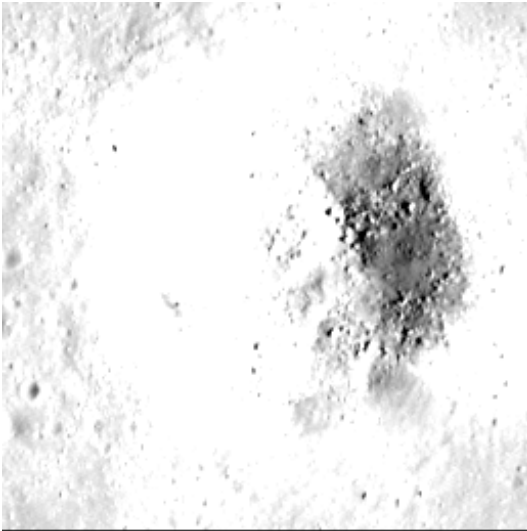


Crater report 2021 of RG7

General information



ID : 2021

Study area : RG7

Swirl : on-swirl

Morphology : Bowl-shaped

State of degradation : B

Mean Diameter : 261m \pm 9.0m

Mean depth : 32.1m \pm 0.6m

d/D ratio : 0.123 \pm 0.005

Circularity index : 0.95

Mean slope : 14.3°

Geometric center coordinates :

(3626703.0468434882, 229505.38217654172)

Coordinates of the crater's lowest point :

(3626692.49999999, 229522.49999999048)

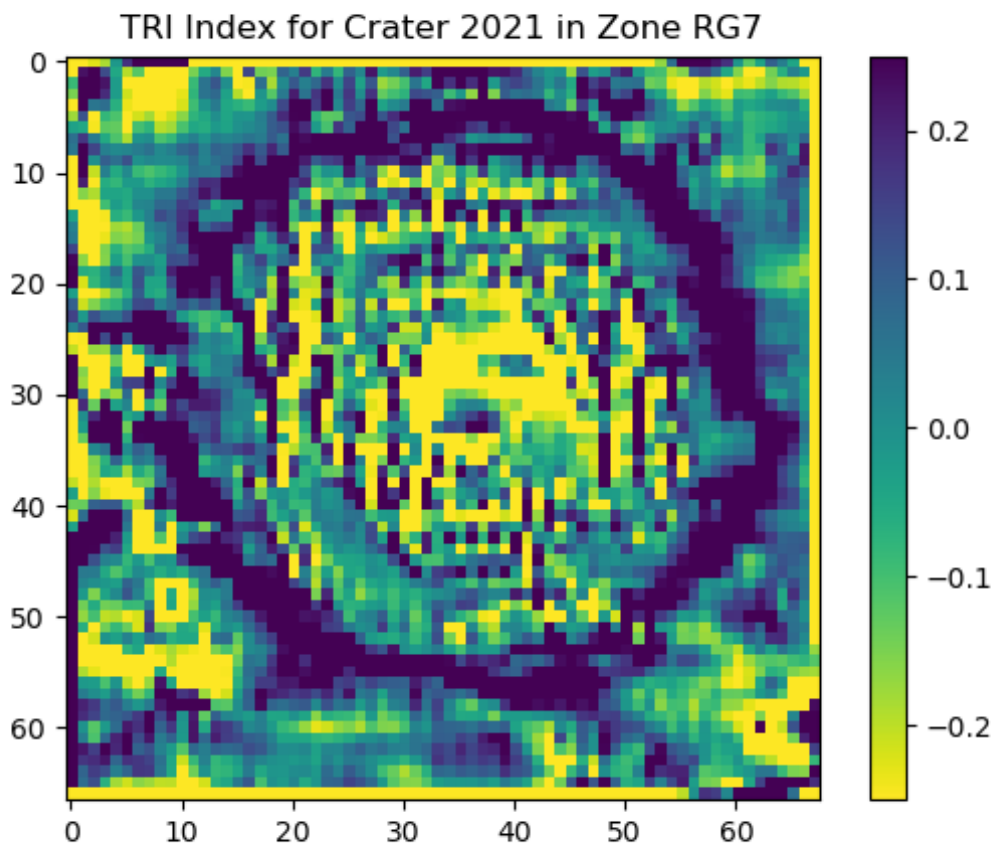
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	16.51	0.15
10°	15.6	0.15
20°	14.67	0.14
30°	14.64	0.13
40°	14.69	0.13
50°	13.6	0.13
60°	12.64	0.13
70°	13.7	0.13
80°	13.2	0.14
90°	13.45	0.14
100°	12.04	0.13
110°	11.48	0.12

120°	10.83	0.12
130°	10.75	0.12
140°	10.92	0.11
150°	10.1	0.12
160°	10.65	0.12
170°	11.19	0.13
180°	12.76	0.13
190°	12.34	0.13
200°	12.11	0.13
210°	12.69	0.13
220°	14.57	0.12
230°	15.45	0.12
240°	15.95	0.13
250°	17.3	0.14
260°	17.48	0.15
270°	18.72	0.16
280°	17.99	0.15
290°	16.91	0.14
300°	17.32	0.14
310°	17.66	0.13
320°	16.68	0.13
330°	16.54	0.14
340°	16.02	0.15
350°	15.69	0.15

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

