

# ODM Quality Report

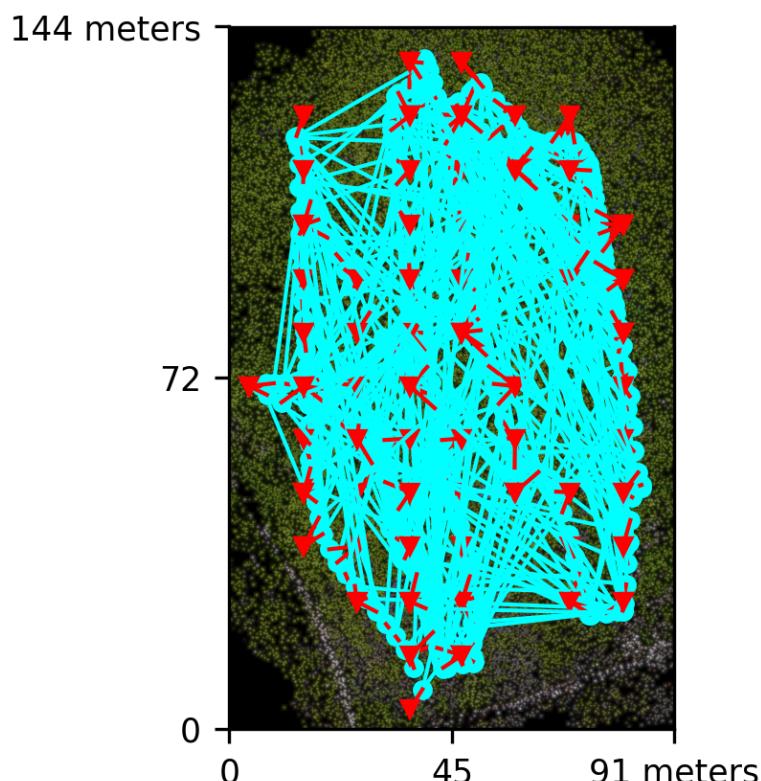
Processed with ODM version 3.5.6

## Dataset Summary

Date	19/02/2026 at 11:24:00
Area Covered	0.010107 km <sup>2</sup>
Processing Time	1.0h:1.0m:56.0s
Capture Start	01/01/1970 at 00:00:00
Capture End	01/01/1970 at 00:00:00

## Processing Summary

Reconstructed Images	334 over 334 shots (100.0%)
Reconstructed Points (Sparse)	352169 over 374436 points (94.1%)
Reconstructed Points (Dense)	28,780,605 points
Average Ground Sampling Distance (GSD)	1.2 cm
Detected Features	8,761 features
Reconstructed Features	4,395 features
Geographic Reference	GPS
GPS errors	4.09 meters

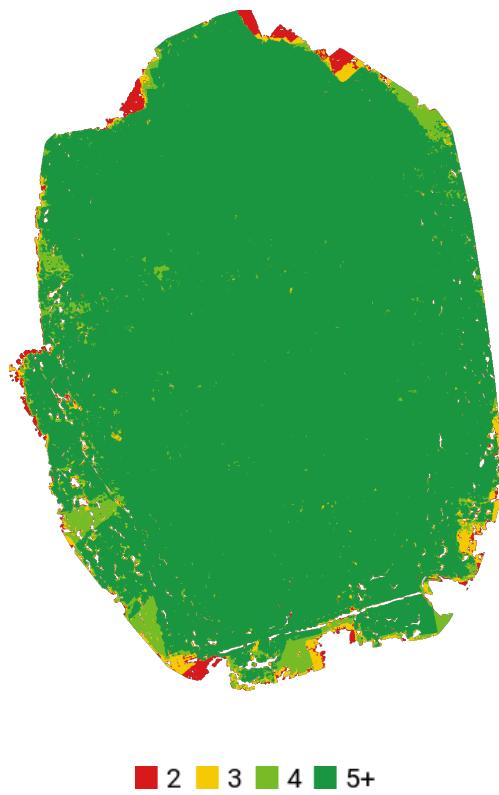


## Previews



Orthophoto

# Survey Data



■ 2 ■ 3 ■ 4 ■ 5+

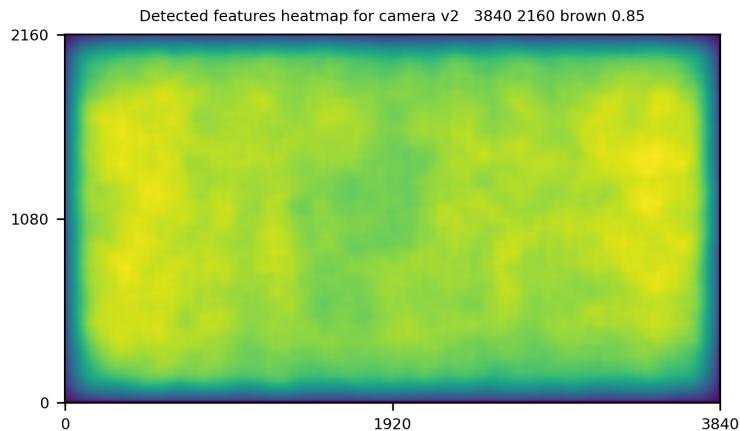
## GPS/GCP/3D Errors Details

GPS	Mean	Standard Deviation	RMS Error
X Error (meters)	0.003	2.906	2.906
Y Error (meters)	0.006	3.188	3.188
Z Error (meters)	0.010	0.807	0.807
Total			4.087

3D	Mean	Standard Deviation	RMS Error
X Error (meters)	0.059	0.264	0.270
Y Error (meters)	0.028	0.065	0.071
Z Error (meters)	0.191	0.515	0.550
Total			0.215

	Absolute	Relative
Horizontal Accuracy CE90 (meters)	6.060	0.137
Vertical Accuracy LE90 (meters)	1.292	0.390

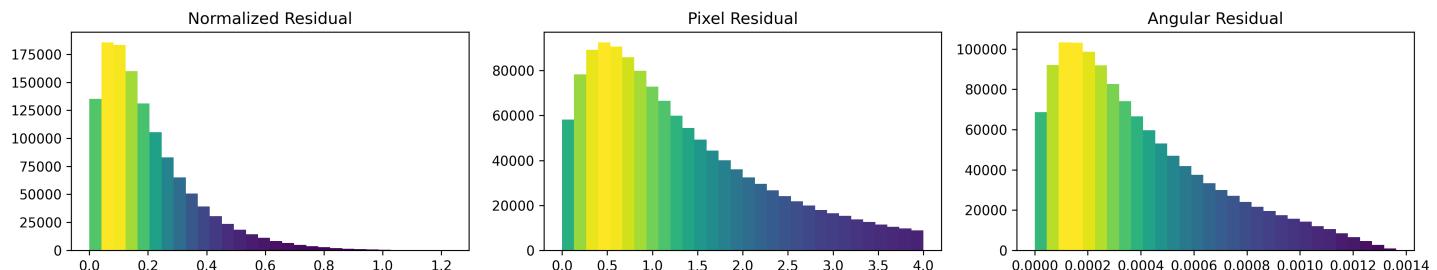
## Features Details



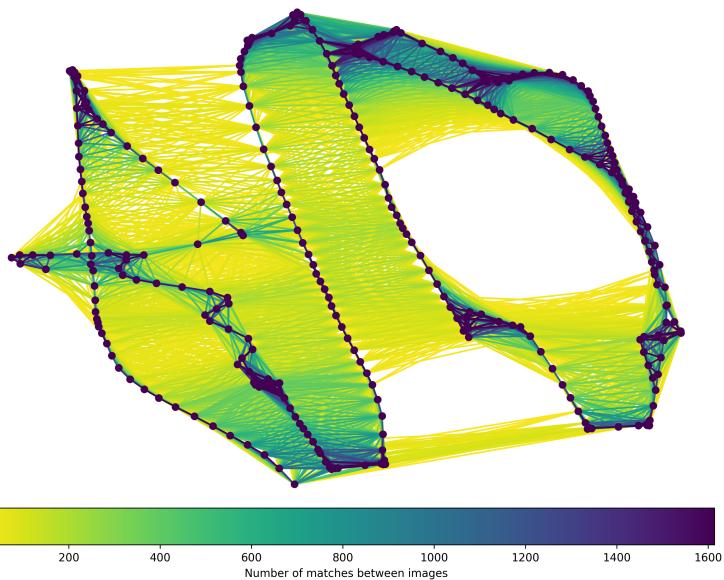
	Min.	Max.	Mean	Median
Detected	7754	10000	8750	8761
Reconstructed	1242	6692	4251	4395

## Reconstruction Details

Average Reprojection Error (normalized / pixels / angular)	0.20 / 1.28 / 0.00039
Average Track Length	4.03 images
Average Track Length (> 2)	5.77 images



## Tracks Details



Length	2	3	4	5	6	7	8	9	10
Count	162381	66771	36267	22510	15523	10874	7721	5871	4568

## Camera Models Details

v2 3840 2160 brown 0.85

	k1	k2	k3	p1	p2	focal	aspect_ratio	) cy	
Initial	0.0000	0.0000	0.0000	0.0000	0.0000	0.8500	1.0000	0.0000	0.0000
Optimized	-0.0053	-0.0122	0.0212	-0.0001	-0.0010	0.7638	1.0000	-0.0007	0.0003

