



Flight log aeromagnetic and spectometry

Flight: ANCH 01	Date: 6/15/2000
Project: C.D.I.	Take off: 19:05
Client: U.S.G.S.	Landing: _____
Site: ANCHORAGE	Baro start: 0.1470
Airport: MERRIFIELD	Baro end: _____
Aircraft: 421 C-GEGH	Temperature: _____
Pilot: DUANE COLBERS	Wind: _____
Operator: MARCUS WATSON	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
30014.0	71060	71100	SURVEY	
30022.0	71285	71465		
30034.0	71570	71828		
30032.0	71150			REFLIGHT - FLT PATH

Notes:



Flight log aeromagnetic and spectometry

Flight: ANCH 02	Date: 6/15/2000
Project: C.D.I.	Take off: _____
Client: U.S.G.S.	Landing: _____
Site: ANCHORAGE	Baro start: _____
Airport: MERRIFIELD	Baro end: _____
Aircraft: 421 C-GEGH	Temperature: _____
Pilot: DUANE COLBERS	Wind: _____
Operator: MARCUS WATSON	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
30044.0	72860	73230		
30052.0	73440			

Notes:



Flight log aeromagnetic and spectometry

Flight: <u>ANCH 03</u>	Date: <u>6/15/2000</u>
Project: <u>C.D.I.</u>	Take off: _____
Client: <u>U.S.G.S.</u>	Landing: <u>00:11:00</u>
Site: <u>ANCHORAGE</u>	Baro start: _____
Airport: <u>MERRIFIELD</u>	Baro end: <u>-1449</u>
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>DUANE COLBERS</u>	Wind: _____
Operator: <u>MARCUS WATSON</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
30052.0	74620	75140		
30064.0	75265	75835		
30072.0	76060	76760		
30084.0	76875	77510		
30092.0	77655	78355		
30104.0	78470	79120		
30112.0	78140	79935		
30124.0	80050	80675		
30132.0	80820	81515		
30144.0	81650	82275		
30152.0	82375	83045		
30164.0	83140	83770		
30172.0	83870	84550		
30184.0	84655	85290		
30192.0	85385	86050		

Notes:



Flight log aeromagnetic and spectometry

Flight: ANCH 04	Date: 6/15/2000
Project: C.D.I.	Take off: 01.00
Client: U.S.G.S.	Landing: _____
Site: ANCHORAGE	Baro start: 0.1422
Airport: MERRIFIELD	Baro end: _____
Aircraft: 421 C-GEGH	Temperature: _____
Pilot: DUANE COLBERS	Wind: _____
Operator: MARCUS WATSON	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
30204.0	4255	4880		
30212.0	4980	5655		
30224.0	5740	6355		
30232.0	6455	7125		
30244.0	7220	7835		
30252.0	7925	8590		
30264.0	8690	9295		
30272.0	9380	10045		
30284.0	10145	10765		
30292.0	10865			

NOTES:



Flight log aeromagnetic and spectometry

Flight: ANCH 05	Date: 6/16/2000
Project: C.D.I.	Take off: _____
Client: U.S.G.S.	Landing: 22:02
Site: ANCHORAGE	Baro start: 0.400
Airport: MERRIFIELD	Baro end: 0.323
Aircraft: 421 C-GEGH	Temperature: _____
Pilot: DUANE COLBERS	Wind: _____
Operator: MARCUS WATSON	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
30294.0	62015	62690		
30302.0	62815	63455		
30314.0	63610	64280		
30322.0	64390	65025		
30334.0	65130	65810		
30342.0	65905	66540		
30354.0	66615	67290		
30362.0	67390	68020		
30374.0	68100	68770		
30382.0	68850	69490		
30394.0	69590	70265		
30402.0	70345	70970		
30414.0	71070	71735		
30422.0	71835	72455		
30434.0	72550	73210		
30442.0	73320	73940		
30454.0	74050	74715		
30462.0	74810	75430		
30474.0	75525	76185		
30482.0	76270	76880		
30494.0	76975	77630		
30502.0	77725	78335		

NOTES:



Flight log aeromagnetic and spectometry

Flight: <u>ANCH 06</u>	Date: <u>6/16/2000</u>
Project: <u>C.D.I.</u>	Take off: <u>:22:42</u>
Client: <u>U.S.G.S.</u>	Landing: _____
Site: <u>ANCHORAGE</u>	Baro start: <u>0.0259</u>
Airport: <u>MERRIFIELD</u>	Baro end: <u>0.0265</u>
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>DUANE COLBERS</u>	Wind: _____
Operator: <u>MARCUS WATSON</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
30514.0	82480	83115		
30522.0	83200	83800		
30534.0	83900	84530		
30542.0	84660	85275		
30554.0	85340	85960		
30562.0	86070	86690		
30574.0	86790	87400		
30582.0	87490	88090		
30594.0	88200	88780		
30602.0	88888	89455		
30614.0	89570	90135		
30622.0	90255	90800		
30634.0	90940	91465		
30642.0	91570	92065		
30654.0	92155	92660		
30662.0	92755	93225		
30674.0	93325	93810		
30682.0	93920			
11114.0	95005	95015		
11112.0	95120	95130		

Notes:



Flight log aeromagnetic and spectometry

Flight: ANCH 07	Date: 6/21/2000
Project: C.D.I.	Take off: _____
Client: U.S.G.S.	Landing: 02:35
Site: ANCHORAGE	Baro start: 0.0063
Airport: MERRIFIELD	Baro end: 0.0057
Aircraft: 421 C-GEGH	Temperature: _____
Pilot: DUANE COLBERS	Wind: _____
Operator: MARCUS WATSON	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
50053.0	78920	79515	TIE LINE	
50041.0	79675	80360		
50033.0	80630	81385		
50021.0	81570	82420		
50013.0	82640	83570		
50001.0	83730	83835		
20012.0	84090	84730	BORDER	
20021.0	84885	85450		
20034.0	85880	86575		
20043.0	86745	87665		
30032.0	88220	88500	SURVEY	
30024.0	88615	88770		
30012.0	88960	89020		
30694.0	89790	90230		
30702.0	90350	90775		
30714.0	90950	91370		
30722.0	91495	91900		
30734.0	92060	92440		
30742.0	92565	92935		
30754.0	93045	93400		
30762.0	93505	93840		
11112.0	94660	94670		
11114.0	94760	94760		

Notes:



Flight log aeromagnetic and spectometry

Flight: ANCH 08	Date: 6/22/2000
Project: C.D.I.	Take off: 15:42
Client: U.S.G.S.	Landing: 17:27
Site: ANCHORAGE	Baro start: 0.0500
Airport: MERRIFIELD	Baro end: 0.0552
Aircraft: 421 C-GEGH	Temperature: _____
Pilot: DUANE COLBERS	Wind: _____
Operator: MARCUS WATSON	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
11114.0	57210	57220	LAG	
11112.0	57325	57335	LAG	
30774.0	58045	58375	SURVEY	
30782.0	58545	58875		
30794.0	58975	59285		THIS LINE LABELED 30782
30802.0	59370	59665		
30814.0	59805	60080		
30822.0	60150	60420		

Notes:



Flight log aeromagnetic and spectometry

Flight: ANCH 09	Date: 6/22/2000
Project: C.D.I.	Take off: 22:55
Client: U.S.G.S.	Landing: 00:49
Site: ANCHORAGE	Baro start: 0.0585
Airport: MERRIFIELD	Baro end: 0.0570
Aircraft: 421 C-GEGH	Temperature: _____
Pilot: DUANE COLBERS	Wind: _____
Operator: MARCUS WATSON	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
30834.0	83700	83960		
30842.0	84085	84330		
30854.0	84455	84685		
30862.0	84790	84990		
30874.0	85120	85310		
30882.0	85450	85620		
30894.0	85760	85920		
30902.0	86015	86155		
30914.0	86270	86395		
30922.0	86505	86620		
30934.0	86785	86885		
30942.0	87005	87090		
30954.0	87195	87270		
30962.0	87870	87425		
30974.0	87545	87605		

Notes:



Flight log aeromagnetic and spectometry

Flight: <u>ANCH 010</u>	Date: <u>6/22/2000</u>
Project: <u>C.D.I.</u>	Take off: _____
Client: <u>U.S.G.S.</u>	Landing: <u>6:30</u>
Site: <u>ANCHORAGE</u>	Baro start: <u>0.0592</u>
Airport: <u>MERRIFIELD</u>	Baro end: <u>0.064</u>
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>DUANE COLBERS</u>	Wind: _____
Operator: <u>MARCUS WATSON</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
20012.0	13565	13825		
20024.0	14010	14295		
20032.0	14415	14705		
20044.0	14835	15140		
20052.0	15220	15535		
20064.0	15685	16005		
20072.0	16115	16445		
20084.0	16530	16870		
20092.0	16935	17280		
20104.0	17405	17775		
20112.0	17885	18260		
20124.0	18410	18790		
20132.0	18910	19300		
20144.0	19425	19825		
20152.0	19930	20320		
20164.0	20445	20850		
20172.0	20960	21375		

Notes:



Flight log aeromagnetic and spectometry

Flight: <u>ANCH 011</u>	Date: <u>6/23/2000</u>
Project: <u>C.D.I.</u>	Take off: <u>17:00</u>
Client: <u>U.S.G.S.</u>	Landing: <u>20:00</u>
Site: <u>ANCHORAGE</u>	Baro start: <u>0.0744</u>
Airport: <u>MERRIFIELD</u>	Baro end: <u>0.0482</u>
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>DUANE COLBERS</u>	Wind: _____
Operator: <u>MARCUS WATSON</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
00704.0	62775	63030	SURV / BORDER	
50011.0	63460	63810	BORDER	BREAK LINE WEATHER
00692.0	64275	64515		
00684.0	64625	64930		
00672.0	65045	65375		
00664.0	65555	65910		
00652.0	66095	66440		
00644.0	66545	66950		
00632.0	67105	67480		
50022.0	67875	68960	BORDER	
11112.0	70500	70510	LAG	
11114.0	70715	70725	LAG	

Notes:



Flight log aeromagnetic and spectometry

Flight: <u>ANCH 012</u>	Date: <u>6/23/2000</u>
Project: <u>C.D.I.</u>	Take off: <u>3:42</u>
Client: <u>U.S.G.S.</u>	Landing: <u>7:05</u>
Site: <u>ANCHORAGE</u>	Baro start: <u>0.0585</u>
Airport: <u>MERRIFIELD</u>	Baro end: <u>0.0512</u>
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>DUANE COLBERS</u>	Wind: _____
Operator: <u>MARCUS WATSON</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
20194.0	13450	13865		
20202.0	13995	14415		
20214.0	14550	14955		
20222.0	15070	15480		
20234.0	15625	16010		
20242.0	16140	16555		
20254.0	16705	17070		
20262.0	17175	17595		
20274.0	17730	18100		THIS LINE LABELED 20262 ALSO
20282.0	18230	18650		
20294.0	18805	19135		
20302.0	19305	19620		
20314.0	19760	19980		
20322.0	20175	20365		
20334.0	20500	20610		
22031.0	20935	21210	TIE	
22023.0	21365	21710		
22011.0	21850	22090		
50001.0	22315	22465	BORDER	
50002.0	22650	23035		
50003.0	23285	23665		
50004.0	24135	24682		

Notes:



Flight log aeromagnetic and spectometry

Flight: <u>ANCH 013</u>	Date: <u>6/24/2000</u>
Project: <u>C.D.I.</u>	Take off: <u>20:35</u>
Client: <u>U.S.G.S.</u>	Landing: _____
Site: <u>ANCHORAGE</u>	Baro start: <u>0.0866</u>
Airport: <u>MERRIFIELD</u>	Baro end: <u>0.0815</u>
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>DUANE COLBERS</u>	Wind: _____
Operator: <u>MARCUS WATSON</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
11112.0	75040	75050	LAG	
11114.0	75280	75290	LAG	
50004.0	76255		BORDER	RMS FAILURE

Notes:



Flight log aeromagnetic and spectometry

Flight: ANCH 014	Date: 6/24/2000
Project: C.D.I.	Take off: _____
Client: U.S.G.S.	Landing: 1:18
Site: ANCHORAGE	Baro start: 0.0724
Airport: MERRIFIELD	Baro end: 0.0540
Aircraft: 421 C-GEGH	Temperature: _____
Pilot: DUANE COLBERS	Wind: _____
Operator: MARCUS WATSON	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
50004.0	77000	77750	BORDER	
60061.0	78055	78500	TIE	
60053.0	78770	79430		
60041.0	79630	80140		
60033.0	80360	80880		
60021.0	81060	81440		
60013.0	82455	82455		
00012.0	83100	83145		
00024.0	83285	83595		
00032.0	83745	84025		
00044.0	84070	84175		
00052.0	84475	84800		
00064.0	85165	85550		
00072.0	85720	86090		
00084.0	86260	86590		
00092.0	86700	87110		
00104.0	87310	87670		
00112.0	87810	88200		
00124.0	88335	88800		
11112.0			LAG	
11114.0			LAG	

Notes: 0.0184



Flight log aeromagnetic and spectometry

Flight: <u>ANCH 015</u>	Date: <u>6/25/2000</u>
Project: <u>C.D.I.</u>	Take off: <u>15:55</u>
Client: <u>U.S.G.S.</u>	Landing: <u>20:52</u>
Site: <u>ANCHORAGE</u>	Baro start: <u>0.1037</u>
Airport: <u>MERRIFIELD</u>	Baro end: <u>0.1104</u>
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>DUANE COLBERS</u>	Wind: _____
Operator: <u>MARCUS WATSON</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
11114.0	58025	58035	LAG	
11112.0	58255	58265		
31302.0	59980	60300		
31294.0	60630	61430		
31282.0	61535	62700		
31274.0	62825	64105		
31262.0	64250	65565		
31254.0	65670	66905		
31242.0	67040	68350		
31234.0	68520	69725		
31222.0	69850	71175		
31214.0	71280	72475		
31202.0	72630	73930		
11112.0	74415	74425	LAG / C	
11114.0	74565	74575	LAG / C	

Notes:



Flight log aeromagnetic and spectometry

Flight: <u>ANCH 016</u>	Date: <u>6/25/2000</u>
Project: <u>C.D.I.</u>	Take off: <u>22.00</u>
Client: <u>U.S.G.S.</u>	Landing: <u>00.45</u>
Site: <u>ANCHORAGE</u>	Baro start: <u>0.1235</u>
Airport: <u>MERRIFIELD</u>	Baro end: _____
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>DUANE COLBERS</u>	Wind: _____
Operator: <u>MARCUS WATSON</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
20184.0	78875	79280		
31194.0	80120	81370		
31182.0	82095	83410		
31174.0	83500	84710		TURNED EARLY - MOUNTAIN
31162.0	84975	86265		
31154.0	86435	86000		45KM LEFT - PARTIAL LINE

Notes:



Flight log aeromagnetic and spectometry

Flight: <u>ANCH 017</u>	Date: <u>6/30/2000</u>
Project: <u>C.D.I.</u>	Take off: <u>00:06</u>
Client: <u>U.S.G.S.</u>	Landing: <u>05:00</u>
Site: <u>ANCHORAGE</u>	Baro start: <u>0.0146</u>
Airport: <u>MERRIFIELD</u>	Baro end: <u>0.0158</u>
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>DUANE COLBERS</u>	Wind: _____
Operator: <u>MARCUS WATSON</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
20174.0	86995	87415	SURVEY	REFLT "C"
20162.0	87510	87920		REFLT "C"
22013.0	88245	88635	BORDER	REFLT "C"
22024.0	88999	89345	BORDER	THIS LINE LABELED 2200
31144.0	90010	90570		
31132.0	90665	91235		POWER LINE CROSSES
31124.0	91335	91920		
31112.0	92020	92560		
31104.0	92655	93235		
31092.0	93305	93840		
31084.0	93965	94550		
31072.0	94620	95155		
31064.0	95260	95850		
31052.0	95925	96470		
31044.0	96570	97160		
31032.0	97235	97780		
31051.0	98025	98570	TIE	
31043.0	98885	99460		
31031.0	99805	400		
31023.0	690	1345		
31011.0	1625	2155		
11112.0	3840	3850	LAG	
11114.0	3915	3925	LAG	

Notes:



Flight log aeromagnetic and spectometry

Flight: <u>ANCH 019</u>	Date: <u>7/1/2000</u>
Project: <u>C.D.I.</u>	Take off: <u>:00:13</u>
Client: <u>U.S.G.S.</u>	Landing: <u>05:22</u>
Site: <u>ANCHORAGE</u>	Baro start: <u>0.0195</u>
Airport: <u>MERRIFIELD</u>	Baro end: <u>0.0146</u>
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>DUANE COLBERS</u>	Wind: _____
Operator: <u>MARCUS WATSON</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
31024.0		1705	3030	
31012.0		3150	3475	
31004.0		3570	3920	
31032.0		4030	4770	
31044.0		4890	5730	
31052.0		5840	6590	
31064.0		6685	7530	
31072.0		7620	8370	
31084.0		8440	9225	
31092.0		9320	10085	
31104.0		10160	10935	
31112.0		10990	11790	
31124.0		11845	12630	
31132.0		12735	13520	
31144.0		13560	14360	
31152.0		14400		RMS CRASH
31152.0	14800	15360		
31174.0	15460	15970		
31003.0	16360	16965	TIE	

Notes:



Flight log aeromagnetic and spectometry

Flight: ANCH 021	Date: 7/2/2000
Project: C.D.I.	Take off: 18:00
Client: U.S.G.S.	Landing: 22:40
Site: ANCHORAGE	Baro start: 0.0460
Airport: MERRIFIELD	Baro end: 0.0433
Aircraft: 421 C-GEGH	Temperature: _____
Pilot: DUANE COLBERS	Wind: _____
Operator: MARCUS WATSON	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
58004.0	66205	66715	SURVEY	
57002.0	66835	67260		
56004.0	67400	67935		
55002.0	68050	68490		
54004.0	68610	69170		
53002.0	69275	69720		
52004.0	69815	70405		
51002.0	70560	71005		
50004.0	71111	71740		
49002.0	71830	72290		
48004.0	72380	73045		
47002.0	73180	73630		
46004.0	73775	74410		
45002.0	74525	75005		
44004.0	75175	75830		
43002.0	75975	76495		
42004.0	76605	77250		
41002.0	77355	77860		
40004.0	78340	78645	SURVEY	THIS IS LINE 4
13002.0	78770	79130		
11112.0	80255	80265	LAG	
11114.0	80515	80525		ABORT WEATHER



Flight log aeromagnetic and spectrometry

Flight: ANCH 22	Date: _____
Project: C.D.I.	Take off: 17:25
Client: U.S.G.S.	Landing: _____
Site: ANCHORAGE	Baro start: 0.0653
Airport: MERRIFIELD	Baro end: 0.0640
Aircraft: 421 C-GEGH	Temperature: _____
Pilot: DUANE COLBERS	Wind: _____
Operator: MARCUS WATSON	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
40004.0	64300	64590		ABORT WEATHER
FOM 0307				

Notes:



Flight log aeromagnetic and spectometry

Flight: <u>ANCH 023</u>	Date: <u>7/3/2000</u>
Project: <u>C.D.I.</u>	Take off: <u>12:00</u>
Client: <u>U.S.G.S.</u>	Landing: <u>13:16</u>
Site: <u>ANCHORAGE</u>	Baro start: <u>0.0631</u>
Airport: <u>MERRIFIELD</u>	Baro end: <u>0.0558</u>
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>DUANE COLBERS</u>	Wind: _____
Operator: <u>MARCUS WATSON</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
41004.0	8560	8900		
31002.0	9570	9820		
11112.0	10970	10980	LAG	
11114.0	11090	11100		

Notes:



Flight log aeromagnetic and spectometry

Flight: <u>ANCH 024</u>	Date: <u>7/4/2000</u>
Project: <u>C.D.I.</u>	Take off: <u>17:25</u>
Client: <u>U.S.G.S.</u>	Landing: _____
Site: <u>ANCHORAGE</u>	Baro start: <u>0.0466</u>
Airport: <u>MERRIFIELD</u>	Baro end: _____
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>DUANE COLBERS</u>	Wind: _____
Operator: <u>MARCUS WATSON</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
11112.0	63285	63295	LAG	BESIDE POWER LINES
11114.0	63445	63455	LAG	
40004.0	64660	64745		ABORT WEATHER

Notes:



Flight log aeromagnetic and spectometry

Flight: <u>ANCH 025</u>	Date: <u>7/4/2000</u>
Project: <u>C.D.I.</u>	Take off: <u>23:36</u>
Client: <u>U.S.G.S.</u>	Landing: <u>03:58</u>
Site: <u>ANCHORAGE</u>	Baro start: <u>0.0451</u>
Airport: <u>MERRIFIELD</u>	Baro end: <u>0.0122</u>
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>DUANE COLBERS</u>	Wind: _____
Operator: <u>MARCUS WATSON</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
40004.0	86320	86900	SURVEY	BREAK LINE FOR ALTITUDE
40004.0	87075	87225		CONTINUED
39002.0	87340	87830		
38004.0	87950	88615		
37002.0	88720	89205		
36004.0	89340	89990		
35002.0	90095	90595		
34004.0	90710	91365		
33002.0	91510	92005		
32004.0	92120	92770		
31002.0	92880	93370		
30004.0	93505	94165		
29002.0	94290	94775		
28004.0	94900	95535		
27002.0	95655	96135		
26004.0	96280	96630		BREAK LINE FOR ALTITUDE
26004.0	96810	97120		CONTINUED
25001.0	97235	97745		
14004.0	97925	98410		
15002.0	98560	98860		PARTIAL

Notes:



Flight log aeromagnetic and spectrometry

Flight: ANCH 026	Date: 7/5/2000
Project: C.D.I.	Take off: 1:05
Client: U.S.G.S.	Landing: 3:05
Site: ANCHORAGE	Baro start: 0.0213
Airport: MERRIFIELD	Baro end: 0.0169
Aircraft: 421 C-GEGH	Temperature: _____
Pilot: DUANE COLBERS	Wind: _____
Operator: MARCUS WATSON	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
00300.0	4425	4435	RALT TEST	300 FT -0.550
00500.0	4470	4480	RALT TEST	500 FT -1.011
01000.0	4520	4530	RALT TEST	1000 FT -1.754
01500.0	4575	4585	RALT TEST	1500 FT -2.504
02000.0	4640	4650	RALT TEST	2000 FT -3.3888
02500.0	4690	4700	RALT TEST	2500 FT -4.203
03000.0	4735	4745	RALT TEST	3000 FT -5.027
40004.0	5470	6160	SURVEY	REFLIGHT FOR WESTERN 20 KM
40002.0	6330	6565		REFLIGHT
26004.0	7490	7790		ABORT ALTITUDE
26004.0	7955	8185		
24002.0	8305	8530		PARTIAL
23004.0				
11112.0	10240	10250		
11114.0	10395	10405		

Notes:



Flight log aeromagnetic and spectometry

Flight: <u>ANCH 027</u>	Date: <u>7/6/2000</u>
Project: <u>C.D.I.</u>	Take off: <u>17:30</u>
Client: <u>U.S.G.S.</u>	Landing: <u>20:25</u>
Site: <u>ANCHORAGE</u>	Baro start: <u>0.0259</u>
Airport: <u>MERRIFIELD</u>	Baro end: <u>0.0250</u>
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>DUANE COLBERS</u>	Wind: _____
Operator: <u>MARCUS WATSON</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
11112.0	63730	63740		
11114.0	63875	63885		
24004.0	65530	66165		
23002.0	66285	66750		
22004.0	66825	67465		
21002.0	67565	68000		
20004.0	68110	68666		
19002.0	68780	69210		
18004.0	69310	69830		
17002.0	69940	70340		
16004.0	70455	70955		
15002.0	71020	71410		THIS LINE LABELED 16004
14004.0	71510	71730		

Notes:



Flight log aeromagnetic and spectometry

Flight: <u>REFL 01 FLT 28</u>	Date: <u>7/26/2000</u>
Project: <u>I.C.</u>	Take off: <u>00:20</u>
Client: <u>U.S.G.S.</u>	Landing: <u>03:58</u>
Site: <u>ANCHORAGE</u>	Baro start: <u>0.0851</u>
Airport: <u>MERRIFIELD</u>	Baro end: <u>0.0958</u>
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>DUANE COLBERS</u>	Wind: _____
Operator: <u>MARCUS WATSON</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
11114.0	1780	1790	LAG	
11112.0	1960	1970		
00634.0	2780	3045	SURVEY	BREAK LINE
00634.0	3375	3840		REFLIGHT
00662.0	4380	4660		
00654.0	4770	5160		
00642.0	5495	5840		
55551.0	6170	6760	BORDER	
20013.0	7945	8215	TIE	
20021.0	8355	8700	TIE	
20033.0	8900	9150	TIE	
20334.0	9370	9475		
20322.0	9595	9770		
20314.0	9900	10110		
20302.0	10240	10515		
20224.0	10635	11015		
20212.0	11115	11490		
20154.0	11575	11975		
20142.0	12065	12435		
20134.0	12585	12960		
55552.0	13035	13175	BORDER	
55553.0	13345	13610	BORDER	

Notes:



Flight log aeromagnetic and spectometry

Flight: <u>FOM 0307</u>	Date: <u>7/3/2000</u>
Project: <u>ALASKA SW</u>	Take off: _____
Client: <u>U.S.G.S.</u>	Landing: _____
Site: <u>ANCHORAGE</u>	Baro start: <u>0.0640</u>
Airport: <u>MERRIFIELD</u>	Baro end: _____
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>DUANE COLBERS</u>	Wind: _____
Operator: <u>MARCUS WATSON</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
000013	66030	66090		IR 18.7 NRM 51.8
000012	66195	66250		IR 22.7 NRM 42.1
00001	66395	66450		IR 25.9 NRM 60.1
00004	66545	66605		IR 27.0 NRM 60.6
00002	66865	66915		
00003	66990	67050		
00004	67100	67160		
00001	67215	67275		
1500.0	67995	68005		
1000.0	68030	68040		
500.0	68080	68090		
300.0	68115	68125		

Notes:



Flight log aeromagnetic and spectometry

Flight: ANCH 01	Date: _____
Project: C.D.I.	Take off: _____
Client: U.S.G.S.	Landing: _____
Site: ANCHORAGE	Baro start: _____
Airport: MERRIFIELD	Baro end: _____
Aircraft: 421 C-GEGH	Temperature: _____
Pilot: DUANE COLBERS	Wind: _____
Operator: MARCUS WATSON	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment

Notes:



Flight log aeromagnetic and spectometry

Flight: <u>ILIA 01</u>	Date: <u>5/29/2000</u>
Project: <u>AB</u>	Take off: _____
Client: <u>U.S.G.S</u>	Landing: _____
Site: <u>ILIAMNA LAKE</u>	Baro start: _____
Airport: <u>ILIAMNA</u>	Baro end: _____
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>Duane Colbers</u>	Wind: _____
Operator: <u>Marcus Watson</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
44500.0	85740	85770	RALT TEST	'-500 FT
41000.0	85950	85965	RALT TEST	-1000 FT
41500.0	86145	86160	RALT TEST	-1500 FT
55511.0	84240	87285	PRY - COMP	
55524.0	87345	87390		
55533.0	87435	87490		
55542.0	87540	87585		

Notes:



Flight log aeromagnetic and spectometry

Flight: <u>ILIA 02</u>	Date: <u>5/31/2000</u>
Project: <u>AB</u>	Take off: _____
Client: <u>U.S.G.S</u>	Landing: _____
Site: <u>ILIAMNA LAKE</u>	Baro start: <u>57381</u>
Airport: <u>ILIAMNA</u>	Baro end: <u>63681</u>
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>Duane Colbers</u>	Wind: _____
Operator: <u>Marcus Watson</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
55500.0	58000	58010	RALT	500'
51000.0	58055	58065	RALT	1000'
51500.0	58100	58110	RALT	1500'
11112.0	58495	58500	LAG	
11114.0	58630	58640	LAG	
6603.0	58990	60000	SURVEY	CHART STARTED 2.5KM INTO LINE
6701.0	60160	61375		
6503.0	61700	62310		LAST 31KM NOT DONE
60401.0	62430	62995		FIRST 30KM NOT DONE

Notes: SECONDARY PART OF LINE NOT DONE



Flight log aeromagnetic and spectometry

Flight: <u>ILIA 03</u>	Date: <u>5/31/2000</u>
Project: <u>AB</u>	Take off: _____
Client: <u>U.S.G.S</u>	Landing: _____
Site: <u>ILIAMNA LAKE</u>	Baro start: <u>0.1287</u>
Airport: <u>ILIAMNA</u>	Baro end: <u>0.1220</u>
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>Duane Colbers</u>	Wind: _____
Operator: <u>Marcus Watson</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
00102.0	84210	84280	SURVEY	
00204.0	84405	84510		
00302.0	84675	84805		
00404.0	84920	85125		
00502.0	85245	85440		
00604.0	85550	85815		
00702.0	85920	86205		
00804.0	86310	86650		
00902.0	86770	87150		
01004.0	87280	87685		
01102.0	87800	88265		
01204.0	88390	88885		
01302.0	89025	89560		
01404.0	89685	90235		
51500.0	90460	90465	RALT TEST	ALTITUDES FLOWN FROM EGH RADA
51000.0	90520	90530	RALT TEST	ALTITUDES FLOWN FROM EGH RADA
55500.0	90565	90575	RALT TEST	ALTITUDES FLOWN FROM EGH RADA

NOTES:	
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Flight log aeromagnetic and spectometry

Flight: <u>ILIA 04</u>	Date: <u>6/1/2000</u>
Project: <u>AB</u>	Take off: _____
Client: <u>U.S.G.S</u>	Landing: _____
Site: <u>ILIAMNA LAKE</u>	Baro start: <u>0.1197</u>
Airport: <u>ILIAMNA</u>	Baro end: <u>0.1248</u>
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>Duane Colbers</u>	Wind: _____
Operator: <u>Marcus Watson</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
22011.0	14750	15000	TIE	
22023.0	15525	17135		
22031.0	17570	19545		

Notes:



Flight log aeromagnetic and spectometry

Flight: <u>ILIA 05</u>	Date: <u>6/1/2000</u>
Project: <u>AB</u>	Take off: <u>18:18</u>
Client: <u>U.S.G.S</u>	Landing: <u>22:44</u>
Site: <u>ILIAMNA LAKE</u>	Baro start: <u>0.1138</u>
Airport: <u>ILIAMNA</u>	Baro end: <u>0.1080</u>
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>Duane Colbers</u>	Wind: _____
Operator: <u>Marcus Watson</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
20403.0	68230		LAG	PNAV INDICATOR PROBEN
00542.0	70180	71575	SURVEY	
00534.0	71765	73000		
00522.0	73145	74510		
00514.0	74650	75820		
00502.0	79950	77285		
00494.0	77420	78555		
00482.0	78680	79980		
00474.0	80070	81155		

Notes:



Flight log aeromagnetic and spectometry

Flight: <u>ILIA 06</u>	Date: <u>6/1/2000</u>
Project: <u>AB</u>	Take off: <u>0:00</u>
Client: <u>U.S.G.S</u>	Landing: <u>23:25</u>
Site: <u>ILIAMNA LAKE</u>	Baro start: <u>0.1080</u>
Airport: <u>ILIAMNA</u>	Baro end: <u>0.108</u>
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>Duane Colbers</u>	Wind: _____
Operator: <u>Marcus Watson</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
11114.0	84415	84505		
11112.0	84650	84660		
00462.0	85200			CRASH 862

Notes:



Flight log aeromagnetic and spectometry

Flight: <u>ILIA 07</u>	Date: <u>6/9/2000</u>
Project: <u>AB</u>	Take off: <u>17:05</u>
Client: <u>U.S.G.S</u>	Landing: <u>20:43</u>
Site: <u>ILIAMNA LAKE</u>	Baro start: <u>0.0060</u>
Airport: <u>ILIAMNA</u>	Baro end: <u>0.0781</u>
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>Duane Colbers</u>	Wind: _____
Operator: <u>Marcus Watson</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
10552.0	61920	63210		
10564.0	63325	64715		
10572.0	64845	66195		THIS LINE LABELLED "56" IN DATA SYSTEM
10584.0	66320	67755		
10592.0	67880	69260		
10604.0	69400	70885		
10612.0	71025	72435		
10624.0	72600	74100		

Notes:



Flight log aeromagnetic and spectrometry

Flight: <u>ILIA 08</u>	Date: <u>6/4/2000</u>
Project: <u>AB</u>	Take off: <u>22:07</u>
Client: <u>U.S.G.S</u>	Landing: _____
Site: <u>ILIAMNA LAKE</u>	Baro start: <u>0.0781</u>
Airport: <u>ILIAMNA</u>	Baro end: <u>0.1174</u>
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>Duane Colbers</u>	Wind: _____
Operator: <u>Marcus Watson</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
10632.0	79745	81300	SURVEY	
10644.0	81965	82545	SURVEY	PARTIAL
10652.0	82825	83960		PARTIAL
10664.0	84090	84950		PARTIAL
10674.0	85030	85920		PARTIAL (LINE FLOWN)
12684.0	86025	86255		PARTIAL (SE PORTION ONLY)
12692.0	86400	86640		PARTIAL
12704.0	86755	86930		PARTIAL
12712.0	87025	87175		PARTIAL
12724.0	87305	87415		PARTIAL
12732.0	87515	87655		PARTIAL
10714.0	88465	89725		FULL LINES
10702.0	89860	91185		
10694.0	91285	92580		
11112.0	93110	93120	LAG	
11114.0	93230	93240	LAG	

Notes:



Flight log aeromagnetic and spectometry

Flight: <u>ILIA 09</u>	Date: <u>6/10/2000</u>
Project: <u>AB</u>	Take off: <u>19:20</u>
Client: <u>U.S.G.S</u>	Landing: _____
Site: <u>ILIAMNA LAKE</u>	Baro start: <u>0.1034</u>
Airport: <u>ILIAMNA</u>	Baro end: <u>0.1095</u>
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>Duane Colbers</u>	Wind: _____
Operator: <u>Marcus Watson</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
11112.0	70145	70155	LAG	
11114.0	70260	70270	LAG	
10462.0	70875	71555		BREAK LINE WITH 52 KM TOGO
10154.0	72385	72905		
10162.0	73000	73690		
10174.0	73820	74370		
10182.0	74490	75245		
10194.0	75350	75950		
10202.0	76235	77055		
10214.0	77160	77770		
10222.0	77888	78740		
10234.0	78830	79455		
10242.0	79575	80965		
10254.0	80625	81265		
10072.0	81765	82105		
10064.0	82190	82425		
10052.0	82520	82765		
10044.0	82850	83015		
10032.0	83100	83265		
10024.0	83333	83920		
10012.00	83535	83560		
55541.00	84560		TIE LINE	

Notes:



Flight log aeromagnetic and spectometry

Flight: <u>ILIA 011</u>	Date: <u>6/11/2000</u>
Project: <u>BLOCK AB</u>	Take off: <u>23:07</u>
Client: <u>U.S.G.S</u>	Landing: <u>01:21</u>
Site: <u>ILIAMNA LAKE</u>	Baro start: <u>0.1162</u>
Airport: <u>ILIAMNA</u>	Baro end: <u>0.1107</u>
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>Duane Colbers</u>	Wind: _____
Operator: <u>Marcus Watson</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
11112.0	83445	83455		
11114.0	83595	83605		
10262.0	84510	85525		
10274.0	85645	86275		BEGINNING OF LINE 10 KM IN
99991.0	86790	88070	BORDER	
99992.0	88445	88800		
99993.0	89185			DONE TO LINE 96

Notes:



Flight log aeromagnetic and spectometry

Flight: <u>ILIA 012</u>	Date: <u>6/12/2000</u>
Project: <u>BLOCK AB</u>	Take off: _____
Client: <u>U.S.G.S</u>	Landing: <u>20:59</u>
Site: <u>ILIAMNA LAKE</u>	Baro start: <u>0.1249</u>
Airport: <u>ILIAMNA</u>	Baro end: <u>0.1333</u>
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>Duane Colbers</u>	Wind: _____
Operator: <u>Marcus Watson</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
11112.0	61395	61405	LAG	
11114.0	61535	61545	LAG	
999941.0	62275	63680	BORDER	
999950.0	63835	64050		
999960.0	64240	64380		
11194.0	64825	65140	SURVEY	
11202.0	65340	65625	SURVEY	
11214.0	65730	66035	SURVEY	
11222.0	66360	66635	SURVEY	
11234.0	66755	67025	SURVEY	
11242.0	67245	67475	SURVEY	
11254.0	67575	67835	SURVEY	
11262.0	68035	68255	SURVEY	
11274.0	68350	68565	SURVEY	
11282.0	68660	68825	SURVEY	LINE # CHANGED SLIGHTLY LATE
11294.0	68915	69045	SURVEY	
11302.0	69125	69215	SURVEY	
11314.0	69305	69385	SURVEY	
11144.0	69985	70410	SURVEY	
11152.0	70660	71055	SURVEY	
11134.0	71150	71600	SURVEY	

Notes:



Flight log aeromagnetic and spectometry

Flight: <u>ILIA 012</u>	Date: <u>6/12/2000</u>
Project: <u>AB</u>	Take off: _____
Client: <u>U.S.G.S</u>	Landing: <u>20:59</u>
Site: <u>ILIAMNA LAKE</u>	Baro start: <u>0.1249</u>
Airport: <u>ILIAMNA</u>	Baro end: <u>0.1333</u>
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>Duane Colbers</u>	Wind: _____
Operator: <u>Marcus Watson</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
11122.0	61395	61405	LAG	
11114.0	61535	61545	LAG	
999941.0	62275	63680	BORDER	
999950.0	63835	64050	SURVEY	
999960.0	64240	64380	SURVEY	BREAK LINE WEATHER
11194.0	64825	65140	SURVEY	
11202.0	65340	65625	SURVEY	
11214.0	65730	66035	SURVEY	
11222.0	66360	66635	SURVEY	
11234.0	66755	67025	SURVEY	
11242.0	67245	67475	SURVEY	
11254.0	67575	67835	SURVEY	
11262.0	68035	68255	SURVEY	
11274.0	68350	68565	SURVEY	
11282.0	68660	68825	SURVEY	LINE # CHANGED SLIGHTLY LATE
11294.0	68915	69045	SURVEY	
11302.0	69125	69215	SURVEY	
11314.0	69305	69385	SURVEY	
11144.0	69985	70410	SURVEY	
11152.0	70660	71055	SURVEY	
11134.0	71150	71600	SURVEY	
11122.0	71710	72222	SURVEY	
11114.0	72340	72835	SURVEY	
11102.0	72925	73485	SURVEY	
11094.0	73585	74155	SURVEY	
11082.0	74260	74330		

NOTES:



Flight log aeromagnetic and spectometry

Flight: ILIA 013	Date: 6/13/2000
Project: AB	Take off: 19:30
Client: U.S.G.S	Landing:
Site: ILIAMNA LAKE	Baro start: 0.1220
Airport: ILIAMNA	Baro end: 0.1245
Aircraft: 421 C-GEGH	Temperature:
Pilot: Duane Colbers	Wind:
Operator: Marcus Watson	Ceiling:

Line #	Start fid	Stop fid	Type	Comment
11112.0	70335	70345	LAG	
11114.0	70460	70470	LAG	
10682.0	71080	72010		
10724.0	72215	72875		
10732.0	72995	73740		
10744.0				

Notes:



Flight log aeromagnetic and spectometry

Flight: <u>ILIA 014</u>	Date: <u>6/10/2000</u>
Project: <u>AB</u>	Take off: <u>17:50</u>
Client: <u>U.S.G.S</u>	Landing: <u>19:12</u>
Site: <u>ILIAMNA LAKE</u>	Baro start: <u>0.0423</u>
Airport: <u>ILIAMNA</u>	Baro end: <u>0.0460</u>
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>Duane Colbers</u>	Wind: _____
Operator: <u>Marcus Watson</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
11112.0	64730	64740	LAG	
11114.0	64885	64895	LAG	
11162.0	66240	66575	SURVEY	
11174.0	66730	67170		
11182.0	67330	67630		

Notes:



Flight log aeromagnetic and spectometry

Flight: <u>ILIA 015</u>	Date: <u>7/10/2000</u>
Project: <u>BLOCK AB</u>	Take off: <u>21:50</u>
Client: <u>U.S.G.S</u>	Landing: <u>00:30</u>
Site: <u>ILIAMNA LAKE</u>	Baro start: <u>0.0471</u>
Airport: <u>ILIAMNA</u>	Baro end: <u>0.0207</u>
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>Duane Colbers</u>	Wind: _____
Operator: <u>Marcus Watson</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
11084.0	79540	80235	SURVEY	
11072.0	80370	80925	SURVEY	
55555.0	81310	81910	BORDER	
55556.0	82130	82480	BORDER	
55557.0	82755	83085	BORDER	
55558.0	83360	83800	BORDER	
55559.0	84010	84290	BORDER	
10464.0	85190	85730	BORDER	
0.3000	86455	86480	RALT TEST	
0.2500	86610	86640		
0.2000	86870	86905		
0.1500	87130	87155		
0.1000	87340	87365		
0.0500	87540	87560		
0.0300	87720	87745		

Notes:



Flight log aeromagnetic and spectometry

Flight: <u>ILIA 016</u>	Date: <u>7/11/2000</u>
Project: <u>AB</u>	Take off: <u>18:20</u>
Client: <u>U.S.G.S</u>	Landing: <u>19:08</u>
Site: <u>ILIAMNA LAKE</u>	Baro start: <u>0.0210</u>
Airport: <u>ILIAMNA</u>	Baro end: <u>0.0234</u>
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>Duane Colbers</u>	Wind: _____
Operator: <u>Marcus Watson</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
11112.0	66095	66105	LAG	
11114.0	66240	66250	LAG	
10452.0	67385	67905	SURVEY	BREAK LINE - WEATHER

Notes:



Flight log aeromagnetic and spectometry

Flight: <u>ILIA 017</u>	Date: <u>7/11/2000</u>
Project: <u>AB</u>	Take off: <u>1:40</u>
Client: <u>U.S.G.S</u>	Landing: <u>6:10</u>
Site: <u>ILIAMNA LAKE</u>	Baro start: <u>0.0265</u>
Airport: <u>ILIAMNA</u>	Baro end: <u>0.0247</u>
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>Duane Colbers</u>	Wind: _____
Operator: <u>Marcus Watson</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
10742.0	7060	8610	SURVEY	
10754.0	8735	10390		
10762.0	10485	11970		
10774.0	12085	13680		
10782.0	13820	15260		
10794.0	15390	16920		
10802.0	17050	18430		
10734.0	18870	19865		PARTIAL
10727.0	19920	20715		PARTIAL
10684.0	20810	21600		PARTIAL
11114.0	21725	21735		
11112.0	21855	21865		

Notes:



Flight log aeromagnetic and spectometry

Flight: <u>ILIA 018</u>	Date: <u>7/12/2000</u>
Project: <u>AB</u>	Take off: <u>:16:53</u>
Client: <u>U.S.G.S</u>	Landing: _____
Site: <u>ILIAMNA LAKE</u>	Baro start: <u>0.0225</u>
Airport: <u>ILIAMNA</u>	Baro end: <u>0.0241</u>
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>Duane Colbers</u>	Wind: _____
Operator: <u>Marcus Watson</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
11112.0	61130	61140	LAG	
11114.0	61275	61285	LAG	
10462.0	61835	62975	SURVEY	
10454.0	63030	64225		
10442.0	64350	65485		
10434.0	65545	66730		
10424.0	66840	67940		
10412.0	68010	69125		
10404.0	69195	70230		
10392.0	70350	71400		ANTENNA ARRAY ON TOP OF BIG MOUNTAIN
10384.0	71525	72510		
10372.0	72595	73620		
10364.0	73740	74700		
10352.0	74780	75760		
10344.0	75875	76805		
10332.0	76885	77810		

Notes:



Flight log aeromagnetic and spectometry

Flight: <u>ILIA 019</u>	Date: <u>7/12/2000</u>
Project: <u>AB</u>	Take off: <u>22:50</u>
Client: <u>U.S.G.S</u>	Landing: _____
Site: <u>ILIAMNA LAKE</u>	Baro start: <u>0.0241</u>
Airport: <u>ILIAMNA</u>	Baro end: <u>0.0257</u>
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>Duane Colbers</u>	Wind: _____
Operator: <u>Marcus Watson</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
10322.0	82930	83845		
10314.0	83935	84840		
10302.0	84930	85775		
10294.0	85840	86685		
10282.0	86815	87635		
10274.0	87755	88065		
22222.0	88780	89175	BORDER	
22223.0	89365	91335		
22224.0	91480			DISK FULL, LINE UNFINISHED

Notes:



Flight log aeromagnetic and spectometry

Flight: <u>ILIA 020</u>	Date: <u>7/13/2000</u>
Project: <u>AB</u>	Take off: <u>19:05</u>
Client: <u>U.S.G.S</u>	Landing: <u>00:07</u>
Site: <u>ILIAMNA LAKE</u>	Baro start: <u>0.0265</u>
Airport: <u>ILIAMNA</u>	Baro end: <u>0.0310</u>
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>Duane Colbers</u>	Wind: _____
Operator: <u>Marcus Watson</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
11112.0	68920	68930	LAG	
11114.0	69075	69085	LAG	
10044.0	70225	72140	TIE	
10052.0	72560	74465	TIE	
10064.0	74900	76330		
10072.0	76685	77500		
10084.0	77995	78225		
10812.0	78650	80075		
10824.0	80160	81565		
10832.0	81660	83065		
10844.0	83150	84530		
10882.0	85120	86080		

Notes:



Flight log aeromagnetic and spectrometry

Flight: <u>ILIA 021</u>	Date: <u>7/19/2000</u>
Project: <u>AB</u>	Take off: <u>15:00</u>
Client: <u>U.S.G.S</u>	Landing: <u>18:05</u>
Site: <u>ILIAMNA LAKE</u>	Baro start: <u>0.0231</u>
Airport: <u>ILIAMNA</u>	Baro end: <u>0.0216</u>
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>Duane Colbers</u>	Wind: _____
Operator: <u>Marcus Watson</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
11062.0	56090	56720		
11054.0	56765	57515		
11042.0	57915	58575		
11034.0	58635	59400		
11022.0	59500	60185		
11014.0	60285	60795		BREAK LINE 25 KM LEFT - WEATH
10932.0	61395	62230		
10924.0	62290	63155		
10902.0	63470	64070		BREAK LINE 25 KM LEFT - WEATH

Notes:



Flight log aeromagnetic and spectometry

Flight: <u>ILIA 022</u>	Date: <u>7/19/2000</u>
Project: <u>AB</u>	Take off: <u>00:50</u>
Client: <u>U.S.G.S</u>	Landing: <u>01:17</u>
Site: <u>ILIAMNA LAKE</u>	Baro start: <u>0.0332</u>
Airport: <u>ILIAMNA</u>	Baro end: <u>0.0226</u>
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>Duane Colbers</u>	Wind: _____
Operator: <u>Marcus Watson</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
11114.0	3100	3110		
11112.0	3245	3255		

Notes:



Flight log aeromagnetic and spectrometry

Flight: <u>ILIA 023</u>	Date: <u>7/22/2000</u>
Project: <u>AB</u>	Take off: <u>1:50</u>
Client: <u>U.S.G.S</u>	Landing: <u>4:30</u>
Site: <u>ILIAMNA LAKE</u>	Baro start: <u>0.1055</u>
Airport: <u>ILIAMNA</u>	Baro end: <u>0.1022</u>
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>Duane Colbers</u>	Wind: _____
Operator: <u>Marcus Watson</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
10854.0	6960	8310	SURVEY	THIS LINE IS BEING FLOWN EAST
10862.0	8415	9765		THIS LINE IS BEING FLOWN WEST
10872.0	9840	11185		
10894.0	11585	12520		
10902.0	12665	13610		THIS LINE 89 REFLOWN
10904.0	13745	14660		
10942.0	14815	15045		ABORT -CLOUD
11112.0	15675	15685	LAG	
11114.0	15785	15795		

Notes:



Flight log aeromagnetic and spectometry

Flight: <u>ILIA 024</u>	Date: <u>7/25/2000</u>
Project: <u>AB</u>	Take off: <u>19:00</u>
Client: <u>U.S.G.S</u>	Landing: <u>20:01</u>
Site: <u>ILIAMNA LAKE</u>	Baro start: <u>0.0485</u>
Airport: <u>ILIAMNA</u>	Baro end: <u>0.0518</u>
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>Duane Colbers</u>	Wind: _____
Operator: <u>Marcus Watson</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
11012.0	69260	69935	SURVEY	
11004.0	70070	70970		
11114.0	71610	71620	LAG	
11112.0	71740	71750		

Notes:



Flight log aeromagnetic and spectometry

Flight: <u>ILIA 025</u>	Date: <u>7/25/2000</u>
Project: <u>AB</u>	Take off: <u>1:15</u>
Client: <u>U.S.G.S</u>	Landing: <u>3:36</u>
Site: <u>ILIAMNA LAKE</u>	Baro start: <u>0.0686</u>
Airport: <u>ILIAMNA</u>	Baro end: <u>0.0723</u>
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>Duane Colbers</u>	Wind: _____
Operator: <u>Marcus Watson</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment
10912.0	4895	5695	SURVEY	
10944.0	5840	6765		
10952.0	6880	7630		
10964.0	7725	8600		
10972.0	8685	9390		
10984.0	9475	10345		
10992.0	10460	11460		

Notes:



Flight log aeromagnetic and spectometry

Flight: <u>ILIA 02</u>	Date: _____
Project: <u>BLOCK AB</u>	Take off: _____
Client: <u>U.S.G.S</u>	Landing: _____
Site: <u>ILIAMNA LAKE</u>	Baro start: _____
Airport: <u>ILIAMNA</u>	Baro end: _____
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>Duane Colbers</u>	Wind: _____
Operator: <u>Marcus Watson</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment

Notes:



Flight log aeromagnetic and spectometry

Flight: ILIA 02 Date: _____
Project: BLOCK AB Take off: _____
Client: U.S.G.S Landing: _____
Site: ILIAMNA LAKE Baro start: _____
Airport: ILIAMNA Baro end: _____
Aircraft: 421 C-GEGH Temperature: _____
Pilot: Duane Colbers Wind: _____
Operator: Marcus Watson Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment

Notes:



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Flight log aeromagnetic and spectometry

Flight: ILIA 02
Project: BLOCK AB
Client: U.S.G.S
Site: ILIAMNA LAKE
Airport: ILIAMNA
Aircraft: 421 C-GEGH
Pilot: Duane Colbers
Operator: Marcus Watson

Date: _____
Take off: _____
Landing: _____
Baro start: _____
Baro end: _____
Temperature: _____
Wind: _____
Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment

<p>Notes:</p>



Flight log aeromagnetic and spectometry

Flight: ILIA 02	Date:
Project: BLOCK AB	Take off:
Client: U.S.G.S	Landing:
Site: ILIAMNA LAKE	Baro start:
Airport: ILIAMNA	Baro end:
Aircraft: 421 C-GEGH	Temperature:
Pilot: Duane Colbers	Wind:
Operator: Marcus Watson	Ceiling:

Line #	Start fid	Stop fid	Type	Comment

Notes:



Flight log aeromagnetic and spectometry

Flight: <u>ILIA 02</u>	Date: _____
Project: <u>BLOCK AB</u>	Take off: _____
Client: <u>U.S.G.S</u>	Landing: _____
Site: <u>ILIAMNA LAKE</u>	Baro start: _____
Airport: <u>ILIAMNA</u>	Baro end: _____
Aircraft: <u>421 C-GEGH</u>	Temperature: _____
Pilot: <u>Duane Colbers</u>	Wind: _____
Operator: <u>Marcus Watson</u>	Ceiling: _____

Line #	Start fid	Stop fid	Type	Comment

Notes: