



Fugro Geospatial, Inc.



Riegl

Flight Log

AO80-50-00-02

16.9	Lift Begin			Lift End			Fit Duration	Fit Hrs	Hobbs Hrs	Activity
	Airport	Chocks	Hobbs	Airport	Chocks	Hobbs				
1	KBFF	14:10	276.5	KBFF	17:38	279.5	3:28	3.50	3.0	0900-Production
2										
3										

FGI Job # 22.16003500	Project Name Goshen County Riegl		System 680i	Unit 165	IMU FMU-300		Ground Temp °C 3.0 13.0		Min Range' 2100	Data Logger Drives DR680-11				
Flight Date 23-Oct-16	GPS Day 16-297	Lift 7	Sun° -		Solar Times (UTC) -		Pulse Rate 240kHz	Flying Temp °C 9.0 12.0		Max Range' 4052	Download Drive AP1.5TB#15			
Mission ID (yymmdd_Sen_Job_Lift) 161023_165_16003500_07		Aircraft N97HC	Airport ID KBFF	FMS CCNS 6	UTC -6	AMT (ft) 3400	Speed 140	FOV -	Scan Rate (Hz) 100	MTA 2	km/WPT 0.620	Altm Setting 30.24 30.26	Humidity @ Alt 78%	Shipping Track 8771 0698 6107

Pilot #1 Jared Hicks		Pilot #2		Operator #1 Jacob Amundson		Operator #2					
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Base 1 ID FGI1082	Location KBFF	Rec ID GR3 U2	Ant ID Unit 2	ARP (m) 1.8	Start Time (UTC) 23-Oct-16 13:50		Stop Time (UTC) 23-Oct-16 17:47		GPS Filename Unit21023n.tps	Operator Jacob Amundson	Data Shipped
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Area	Flight #		Wpt		Distance		UTC		Flt Dir	Altitude (GPS)	Speed (knots)	Scan Rate	Comments and Conditions	SVs	PDOP
	FGI	Client	From	To	Begin	End	Start	End							
							14:13:07	14:18:07					ground static	16	1.2
							14:32:24	14:37:24					overflight wytn cors	17	1.1
							14:37:39						s turn	17	1.1
Gosh_S	66		53	72	32.2	44	14:41:40	14:45:38	W	7,520	140	100.0	crossing line	17	1.2
	13		126	1	77.5	0	14:49:57	15:09:49	S	7,605	129	100.0		18	1.1
	14		1	126	0	77.5	15:12:22	15:30:45	N	8,580	148	100.0	strong tail wind, too fast	19	1.1
	14		126	116	77.5	71.3	15:34:15	15:36:17	S	7,600	128	100.0	calibration line	17	1.2
	15		126	1	77.5	0	15:40:32	16:00:20	S	7,600	123	100.0		17	1.2
	67		32	15	19.2	8.7	16:09:03	16:11:53	W	7,925	138	100.0	crossing line	18	1.1
	45		1	126	0	77.5	16:16:20	16:34:29	N	8,105	140	100.0		18	1.1
	46		125	1	76.9	0	16:37:15	16:57:03	S	7,715	131	100.0		19	1.1
							16:57:10						s turn	16	1.2
							17:09:25	17:14:25					overflight wytn cors	18	1.0
							17:31:01	17:36:01					ground static	20	1.0