

transforming the way the world works



New Geospatial Solutions Focusing on the Oil Palm Industry and other Plantation-based Agriculture

John Whitehead

APAC Director, Geospatial



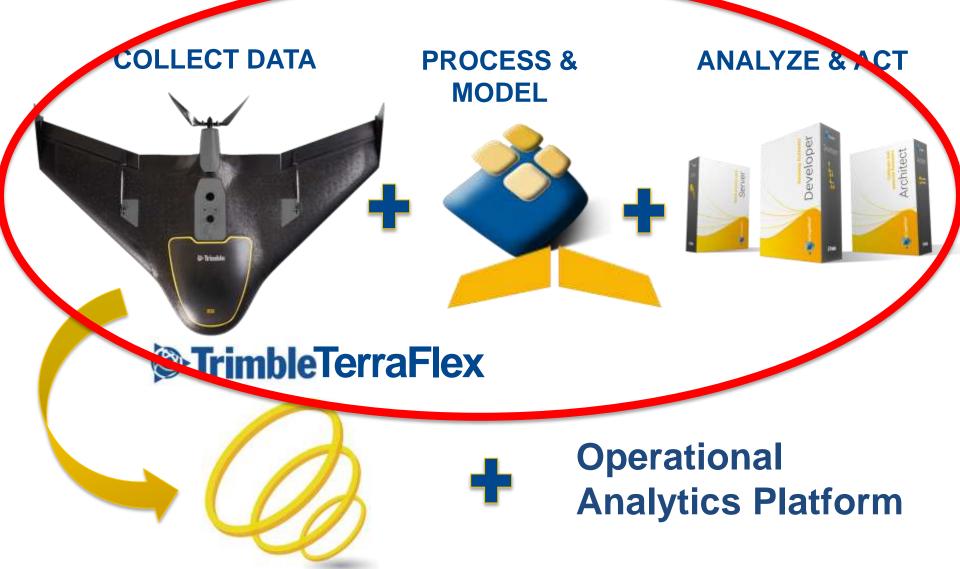




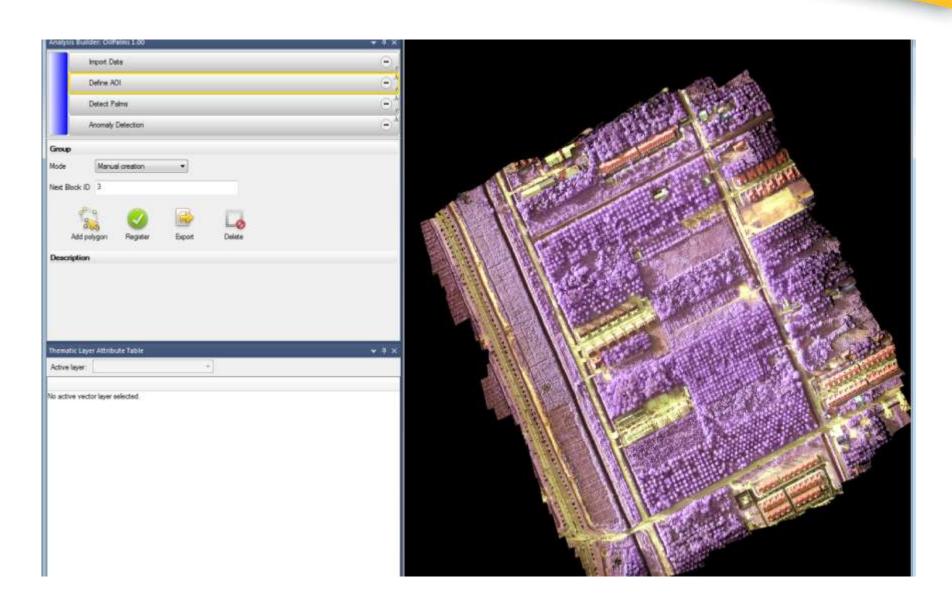
Trimble Plantations Deliverables

- Digital Terrain Model & Digital Surface Model
- Slope Mapping and RSOP Audit Data
- Palm Count
- Palm Crown Segmentation
- Block Segmentation
- Individual Palm Index for GIS
- Anomaly Identification
- Sick Palm Identification
- Density Map
- Asset Mapping (Roads, Bridges, Fleet, etc)

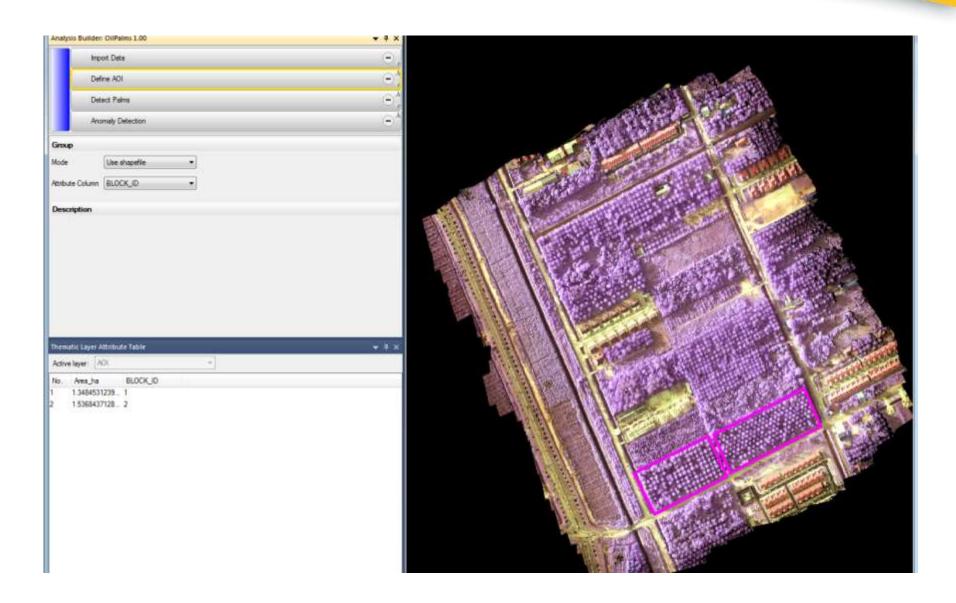
Trimble Plantations



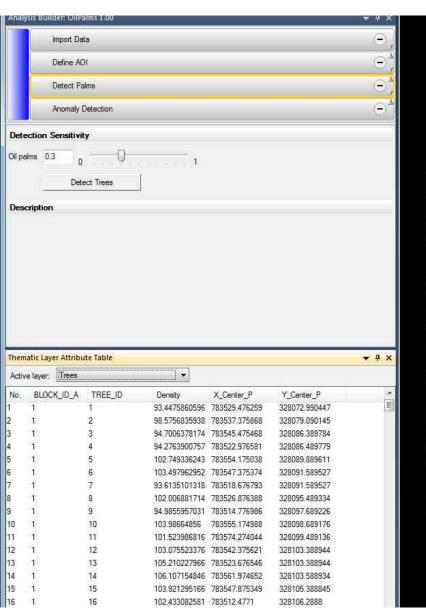


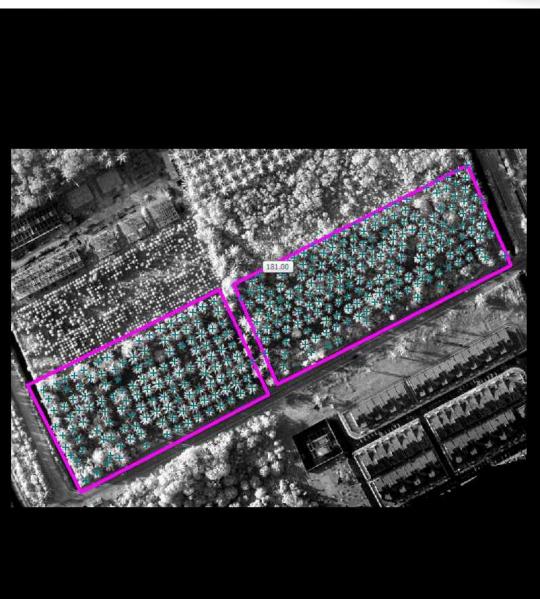




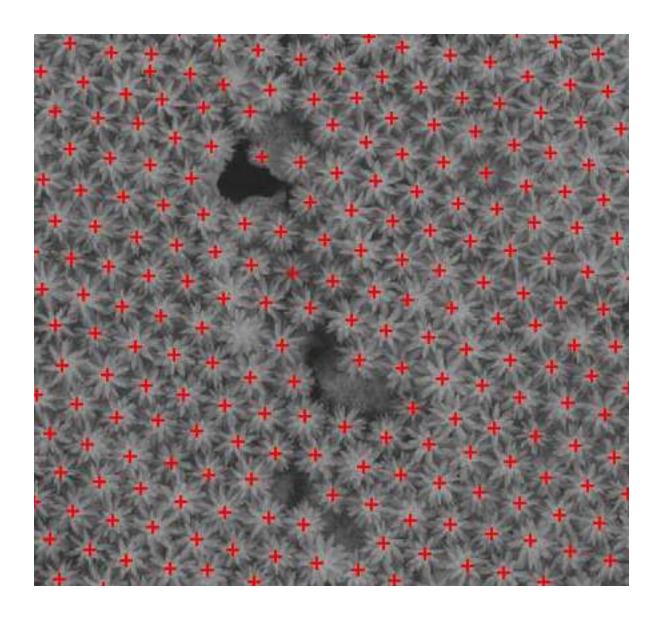




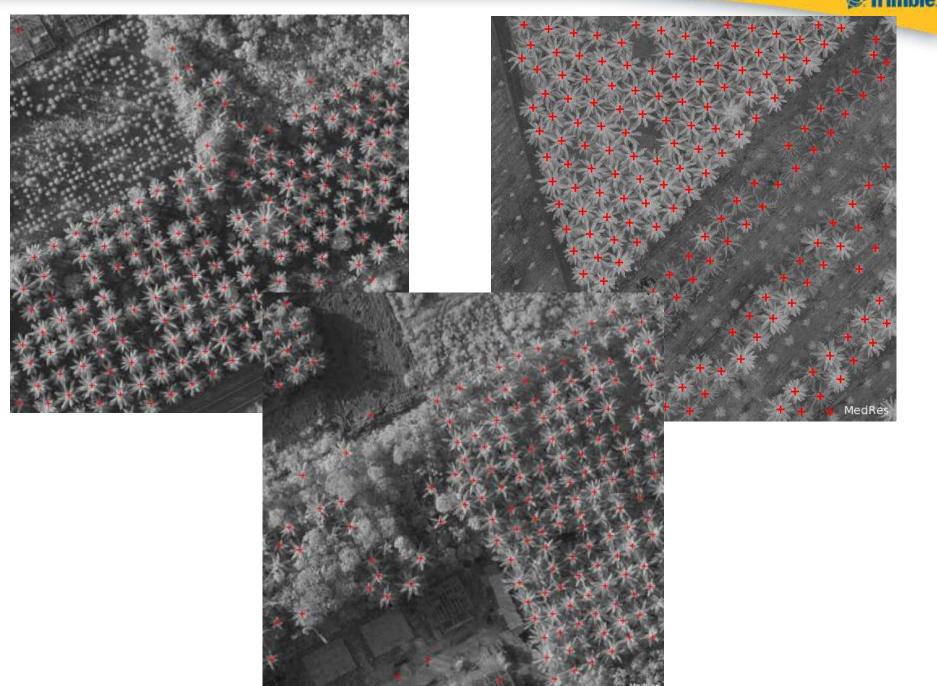




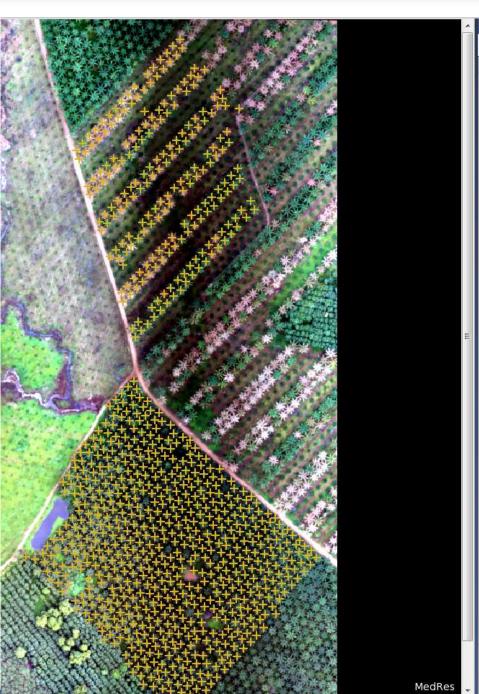






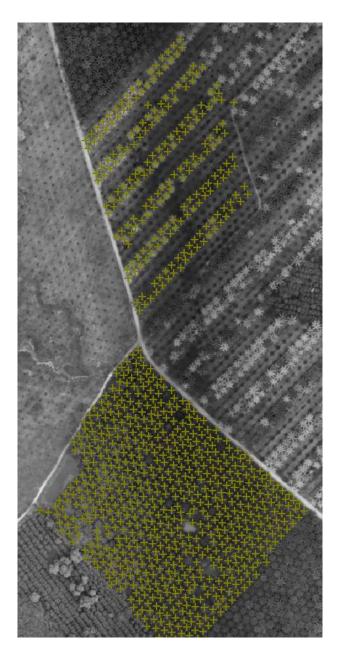


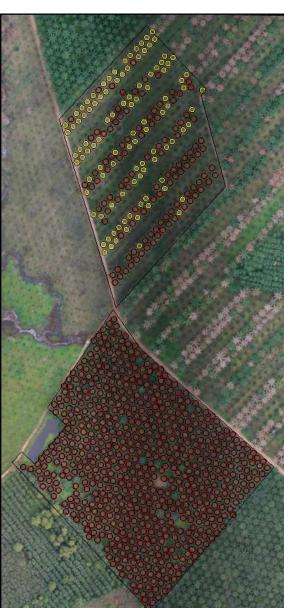


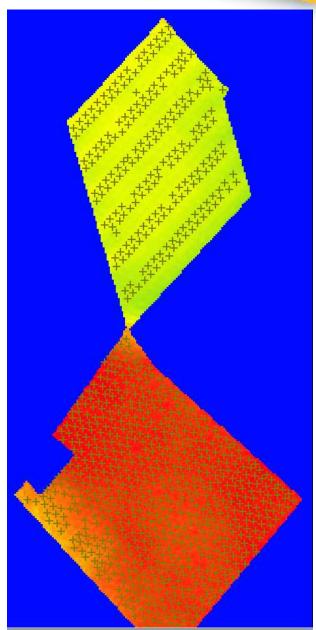


Active layer: Trees *						
No.	BLOCK	(ID	Density	TREE_ID	X_Center_P	Y_Center_P
819	1		74.7520828247	819	494527.979292	1020536.7718
320	1		74.4517211914	820	494494.780651	1020536.7718
321	1		76.3808135986	821	494486.280999	1020538.4717
822	1		70.3749771118	822	494586.076913	1020540.8716
823	1		72.5996322632	823	494542.778686	1020540.9716
824	1		65.7877578735	824	494577.277273	1020542.3715
825	1		71.4122924805	825	494520.579595	1020542.3715
826	1		75.9162368774	826	494501.080393	1020543.0715
827	1		73.6745147705	827	494534.679017	1020543.4715
828	1		54.1823768616	828	494612.675824	1020544.7714
829	1		77.8148193359	829	494492.480745	1020545.0714
830	1		70.7521209717	830	494591.176704	1020547.3713
831	1		72.186050415	831	494598.976385	1020547.9713
832	1		72.8250961304	832	494549.178424	1020548.0713
833	1		71.6109466553	833	494507.980111	1020549.5712
834	1		75.8071594238	834	494539.778809	1020550.0712
835	1		77.2435836792	835	494498.4805	1020551.9711
836	1		67.9044876099	836	494596.576483	1020554.4710
837	1		64.0410079956	837	494588.576811	1020556.2710
838	1		74.9401168823	838	494513.879869	1020556.2710
839	1		78.2960968018	839	494546.378538	1020557.2709
840	1		81.2396774292	840	494504.58025	1020558.6709
841	1		73.3923797607	841	494561.377924	1020561.8707
842	1		63.6642913818	842	494593,97659	1020562.7707
843	1		76.5218048096	843	494519.979619	1020562.97074
844	1		77.5837249756	844	494552.978268	1020563.5707
845	1		78.5245742798	845	494511.17998	1020565.9706
846	1		73.2268600464	846	494568.07765	1020567.8705
847	1		76.0256271362	847	494526.07937	1020570.0704
848	1		77.4119644165	848	494559.478002	1020570.5704
849	1		76.0647659302	849	494572.777458	1020575.3702
850	1		76.8320007324	850	494532.479108	1020576.6701
851	1		75.8616638184	851	494565.377761	1020577.0701
852	1		78,897857666	852	494523.279484	1020578.7700
853	1		72.9817962646	853	494578.57722	1020582.4699
854	1		74.9070281982	854	494538.77885	1020583.3699
355	1		75.8616638184	855	494568.877617	1020584.3698
856	1		79,4343490601	856	494529.079247	1020584.8698
357	1		71.6223297119	857	494545.378579	1020590.4696
858	1		76.3372802734	858	494536.478944	1020592.6695
859	1		70.080909729	859	494551.47833	1020596.8693
860	1		73.8218841553	860	494542.278706	1020598.9692
861	1		75.6596298218	861	494557.378088	1020603.6690
862	1		78.4811935425	862	494548.278461	1020605.5689
863	1		81.8460006714	863	494554.978186	1020612.0687









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Thank You! John_Whitehead@trimble.com

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