

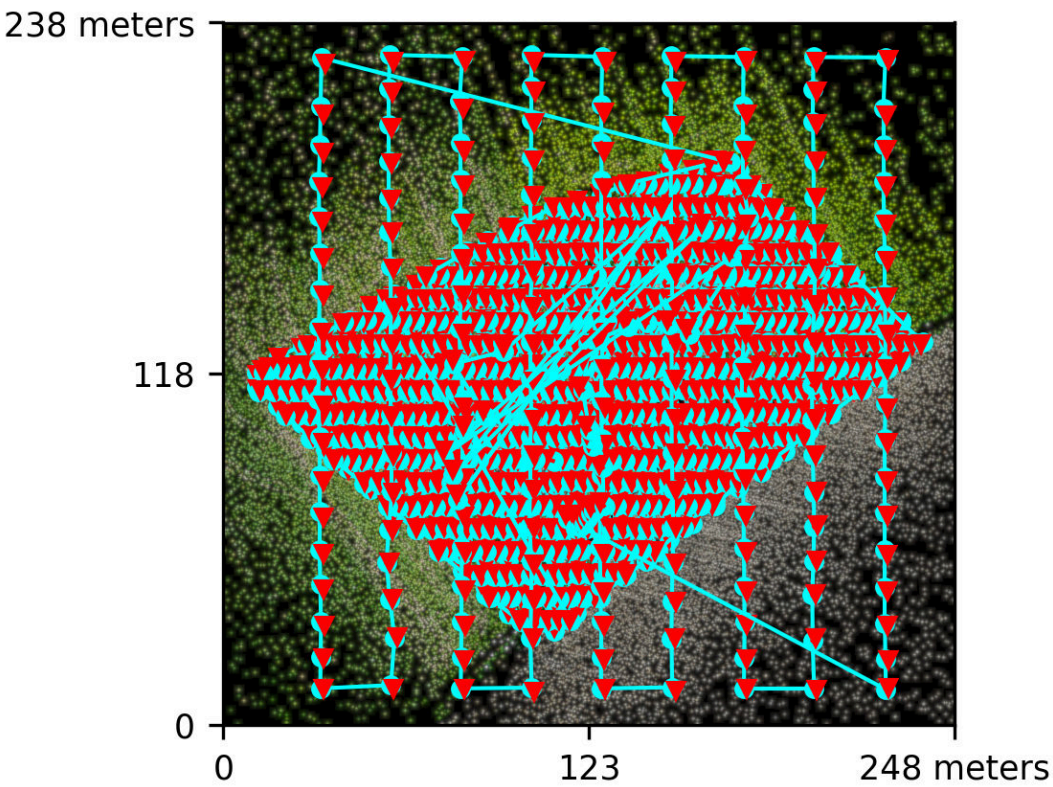
Quality Report

Dataset Summary

Date	05/10/2026 at 09:19:08
Area Covered	0.048486 km²
Processing Time	8.0h:5.0m:2.0s
Capture Start	18/05/2023 at 16:51:02
Capture End	18/05/2023 at 18:07:55

Processing Summary

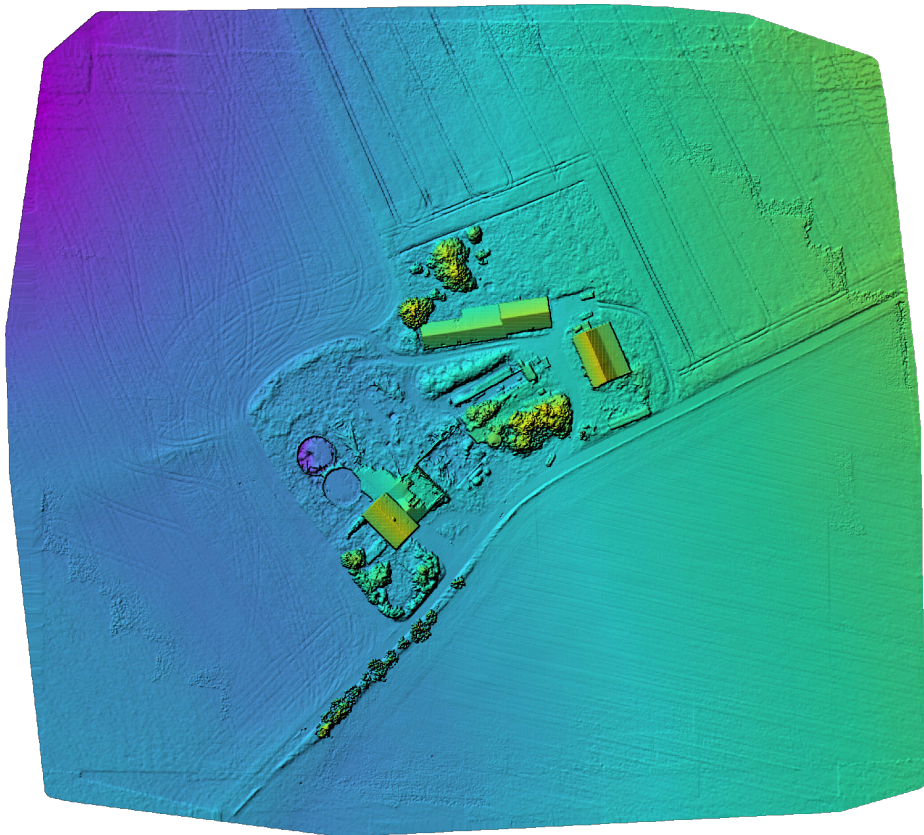
Reconstructed Images	1453 over 1468 shots (99.0%)
Reconstructed Points (Sparse)	1927963 over 2000276 points (96.4%)
Reconstructed Points (Dense)	368,636,076 points
Average Ground Sampling Distance (GSD)	0.6 cm
Detected Features	10,000 features
Reconstructed Features	4,515 features
Geographic Reference	GPS
GPS errors	1.69 meters



Previews

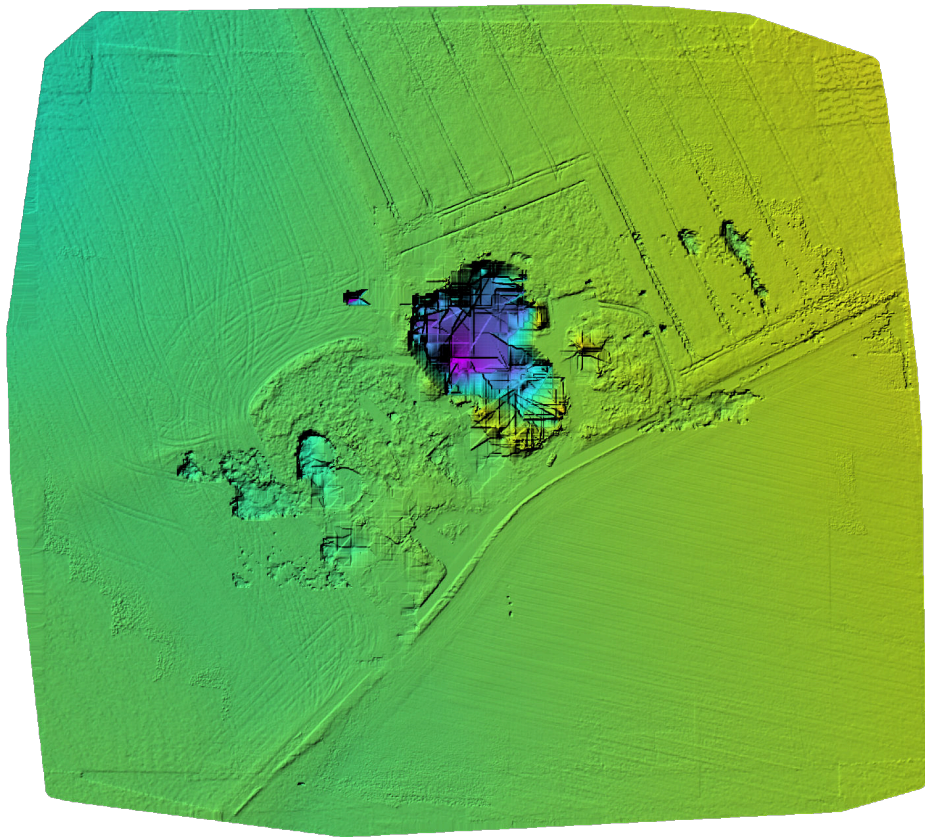


Orthophoto



Digital Surface Model

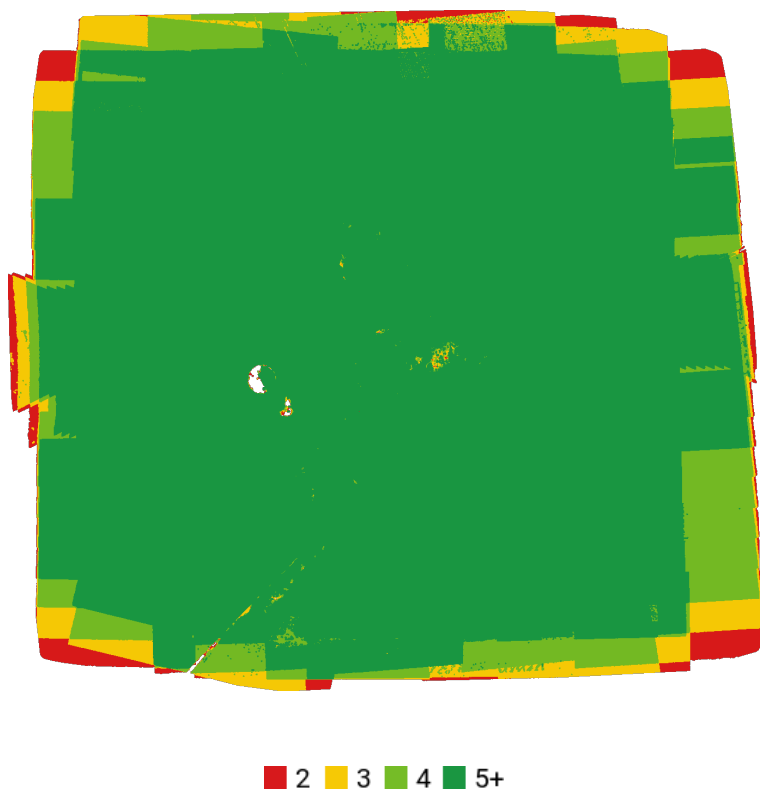




Digital Terrain Model



Survey Data



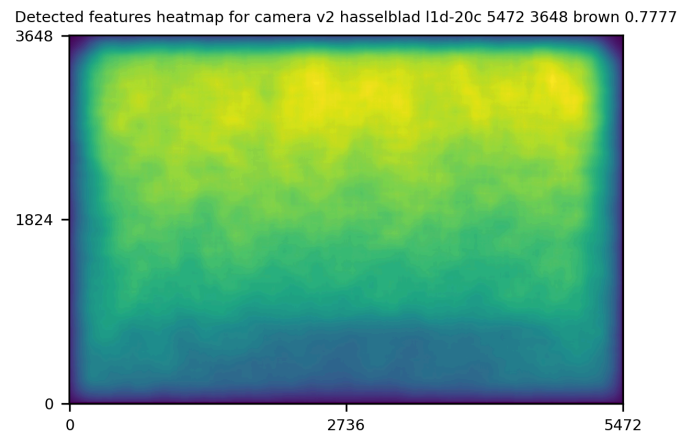
GPS/GCP/3D Errors Details

GPS	Mean	Standard Deviation	RMS Error
X Error (meters)	0.004	0.564	0.564
Y Error (meters)	0.002	0.725	0.725
Z Error (meters)	0.003	1.797	1.797
Total			1.693

3D	Mean	Standard Deviation	RMS Error
X Error (meters)	0.036	0.070	0.078
Y Error (meters)	0.034	0.082	0.089
Z Error (meters)	0.037	0.093	0.100
Total			0.069

	Absolute	Relative
Horizontal Accuracy CE90 (meters)	1.409	0.124
Vertical Accuracy LE90 (meters)	2.606	0.082

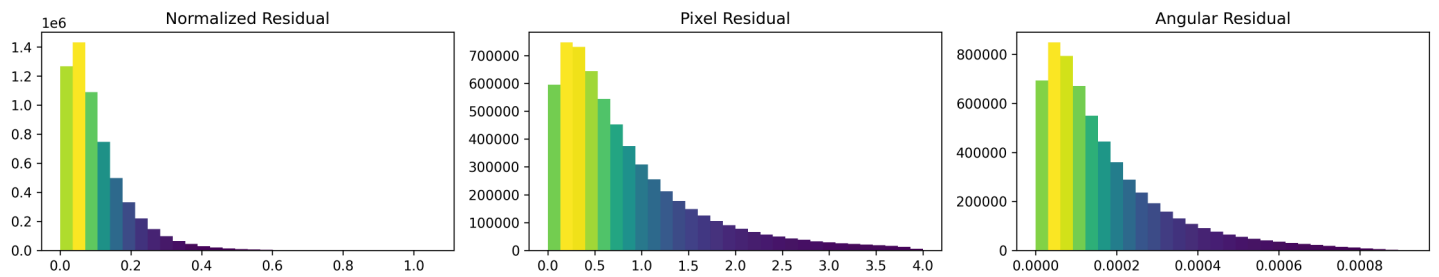
Features Details



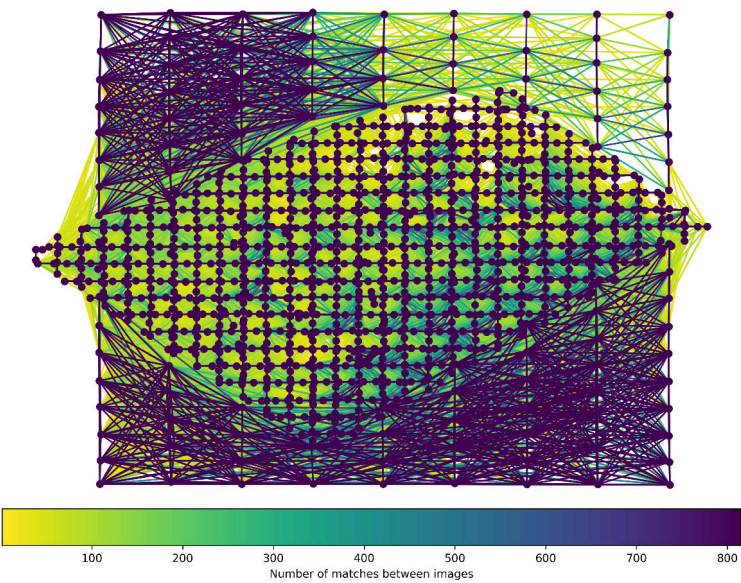
	Min.	Max.	Mean	Median
Detected	8292	10000	9993	10000
Reconstructed	23	8635	4306	4515

Reconstruction Details

Average Reprojection Error (normalized / pixels / angular)	0.10 / 0.83 / 0.00017
Average Track Length	3.25 images
Average Track Length (> 2)	4.56 images



Tracks Details



Length	2	3	4	5	6	7	8	9	10
Count	990253	407236	211801	121369	70960	43972	27496	17313	10999

Camera Models Details

v2 hasselblad l1d-20c 5472 3648 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	-0.0016	0.0045	-0.0098	-0.0019	-0.0003	0.7893	1.0000	-0.0041	-0.0166

