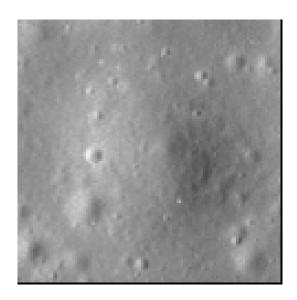


Crater report 3512 of RG7

General information



ID:3512

Study area: RG7

Swirl: on-swirl

Morphology : Bowl-shaped State of degradation : C

Mean Diameter: 147m ± 6.0m

Mean depht: $4.8m \pm 0.6m$

d/D ratio : 0.032 ± 0.004 Circularity index : 0.95

Mean slope: 4.15°

Geometric center coordinates:

(3630523.0987382773, 206078.7707725416)

Coordinates of the crater's lowest point :

(3630527.4999999, 206072.49999999998)

Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	4.06	0.22
10°	4.01	0.21
20°	4.31	0.21
30°	4.3	0.19
40°	5.19	0.18
50°	5.74	0.19
60°	5.78	0.19
70°	5.91	0.2
80°	5.95	0.2
90°	6.14	0.21
100°	5.59	0.2
110°	5.37	0.19



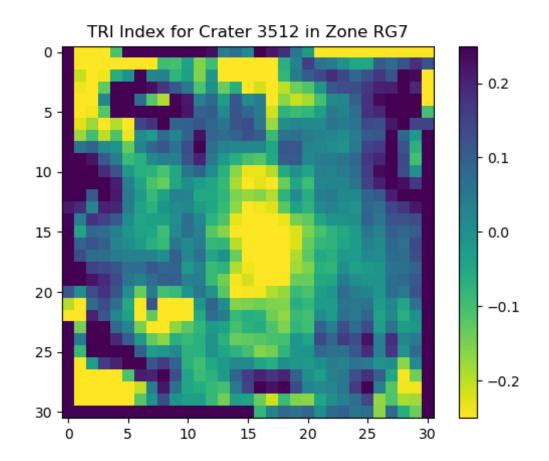


120°	5.06	0.19
130°	5.01	0.19
140°	4.58	0.19
150°	4.01	0.2
160°	3.33	0.2
170°	3.12	0.21
180°	3.09	0.21
190°	2.91	0.21
200°	2.53	0.19
210°	2.52	0.19
220°	2.63	0.18
230°	2.64	0.17
240°	2.84	0.18
250°	3.23	0.19
260°	3.73	0.19
270°	4.11	0.2
280°	4.06	0.19
290°	3.98	0.18
300°	3.85	0.18
310°	4.08	0.18
320°	4.21	0.19
330°	4.01	0.2
340°	3.76	0.2
350°	3.84	0.21

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

