



Fugro Geospatial, Inc.

16.91	Lift Begin			Lift End			Flt Duration	Flt Hrs	Hobbs Hrs	Activity
	Airport	Chocks	Hobbs	Airport	Chocks	Hobbs				
1	KBFF	14:19	296.4	KBFF	18:49	300.4	4:30	4.50	4.0	0900-Production
2										
3										



Riegl

Flight Log

AO80-50-00-02

FGI Job # 22.16003500	Project Name Goshen County Riegl				System 680i	Unit 165	IMU FMU-300				Ground Temp °C 13.0 23.0		Min Range' 2100	Data Logger Drives DR680-12
Flight Date 28-Oct-16	GPS Day 16-302	Lift 12				Sun° -	Solar Times (UTC) -		Pulse Rate 240kHz	Flying Temp °C 16.0 16.0		Max Range' 4052	Download Drive AP1.5TB#19	
Mission ID (yymmdd_Sen_Job_Lift) 161028_165_16003500_12		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 29.97 29.94	Humidity @ Alt 44%	Shipping Track -

Pilot #1 Tommy Cahill	Pilot #2 Jared Hicks	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) 28-Oct-16 13:49	Stop Time (UTC) 28-Oct-16 19:02	GPS Filename Unit21028n001.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							
							14:22:48	14:27:48					ground static	15	1.4
							14:45:27						s turn	17	1.2
Gosh_S	66		8	26	4.3	15.5	14:53:35	14:57:02	W	7,420	130	100.0	crossing line	17	1.2
	50		125	1	76.9	0	15:01:54	15:20:37	S	7,670	135	100.0	strong cross wind throughout lift	18	1.1
	51		1	125	0	76.9	15:23:37	15:42:47	N	8,075	134	100.0		17	1.2
	52		125	1	76.9	0	15:46:01	16:04:32	S	7,765	137	100.0		18	1.1
	53		1	125	0	76.9	16:08:10	16:26:44	N	7,915	137	100.0		17	1.2
	53		125	115	76.9	70.7	16:29:22	16:31:17	S	7,775	140	100.0	calibration line	18	1.1
	54		125	1	76.9	0	16:36:36	16:55:22	S	7,905	136	100.0		17	1.1
	55		1	125	0	76.9	16:58:51	17:17:36	N	7,995	131	100.0		18	1.0
	56		125	1	76.9	0	17:21:12	17:40:04	S	7,730	140	100.0	little overlap in some parts, gap at wpt 29, will redo	18	1.1
	57		1	125	0	76.9	17:43:22	18:02:10	N	8,080	134	100.0		18	1.2
	56		125	1	76.9	0	18:04:56	18:23:35	S	7,840	140	100.0	reflight	19	1.1
							18:53:50						s turn	18	1.1
							18:42:22	18:47:22					ground static	16	1.2