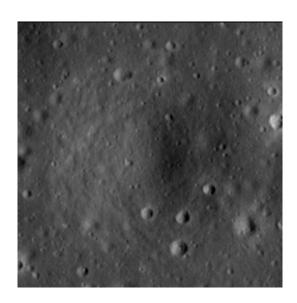


Crater report 2790 of RG2

General information



ID: 2790

Study area: RG2 Swirl: off-swirl

Morphology: Bowl-shaped

Estimate state of degradation : C

Mean Diameter: 134m ± 6.0m

Mean depht: 6.2m ± 0.3m

d/D ratio : 0.046 ± 0.003 Circularity index : 0.91

Slope: Between 5.15° et 8.02°

Mean value of TRI on the rim crest: 0.39

Geometric center coordinates : (3656574.3085534154, 213294.10588558007)

Coordinates of the crater's lowest point: (3656579.0000011004, 213293.00000006286)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	7.58	0.57
10°	7.12	0.54
20°	6.54	0.5
30°	6.21	0.47
40°	6.41	0.43
50°	6.49	0.43
60°	5.98	0.47
70°	5.56	0.51
80°	5.15	0.54
90°	5.35	0.57
100°	5.26	0.54
110°	5.57	0.51



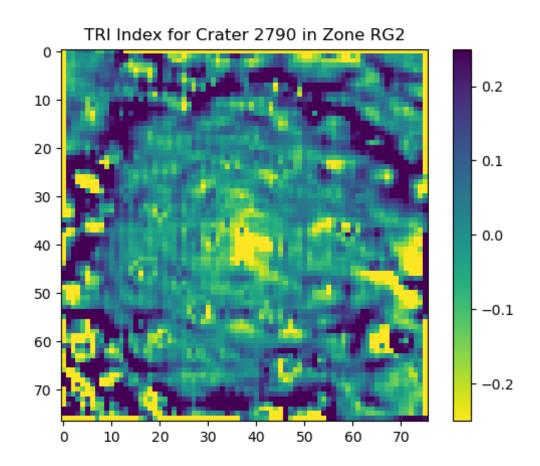


120°	5.26	0.49
130°	6.31	0.42
140°	6.94	0.42
150°	6.3	0.48
160°	6.79	0.52
170°	7.0	0.54
180°	7.24	0.57
190°	6.49	0.54
200°	6.52	0.51
210°	6.45	0.48
220°	7.11	0.43
230°	8.02	0.44
240°	7.53	0.48
250°	7.11	0.52
260°	6.92	0.54
270°	7.32	0.57
280°	7.08	0.54
290°	6.89	0.52
300°	6.95	0.49
310°	6.82	0.43
320°	6.74	0.43
330°	6.73	0.47
340°	7.09	0.51
350°	7.2	0.54

Topographic roughness index (TRI)

The Topographic Roughness Index (TRI) is a measure used to quantify the ruggedeness or the unevenness of terrain. It reflects how much elevation change over a given area.





Topographic profiles

