

ODM Quality Report

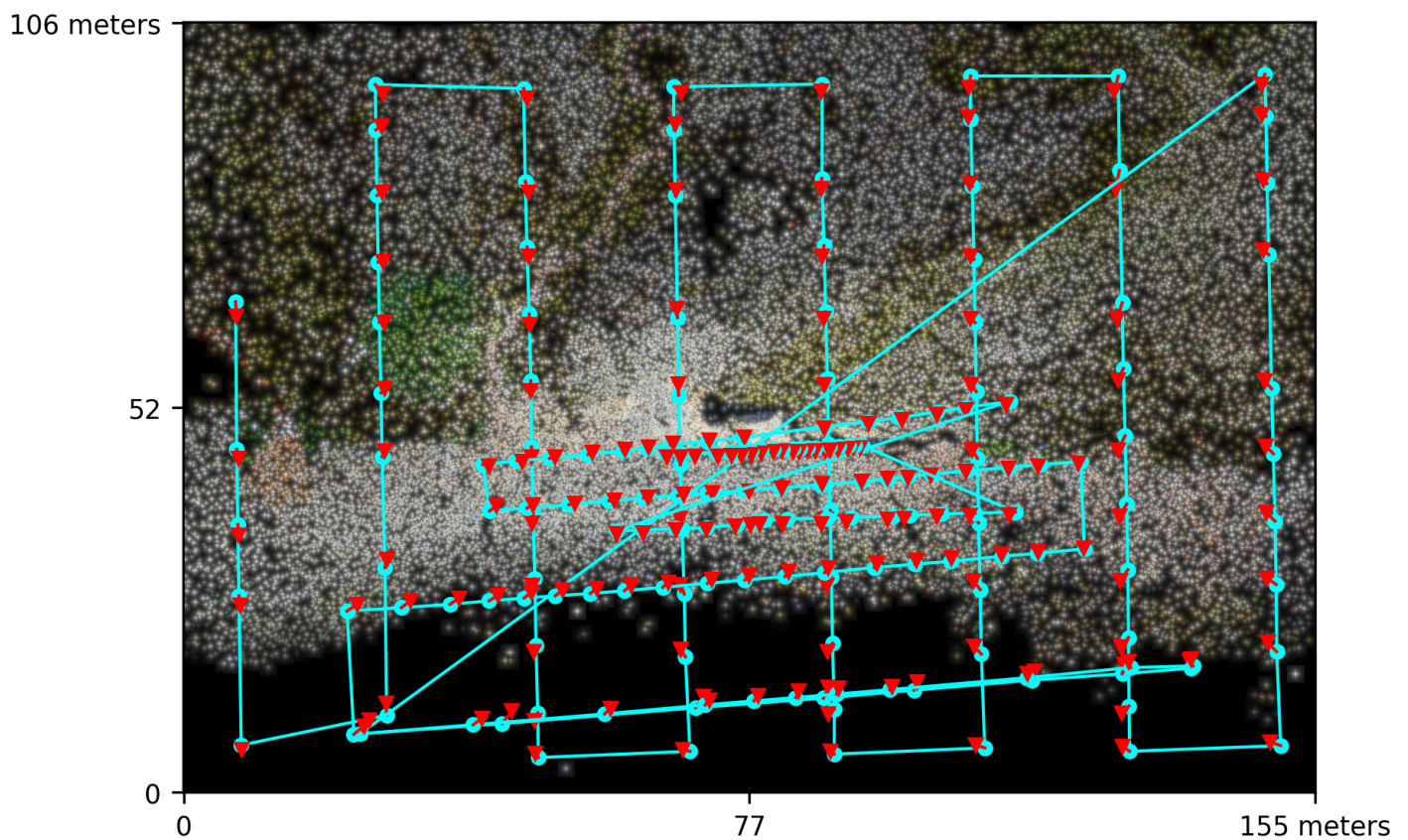
Processed with ODM version 2.4.7

Dataset Summary

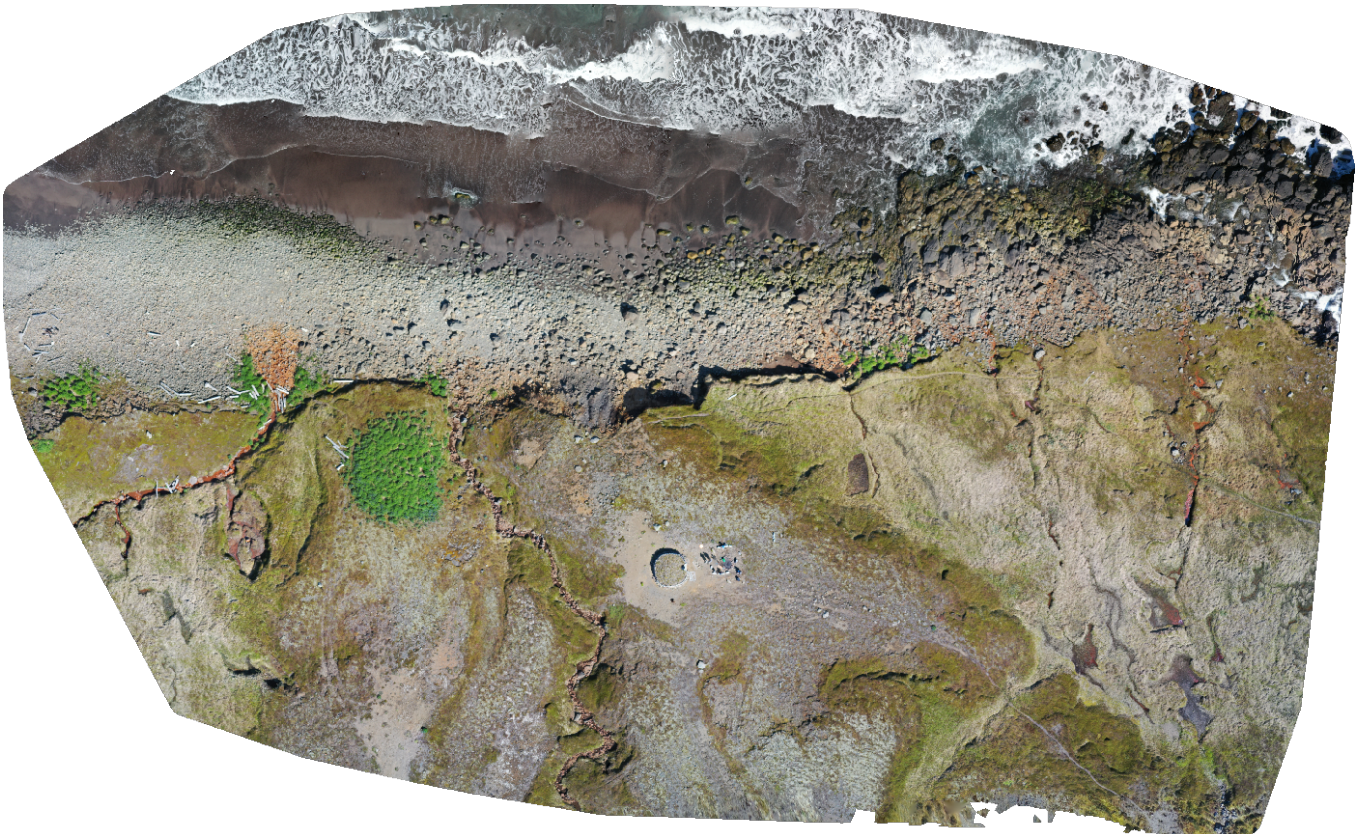
Date	26/04/2022 at 00:29:29
Area Covered	0.013443 km ²
Processing Time	5.0h:34.0m:32.0s

Processing Summary

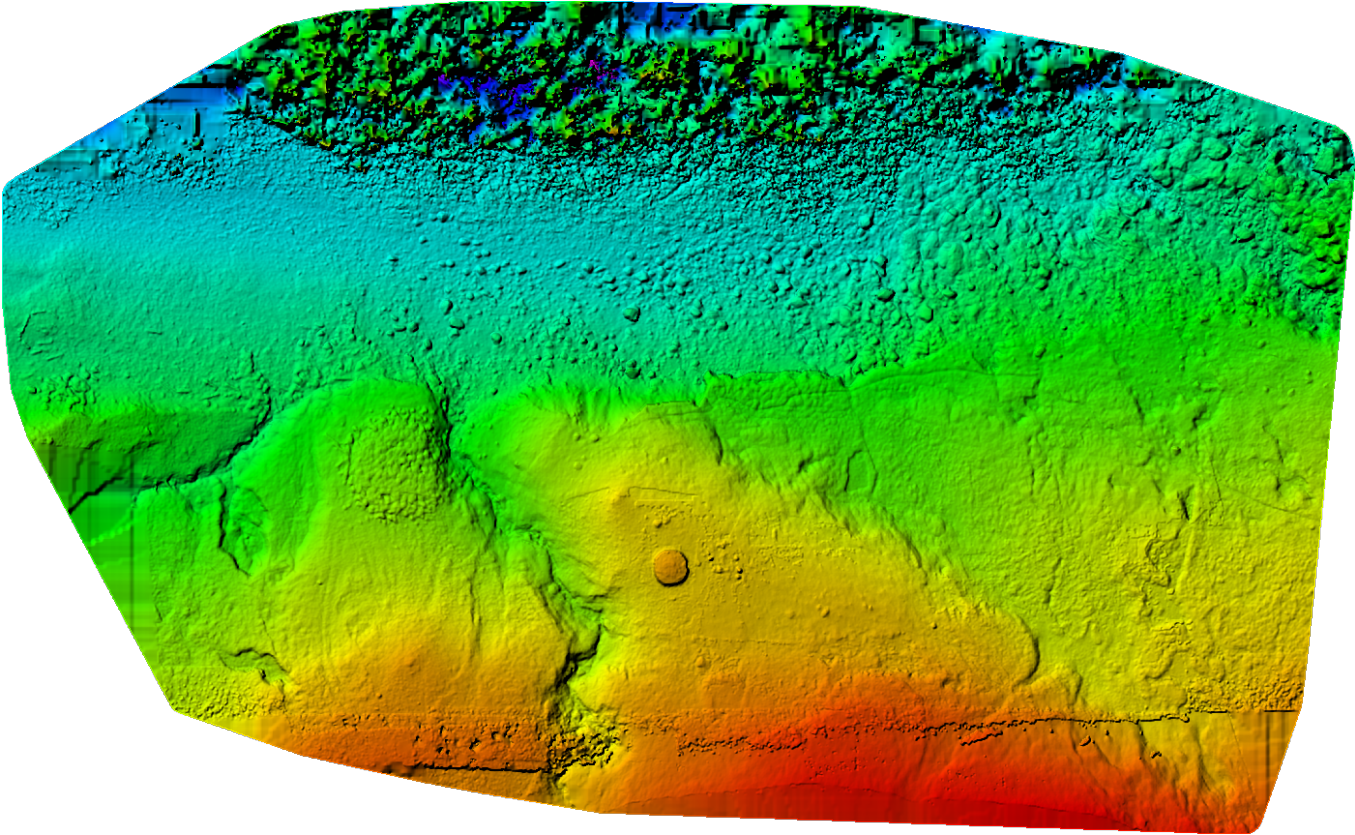
Reconstructed Images	184 over 185 shots (99.5%)
Reconstructed Points (Sparse)	1067590 over 1085742 points (98.3%)
Reconstructed Points (Dense)	156,015,471 points
Average Ground Sampling Distance (GSD)	1.6 cm
Reconstructed Components	1 component
Detected Features	40,770 features
Reconstructed Features	18,768 features
Geographic Reference	GPS
GPS errors	1.62 meters



Previews



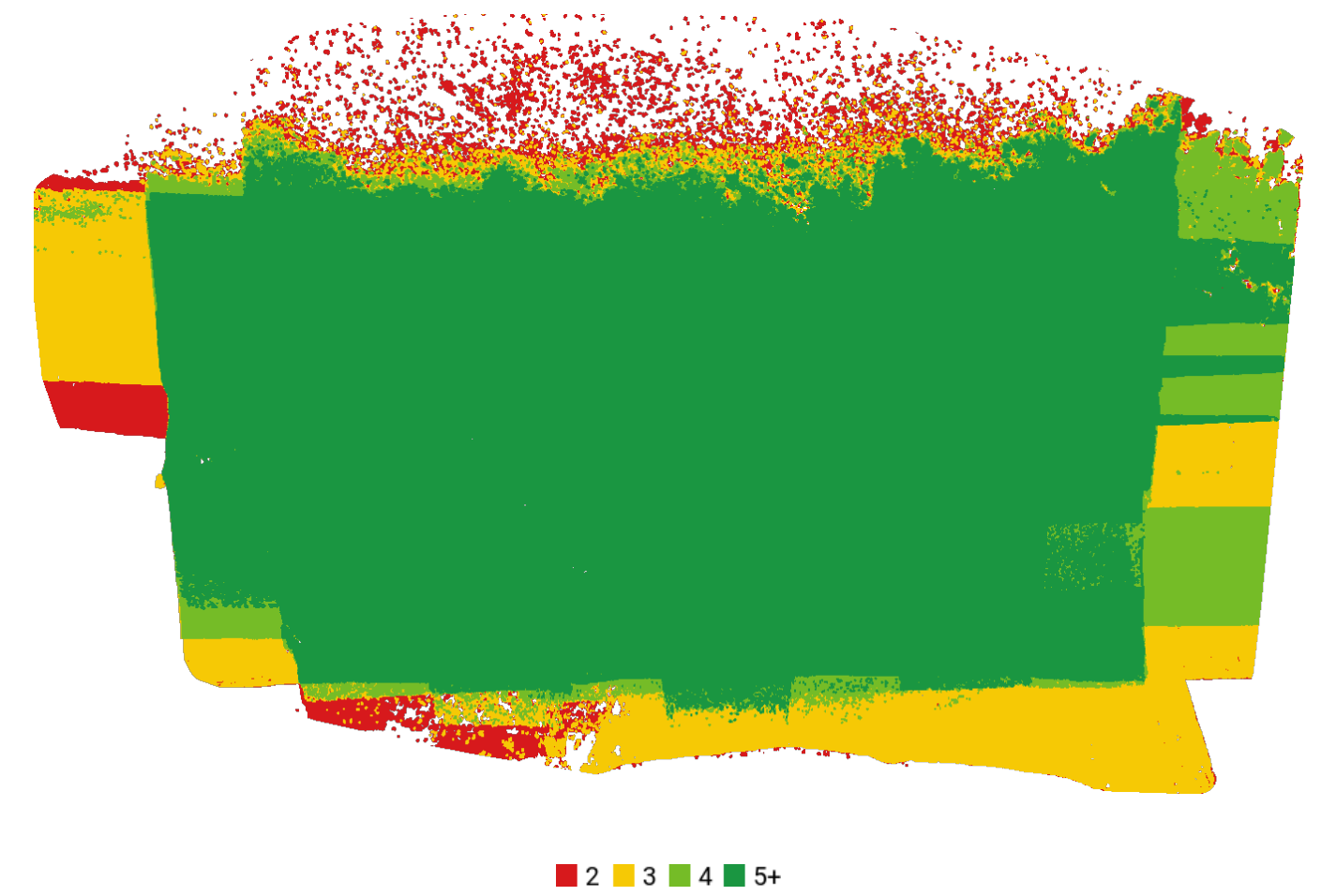
Orthophoto



Digital Surface Model



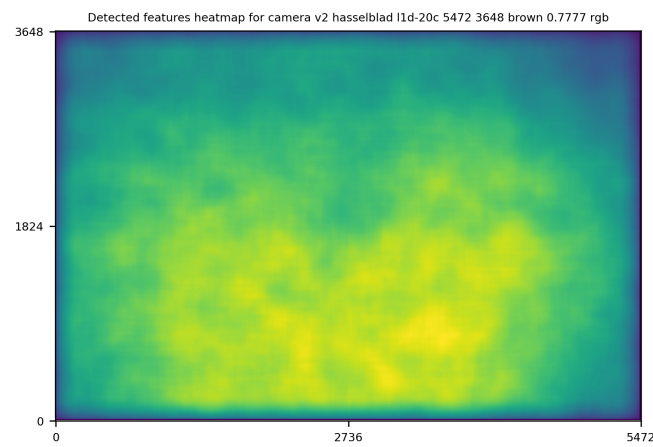
Survey Data



GPS/GCP Errors Details

GPS	Mean	Sigma	RMS Error
X Error (meters)	0.001	0.612	0.612
Y Error (meters)	-0.000	0.882	0.882
Z Error (meters)	0.001	1.313	1.313
Total			1.621

Features Details

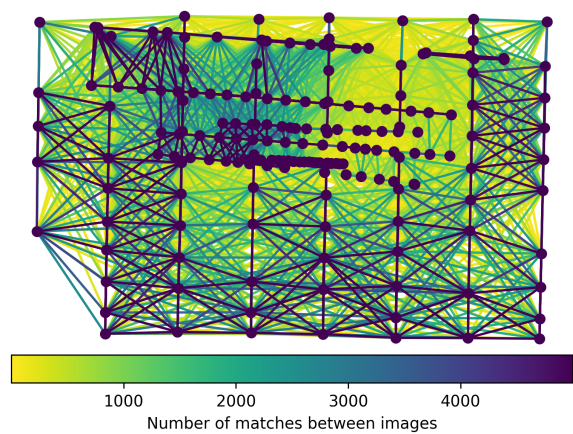


	Min.	Max.	Mean	Median
Detected	24038	73886	42499	40770
Reconstructed	875	41268	18779	18768

Reconstruction Details

Average reprojection Error	0.55 pixels
Average Track Length	3.24 images
Average Track Length (> 2)	4.72 images

Tracks Details



Length	2	3	4	5	6	7	8	9	10
Count	581830	217117	99281	55234	35242	23633	15903	10693	7773

Camera Models Details

v2 hasselblad l1d-20c 5472 3648 brown 0.7777 rgb

	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	-0.0193	0.0232	-0.0293	-0.0014	-0.0011	0.7841	1.0000	-0.0039	0.0002

