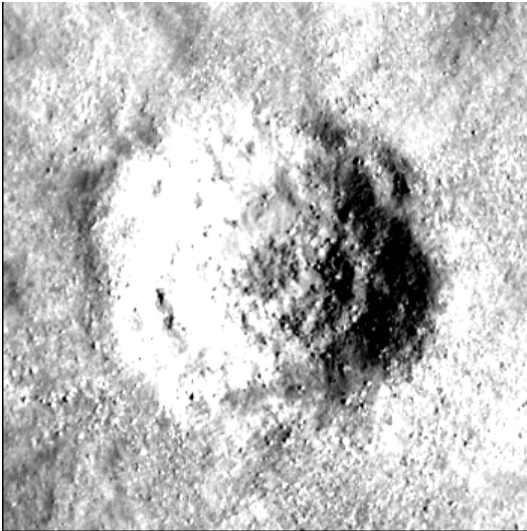


# Crater report 871 of RG7

## General information



**ID :** 871

**Study area :** RG7

**Swirl :** off-swirl

**Morphology :** Bowl-shaped

**State of degradation :** AB - B

**Mean Diameter :** 303m  $\pm$  9.0m

**Mean depht :** 51.3m  $\pm$  0.8m

**d/D ratio :** 0.169  $\pm$  0.006

**Circularity index :** 0.95

**Mean slope :** 18.45°

**Geometric center coordinates :**

(3625989.6013270887, 240940.66906546138)

**Coordinates of the crater's lowest point :**

(3626017.49999999, 240927.49999999025)

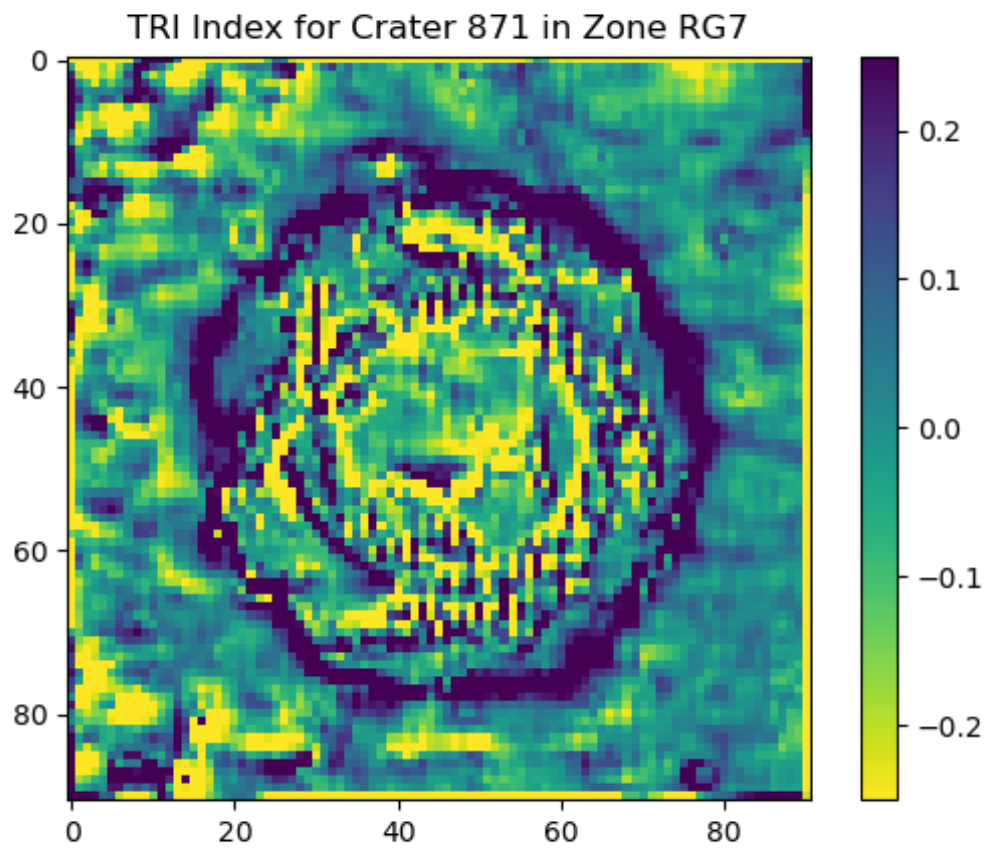
## Slopes data

North orientation	Slope (°)	Uncertainty (°)
0/360°	14.94	0.12
10°	16.16	0.12
20°	15.06	0.12
30°	17.0	0.12
40°	20.53	0.12
50°	22.66	0.11
60°	22.89	0.12
70°	23.24	0.13
80°	23.22	0.13
90°	24.08	0.13
100°	24.19	0.13
110°	23.74	0.12

120°	23.91	0.12
130°	24.47	0.12
140°	24.6	0.12
150°	22.88	0.12
160°	22.88	0.12
170°	22.11	0.12
180°	22.53	0.13
190°	21.03	0.12
200°	18.68	0.12
210°	17.19	0.11
220°	15.53	0.1
230°	15.5	0.1
240°	14.56	0.11
250°	13.97	0.11
260°	13.86	0.11
270°	14.84	0.11
280°	14.74	0.11
290°	14.41	0.11
300°	13.32	0.11
310°	13.19	0.1
320°	13.59	0.1
330°	12.93	0.1
340°	12.6	0.11
350°	13.34	0.11

## 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

