

ODM Quality Report

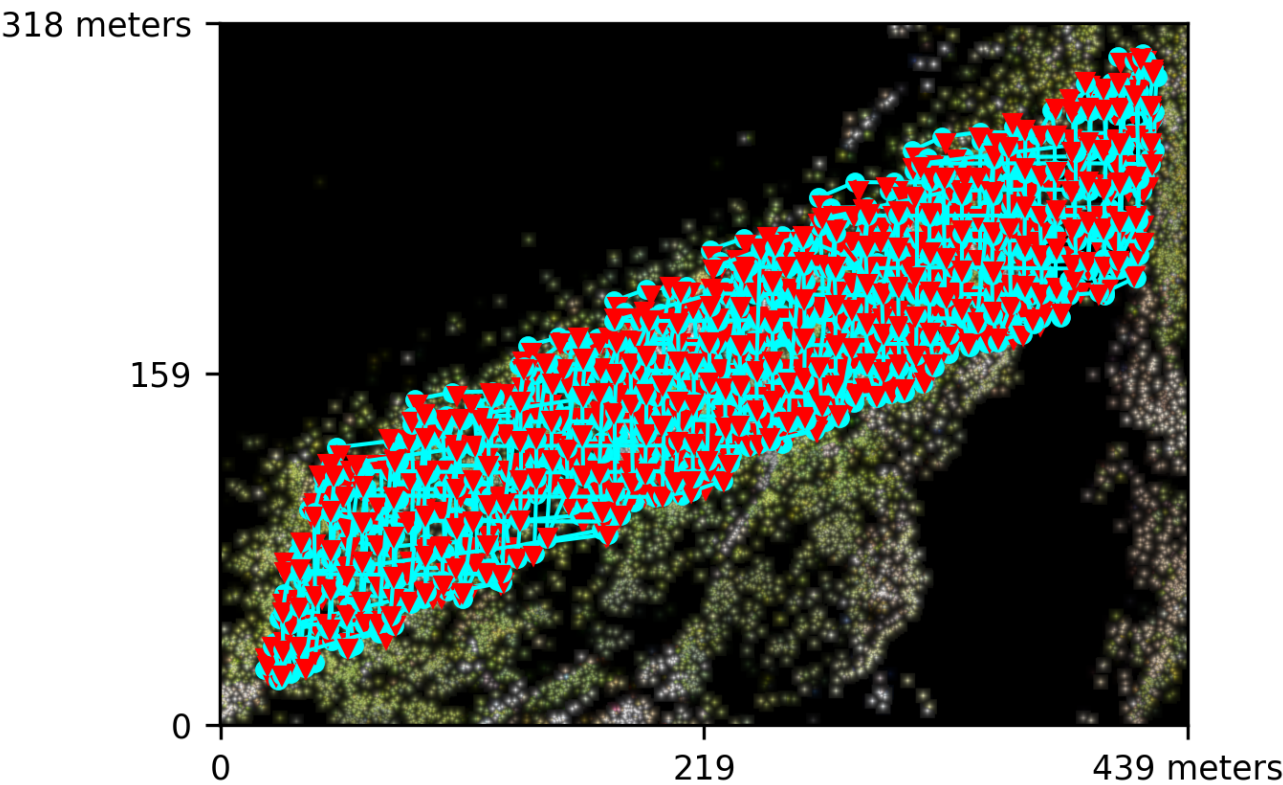
Processed with ODM version 3.5.6

Dataset Summary

Date	09/07/2026 at 09:15:12
Area Covered	0.115036 km²
Processing Time	2.0h:18.0m:13.0s
Capture Start	08/07/2026 at 12:43:45
Capture End	08/07/2026 at 15:32:40

Processing Summary

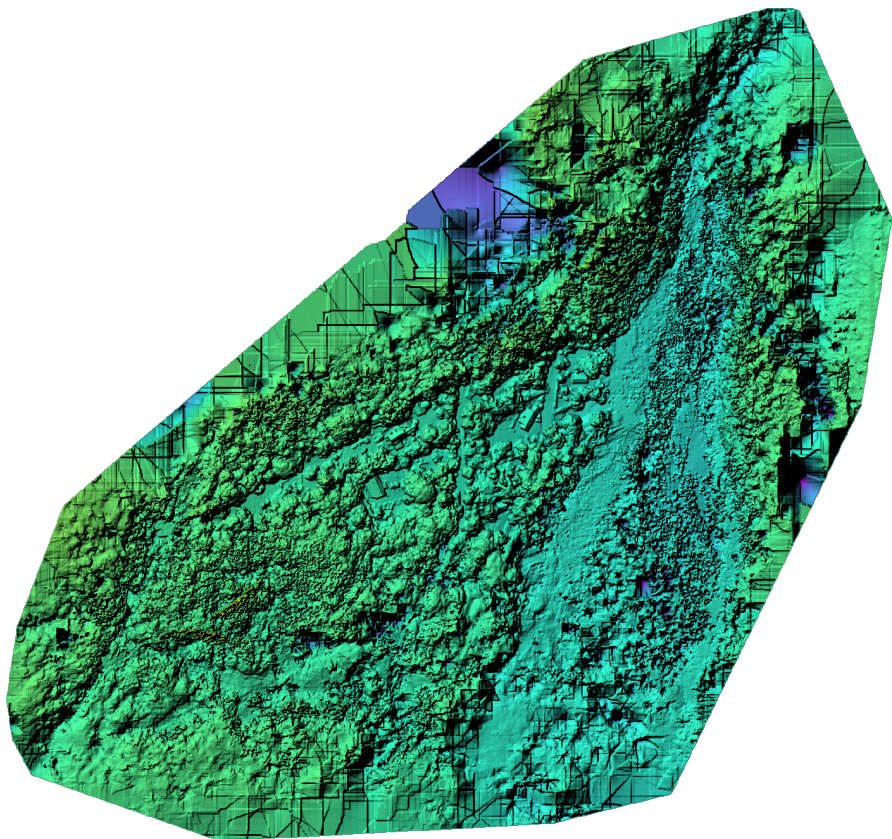
Reconstructed Images	899 over 1058 shots (85.0%)
Reconstructed Points (Sparse)	179460 over 185528 points (96.7%)
Reconstructed Points (Dense)	67,867,228 points
Average Ground Sampling Distance (GSD)	1.9 cm
Detected Features	569 features
Reconstructed Features	414 features
Geographic Reference	GPS
GPS errors	3.24 meters



Previews



Orthophoto

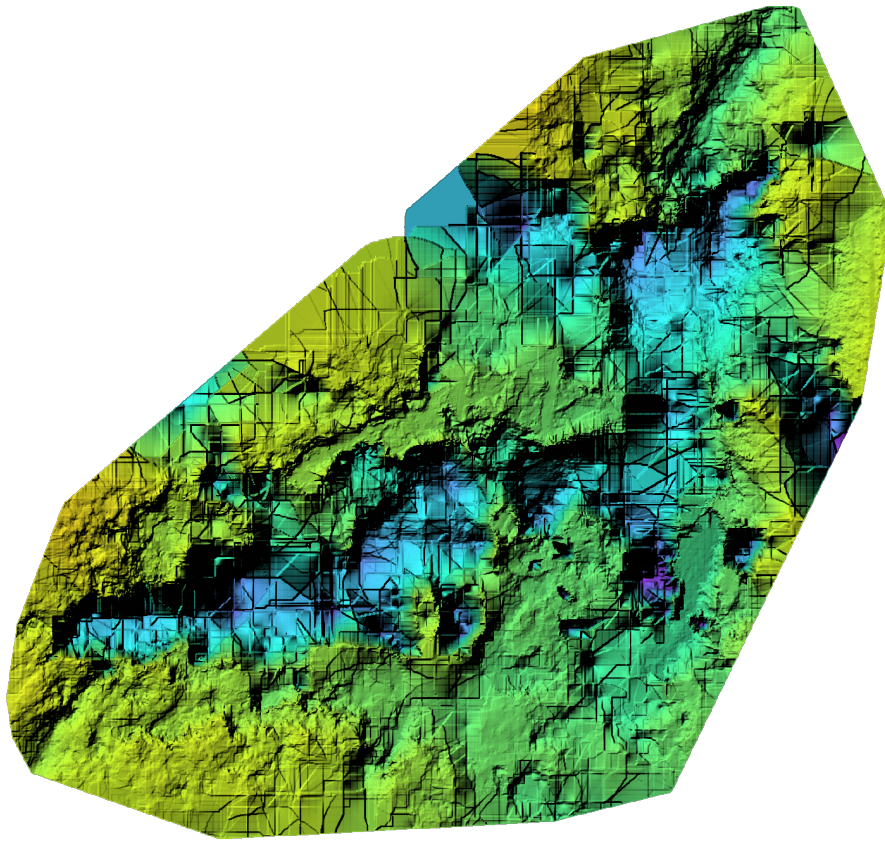


Digital Surface Model



-164.91m

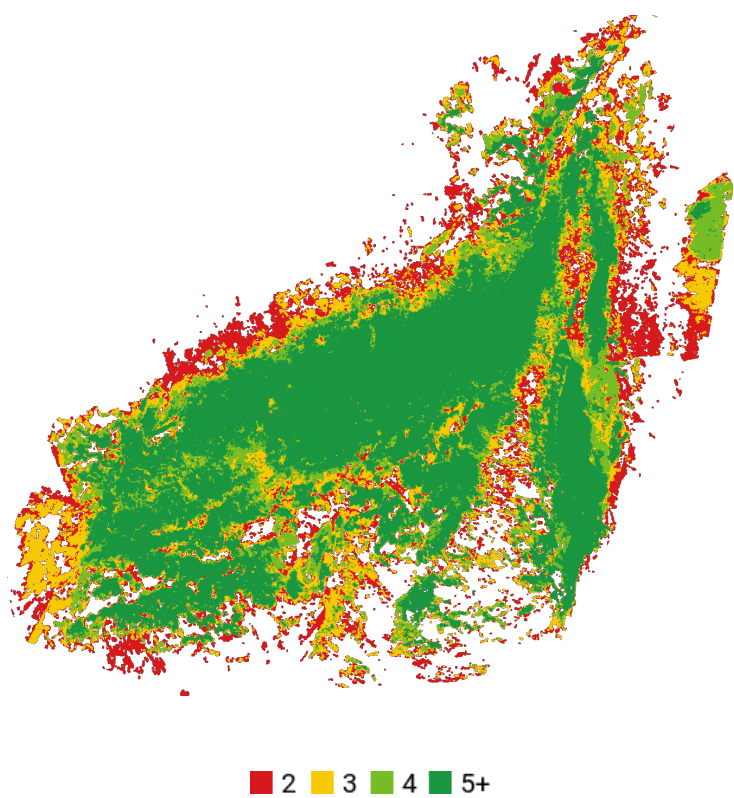
57.70m



Digital Terrain Model



Survey Data



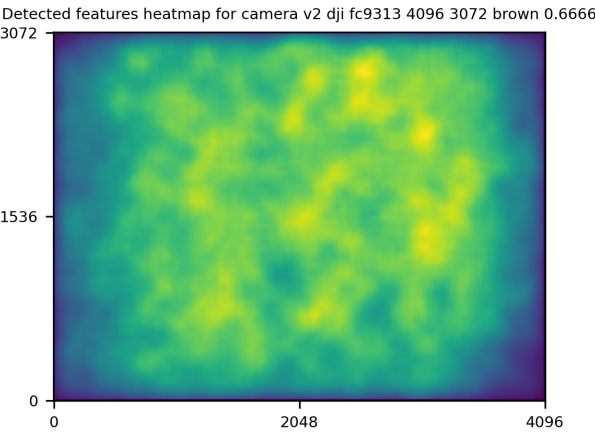
GPS/GCP/3D Errors Details

GPS	Mean	Standard Deviation	RMS Error
X Error (meters)	-0.003	1.309	1.309
Y Error (meters)	-0.002	1.537	1.537
Z Error (meters)	-0.000	3.127	3.127
Total			3.242

3D	Mean	Standard Deviation	RMS Error
X Error (meters)	1.849	4.089	4.488
Y Error (meters)	5.537	8.051	9.771
Z Error (meters)	2.217	2.917	3.664
Total			6.815

	Absolute	Relative
Horizontal Accuracy CE90 (meters)	3.128	14.232
Vertical Accuracy LE90 (meters)	4.890	5.946

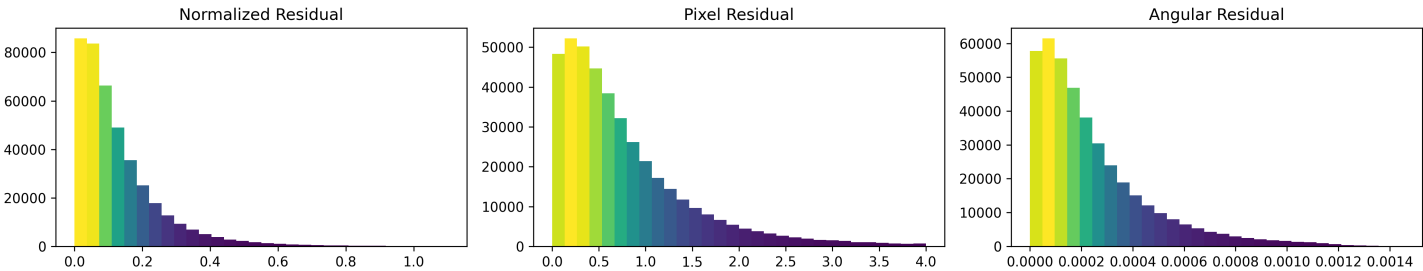
Features Details



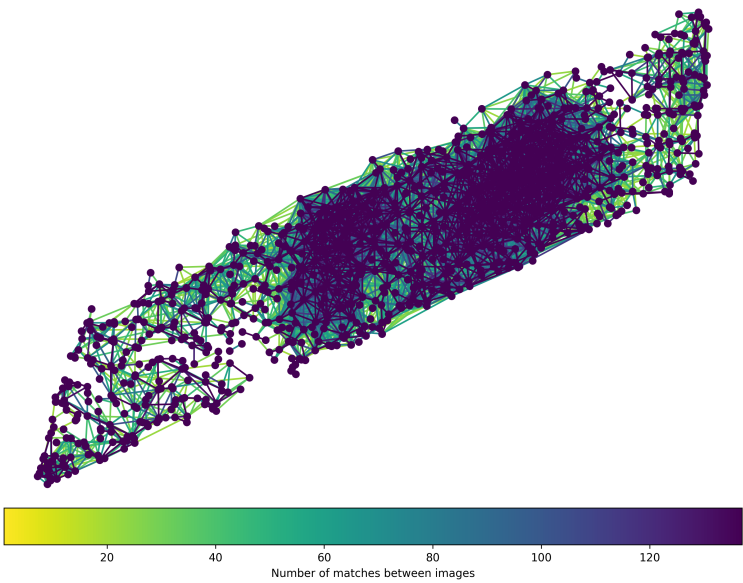
	Min.	Max.	Mean	Median
Detected	26	15002	1106	569
Reconstructed	19	2497	558	414

Reconstruction Details

Average Reprojection Error (normalized / pixels / angular)	0.13 / 0.77 / 0.00024
Average Track Length	2.80 images
Average Track Length (> 2)	5.05 images



Tracks Details



Length	2	3	4	5	6	7	8	9	10
Count	132526	22154	9535	4739	2704	1766	1260	870	663

Camera Models Details

v2 dji fc9313 4096 3072 brown 0.6666

	k1	k2	k3	p1	p2	focal	aspect_ratio	cx	cy
Initial	0.0000	0.0000	0.0000	0.0000	0.0000	0.6667	1.0000	0.0000	0.0000
Optimized	0.0674	-0.1353	0.0906	0.0004	0.0005	0.6649	1.0000	0.0001	0.0019

