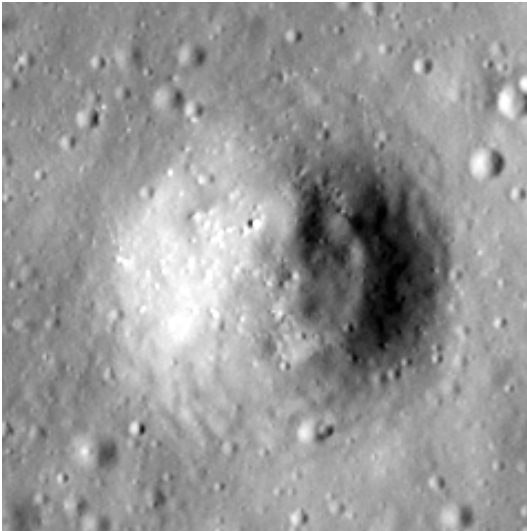


# Crater report 461 of RG2

## General information



**ID :** 461

**Study area :** RG2

**Swirl :** on-swirl

**Morphology :** Bowl-shaped

**Estimate state of degradation :** B

**Mean Diameter :** 104m  $\pm$  5.0m

**Mean depth :** 10.8m  $\pm$  0.4m

**d/D ratio :** 0.103  $\pm$  0.006

**Circularity index :** 0.94

**Slope :** Between 10.52° et 20.45°

**Mean value of TRI on the rim crest :** 0.43

**Geometric center coordinates :** (3655870.5837555258, 231715.9423140819)

**Coordinates of the crater's lowest point :** (3655867.0000011, 231725.0000000684)

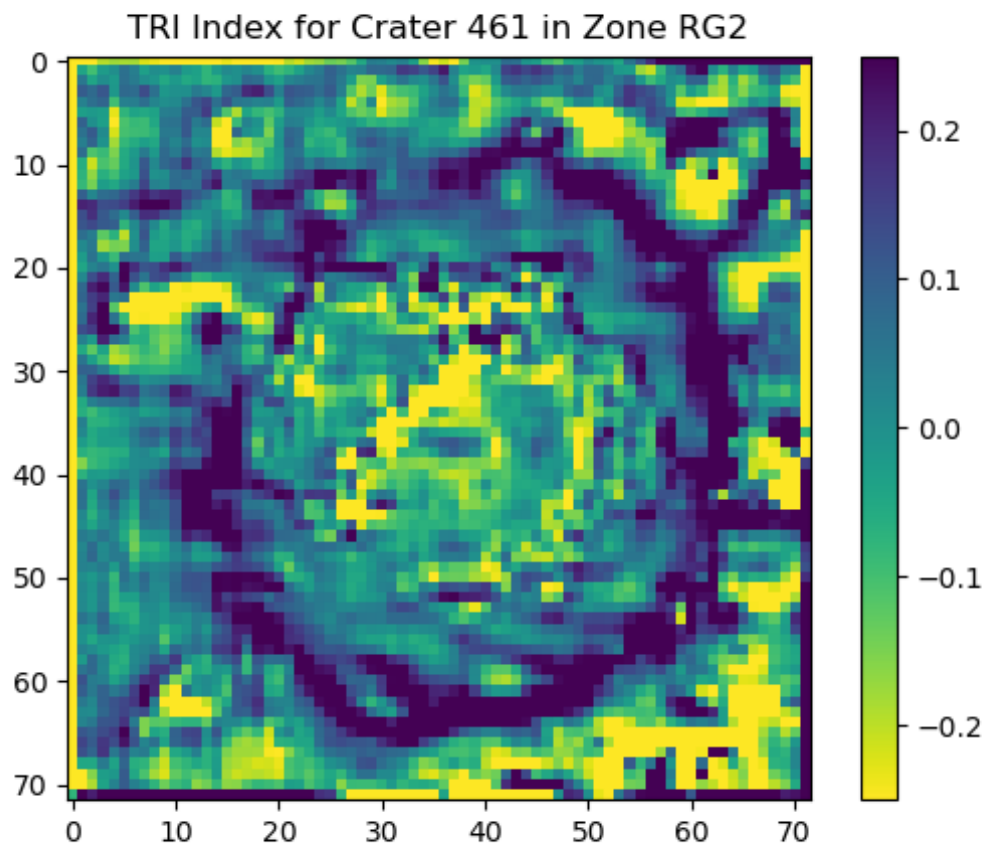
## Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	19.18	0.55
10°	19.88	0.54
20°	20.26	0.5
30°	20.45	0.46
40°	20.17	0.42
50°	20.07	0.42
60°	17.63	0.48
70°	17.33	0.5
80°	16.97	0.53
90°	17.28	0.56
100°	15.94	0.54
110°	14.51	0.5

120°	14.2	0.47
130°	14.5	0.44
140°	13.9	0.43
150°	12.68	0.48
160°	13.82	0.5
170°	14.26	0.54
180°	15.02	0.56
190°	14.34	0.54
200°	13.78	0.5
210°	14.22	0.47
220°	15.02	0.42
230°	16.13	0.42
240°	16.37	0.46
250°	14.97	0.51
260°	13.84	0.54
270°	13.38	0.57
280°	10.52	0.54
290°	10.64	0.51
300°	11.16	0.48
310°	12.75	0.44
320°	15.06	0.44
330°	16.0	0.48
340°	16.36	0.49
350°	17.89	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

