



Fugro Geospatial, Inc.



**Riegl
Flight Log
AO80-50-00-02**

16.9	Lift Begin			Lift End			Flt Duration	Flt Hrs	Hobbs Hrs	Activity
	Airport	Chocks	Hobbs	Airport	Chocks	Hobbs				
1	KBFF	14:31	238.6	KBFF	18:38	242.3	4:07	4.00	3.7	0900-Production
2										
3										

FGI Job # 22.16003500	Project Name Goshen County Riegl			System 680i	Unit 165	IMU FMU-300				Ground Temp °C 12.0 21.0		Min Range' 2100	Data Logger Drives DR680-12	
Flight Date 15-Oct-16	GPS Day 16-289	Lift 1			Sun° -	Solar Times (UTC) -		Pulse Rate 240kHz	Flying Temp °C 10.0 8.0		Max Range' 4052	Download Drive NS2TB-06		
Mission ID (yymmdd_Sen_Job_Lift) 161015_165_16003500_01		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 29.88 29.88	Humidity @ Alt 60%	Shipping Track 8771 0698 6092

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) 15-Oct-16 14:15		Stop Time (UTC) 15-Oct-16 00:52		GPS Filename Unit210150.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							
							14:35:30	14:40:30					ground static	18	1.1
							14:56:40	15:01:40					overflight wytn cors	17	1.1
							15:13:55						s turn	16	1.3
Gosh_N	65		1	84	0	51.5	15:17:20	15:30:20	W	8,150	130	100.0	crossing line	17	1.2
	1		66	1	40.3	0	15:33:50	15:44:00	S	8,685	140	100.0		18	1.1
	2		1	65	0	39.7	15:47:25	15:57:40	N	7,750	135	100.0		18	1.1
	3		65	1	39.7	0	16:01:15	16:11:40	S	8,770	130	100.0		18	1.1
	4		1	65	0	39.7	16:14:25	16:24:35	N	7,755	140	100.0		17	1.2
	5		65	1	39.7	0	16:28:00	16:38:55	S	8,915	130	100.0		19	1.0
	6		1	65	0	39.7	16:42:00	16:52:15	N	7,760	135	100.0		18	1.1
	6		65	55	39.7	33.5	16:56:25	16:58:25	S	8,930	135	100.0	calibration line	19	1.0
	7		65	1	39.7	0	17:03:20	17:13:55	S	8,960	130	100.0		18	1.1
	8		1	65	0	39.7	17:16:50	17:27:15	N	7,725	135	100.0		18	1.1
	9		65	1	39.7	0	17:29:50	17:40:15	S	8,960	140	100.0		17	1.2
	10		1	65	0	39.7	17:42:50	17:53:14	N	7,715	140	100.0		17	1.1
	11		65	1	39.7	0	17:56:24	18:06:59	S	8,900	135	100.0		19	1.0
							18:07:05						s turn	20	0.9
							18:14:35	18:19:35					overflight wytn cors	18	1.1
							18:30:20	18:35:20					ground static	18	1.1