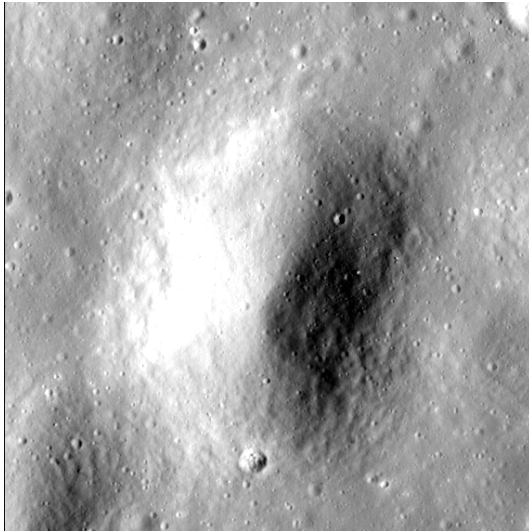


Crater report 2290 of RG2

General information



ID : 2290

Study area : RG2

Swirl : on-swirl

Morphology : Bowl-shaped

Estimate state of degradation : B

Mean Diameter : 268m \pm 33.0m

Mean depth : 30.3m \pm 0.5m

d/D ratio : 0.113 \pm 0.014

Circularity index : 0.9

Slope : Between 11.09° et 21.04°

Mean value of TRI on the rim crest : 0.34

Geometric center coordinates : (3656319.9419135232, 218737.6695479582)

Coordinates of the crater's lowest point : (3656319.0000011004, 218735.0000000645)

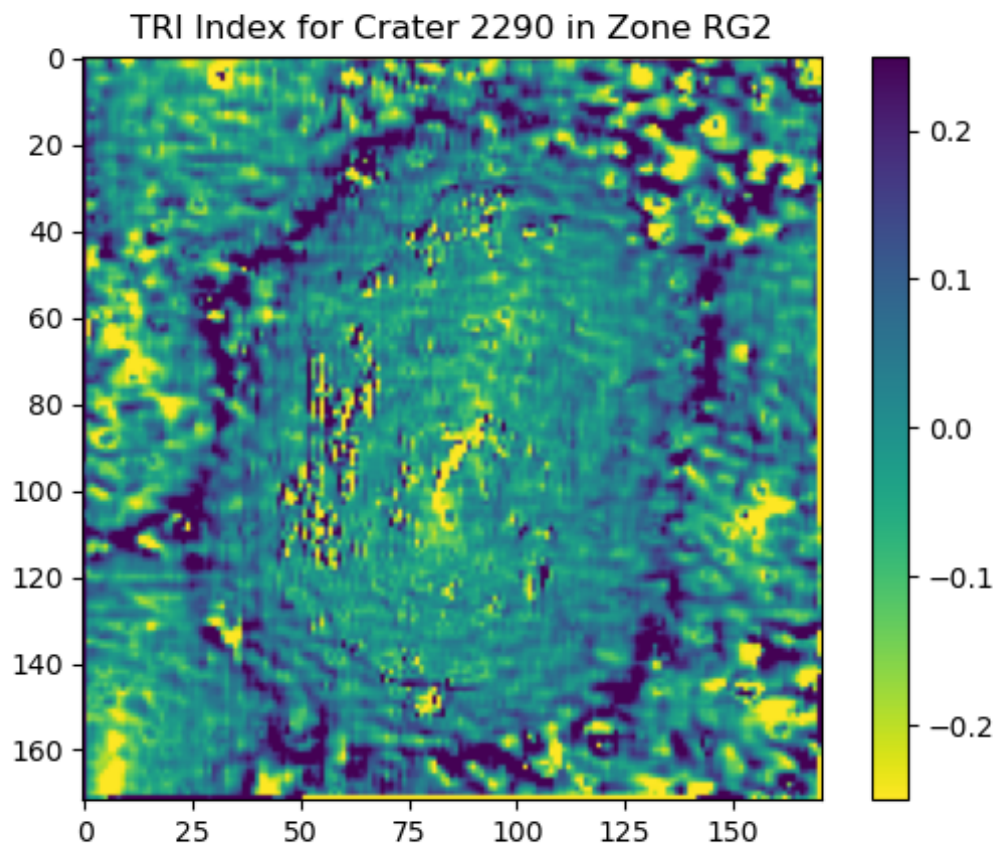
Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	13.26	0.56
10°	12.03	0.54
20°	11.49	0.52
30°	11.09	0.48
40°	11.94	0.43
50°	13.09	0.43
60°	14.07	0.47
70°	16.35	0.51
80°	18.49	0.53
90°	20.35	0.55
100°	19.62	0.53
110°	19.41	0.51

120°	18.48	0.47
130°	17.85	0.43
140°	16.94	0.43
150°	15.2	0.47
160°	14.05	0.51
170°	14.87	0.54
180°	16.82	0.56
190°	16.89	0.53
200°	16.11	0.51
210°	16.12	0.47
220°	15.89	0.43
230°	16.25	0.43
240°	16.66	0.47
250°	18.33	0.5
260°	19.55	0.53
270°	20.49	0.55
280°	21.04	0.53
290°	20.08	0.5
300°	18.96	0.47
310°	18.15	0.43
320°	15.83	0.43
330°	15.36	0.47
340°	14.69	0.51
350°	14.01	0.54

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

