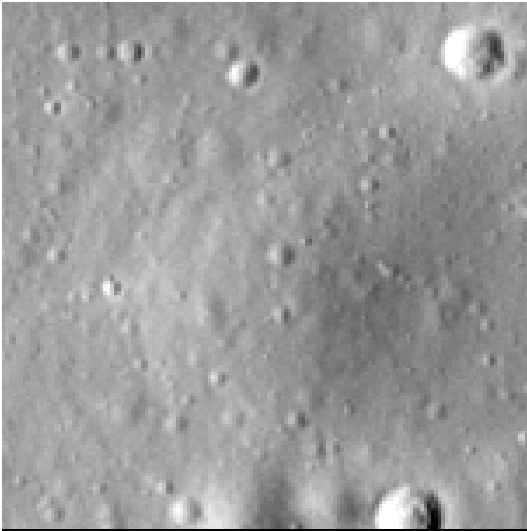


# Crater report 1034 of RG2

## General information



**ID :** 1034

**Study area :** RG2

**Swirl :** on-swirl

**Morphology :** Bowl-shaped

**Estimate state of degradation :** C

**Mean Diameter :** 81m  $\pm$  4.0m

**Mean depht :** 2.6m  $\pm$  0.3m

**d/D ratio :** 0.032  $\pm$  0.004

**Circularity index :** 0.91

**Slope :** Between 3.8° et 6.47°

**Mean value of TRI on the rim crest :** 0.06

**Geometric center coordinates :** (3657460.4856777475, 228311.2351620011)

**Coordinates of the crater's lowest point :** (3657461.000001101, 228301.00000006735)

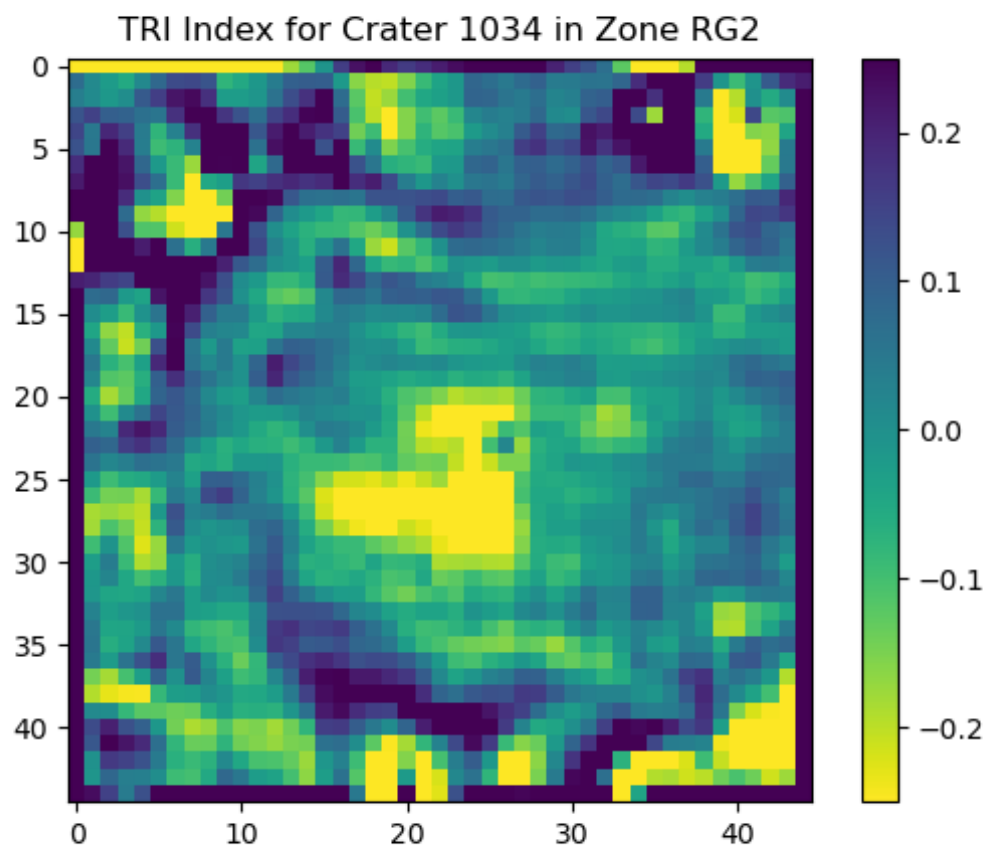
## Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	6.47	0.57
10°	6.23	0.54
20°	5.91	0.53
30°	5.36	0.48
40°	5.08	0.42
50°	4.81	0.44
60°	4.87	0.48
70°	5.24	0.52
80°	5.52	0.54
90°	5.77	0.57
100°	5.14	0.54
110°	5.15	0.53

120°	4.68	0.46
130°	4.34	0.43
140°	3.98	0.46
150°	3.8	0.48
160°	3.8	0.53
170°	3.83	0.55
180°	3.84	0.57
190°	3.84	0.55
200°	3.89	0.51
210°	4.05	0.51
220°	4.41	0.44
230°	4.36	0.44
240°	4.04	0.48
250°	3.98	0.51
260°	4.74	0.55
270°	5.69	0.57
280°	5.25	0.55
290°	4.95	0.5
300°	4.7	0.47
310°	5.06	0.43
320°	4.92	0.43
330°	5.17	0.49
340°	5.51	0.51
350°	5.68	0.53

## 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

