

Crater report 2739 of RG7

General information



ID : 2739

Study area : RG7

Swirl : on-swirl

Morphology : Bowl-shaped

State of degradation : C

Mean Diameter : 301m \pm 7.0m

Mean depth : 10.4m \pm 0.9m

d/D ratio : 0.034 \pm 0.003

Circularity index : 0.96

Mean slope : 4.18°

Geometric center coordinates :

(3629575.9328899994, 215820.84291188078)

Coordinates of the crater's lowest point :

(3629582.49999999, 215802.49999999077)

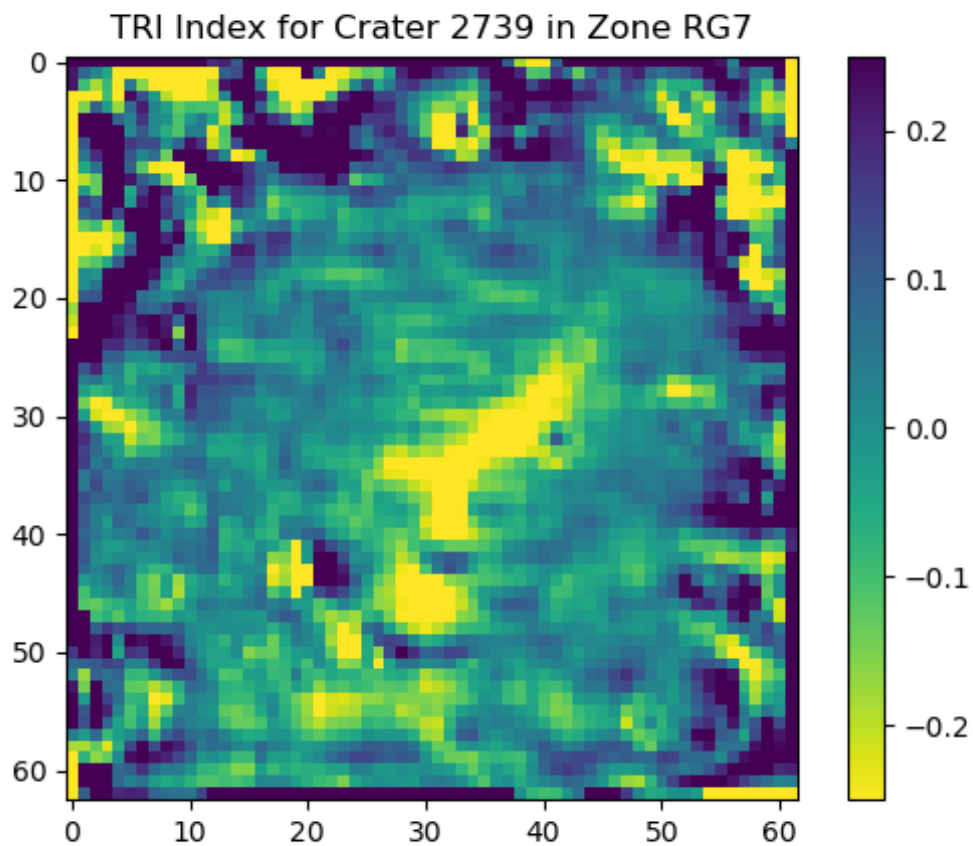
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	5.44	0.14
10°	5.16	0.13
20°	4.86	0.13
30°	4.56	0.13
40°	4.28	0.12
50°	4.11	0.12
60°	4.08	0.13
70°	4.15	0.13
80°	4.42	0.14
90°	4.77	0.15
100°	4.56	0.15
110°	4.07	0.14

120°	3.85	0.14
130°	3.76	0.13
140°	3.49	0.13
150°	2.87	0.13
160°	2.39	0.14
170°	2.33	0.15
180°	2.23	0.14
190°	2.21	0.13
200°	2.03	0.13
210°	1.99	0.12
220°	2.39	0.12
230°	3.16	0.12
240°	3.69	0.12
250°	4.22	0.13
260°	4.82	0.13
270°	5.4	0.14
280°	5.7	0.14
290°	5.88	0.14
300°	5.83	0.13
310°	6.17	0.13
320°	5.81	0.13
330°	5.32	0.13
340°	5.28	0.14
350°	5.29	0.14

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

