



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	14:08	271.4	KBFF	19:26	276.5	5:18	5.25	5.1	0900-Production
2										
3										

FGI Job # 22.16003500	Project Name Goshen County Riegl			System 680i	Unit 165	IMU FMU-300				Ground Temp °C 6.0 27.0		Min Range' 2100	Data Logger Drives DR680-12	
Flight Date 22-Oct-16	GPS Day 16-296	Lift 6		Sun° -	Solar Times (UTC) -		Pulse Rate 240kHz			Flying Temp °C 14.0 16.0		Max Range' 4052	Download Drive AP1.5TB#15	
Mission ID (yymmdd_Sen_Job_Lift) 161022_165_16003500_06		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 29.96 29.89	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) 22-Oct-16 13:48	Stop Time (UTC) 22-Oct-16 19:34	GPS Filename Unit21022n.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							
							14:11:05	14:16:05					ground static	17	1.1
							14:31:26	14:36:26					overflight wytn cors	16	1.3
							14:41:18						s turn	16	1.3
Gosh_S	3		126	1	77.5	0	14:48:25	15:07:39	S	7,630	139	100.0		15	1.4
	67		1	85	0	52.1	15:19:31	15:33:05	W	7,885	126	100.0	crossing line	18	1.1
	4		1	126	0	77.5	15:36:53	15:55:56	N	8,545	140	100.0		18	1.1
	5		126	1	77.5	0	15:58:23	16:17:19	S	7,575	129	100.0		19	1.0
	6		1	126	0	77.5	16:20:15	16:38:47	N	8,620	139	100.0		19	1.0
	7		126	1	77.5	0	16:41:27	17:00:16	S	7,780	140	100.0		19	1.1
	7		1	10	0	5.6	17:03:05	17:04:47	N	8,585	133	100.0	calibration line	18	1.1
	8		1	126	0	77.5	17:09:12	17:28:20	N	8,545	131	100.0		17	1.0
	9		126	1	77.5	0	17:30:51	17:50:09	S	7,575	140	100.0	light turbalance	19	1.0
	10		1	126	0	77.5	17:52:33	18:11:39	N	8,605	140	100.0	light turbalance	19	1.1
	11		126	1	77.5	0	18:14:43	18:33:24	S	7,505	140	100.0	light turbalance	18	1.1
	12		1	126	0	77.5	18:35:48	18:55:00	N	8,450	121	100.0	light turbalance	18	1.1
							18:55:03						s turn	18	1.0
							19:02:43	19:07:43					overflight wytn cors	16	1.1
							19:19:19	19:24:19					ground static	18	1.0