

ODM Quality Report

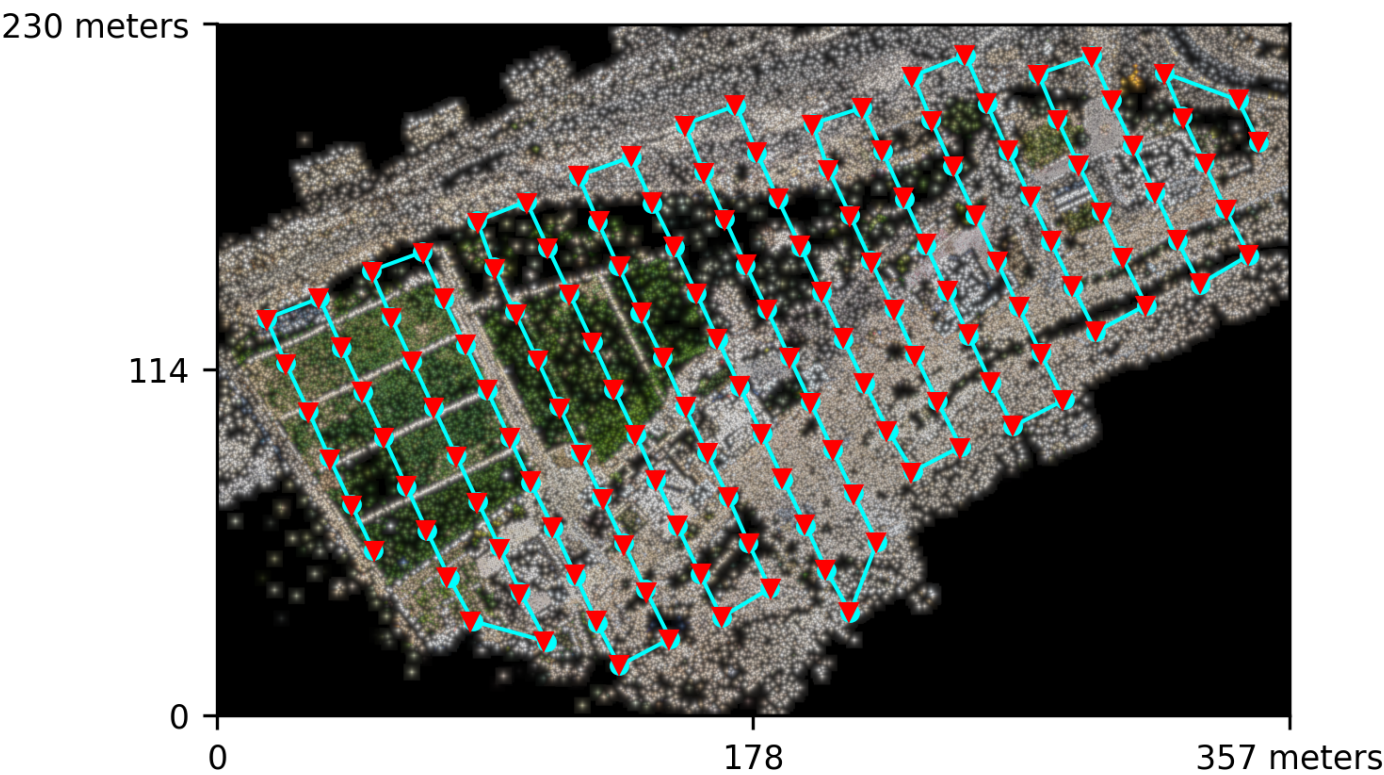
Processed with ODM version 3.6.2

Dataset Summary

Date	03/09/2026 at 11:49:48
Area Covered	0.067040 km²
Processing Time	28.0m:11.0s
Capture Start	03/09/2026 at 12:40:43
Capture End	03/09/2026 at 12:51:14

Processing Summary

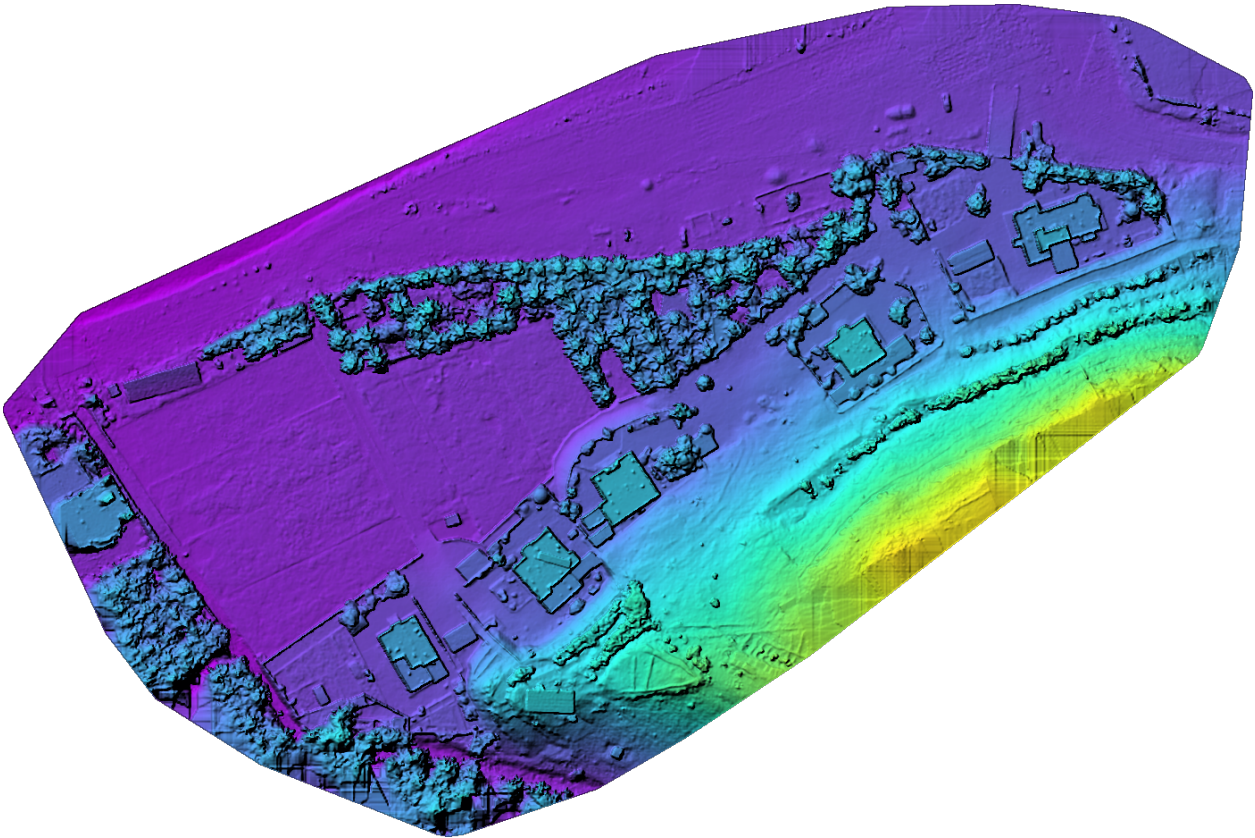
Reconstructed Images	143 over 143 shots (100.0%)
Reconstructed Points (Sparse)	126026 over 129529 points (97.3%)
Reconstructed Points (Dense)	11,033,777 points
Average Ground Sampling Distance (GSD)	1.3 cm
Detected Features	10,000 features
Reconstructed Features	3,467 features
Geographic Reference	GPS
GPS errors	0.43 meters



Previews



Orthophoto

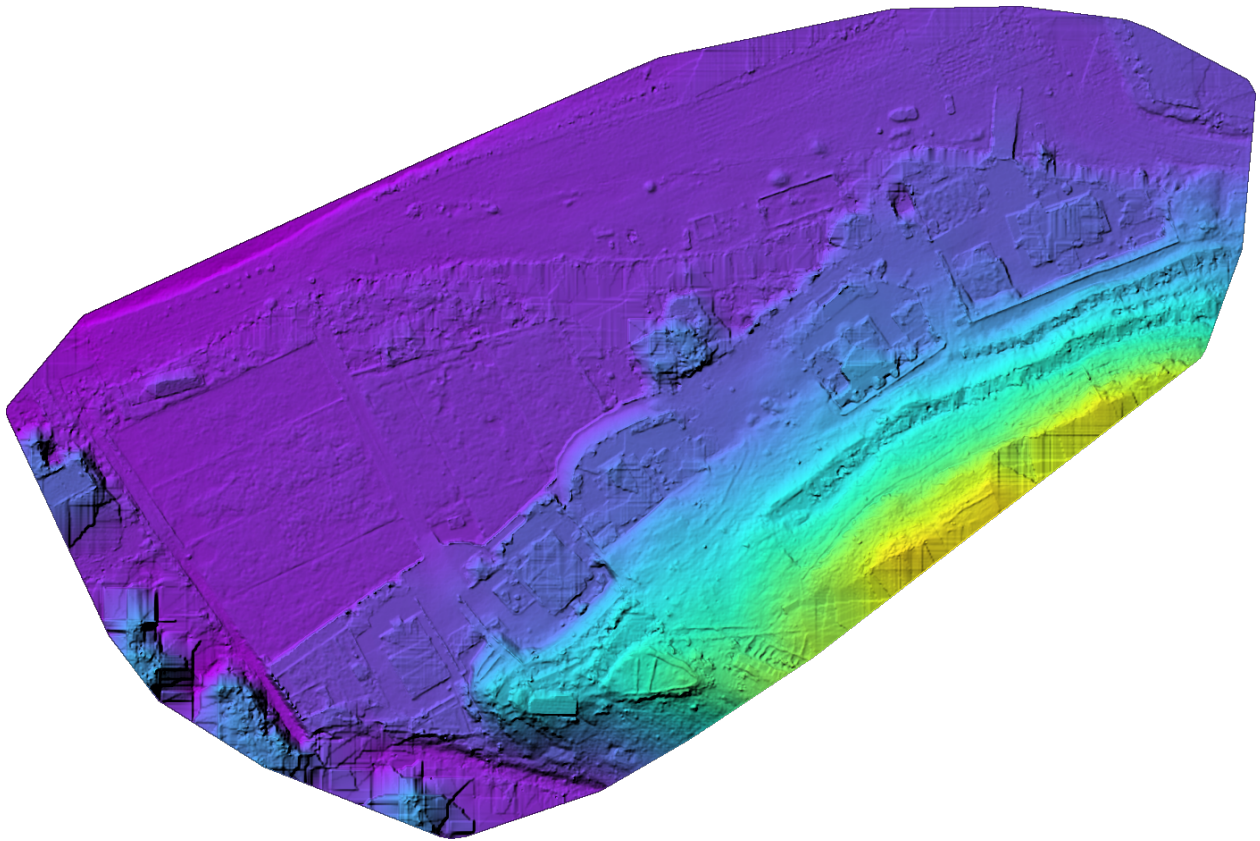


Digital Surface Model



421.05m

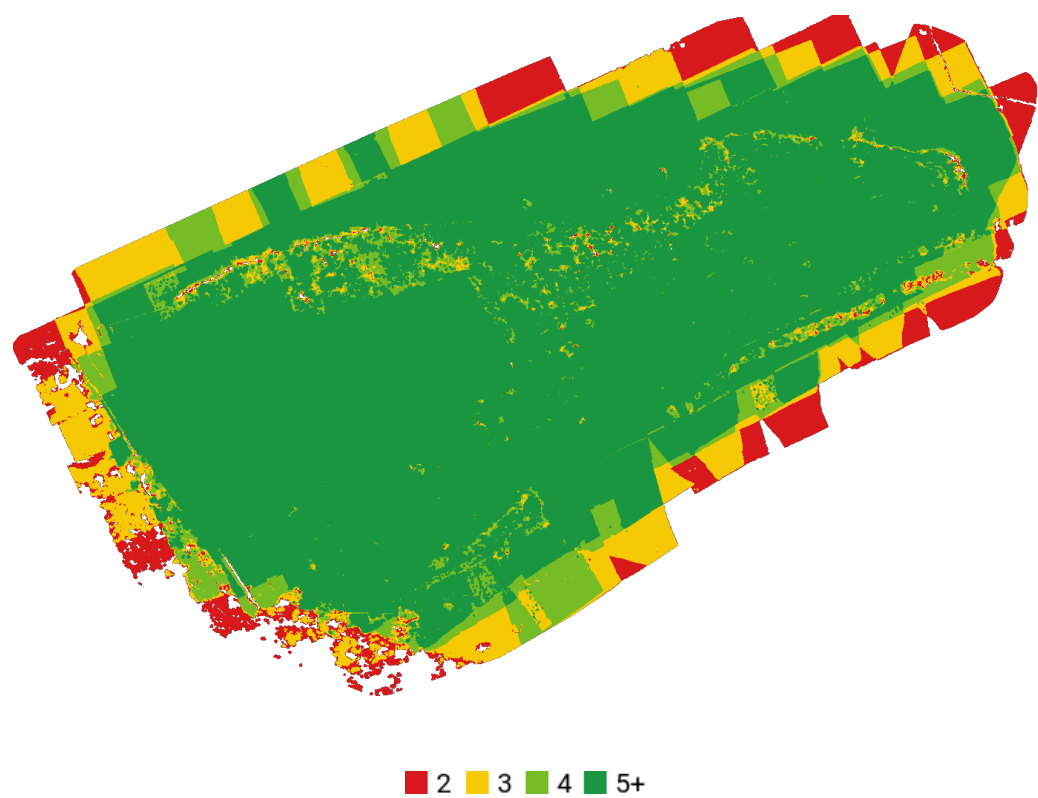
457.39m



Digital Terrain Model



Survey Data



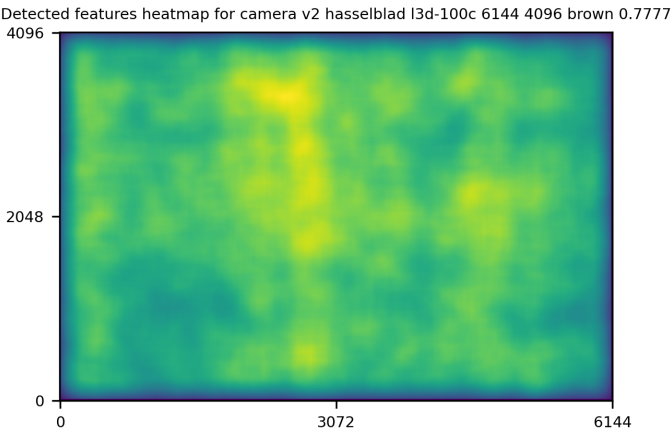
GPS/GCP/3D Errors Details

GPS	Mean	Standard Deviation	RMS Error
X Error (meters)	-0.000	0.281	0.281
Y Error (meters)	0.001	0.366	0.366
Z Error (meters)	0.004	0.109	0.109
Total			0.432

3D	Mean	Standard Deviation	RMS Error
X Error (meters)	0.016	0.028	0.032
Y Error (meters)	0.016	0.022	0.027
Z Error (meters)	0.046	0.093	0.103
Total			0.054

	Absolute	Relative
Horizontal Accuracy CE90 (meters)	0.708	0.048
Vertical Accuracy LE90 (meters)	0.172	0.101

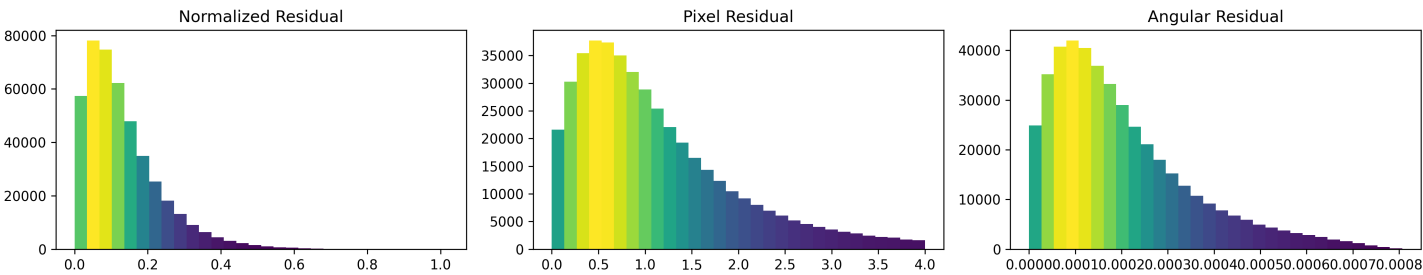
Features Details



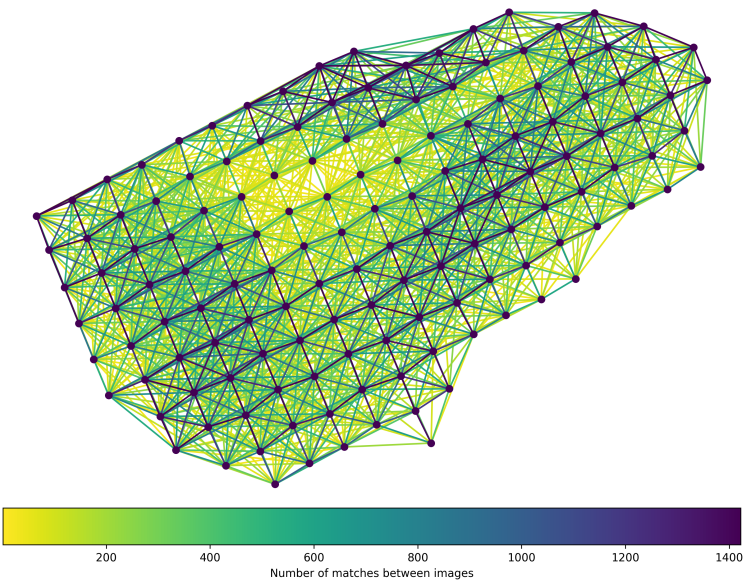
	Min.	Max.	Mean	Median
Detected	10000	10000	10000	10000
Reconstructed	861	5347	3247	3467

Reconstruction Details

Average Reprojection Error (normalized / pixels / angular)	0.13 / 1.11 / 0.00020
Average Track Length	3.69 images
Average Track Length (> 2)	5.23 images



Tracks Details



Length	2	3	4	5	6	7	8	9	10
Count	60344	23100	12493	8294	5992	4275	3334	2405	1712

Camera Models Details

v2 hasselblad l3d-100c 6144 4096 brown 0.7777

	k1	k2	k3	p1	p2	focal	aspect_ratio	cx	cy
Initial	0.0000	0.0000	0.0000	0.0000	0.0000	0.7778	1.0000	0.0000	0.0000
Optimized	-0.0231	0.0727	-0.0425	-0.0002	0.0004	0.8067	1.0000	0.0045	-0.0033

