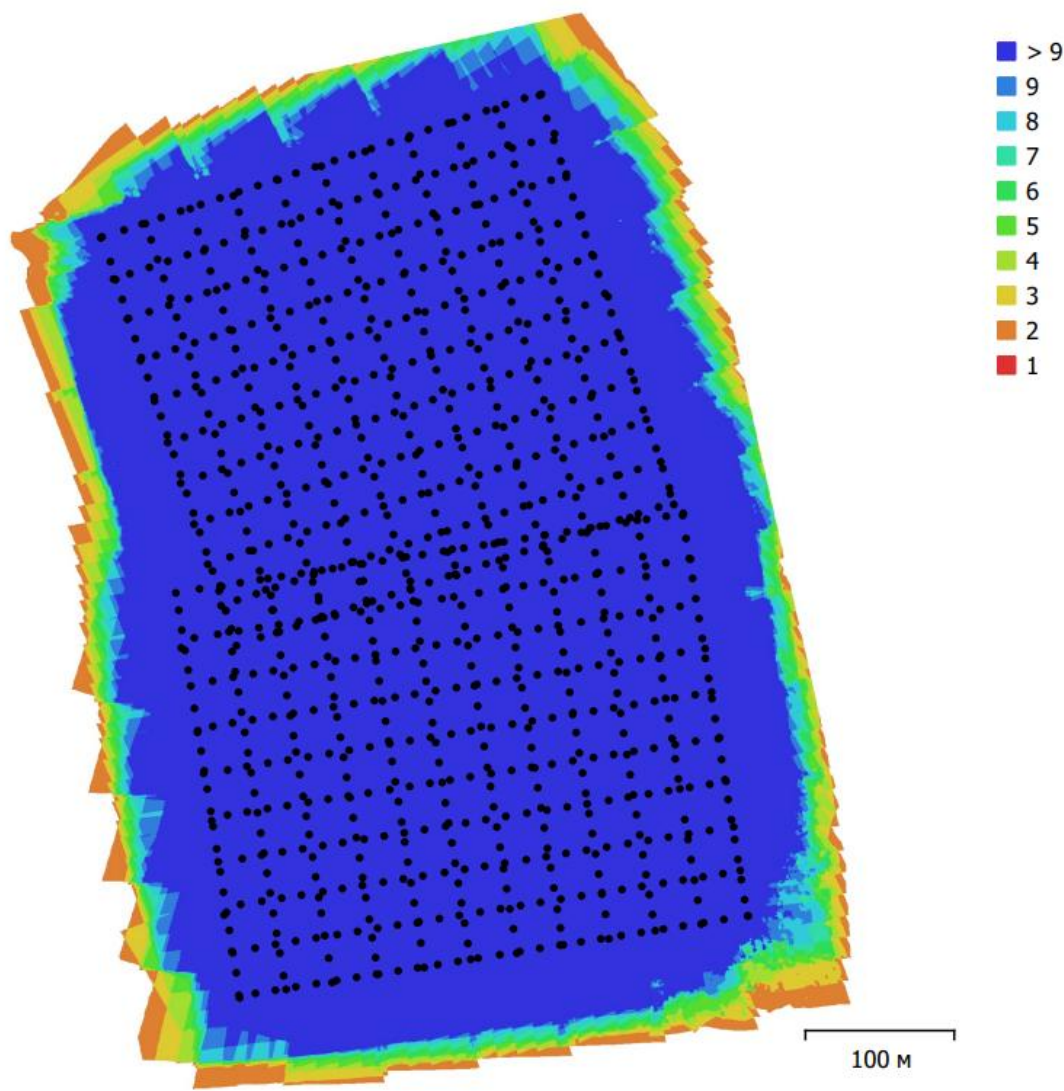
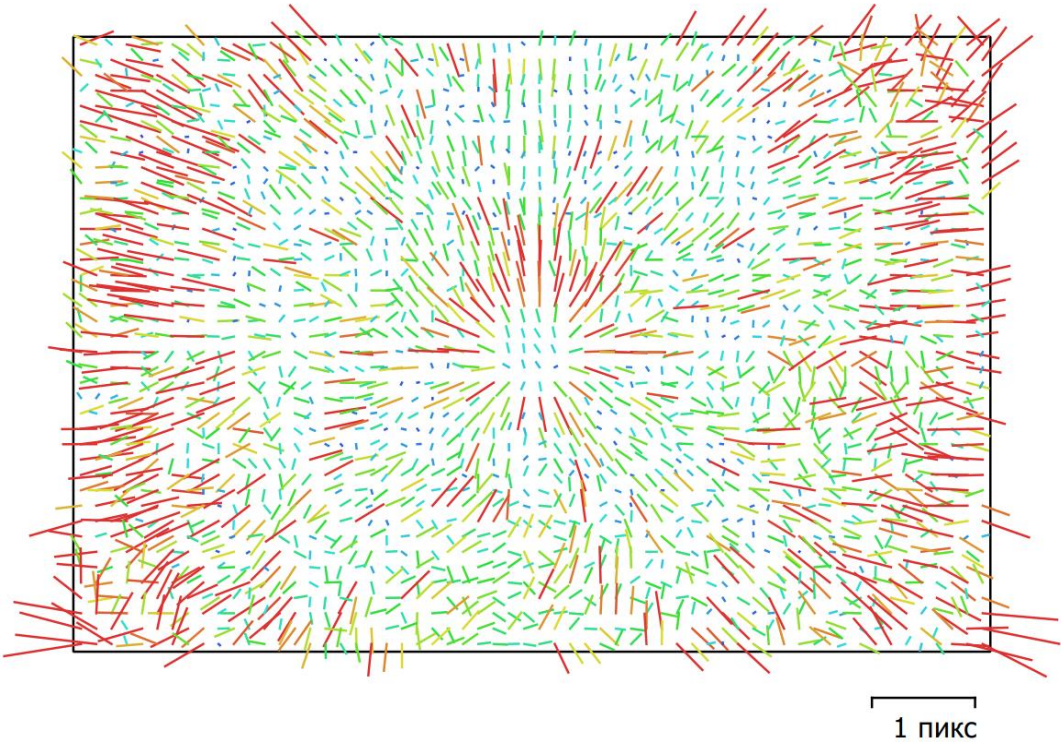


1. Survey data: Camera locations and image overlap.



Number of images:	1,014
Flying altitude:	79,2 m
Ground resolution:	1.96 cm/pix
Coverage area:	0.306 km ²
Tie points:	467,461
Projections:	3,740,688
Reprojection error:	0.533 pix

2. Camera Calibration: Image residuals for FC6310S (8.8mm).



Calibration coefficients and correlation matrix.

Type Resolution Focal Length Pixel Size
Frame 5472 x 3648 8.8 mm 2.41 x 2.41 μm

	Value	Error	F	Cx	Cy	K1	K2	K3	P1	P2
F	3718.56	0.14	1.00	-0.24	-0.96	0.01	0.02	0.05	-0.11	-0.18
Cx	-19.9421	0.0072		1.00	0.25	-0.07	0.01	-0.03	0.86	0.15
Cy	-53.6717	0.059			1.00	-0.19	0.01	-0.08	0.11	0.45
K1	-0.0101914	1e-05				1.00	-0.80	0.74	-0.06	-0.62
K2	-0.00242888	2.4e-05					1.00	-0.98	0.01	0.08
K3	0.010321	2.2e-05						1.00	-0.02	-0.07
P1	-0.00161413	5.9e-07							1.00	0.09
P2	-0.00351766	2.1e-06								1.00

3. Camera Locations: Camera locations and error estimates. Z error is represented by ellipse color. X,Y errors are represented by ellipse shape. Estimated camera locations are marked with a black dot.

