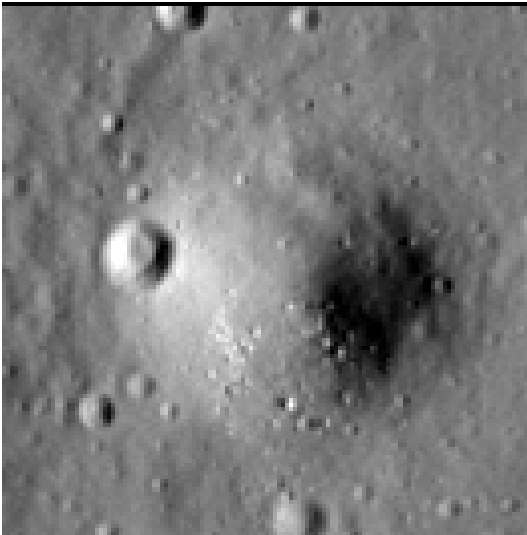


# Crater report 1258 of RG2

## 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

**Slope :** Between 7.35° et 17.41°

**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)

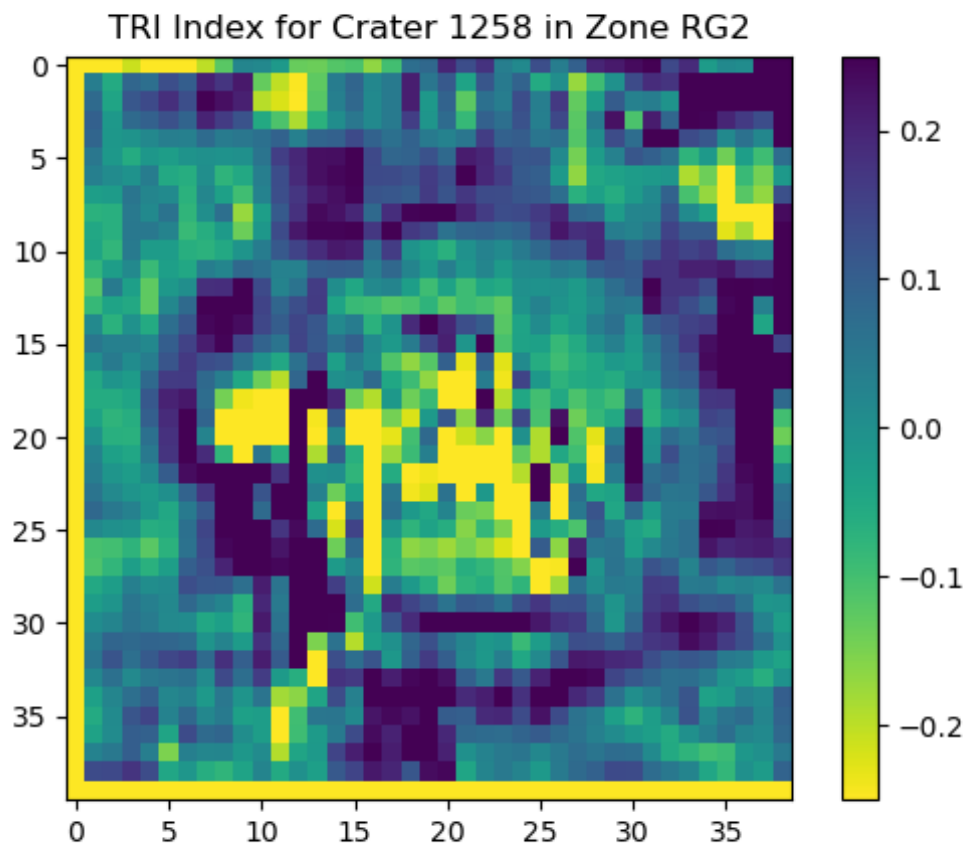
## Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	14.39	0.56
10°	12.87	0.55
20°	12.63	0.51
30°	12.97	0.48
40°	14.71	0.43
50°	15.13	0.43
60°	13.97	0.48
70°	14.91	0.5
80°	16.26	0.54
90°	17.41	0.56
100°	16.68	0.54
110°	15.51	0.48

120°	16.43	0.5
130°	14.66	0.43
140°	13.56	0.44
150°	12.78	0.47
160°	12.31	0.54
170°	12.05	0.54
180°	12.06	0.57
190°	10.84	0.54
200°	10.05	0.54
210°	8.21	0.48
220°	7.81	0.44
230°	7.55	0.44
240°	7.35	0.49
250°	8.32	0.52
260°	8.54	0.52
270°	9.73	0.57
280°	8.64	0.52
290°	8.55	0.52
300°	9.93	0.46
310°	10.38	0.44
320°	10.85	0.43
330°	11.49	0.49
340°	11.68	0.5
350°	12.78	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

