

Agisoft PhotoScan

Processing Report

21 July 2014



Survey Data

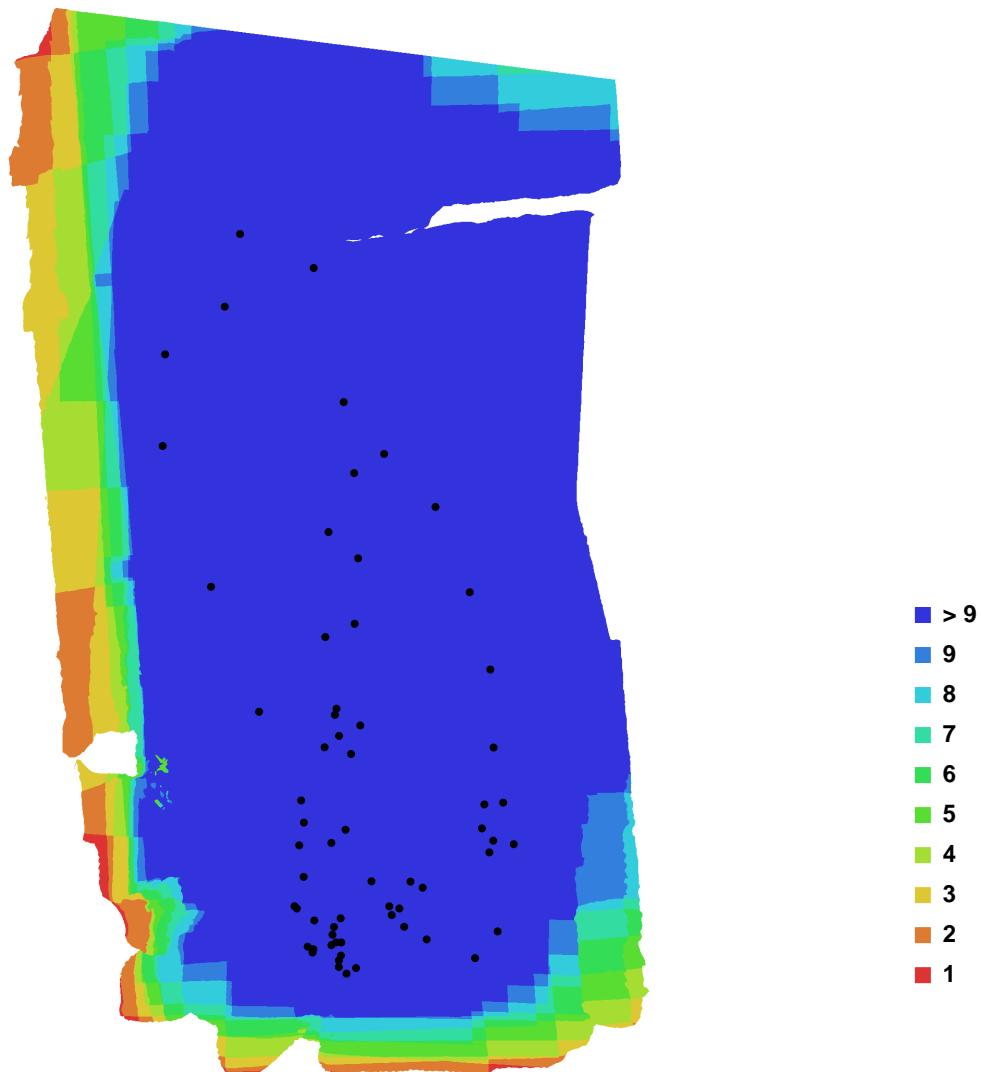


Fig. 1. Camera locations and image overlap.

Number of images:	63	Camera stations:	63
Flying altitude:	4.88261 m	Tie-points:	134905
Ground resolution:	0.000940159 m/pix	Projections:	394077
Coverage area:	6.33035e-05 sq km	Error:	0.971366 pix

Camera Model	Resolution	Focal Length	Pixel Size	Precalibrated
Canon IXUS 132 (5 mm)	3456 x 4608	5 mm	1.33578 x 1.33578 um	No

Table. 1. Cameras.

Digital Elevation Model

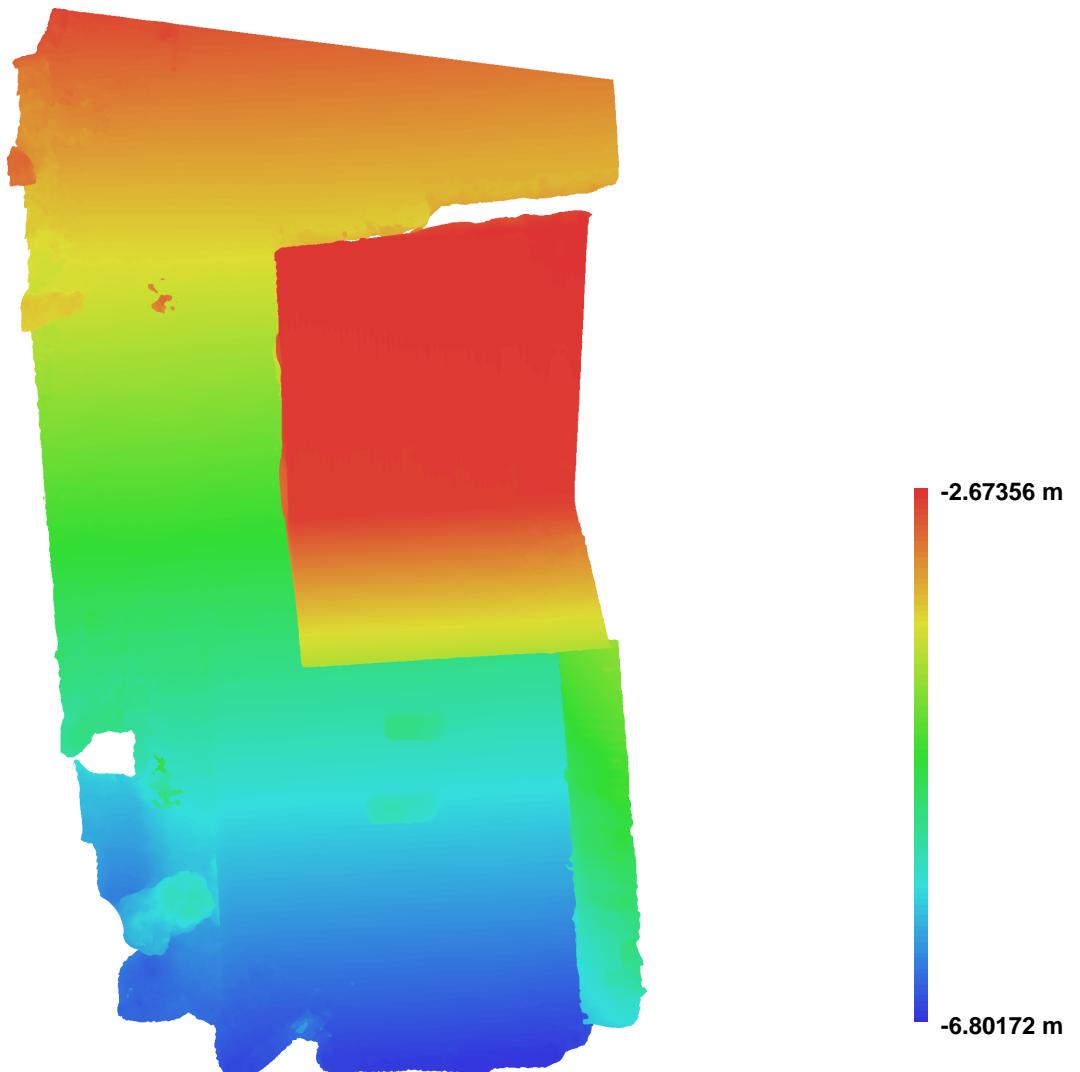


Fig. 2. Reconstructed digital elevation model.

Resolution: 0.00376064 m/pix

Point density: 70709.4 points per sq m