






Date	Lift	Pilot	Aircraft Make / Mod		Aircraft #	Sensor SN	Cal Date	<div>LiDAR Data Collection Log</div> <div>Aerial Surveys International, LLC. 37500 Astra Way Watkins, Colorado 80137</div> <div></div>
10/15/2018	101518A	Mark	Cessna 310 Q		N7516Q	386	04/28/18	
Proj	GPS Sta 1	GPS Sta 2	Depart Apt	Takeoff (UTC)		Landing (UTC)		
Sanpete	K41U	KPVU	KPVU	15:45		21:05		
Weather Conditions				Ground Conditions				
clear skies				ground clear				
RefIt	Line #	Hdg	Start (UTC)	End (UTC)	Grnd Spd	PDOP	Altitude	Notes
	TL	E	16:12	16:20	130	1.2	10726	
	3	N	16:26	16:28	101	1.2	11465	
	4	S	16:32	16:36	134	1.2	11375	
	5	N	16:04	16:46	101	1.2	11083	
	6	S	16:51	16:55	136	1.2	11219	
	7	N	16:59	17:08	93	1.3	11032	
	8	S	17:11	17:19	140	1.1	10950	
	9	N	17:23	17:33	107	1.1	10809	
	10	S	17:37	17:45	140	1.0	10733	
	11	N	17:49	18:02	119	1.1	10686	
	12	S	18:08	18:02	136	1.2	10574	
	13	N	18:23	18:36	115	1.2	10581	
	14	S	18:40	18:50	136	1.2	10439	
	15	N	18:53	19:05	124	1.2	10514	
	16	S	19:07	X	126	1.0	10410	
	16	S	19:17	19:28	126	1.0	10431	
	17	N	19:31	19:43	121	1.0	10473	
	18	S	19:46	19:57	134	0.9	10480	
	19	N	20:01	20:12	132	1.0	10353	

Date	Lift	Pilot	Aircraft Make / Mod		Aircraft #	Sensor SN	Cal Date	LiDAR Data Collection Log
10/15/2018	101518B	Mark	Cessna 310 Q		N7516Q	386	04/28/18	
Proj	GPS Sta 1	GPS Sta 2	Depart Apt	Takeoff (UTC)		Landing (UTC)		
Sanpete	K41U	KPVU	KPVU	21:50		2:15		
Weather Conditions				Ground Conditions				
clear skies				ground clear				Aerial Surveys International, LLC. 37500 Astra Way Watkins, Colorado 80137
								
RefIt	Line #	Hdg	Start (UTC)	End (UTC)	Grnd Spd	PDOP	Altitude	
Notes								
	TL	E						tie line complete
	20	N	22:31	22:42	136	0.9	10301	
	21	S	22:46	22:57	132	1.0	10351	
	22	N	23:00	23:12	132	1.0	10322	
	23	S	23:15	23:27	138	0.9	10303	
	24	N	23:30	23:42	126	0.9	10300	
	25	S	23:46	23:58	134	0.9	10307	
	26	N	0:02	0:15	128	0.9	10290	
	27	S	0:18	0:31	134	1.0	10336	
	28	N	0:34	0:47	128	1.0	10419	
	29	S	0:51	1:03	134	1.0	10383	
	30	N	0:07	1:20	122	0.9	10432	
	31	S	1:23	1:38	136	1.0	10416	
	32	N	1:41	1:56	130	0.9	10404	

Date	Lift	Pilot	Aircraft Make / Mod		Aircraft #	Sensor SN	Cal Date	LiDAR Data Collection Log
10/16/2018	101618A	Mark	Cessna 310 Q		N7516Q	386	04/28/18	
Proj	GPS Sta 1	GPS Sta 2	Depart Apt	Takeoff (UTC)		Landing (UTC)		
Sanpete	K41U	KPVU	K41U	17:45		22:30		
Weather Conditions				Ground Conditions				
clear skies, light chop				ground clear				
Refit	Line #	Hdg	Start (UTC)	End (UTC)	Grnd Spd	PDOP	Altitude	Aerial Surveys International, LLC. 37500 Astra Way Watkins, Colorado 80137 
	TL	W	17:59	18:03	130	1.0	10579	
	66	S	18:08	18:09	136	1.0	10763	


	65	N	18:13	18:15	134	1.0	10703	
	64	S	18:19	18:21	132	1.0	10786	
	63	S	18:30	18:39	134	1.0	11603	
	62	N	18:45	18:57	140	1.0	11228	
	61	S	19:02	19:16	122	0.9	10945	
	60	N	19:19	19:33	140	1.0	10760	
	59	S	19:37	19:51	132	0.9	10529	
	58	N	19:54	20:10	126	1.0	10429	
	57	S	20:13	20:27	134	1.0	10372	
	56	N	20:31	20:46	130	1.0	10249	
	55	S	20:50	21:04	140	1.0	10141	
	54	N	21:08	21:23	134	1.0	10155	
	53	S	21:27	21:41	138	1.0	10100	
	52	N	21:45	22:00	119	0.9	10002	
	51	S	22:02	22:18	136	0.9	9879	


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10/16/2018	101618B	Mark	Cessna 310 Q		N7516Q	386	04/28/18	
Proj	GPS Sta 1	GPS Sta 2	Depart Apt	Takeoff (UTC)		Landing (UTC)		
Sanpete	K41U	KPVU	KPVU	23:15		1:55		
Weather Conditions				Ground Conditions				
clear skies, light chop				ground clear				
Reflt	Line #	Hdg	Start (UTC)	End (UTC)	Grnd Spd	PDOP	Altitude	Notes
	TL	E	23:28	23:33	130	0.9	10126	
	33	N	23:37	23:52	134	0.9	10347	
	34	S	23:56	0:10	140	1.0	10484	
	35	N	0:14	0:29	117	0.9	10380	
	36	S	0:32	0:46	138	1.0	10433	
	37	N	0:05	1:04	111	0.9	10358	
	38	S	1:08	1:20	140	0.9	10327	
	39	N	1:24	1:37	124	0.9	10226	


Date	Lift	Pilot	Aircraft Make / Mod		Aircraft #	Sensor SN	Cal Date	<div>LiDAR Data Collection Log</div> <div>Aerial Surveys International, LLC. 37500 Astra Way Watkins, Colorado 80137</div> <div></div>
10/17/2018	101718A	Mark	Cessna 310 Q		N7516Q	386	04/28/18	
Proj	GPS Sta 1	GPS Sta 2	Depart Apt	Takeoff (UTC)		Landing (UTC)		
Sanpete	K41U	KPVU	KPVU	15:45		19:15		
Weather Conditions				Ground Conditions				
overcast to clear				ground clear				
Refit	Line #	Hdg	Start (UTC)	End (UTC)	Grnd Spd	PDOP	Altitude	Notes
	TL	E	16:03	16:07	134	1.0	10776	
	40	S	16:14	16:28	128	1.0	10242	
	41	N	16:30	16:44	144	1.0	10201	light turb.
	42	S	16:47	17:02	111	1.0	10130	
	43	N	17:06	17:20	144	0.9	10233	
	44	S	17:23	17:39	111	0.9	10067	
	45	N	17:43	17:56	132	0.9	10099	
	46	S	17:59	18:14	126	0.9	10050	
	47	N	18:17	18:31	132	1.0	9957	
	48	S	18:35	18:50	128	1.0	9980	

Date	Lift	Pilot	Aircraft Make / Mod		Aircraft #	Sensor SN	Cal Date	<div>LiDAR Data Collection Log</div>
10/17/2018	101718B	Mark	Cessna 310 Q		N7516Q	386	04/28/18	
Proj	GPS Sta 1	GPS Sta 2	Depart Apt	Takeoff (UTC)		Landing (UTC)		
Sanpete	K41U	KPVU	KPVU	20:45		23:05		
Weather Conditions				Ground Conditions				
clear skies				ground clear				
Refit	Line #	Hdg	Start (UTC)	End (UTC)	Grnd Spd	PDOP	Altitude	Notes
x	44	S	20:59	21:04	128	1.0	9955	
x	45	N	21:07	21:13	136	1.0	10188	


x	46	S	21:16	21:21	119	1.0	9964	
x	47	N	21:24	21:29	136	0.9	10085	
x	48	S	21:33	21:42	130	1.0	10045	
	49	N	21:45	22:00	134	0.9	10105	
	50	S	22:03	22:18	119	0.9	10083	
	TL	E	22:23	22:26	142	0.9	10050	
x	50	N	22:31	22:37	140	0.9	10143	
	TL	W	22:42	22:45	136	1.0	11091	

Date	Lift	Pilot	Aircraft Make / Mod		Aircraft #	Sensor SN	Cal Date	<div>LiDAR Data Collection Log</div> <div>Aerial Surveys International, LLC. 37500 Astra Way Watkins, Colorado 80137</div> <div></div>
10/18/2018	101818A	Mark	Cessna 310 Q		N7516Q	386	04/28/18	
Proj	GPS Sta 1	GPS Sta 2	Depart Apt	Takeoff (UTC)		Landing (UTC)		
Sanpete	K41U	KPVU	KPVU	15:30		17:40		
Weather Conditions				Ground Conditions				
clear skies				ground clear				
Reflt	Line #	Hdg	Start (UTC)	End (UTC)	Grnd Spd	PDOP	Altitude	Notes
	71	E	15:52	15:54	134	0.9	11711	
	67	W	15:57	15:59	134	0.8	11466	
	75	E	16:03	16:04	126	0.9	11326	
	74	W	16:07	16:08	130	1.0	11539	
	73	E	16:11	16:13	121	1.0	11693	
	72	W	16:15	16:17	128	1.0	11634	
	TL	N	16:20	16:23	128	1.0	11675	
x	41	S	16:40	16:47	140	1.0	10143	
x	40	N	16:51	16:56	115	1.0	10205	
x	42	S	16:59	17:04	132	1.0	10125	
x	43	N	17:08	17:13	128	1.0	10093	
x	TL	E	17:21	17:26	119	1.0	10107	

Date	Lift	Pilot	Aircraft Make / Mod		Aircraft #	Sensor SN	Cal Date	LiDAR Data Collection Log	
10/18/2018	101818B	Mark	Cessna 310 Q		N7516Q	386	04/28/18		
Proj	GPS Sta 1	GPS Sta 2	Depart Apt	Takeoff (UTC)		Landing (UTC)			
Sanpete	K41U	KPVU	KPVU	18:30		20:11			
Weather Conditions				Ground Conditions					
clear skies				ground clear				Aerial Surveys International, LLC. 37500 Astra Way Watkins, Colorado 80137 	
Refit	Line #	Hdg	Start (UTC)	End (UTC)	Grnd Spd	PDOP	Altitude		
									This flight log is for a patch area
	TL	N	18:54	18:55	132	1.0			Tie line for revised patch
	10	E	18:59	19:01	130	1.0			
	9	W	19:03	19:06	121	1.0			
	8	E	19:09	19:12	119	1.0			
	7	W	19:15	19:17	115	0.9			
	6	E	19:20	19:23	119	0.9			
	5	W	19:26	19:28	117	0.9			
	4	E	19:31	19:34	115	0.9			
	3	W	19:37	19:39	124	1.0			
	2	E	19:42	19:44	122	1.0			
	1	W	19:47	19:50	140	1.0			

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11/2/2018	110218B	Ben	Cessna 310 Q		N7516Q	386	04/28/18	
Proj	GPS Sta 1	GPS Sta 2	Depart Apt	Takeoff (UTC)		Landing (UTC)		
Sanpete	K41U		KPVU	22:05		0:40		
Weather Conditions				Ground Conditions				
clear skies				ground clear				
Reflt	Line #	Hdg	Start (UTC)	End (UTC)	Grnd Spd	PDOP	Altitude	Notes
								Flight lines renumbered for reflight
x	13	N	22:38	22:54	146	1.0	9970	
x	1	S	22:56	23:05	128	1.0	10300	

x	2	N	23:08	23:17	138	1.0	10364	
x	14	W	23:22	23:24	142	0.9	10948	tie line
x	2	S	23:28	23:37	134	1.0	10244	
x	4	N	23:40	23:50	138	1.0	10293	
x	5	S	23:24	0:03	132	1.0	10434	
x	6	N	0:07	0:16	134	0.9	10245	
x	3	S	0:19	0:20	130	0.9	10250	

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11/3/2018	110318A	Ben	Cessna 310 Q		N7516Q	386	04/28/18	
Proj	GPS Sta 1	GPS Sta 2	Depart Apt	Takeoff (UTC)		Landing (UTC)		
Sanpete	K41U		KPVU	14:45		17:03		
Weather Conditions				Ground Conditions				
clear skies				ground clear				
Reft	Line #	Hdg	Start (UTC)	End (UTC)	Grnd Spd	PDOP	Altitude	Notes
								Flight lines renumbered for reflight
x	7	S	14:55	15:05	142	1.0	10444	
x	8	N	15:09	15:18	138	1.0	10200	
x	9	S	15:21	15:36	140	1.0	10311	
x	15	W	15:41	15:42	148	1.0	9648	tie line
x	10	N	15:48	16:03	134	1.0	9969	
x	11	S	16:07	16:21	140	1.0	9992	
x	12	N	16:25	16:40	140	1.0	10001	
x	TL	E	16:42	16:43	150	1.0	9983	tie line