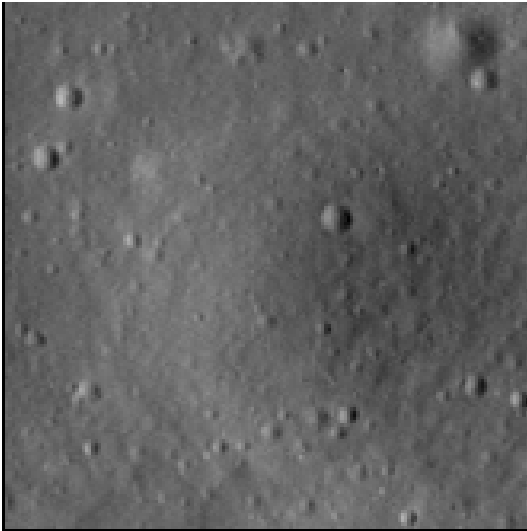


Crater report 424 of RG2

General information



ID : 424

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : C

Mean Diameter : 85m \pm 7.0m

Mean depht : 2.9m \pm 0.4m

d/D ratio : 0.034 \pm 0.005

Circularity index : 0.9

Slope : Between 3.36° et 7.67°

Mean value of TRI on the rim crest : 0.17

Geometric center coordinates : (3657790.1426377892, 233485.9557509581)

Coordinates of the crater's lowest point : (3657795.000001101, 233493.00000006895)

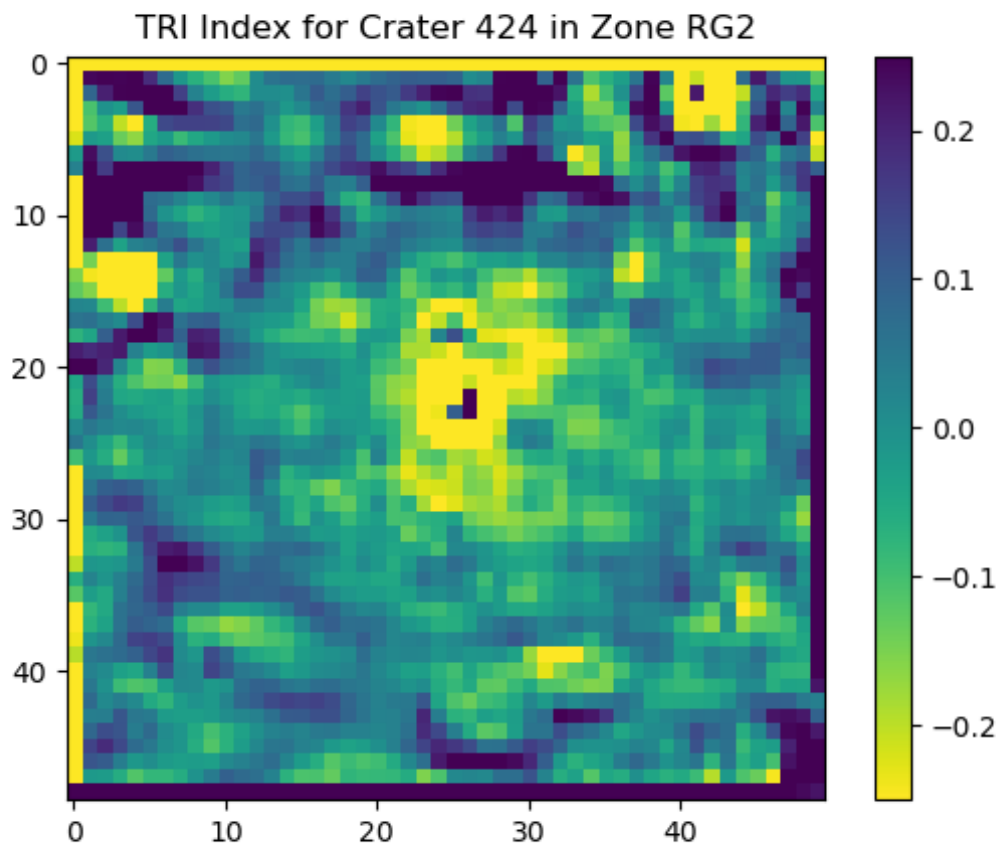
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	4.1	0.57
10°	3.81	0.55
20°	3.73	0.54
30°	3.61	0.48
40°	3.47	0.43
50°	3.36	0.43
60°	3.72	0.48
70°	4.13	0.51
80°	4.85	0.54
90°	5.2	0.57
100°	4.87	0.54
110°	4.82	0.51

120°	4.91	0.48
130°	5.5	0.42
140°	6.02	0.43
150°	5.61	0.48
160°	5.64	0.51
170°	6.45	0.55
180°	7.07	0.57
190°	7.5	0.54
200°	7.67	0.52
210°	7.66	0.48
220°	7.48	0.42
230°	7.52	0.43
240°	6.15	0.48
250°	5.38	0.52
260°	5.12	0.54
270°	4.69	0.57
280°	4.28	0.54
290°	3.99	0.51
300°	3.66	0.49
310°	3.76	0.43
320°	3.95	0.44
330°	3.78	0.48
340°	3.56	0.52
350°	3.74	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

