

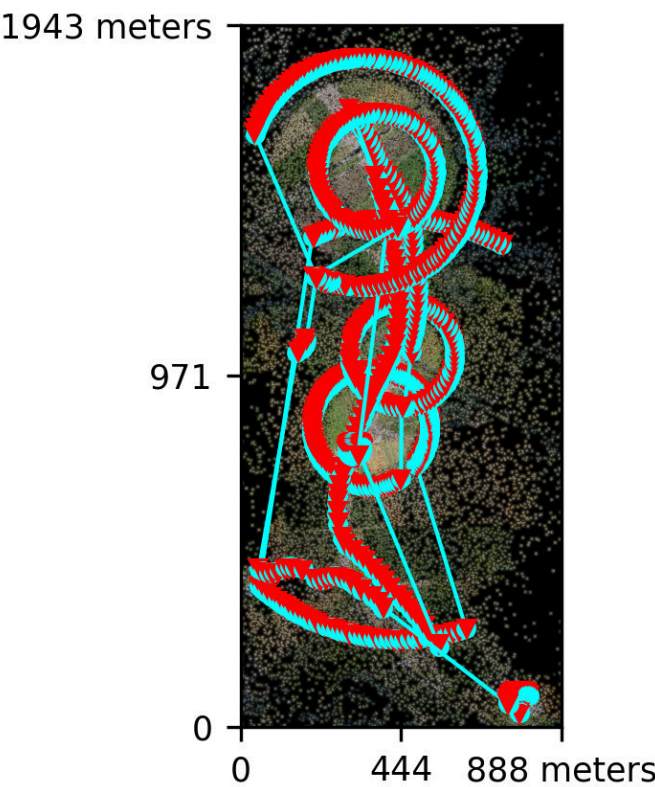
Quality Report

Dataset Summary

Date	08/10/2026 at 06:23:04
Area Covered	1.372204 km²
Processing Time	6.0h:47.0m:3.0s
Capture Start	04/07/2021 at 11:43:53
Capture End	04/07/2021 at 12:31:12

Processing Summary

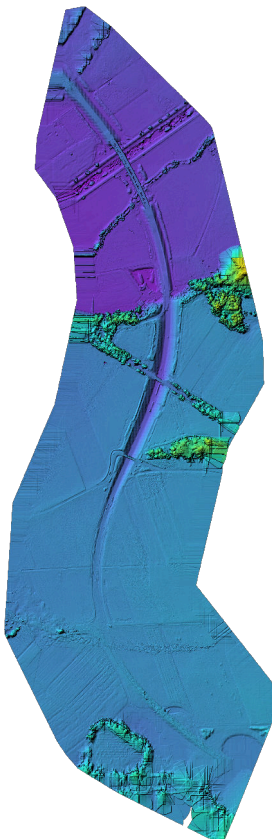
Reconstructed Images	675 over 675 shots (100.0%)
Reconstructed Points (Sparse)	760123 over 811780 points (93.6%)
Reconstructed Points (Dense)	244,309,594 points
Average Ground Sampling Distance (GSD)	3.4 cm
Detected Features	9,124 features
Reconstructed Features	5,592 features
Geographic Reference	GPS
GPS errors	3.87 meters



Previews

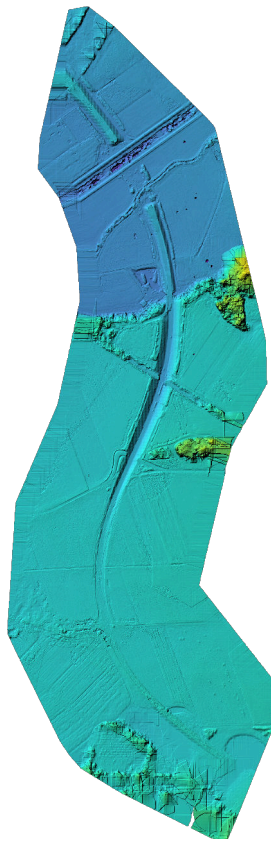


Orthophoto



Digital Surface Model

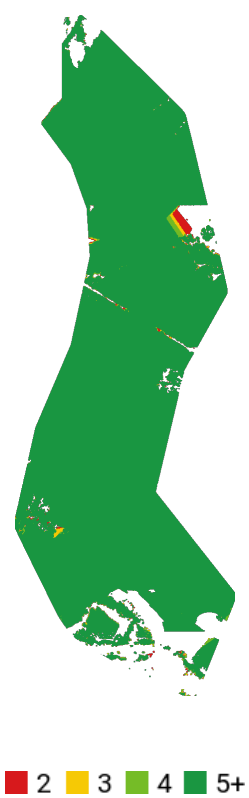




Digital Terrain Model



Survey Data



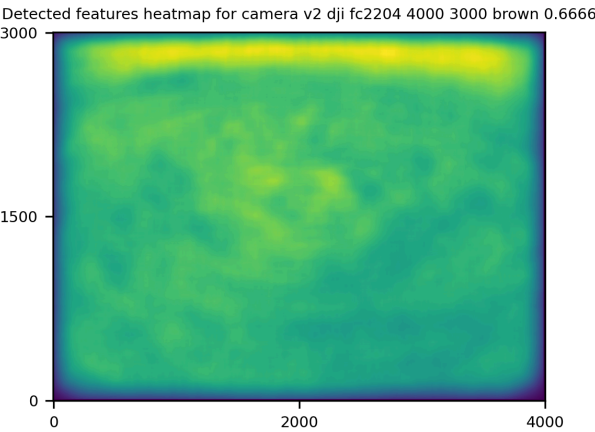
GPS/GCP/3D Errors Details

GPS	Mean	Standard Deviation	RMS Error
X Error (meters)	0.003	2.937	2.937
Y Error (meters)	-0.003	3.340	3.340
Z Error (meters)	0.014	0.643	0.644
Total			3.871

3D	Mean	Standard Deviation	RMS Error
X Error (meters)	0.522	1.964	2.032
Y Error (meters)	0.659	2.737	2.815
Z Error (meters)	0.267	0.797	0.841
Total			1.061

	Absolute	Relative
Horizontal Accuracy CE90 (meters)	7.103	2.374
Vertical Accuracy LE90 (meters)	1.005	0.629

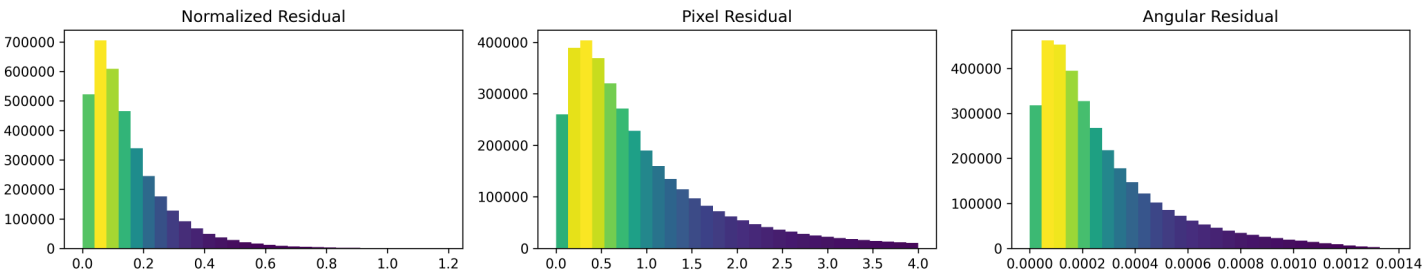
Features Details



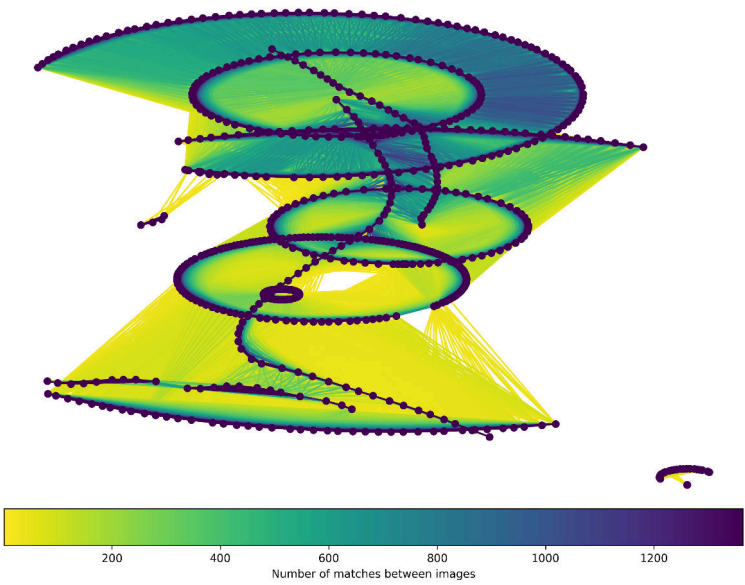
	Min.	Max.	Mean	Median
Detected	5683	10000	8945	9124
Reconstructed	644	7456	5579	5592

Reconstruction Details

Average Reprojection Error (normalized / pixels / angular)	0.15 / 0.93 / 0.00028
Average Track Length	4.95 images
Average Track Length (> 2)	6.66 images



Tracks Details



Length	2	3	4	5	6	7	8	9	10
Count	277810	143044	90490	59315	40846	30054	22233	16892	13184

Camera Models Details

v2 dji fc2204 4000 3000 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	-0.0234	0.0312	-0.0269	0.0035	-0.0007	0.7270	1.0000	-0.0019	0.0048

