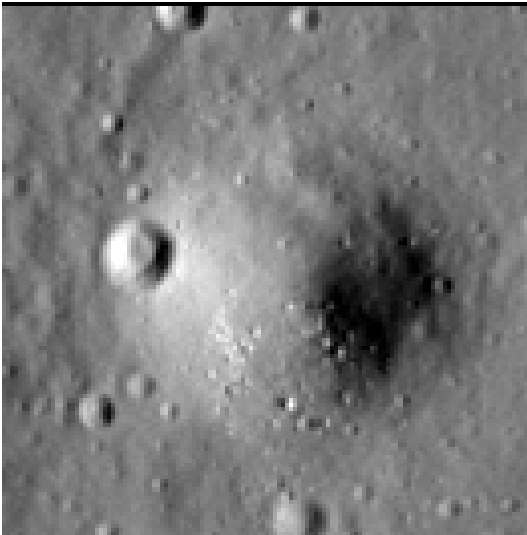


# Crater report 1258 of RG2

## General information



**ID :** 1258

**Study area :** RG2

**Swirl :** on-swirl

**Morphology :** Bowl-shaped

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

**Mean Diameter :** 59m  $\pm$  4.0m

**Mean depth :** 5.1m  $\pm$  0.4m

**d/D ratio :** 0.085  $\pm$  0.009

**Circularity index :** 0.93

**Mean slope :** 11.43°

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

**Geometric center coordinates :** (3658697.5380467474, 225102.43570908028)

**Coordinates of the crater's lowest point :** (3658695.000001101, 225095.00000006641)

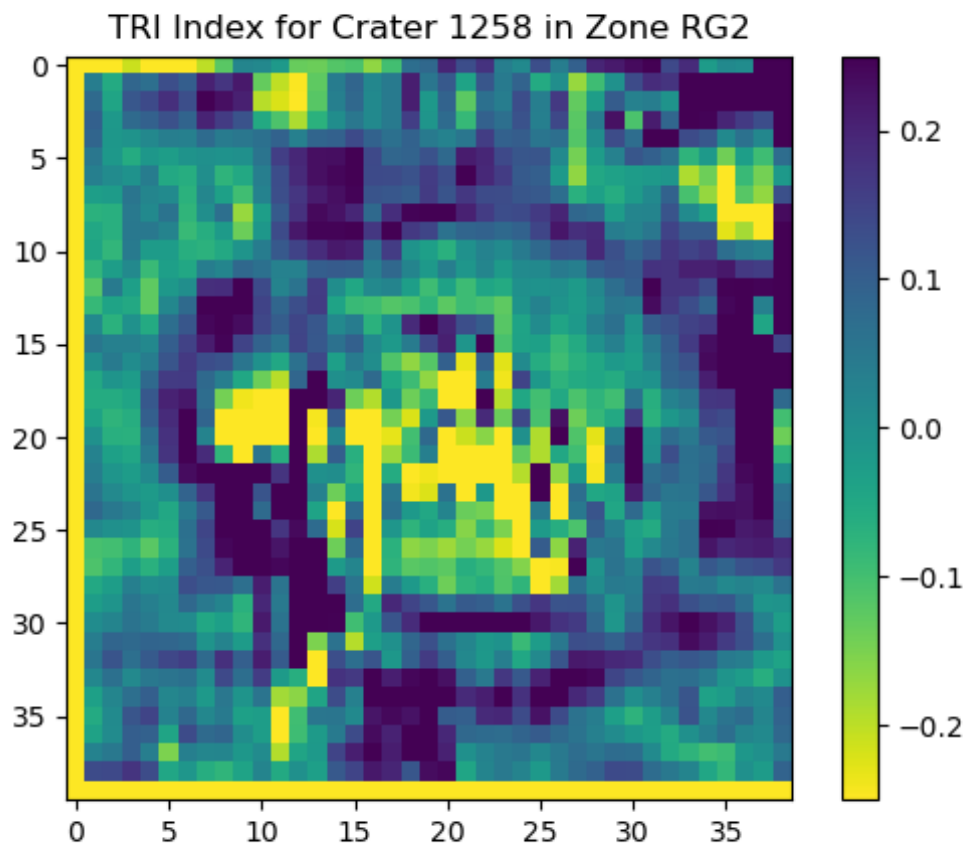
## Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	12.72	0.56
10°	12.39	0.54
20°	12.33	0.51
30°	12.75	0.47
40°	13.69	0.42
50°	14.01	0.42
60°	13.47	0.47
70°	13.94	0.5
80°	14.6	0.53
90°	15.58	0.56
100°	14.2	0.53
110°	13.1	0.5

120°	13.5	0.49
130°	13.24	0.43
140°	12.46	0.43
150°	11.85	0.48
160°	11.59	0.52
170°	11.86	0.55
180°	11.86	0.57
190°	10.99	0.55
200°	10.16	0.53
210°	8.84	0.46
220°	8.51	0.43
230°	8.29	0.43
240°	8.02	0.48
250°	8.32	0.51
260°	8.53	0.53
270°	9.42	0.57
280°	8.6	0.53
290°	8.46	0.51
300°	9.75	0.47
310°	10.15	0.43
320°	10.54	0.42
330°	10.85	0.48
340°	11.04	0.51
350°	11.88	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

