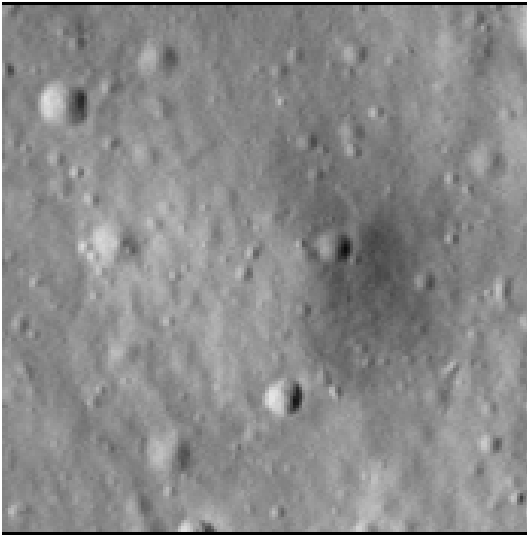


Crater report 1425 of RG2

General information



ID : 1425

Study area : RG2

Swirl : off-swirl

Morphology : Bowl-shaped

Estimate state of degradation : C

Mean Diameter : 91m \pm 4.0m

Mean depth : 3.7m \pm 0.2m

d/D ratio : 0.04 \pm 0.003

Circularity index : 0.9

Slope : Between 4.69° et 9.26°

Mean value of TRI on the rim crest : 0.32

Geometric center coordinates : (3655325.3052056734, 223363.65175583278)

Coordinates of the crater's lowest point : (3655335.0000011, 223367.00000006586)

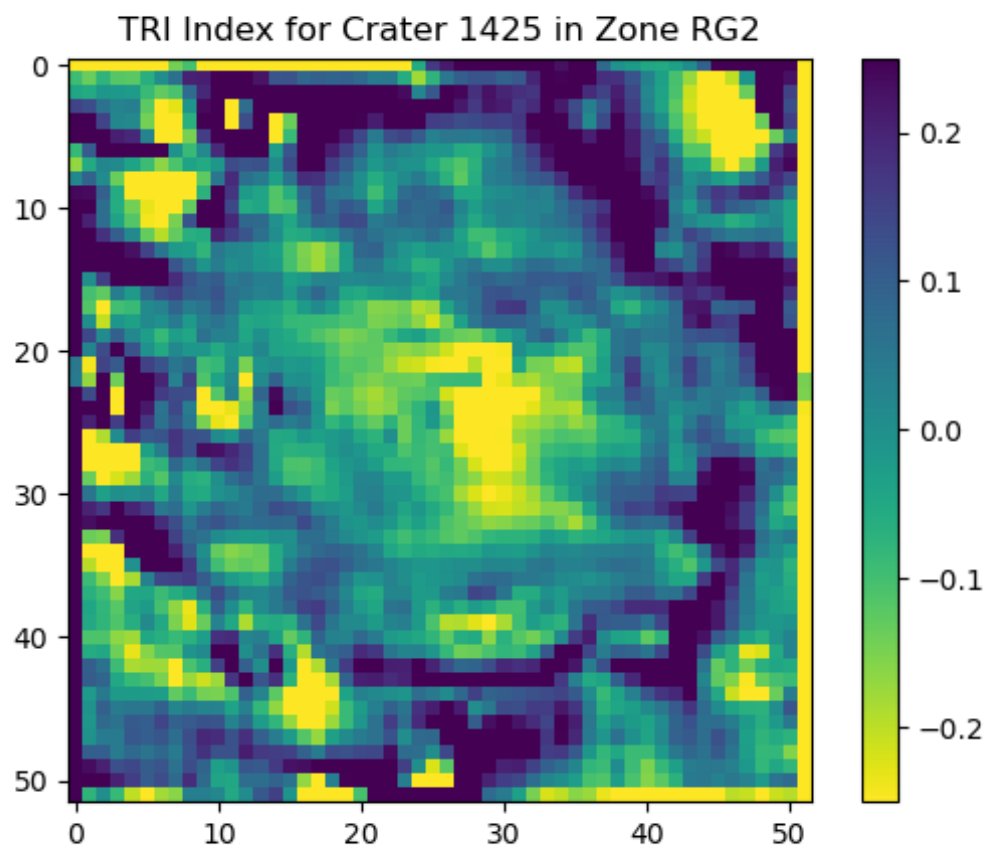
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	7.29	0.57
10°	7.37	0.55
20°	7.94	0.5
30°	8.38	0.48
40°	9.22	0.44
50°	9.26	0.4
60°	7.96	0.46
70°	7.85	0.5
80°	7.45	0.55
90°	8.06	0.57
100°	7.34	0.55
110°	6.83	0.5

120°	6.87	0.46
130°	6.99	0.44
140°	6.66	0.4
150°	6.22	0.48
160°	6.53	0.51
170°	6.59	0.54
180°	7.02	0.57
190°	6.66	0.54
200°	6.27	0.51
210°	5.92	0.48
220°	6.02	0.42
230°	6.21	0.42
240°	5.38	0.48
250°	5.45	0.51
260°	5.63	0.54
270°	5.08	0.57
280°	5.0	0.55
290°	4.78	0.51
300°	4.69	0.48
310°	4.96	0.42
320°	5.76	0.42
330°	6.15	0.48
340°	6.58	0.51
350°	6.7	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

