Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
Baird062217_01	Baird	1230742.99777	2330656.21128	22-06-2017 13:39:52	0.000000	0.000000	0.000000	782.3	44.8	0	-0.095	-0.068
Baird062217_02	Baird	1230789.55584	2330629.08394	22-06-2017 13:41:57	0.000000	0.000000	0.000000	782.3	45.1	0	-0.075	-0.091
Baird062217_03	Baird	1230789.14716	2330688.84392	22-06-2017 13:46:17	0.000000	0.000000	0.000000	782.3	45.4	0	-0.059	-1.564
Baird062217_04	Baird	1230803.30071	2330762.46105	22-06-2017 13:48:12	0.000000	0.000000	0.051862	782.3	45.7	0	0	0.226
Baird062217_05	Baird	1230776.07746	2330810.04082	22-06-2017 13:50:40	0.000000	0.000000	0.117026	782.5	45.8	0	-0.039	0.51
Baird062217_06	Baird	1230791.66268	2330849.63434	22-06-2017 13:53:07	0.000000	0.000000	0.015826	782.4	45.9	0	-0.023	0.069
Baird062217_07	Baird	1230746.78865	2330843.93333	22-06-2017 13:55:52	0.000000	0.000000	0.020859	782.4	46.1	0	-0.044	0.091
Baird062217_08	Baird	1230687.56473	2330855.71192	22-06-2017 13:59:12	0.000000	0.000000	0.045142	782.4	46.2	0	-0.068	0.197
Baird062217_09	Baird	1230647.266	2330840.46678	22-06-2017 14:01:56	0.000000	0.000000	0.225165	782.1	46.2	0	-0.049	0.983
Baird062217_10	Baird	1230607.58454	2330861.71357	22-06-2017 14:04:32	0.000000	0.000000	0.148154	782.1	46.3	0	-0.083	0.647
Baird062217_11	Baird	1230594.11992	2330780.18505	22-06-2017 14:07:21	0.000000	0.000000	0.031154	782.4	46.3	0	-0.054	0.136
Baird062217_12	Baird	1230666.79917	2330810.32873	22-06-2017 14:10:13	0.000000	0.000000	0.213846	782.0	46.3	0	-0.051	0.934
Baird062217_13	Baird	1230700.18373	2330810.89375	22-06-2017 14:12:41	0.000000	0.000000	0.153582	782.0	46.4	0	0	0.671
Baird062217_14	Baird	1230734.78804	2330802.27587	22-06-2017 14:15:13	0.000000	0.000000	0.050832	782.3	46.4	0	-0.024	0.222
Baird062217_15	Baird	1230722.8677	2330751.088	22-06-2017 14:17:58	0.000000	0.000000	0.125658	782.0	46.4	0	0	0.549
Baird062217_16	Baird	1230693.89495	2330743.79643	22-06-2017 14:21:05	0.000000	0.000000	0.105288	782.0	46.4	0	-0.036	0.46
Baird062217_17	Baird	1230673.88348	2330761.53532	22-06-2017 14:23:47	0.000000	0.000000	0.042123	781.9	46.3	0	-0.013	0.184
Baird062217_18	Baird	1230607.90902	2330727.74238	22-06-2017 14:26:26	0.000000	0.000000	0.088384	782.3	46.4	0	-0.034	0.386
Baird062217_19	Baird	1230602.06514	2330692.04987	22-06-2017 14:28:41	0.000000	0.000000	0.049433	781.9	46.4	0	-0.057	0.216
Baird062217_20	Baird	1230629.26988	2330643.71625	22-06-2017 14:31:04	0.000000	0.000000	0.136416	782.0	46.4	0	-0.022	0.596
Baird062217_21	Baird	1230657.94543	2330648.80888	22-06-2017 14:33:23	0.000000	0.000000	0.078737	782.0	46.4	0	-0.024	0.344
Baird062217_22	Baird	1230687.31905	2330655.16338	22-06-2017 14:35:40	0.000000	0.000000	0.040958	782.0	46.5	0	-0.023	0.179
Baird062217_23	Baird	1230653.73514	2330708.90744	22-06-2017 14:38:19	0.000000	0.000000	0.094488	781.9	46.5	0	-0.051	0.413
Baird062217_24	Baird	1230694.65379	2330700.89744	22-06-2017 14:40:45	0.000000	0.000000	0.155068	781.9	46.6	0	-0.043	0.678
Baird062217_25	Baird	1230740.58284	2330707.45528	22-06-2017 14:43:15	0.000000	0.000000	0.068385	781.9	46.6	0	-0.077	0.299
BasinCreek060517_01	BC_CJ	1209751.79479	2304557.84264	05-06-2017 13:07:35	0.000000	0.000000	0.016640	797.9	36.3	0	-0.003	0.069

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
BasinCreek060517_02	BC_CJ	1209963.64954	2304585.44119	05-06-2017 13:18:15	0.000000	0.000000	0.121967	797.7	37.6	-0.035	-0.003	0.508
BasinCreek060517_03	BC_CJ	1210195.07513	2304551.13894	05-06-2017 13:25:49	0.000000	0.000000	0.245741	796.8	38.0	-0.001	0	1.026
BasinCreek060517_04	BC_CJ	1210323.19747	2304608.70846	05-06-2017 13:31:11	0.000000	0.000000	0.151276	796.8	38.2	-0.089	-0.009	0.632
BasinCreek060517_05	BC_CJ	1210357.30879	2304604.52334	05-06-2017 13:35:01	0.085790	0.000000	0.187591	795.5	38.2	0.359	-0.015	0.785
BasinCreek060517_06	BC_CJ	1210321.07857	2304564.45015	05-06-2017 13:39:22	0.000000	0.000000	0.046074	795.2	38.4	-0.288	-0.012	0.193
BasinCreek060517_07	BC_CJ	1210322.57528	2304543.11518	05-06-2017 13:44:33	0.000000	0.000000	0.315236	796.1	38.4	0	-0.004	1.319
BasinCreek060517_08	BC_CJ	1210376.55769	2304547.05248	05-06-2017 13:49:05	0.000000	0.000000	0.609279	796.4	38.6	0	-0.023	2.55
BasinCreek060517_09	BC_CJ	1210318.23519	2304529.04766	05-06-2017 13:56:45	0.000000	0.000000	0.814523	796.0	38.9	0	-0.01	3.414
BasinCreek060517_10	BC_CJ	1210306.62665	2304502.2925	05-06-2017 14:00:14	807.732800	0.017652	9.052234	796.1	39.0	3386.198	0.074	37.949
BasinCreek060517_11	BC_CJ	1210306.88202	2304500.08289	05-06-2017 14:04:36	0.576218	0.000000	0.621295	797.0	39.4	2.416	-0.003	2.605
BasinCreek060517_12	BC_CJ	1210285.78276	2304492.74052	05-06-2017 14:07:38	0.000000	0.000000	0.578545	796.7	39.7	-1.234	-0.015	2.429
BasinCreek060517_13	BC_CJ	1210331.41605	2304515.40694	05-06-2017 14:12:47	0.000000	0.000000	0.530775	796.7	40.2	-0.462	-0.027	2.232
BasinCreek060517_14	BC_CJ	1210347.78956	2304521.84119	05-06-2017 14:15:19	0.000000	0.000000	0.913308	796.3	40.4	0	-0.017	3.845
BasinCreek060517_15	BC_CJ	1210293.24604	2304526.8216	05-06-2017 14:19:16	0.843311	0.000000	0.813388	796.4	40.5	3.551	-0.013	3.425
BasinCreek060517_16	BC_CJ	1210151.1752	2304382.32876	05-06-2017 14:27:56	0.000000	0.000000	0.197162	796.6	40.5	-0.557	-0.006	0.83
BasinCreek060517_17	BC_CJ	1210175.0692	2304361.1356	05-06-2017 14:31:17	0.000000	0.000000	0.342604	797.9	40.3	-0.043	-0.034	1.439
BasinCreek060517_18	BC_CJ	1209960.19231	2304368.03174	05-06-2017 14:35:34	0.000000	0.000000	2.676350	797.9	40.1	0	-0.011	11.234
BasinCreek060517_19	BC_CJ	1209769.38516	2304378.21666	05-06-2017 14:39:24	0.000000	0.000000	0.195392	797.8	40.0	-0.514	-0.011	0.82
BasinCreek060517_20	BC_CJ	1209549.99725	2304340.95494	05-06-2017 14:43:47	0.000000	0.000000	0.059377	798.4	40.0	-0.285	-0.028	0.249
BasinCreek060517_21	BC_CJ	1209600.93908	2304164.93561	05-06-2017 14:48:09	0.000000	0.000000	0.178618	798.7	40.1	0	-0.018	0.749
BasinCreek060517_22	BC_CJ	1209778.62224	2304195.26031	05-06-2017 14:53:57	0.000000	0.000000	0.460744	798.4	40.3	-0.392	-0.019	1.934
BasinCreek060517_23	BC_CJ	1209933.79529	2304178.29104	05-06-2017 14:58:01	0.000000	0.000000	0.144516	798.4	40.5	0	-0.031	0.607
BasinCreek060517_24	BC_CJ	1210168.93251	2304184.37925	05-06-2017 15:02:30	0.000000	0.000000	0.100249	797.4	40.8	0	-0.027	0.422
BasinCreek060517_25	BC_CJ	1210135.49302	2303979.19233	05-06-2017 15:07:32	0.000000	0.000000	0.046476	796.7	41.1	0	-0.045	0.196
BasinCreek060517_26	BC_CJ	1209959.99586	2303952.86656	05-06-2017 15:10:44	0.000000	0.000000	0.270402	797.2	41.2	0	-0.039	1.14
BasinCreek060517_27	BC_CJ	1209773.0051	2303958.12516	05-06-2017 15:15:06	0.000000	0.000000	0.236259	798.3	41.3	0	-0.017	0.995

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
BasinCreek060517_28	BC_CJ	1209543.20948	2303910.15987	05-06-2017 15:22:34	0.000000	0.000000	0.288714	798.6	41.7	0	-0.037	1.217
BasinCreek060517_29	BC_CJ	1209353.44965	2303757.42632	05-06-2017 15:29:47	0.000000	0.000000	0.348264	797.2	42.0	0	-0.024	1.472
BasinCreek060517_30	BC_CJ	1209341.82279	2303564.18398	05-06-2017 15:43:21	0.000000	0.000000	0.031134	796.0	42.5	0	-0.012	0.132
BasinCreek060517_31	BC_CJ	1209407.80103	2303398.01278	05-06-2017 15:51:15	0.000000	0.000000	0.279194	794.3	42.7	0	-0.046	1.187
BasinCreek060517_32	BC_CJ	1209550.9718	2303377.02783	05-06-2017 15:57:25	0.000000	0.000000	0.443133	794.8	42.9	-0.085	-0.008	1.884
BasinCreek060517_33	BC_CJ	1209560.66601	2303540.86075	05-06-2017 16:06:11	0.000000	0.000000	0.190087	794.0	43.3	0	-0.02	0.81
BasinCreek060517_34	BC_CJ	1209630.35165	2303520.6753	05-06-2017 16:11:19	0.000000	0.000000	0.140937	795.5	43.6	0	0	0.6
BasinCreek060517_35	BC_CJ	1209527.75099	2303734.11959	05-06-2017 16:18:04	0.000000	0.000000	0.625751	795.5	44.2	0	-0.053	2.669
BasinCreek060517_36	BC_CJ	1209748.1313	2303765.94631	05-06-2017 16:22:52	0.000000	0.000000	0.306154	796.4	44.6	0	-0.008	1.306
BasinCreek060517_37	BC_CJ	1209969.58034	2303846.8237	05-06-2017 16:29:01	0.000000	0.000000	0.059774	797.1	44.9	0	-0.05	0.255
BasinCreek060517_38	BC_CJ	1210138.56225	2303804.99062	05-06-2017 16:33:08	0.000000	0.000000	0.195333	797.9	45.1	0	-0.056	0.833
BasinCreek060617_40	BC_CJ	1210290.88393	2304736.47865	06-06-2017 13:00:43	0.000000	0.000000	0.158368	798.7	34.4	0	-0.015	0.652
BasinCreek060617_41	BC_CJ	1210522.59296	2304970.36553	06-06-2017 13:07:25	0.000000	0.000000	0.072190	798.3	36.1	0	-0.01	0.299
BasinCreek060617_42	BC_CJ	1210801.79731	2305031.50018	06-06-2017 13:14:19	0.000000	0.000000	0.085802	796.3	37.6	0	0	0.358
BasinCreek060617_43	BC_CJ	1210968.94684	2305011.07254	06-06-2017 13:18:26	0.000000	0.000000	0.180160	794.6	38.3	0	-0.024	0.755
BasinCreek060617_44	BC_CJ	1210917.72941	2304810.97467	06-06-2017 13:23:01	0.000000	0.000000	0.119169	794.1	39.1	0	-0.007	0.501
BasinCreek060617_45	BC_CJ	1210944.27138	2304645.71151	06-06-2017 13:33:36	0.000000	0.000000	0.431711	794.4	40.6	0	-0.022	1.823
BasinCreek060617_46	BC_CJ	1210922.90122	2304338.13081	06-06-2017 13:42:20	0.000000	0.000000	0.164840	794.1	41.8	0	-0.036	0.699
BasinCreek060617_47	BC_CJ	1210949.48592	2304166.44976	06-06-2017 13:48:40	0.000000	0.000000	0.184066	798.2	42.4	0	-0.044	0.778
BasinCreek060617_48	BC_CJ	1210958.51012	2304004.22636	06-06-2017 13:54:39	0.000000	0.000000	0.123135	796.6	42.7	0	-0.028	0.522
BasinCreek060617_49	BC_CJ	1210978.56966	2303703.09371	06-06-2017 14:01:30	0.000000	0.000000	0.130385	794.1	43.0	0	-0.041	0.555
BasinCreek060617_50	BC_CJ	1210996.97247	2303589.38234	06-06-2017 14:06:43	0.000000	0.000000	0.023420	791.4	42.9	0	-0.003	0.1
BasinCreek060617_51	BC_CJ	1211031.60982	2303411.35912	06-06-2017 14:10:38	0.000000	0.000000	0.173108	791.3	42.8	0	-0.047	0.739
BasinCreek060617_52	BC_CJ	1210849.45332	2303598.73246	06-06-2017 14:15:51	0.000000	0.000000	0.081768	791.2	42.7	0	-0.035	0.349
BasinCreek060617_53	BC_CJ	1210713.39394	2303811.31212	06-06-2017 14:21:12	0.000000	0.000000	0.045608	793.9	42.7	0	-0.043	0.194
BasinCreek060617_54	BC_CJ	1210742.09463	2303947.91867	06-06-2017 14:25:20	0.000000	0.000000	0.207376	794.0	42.7	0	-0.013	0.882

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
BasinCreek060617_55	BC_CJ	1210731.18973	2304139.37209	06-06-2017 14:29:52	0.000000	0.000000	0.435111	794.0	42.6	0	0	1.85
BasinCreek060617_56	BC_CJ	1210729.58736	2304449.8759	06-06-2017 14:38:11	0.000000	0.000000	0.203095	795.9	42.8	0	-0.028	0.862
BasinCreek060617_57	BC_CJ	1210745.81034	2304571.98858	06-06-2017 14:44:04	0.000000	0.000000	0.801329	797.6	43.0	0	-0.039	3.396
BasinCreek060617_58	BC_CJ	1210682.89898	2304776.99615	06-06-2017 14:48:47	0.000000	0.000000	0.011298	795.9	43.1	0	-0.024	0.048
BasinCreek060617_59	BC_CJ	1210558.8106	2304816.54032	06-06-2017 14:52:23	0.000000	0.000000	0.574952	797.0	43.2	0	-0.048	2.44
BasinCreek060617_60	BC_CJ	1210571.48468	2304593.12562	06-06-2017 14:58:17	0.000000	0.000000	0.112033	797.5	43.1	0	0	0.475
BasinCreek060617_61	BC_CJ	1210529.92322	2304424.4001	06-06-2017 15:03:41	0.000000	0.000000	0.189844	798.4	43.1	0	-0.045	0.804
BasinCreek060617_62	BC_CJ	1210509.50125	2304191.49955	06-06-2017 15:08:20	0.000000	0.000000	0.184282	798.6	43.0	0	-0.005	0.78
BasinCreek060617_63	BC_CJ	1210504.57946	2303986.88892	06-06-2017 15:13:28	0.000000	0.000000	0.106067	798.0	42.8	0	-0.021	0.449
BasinCreek060617_64	BC_CJ	1210525.92592	2303846.55887	06-06-2017 15:17:00	0.000000	0.000000	0.075344	797.1	42.5	0	-0.031	0.319
BasinCreek060617_65	BC_CJ	1210366.03282	2304037.95953	06-06-2017 15:20:57	0.000000	0.000000	0.089252	796.1	42.2	0	-0.038	0.378
BasinCreek060617_66	BC_CJ	1210303.64489	2304164.01371	06-06-2017 15:24:34	0.000000	0.000000	0.992644	798.2	41.9	0	0	4.189
BasinCreek060617_67	BC_CJ	1210310.29612	2304317.0427	06-06-2017 15:28:57	0.000000	0.000000	0.033482	799.1	41.6	0	0	0.141
BasinCreek060617_68	BC_CJ	1210429.34079	2304451.03889	06-06-2017 15:32:53	0.000000	0.000000	0.782818	799.7	41.2	0	-0.024	3.29
BasinCreek060817_100	BC_CJ	1209500.60063	2302824.44502	08-06-2017 12:16:19	1.268905	0.000000	2.348794	793.5	44.5	5.431	0	10.053
BasinCreek060817_101	BC_CJ	1209498.40539	2302737.42975	08-06-2017 12:21:08	0.000000	0.000000	0.824960	793.3	44.7	0	-0.005	3.534
BasinCreek060817_102	BC_CJ	1209524.63436	2302617.4224	08-06-2017 12:27:04	0.000000	0.001165	0.284343	792.8	45.0	0	0.005	1.22
BasinCreek060817_103	BC_CJ	1209102.89888	2302532.52977	08-06-2017 12:39:46	0.000000	0.000000	0.069300	793.2	44.8	-0.549	-0.001	0.297
BasinCreek060817_104	BC_CJ	1208955.82874	2302495.11623	08-06-2017 12:46:30	0.000000	0.000000	0.097434	791.4	44.4	0	-0.045	0.418
BasinCreek060817_105	BC_CJ	1208874.77194	2302323.79475	08-06-2017 12:52:09	0.000000	0.000000	0.211630	790.2	44.3	0	-0.047	0.909
BasinCreek060817_106	BC_CJ	1208887.64542	2302131.78827	08-06-2017 12:57:24	0.000000	0.001627	0.165999	789.1	44.3	0	0.007	0.714
BasinCreek060817_107	BC_CJ	1209113.94973	2302327.42301	08-06-2017 13:08:30	0.000000	0.000000	0.304782	789.1	44.8	0	-0.023	1.313
BasinCreek060817_108	BC_CJ	1209218.74815	2302387.66485	08-06-2017 13:12:37	65.245310	0.000000	17.742810	793.5	45.0	279.694	0	76.06
BasinCreek060817_109	BC_CJ	1209265.15087	2302404.76984	08-06-2017 13:16:08	3.901764	0.000000	0.779932	794.8	45.1	16.704	-0.019	3.339
BasinCreek060817_110	BC_CJ	1209356.95462	2302396.47141	08-06-2017 13:18:40	0.000000	0.000000	0.040898	795.2	45.1	0	0	0.175
BasinCreek060817_111	BC_CJ	1209549.05881	2302356.25648	08-06-2017 13:22:54	0.000000	0.000000	0.018704	795.8	45.2	0	-0.032	0.08

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
BasinCreek060817_69	BC_CJ	1210005.98678	2303164.65768	08-06-2017 09:14:20	0.000000	0.000000	0.018276	801.3	26.2	0	-0.003	0.073
BasinCreek060817_70	BC_CJ	1209981.30463	2303371.15577	08-06-2017 09:18:39	0.000000	0.000000	0.138423	801.3	26.8	0	-0.001	0.554
BasinCreek060817_71	BC_CJ	1210122.81066	2303359.66393	08-06-2017 09:22:04	0.000000	0.000000	0.053174	802.2	27.4	0	0	0.213
BasinCreek060817_72	BC_CJ	1210158.96032	2303563.57717	08-06-2017 09:26:51	0.000000	0.000000	0.298167	801.1	28.4	0	-0.004	1.2
BasinCreek060817_73	BC_CJ	1209986.86944	2303562.23952	08-06-2017 09:31:35	0.000000	0.000000	0.013607	800.8	29.6	0	-0.002	0.055
BasinCreek060817_74	BC_CJ	1209777.33278	2303512.5384	08-06-2017 09:38:55	0.000000	0.000000	0.261263	802.3	31.3	0	0	1.06
BasinCreek060817_75	BC_CJ	1209732.7104	2303493.87394	08-06-2017 09:45:27	0.522728	0.000000	6.336233	801.5	32.6	2.132	-0.003	25.843
BasinCreek060817_76	BC_CJ	1209773.22626	2303316.35511	08-06-2017 09:53:12	0.000000	0.000000	0.060166	801.5	34.6	0	-0.007	0.247
BasinCreek060817_77	BC_CJ	1209672.42958	2303288.30054	08-06-2017 09:58:14	13.371240	0.000000	3.140435	801.8	35.9	55.104	0	12.942
BasinCreek060817_78	BC_CJ	1209672.58269	2303248.58455	08-06-2017 10:01:41	1.753663	0.001208	3.239131	800.7	36.8	7.258	0.005	13.406
BasinCreek060817_79	BC_CJ	1209718.51269	2303175.1531	08-06-2017 10:06:53	6.579823	0.000482	1.942286	800.8	37.7	27.308	0.002	8.061
BasinCreek060817_80	BC_CJ	1209727.37936	2303146.96668	08-06-2017 10:10:56	8.044590	0.002164	11.417380	801.0	38.4	33.454	0.009	47.48
BasinCreek060817_81	BC_CJ	1209720.42898	2303034.01645	08-06-2017 10:16:15	3.351281	0.002876	5.269448	801.1	39.5	13.984	0.012	21.988
BasinCreek060817_82	BC_CJ	1209986.11984	2302990.01521	08-06-2017 10:24:15	0.000000	0.001430	0.019068	800.3	40.9	0	0.006	0.08
BasinCreek060817_83	BC_CJ	1209981.28391	2302825.31799	08-06-2017 10:27:04	0.000000	0.000000	0.105796	801.1	41.3	0	-0.01	0.444
BasinCreek060817_84	BC_CJ	1209847.63785	2302671.61131	08-06-2017 10:34:01	0.000000	0.000000	0.185258	800.8	42.2	0	-0.012	0.78
BasinCreek060817_85	BC_CJ	1209727.03806	2302817.76808	08-06-2017 10:42:10	0.000000	0.001183	0.749502	799.2	42.9	0	0.005	3.169
BasinCreek060817_86	BC_CJ	1209740.81021	2302888.86085	08-06-2017 10:45:14	0.000000	0.000000	1.198025	798.1	43.0	0	-0.024	5.074
BasinCreek060817_87	BC_CJ	1209729.92896	2302906.40763	08-06-2017 10:47:20	7.360783	0.003781	2.320776	799.1	43.1	31.146	0.016	9.82
BasinCreek060817_88	BC_CJ	1209539.95996	2302975.68848	08-06-2017 11:08:45	0.000000	0.000708	0.087541	799.1	43.6	0	0.003	0.371
BasinCreek060817_89	BC_CJ	1209520.00457	2303137.56337	08-06-2017 11:15:57	14.517150	0.000000	1.438284	796.3	43.5	61.721	-0.005	6.115
BasinCreek060817_90	BC_CJ	1209337.42609	2303138.0689	08-06-2017 11:23:10	0.000000	0.002118	0.459295	796.6	43.5	0	0.009	1.952
BasinCreek060817_91	BC_CJ	1209206.98256	2303120.51252	08-06-2017 11:27:35	0.000000	0.000000	0.177794	794.9	43.4	0	-0.031	0.757
BasinCreek060817_92	BC_CJ	1209162.65304	2302972.59823	08-06-2017 11:33:13	0.000000	0.000000	0.063326	794.3	43.6	0	-0.029	0.27
BasinCreek060817_93	BC_CJ	1209310.68464	2302958.34153	08-06-2017 11:37:19	0.000000	0.000000	0.373995	792.6	43.6	0	-0.018	1.598
BasinCreek060817_94	BC_CJ	1209195.14694	2302807.06291	08-06-2017 11:44:42	0.000000	0.000234	0.954111	792.6	43.7	0	0.001	4.078

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
BasinCreek060817_95	BC_CJ	1209172.73188	2302781.74944	08-06-2017 11:47:22	0.000000	0.000467	0.504164	790.6	43.8	0	0.002	2.161
BasinCreek060817_96	BC_CJ	1209341.20157	2302713.81853	08-06-2017 11:54:28	0.000000	0.001632	0.332457	790.8	44.1	0	0.007	1.426
BasinCreek060817_97	BC_CJ	1209393.50658	2302671.01662	08-06-2017 12:00:43	0.000000	0.000000	0.253753	791.6	44.3	0	-0.04	1.088
BasinCreek060817_98	BC_CJ	1209509.28767	2302789.08403	08-06-2017 12:08:46	7.279688	0.000000	2.415360	792.4	44.4	31.191	-0.026	10.349
BasinCreek060817_99	BC_CJ	1209518.7147	2302786.56034	08-06-2017 12:11:05	15405.680000	1.541816	405.811600	793.5	44.4	65916.64	6.597	1736.355
BasinCreek060917_112	BC_CJ	1209114.64074	2302128.07804	09-06-2017 09:01:27	0.000000	0.000000	0.000000	791.0	27.5	0	-0.003	-1.041
BasinCreek060917_113	BC_CJ	1209295.88262	2302151.43239	09-06-2017 09:08:34	13.284500	0.000245	4.478589	791.0	29.1	54.273	0.001	18.297
BasinCreek060917_114	BC_CJ	1209391.3737	2302143.7629	09-06-2017 09:13:01	0.000000	0.001464	0.046863	791.1	30.0	-1.155	0.006	0.192
BasinCreek060917_115	BC_CJ	1209539.81183	2302128.47359	09-06-2017 09:19:03	0.000000	0.000243	0.206233	791.9	31.4	0	0.001	0.848
BasinCreek060917_116	BC_CJ	1209700.603	2302173.21315	09-06-2017 09:22:20	0.000000	0.000243	0.006077	793.6	32.2	-0.083	0.001	0.025
BasinCreek060917_117	BC_CJ	1209552.14978	2301997.79833	09-06-2017 09:28:52	0.000000	0.000484	1.153924	793.4	33.6	-0.488	0.002	4.77
BasinCreek060917_118	BC_CJ	1209624.6712	2301957.54048	09-06-2017 09:34:29	0.000000	0.000722	0.160246	791.7	34.6	-4.643	0.003	0.666
BasinCreek060917_119	BC_CJ	1209607.83554	2301837.29742	09-06-2017 09:38:32	0.000000	0.000721	0.096412	792.9	35.3	0	0.003	0.401
BasinCreek060917_120	BC_CJ	1209430.73102	2301747.04733	09-06-2017 09:50:58	60.062970	0.000717	4.736785	793.3	37.5	251.472	0.003	19.832
BasinCreek060917_121	BC_CJ	1209448.42088	2301638.52688	09-06-2017 09:57:15	0.000000	0.000948	4.203121	790.3	38.6	-1.773	0.004	17.727
BasinCreek060917_122	BC_CJ	1209357.40745	2301570.65801	09-06-2017 10:03:15	0.000000	0.000237	0.000000	791.4	39.4	-0.304	0.001	-10.007
BasinCreek060917_123	BC_CJ	1209220.1164	2301557.62076	09-06-2017 10:11:34	9.698819	0.000944	1.067392	789.8	39.8	41.089	0.004	4.522
BasinCreek060917_124	BC_CJ	1209136.04273	2301424.36238	09-06-2017 10:18:07	0.000000	0.000940	0.159103	787.1	40.1	-5.829	0.004	0.677
BasinCreek060917_125	BC_CJ	1209116.51704	2301366.22592	09-06-2017 10:27:09	0.771117	0.000705	0.658540	788.4	40.6	3.281	0.003	2.802
BasinCreek060917_126	BC_CJ	1209179.31042	2301309.64602	09-06-2017 10:31:38	0.000000	0.000471	0.262200	789.3	40.5	-0.687	0.002	1.114
BasinCreek060917_127	BC_CJ	1209096.44806	2301325.43559	09-06-2017 10:36:58	367.145400	0.001414	4.973677	790.3	40.4	1557.406	0.006	21.098
BasinCreek060917_128	BC_CJ	1209039.41931	2301212.41752	09-06-2017 10:40:53	0.000000	0.000707	4.080945	789.8	40.2	-85.982	0.003	17.311
BasinCreek060917_129	BC_CJ	1208997.90778	2301165.20602	09-06-2017 10:45:40	1.670002	0.000943	0.590772	789.8	40.2	7.084	0.004	2.506
BasinCreek060917_130	BC_CJ	1208918.54154	2301042.99967	09-06-2017 10:50:29	1.244400	0.001413	0.912638	789.1	40.3	5.285	0.006	3.876
BasinCreek060917_131	BC_CJ	1208932.64995	2300894.85121	09-06-2017 10:56:14	0.333542	0.000705	0.373501	789.0	40.8	1.419	0.003	1.589
BasinCreek060917_132	BC_CJ	1208980.07805	2300981.27715	09-06-2017 11:00:44	0.000000	0.000938	0.251306	787.9	41.2	-1.641	0.004	1.072

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
BasinCreek060917_133	BC_CJ	1209023.59781	2301024.0549	09-06-2017 11:05:00	0.000000	0.000704	0.200587	789.5	41.6	-0.946	0.003	0.855
BasinCreek060917_134	BC_CJ	1209071.19147	2301050.66322	09-06-2017 11:07:27	0.000000	0.001174	0.067635	790.8	41.8	-0.545	0.005	0.288
BasinCreek060917_135	BC_CJ	1209117.82795	2301137.75273	09-06-2017 11:10:28	0.000000	0.001409	2.922738	791.4	42.0	-0.006	0.006	12.444
BasinCreek060917_136	BC_CJ	1209133.69873	2300904.91008	09-06-2017 11:26:48	0.000000	0.004657	2.057878	786.9	42.9	-1.495	0.02	8.837
BasinCreek060917_137	BC_CJ	1209001.43436	2300818.39152	09-06-2017 11:24:12	0.000000	0.000000	0.698821	786.9	42.7	0	-0.003	2.999
BasinCreek060917_138	BC_CJ	1209148.89964	2300730.92982	09-06-2017 11:31:23	0.000000	0.002795	0.418370	787.9	43.2	0	0.012	1.796
BasinCreek060917_139	BC_CJ	1209093.13942	2300721.60614	09-06-2017 11:34:39	24.923040	0.001161	1.808657	786.2	43.4	107.29	0.005	7.786
BasinCreek060917_140	BC_CJ	1209118.03832	2300612.09252	09-06-2017 11:38:02	0.000000	0.000000	0.522831	785.0	43.8	-4.179	-0.008	2.257
BasinCreek060917_141	BC_CJ	1209073.99633	2300573.93036	09-06-2017 11:42:08	0.803551	0.001389	4.371262	785.5	44.2	3.471	0.006	18.882
BasinCreek060917_142	BC_CJ	1209079.71546	2300457.24163	09-06-2017 11:46:13	0.000000	0.001155	0.000000	784.8	44.5	-0.209	0.005	-1.107
BasinCreek060917_143	BC_CJ	1209099.21041	2300465.07043	09-06-2017 11:51:55	0.000000	0.002079	0.145267	785.1	44.8	-0.481	0.009	0.629
BasinCreek060917_144	BC_CJ	1209019.41492	2300409.17263	09-06-2017 11:57:53	1.214952	0.001155	0.246780	785.5	44.8	5.258	0.005	1.068
BasinCreek060917_145	BC_CJ	1209091.11817	2300374.36406	09-06-2017 12:03:02	0.000000	0.001844	0.103057	783.5	44.7	-60.786	0.008	0.447
BasinCreek060917_146	BC_CJ	1209010.11952	2300333.81297	09-06-2017 12:07:33	27.790340	0.001155	1.047384	784.8	44.6	120.301	0.005	4.534
BasinCreek060917_147	BC_CJ	1209033.8343	2300267.92641	09-06-2017 12:10:54	0.000000	0.001846	0.133137	783.4	44.4	-5.313	0.008	0.577
BasinCreek060917_148	BC_CJ	1209006.01616	2300147.89319	09-06-2017 12:15:57	0.000000	0.001619	0.210237	785.0	44.3	-1.268	0.007	0.909
BasinCreek060917_149	BC_CJ	1208950.52755	2300158.58694	09-06-2017 12:20:58	0.000000	0.000925	0.010643	784.8	44.1	-2.611	0.004	0.046
BasinCreek061217_150	BC_CJ	1208747.11643	2301919.74082	12-06-2017 09:36:56	0.000000	0.000720	0.333057	783.9	32.4	0	0.003	1.388
BasinCreek061217_151	BC_CJ	1208762.37178	2301742.22545	12-06-2017 09:42:31	0.000000	0.000000	0.126538	784.0	33.4	-2.166	0	0.529
BasinCreek061217_152	BC_CJ	1208926.40264	2301568.63951	12-06-2017 09:47:52	0.000000	0.000238	0.112761	783.9	34.4	-1.068	0.001	0.473
BasinCreek061217_153	BC_CJ	1208812.33879	2301514.98639	12-06-2017 09:51:46	0.000000	0.000237	0.078286	782.1	35.2	-0.219	0.001	0.33
BasinCreek061217_154	BC_CJ	1208749.53623	2301366.54076	12-06-2017 09:55:40	0.000000	0.000000	0.000000	781.7	36.0	-0.305	0	-1.654
BasinCreek061217_155	BC_CJ	1208837.98562	2301327.48006	12-06-2017 10:00:18	0.000000	0.000236	0.123249	781.2	36.9	-0.209	0.001	0.523
BasinCreek061217_156	BC_CJ	1208695.82489	2301215.3002	12-06-2017 10:07:12	0.000000	0.000471	0.007530	782.6	37.9	0	0.002	0.032
BasinCreek061217_157	BC_CJ	1208633.0061	2301183.02106	12-06-2017 10:10:55	0.000000	0.000234	0.161941	780.4	38.3	0	0.001	0.691
BasinCreek061217_158	BC_CJ	1208496.04217	2301144.05978	12-06-2017 10:15:12	0.000000	0.001169	0.156708	780.1	38.8	-0.558	0.005	0.67

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
BasinCreek061217_159	BC_CJ	1208474.42619	2300971.31513	12-06-2017 10:20:02	0.000000	0.000466	0.142460	778.9	39.3	-0.085	0.002	0.611
BasinCreek061217_160	BC_CJ	1208656.9869	2300968.86209	12-06-2017 10:27:53	2.602677	0.001627	1.753559	778.5	40.1	11.197	0.007	7.544
BasinCreek061217_161	BC_CJ	1208568.70037	2300788.36397	12-06-2017 10:37:55	0.000000	0.000699	0.227289	782.0	40.6	0	0.003	0.975
BasinCreek061217_162	BC_CJ	1208639.09776	2300751.09709	12-06-2017 10:41:03	0.000000	0.001626	0.358554	779.5	40.8	-0.003	0.007	1.544
BasinCreek061217_163	BC_CJ	1208791.21209	2300736.00006	12-06-2017 10:45:50	0.000000	0.001393	0.319037	780.4	41.2	0	0.006	1.374
BasinCreek061217_164	BC_CJ	1208783.25343	2300626.72043	12-06-2017 10:51:39	0.000000	0.001625	0.264356	781.3	41.7	-0.003	0.007	1.139
BasinCreek061217_165	BC_CJ	1208906.73495	2300529.76795	12-06-2017 10:56:04	0.000000	0.001158	0.053038	780.4	42.0	-2.175	0.005	0.229
BasinCreek061217_166	BC_CJ	1208759.84022	2300393.3286	12-06-2017 11:01:35	0.000000	0.000462	0.126852	779.3	42.3	-1.658	0.002	0.549
BasinCreek061217_167	BC_CJ	1208702.19484	2300166.93596	12-06-2017 11:06:55	0.000000	0.002072	0.139042	776.9	42.5	-0.362	0.009	0.604
BasinCreek061217_168	BC_CJ	1208679.3677	2299946.19702	12-06-2017 11:15:16	0.000000	0.001380	0.000000	776.7	42.8	-0.001	0.006	-3.389
BasinCreek061217_169	BC_CJ	1209140.43839	2301755.08924	12-06-2017 11:48:54	0.000000	0.000695	0.096176	778.9	41.2	-0.41	0.003	0.415
BasinCreek061217_170	BC_CJ	1209020.47523	2301792.82971	12-06-2017 11:52:14	0.000000	0.000233	0.000000	782.4	40.8	-2.863	0.001	-0.045
BasinCreek061217_171	BC_CJ	1208934.17428	2301978.16054	12-06-2017 11:56:49	0.000000	0.000467	0.406609	782.8	40.7	0	0.002	1.743
BasinCreek061217_172	BC_CJ	1209102.25858	2301911.29739	12-06-2017 12:01:05	0.000000	0.000000	4.347657	785.5	40.6	0	-0.009	18.567
BasinCreek061217_173	BC_CJ	1209301.80709	2301824.75326	12-06-2017 12:05:55	0.000000	0.002102	0.693585	783.9	40.7	-0.002	0.009	2.969
BasinCreek061217_174	BC_CJ	1209348.82531	2301962.05848	12-06-2017 12:10:00	23.438880	0.001169	5.443185	784.5	40.8	100.289	0.005	23.29
BasinCreek061217_175	BC_CJ	1209378.83327	2301938.33657	12-06-2017 12:13:39	177.465600	0.004916	16.479880	785.5	40.7	758.122	0.021	70.401
BasinCreek061217_176	BC_CJ	1209468.88233	2301918.34396	12-06-2017 12:16:04	0.000000	0.000234	0.267845	785.9	40.8	-2.693	0.001	1.144
BasinCreek061217_177	BC_CJ	1211767.94307	2305108.64402	12-06-2017 12:52:20	0.000000	0.000234	0.070275	786.8	41.0	-0.501	0.001	0.3
BasinCreek061217_178	BC_CJ	1211773.75676	2305005.56133	12-06-2017 12:56:13	0.000000	0.004204	0.239139	783.9	40.8	0	0.018	1.024
BasinCreek061217_179	BC_CJ	1211785.30681	2304821.45275	12-06-2017 13:00:40	0.000000	0.001168	0.097851	783.4	40.6	0	0.005	0.419
BasinCreek061217_180	BC_CJ	1211773.98353	2304616.54235	12-06-2017 13:05:29	0.000000	0.000000	0.036168	783.0	40.7	-2.358	-0.008	0.155
BasinCreek061217_181	BC_CJ	1211736.56937	2304392.40322	12-06-2017 13:11:07	0.000000	0.000701	0.068659	783.9	40.8	-0.522	0.003	0.294
BasinCreek061217_182	BC_CJ	1211649.94508	2304364.0572	12-06-2017 13:15:33	0.000000	0.001172	0.000000	786.9	40.9	0	0.005	-4.387
BasinCreek061217_183	BC_CJ	1211697.28656	2304170.87664	12-06-2017 13:19:51	0.000000	0.000704	0.052327	787.9	40.9	-0.275	0.003	0.223
BasinCreek061217_184	BC_CJ	1211549.0212	2304160.48751	12-06-2017 13:22:57	0.000000	0.003745	0.074439	786.0	40.9	0	0.016	0.318

	Area							PRESSURE	TEMP	CH4	H2S	CO2
Site Pt	Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	(HPa):	DegC	slope	slope	slope
BasinCreek061217_185	BC_CJ	1211606.37212	2303742.54542	12-06-2017 13:34:43	0.000000	0.000000	0.020144	787.5	41.3	-0.759	0	0.086
BasinCreek061217_186	BC_CJ	1211590.00573	2303542.74067	12-06-2017 13:47:03	0.000000	0.004454	0.103844	789.1	41.7	-0.577	0.019	0.443
BasinCreek061217_187	BC_CJ	1211576.80399	2303333.25729	12-06-2017 13:52:31	0.000000	0.000699	0.038695	784.7	41.7	-0.583	0.003	0.166
BasinCreek061217_188	BC_CJ	1211343.14099	2303369.95589	12-06-2017 13:57:00	0.000000	0.006271	0.456388	782.1	41.8	-0.852	0.027	1.965
BasinCreek061217_189	BC_CJ	1211185.99078	2303409.32116	12-06-2017 14:00:55	0.000000	0.000465	0.181441	782.8	42.0	-0.671	0.002	0.781
BasinCreek061217_190	BC_CJ	1211221.04355	2303512.6444	12-06-2017 14:03:56	0.000000	0.000000	0.317895	784.4	42.1	-0.39	-0.001	1.366
BasinCreek061217_191	BC_CJ	1211369.1517	2303523.53773	12-06-2017 14:07:23	0.000000	0.000465	0.000000	783.9	42.3	-1.152	0.002	-0.013
BasinCreek061217_192	BC_CJ	1211187.57012	2303688.90424	12-06-2017 14:12:41	0.000000	0.001162	0.104831	784.7	42.6	-1.488	0.005	0.451
BasinCreek061217_193	BC_CJ	1211328.20055	2303779.36756	12-06-2017 14:17:55	0.000000	0.006513	0.444741	786.5	43.1	-0.001	0.028	1.912
BasinCreek061217_194	BC_CJ	1211384.65313	2303805.45739	12-06-2017 14:21:49	0.000000	0.001632	0.039160	788.9	43.4	-0.684	0.007	0.168
BasinCreek061217_195	BC_CJ	1211184.48164	2303952.55538	12-06-2017 14:32:17	0.000000	0.000931	0.050253	788.9	44.0	-1.578	0.004	0.216
BasinCreek061217_196	BC_CJ	1211185.24079	2304140.05291	12-06-2017 14:37:25	0.000000	0.001634	0.478774	791.3	43.9	-0.329	0.007	2.051
BasinCreek061217_197	BC_CJ	1211346.74069	2304198.39845	12-06-2017 14:41:24	0.000000	0.001401	0.116535	791.4	43.8	-0.565	0.006	0.499
BasinCreek061217_198	BC_CJ	1211157.50126	2304315.32667	12-06-2017 14:52:15	0.000000	0.001634	0.124187	790.8	43.7	-1.011	0.007	0.532
BasinCreek061217_199	BC_CJ	1211326.85435	2304439.59264	12-06-2017 14:56:43	0.000000	0.001404	0.260637	792.1	43.5	0	0.006	1.114
BasinCreek061217_200	BC_CJ	1211329.18422	2304653.16019	12-06-2017 15:05:36	0.000000	0.001632	0.610318	789.5	43.6	-0.702	0.007	2.618
BasinCreek061217_201	BC_CJ	1211398.31272	2304789.39149	12-06-2017 15:08:56	0.000000	0.001624	0.067972	785.4	43.5	-1.256	0.007	0.293
BasinCreek061217_202	BC_CJ	1211515.98721	2304725.53459	12-06-2017 15:11:48	0.000000	0.000000	0.097261	784.0	43.5	-0.81	-0.002	0.42
BasinCreek061217_203	BC_CJ	1211563.32908	2304646.02065	12-06-2017 15:15:25	0.000000	0.001156	0.169979	783.2	43.6	0	0.005	0.735
BasinCreek061217_204	BC_CJ	1211564.6595	2304969.39289	12-06-2017 15:20:32	0.000000	0.002779	0.222093	784.3	43.6	0	0.012	0.959
BasinCreek061217_205	BC_CJ	1211378.54982	2305023.79972	12-06-2017 15:23:05	0.000000	0.001157	0.111113	784.2	43.7	-0.324	0.005	0.48
BasinCreek061217_206	BC_CJ	1211226.509	2305002.45364	12-06-2017 15:26:06	0.000000	0.000927	0.082935	784.8	43.7	-1.722	0.004	0.358
BasinCreek061217_207	BC_CJ	1211192.60859	2304785.10762	12-06-2017 15:30:25	0.000000	0.000927	0.061666	785.6	43.8	-0.248	0.004	0.266
BasinCreek061217_208	BC_CJ	1211126.78248	2304693.29799	12-06-2017 15:32:47	0.000000	0.000000	0.055645	785.2	43.6	-1.729	0	0.24
BasinCreek061317_209	BC_CJ	1211934.94082	2305077.68881	13-06-2017 09:36:39	0.000000	0.000000	0.201427	784.4	27.7	0	0	0.826
BasinCreek061317_210	BC_CJ	1211937.54335	2305001.19597	13-06-2017 09:40:04	0.952931	0.000000	0.557132	784.4	28.8	3.922	0	2.293

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
BasinCreek061317_211	BC_CJ	1211948.46034	2304954.15204	13-06-2017 09:42:37	0.795622	0.001938	1.346307	783.7	29.4	3.284	0.008	5.557
BasinCreek061317_212	BC_CJ	1211936.9742	2304925.3727	13-06-2017 09:45:43	1.301592	0.000967	0.866035	783.6	29.9	5.382	0.004	3.581
BasinCreek061317_213	BC_CJ	1211957.91371	2304928.90945	13-06-2017 09:47:51	0.000000	0.000483	0.079944	783.6	30.3	0	0.002	0.331
BasinCreek061317_214	BC_CJ	1211986.86386	2304898.35056	13-06-2017 09:50:39	1.777195	0.000241	0.494589	782.9	30.8	7.377	0.001	2.053
BasinCreek061317_215	BC_CJ	1212031.37089	2304920.97094	13-06-2017 09:53:19	0.000000	0.000721	0.448412	782.9	31.4	-1.085	0.003	1.865
BasinCreek061317_216	BC_CJ	1211925.23257	2304745.52751	13-06-2017 09:57:59	0.000000	0.001198	0.351190	782.6	32.4	0	0.005	1.466
BasinCreek061317_217	BC_CJ	1211946.63923	2304531.51553	13-06-2017 10:02:44	0.000000	0.000718	0.078529	784.7	33.4	0	0.003	0.328
BasinCreek061317_218	BC_CJ	1211965.51258	2304372.77407	13-06-2017 10:06:22	0.000000	0.002628	0.560629	784.7	34.1	-0.597	0.011	2.347
BasinCreek061317_219	BC_CJ	1212009.79642	2304247.98627	13-06-2017 10:10:20	0.000000	0.001192	0.237529	784.7	34.6	-0.14	0.005	0.996
BasinCreek061317_220	BC_CJ	1212190.37185	2304172.54571	13-06-2017 10:16:27	0.000000	0.001667	0.135730	785.3	35.3	-0.961	0.007	0.57
BasinCreek061317_221	BC_CJ	1212332.30002	2304106.40838	13-06-2017 10:20:50	0.000000	0.000000	0.093800	783.9	35.6	-0.179	0	0.395
BasinCreek061317_222	BC_CJ	1212580.39303	2304146.72895	13-06-2017 10:25:42	0.000000	0.000000	0.089972	782.1	35.8	-1	0	0.38
BasinCreek061317_223	BC_CJ	1212716.72543	2304166.80458	13-06-2017 10:31:13	0.000000	0.001653	0.004015	780.2	35.8	0	0.007	0.017
BasinCreek061317_224	BC_CJ	1212740.58094	2304018.71949	13-06-2017 10:34:57	0.000000	0.001414	0.139313	778.9	35.9	0	0.006	0.591
BasinCreek061317_225	BC_CJ	1212871.51128	2303975.4221	13-06-2017 10:38:51	0.000000	0.000470	0.331859	777.4	36.0	0	0.002	1.411
BasinCreek061317_226	BC_CJ	1212943.72952	2304107.02565	13-06-2017 10:43:19	0.000000	0.001878	0.119513	776.6	36.2	-0.001	0.008	0.509
BasinCreek061317_227	BC_CJ	1213123.1718	2304150.08562	13-06-2017 10:47:46	0.000000	0.000469	0.138930	776.7	36.4	0	0.002	0.592
BasinCreek061317_228	BC_CJ	1213122.08091	2304102.18851	13-06-2017 10:50:49	0.000000	0.000703	0.122726	775.4	36.5	0	0.003	0.524
BasinCreek061317_229	BC_CJ	1213079.02272	2303941.05834	13-06-2017 10:59:33	0.000000	0.000701	0.064726	775.1	37.1	-0.001	0.003	0.277
BasinCreek061317_230	BC_CJ	1213137.69573	2303914.33522	13-06-2017 11:04:38	0.000000	0.000466	0.261715	774.3	37.6	-1.977	0.002	1.123
BasinCreek061317_231	BC_CJ	1213319.38763	2303966.61883	13-06-2017 11:10:38	0.000000	0.000000	0.047659	773.9	38.2	-0.768	0	0.205
BasinCreek061317_232	BC_CJ	1213367.90594	2304140.17594	13-06-2017 11:15:26	0.000000	0.002545	0.143452	771.7	38.8	-0.001	0.011	0.62
BasinCreek061317_233	BC_CJ	1213483.44302	2304164.10227	13-06-2017 11:19:30	0.000000	0.002083	0.587770	772.3	39.0	-0.684	0.009	2.54
BasinCreek061317_234	BC_CJ	1213532.50532	2303946.93867	13-06-2017 11:30:53	0.000000	0.001847	0.096760	771.7	39.4	-0.224	0.008	0.419
BasinCreek061317_235	BC_CJ	1213531.65986	2303825.4401	13-06-2017 11:34:48	0.000000	0.000924	0.028644	771.7	39.3	-0.517	0.004	0.124
BasinCreek061317_236	BC_CJ	1213712.44261	2303725.20506	13-06-2017 11:38:15	0.000000	0.000924	0.084295	771.5	39.3	0	0.004	0.365

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
BasinCreek061317_237	BC_CJ	1213760.84077	2303940.20845	13-06-2017 11:41:39	0.000000	0.000923	0.259721	770.3	39.2	-0.003	0.004	1.126
BasinCreek061317_238	BC_CJ	1213954.51473	2303947.70721	13-06-2017 11:46:06	0.000000	0.000691	0.097262	769.7	39.2	-0.159	0.003	0.422
BasinCreek061317_239	BC_CJ	1213929.82654	2304128.87015	13-06-2017 11:49:20	0.000000	0.000000	0.173135	769.9	39.2	-0.276	0	0.751
BasinCreek061317_240	BC_CJ	1213779.62938	2304119.49791	13-06-2017 11:53:19	0.000000	0.000692	0.118374	770.6	39.2	-0.972	0.003	0.513
BasinCreek061317_241	BC_CJ	1213770.99764	2304333.60873	13-06-2017 11:58:23	0.000000	0.000692	0.001154	771.1	39.4	-1.989	0.003	0.005
BasinCreek061317_242	BC_CJ	1213637.38552	2304310.63979	13-06-2017 12:05:41	0.000000	0.001388	0.124467	773.6	39.6	-0.548	0.006	0.538
BasinCreek061317_243	BC_CJ	1213389.3082	2304423.84621	13-06-2017 12:12:55	0.000000	0.001156	0.275129	773.1	39.6	-0.576	0.005	1.19
BasinCreek061317_244	BC_CJ	1213518.20982	2304510.73384	13-06-2017 12:16:30	0.000000	0.000927	0.119523	774.3	39.5	-2.267	0.004	0.516
BasinCreek061317_245	BC_CJ	1213377.34609	2304587.58697	13-06-2017 12:21:00	0.000000	0.000927	0.232449	774.7	39.5	-2.189	0.004	1.003
BasinCreek061317_246	BC_CJ	1213184.65695	2304591.01145	13-06-2017 12:25:07	0.000000	0.000696	0.247840	775.0	39.5	-0.133	0.003	1.069
BasinCreek061317_247	BC_CJ	1213137.36355	2304344.18848	13-06-2017 12:29:30	0.000000	0.001160	0.383375	775.5	39.4	-0.487	0.005	1.652
BasinCreek061317_248	BC_CJ	1213141.64059	2304710.33771	13-06-2017 12:36:40	0.622234	0.000696	1.441598	775.0	39.4	2.683	0.003	6.216
BasinCreek061317_249	BC_CJ	1213143.06973	2304774.64562	13-06-2017 12:43:03	4.179854	0.001160	3.817084	776.1	39.6	18.009	0.005	16.446
BasinCreek061317_250	BC_CJ	1212988.10359	2304833.92024	13-06-2017 12:49:44	43.271380	0.001857	14.194350	777.0	40.0	186.458	0.008	61.164
BasinCreek061317_251	BC_CJ	1212979.10776	2304849.9387	13-06-2017 12:52:06	0.494556	0.002788	1.928048	778.0	40.1	2.129	0.012	8.3
BasinCreek061317_252	BC_CJ	1212960.1966	2304903.43845	13-06-2017 12:55:37	3.905356	0.001161	1.532108	778.1	40.4	16.826	0.005	6.601
BasinCreek061317_253	BC_CJ	1212913.68462	2304773.66795	13-06-2017 13:00:19	27.004280	0.001160	3.852784	778.6	40.8	116.42	0.005	16.61
BasinCreek061317_254	BC_CJ	1212954.72469	2304573.4281	13-06-2017 13:03:50	0.557330	0.000924	0.428626	776.6	41.2	2.412	0.004	1.855
BasinCreek061317_255	BC_CJ	1212938.27264	2304399.14022	13-06-2017 13:07:19	0.000000	0.002540	0.165547	776.5	41.4	-0.891	0.011	0.717
BasinCreek061317_256	BC_CJ	1212756.37061	2304381.22999	13-06-2017 13:11:49	0.000000	0.002307	0.326962	776.5	41.6	0	0.01	1.417
BasinCreek061317_257	BC_CJ	1212773.54965	2304506.69045	13-06-2017 13:14:58	0.000000	0.000693	0.148558	777.5	41.6	0	0.003	0.643
BasinCreek061317_258	BC_CJ	1212754.40765	2304747.8844	13-06-2017 13:20:05	0.000000	0.003232	0.769360	776.8	41.6	0	0.014	3.333
BasinCreek061317_259	BC_CJ	1212718.61603	2304955.61163	13-06-2017 13:24:34	0.000000	0.001622	0.075532	779.7	41.6	0	0.007	0.326
BasinCreek061317_260	BC_CJ	1212674.01086	2305084.4881	13-06-2017 13:28:13	0.000000	0.001159	0.073002	779.9	41.6	-0.001	0.005	0.315
BasinCreek061317_261	BC_CJ	1212736.73545	2305131.77139	13-06-2017 13:31:18	0.000000	0.000697	0.171627	781.3	41.5	-0.719	0.003	0.739
BasinCreek061317_262	BC_CJ	1212524.43099	2305145.523	13-06-2017 13:35:41	0.000000	0.001626	0.573906	781.1	41.4	-0.003	0.007	2.471

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
BasinCreek061317_263	BC_CJ	1212344.77418	2305109.77634	13-06-2017 13:43:59	0.000000	0.000233	0.000000	783.2	41.0	0	0.001	-48.772
BasinCreek061317_264	BC_CJ	1212319.03681	2304946.15346	13-06-2017 13:50:10	0.000000	0.000935	4.046648	783.8	40.6	0	0.004	17.319
BasinCreek061317_265	BC_CJ	1212503.24851	2304969.20427	13-06-2017 13:54:10	0.000000	0.001633	0.187988	781.9	40.4	0	0.007	0.806
BasinCreek061317_266	BC_CJ	1212596.97816	2304741.99606	13-06-2017 13:59:56	0.000000	0.001162	0.233607	779.0	40.3	0	0.005	1.005
BasinCreek061317_267	BC_CJ	1212579.69575	2304553.44985	13-06-2017 14:03:44	0.000000	0.000930	6.027515	779.2	40.2	0	0.004	25.916
BasinCreek061317_268	BC_CJ	1212608.28177	2304432.48907	13-06-2017 14:06:52	0.000000	0.000697	0.188304	778.6	40.1	-0.176	0.003	0.81
BasinCreek061317_269	BC_CJ	1212389.41557	2304366.18166	13-06-2017 14:11:32	0.000000	0.000930	0.474974	778.4	40.0	-1.366	0.004	2.043
BasinCreek061317_270	BC_CJ	1212359.68634	2304442.37094	13-06-2017 14:14:51	0.000000	0.000700	4.167747	781.7	40.0	-0.002	0.003	17.851
BasinCreek061317_271	BC_CJ	1212327.72395	2304533.0013	13-06-2017 14:17:36	0.000000	0.000000	0.104283	781.1	40.0	0	-0.001	0.447
BasinCreek061317_272	BC_CJ	1212352.39433	2304751.11318	13-06-2017 14:20:16	1.946299	0.000466	0.886420	780.6	40.0	8.348	0.002	3.802
BasinCreek061317_273	BC_CJ	1212211.46189	2304778.53552	13-06-2017 14:22:47	0.000000	0.000233	0.534513	781.4	40.1	-1.795	0.001	2.291
BasinCreek061317_274	BC_CJ	1212174.16648	2304537.20849	13-06-2017 14:25:50	0.000000	0.000234	0.469110	782.3	40.2	0	0.001	2.009
BasinCreek061317_275	BC_CJ	1212162.77827	2304355.43231	13-06-2017 14:28:33	0.000000	0.001634	0.911543	782.1	40.3	0	0.007	3.906
BasinCreek061317_276	BC_CJ	1212154.5769	2304903.02225	13-06-2017 14:33:40	0.000000	0.001167	0.228893	782.7	40.6	-3.608	0.005	0.981
BasinCreek061317_277	BC_CJ	1212134.37317	2305121.74291	13-06-2017 14:37:00	0.000000	0.001398	0.399901	782.0	40.7	0	0.006	1.716
CarbonJunction061517_01	BC_CJ	1215021.58427	2309921.81481	15-06-2017 10:08:32	0.000000	0.000000	0.267501	807.6	25.6	-5.005	-0.002	1.058
CarbonJunction061517_02	BC_CJ	1215024.59307	2310085.31572	15-06-2017 10:11:58	0.000000	0.000252	0.639346	807.7	26.5	-0.001	0.001	2.536
CarbonJunction061517_03	BC_CJ	1214760.92356	2309963.6705	15-06-2017 10:17:07	0.688568	0.002509	1.159574	807.7	27.9	2.744	0.01	4.621
CarbonJunction061517_04	BC_CJ	1214581.77939	2309960.26327	15-06-2017 10:20:40	0.000000	0.000250	0.812651	807.3	29.1	-0.002	0.001	3.253
CarbonJunction061517_05	BC_CJ	1214364.29993	2309972.52012	15-06-2017 10:24:23	0.000000	0.000249	0.000000	807.3	30.4	-0.001	0.001	-0.189
CarbonJunction061517_06	BC_CJ	1214189.97575	2309953.62657	15-06-2017 10:28:51	0.000000	0.000000	0.174032	806.0	31.8	-0.002	0	0.704
CarbonJunction061517_07	BC_CJ	1214204.14936	2309790.30543	15-06-2017 10:33:24	0.000000	0.000982	0.193532	804.7	33.3	-0.001	0.004	0.788
CarbonJunction061517_08	BC_CJ	1214332.73116	2309731.32888	15-06-2017 10:37:01	0.000000	0.001955	0.249323	803.5	34.3	-0.002	0.008	1.02
CarbonJunction061517_09	BC_CJ	1214343.24575	2309581.60809	15-06-2017 10:41:58	0.000000	0.000243	0.178385	803.1	35.5	-0.92	0.001	0.733
CarbonJunction061517_10	BC_CJ	1214353.21362	2309374.34844	15-06-2017 10:47:31	0.000000	0.000484	0.106158	801.1	36.7	0	0.002	0.439
CarbonJunction061517_11	BC_CJ	1214319.06712	2309110.82292	15-06-2017 10:55:03	0.000000	0.000960	0.170907	798.8	38.1	0	0.004	0.712

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
CarbonJunction061517_12	BC_CJ	1214208.74001	2309012.41822	15-06-2017 11:02:21	0.000000	0.000715	0.142278	796.4	39.4	-0.001	0.003	0.597
CarbonJunction061517_13	BC_CJ	1214343.35274	2308966.61142	15-06-2017 11:09:14	0.000000	0.001658	0.241062	794.1	40.5	-0.001	0.007	1.018
CarbonJunction061517_14	BC_CJ	1214090.533	2308750.36959	15-06-2017 11:23:26	0.000000	0.001180	0.282307	795.6	42.1	-0.613	0.005	1.196
CarbonJunction061517_15	BC_CJ	1214085.21401	2308611.21896	15-06-2017 11:27:54	0.000000	0.000939	0.342418	792.6	42.5	-0.718	0.004	1.458
CarbonJunction061517_16	BC_CJ	1213982.1995	2308554.48396	15-06-2017 11:31:45	0.000000	0.000469	0.111649	792.6	42.9	-0.502	0.002	0.476
CarbonJunction061517_17	BC_CJ	1213926.71114	2308367.28545	15-06-2017 11:38:32	0.000000	0.001402	0.000000	791.7	43.7	-0.853	0.006	-0.132
CarbonJunction061517_18	BC_CJ	1213999.58065	2308212.38851	15-06-2017 11:45:46	0.000000	0.003727	0.219904	790.9	44.4	0	0.016	0.944
CarbonJunction061517_19	BC_CJ	1214148.54908	2308019.25071	15-06-2017 11:53:21	0.000000	0.001863	0.126235	792.0	44.9	-1.703	0.008	0.542
CarbonJunction061517_20	BC_CJ	1214188.92828	2307843.44419	15-06-2017 12:10:14	0.000000	0.000466	0.000000	792.4	45.0	-1.516	0.002	-0.089
CarbonJunction061517_21	BC_CJ	1214353.08889	2307803.78822	15-06-2017 12:14:36	0.000000	0.001393	0.645870	789.5	44.8	-5.34	0.006	2.781
CarbonJunction061517_22	BC_CJ	1214528.85754	2307739.39235	15-06-2017 12:20:18	0.000000	0.000927	0.266372	787.9	45.0	0	0.004	1.15
CarbonJunction061517_23	BC_CJ	1214585.76038	2307581.15992	15-06-2017 12:26:31	0.000000	0.001846	0.209750	785.4	45.2	-0.86	0.008	0.909
CarbonJunction061517_24	BC_CJ	1214707.02733	2307552.6487	15-06-2017 12:28:10	0.000000	0.000000	0.177508	785.4	45.5	-0.034	-0.002	0.77
CarbonJunction061517_25	BC_CJ	1214983.74651	2307566.45902	15-06-2017 12:37:31	0.000000	0.001838	1.033975	783.8	45.9	-0.637	0.008	4.5
CarbonJunction061517_26	BC_CJ	1215160.78396	2307563.53334	15-06-2017 12:41:00	0.000000	0.001614	0.207778	786.9	46.0	-2.729	0.007	0.901
CarbonJunction061517_27	BC_CJ	1215145.35156	2307390.18472	15-06-2017 12:44:50	0.279641	0.001153	0.408972	786.9	46.1	1.213	0.005	1.774
CarbonJunction061517_28	BC_CJ	1215369.64393	2307339.60185	15-06-2017 12:49:04	0.000000	0.001380	0.108795	785.6	46.3	-0.001	0.006	0.473
CarbonJunction061517_29	BC_CJ	1215395.7672	2307155.89777	15-06-2017 12:54:14	0.000000	0.000000	0.149645	783.2	46.5	-0.852	-0.001	0.653
CarbonJunction061517_30	BC_CJ	1215421.21743	2307130.31305	15-06-2017 12:56:37	0.000000	0.000916	0.062065	783.2	46.7	0	0.004	0.271
CarbonJunction061517_31	BC_CJ	1215361.67834	2307033.08762	15-06-2017 13:00:13	5.598499	0.001602	1.804129	783.1	46.8	24.456	0.007	7.881
CarbonJunction061517_32	BC_CJ	1215430.26536	2307024.38776	15-06-2017 13:03:46	0.000000	0.001143	0.180537	782.0	46.9	-2.303	0.005	0.79
CarbonJunction061517_33	BC_CJ	1215417.37187	2306942.23556	15-06-2017 13:06:58	0.000000	0.000915	0.028136	783.0	47.0	-1.719	0.004	0.123
CarbonJunction061517_34	BC_CJ	1215417.78778	2306851.08055	15-06-2017 13:09:39	0.000000	0.000457	0.019880	782.4	47.1	0	0.002	0.087
CarbonJunction061517_35	BC_CJ	1215331.53049	2306758.14603	15-06-2017 13:14:00	0.000000	0.002053	0.430474	781.6	47.3	-0.01	0.009	1.887
CarbonJunction061517_36	BC_CJ	1215406.91311	2306695.67247	15-06-2017 13:18:10	0.000000	0.004326	0.022766	780.5	47.5	-13.718	0.019	0.1
CarbonJunction061517_37	BC_CJ	1215364.42413	2307505.42447	15-06-2017 13:28:51	0.000000	0.002508	0.116751	782.0	47.6	-0.819	0.011	0.512

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
CarbonJunction061517_38	BC_CJ	1215207.39584	2307734.71085	15-06-2017 13:36:01	0.000000	0.002062	0.000000	785.4	47.5	-0.183	0.009	-0.064
CarbonJunction061517_39	BC_CJ	1215019.84904	2307759.02692	15-06-2017 13:39:58	0.000000	0.001610	1.324982	788.1	47.4	-0.709	0.007	5.762
CarbonJunction061517_40	BC_CJ	1214994.82785	2307917.50518	15-06-2017 13:43:33	0.000000	0.002303	0.409989	789.4	47.4	-0.78	0.01	1.78
CarbonJunction061517_41	BC_CJ	1214943.46657	2308125.92391	15-06-2017 13:48:47	0.000000	0.002303	0.155445	789.5	47.5	-1.095	0.01	0.675
CarbonJunction061517_42	BC_CJ	1214995.4802	2308286.1188	15-06-2017 13:53:31	0.000000	0.002766	0.156266	790.9	47.8	-0.001	0.012	0.678
CarbonJunction061517_43	BC_CJ	1214774.93844	2308152.10189	15-06-2017 13:58:04	0.000000	0.002308	0.045460	792.6	48.1	-0.199	0.01	0.197
CarbonJunction061517_44	BC_CJ	1214731.81008	2308044.12426	15-06-2017 14:03:25	0.000000	0.002767	0.253662	792.3	48.2	-1.061	0.012	1.1
CarbonJunction061517_45	BC_CJ	1214734.03209	2307848.36171	15-06-2017 14:11:13	0.000000	0.002300	0.060947	790.2	48.2	-0.72	0.01	0.265
CarbonJunction061517_46	BC_CJ	1214567.79912	2308008.60715	15-06-2017 14:19:19	0.000000	0.001837	0.232367	788.9	48.2	-0.568	0.008	1.012
CarbonJunction061517_47	BC_CJ	1214358.57984	2307961.34515	15-06-2017 14:25:02	0.000000	0.001837	0.134135	788.9	48.1	-1.075	0.008	0.584
CarbonJunction061517_48	BC_CJ	1214549.72052	2308128.63228	15-06-2017 14:29:20	0.000000	0.001610	0.164630	789.5	48.0	-0.554	0.007	0.716
CarbonJunction061517_49	BC_CJ	1214382.82361	2308141.26602	15-06-2017 14:33:45	0.000000		0.068576	790.4	48.1	-0.136		0.298
CarbonJunction061517_50	BC_CJ	1214229.93845	2308221.93743	15-06-2017 14:37:20	0.000000	0.001844	0.000000	791.6	48.1	-1.045	0.008	-0.178
CarbonJunction061517_51	BC_CJ	1214183.19212	2308349.5781	15-06-2017 14:40:24	0.000000	0.001384	0.129647	792.6	48.2	-0.911	0.006	0.562
CarbonJunction061517_52	BC_CJ	1214333.15404	2308363.27631	15-06-2017 14:44:03	0.000000	0.002078	0.582424	793.7	48.3	0	0.009	2.522
CarbonJunction061517_53	BC_CJ	1214538.40765	2308399.03392	15-06-2017 14:48:17	0.095603	0.001616	0.133013	794.4	48.6	0.414	0.007	0.576
CarbonJunction061517_54	BC_CJ	1214716.74813	2308560.79682	15-06-2017 14:52:39	0.000000	0.002312	0.000000	795.6	48.7	0	0.01	-0.248
CarbonJunction061517_55	BC_CJ	1214722.23174	2308441.69383	15-06-2017 14:56:07	0.000000	0.001615	0.374051	794.3	48.8	-0.498	0.007	1.621
CarbonJunction061517_56	BC_CJ	1214592.47721	2308601.19336	15-06-2017 14:59:26	0.000000	0.000922	0.999269	793.9	48.9	-0.333	0.004	4.334
CarbonJunction061517_57	BC_CJ	1214389.68704	2308617.34533	15-06-2017 15:02:46	0.000000	0.002079	0.167697	795.6	49.0	-0.742	0.009	0.726
CarbonJunction061517_58	BC_CJ	1214378.99841	2308792.9037	15-06-2017 15:05:05	0.000000	0.005551	0.656134	796.6	49.0	-0.364	0.024	2.837
CarbonJunction061617_100	BC_CJ	1214421.58698	2310327.90568	16-06-2017 13:23:27	0.000000	0.001875	0.539150	807.4	49.0	-0.007	0.008	2.3
CarbonJunction061617_101	BC_CJ	1214194.21291	2310318.10989	16-06-2017 13:26:24	0.000000	0.003515	0.188164	807.1	49.0	0	0.015	0.803
CarbonJunction061617_102	BC_CJ	1214183.80581	2310156.83578	16-06-2017 13:29:57	0.000000	0.001405	0.191992	806.7	49.1	0	0.006	0.82
CarbonJunction061617_103	BC_CJ	1214316.44257	2310111.82884	16-06-2017 13:33:16	0.000000	0.001870	0.161021	805.2	49.1	-8.333	0.008	0.689
CarbonJunction061617_104	BC_CJ	1214505.07421	2310086.31915	16-06-2017 13:37:03	25.922070	0.001869	0.871491	805.0	49.1	110.947	0.008	3.73

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
CarbonJunction061617_105	BC_CJ	1214527.42304	2310108.38907	16-06-2017 13:40:53	577.602200	0.252616	6.142704	805.4	49.2	2471.689	1.081	26.286
CarbonJunction061617_106	BC_CJ	1214556.07441	2310110.00757	16-06-2017 13:43:25	14.190730	0.000000	1.529301	805.8	49.3	60.714	-0.017	6.543
CarbonJunction061617_107	BC_CJ	1214578.20447	2310151.3686	16-06-2017 13:45:42	0.000000	0.004911	1.057353	806.3	49.3	-0.045	0.021	4.521
CarbonJunction061617_108	BC_CJ	1214769.15552	2310172.29689	16-06-2017 13:48:51	0.000000	0.001402	0.192337	806.2	49.5	-1.209	0.006	0.823
CarbonJunction061617_109	BC_CJ	1214877.14131	2310193.58768	16-06-2017 13:52:30	8.303231	0.006538	1.587795	806.0	49.7	35.56	0.028	6.8
CarbonJunction061617_110	BC_CJ	1214897.93963	2310176.29591	16-06-2017 13:54:20	1.225024	0.005836	0.226191	806.0	49.8	5.248	0.025	0.969
CarbonJunction061617_59	BC_CJ	1214936.99904	2309775.74445	16-06-2017 09:54:29	0.000000	0.002221	0.418327	806.0	32.3	-10.039	0.009	1.695
CarbonJunction061617_60	BC_CJ	1214901.02591	2309536.55707	16-06-2017 10:01:20	0.000000	0.000980	0.169865	806.0	34.4	-0.001	0.004	0.693
CarbonJunction061617_61	BC_CJ	1214860.6558	2309428.61391	16-06-2017 10:04:11	0.000000	0.000732	0.140460	804.2	35.3	-1.416	0.003	0.576
CarbonJunction061617_62	BC_CJ	1214770.13091	2309176.62372	16-06-2017 10:08:55	0.000000	0.000970	0.501028	803.4	36.7	-0.005	0.004	2.066
CarbonJunction061617_63	BC_CJ	1214780.12966	2308994.5829	16-06-2017 10:13:25	0.000000	0.000482	0.103378	801.4	37.9	0	0.002	0.429
CarbonJunction061617_64	BC_CJ	1214664.35608	2308816.44837	16-06-2017 10:18:37	0.000000	0.005502	0.460471	799.1	39.3	-0.377	0.023	1.925
CarbonJunction061617_65	BC_CJ	1214735.55007	2308756.63995	16-06-2017 10:21:31	0.000000	0.000952	0.237389	797.2	40.0	-0.001	0.004	0.997
CarbonJunction061617_66	BC_CJ	1214595.11119	2308881.39563	16-06-2017 10:26:48	0.000000	0.001423	0.112683	796.8	41.0	-0.001	0.006	0.475
CarbonJunction061617_67	BC_CJ	1214578.19964	2309148.01103	16-06-2017 10:34:55	0.000000	0.000236	0.780070	797.5	42.3	-0.001	0.001	3.299
CarbonJunction061617_68	BC_CJ	1214532.74883	2309344.11515	16-06-2017 10:44:19	0.000000	0.004974	0.535049	800.1	42.8	0	0.021	2.259
CarbonJunction061617_69	BC_CJ	1214657.82956	2309301.98937	16-06-2017 10:48:41	0.702219	0.001658	0.642063	800.3	42.9	2.965	0.007	2.711
CarbonJunction061617_70	BC_CJ	1214656.83438	2309312.01085	16-06-2017 10:52:07	26.342510	0.001423	2.616606	801.4	42.9	111.074	0.006	11.033
CarbonJunction061617_71	BC_CJ	1214664.82072	2309334.49807	16-06-2017 10:54:50	6.251629	0.000474	3.587331	801.7	43.1	26.367	0.002	15.13
CarbonJunction061617_72	BC_CJ	1214661.19933	2309356.67986	16-06-2017 10:59:51	13.300880	0.004973	1.951010	801.8	43.5	56.162	0.021	8.238
CarbonJunction061617_73	BC_CJ	1214683.99511	2309393.98702	16-06-2017 11:03:07	2.168092	0.000947	0.725143	802.0	43.8	9.161	0.004	3.064
CarbonJunction061617_74	BC_CJ	1214729.5257	2309397.89708	16-06-2017 11:05:27	0.000000	0.000000	0.119737	802.4	44.0	-2.669	-0.001	0.506
CarbonJunction061617_75	BC_CJ	1214763.30892	2309634.64598	16-06-2017 11:12:22	0.000000	0.001653	0.050305	802.6	44.7	-0.055	0.007	0.213
CarbonJunction061617_76	BC_CJ	1214692.56477	2309620.11488	16-06-2017 11:17:15	13.416610	0.005676	2.951616	804.5	45.0	56.728	0.024	12.48
CarbonJunction061617_77	BC_CJ	1214675.28901	2309671.6197	16-06-2017 11:22:37	365.866900	0.133045	4.339438	804.6	45.3	1548.222	0.563	18.363
CarbonJunction061617_78	BC_CJ	1214521.28349	2309596.34916	16-06-2017 11:32:22	68.312270	0.006813	2.595996	801.4	45.9	290.775	0.029	11.05

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
CarbonJunction061617_79	BC_CJ	1214537.27755	2309684.26574	16-06-2017 11:41:03	0.000000	0.004457	0.541843	801.4	46.4	-2.925	0.019	2.31
CarbonJunction061617_80	BC_CJ	1214566.78971	2309708.61314	16-06-2017 11:47:12	0.000000	0.006104	0.056817	802.9	46.7	-0.344	0.026	0.242
CarbonJunction061617_81	BC_CJ	1214480.09954	2309774.66934	16-06-2017 11:52:40	54.492300	0.010566	4.705373	804.0	47.1	232.069	0.045	20.039
CarbonJunction061617_82	BC_CJ	1214470.39379	2309794.62578	16-06-2017 11:56:51	114.887400	0.004224	1.928705	804.0	47.3	489.582	0.018	8.219
CarbonJunction061617_83	BC_CJ	1214442.16306	2309806.81242	16-06-2017 12:01:52	48.806450	0.009146	5.053391	804.0	47.5	208.114	0.039	21.548
CarbonJunction061617_84	BC_CJ	1214421.08635	2309836.53466	16-06-2017 12:06:01	177.976200	0.016875	1.030767	804.0	47.7	759.376	0.072	4.398
CarbonJunction061617_85	BC_CJ	1214455.15301	2309826.29362	16-06-2017 12:11:50	134.463200	0.002810	1.586151	804.0	48.0	574.254	0.012	6.774
CarbonJunction061617_86	BC_CJ	1214459.64146	2309860.4623	16-06-2017 12:15:02	0.000000	0.014752	0.249841	804.5	48.2	-1.546	0.063	1.067
CarbonJunction061617_87	BC_CJ	1214649.13019	2309753.09853	16-06-2017 12:19:10	156.933400	0.067615	2.050688	804.6	48.5	670.761	0.289	8.765
CarbonJunction061617_88	BC_CJ	1214754.86371	2309725.20675	16-06-2017 12:23:57	0.000000	0.007714	0.407184	804.6	48.8	-1.38	0.033	1.742
CarbonJunction061617_89	BC_CJ	1215233.45375	2310275.33446	16-06-2017 12:48:22	0.000000	0.001634	0.104134	804.2	49.0	-0.236	0.007	0.446
CarbonJunction061617_90	BC_CJ	1215182.95522	2310307.59084	16-06-2017 12:51:03	0.000000	0.005386	0.255241	806.3	48.9	-0.001	0.023	1.09
CarbonJunction061617_91	BC_CJ	1215175.76969	2310317.92674	16-06-2017 12:53:07	0.000000	0.006094	0.459862	806.8	48.8	-0.135	0.026	1.962
CarbonJunction061617_92	BC_CJ	1215157.99924	2310329.90973	16-06-2017 12:55:21	0.000000	0.009379	0.070341	807.1	48.8	-1.893	0.04	0.3
CarbonJunction061617_93	BC_CJ	1215139.55976	2310331.09989	16-06-2017 12:57:20	0.000000	0.004689	0.328923	807.0	48.8	-1.023	0.02	1.403
CarbonJunction061617_94	BC_CJ	1214958.99396	2310354.84323	16-06-2017 13:03:18	0.580443	0.004454	0.376022	807.2	48.9	2.476	0.019	1.604
CarbonJunction061617_95	BC_CJ	1214940.58229	2310353.58331	16-06-2017 13:06:49	20.006700	0.015712	1.170698	807.5	48.9	85.311	0.067	4.992
CarbonJunction061617_96	BC_CJ	1214899.2285	2310340.95422	16-06-2017 13:09:28	1.989143	0.003986	1.637883	807.4	48.9	8.483	0.017	6.985
CarbonJunction061617_97	BC_CJ	1214895.43598	2310353.51999	16-06-2017 13:11:53	1.482654	0.018290	1.546199	807.4	48.9	6.323	0.078	6.594
CarbonJunction061617_98	BC_CJ	1214775.69701	2310287.54281	16-06-2017 13:16:12	0.498128	0.002579	1.821155	807.4	49.0	2.125	0.011	7.769
CarbonJunction061617_99	BC_CJ	1214587.17873	2310332.28717	16-06-2017 13:20:30	0.000000	0.004685	0.320439	806.8	49.0	0	0.02	1.368
BasinCreek061917_278	BC_CJ	1212185.54007	2305562.8763	19-06-2017 09:55:05	0.000000	0.000241	0.168415	791.9	34.7	-2.588	0.001	0.7
BasinCreek061917_279	BC_CJ	1212310.78835	2305811.29689	19-06-2017 10:00:31	0.000000	0.000479	0.171668	791.9	36.2	-0.345	0.002	0.717
BasinCreek061917_280	BC_CJ	1212318.23204	2305968.044	19-06-2017 10:05:07	0.000000	0.000239	0.000000	792.4	36.9	0	0.001	-0.099
BasinCreek061917_281	BC_CJ	1212455.40323	2306036.67451	19-06-2017 10:11:08	0.000000	0.000478	0.219906	793.3	37.6	0	0.002	0.921
BasinCreek061917_282	BC_CJ	1212766.22918	2306000.83672	19-06-2017 10:20:33	0.000000	0.000477	0.185623	795.0	38.9	-1.022	0.002	0.779

	Area							PRESSURE	TEMP	CH4	H2S	CO2
Site Pt	Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	(HPa):	DegC	slope	slope	slope
BasinCreek061917_283	BC_CJ	1212907.11555	2306021.96455	19-06-2017 10:24:42	0.000000	0.001661	0.706038	792.8	39.4	-3.373	0.007	2.976
BasinCreek061917_284	BC_CJ	1212974.29331	2306103.03624	19-06-2017 10:27:42	0.000000	0.002367	0.139900	791.8	39.7	-1.765	0.01	0.591
BasinCreek061917_285	BC_CJ	1213199.51762	2306217.56395	19-06-2017 10:32:43	0.000000	0.000946	0.135516	792.6	40.3	-1.489	0.004	0.573
BasinCreek061917_286	BC_CJ	1213167.47552	2306327.65912	19-06-2017 10:35:44	0.000000	0.000472	0.145390	792.0	40.7	-0.343	0.002	0.616
BasinCreek061917_287	BC_CJ	1213275.80939	2306128.05845	19-06-2017 10:41:19	0.000000	0.002119	0.093257	792.0	41.4	0	0.009	0.396
BasinCreek061917_288	BC_CJ	1213311.62658	2305984.89991	19-06-2017 10:47:58	0.000000	0.000939	0.258850	791.0	42.1	0	0.004	1.103
BasinCreek061917_289	BC_CJ	1213479.26296	2305882.46821	19-06-2017 10:52:32	0.000000	0.000469	0.369853	791.0	42.5	-0.426	0.002	1.578
BasinCreek061917_290	BC_CJ	1213591.13083	2306127.72128	19-06-2017 11:02:38	0.000000	0.001401	0.156430	790.2	43.4	-3.515	0.006	0.67
BasinCreek061917_291	BC_CJ	1213653.7792	2306167.12504	19-06-2017 11:05:41	0.000000	0.001170	0.118145	792.3	43.6	-1.456	0.005	0.505
BasinCreek061917_292	BC_CJ	1213342.97179	2306356.09835	19-06-2017 11:11:58	0.000000	0.000935	0.156658	792.6	43.9	-0.925	0.004	0.67
BasinCreek061917_293	BC_CJ	1213329.33927	2306502.86102	19-06-2017 11:16:37	0.000000	0.001170	0.088249	794.0	44.1	-1.18	0.005	0.377
BasinCreek061917_294	BC_CJ	1213546.42792	2306390.94916	19-06-2017 11:22:25	0.000000	0.001403	0.168859	793.3	44.1	0	0.006	0.722
BasinCreek061917_295	BC_CJ	1213592.5004	2306553.38949	19-06-2017 11:26:33	0.000000	0.001631	0.217917	790.8	44.2	-0.804	0.007	0.935
BasinCreek061917_296	BC_CJ	1213672.473	2306598.40207	19-06-2017 11:30:09	0.000000	0.001398	0.184775	790.6	44.2	-0.401	0.006	0.793
BasinCreek061917_297	BC_CJ	1213797.69332	2306384.66928	19-06-2017 11:36:57	0.000000	0.002556	0.284464	789.8	44.7	-0.027	0.011	1.224
BasinCreek061917_298	BC_CJ	1213948.28111	2306410.64339	19-06-2017 11:42:11	0.000000	0.002092	0.350005	790.8	45.1	-0.001	0.009	1.506
BasinCreek061917_299	BC_CJ	1214078.65047	2306422.25316	19-06-2017 11:48:24	0.000000	0.000696	0.257502	790.6	45.6	-0.647	0.003	1.11
BasinCreek061917_300	BC_CJ	1213970.0406	2306539.86333	19-06-2017 11:52:27	0.000000	0.001389	0.073155	789.7	45.9	0	0.006	0.316
BasinCreek061917_301	BC_CJ	1213954.19032	2306700.33604	19-06-2017 11:57:44	0.000000	0.001155	0.415809	788.5	46.1	-0.796	0.005	1.8
BasinCreek061917_302	BC_CJ	1214084.99616	2306794.48046	19-06-2017 12:01:52	0.000000	0.000923	0.052178	788.3	46.2	-0.533	0.004	0.226
BasinCreek061917_303	BC_CJ	1214220.23488	2306600.44886	19-06-2017 12:06:49	0.000000	0.003227	0.031808	787.0	46.2	-0.001	0.014	0.138
BasinCreek061917_304	BC_CJ	1214239.66143	2306902.07259	19-06-2017 12:13:40	0.000000	0.001384	0.179867	788.1	46.5	-0.653	0.006	0.78
BasinCreek061917_305	BC_CJ	1214317.26226	2307063.62662	19-06-2017 12:21:28	0.000000	0.001380	0.219812	786.3	46.7	-0.111	0.006	0.956
BasinCreek061917_306	BC_CJ	1214407.22141	2307116.8226	19-06-2017 12:25:43	0.000000	0.000230	0.843531	785.8	46.7	-1.224	0.001	3.671
BasinCreek061917_307	BC_CJ	1214287.24245	2307303.15536	19-06-2017 12:31:10	0.000000	0.007344	0.116351	784.8	46.7	-0.758	0.032	0.507
BasinCreek061917_308	BC_CJ	1214429.82576	2307376.02559	19-06-2017 12:35:36	0.000000	0.001147	0.144532	784.3	46.6	-0.001	0.005	0.63

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
BasinCreek061917_309	BC_CJ	1214600.53348	2307384.2512	19-06-2017 12:42:34	0.000000	0.000917	0.127490	783.9	46.6	-1.092	0.004	0.556
BasinCreek061917_310	BC_CJ	1214696.829	2307380.60612	19-06-2017 12:46:07	0.000000	0.000917	0.053420	783.8	46.6	-0.62	0.004	0.233
BasinCreek061917_311	BC_CJ	1214873.01451	2307433.61463	19-06-2017 12:55:05	0.000000	0.001144	0.012130	783.4	47.0	-2.044	0.005	0.053
BasinCreek061917_312	BC_CJ	1214891.6013	2307311.80139	19-06-2017 13:00:10	5.422898	0.005950	0.980177	783.6	47.1	23.696	0.026	4.283
BasinCreek061917_313	BC_CJ	1214920.88351	2307332.57148	19-06-2017 13:03:36	0.612017	0.013026	3.749573	783.0	47.3	2.678	0.057	16.407
BasinCreek061917_314	BC_CJ	1214886.25147	2307225.20971	19-06-2017 13:08:36	73.815740	0.001827	9.707133	783.0	47.5	323.197	0.008	42.502
BasinCreek061917_315	BC_CJ	1214922.17855	2307138.01922	19-06-2017 13:12:54	0.000000	0.006609	0.334767	782.0	47.8	-1.831	0.029	1.469
BasinCreek061917_316	BC_CJ	1214948.16777	2306967.26752	19-06-2017 13:17:13	0.000000	0.002047	0.090067	781.2	48.1	-0.422	0.009	0.396
BasinCreek061917_317	BC_CJ	1215100.96045	2306973.51012	19-06-2017 13:22:38	0.544314	0.001136	12.878320	781.1	48.3	2.395	0.005	56.665
BasinCreek061917_318	BC_CJ	1215145.78733	2307001.45044	19-06-2017 13:27:46	0.000000	0.000680	0.008846	780.3	48.6	-0.282	0.003	0.039
BasinCreek061917_319	BC_CJ	1215198.05622	2306815.71972	19-06-2017 13:32:20	0.000000	0.001812	0.344279	779.9	48.9	-2.783	0.008	1.52
BasinCreek061917_320	BC_CJ	1214965.42295	2306580.26286	19-06-2017 13:37:52	0.000000	0.002266	0.189921	781.1	49.2	-0.355	0.01	0.838
BasinCreek061917_321	BC_CJ	1214923.61331	2306719.87464	19-06-2017 13:41:58	0.000000	0.002044	0.267945	782.6	49.2	-0.39	0.009	1.18
BasinCreek061917_322	BC_CJ	1214796.45818	2306568.13789	19-06-2017 13:47:21	0.000000	0.009537	0.256591	782.6	49.2	-0.647	0.042	1.13
BasinCreek061917_323	BC_CJ	1214753.47228	2306808.94746	19-06-2017 13:51:42	0.662970	0.000455	1.241505	783.9	49.0	2.913	0.002	5.455
BasinCreek061917_324	BC_CJ	1214727.52385	2306924.8281	19-06-2017 13:57:26	0.000000	0.002047	0.345489	783.4	49.0	-1.382	0.009	1.519
BasinCreek061917_325	BC_CJ	1214761.73501	2307177.04778	19-06-2017 14:04:54	0.000000	0.001816	0.173889	781.9	49.0	-0.785	0.008	0.766
BasinCreek061917_326	BC_CJ	1214631.44293	2307064.84389	19-06-2017 14:08:26	0.000000	0.002042	0.281781	781.2	48.9	-0.175	0.009	1.242
BasinCreek061917_327	BC_CJ	1214585.12779	2306860.03949	19-06-2017 14:11:42	0.000000	0.001818	0.157220	782.3	48.9	-0.237	0.008	0.692
BasinCreek061917_328	BC_CJ	1214437.35875	2306930.49665	19-06-2017 14:15:00	0.000000	0.001818	1.072005	782.7	48.9	-0.966	0.008	4.716
BasinCreek061917_329	BC_CJ	1214506.7001	2306823.1884	19-06-2017 14:17:58	0.000000	0.002503	0.373374	783.2	48.8	0	0.011	1.641
BasinCreek061917_330	BC_CJ	1214393.29215	2306753.20331	19-06-2017 14:20:56	0.000000	0.001366	0.110180	783.6	48.8	-0.665	0.006	0.484
BasinCreek061917_331	BC_CJ	1214525.37084	2306703.60413	19-06-2017 14:24:57	0.402641	0.002511	0.929452	785.7	48.8	1.764	0.011	4.072
BasinCreek061917_332	BC_CJ	1214527.60417	2306540.15476	19-06-2017 14:28:59	0.000000	0.002278	0.126644	784.3	48.9	-1.238	0.01	0.556
BasinCreek061917_333	BC_CJ	1214445.05027	2306552.09725	19-06-2017 14:32:05	1.391362	0.002054	0.686095	785.9	48.9	6.096	0.009	3.006
BasinCreek061917_334	BC_CJ	1214543.52743	2306375.38412	19-06-2017 14:37:05	0.000000	0.002057	0.045486	786.8	48.8	-0.001	0.009	0.199

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
BasinCreek061917_335	BC_CJ	1214387.96814	2306343.57855	19-06-2017 14:41:22	0.000000	0.001828	0.073796	786.2	48.7	-0.311	0.008	0.323
BasinCreek062017_336	BC_CJ	1213495.96935	2304718.84909	20-06-2017 09:54:45	0.000000	0.000000	0.305696	784.5	32.4	-0.591	0	1.273
BasinCreek062017_337	BC_CJ	1213405.74294	2304746.84161	20-06-2017 09:58:54	0.000000	0.000000	0.976567	784.5	33.1	-0.331	-0.001	4.076
BasinCreek062017_338	BC_CJ	1213405.0823	2304791.84735	20-06-2017 10:01:31	0.000000	0.002393	0.233577	784.9	33.6	-1.077	0.01	0.976
BasinCreek062017_339	BC_CJ	1213575.74717	2304753.71844	20-06-2017 10:05:30	0.000000	0.000239	0.084125	785.1	34.1	0	0.001	0.352
BasinCreek062017_340	BC_CJ	1213761.85513	2304950.02289	20-06-2017 10:09:12	0.000000	0.000239	0.177250	784.7	34.5	0	0.001	0.743
BasinCreek062017_341	BC_CJ	1213794.24809	2305111.43522	20-06-2017 10:12:45	0.000000	0.000477	0.269482	785.2	34.8	-1.499	0.002	1.13
BasinCreek062017_342	BC_CJ	1213639.1321	2305117.79968	20-06-2017 10:16:41	131.471300	0.000715	3.912194	786.0	35.1	551.265	0.003	16.404
BasinCreek062017_343	BC_CJ	1213641.05201	2305043.06374	20-06-2017 10:20:40	1.258320	0.004526	1.602322	785.9	35.4	5.282	0.019	6.726
BasinCreek062017_344	BC_CJ	1213558.36393	2305109.77245	20-06-2017 10:23:21	0.000000	0.000951	0.073955	785.5	35.8	-0.401	0.004	0.311
BasinCreek062017_345	BC_CJ	1213536.5169	2304989.39997	20-06-2017 10:26:52	0.000000	0.000000	0.425600	785.6	36.4	-1.691	0	1.793
BasinCreek062017_346	BC_CJ	1213389.23791	2304912.13273	20-06-2017 10:30:37	0.000000	0.000237	0.071542	785.8	37.1	-0.513	0.001	0.302
BasinCreek062017_347	BC_CJ	1213176.46082	2304935.37001	20-06-2017 10:35:39	0.000000	0.004263	0.399313	787.4	37.8	-0.82	0.018	1.686
BasinCreek062017_348	BC_CJ	1213169.31091	2305084.66875	20-06-2017 10:40:50	0.000000	0.001654	0.276411	787.2	38.5	-0.375	0.007	1.17
BasinCreek062017_349	BC_CJ	1213376.08831	2305141.40596	20-06-2017 10:45:46	0.000000	0.000947	0.728449	790.1	39.1	-0.832	0.004	3.078
BasinCreek062017_350	BC_CJ	1213588.4456	2305358.78804	20-06-2017 10:49:41	0.000000	0.001413	0.337846	787.0	39.5	-0.002	0.006	1.435
BasinCreek062017_351	BC_CJ	1213753.41447	2305343.27196	20-06-2017 10:53:14	0.000000	0.000000	0.004002	788.2	40.0	0	-0.002	0.017
BasinCreek062017_352	BC_CJ	1213504.93069	2305500.2079	20-06-2017 10:57:55	2.112779	0.000235	0.977838	787.5	40.5	8.997	0.001	4.164
BasinCreek062017_353	BC_CJ	1213400.58416	2305515.9196	20-06-2017 11:01:03	0.000000	0.000940	0.479183	789.1	40.9	-0.804	0.004	2.039
BasinCreek062017_354	BC_CJ	1213268.71055	2305384.99285	20-06-2017 11:04:51	2.152956	0.008918	1.095253	789.0	41.3	9.174	0.038	4.667
BasinCreek062017_355	BC_CJ	1213345.47117	2305344.91049	20-06-2017 11:08:10	444.490100	0.001875	20.544850	788.6	41.6	1896.793	0.008	87.672
BasinCreek062017_356	BC_CJ	1213583.72858	2305713.445	20-06-2017 11:13:05	0.000000	0.000234	0.053954	788.0	42.4	-16.619	0.001	0.231
BasinCreek062017_357	BC_CJ	1213476.35581	2305701.31496	20-06-2017 11:17:10	0.000000	0.000937	0.100713	791.2	42.8	-1.517	0.004	0.43
BasinCreek062017_358	BC_CJ	1213402.06048	2305697.82725	20-06-2017 11:20:55	4.228720	0.000234	2.389384	790.0	43.2	18.105	0.001	10.23
BasinCreek062017_359	BC_CJ	1213302.04215	2305719.12153	20-06-2017 11:23:59	0.000000	0.000000	0.677086	790.2	43.4	-0.441	-0.001	2.9
BasinCreek062017_360	BC_CJ	1213251.63852	2305770.86798	20-06-2017 11:26:33	0.000000	0.000000	2.006176	790.2	43.6	-0.136	0	8.598

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
BasinCreek062017_361	BC_CJ	1213141.04328	2305908.84479	20-06-2017 11:30:16	0.000000	0.010489	0.787862	790.4	44.0	-0.001	0.045	3.38
BasinCreek062017_362	BC_CJ	1213148.26341	2305751.30669	20-06-2017 11:33:13	0.000000	0.004661	0.250764	791.0	44.3	-1.156	0.02	1.076
BasinCreek062017_363	BC_CJ	1213163.0461	2305558.24535	20-06-2017 11:37:21	0.718041	0.001627	4.227382	789.7	44.7	3.09	0.007	18.192
BasinCreek062017_364	BC_CJ	1213161.44367	2305387.50421	20-06-2017 11:41:06	0.000000	0.000930	0.393515	790.9	45.1	-0.817	0.004	1.693
BasinCreek062017_365	BC_CJ	1213052.31072	2305247.69805	20-06-2017 11:44:39	0.000000	0.000928	0.065195	790.2	45.4	-0.238	0.004	0.281
BasinCreek062017_366	BC_CJ	1212770.67941	2305301.40923	20-06-2017 11:54:12	11.187680	0.001855	2.108616	791.2	46.0	48.25	0.008	9.094
BasinCreek062017_367	BC_CJ	1212813.84956	2305296.26888	20-06-2017 11:57:31	2.007437	0.001156	2.521151	789.5	46.1	8.679	0.005	10.9
BasinCreek062017_368	BC_CJ	1212934.03485	2305346.08446	20-06-2017 12:02:43	0.000000	0.002311	0.135645	789.5	46.4	-0.001	0.01	0.587
BasinCreek062017_369	BC_CJ	1212813.52335	2305482.86555	20-06-2017 12:07:17	15.306590	0.001851	3.250793	791.6	46.8	66.146	0.008	14.048
BasinCreek062017_370	BC_CJ	1212766.81266	2305488.5371	20-06-2017 12:10:08	2.611799	0.000231	1.588181	792.0	47.0	11.288	0.001	6.864
BasinCreek062017_371	BC_CJ	1212935.25684	2305560.67189	20-06-2017 12:13:33	0.000000	0.001619	0.097368	792.4	47.3	-0.39	0.007	0.421
BasinCreek062017_372	BC_CJ	1212805.66404	2305604.87535	20-06-2017 12:18:08	0.000000	0.001850	0.190368	793.0	47.5	-1.633	0.008	0.823
BasinCreek062017_373	BC_CJ	1212802.18933	2305671.66278	20-06-2017 12:20:40	0.000000	0.001388	0.093443	793.2	47.6	-1.276	0.006	0.404
BasinCreek062017_374	BC_CJ	1212907.99055	2305783.87506	20-06-2017 12:25:18	0.000000	0.001388	0.019204	793.7	47.7	-2.53	0.006	0.083
BasinCreek062017_375	BC_CJ	1212541.99407	2305765.15919	20-06-2017 12:33:55	0.000000	0.001387	0.232247	792.5	47.6	-1.398	0.006	1.005
BasinCreek062017_376	BC_CJ	1212377.73446	2305567.7599	20-06-2017 12:38:21	0.000000	0.001617	0.172813	792.3	47.6	-3.173	0.007	0.748
BasinCreek062017_377	BC_CJ	1212512.45049	2305532.78805	20-06-2017 12:41:15	0.000000	0.001384	0.209638	790.9	47.6	-1.733	0.006	0.909
BasinCreek062017_378	BC_CJ	1212524.38686	2305388.1512	20-06-2017 12:44:29	0.000000	0.000000	0.177666	790.5	47.7	-1.355	-0.001	0.771
BasinCreek062017_379	BC_CJ	1212325.36439	2305318.49687	20-06-2017 12:47:50	0.000000	0.001843	0.558563	790.4	47.8	-1.801	0.008	2.425
CarbonJunction062017_111	BC_CJ	1215403.41412	2310601.73191	20-06-2017 13:30:12	0.000000	0.002639	0.549959	810.3	42.7	0	0.011	2.292
CarbonJunction062017_112	BC_CJ	1215189.08047	2310600.12581	20-06-2017 13:34:02	0.000000	0.001438	0.487522	810.7	43.2	0	0.006	2.034
CarbonJunction062017_113	BC_CJ	1215162.40417	2310690.90156	20-06-2017 13:36:48	0.000000	0.006702	0.918352	810.3	43.5	0	0.028	3.837
CarbonJunction062017_114	BC_CJ	1214998.21484	2310693.12025	20-06-2017 13:39:52	0.000000	0.001195	0.278226	810.0	43.8	0	0.005	1.164
CarbonJunction062017_115	BC_CJ	1214946.94482	2310604.84386	20-06-2017 13:42:25	0.000000	0.002389	0.476285	810.2	44.1	0	0.01	1.994
CarbonJunction062017_116	BC_CJ	1214770.31642	2310533.62426	20-06-2017 13:46:50	0.000000	0.004055	0.043179	810.2	44.5	-0.001	0.017	0.181
CarbonJunction062017_117	BC_CJ	1214583.76004	2310548.52428	20-06-2017 13:50:08	0.000000	0.001908	0.168638	810.6	44.7	-0.006	0.008	0.707

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
CarbonJunction062017_118	BC_CJ	1214394.48572	2310569.50572	20-06-2017 13:54:21	0.000000	0.001429	0.213465	810.4	45.0	0	0.006	0.896
CarbonJunction062017_119	BC_CJ	1214221.97048	2310598.43132	20-06-2017 13:58:17	0.000000	0.006666	0.514454	810.3	45.2	-0.001	0.028	2.161
CarbonJunction062017_120	BC_CJ	1214178.46427	2310671.74282	20-06-2017 14:01:13	0.000000	0.001903	0.141313	810.0	45.3	-1.898	0.008	0.594
CarbonJunction062017_121	BC_CJ	1214373.21574	2310694.48111	20-06-2017 14:04:27	0.000000	0.000950	0.072908	809.1	45.5	-1.112	0.004	0.307
CarbonJunction062017_122	BC_CJ	1214547.53699	2310744.93826	20-06-2017 14:07:20	0.000000	0.000712	0.103729	809.2	45.7	0	0.003	0.437
CarbonJunction062017_123	BC_CJ	1214763.35239	2310754.84289	20-06-2017 14:11:50	0.000000	0.001422	0.022753	809.0	46.1	-0.181	0.006	0.096
CarbonJunction062017_124	BC_CJ	1214759.57287	2310865.20444	20-06-2017 14:14:23	0.000000	0.001184	0.111298	808.8	46.3	-0.021	0.005	0.47
CarbonJunction062017_125	BC_CJ	1214795.20406	2311198.16959	20-06-2017 14:18:22	0.000000	0.001182	0.032149	808.4	46.7	-1.777	0.005	0.136
CarbonJunction062017_126	BC_CJ	1214749.02361	2311318.12789	20-06-2017 14:20:51	0.000000	0.000236	0.072187	807.5	47.0	-0.604	0.001	0.306
CarbonJunction062017_127	BC_CJ	1214970.06643	2311145.78163	20-06-2017 14:24:47	0.000000	0.002827	0.054413	807.3	47.4	-0.165	0.012	0.231
CarbonJunction062017_128	BC_CJ	1214945.39128	2310990.50381	20-06-2017 14:28:50	0.000000	0.003532	0.184817	807.9	47.8	-0.91	0.015	0.785
CarbonJunction062017_129	BC_CJ	1215131.52556	2310933.28357	20-06-2017 14:32:02	0.000000	0.004473	0.562887	808.6	48.1	0	0.019	2.391
CarbonJunction062017_130	BC_CJ	1215362.6663	2310806.55347	20-06-2017 14:35:26	0.000000	0.003291	0.029852	808.1	48.4	-1.41	0.014	0.127
CarbonJunction062017_131	BC_CJ	1215566.57512	2310637.38918	20-06-2017 14:39:33	0.000000	0.003290	0.033373	808.5	48.6	0	0.014	0.142
CarbonJunction062017_132	BC_CJ	1215737.86908	2310682.16532	20-06-2017 14:44:08	0.000000	0.003286	0.004460	808.2	48.9	-1.439	0.014	0.019
CarbonJunction062117_133	BC_CJ	1215886.38949	2310904.15766	21-06-2017 09:11:14	0.000000	0.000000	0.110404	808.3	30.2	-4.916	-0.003	0.443
CarbonJunction062117_134	BC_CJ	1215951.08214	2310790.50971	21-06-2017 09:14:25	0.000000	0.000746	0.162613	808.3	30.9	0	0.003	0.654
CarbonJunction062117_135	BC_CJ	1216196.31079	2310933.19839	21-06-2017 09:17:46	0.000000	0.000497	0.218796	809.2	31.6	-1.147	0.002	0.881
CarbonJunction062117_136	BC_CJ	1215754.55572	2310890.96733	21-06-2017 09:22:26	0.000000	0.000000	0.550387	809.1	32.5	-0.002	-0.001	2.223
CarbonJunction062117_137	BC_CJ	1215568.81611	2310903.83423	21-06-2017 09:30:04	0.000000	0.000246	0.182267	808.6	33.9	-0.001	0.001	0.74
CarbonJunction062117_138	BC_CJ	1215400.73279	2311067.64061	21-06-2017 09:36:14	0.521846	0.000245	0.895995	807.8	34.8	2.127	0.001	3.652
CarbonJunction062117_139	BC_CJ	1215176.16718	2311221.11283	21-06-2017 09:39:50	0.000000	0.000734	0.275351	807.7	35.5	-1.832	0.003	1.125
CarbonJunction062117_140	BC_CJ	1215014.63754	2311368.53681	21-06-2017 09:43:06	0.000000	0.000733	0.130733	807.7	36.0	-3.034	0.003	0.535
CarbonJunction062117_141	BC_CJ	1215375.59379	2311180.55789	21-06-2017 09:47:31	0.000000	0.001218	0.132296	807.4	36.8	-0.001	0.005	0.543
CarbonJunction062117_142	BC_CJ	1215392.68507	2311392.73623	21-06-2017 09:52:34	0.000000	0.001214	0.097873	806.9	37.6	-0.002	0.005	0.403
CarbonJunction062117_143	BC_CJ	1215529.78821	2311358.63816	21-06-2017 09:55:49	0.000000	0.000968	0.119087	806.0	38.3	-0.173	0.004	0.492

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
CarbonJunction062117_144	BC_CJ	1215586.12106	2311489.05096	21-06-2017 10:00:03	0.000000	0.000483	0.195265	805.8	39.1	-0.003	0.002	0.809
CarbonJunction062117_145	BC_CJ	1215642.12871	2311692.26813	21-06-2017 10:04:06	0.000000	0.000241	0.199867	804.5	39.7	-0.324	0.001	0.831
CarbonJunction062117_146	BC_CJ	1215751.83809	2311673.16517	21-06-2017 10:06:51	0.000000	0.000719	0.129869	802.5	40.1	-0.001	0.003	0.542
CarbonJunction062117_147	BC_CJ	1215757.52227	2311615.26772	21-06-2017 10:09:21	0.000000	0.000718	0.772243	802.5	40.4	0	0.003	3.226
CarbonJunction062117_148	BC_CJ	1215930.58871	2311581.97231	21-06-2017 10:13:21	0.000000	0.000717	0.101266	802.2	41.0	0	0.003	0.424
CarbonJunction062117_149	BC_CJ	1216058.33725	2311651.27922	21-06-2017 10:21:26	0.000000	0.001190	0.102104	801.7	41.9	-0.753	0.005	0.429
CarbonJunction062117_150	BC_CJ	1216169.32984	2311736.50858	21-06-2017 10:25:59	0.000000	0.001188	0.095733	801.7	42.5	-2.785	0.005	0.403
CarbonJunction062117_151	BC_CJ	1216266.15756	2311775.36767	21-06-2017 10:29:12	0.000000	0.000474	0.148259	800.3	42.9	-1.142	0.002	0.626
CarbonJunction062117_152	BC_CJ	1216156.02963	2311921.33578	21-06-2017 10:32:43	0.000000	0.001420	0.148439	800.5	43.1	-3.957	0.006	0.627
CarbonJunction062117_153	BC_CJ	1216003.29326	2311932.59225	21-06-2017 10:36:03	0.000000	0.000709	0.071871	799.9	43.3	-2.514	0.003	0.304
CarbonJunction062117_154	BC_CJ	1215954.42144	2311747.4759	21-06-2017 10:39:09	0.000000	0.001418	0.071390	799.8	43.3	-1.854	0.006	0.302
CarbonJunction062117_155	BC_CJ	1216356.97104	2312137.09673	21-06-2017 10:44:43	0.000000	0.001653	0.028807	799.9	43.7	-0.923	0.007	0.122
CarbonJunction062117_156	BC_CJ	1216403.04973	2312023.64979	21-06-2017 10:47:42	0.000000	0.000236	0.092926	799.5	43.9	0	0.001	0.394
CarbonJunction062117_157	BC_CJ	1216521.83458	2311998.06039	21-06-2017 10:53:01	0.000000	0.000236	0.103867	799.4	44.3	-0.465	0.001	0.441
CarbonJunction062117_158	BC_CJ	1216491.78705	2312138.27042	21-06-2017 10:57:58	0.000000	0.000236	0.156614	800.6	44.8	-1.082	0.001	0.665
CarbonJunction062117_159	BC_CJ	1216556.44759	2312352.23735	21-06-2017 11:00:58	0.000000	0.001174	0.251990	799.1	45.1	-1.266	0.005	1.073
CarbonJunction062117_160	BC_CJ	1216753.20494	2312338.04413	21-06-2017 11:03:54	0.000000	0.001877	0.037073	798.9	45.3	0	0.008	0.158
CarbonJunction062117_161	BC_CJ	1216731.01965	2312163.37582	21-06-2017 11:08:39	0.000000	0.001172	0.191238	798.7	45.6	-1.009	0.005	0.816
CarbonJunction062117_162	BC_CJ	1216720.48862	2312042.1893	21-06-2017 11:16:21	0.000000	0.000234	0.279611	799.0	46.5	-1.05	0.001	1.196
CarbonJunction062117_163	BC_CJ	1216736.45707	2311992.82036	21-06-2017 11:19:46	0.728160	0.000935	0.481778	799.9	46.9	3.115	0.004	2.061
CarbonJunction062117_164	BC_CJ	1216742.52418	2311976.35205	21-06-2017 11:22:10	0.000000	0.000234	0.240983	801.1	47.1	0	0.001	1.03
CarbonJunction062117_165	BC_CJ	1216728.64022	2312017.1759	21-06-2017 11:26:50	1.399869	0.003272	2.174355	800.7	47.3	5.99	0.014	9.304
CarbonJunction062117_166	BC_CJ	1216900.59813	2312517.50103	21-06-2017 11:33:14	0.000000	0.008175	0.316487	800.5	47.4	-1.288	0.035	1.355
CarbonJunction062117_167	BC_CJ	1216966.59896	2312373.10201	21-06-2017 11:35:42	0.000000	0.002563	0.065939	798.3	47.3	-0.848	0.011	0.283
CarbonJunction062117_168	BC_CJ	1216966.8535	2312218.53019	21-06-2017 11:38:41	0.000000	0.000932	0.125401	798.6	47.3	-1.651	0.004	0.538
CarbonJunction062117_169	BC_CJ	1217059.11739	2312170.26658	21-06-2017 11:42:35	0.000000	0.001866	0.106815	799.3	47.4	-1.328	0.008	0.458

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
CarbonJunction062117_170	BC_CJ	1217138.4061	2312218.00611	21-06-2017 11:56:46	0.000000	0.001868	0.036201	800.7	47.5	-1.054	0.008	0.155
CarbonJunction062117_171	BC_CJ	1217126.25499	2312461.8286	21-06-2017 12:04:20	0.000000	0.001638	0.000000	801.3	47.2	-1.949	0.007	-0.029
CarbonJunction062117_172	BC_CJ	1217145.82471	2312534.0031	21-06-2017 12:07:59	0.000000	0.001399	0.044312	798.3	47.0	-1.897	0.006	0.19
CarbonJunction062117_173	BC_CJ	1217182.84183	2312758.72093	21-06-2017 12:11:09	0.000000	0.005131	0.100297	797.9	46.8	-0.169	0.022	0.43
CarbonJunction062117_174	BC_CJ	1217325.67747	2312647.5982	21-06-2017 12:13:57	0.000000	0.002798	0.000000	797.5	46.7	-1.907	0.012	-0.005
CarbonJunction062117_175	BC_CJ	1217404.26787	2312802.90864	21-06-2017 12:16:57	0.000000	0.005364	0.068795	797.5	46.7	-0.001	0.023	0.295
CarbonJunction062117_176	BC_CJ	1217546.41255	2312836.85867	21-06-2017 12:19:35	0.000000	0.002098	0.328186	797.1	46.7	-1.134	0.009	1.408
CarbonJunction062117_177	BC_CJ	1217500.3951	2312970.06635	21-06-2017 12:22:19	0.000000	0.000699	0.048948	797.1	46.7	-2.324	0.003	0.21
CarbonJunction062117_178	BC_CJ	1217677.48728	2312935.8215	21-06-2017 12:25:14	0.000000	0.001165	0.333867	797.0	46.8	-2.104	0.005	1.433
CarbonJunction062117_179	BC_CJ	1217759.96725	2312834.43525	21-06-2017 12:28:20	0.000000	0.001864	0.711491	797.2	46.9	-2.074	0.008	3.054
CarbonJunction062117_180	BC_CJ	1217755.24085	2313135.16708	21-06-2017 12:32:35	0.472986	0.001863	0.285282	797.4	47.1	2.031	0.008	1.225
CarbonJunction062117_181	BC_CJ	1217641.70627	2313136.85026	21-06-2017 12:34:51	0.000000	0.000233	0.154005	796.8	47.2	-1.104	0.001	0.662
CarbonJunction062117_182	BC_CJ	1217651.65931	2313258.45272	21-06-2017 12:37:02	0.000000	0.000930	0.201374	796.7	47.3	-0.961	0.004	0.866
CarbonJunction062117_183	BC_CJ	1217776.43144	2313254.31591	21-06-2017 12:39:19	0.000000	0.002324	0.066226	796.4	47.4	-0.971	0.01	0.285
CarbonJunction062117_184	BC_CJ	1217897.29508	2313250.78274	21-06-2017 12:41:34	0.000000	0.001626	0.148654	796.3	47.5	-1.078	0.007	0.64
CarbonJunction062117_185	BC_CJ	1218014.83065	2313242.30363	21-06-2017 12:44:05	0.000000	0.003017	0.330698	796.1	47.7	-1.985	0.013	1.425
CarbonJunction062117_186	BC_CJ	1218034.49817	2313004.55809	21-06-2017 12:47:04	0.000000	0.004175	0.536673	796.1	47.9	-0.001	0.018	2.314
CarbonJunction062117_187	BC_CJ	1218013.8898	2312797.59385	21-06-2017 12:50:36	0.000000	0.002782	0.040572	796.3	48.1	0	0.012	0.175
CarbonJunction062117_188	BC_CJ	1218018.92935	2312634.98687	21-06-2017 12:54:38	0.000000	0.003244	0.163818	796.6	48.4	0	0.014	0.707
CarbonJunction062117_189	BC_CJ	1217774.95196	2312544.32846	21-06-2017 13:03:08	0.000000	0.004406	0.745465	797.9	48.7	-0.003	0.019	3.215
CarbonJunction062117_190	BC_CJ	1217638.88821	2312427.5053	21-06-2017 13:06:36	0.000000	0.003949	0.259719	799.4	48.7	0	0.017	1.118
CarbonJunction062117_191	BC_CJ	1217617.16373	2312416.29156	21-06-2017 13:09:45	0.000000	0.001861	0.195394	800.2	48.6	-1.032	0.008	0.84
CarbonJunction062117_192	BC_CJ	1217405.98725	2312366.26941	21-06-2017 13:14:40	0.000000	0.001163	0.157701	800.4	48.7	-0.001	0.005	0.678
CarbonJunction062117_193	BC_CJ	1217548.41011	2312391.31582	21-06-2017 13:19:17	422.334800	0.127608	3.611607	799.6	48.6	1816.986	0.549	15.538
CarbonJunction062117_194	BC_CJ	1217569.80796	2312351.42456	21-06-2017 13:23:10	0.000000	0.001396	0.033974	800.5	48.6	-0.959	0.006	0.146
CarbonJunction062117_195	BC_CJ	1217482.2246	2312176.55917	21-06-2017 13:27:37	0.000000	0.002554	0.047126	799.1	48.8	-0.001	0.011	0.203

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
CarbonJunction062117_196	BC_CJ	1217191.1921	2311802.03883	21-06-2017 13:35:52	0.000000	0.002786	0.116074	799.6	49.0	0	0.012	0.5
CarbonJunction062117_197	BC_CJ	1217132.80996	2311882.96932	21-06-2017 13:40:05	0.000000	0.000000	0.007893	799.8	49.1	0	-0.014	0.034
CarbonJunction062117_198	BC_CJ	1216973.76876	2311869.83316	21-06-2017 13:44:07	0.000000	0.001162	0.034638	801.2	49.2	-1.072	0.005	0.149
CarbonJunction062117_199	BC_CJ	1216940.47172	2311821.55018	21-06-2017 13:46:44	0.000000	0.001163	0.316201	801.9	49.2	-0.509	0.005	1.359
CarbonJunction062117_200	BC_CJ	1216849.66676	2311712.03095	21-06-2017 13:51:04	0.000000	0.002561	0.111074	802.3	49.1	-2.11	0.011	0.477
CarbonJunction062117_201	BC_CJ	1216753.74694	2311688.85085	21-06-2017 13:54:00	0.000000	0.003028	0.000000	802.4	49.1	0	0.013	0
CarbonJunction062117_202	BC_CJ	1216866.87502	2311862.12279	21-06-2017 13:59:20	0.000000	0.010019	1.376743	803.0	49.2	-1.206	0.043	5.909
CarbonJunction062117_203	BC_CJ	1216849.83032	2311855.027	21-06-2017 14:01:49	0.000000	0.003028	0.144884	802.8	49.2	-2.512	0.013	0.622
CarbonJunction062117_204	BC_CJ	1216908.39376	2311972.24729	21-06-2017 14:06:58	0.000000	0.001630	0.351976	802.8	49.4	-1.062	0.007	1.512
CarbonJunction062117_205	BC_CJ	1216815.75201	2311893.33533	21-06-2017 14:10:52	0.784317	0.002323	0.504685	801.2	49.5	3.377	0.01	2.173
CarbonJunction062117_206	BC_CJ	1216783.23272	2311839.16176	21-06-2017 14:14:01	32.966780	0.003484	0.552830	801.3	49.5	141.926	0.015	2.38
CarbonJunction062117_207	BC_CJ	1216751.9961	2311827.74407	21-06-2017 14:16:45	157.039100	0.115923	2.735456	801.4	49.5	675.988	0.499	11.775
CarbonJunction062117_208	BC_CJ	1216730.76168	2311804.27595	21-06-2017 14:19:43	352.510800	0.132425	1.602581	801.7	49.6	1517.315	0.57	6.898
CarbonJunction062117_209	BC_CJ	1216749.82442	2311808.50597	21-06-2017 14:22:05	152.904100	0.000000	1.430784	801.9	49.6	657.982	-0.002	6.157
CarbonJunction062117_210	BC_CJ	1216638.66541	2311810.94651	21-06-2017 14:25:16	0.372163	0.001162	0.587980	801.9	49.7	1.602	0.005	2.531
CarbonJunction062117_211	BC_CJ	1216631.11125	2311736.49416	21-06-2017 14:27:38	0.000000	0.001394	0.229017	802.0	49.8	-9.079	0.006	0.986
CarbonJunction062117_212	BC_CJ	1216543.25756	2311692.64964	21-06-2017 14:30:42	4.160662	0.005346	2.283925	802.5	49.8	17.902	0.023	9.827
CarbonJunction062117_213	BC_CJ	1216509.69826	2311567.85175	21-06-2017 14:34:40	0.000000	0.002324	0.183851	802.8	49.9	-3.577	0.01	0.791
CarbonJunction062117_214	BC_CJ	1216366.06782	2311488.02408	21-06-2017 14:38:33	0.937561	0.013025	0.891509	803.6	50.0	4.031	0.056	3.833
CarbonJunction062117_215	BC_CJ	1216174.35022	2311490.90929	21-06-2017 14:43:33	0.000000	0.002556	0.520181	802.7	50.0	-0.658	0.011	2.239
CarbonJunction062117_216	BC_CJ	1216124.31103	2311407.86775	21-06-2017 14:46:38	0.327835	0.002782	0.517024	800.8	49.9	1.414	0.012	2.23
CarbonJunction062117_217	BC_CJ	1215989.03462	2311385.2936	21-06-2017 14:50:20	0.000000	0.002553	0.083080	801.3	49.8	-0.533	0.011	0.358
CarbonJunction062117_218	BC_CJ	1215787.94673	2311363.84401	21-06-2017 14:53:29	0.000000	0.000464	0.096503	801.0	49.8	-1.126	0.002	0.416
CarbonJunction062117_219	BC_CJ	1215620.77809	2311174.20521	21-06-2017 14:56:34	0.000000	0.003251	0.097981	801.7	49.8	-0.767	0.014	0.422
CarbonJunction062117_220	BC_CJ	1215779.7921	2311176.8908	21-06-2017 14:58:56	0.000000	0.001628	0.140500	803.2	49.8	-1.368	0.007	0.604
CarbonJunction062117_221	BC_CJ	1215978.26242	2311242.37914	21-06-2017 15:01:35	0.000000	0.000930	0.358815	803.2	49.9	-0.864	0.004	1.543

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
CarbonJunction062117_222	BC_CJ	1216168.53082	2311312.98464	21-06-2017 15:04:04	0.000000	0.000465	0.162437	802.9	50.0	-0.392	0.002	0.699
CarbonJunction062117_223	BC_CJ	1216251.36501	2311413.74063	21-06-2017 15:06:44	0.506167	0.007437	0.720673	803.2	50.1	2.178	0.032	3.101
CarbonJunction062117_224	BC_CJ	1216370.3618	2311385.24028	21-06-2017 15:08:55	0.000000	0.000232	0.205146	803.2	50.2	-1.54	0.001	0.883
CarbonJunction062117_225	BC_CJ	1216292.1324	2311304.88318	21-06-2017 15:10:59	0.000000	0.000233	0.045355	804.1	50.2	-1.115	0.001	0.195
CarbonJunction062117_226	BC_CJ	1216194.0448	2311211.8686	21-06-2017 15:13:33	0.000000	0.000000	0.090511	804.4	50.2	-0.569	0	0.389
BasinCreek113017_01	BC_CJ	1209521.450124	2302793.11187	30-11-2017 10:40:55	1123.365000	0.605763	37.248450	797.2	26.2	4510.055	2.432	149.544
BasinCreek113017_02	BC_CJ	1209497.325775	2302744.683593	30-11-2017 10:46:32	2.381753	0.000000	0.348580	797.2	26.1	9.559	-0.029	1.399
BasinCreek113017_03	BC_CJ	1209479.038564	2302789.285693	30-11-2017 10:49:49	0.668142	0.000000	0.230102	796.5	26.0	2.683	-0.007	0.924
BasinCreek113017_04	BC_CJ	1209474.335845	2302829.388949	30-11-2017 10:52:38	0.000000	0.000000	0.030399	796.7	25.9	0	-0.004	0.122
BasinCreek113017_05	BC_CJ	1209503.114982	2302828.837102	30-11-2017 10:56:13	0.000000	0.000000	0.128091	796.8	25.9	-0.651	-0.001	0.514
BasinCreek113017_06	BC_CJ	1209534.315952	2302758.554135	30-11-2017 10:59:00	0.000000	0.000000	0.074300	797.2	25.9	-1.686	0	0.298
BasinCreek113017_07	BC_CJ	1209559.21642	2302758.786215	30-11-2017 11:01:58	0.417570	0.000249	0.157899	797.3	25.8	1.674	0.001	0.633
BasinCreek113017_08	BC_CJ	1209555.354627	2302795.16553	30-11-2017 11:04:40	0.000000	0.000250	0.517109	797.7	25.8	-0.002	0.001	2.072
BasinCreek113017_09	BC_CJ	1209549.063679	2302831.352944	30-11-2017 11:07:23	1.138859	0.000000	0.175286	798.1	25.8	4.561	0	0.702
BasinCreek113017_10	BC_CJ	1209514.210369	2302808.007134	30-11-2017 11:10:13	9.481894	0.000249	1.125744	797.3	25.8	38.012	0.001	4.513
BasinCreek113017_11	BC_CJ	1209513.333341	2302793.462704	30-11-2017 11:13:10	1.170786	0.000000	0.819451	797.3	25.7	4.692	0	3.284
BasinCreek113017_12	BC_CJ	1209524.295867	2302786.13055	30-11-2017 11:14:55	59.556140	0.000250	2.678935	797.3	25.7	238.675	0.001	10.736
BasinCreek113017_13	BC_CJ	1209514.767308	2302796.272672	30-11-2017 11:17:15	33.963030	0.000998	0.624070	797.3	25.7	136.109	0.004	2.501
BasinCreek113017_14	BC_CJ	1209523.265228	2302805.960028	30-11-2017 11:19:11	29.439340	0.000749	7.249792	797.3	25.7	117.98	0.003	29.054
Federal062217_01	Fed	1219725.63911	2320125.84283	22-06-2017 11:19:32	0.000000	0.000000	0.027074	788.5	40.1	0	-0.022	0.115
Federal062217_02	Fed	1219711.45259	2320078.45658	22-06-2017 11:23:17	0.000000	0.000000	0.190099	788.5	40.7	0	0	0.809
Federal062217_03	Fed	1219703.11904	2320034.5388	22-06-2017 11:26:07	0.000000	0.000000	0.185644	788.3	41.0	0	0	0.791
Federal062217_04	Fed	1219704.50782	2319973.70607	22-06-2017 11:28:55	0.000000	0.000000	0.153482	787.8	41.3	0	-0.016	0.655
Federal062217_05	Fed	1219699.18824	2319920.06213	22-06-2017 11:32:26	0.000000	0.000000	0.121943	787.9	41.7	0	-0.021	0.521
Federal062217_06	Fed	1219760.39807	2319938.99869	22-06-2017 11:34:13	0.000000	0.000000	0.122528	787.9	42.0	0	-0.017	0.524
Federal062217_07	Fed	1219773.24496	2319991.02711	22-06-2017 11:36:58	0.000000	0.000000	0.099007	787.8	42.4	0	-0.032	0.424

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
Federal062217_08	Fed	1219768.49377	2320035.46966	22-06-2017 11:39:37	0.000000	0.000000	0.152753	787.8	42.8	-0.062	-0.025	0.655
Federal062217_09	Fed	1219750.41072	2320076.70435	22-06-2017 11:42:15	0.000000	0.000000	0.156004	787.8	43.3	0	-0.029	0.67
Federal062217_10	Fed	1219817.78473	2320089.2038	22-06-2017 11:45:53	0.000000	0.000000	0.000000	787.8	43.7	0	-0.046	-0.039
Federal062217_11	Fed	1219863.37303	2320097.62905	22-06-2017 11:47:43	0.000000	0.000000	0.088721	787.8	44.1	0	-0.03	0.382
Federal062217_12	Fed	1219918.40999	2320117.72821	22-06-2017 11:50:39	0.000000	0.000000	0.068893	787.8	44.5	0	-0.047	0.297
Federal062217_13	Fed	1219907.80369	2320092.29046	22-06-2017 11:53:07	0.000000	0.000000	0.105635	787.5	44.8	0	-0.045	0.456
Federal062217_14	Fed	1219912.28744	2320035.93035	22-06-2017 11:56:24	0.000000	0.000000	0.037502	787.7	45.1	0	-0.009	0.162
Federal062217_15	Fed	1219905.33393	2319987.47894	22-06-2017 11:58:06	0.000000	0.000000	0.063139	787.7	45.4	0	-0.034	0.273
Federal062217_16	Fed	1219904.87817	2319928.44689	22-06-2017 12:00:42	0.000000	0.000000	0.081313	787.5	45.7	0	-0.009	0.352
Federal062217_17	Fed	1219867.30773	2319951.9218	22-06-2017 12:03:37	0.000000	0.000000	0.058403	787.7	46.0	0	-0.042	0.253
Federal062217_18	Fed	1219809.90906	2319924.56579	22-06-2017 12:06:08	0.000000	0.000000	0.118742	787.5	46.3	-0.001	-0.034	0.515
Federal062217_19	Fed	1219809.66132	2319980.4872	22-06-2017 12:09:27	0.000000	0.000000	0.226205	787.5	46.6	0	0	0.982
Federal062217_20	Fed	1219867.61938	2319983.04268	22-06-2017 12:11:25	0.000000	0.000000	0.092543	787.5	46.8	0	-0.007	0.402
Federal062217_21	Fed	1219857.08667	2320025.50292	22-06-2017 12:13:55	0.000000	0.000000	0.054999	787.7	47.0	0	-0.036	0.239
Federal062217_22	Fed	1219814.79358	2320023.70964	22-06-2017 12:16:46	0.000000	0.000000	0.081862	787.6	47.2	0	-0.017	0.356
Federal062217_23	Fed	1219771.04066	2320126.64802	22-06-2017 12:20:14	0.000000	0.000000	0.127740	787.4	47.4	0	-0.06	0.556
Federal062217_24	Fed	1219819.62767	2320136.22189	22-06-2017 12:22:29	0.000000	0.000000	0.000000	788.0	47.5	0	-0.04	-0.104
Federal062217_25	Fed	1219867.76721	2320132.28535	22-06-2017 12:24:47	0.000000	0.000000	0.000000	788.3	47.6	-0.415	-0.03	-0.031
FloridaRiver062317_01	FR	1235509.43731	2332608.87242	23-06-2017 09:19:20	0.000000	0.000000	0.423932	789.0	27.3	0	-0.012	1.726
FloridaRiver062317_02	FR	1235388.0818	2332814.80682	23-06-2017 09:24:07	0.000000	0.000000	0.170005	789.0	28.1	0	-0.021	0.694
FloridaRiver062317_03	FR	1235525.9746	2332735.43892	23-06-2017 09:28:16	0.000000	0.000000	0.116860	789.0	28.7	0	-0.002	0.478
FloridaRiver062317_04	FR	1235664.2013	2332836.28408	23-06-2017 09:33:14	0.000000	0.000000	0.485698	787.4	29.5	0	-0.01	1.996
FloridaRiver062317_05	FR	1235727.46379	2332823.4367	23-06-2017 09:36:33	2.070159	0.000000	0.807365	785.6	30.0	8.541	-0.009	3.331
FloridaRiver062317_06	FR	1235735.19112	2332749.97106	23-06-2017 09:40:12	0.000000	0.000000	0.108649	785.6	30.5	0	-0.004	0.449
FloridaRiver062317_07	FR	1235776.65728	2332766.8388	23-06-2017 09:42:51	0.000000	0.000000	0.106031	786.7	30.8	0	-0.007	0.438
FloridaRiver062317_08	FR	1235919.19356	2332859.07262	23-06-2017 09:46:27	0.000000	0.000000	0.084865	786.5	31.1	0	-0.008	0.351

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
FloridaRiver062317_09	FR	1235751.52771	2332935.72574	23-06-2017 09:50:36	0.000000	0.000000	0.123293	785.9	31.5	0	-0.002	0.511
FloridaRiver062317_10	FR	1235940.76537	2333053.56658	23-06-2017 09:55:45	0.000000	0.000000	0.067156	784.8	31.8	0	-0.012	0.279
FloridaRiver062317_11	FR	1235934.07776	2333178.09215	23-06-2017 09:59:36	0.000000	0.000000	0.127856	784.1	32.0	0	-0.008	0.532
FloridaRiver062317_32	FR	1235818.53804	2333126.21659	23-06-2017 13:09:47	0.000000	0.000000	0.012608	783.2	46.4	0	-0.002	0.055
FloridaRiver062317_33	FR	1235504.67596	2333135.63319	23-06-2017 13:16:19	0.000000	0.000000	0.000000	783.2	46.5	0	0	-0.895
FloridaRiver062317_34	FR	1235487.96597	2332949.20679	23-06-2017 13:20:47	0.000000	0.000000	0.157010	785.9	46.6	0	-0.081	0.683
FloridaRiver062317_35	FR	1235328.08348	2332566.65597	23-06-2017 13:31:45	0.000000	0.000000	0.000000	787.9	46.1	0	-0.121	-1.479
FloridaRiver062317_36	FR	1234952.76065	2332137.39846	23-06-2017 13:50:08	0.000000	0.000000	0.088967	788.2	46.7	0	-0.056	0.386
FloridaRiver062317_37	FR	1234909.80079	2332328.39956	23-06-2017 13:53:56	0.000000	0.000000	0.000000	788.1	46.7	0	-0.061	-0.985
FloridaRiver062317_38	FR	1235136.42735	2332374.40743	23-06-2017 13:58:48	0.000000	0.000000	0.000000	788.1	46.6	0	0	-7.239
FloridaRiver062317_39	FR	1235091.65246	2332526.71933	23-06-2017 14:01:45	0.000000	0.000000	0.060878	788.1	46.5	0	-0.05	0.264
FloridaRiver062317_40	FR	1235288.01501	2332484.55679	23-06-2017 14:07:08	0.000000	0.000000	0.102662	788.2	46.4	-1.572	-0.041	0.445
FloridaRiver062317_41	FR	1235520.25159	2332440.80469	23-06-2017 14:10:48	0.000000	0.000000	0.918357	787.9	46.3	0	-0.096	3.981
FloridaRiver062317_42	FR	1235554.60919	2332451.71269	23-06-2017 14:13:06	0.000000	0.000000	0.646120	787.9	46.2	0	-0.034	2.8
FloridaRiver062317_43	FR	1235546.54817	2332376.97369	23-06-2017 14:15:54	3.117682	0.000000	1.126503	788.1	46.1	13.503	-0.031	4.879
FloridaRiver062317_44	FR	1235561.08105	2332390.85023	23-06-2017 14:18:33	0.000000	0.000000	0.340055	788.0	46.1	0	-0.032	1.473
FloridaRiver062317_45	FR	1235562.4996	2332340.67913	23-06-2017 14:22:14	0.000000	0.000000	0.089557	788.1	46.2	0	-0.051	0.388
FloridaRiver062317_46	FR	1235573.64028	2332280.94643	23-06-2017 14:25:46	0.000000	0.000000	1.503254	788.2	46.3	0	-0.068	6.514
FloridaRiver062317_47	FR	1235574.18187	2332218.29371	23-06-2017 14:28:44	0.000000	0.000000	0.000000	787.8	46.3	0	0	-0.07
FloridaRiver062317_48	FR	1235830.40897	2332272.17883	23-06-2017 14:32:13	0.000000	0.000000	0.257299	787.7	46.4	0	-0.051	1.116
FloridaRiver062317_49	FR	1235335.34414	2332111.59228	23-06-2017 14:36:32	0.000000	0.000000	0.048171	787.7	46.5	0	-0.079	0.209
FloridaRiver062317_50	FR	1235157.55329	2332032.97781	23-06-2017 14:39:28	0.000000	0.000000	0.071170	787.4	46.6	0	-0.086	0.309
FloridaRiver062317_51	FR	1235171.69099	2332104.21999	23-06-2017 14:43:10	0.000000	0.000000	0.370357	787.4	46.8	0	-0.12	1.609
FloridaRiver062317_52	FR	1234985.63109	2331944.1661	23-06-2017 14:46:42	0.000000	0.000000	0.134443	788.0	47.0	0	-0.084	0.584
FloridaRiver062717_53	FR	1235189.55104	2331787.61227	27-06-2017 13:32:35	0.000000	0.000000	0.172670	787.9	38.4	0	-0.033	0.73
FloridaRiver062717_54	FR	1235282.43239	2331782.82072	27-06-2017 13:37:01	0.000000	0.000000	0.246498	787.5	39.4	0	0	1.046

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
FloridaRiver062717_55	FR	1235326.79274	2331784.65785	27-06-2017 13:39:31	1.045098	0.000000	3.006920	786.7	39.8	4.445	-0.013	12.789
FloridaRiver062717_56	FR	1235329.75965	2331775.59999	27-06-2017 13:41:59	0.651066	0.010565	0.756956	786.6	40.2	2.773	0.045	3.224
FloridaRiver062717_57	FR	1235313.80759	2331767.94743	27-06-2017 13:45:04	74.209180	0.000000	2.097701	786.5	40.6	316.513	0	8.947
FloridaRiver062717_58	FR	1235351.13685	2331803.46349	27-06-2017 13:51:44	0.000000	0.000000	0.220326	786.6	41.4	0	-0.011	0.942
FloridaRiver062717_59	FR	1235413.81829	2331839.42752	27-06-2017 13:55:55	0.622622	0.000000	0.977274	785.9	42.3	2.672	-0.055	4.194
FloridaRiver062717_60	FR	1235354.41302	2331898.27575	27-06-2017 13:59:59	0.000000	0.000000	0.400704	785.4	42.9	0	-0.009	1.724
FloridaRiver062717_61	FR	1235374.74764	2331939.06932	27-06-2017 14:02:32	0.000000	0.000000	0.438490	785.8	43.3	0	-0.045	1.888
FloridaRiver062717_62	FR	1235552.62665	2331927.66	27-06-2017 14:05:54	0.000000	0.000000	0.255704	785.6	43.8	0	-0.058	1.103
FloridaRiver062717_63	FR	1235531.46777	2331826.24749	27-06-2017 14:11:17	0.000000	0.000000	0.990189	785.6	44.3	0	-0.065	4.278
FloridaRiver062717_64	FR	1235558.87877	2331690.82006	27-06-2017 14:15:01	0.000000	0.000000	0.080621	784.8	44.6	0	-0.004	0.349
FloridaRiver062717_65	FR	1235341.07685	2331599.99678	27-06-2017 14:23:08	0.000000	0.000000	0.123211	785.1	45.1	0	-0.059	0.534
FloridaRiver062717_66	FR	1235224.92159	2331651.3023	27-06-2017 14:26:33	0.000000	0.000000	0.654476	786.6	45.2	0	-0.064	2.832
FloridaRiver062717_67	FR	1235217.66635	2331685.47402	27-06-2017 14:28:37	2.460987	0.000000	2.527070	786.7	45.3	10.651	0	10.937
FloridaRiver062717_68	FR	1235200.69429	2331584.4685	27-06-2017 14:33:32	0.478911	0.000000	2.424344	786.7	45.5	2.074	-0.011	10.499
FloridaRiver062717_69	FR	1235168.82122	2331563.26734	27-06-2017 14:37:38	0.911011	0.014757	0.731853	786.3	45.8	3.951	0.064	3.174
FloridaRiver062717_70	FR	1235167.48369	2331555.0443	27-06-2017 14:40:16	0.000000	0.000000	0.516070	785.2	45.9	-0.319	-0.018	2.242
FloridaRiver062717_71	FR	1234976.17142	2331431.46879	27-06-2017 14:45:32	0.000000	0.000000	0.208388	785.1	46.1	-0.039	-0.063	0.906
FloridaRiver062717_72	FR	1234765.7425	2331425.43985	27-06-2017 14:48:33	0.000000	0.000000	0.168511	784.7	46.1	-0.006	-0.025	0.733
FloridaRiver062717_73	FR	1234743.70163	2331586.334	27-06-2017 14:52:47	0.000000	0.000000	0.180340	784.4	46.2	0	-0.085	0.785
FloridaRiver062717_74	FR	1234527.78852	2331369.98828	27-06-2017 15:07:33	0.000000	0.000000	0.143767	784.4	46.3	-0.661	-0.003	0.626
FloridaRiver062717_75	FR	1234930.23535	2331794.02229	27-06-2017 15:16:43	0.000000	0.000000	0.038064	784.4	46.8	0	0	0.166
FloridaRiver062817_100	FR	1234466.20094	2330351.21415	28-06-2017 12:55:45	0.000000	0.000000	0.255730	781.5	42.4	0	-0.058	1.104
FloridaRiver062817_101	FR	1234527.64053	2330355.03995	28-06-2017 12:58:17	0.000000	0.000000	0.417711	781.5	42.7	0	-0.071	1.805
FloridaRiver062817_102	FR	1234543.85021	2330316.05698	28-06-2017 13:00:50	0.464448	0.000000	0.636912	781.2	42.9	2.009	-0.073	2.755
FloridaRiver062817_103	FR	1234588.13207	2330385.00901	28-06-2017 13:05:23	0.000000	0.000000	0.483458	780.9	43.5	-0.059	-0.034	2.096
FloridaRiver062817_104	FR	1234761.94022	2330363.06274	28-06-2017 13:12:37	0.000000	0.000230	0.628922	781.3	44.4	0	0.001	2.733

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
FloridaRiver062817_105	FR	1234803.05883	2330165.82285	28-06-2017 13:19:22	0.000000	0.000000	0.093652	780.8	45.0	0	-0.054	0.408
FloridaRiver062817_106	FR	1234503.73195	2330152.91842	28-06-2017 13:28:02	0.000000	0.000000	0.224578	778.9	45.4	0	-0.094	0.982
FloridaRiver062817_107	FR	1234510.791	2330180.34052	28-06-2017 13:32:18	0.000000	0.000000	1.151284	779.7	45.4	0	-0.13	5.029
FloridaRiver062817_108	FR	1234450.18149	2330134.97745	28-06-2017 13:36:06	1.180446	0.000000	2.153089	779.7	45.5	5.158	-0.149	9.408
FloridaRiver062817_109	FR	1234368.97287	2330163.45135	28-06-2017 13:41:07	0.000000	0.000000	0.123954	779.4	45.6	0	-0.005	0.542
FloridaRiver062817_110	FR	1234453.72588	2329967.45062	28-06-2017 13:46:03	0.000000	0.000000	0.426083	780.1	45.7	-1.459	-0.097	1.862
FloridaRiver062817_111	FR	1234519.53675	2329959.16509	28-06-2017 13:49:17	0.000000	0.000000	0.439910	779.3	45.8	0	-0.136	1.925
FloridaRiver062817_112	FR	1234569.80338	2329996.90221	28-06-2017 13:51:54	0.000000	0.000000	0.265832	778.8	45.8	0	-0.137	1.164
FloridaRiver062817_113	FR	1234538.24668	2329880.43632	28-06-2017 13:54:53	0.000000	0.000000	0.159732	778.4	45.9	-1.709	-0.043	0.7
FloridaRiver062817_114	FR	1234471.26287	2329849.6219	28-06-2017 13:58:18	0.000000	0.000000	0.271479	777.8	46.0	0	-0.142	1.191
FloridaRiver062817_115	FR	1234351.33782	2329919.60912	28-06-2017 14:02:39	0.000000	0.000000	0.676613	778.4	46.1	-0.506	-0.162	2.967
FloridaRiver062817_116	FR	1234319.9336	2329895.54018	28-06-2017 14:05:31	0.000000	0.000000	0.234995	779.0	46.2	0	-0.146	1.03
FloridaRiver062817_117	FR	1234299.22984	2329948.89013	28-06-2017 14:08:07	0.000000	0.000000	0.201763	779.3	46.2	-0.012	-0.136	0.884
FloridaRiver062817_118	FR	1234227.67281	2329867.99391	28-06-2017 14:10:56	0.000000	0.000000	0.117315	779.3	46.2	0	-0.159	0.514
FloridaRiver062817_119	FR	1234340.48529	2329785.39306	28-06-2017 14:16:12	0.000000	0.000000	0.550495	779.6	46.2	0	-0.142	2.411
FloridaRiver062817_120	FR	1234334.35266	2329594.91563	28-06-2017 14:21:02	0.000000	0.000000	0.112750	779.3	46.2	0	0	0.494
FloridaRiver062817_121	FR	1234078.06679	2329579.52449	28-06-2017 14:27:00	0.000000	0.000000	1.438545	778.9	46.4	0	-0.164	6.31
FloridaRiver062817_122	FR	1234077.25914	2329724.48725	28-06-2017 14:31:30	0.000000	0.014845	0.089071	780.3	46.4	0	0.065	0.39
FloridaRiver062817_123	FR	1233964.53132	2329600.40879	28-06-2017 14:35:34	0.000000	0.000000	0.198574	780.3	46.6	0	-0.167	0.87
FloridaRiver062817_124	FR	1233880.91008	2329388.08455	28-06-2017 14:41:44	0.000000	0.000000	0.225555	781.2	46.9	0	-0.062	0.988
FloridaRiver062817_125	FR	1233680.66215	2328995.64511	28-06-2017 14:48:31	0.000000	0.000000	0.368478	780.5	47.0	0	-0.103	1.616
FloridaRiver062817_126	FR	1233687.21898	2328793.0642	28-06-2017 14:53:24	1.392817	0.000000	0.835326	778.4	46.8	6.121	-0.004	3.671
FloridaRiver062817_127	FR	1233706.58381	2328725.97065	28-06-2017 14:56:59	2.930604	0.003867	1.039870	777.8	46.7	12.885	0.017	4.572
FloridaRiver062817_128	FR	1233588.94487	2328694.72254	28-06-2017 15:00:28	0.000000	0.000000	0.133519	778.1	46.8	0	-0.194	0.587
FloridaRiver062817_129	FR	1233535.18535	2328869.99455	28-06-2017 15:03:45	0.000000	0.000000	0.054733	776.9	46.8	0	-0.055	0.241
FloridaRiver062817_130	FR	1233596.16376	2328546.60807	28-06-2017 15:08:30	0.000000	0.000000	0.917260	777.5	46.9	0	0	4.037

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
FloridaRiver062817_131	FR	1233545.8958	2328404.16474	28-06-2017 15:11:47	0.000000	0.000000	1.109272	776.8	47.0	0	-0.197	4.888
FloridaRiver062817_132	FR	1233512.8564	2328355.07206	28-06-2017 15:14:03	0.000000	0.000000	0.049479	776.9	47.0	0	-0.082	0.218
FloridaRiver062817_133	FR	1233696.2727	2328567.64347	28-06-2017 15:19:04	0.000000	0.000000	0.188083	776.6	47.0	0	-0.178	0.829
FloridaRiver062817_134	FR	1233779.54561	2328570.3107	28-06-2017 15:21:48	0.000000	0.000000	0.273272	777.8	47.1	0	-0.182	1.203
FloridaRiver062817_135	FR	1233815.04099	2328696.22834	28-06-2017 15:25:35	0.000000	0.000000	0.058581	777.7	47.2	0	-0.179	0.258
FloridaRiver062817_136	FR	1233822.2937	2328820.48639	28-06-2017 15:30:15	0.000000	0.000000	0.213948	778.4	47.4	0	-0.102	0.942
FloridaRiver062817_137	FR	1233910.20748	2329020.29154	28-06-2017 15:34:32	0.000000	0.000000	0.218284	779.2	47.7	0	-0.08	0.961
FloridaRiver062817_138	FR	1233926.64724	2329152.37002	28-06-2017 15:37:43	0.000000	0.000000	0.158082	779.4	47.8	-0.027	-0.168	0.696
FloridaRiver062817_139	FR	1234062.19113	2329216.56972	28-06-2017 15:41:38	0.000000	0.000000	0.243563	779.9	47.9	0	0	1.072
FloridaRiver062817_140	FR	1234110.82217	2329380.75373	28-06-2017 15:45:40	0.000000	0.000000	0.236038	779.3	48.0	-0.537	-0.178	1.04
FloridaRiver062817_141	FR	1234070.50628	2329393.60628	28-06-2017 15:48:35	0.000000	0.000000	0.346459	779.3	48.1	-0.39	-0.162	1.527
FloridaRiver062817_142	FR	1234019.90254	2329379.74962	28-06-2017 15:51:23	5.656351	0.003403	2.025634	779.6	48.3	24.936	0.015	8.93
FloridaRiver062817_143	FR	1233986.33921	2329348.21557	28-06-2017 15:54:10	0.000000	0.004988	0.877143	779.9	48.6	0	0.022	3.869
FloridaRiver062817_144	FR	1233975.06323	2329326.01735	28-06-2017 15:56:27	0.000000	0.000000	0.971401	780.1	48.7	0	-0.1	4.285
FloridaRiver062817_76	FR	1234509.89596	2331163.48727	28-06-2017 11:06:22	0.000000	0.000000	0.190090	787.1	29.7	0	-0.013	0.782
FloridaRiver062817_77	FR	1234764.9067	2331226.28635	28-06-2017 11:12:27	0.000000	0.000000	0.068346	787.1	30.6	0	0	0.282
FloridaRiver062817_78	FR	1234940.65643	2331394.57785	28-06-2017 11:20:25	0.000000	0.000000	0.221474	784.3	31.9	0	-0.004	0.921
FloridaRiver062817_79	FR	1235139.72001	2331372.46513	28-06-2017 11:24:15	0.000000	0.000000	0.250419	784.1	32.3	0	-0.003	1.043
FloridaRiver062817_80	FR	1235317.831	2331406.06788	28-06-2017 11:28:55	0.000000	0.000000	0.195294	784.1	32.9	0	-0.003	0.815
FloridaRiver062817_81	FR	1235168.72697	2331227.30891	28-06-2017 11:33:26	0.000000	0.000000	0.386551	784.0	33.4	0	-0.016	1.616
FloridaRiver062817_82	FR	1235074.56254	2331246.41715	28-06-2017 11:37:08	1.229339	0.002866	1.050956	783.7	33.8	5.148	0.012	4.401
FloridaRiver062817_83	FR	1235014.02261	2331172.11457	28-06-2017 11:40:18	0.000000	0.000000	0.387256	783.6	34.2	0	-0.027	1.624
FloridaRiver062817_84	FR	1235116.3703	2331062.95361	28-06-2017 11:44:41	0.000000	0.000000	0.188004	783.3	34.7	-1.086	-0.028	0.79
FloridaRiver062817_85	FR	1235215.76445	2330957.67666	28-06-2017 11:47:43	0.000000	0.000000	0.033490	782.8	35.1	0	-0.033	0.141
FloridaRiver062817_86	FR	1235208.20881	2330799.75107	28-06-2017 11:51:18	0.000000	0.000000	0.439410	782.8	35.6	0	-0.028	1.853
FloridaRiver062817_87	FR	1235018.22303	2330630.73902	28-06-2017 11:58:02	0.000000	0.000000	0.100616	782.2	36.6	0	-0.029	0.426

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
FloridaRiver062817_88	FR	1234985.7044	2330778.41887	28-06-2017 12:02:27	0.000000	0.000000	0.187643	781.7	37.0	0	-0.043	0.796
FloridaRiver062817_89	FR	1234979.60864	2330973.41192	28-06-2017 12:09:37	0.000000	0.000000	0.907159	782.5	37.7	0	-0.011	3.853
FloridaRiver062817_90	FR	1234728.62688	2330976.93074	28-06-2017 12:13:36	0.000000	0.000000	0.138848	782.9	38.0	0	-0.046	0.59
FloridaRiver062817_91	FR	1234575.57806	2331001.92154	28-06-2017 12:17:37	0.000000	0.000000	0.653711	783.0	38.4	0	-0.025	2.781
FloridaRiver062817_92	FR	1234487.50573	2330972.00454	28-06-2017 12:20:23	0.000000	0.000000	0.102938	783.6	38.7	0	-0.025	0.438
FloridaRiver062817_93	FR	1234401.20104	2330781.24505	28-06-2017 12:28:54	0.000000	0.000000	0.037050	783.1	39.2	0	-0.009	0.158
FloridaRiver062817_94	FR	1234577.82803	2330739.05172	28-06-2017 12:30:41	0.000000	0.000000	0.213983	783.1	39.7	0	-0.044	0.914
FloridaRiver062817_95	FR	1234792.34922	2330763.75246	28-06-2017 12:36:12	0.000000	0.000000	0.307857	782.8	40.3	0	-0.072	1.318
FloridaRiver062817_96	FR	1234730.93206	2330547.90427	28-06-2017 12:40:23	0.000000	0.000000	0.168343	782.4	40.7	0	-0.052	0.722
FloridaRiver062817_97	FR	1234553.24636	2330579.10023	28-06-2017 12:44:35	0.000000	0.000000	0.268469	781.9	41.2	0	0	1.154
FloridaRiver062817_98	FR	1234419.13081	2330534.85819	28-06-2017 12:48:53	0.000000	0.000000	0.173619	782.4	41.7	-0.017	-0.048	0.747
FloridaRiver062817_99	FR	1234390.00282	2330373.68207	28-06-2017 12:52:51	0.000000	0.000000	0.148234	781.9	42.1	0	-0.089	0.639
FloridaRiver062317_12	FR_Sec18	1237505.38904	2335108.45444	23-06-2017 11:11:54	0.000000	0.000000	0.105506	783.0	39.9	0	-0.008	0.451
FloridaRiver062317_13	FR_Sec18	1237414.38438	2335056.18962	23-06-2017 11:19:15	0.000000	0.000000	0.087595	774.0	40.9	0	-0.039	0.38
FloridaRiver062317_14	FR_Sec18	1237423.96169	2335125.18491	23-06-2017 11:22:32	0.000000	0.000000	0.134348	775.0	41.4	0	-0.027	0.583
FloridaRiver062317_15	FR_Sec18	1237475.30473	2335165.19655	23-06-2017 11:26:22	0.220212	0.002301	0.075705	775.1	41.9	0.957	0.01	0.329
FloridaRiver062317_16	FR_Sec18	1237495.77347	2335240.06904	23-06-2017 11:29:38	0.000000	0.000000	0.267688	774.3	42.3	0	0	1.166
FloridaRiver062317_17	FR_Sec18	1237457.53598	2335292.25151	23-06-2017 11:33:37	0.000000	0.000000	0.295627	774.5	42.7	0	-0.066	1.289
FloridaRiver062317_18	FR_Sec18	1237432.07061	2335260.15424	23-06-2017 11:38:17	0.800588	0.000000	0.923314	775.4	43.0	3.49	-0.041	4.025
FloridaRiver062317_19	FR_Sec18	1237427.66702	2335299.67968	23-06-2017 11:40:23	0.000000	0.000000	0.398540	775.4	43.3	0	-0.071	1.739
FloridaRiver062317_20	FR_Sec18	1237416.415	2335218.97401	23-06-2017 11:44:11	0.000000	0.000000	0.307287	775.7	43.7	0	-0.038	1.342
FloridaRiver062317_21	FR_Sec18	1237415.44665	2335182.2241	23-06-2017 11:46:49	0.000000	0.000000	0.117788	775.3	43.9	0	-0.028	0.515
FloridaRiver062317_22	FR_Sec18	1237387.98252	2335115.36538	23-06-2017 11:54:34	0.000000			775.3	44.5	0		
FloridaRiver062317_23	FR_Sec18	1237372.87229	2335062.66639	23-06-2017 11:55:02	0.000000	0.000000	0.000000	775.3	44.5	0	-0.049	-3.607
FloridaRiver062317_24	FR_Sec18	1237326.9563	2335106.3585	23-06-2017 12:01:47	0.000000	0.003189	0.093162	775.3	45.2	0	0.014	0.409
FloridaRiver062317_25	FR_Sec18	1237326.00419	2335082.95997	23-06-2017 12:05:02	0.000000	0.000000	0.308556	775.9	45.3	0	0	1.354

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
FloridaRiver062317_26	FR_Sec18	1237371.96116	2335200.90405	23-06-2017 12:10:20	0.000000	0.000000	0.056445	775.9	45.7	0	-0.008	0.248
FloridaRiver062317_27	FR_Sec18	1237354.25885	2335235.14654	23-06-2017 12:12:51	0.000000	0.000000	0.117162	775.8	45.8	0	-0.046	0.515
FloridaRiver062317_28	FR_Sec18	1237365.28529	2335296.00178	23-06-2017 12:15:35	0.000000	0.000000	0.093264	776.2	46.0	0	-0.076	0.41
FloridaRiver062317_29	FR_Sec18	1237339.79183	2335264.92531	23-06-2017 12:18:42	0.000000	0.000000	0.193245	776.5	46.3	0	0	0.85
FloridaRiver062317_30	FR_Sec18	1237313.96441	2335232.74197	23-06-2017 12:21:24	0.000000	0.000000	0.087274	776.5	46.4	0	-0.018	0.384
FloridaRiver062317_31	FR_Sec18	1237309.56349	2335175.28294	23-06-2017 13:05:06	0.000000	0.000000	0.123912	776.1	46.7	0	0	0.546
PoleBarn062717_01	РВ	1236887.75397	2384680.34755	27-06-2017 11:32:31	0.000000	0.000000	0.181582	783.7	29.2	0	-0.006	0.749
PoleBarn062717_02	РВ	1236938.99652	2384699.9424	27-06-2017 11:43:59	0.000000	0.000000	0.200122	783.3	31.8	0	-0.004	0.833
PoleBarn062717_03	РВ	1236981.87946	2384681.7296	27-06-2017 11:47:12	0.000000	0.000000	1.638574	783.0	32.6	0	0	6.841
PoleBarn062717_04	РВ	1237039.25111	2384697.37384	27-06-2017 11:49:46	0.000000	0.000000	0.100641	783.0	33.2	0	-0.008	0.421
PoleBarn062717_05	РВ	1237085.03439	2384692.74809	27-06-2017 11:52:16	0.000000	0.000000	0.185334	782.8	33.8	0	-0.002	0.777
PoleBarn062717_06	РВ	1237080.05697	2384653.1771	27-06-2017 11:54:53	0.000000	0.000000	0.188091	782.9	34.4	-0.025	-0.001	0.79
PoleBarn062717_07	РВ	1237077.69785	2384607.61779	27-06-2017 11:57:58	0.000000	0.000000	0.172361	782.7	35.2	-0.001	-0.006	0.726
PoleBarn062717_08	РВ	1237069.77007	2384546.42874	27-06-2017 12:00:30	0.000000	0.000000	0.132666	782.8	35.9	0	-0.004	0.56
PoleBarn062717_09	РВ	1237075.90838	2384486.9522	27-06-2017 12:03:10	0.000000	0.000000	0.101639	782.8	36.6	0	-0.01	0.43
PoleBarn062717_10	РВ	1237036.16866	2384507.39361	27-06-2017 12:05:44	0.000000	0.000000	0.386748	782.5	37.2	0	-0.015	1.64
PoleBarn062717_11	РВ	1237019.58853	2384555.75685	27-06-2017 12:08:17	0.000000	0.000000	0.101914	782.5	37.8	0	-0.019	0.433
PoleBarn062717_12	РВ	1237022.99936	2384607.68501	27-06-2017 12:10:58	0.000000	0.000000	0.706420	782.8	38.4	0	-0.004	3.006
PoleBarn062717_13	РВ	1237026.82527	2384647.10232	27-06-2017 12:13:15	0.000000	0.000000	0.186330	782.7	38.8	0	-0.006	0.794
PoleBarn062717_14	РВ	1236978.61575	2384636.69971	27-06-2017 12:15:46	0.000000	0.000000	0.096092	782.7	39.2	0	-0.016	0.41
PoleBarn062717_15	РВ	1236867.05455	2384601.29247	27-06-2017 12:21:43	0.000000	0.000000	0.146688	782.8	39.8	0	-0.004	0.627
PoleBarn062717_16	РВ	1236872.2584	2384647.60549	27-06-2017 12:23:49	0.000000	0.000000	0.308932	783.0	40.0	0	-0.014	1.321
PoleBarn062717_17	РВ	1236916.48281	2384645.75351	27-06-2017 12:26:07	0.000000	0.000000	0.241909	782.8	40.1	0	-0.02	1.035
PoleBarn062717_18	РВ	1236928.36814	2384602.65235	27-06-2017 12:28:31	0.000000	0.000000	0.228834	782.8	40.4	-0.15	-0.016	0.98
PoleBarn062717_19	РВ	1236975.91662	2384590.30722	27-06-2017 12:31:03	0.000000	0.000000	0.267426	782.8	40.6	0	-0.013	1.146
PoleBarn062717_20	РВ	1236970.79168	2384539.88142	27-06-2017 12:33:33	0.000000	0.000000	0.190678	782.7	40.9	0	-0.03	0.818

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
PoleBarn062717_21	РВ	1236969.37034	2384497.23499	27-06-2017 12:35:36	0.000000	0.000000	0.084081	782.8	41.2	0	-0.01	0.361
PoleBarn062717_22	РВ	1236920.55047	2384494.2795	27-06-2017 12:37:58	0.000000	0.000000	0.145225	782.7	41.4	0	-0.026	0.624
PoleBarn062717_23	РВ	1236929.74875	2384537.32927	27-06-2017 12:40:11	0.000000	0.000000	0.070683	782.7	41.7	0	-0.026	0.304
PoleBarn062717_24	РВ	1236874.32833	2384543.32011	27-06-2017 12:42:23	0.000000	0.000000	0.149874	782.7	41.9	0	-0.004	0.645
PoleBarn062717_25	РВ	1236877.52601	2384494.59357	27-06-2017 12:44:36	0.000000	0.000000	0.145153	782.8	42.1	0	-0.02	0.625
SFTC070517_01	TC2PR	1243563.571777	2370581.536679	05-07-2017 10:36:37	0.000000	0.000000	0.091403	780.4	31.1	-0.975	-0.004	0.381
SFTC070517_02	TC2PR	1243564.039877	2370788.308564	05-07-2017 10:40:10	0.690550	0.000239	1.277637	780.6	32.4	2.89	0.001	5.347
SFTC070517_03	TC2PR	1243598.699944	2370771.599011	05-07-2017 10:42:51	0.000000	0.003572	0.280559	780.6	33.4	-0.416	0.015	1.178
SFTC070517_04	TC2PR	1243595.964052	2370595.198193	05-07-2017 10:46:05	0.000000	0.000000	0.000000	780.6	34.6	-0.831	-0.003	-0.157
SFTC070517_05	TC2PR	1243596.412861	2370964.88246	05-07-2017 10:49:50	0.000000	0.000946	0.703549	780.4	35.6	-1.012	0.004	2.976
SFTC070517_06	TC2PR	1243554.072523	2370959.849808	05-07-2017 10:52:49	0.000000	0.004480	1.122553	780.6	36.5	-0.005	0.019	4.761
SFTC070517_07	TC2PR	1243601.032501	2371106.421301	05-07-2017 10:55:37	0.000000	0.002118	0.243310	780.8	37.2	-0.001	0.009	1.034
SFTC070517_08	TC2PR	1243582.336128	2371145.789197	05-07-2017 10:59:11	0.000000	0.001644	0.861931	781.1	38.0	-0.851	0.007	3.671
SFTC070517_09	TC2PR	1243544.478438	2371146.887934	05-07-2017 11:02:09	0.905031	0.005390	1.934733	781.1	38.6	3.862	0.023	8.256
SFTC070517_10	TC2PR	1243577.835349	2371193.959442	05-07-2017 11:04:25	0.000000	0.003041	0.569294	781.1	39.2	-0.001	0.013	2.434
SFTC070517_100	TC2PR	1243159.49578	2373767.803366	05-07-2017 15:53:43	0.305002	0.014762	0.477147	781.5	48.7	1.343	0.065	2.101
SFTC070517_11	TC2PR	1243561.28741	2371357.730305	05-07-2017 11:07:35	0.000000	0.002334	0.282000	781.1	39.8	-0.129	0.01	1.208
SFTC070517_12	TC2PR	1243545.377251	2371565.64336	05-07-2017 11:10:32	0.000000	0.001165	0.231773	780.9	40.4	0	0.005	0.995
SFTC070517_13	TC2PR	1243494.01276	2371601.70277	05-07-2017 11:12:59	0.000000	0.001397	0.304217	781.3	40.8	-0.001	0.006	1.307
SFTC070517_14	TC2PR	1243499.045137	2371654.412792	05-07-2017 11:15:16	0.000000	0.002093	0.120455	781.3	41.1	-0.001	0.009	0.518
SFTC070517_15	TC2PR	1243525.298708	2371789.769245	05-07-2017 11:18:02	0.000000	0.000929	0.280889	781.6	41.5	0	0.004	1.209
SFTC070517_16	TC2PR	1243448.435229	2371979.33748	05-07-2017 11:21:31	0.000000	0.001160	0.131076	781.7	42.0	-1.105	0.005	0.565
SFTC070517_17	TC2PR	1243211.425526	2371986.092235	05-07-2017 11:24:53	0.448424		0.409723	782.1	42.5	1.935		1.768
SFTC070517_18	TC2PR	1242793.671392	2371997.872597	05-07-2017 11:29:05	0.000000	0.000694	0.493190	782.3	43.0	-1.004	0.003	2.131
SFTC070517_19	TC2PR	1242871.519809	2371976.221289	05-07-2017 11:31:46	0.000000	0.009709	0.845806	782.1	43.3	-0.001	0.042	3.659
SFTC070517_20	TC2PR	1242944.728839	2371738.442664	05-07-2017 11:35:16	0.000000	0.006928	0.540133	782.3	43.7	-1.085	0.03	2.339

	Area							PRESSURE	TEMP	CH4	H2S	CO2
Site Pt	Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	(HPa):	DegC	slope	slope	slope
SFTC070517_21	TC2PR	1243189.540882	2371743.03201	05-07-2017 11:39:06	0.000000	0.001383	0.622011	782.0	44.1	-1.015	0.006	2.698
SFTC070517_22	TC2PR	1243260.646244	2371774.141931	05-07-2017 11:41:32	0.000000	0.002995	0.202714	782.1	44.4	-1.188	0.013	0.88
SFTC070517_23	TC2PR	1243361.538696	2371584.423649	05-07-2017 11:44:55	0.000000	0.005060	0.182637	781.7	44.7	-0.16	0.022	0.794
SFTC070517_24	TC2PR	1243109.279468	2371542.09221	05-07-2017 11:48:03	0.000000	0.002528	0.500451	781.6	45.0	-1.044	0.011	2.178
SFTC070517_25	TC2PR	1242949.398452	2371585.901143	05-07-2017 11:51:31	0.000000	0.000919	0.165576	781.9	45.3	0	0.004	0.721
SFTC070517_26	TC2PR	1242999.150233	2371422.527777	05-07-2017 11:54:50	0.000000	0.000918	0.188133	781.9	45.6	-1.14	0.004	0.82
SFTC070517_27	TC2PR	1243207.889342	2371362.106164	05-07-2017 11:58:36	0.000000	0.002292	0.586750	781.6	45.8	-2.312	0.01	2.56
SFTC070517_28	TC2PR	1243223.293657	2371455.54309	05-07-2017 12:01:39	1.982507	0.002522	1.571930	782.0	45.9	8.648	0.011	6.857
SFTC070517_29	TC2PR	1243332.567556	2371400.195755	05-07-2017 12:04:22	0.000000	0.004123	0.164004	781.6	46.0	-0.324	0.018	0.716
SFTC070517_30	TC2PR	1243366.181576	2371252.013154	05-07-2017 12:07:00	0.000000	0.002519	0.184824	781.5	46.0	0	0.011	0.807
SFTC070517_31	TC2PR	1243141.254126	2371223.92508	05-07-2017 12:10:03	0.000000	0.020144	0.772120	781.6	46.2	0	0.088	3.373
SFTC070517_32	TC2PR	1242957.03156	2371194.766395	05-07-2017 12:13:53	0.000000	0.002059	0.136829	781.5	46.3	0	0.009	0.598
SFTC070517_33	TC2PR	1243023.806478	2371007.996918	05-07-2017 12:17:29	0.000000	0.002056	0.978619	780.4	46.3	-2.074	0.009	4.283
SFTC070517_34	TC2PR	1243149.557098	2370931.140704	05-07-2017 12:20:50	0.000000	0.002969	0.171986	780.1	46.3	0	0.013	0.753
SFTC070517_35	TC2PR	1243160.962052	2370712.477712	05-07-2017 12:24:08	0.000000	0.002516	0.158992	781.1	46.2	0	0.011	0.695
SFTC070517_36	TC2PR	1243061.71494	2370547.846376	05-07-2017 12:27:11	0.000000	0.001144	0.241102	780.8	46.1	0	0.005	1.054
SFTC070517_37	TC2PR	1243367.572215	2370907.955836	05-07-2017 12:31:46	0.000000	0.002976	0.149497	781.2	46.0	0	0.013	0.653
SFTC070517_38	TC2PR	1243421.633243	2370809.224736	05-07-2017 12:34:37	0.000000	0.001145	1.181385	781.3	45.9	-0.003	0.005	5.158
SFTC070517_39	TC2PR	1243453.617033	2370629.616361	05-07-2017 12:37:18	0.000000	0.000687	0.439094	781.1	45.8	-2.024	0.003	1.917
SFTC070517_40	TC2PR	1243367.318903	2373678.048946	05-07-2017 12:57:08	0.000000	0.002286	0.330732	780.9	46.4	-2.897	0.01	1.447
SFTC070517_41	TC2PR	1243378.79967	2373573.304278	05-07-2017 13:00:33	0.000000	0.000687	0.443980	782.3	46.4	0	0.003	1.939
SFTC070517_42	TC2PR	1243413.819327	2373557.070835	05-07-2017 13:02:32	0.000000	0.002061	0.203329	782.3	46.4	0	0.009	0.888
SFTC070517_43	TC2PR	1243426.336652	2373400.057157	05-07-2017 13:05:20	0.000000	0.000458	0.129346	782.4	46.5	-0.111	0.002	0.565
SFTC070517_44	TC2PR	1243403.5917	2373413.043046	05-07-2017 13:07:22	0.000000	0.008468	1.658318	782.4	46.6	-1.363	0.037	7.246
SFTC070517_45	TC2PR	1243435.12261	2373168.530416	05-07-2017 13:11:02	0.000000	0.002286	0.109042	782.0	46.8	-0.106	0.01	0.477
SFTC070517_46	TC2PR	1243455.801586	2373039.258952	05-07-2017 13:14:01	0.000000	0.001142	0.208083	781.6	46.9	-0.992	0.005	0.911

	Area							PRESSURE	TEMP	CH4	H2S	CO2
Site Pt	Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	(HPa):	DegC	slope	slope	slope
SFTC070517_47	TC2PR	1243415.473826	2372781.166931	05-07-2017 13:17:49	0.000000	0.001598	0.198568	781.5	47.1	-2.412	0.007	0.87
SFTC070517_48	TC2PR	1243455.971558	2372564.026144	05-07-2017 13:20:52	0.000000	0.001368	0.139339	781.1	47.2	-0.295	0.006	0.611
SFTC070517_49	TC2PR	1243421.525828	2372568.09655	05-07-2017 13:23:19	0.414293	0.001140	0.121985	781.2	47.3	1.817	0.005	0.535
SFTC070517_50	TC2PR	1243478.590427	2372330.123434	05-07-2017 13:26:42	0.000000	0.002507	0.193951	781.1	47.4	-0.001	0.011	0.851
SFTC070517_51	TC2PR	1243445.361154	2372316.813339	05-07-2017 13:29:19	0.000000	0.009341	0.367047	781.1	47.5	-0.179	0.041	1.611
SFTC070517_52	TC2PR	1243425.868953	2372307.701304	05-07-2017 13:31:40	0.000000	0.005241	0.237438	781.2	47.5	-1.336	0.023	1.042
SFTC070517_53	TC2PR	1243393.35382	2372247.789196	05-07-2017 13:35:03	0.000000	0.007059	0.271449	781.2	47.7	-0.887	0.031	1.192
SFTC070517_54	TC2PR	1243375.258846	2372280.245511	05-07-2017 13:38:00	0.000000	0.002277	0.287300	781.2	47.8	-0.944	0.01	1.262
SFTC070517_55	TC2PR	1243341.569996	2372393.703982	05-07-2017 13:40:29	0.000000	0.001366	0.160724	781.2	47.8	-1.057	0.006	0.706
SFTC070517_56	TC2PR	1243374.694219	2372562.594191	05-07-2017 13:43:04	0.000000	0.002276	0.111957	781.1	47.9	-0.651	0.01	0.492
SFTC070517_57	TC2PR	1243337.382768	2372193.06774	05-07-2017 13:46:39	0.279697	0.014781	0.435463	780.8	48.0	1.23	0.065	1.915
SFTC070517_58	TC2PR	1243368.1142	2372166.135959	05-07-2017 13:48:57	0.000000	0.006144	0.430313	781.6	48.1	-0.773	0.027	1.891
SFTC070517_59	TC2PR	1243237.293203	2372197.79593	05-07-2017 13:52:06	0.000000	0.026840	0.595486	781.5	48.2	-0.626	0.118	2.618
SFTC070517_60	TC2PR	1242987.125064	2372146.921789	05-07-2017 13:57:07	0.000000	0.001591	0.185036	781.5	48.4	-0.62	0.007	0.814
SFTC070517_61	TC2PR	1242767.237846	2372165.606682	05-07-2017 14:00:42	0.000000	0.002046	0.252289	781.4	48.4	-0.982	0.009	1.11
SFTC070517_62	TC2PR	1242805.624151	2372344.237812	05-07-2017 14:03:54	0.000000	0.001589	0.122336	780.3	48.4	-0.876	0.007	0.539
SFTC070517_63	TC2PR	1242751.872974	2372549.713059	05-07-2017 14:07:32	0.000000	0.002269	0.122985	780.1	48.4	-0.648	0.01	0.542
SFTC070517_64	TC2PR	1242768.162192	2372744.492198	05-07-2017 14:10:37	0.000000	0.000680	0.521625	779.7	48.4	-2.48	0.003	2.3
SFTC070517_65	TC2PR	1242824.641556	2372910.539713	05-07-2017 14:13:39	0.000000	0.001588	0.106172	779.7	48.3	-1.119	0.007	0.468
SFTC070517_66	TC2PR	1242796.527303	2373127.280558	05-07-2017 14:18:01	0.000000	0.002268	0.147677	779.4	48.2	-0.034	0.01	0.651
SFTC070517_67	TC2PR	1242936.815699	2373190.630811	05-07-2017 14:21:12	0.000000	0.001589	0.120335	779.6	48.0	-0.219	0.007	0.53
SFTC070517_68	TC2PR	1242949.461311	2372987.746261	05-07-2017 14:24:13	0.000000	0.000000	0.180118	780.4	47.8	-0.584	0	0.792
SFTC070517_69	TC2PR	1242875.058989	2372760.204726	05-07-2017 14:27:25	0.000000	0.001365	0.083490	780.4	47.7	-0.896	0.006	0.367
SFTC070517_70	TC2PR	1242904.612656	2372567.191929	05-07-2017 14:30:48	0.000000	0.001366	0.078757	780.6	47.6	-0.159	0.006	0.346
SFTC070517_71	TC2PR	1242937.933762	2372531.879274	05-07-2017 14:33:22	1.025592	0.000000	1.157779	781.1	47.4	4.5	-0.001	5.08
SFTC070517_72	TC2PR	1242947.654834	2372500.820006	05-07-2017 14:35:28	0.342305	0.001824	1.246986	781.1	47.2	1.501	0.008	5.468

	Area							PRESSURE	TEMP	CH4	H2S	CO2
Site Pt	Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	(HPa):	DegC	slope	slope	slope
SFTC070517_73	TC2PR	1242991.802673	2372374.840834	05-07-2017 14:37:52	0.000000	0.011406	0.354047	781.1	47.1	-0.188	0.05	1.552
SFTC070517_74	TC2PR	1242983.950946	2372332.439254	05-07-2017 14:39:47	0.000000	0.005929	0.237613	780.8	47.1	-0.826	0.026	1.042
SFTC070517_75	TC2PR	1243175.31025	2372377.168621	05-07-2017 14:43:41	0.000000	0.007759	0.280907	781.1	47.0	0	0.034	1.231
SFTC070517_76	TC2PR	1243138.267759	2372527.870789	05-07-2017 14:46:09	0.000000	0.008668	0.257532	780.8	47.0	0	0.038	1.129
SFTC070517_77	TC2PR	1243165.383951	2372716.860957	05-07-2017 14:48:46	0.000000	0.008668	0.250233	780.8	47.0	-0.882	0.038	1.097
SFTC070517_78	TC2PR	1243181.36973	2372959.380107	05-07-2017 14:51:35	0.000000	0.003655	0.127936	782.0	47.0	-0.954	0.016	0.56
SFTC070517_79	TC2PR	1243153.130197	2373129.113872	05-07-2017 14:54:23	0.000000	0.002053	0.128181	781.2	47.2	-0.691	0.009	0.562
SFTC070517_80	TC2PR	1243044.509619	2373374.581197	05-07-2017 14:58:06	0.000000	0.001824	0.976716	781.2	47.4	-1.206	0.008	4.285
SFTC070517_81	TC2PR	1243152.31239	2373371.071608	05-07-2017 15:00:24	0.000000	0.002052	0.183983	781.6	47.5	-0.001	0.009	0.807
SFTC070517_82	TC2PR	1243365.13552	2373399.949125	05-07-2017 15:03:50	0.000000	0.005925	0.182535	781.5	47.6	-0.708	0.026	0.801
SFTC070517_83	TC2PR	1243243.722605	2373577.468504	05-07-2017 15:06:32	0.000000	0.003189	0.117551	781.5	47.7	-1.33	0.014	0.516
SFTC070517_84	TC2PR	1243257.662727	2373666.979969	05-07-2017 15:08:55	0.000000	0.001822	0.212483	781.5	47.8	-0.743	0.008	0.933
SFTC070517_85	TC2PR	1243152.666525	2373689.93983	05-07-2017 15:12:10	0.635914	0.022305	0.913131	781.5	48.0	2.794	0.098	4.012
SFTC070517_86	TC2PR	1243157.400663	2373554.793509	05-07-2017 15:14:37	0.000000	0.013886	0.252231	781.9	48.1	-0.001	0.061	1.108
SFTC070517_87	TC2PR	1243018.945525	2373607.59475	05-07-2017 15:16:57	0.000000	0.008186	0.282188	781.5	48.3	-0.001	0.036	1.241
SFTC070517_88	TC2PR	1242788.06963	2373569.19331	05-07-2017 15:20:45	0.000000	0.003181	0.195861	781.4	48.5	-0.4	0.014	0.862
SFTC070517_89	TC2PR	1242699.100971	2373371.557498	05-07-2017 15:24:14	0.000000	0.002041	0.636911	780.0	48.6	-0.001	0.009	2.809
SFTC070517_90	TC2PR	1242571.716556	2373731.447873	05-07-2017 15:27:56	0.000000	0.002263	0.042780	778.9	48.7	0	0.01	0.189
SFTC070517_91	TC2PR	1242575.641219	2373939.845725	05-07-2017 15:30:20	0.000000	0.000000	0.142458	780.6	48.7	-0.273	-0.001	0.628
SFTC070517_92	TC2PR	1242561.389208	2374109.728083	05-07-2017 15:32:54	0.000000	0.000908	0.319250	780.8	48.7	-0.901	0.004	1.407
SFTC070517_93	TC2PR	1242769.944079	2374090.084746	05-07-2017 15:35:52	0.000000	0.008850	0.152713	780.6	48.6	-0.788	0.039	0.673
SFTC070517_94	TC2PR	1242972.688894	2374082.425994	05-07-2017 15:39:04	0.000000	0.002497	0.134594	780.8	48.6	-1.255	0.011	0.593
SFTC070517_95	TC2PR	1242976.258	2373977.813073	05-07-2017 15:41:25	0.000000	0.003634	0.109485	781.4	48.6	-2.056	0.016	0.482
SFTC070517_96	TC2PR	1242820.552188	2373965.415242	05-07-2017 15:43:46	0.000000	0.004998	0.248984	781.5	48.6	-2.022	0.022	1.096
SFTC070517_97	TC2PR	1242776.7503	2373790.342773	05-07-2017 15:46:14	0.000000	0.001135	0.012942	781.1	48.6	-1.659	0.005	0.057
SFTC070517_98	TC2PR	1242868.990993	2373775.558504	05-07-2017 15:48:55	0.459164	0.000908	0.195650	780.8	48.6	2.023	0.004	0.862

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
SFTC070517_99	TC2PR			05-07-2017 15:50:57	0.000000	0.000454	0.053586	781.1	48.6	-1.103	0.002	0.236
SFTC070617_101	TC2PR			06-07-2017 10:09:52	16.323440	0.004619	1.242857	784.9	28.8	67.14	0.019	5.112
SFTC070617_102	TC2PR			06-07-2017 10:12:53	0.000000	0.003150	0.360576	784.9	29.8	-0.001	0.013	1.488
SFTC070617_103	TC2PR			06-07-2017 10:18:27	1.023418	0.000723	0.558557	784.8	31.6	4.249	0.003	2.319
SFTC070617 104	TC2PR			06-07-2017 10:21:30	0.495966	0.001917	0.788754	783.5	32.7	2.07	0.008	3.292
SFTC070617_105	TC2PR			06-07-2017 10:24:53	6.096741	0.002149	1.361014	783.5	33.7	25.529	0.009	5.699
SFTC070617_106	TC2PR			06-07-2017 10:27:29	0.000000	0.001905	0.224605	783.2	34.4	-0.001	0.008	0.943
SFTC070617_107	TC2PR			06-07-2017 10:29:49	0.000000	0.000000	0.055903	783.5	34.9	-0.001	0	0.235
SFTC070617_108	TC2PR			06-07-2017 10:32:03	0.000000	0.000000	0.014254	783.7	35.4	-1.203	0	0.06
SFTC070617 109	TC2PR			06-07-2017 10:34:58	0.435749	0.001659	0.380303	783.2	36.0	1.839	0.007	1.605
SFTC070617_110	TC2PR			06-07-2017 10:38:27	0.000000	0.002598	0.053139	782.4	36.7	0	0.011	0.225
SFTC070617_111	TC2PR			06-07-2017 10:41:27	0.000000	0.001886	0.120223	782.2	37.2	-0.001	0.008	0.51
SFTC070617_112	TC2PR			06-07-2017 10:43:40	0.000000	0.000471	0.382796	781.7	37.6	-0.001	0.002	1.627
SFTC070617_113	TC2PR			06-07-2017 10:46:16	0.000000	0.001879	0.346969	781.5	38.0	0.001	0.002	1.477
SFTC070617_114	TC2PR			06-07-2017 10:48:51	0.000000	0.001575	1.087241	781.7	38.4	-2.134	0.015	4.633
SFTC070617_115	TC2PR			06-07-2017 10:52:19	0.842588	0.010535	1.223029	781.1	38.9	3.599	0.045	5.224
SFTC070617_116	TC2PR			06-07-2017 10:54:53	0.000000	0.003035	0.053692	780.1	39.4	-0.001	0.043	0.23
SFTC070617_117	TC2PR			06-07-2017 10:54:55	0.000000	0.003033	0.052708	780.1	39.7	-0.001	0.006	0.226
SFTC070617_117	TC2FR			06-07-2017 10:30:40	0.000000	0.001533	0.032708	779.4	40.3	0.001	0.007	0.186
SFTC070617_119	TC2FR			06-07-2017 11:03:30	0.000000	0.001028	0.105657	773.4	40.9	-0.321	-0.003	0.456
SFTC070617_119 SFTC070617_120	TC2PR			06-07-2017 11:06:38	0.000000	0.000462	0.103037	776.8	41.4	-0.321	0.003	0.430
_	TC2PR			06-07-2017 11:00:56	0.000000	0.000402	0.072223		41.4	-1.423		0.324
SFTC070617_121								777.0	42.3		0 003	
SFTC070617_122	TC2PR			06-07-2017 11:14:38	0.000000	0.000461	0.004379	777.3		-0.873	0.002	0.019
SFTC070617_123	TC2PR			06-07-2017 11:17:20	0.000000	0.000231	0.320056	778.2	42.5	-1.683	0.001	1.388
SFTC070617_124	TC2PR			06-07-2017 11:23:20	0.000000	0.000690	0.403680	777.7	42.9	-0.949	0.003	1.754
SFTC070617_125	TC2PR	1243943.067898	23/3109.073758	06-07-2017 11:26:27	0.000000	0.000921	0.160917	778.4	43.1	-1.224	0.004	0.699

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
SFTC070617_126	TC2PR	1244146.91326	2372818.678165	06-07-2017 11:32:35	0.735723	0.000691	1.164031	779.6	43.5	3.195	0.003	5.055
SFTC070617_127	TC2PR	1244166.379563	2372597.511591	06-07-2017 11:38:37	0.000000	0.003965	0.184728	790.4	43.8	0	0.017	0.792
SFTC070617_128	TC2PR	1244154.488513	2372362.630811	06-07-2017 11:43:05	0.000000	0.000461	0.152214	780.6	43.9	0	0.002	0.661
SFTC070617_129	TC2PR	1244327.428961	2372182.647775	06-07-2017 11:46:45	0.000000	0.000919	0.343109	778.5	43.9	0	0.004	1.494
SFTC070617_130	TC2PR	1244208.339749	2372129.694541	06-07-2017 11:51:59	0.000000	0.001835	0.109637	778.0	44.1	0	0.008	0.478
SFTC070617_131	TC2PR	1243998.503393	2372170.879281	06-07-2017 11:55:55	0.000000	0.001146	0.143298	777.7	44.1	0	0.005	0.625
SFTC070617_132	TC2PR	1243969.240755	2372358.314247	06-07-2017 11:59:15	0.000000	0.001838	0.215532	779.4	44.1	-0.406	0.008	0.938
SFTC070617_133	TC2PR	1243953.43251	2372481.13105	06-07-2017 12:02:23	0.000000	0.000000	0.237913	779.7	44.1	0	-0.001	1.035
SFTC070617_134	TC2PR	1243979.744217	2372707.796539	06-07-2017 12:05:46	0.000000	0.001841	0.502085	780.5	44.1	0	0.008	2.182
SFTC070617_135	TC2PR	1243947.000789	2372730.844825	06-07-2017 12:07:43	0.000000	0.004834	0.357969	780.6	44.0	0	0.021	1.555
SFTC070617_136	TC2PR	1243789.890185	2372828.688168	06-07-2017 12:10:55	0.000000	0.000460	0.077094	780.6	44.1	-0.003	0.002	0.335
SFTC070617_137	TC2PR	1243762.456317	2372984.183612	06-07-2017 12:13:46	0.000000	0.000920	0.135071	780.5	44.1	-0.31	0.004	0.587
SFTC070617_138	TC2PR	1243777.757725	2373117.959675	06-07-2017 12:16:59	0.000000	0.000920	0.087675	780.8	44.2	-0.525	0.004	0.381
SFTC070617_139	TC2PR	1243566.65919	2373182.771287	06-07-2017 12:20:20	0.000000	0.001381	0.108860	780.9	44.2	-2.125	0.006	0.473
SFTC070617_140	TC2PR	1243524.977913	2373044.952935	06-07-2017 12:23:22	0.000000	0.000000	0.090899	782.8	44.2	0	-0.001	0.394
SFTC070617_141	TC2PR	1243516.759481	2373001.347709	06-07-2017 12:25:51	1.567572	0.005078	1.072051	783.1	44.2	6.792	0.022	4.645
SFTC070617_142	TC2PR	1243541.894486	2372998.942034	06-07-2017 12:28:38	0.000000	0.000000	0.299382	783.2	44.2	0	-0.002	1.297
SFTC070617_143	TC2PR	1243575.599863	2373017.375949	06-07-2017 12:31:13	0.000000	0.000922	0.121306	782.5	44.2	-0.001	0.004	0.526
SFTC070617_144	TC2PR	1243581.961732	2372959.562879	06-07-2017 12:33:47	0.000000	0.001153	0.116196	782.5	44.3	0	0.005	0.504
SFTC070617_145	TC2PR	1243533.336507	2372956.419129	06-07-2017 12:36:26	0.000000	0.001152	0.138206	782.3	44.5	0	0.005	0.6
SFTC070617_146	TC2PR	1243509.149656	2372972.808592	06-07-2017 12:39:10	0.000000	0.000691	0.238452	782.7	44.6	-0.62	0.003	1.035
SFTC070617_147	TC2PR	1243557.444103	2372805.496941	06-07-2017 12:43:11	0.000000	0.000922	0.080872	783.0	44.7	-0.001	0.004	0.351
SFTC070617_148	TC2PR	1243476.539657	2373851.845836	06-07-2017 13:15:46	1.007346	0.002331	1.660187	783.6	41.3	4.322	0.01	7.123
SFTC070617_149	TC2PR	1243500.703372	2373841.581101	06-07-2017 13:17:50	0.000000	0.000000	0.046782	783.5	41.7	-1.037	0	0.201
SFTC070617_150	TC2PR	1243475.62445	2373797.771849	06-07-2017 13:19:47	0.000000	0.000000	0.009065	783.2	42.0	0	0	0.039
SFTC070617_151	TC2PR	1243501.082605	2373894.414509	06-07-2017 13:22:30	13.753760	0.002788	4.771085	783.9	42.4	59.194	0.012	20.534

	Area							PRESSURE	TEMP	CH4	H2S	CO2
Site Pt	Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	(HPa):	DegC	slope	slope	slope
SFTC070617_152	TC2PR	1243543.22213	2373880.303313	06-07-2017 13:24:46	0.000000	0.000000	0.008579	783.5	42.9	0	0	0.037
SFTC070617_153	TC2PR	1243547.325209	2373933.10002	06-07-2017 13:27:21	3.894902	0.000695	2.703010	783.8	43.3	16.813	0.003	11.668
SFTC070617_154	TC2PR	1243577.631393	2373916.643894	06-07-2017 13:29:19	0.000000	0.000231	0.037236	783.5	43.7	-1.678	0.001	0.161
SFTC070617_155	TC2PR	1243590.689782	2373955.513975	06-07-2017 13:31:59	0.000000	0.000924	0.715411	783.8	44.1	0	0.004	3.096
SFTC070617_156	TC2PR	1243636.979016	2373997.108367	06-07-2017 13:34:22	0.000000	0.017309	0.699971	783.8	44.5	0	0.075	3.033
SFTC070617_157	TC2PR	1243670.563278	2374031.590913	06-07-2017 13:36:30	0.000000	0.005302	0.186494	783.9	44.9	-1.536	0.023	0.809
SFTC070617_158	TC2PR	1243716.411399	2374100.237574	06-07-2017 13:38:48	0.000000	0.000921	0.157040	784.0	45.3	-0.705	0.004	0.682
SFTC070617_159	TC2PR	1243604.582742	2374050.205183	06-07-2017 13:41:43	0.000000	0.008046	0.142752	783.9	45.8	-0.723	0.035	0.621
SFTC070617_160	TC2PR	1243554.970791	2374033.806911	06-07-2017 13:45:52	0.000000	0.000917	0.355937	783.8	46.5	-0.001	0.004	1.552
SFTC070617_161	TC2PR	1243546.361741	2374092.692738	06-07-2017 13:48:12	0.000000	0.003668	0.085283	784.0	46.7	-0.002	0.016	0.372
SFTC070617_162	TC2PR	1243526.041272	2374058.237153	06-07-2017 13:50:42	0.000000	0.001145	0.286265	783.9	47.0	0	0.005	1.25
SFTC070617_163	TC2PR	1243497.365268	2374056.580319	06-07-2017 13:52:53	0.000000	0.000687	0.270253	784.2	47.1	-0.616	0.003	1.18
SFTC070617_164	TC2PR	1243492.373816	2374091.478043	06-07-2017 13:55:09	0.000000	0.002747	0.153133	784.0	47.2	-0.494	0.012	0.669
SFTC070617_165	TC2PR	1243548.893925	2374181.237618	06-07-2017 13:57:45	0.000000	0.005725	0.122507	784.3	47.2	-0.227	0.025	0.535
SFTC070617_166	TC2PR	1243540.553637	2373972.5579	06-07-2017 14:00:57	2.915305	0.002290	0.857443	784.2	47.2	12.733	0.01	3.745
SFTC070617_167	TC2PR	1243475.15551	2373930.961043	06-07-2017 14:03:39	20.323510	0.000687	2.446687	783.9	47.1	88.772	0.003	10.687
SFTC070617_168	TC2PR	1243462.126775	2373938.889677	06-07-2017 14:05:30	30.154670	0.001145	2.272921	783.9	47.1	131.714	0.005	9.928
SFTC070617_169	TC2PR	1243426.921412	2373921.297051	06-07-2017 14:08:36	1.761776	0.000000	0.731057	784.2	47.0	7.69	-0.002	3.191
SFTC070617_170	TC2PR	1243417.354678	2373964.763982	06-07-2017 14:11:04	0.575088	0.003210	2.914879	784.4	46.8	2.508	0.014	12.712
SFTC070617_171	TC2PR	1243416.838532	2374008.792829	06-07-2017 14:13:15	0.000000	0.000459	0.023402	784.6	46.7	-0.309	0.002	0.102
SFTC070617_172	TC2PR	1243461.005475	2374022.846556	06-07-2017 14:15:51	134.099800	0.001837	7.397187	784.8	46.5	583.973	0.008	32.213
SFTC070617_173	TC2PR	1243444.438634	2374068.105413	06-07-2017 14:18:06	0.000000	0.000919	0.498284	785.0	46.3	-1.504	0.004	2.168
SFTC070617_174	TC2PR	1243395.833259	2374052.581845	06-07-2017 14:20:28	0.000000	0.000920	0.037247	784.8	46.1	-0.734	0.004	0.162
SFTC070617_175	TC2PR	1243344.015096	2374091.287326	06-07-2017 14:23:09	13.476530	0.000460	1.123236	785.0	45.9	58.562	0.002	4.881
SFTC070617_176	TC2PR	1243348.011667	2374111.765061	06-07-2017 14:25:27	0.000000	0.000000	0.295757	785.0	45.6	-0.406	-0.002	1.284
SFTC070617_177	TC2PR	1243386.188893	2374113.156372	06-07-2017 14:28:00	1.196679	0.000000	2.931312	785.0	45.4	5.192	-0.007	12.718

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
SFTC070617_178	TC2PR	1243412.958188	2374093.344941	06-07-2017 14:30:21	0.000000	0.000000	0.504490	784.8	45.2	-1.692	0	2.188
SFTC070617_179	TC2PR	1243436.179127	2374116.505004	06-07-2017 14:32:54	0.000000	0.000000	0.185265	784.8	45.0	-1.239	-0.001	0.803
SFTC070617_180	TC2PR	1243363.034598	2374031.89808	06-07-2017 14:35:33	0.000000	0.000000	0.636023	784.8	44.8	-0.35	-0.002	2.755
SFTC070617_181	TC2PR	1243344.870731	2374029.534147	06-07-2017 14:37:22	0.000000	0.000000	0.299290	784.8	44.7	-1.613	0	1.296
SFTC070617_182	TC2PR	1243371.920028	2373979.914818	06-07-2017 14:39:38	0.000000	0.000000	0.346069	784.6	44.5	-0.019	-0.004	1.498
SFTC070617_183	TC2PR	1243386.171208	2373978.722735	06-07-2017 14:42:15	0.000000	0.000000	0.410320	784.6	44.3	-0.355	0	1.775
SFTC070617_184	TC2PR	1243328.047637	2373977.842716	06-07-2017 14:44:56	0.000000	0.000000	0.000000	784.6	44.2	-1.072	-0.003	-0.012
SFTC070617_185	TC2PR	1243277.095611	2374036.953886	06-07-2017 14:47:19	0.000000	0.004165	0.124964	784.7	44.0	-1.074	0.018	0.54
SFTC070617_186	TC2PR	1243298.895086	2374063.99415	06-07-2017 14:49:25	0.000000	0.004630	0.190745	784.7	43.9	0	0.02	0.824
SFTC070617_187	TC2PR	1243305.334021	2374086.705339	06-07-2017 14:51:26	0.000000	0.007181	0.000000	785.0	43.8	0	0.031	-4.572
SFTC070617_188	TC2PR	1243232.018274	2373975.624504	06-07-2017 14:54:33	0.000000	0.003938	0.178126	784.7	43.7	-0.004	0.017	0.769
SFTC070617_189	TC2PR	1243214.687236	2373968.726983	06-07-2017 14:56:49	0.000000	0.003478	0.591728	785.0	43.5	0	0.015	2.552
SFTC070617_190	TC2PR	1243180.631935	2373981.80172	06-07-2017 14:59:18	0.000000	0.002087	0.640609	784.7	43.4	0	0.009	2.763
SFTC070617_191	TC2PR	1243164.933713	2373877.468404	06-07-2017 15:02:07	0.000000	0.008353	0.810428	785.0	43.3	0	0.036	3.493
SFTC070617_192	TC2PR	1243200.305687	2373751.707132	06-07-2017 15:05:03	0.000000	0.002552	0.220399	784.7	43.2	-2.496	0.011	0.95
SFTC070617_193	TC2PR	1243228.873987	2373767.803909	06-07-2017 15:07:34	0.000000	0.000928	0.141510	784.4	43.1	0	0.004	0.61
SFTC070617_194	TC2PR	1243246.79819	2373818.901023	06-07-2017 15:09:53	0.000000	0.000928	0.344960	784.4	43.1	-5.607	0.004	1.487
SFTC070617_195	TC2PR	1243265.106566	2373796.509533	06-07-2017 15:11:59	0.000000	0.000232	0.031096	784.4	43.0	0	0.001	0.134
SFTC070617_196	TC2PR	1243227.967832	2373863.460835	06-07-2017 15:14:18	0.000000	0.000000	0.160625	784.6	43.0	-6.629	0	0.692
SFTC070617_197	TC2PR	1243238.993238	2373925.429636	06-07-2017 15:16:46	2.056073	0.000464	5.782966	784.7	42.9	8.854	0.002	24.903
SFTC070617_198	TC2PR	1243292.607254	2373921.357118	06-07-2017 15:18:59	0.000000	0.001625	0.288074	784.4	42.9	-4.205	0.007	1.241
SFTC070617_199	TC2PR	1243322.32181	2373894.474001	06-07-2017 15:20:51	0.000000	0.000697	0.250548	784.4	42.8	0	0.003	1.079
SFTC070617_200	TC2PR	1243293.722334	2373819.540046	06-07-2017 15:23:27	6.234257	0.000232	1.623623	784.2	42.8	26.855	0.001	6.994
SFTC070617_201	TC2PR	1243290.473089	2373755.014507	06-07-2017 15:25:36	0.000000	0.000929	0.277878	784.2	42.8	0	0.004	1.197
SFTC070617_202	TC2PR	1243294.409373	2373703.291252	06-07-2017 15:27:40	0.000000	0.002089	0.125126	784.2	42.8	0	0.009	0.539
SFTC070717_203	TC2PR	1243364.130824	2374138.211847	07-07-2017 10:00:51	1186.699000	0.003145	1.120891	785.2	30.4	4905.005	0.013	4.633

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
SFTC070717_204	TC2PR	1243373.245122	2374138.799761	07-07-2017 10:04:35	1687.328000	0.003615	1.900157	785.2	31.6	7001.832	0.015	7.885
SFTC070717_205	TC2PR			07-07-2017 10:06:51	1923.885000	0.004325	0.223455	785.2	32.5	8007.04	0.018	0.93
SFTC070717_206	TC2PR	1243402.155374	2374143.832916	07-07-2017 10:09:13	136.408700	0.003115	1.459929	785.2	33.3	569.207	0.013	6.092
SFTC070717_207	TC2PR			07-07-2017 10:11:31	0.483324	0.001672	1.512569	785.1	34.2	2.023	0.007	6.331
SFTC070717 208	TC2PR	1243431.625716		07-07-2017 10:13:46	0.277887	0.006673	1.071270	785.2	35.0	1.166	0.028	4.495
SFTC070717_209	TC2PR			07-07-2017 10:16:16	0.375457	0.007129	0.724774	785.2	35.9	1.58	0.03	3.05
SFTC070717_210	TC2PR			07-07-2017 10:19:13	2.062569	0.000711	0.007108	785.2	36.8	8.705	0.003	0.03
SFTC070717_211	TC2PR	1243373.29895	2374159.237145	07-07-2017 10:21:47	1064.761000	0.002837	0.247282	785.2	37.5	4503.935	0.012	1.046
SFTC070717_212	TC2PR	1243372.596215	2374171.21843	07-07-2017 10:24:19	1.666860	0.000708	0.009203	785.5	38.2	7.064	0.003	0.039
SFTC070717 213	TC2PR			07-07-2017 10:26:40	0.297687	0.000707	0.027319	785.5	38.8	1.264	0.003	0.116
SFTC070717_214	TC2PR	1243377.49494	2374186.142335	07-07-2017 10:28:43	589.557300	0.005643	2.056018	785.5	39.3	2507.317	0.024	8.744
SFTC070717_215	TC2PR			07-07-2017 10:31:34	0.620539	0.003283	0.015947	785.2	40.0	2.646	0.014	0.068
SFTC070717_216	TC2PR	1243436.707835	2374178.594902	07-07-2017 10:34:23	14.674610	0.003744	1.628016	785.5	40.8	62.709	0.016	6.957
SFTC070717_217	TC2PR	1243485.393427	2374178.825057	07-07-2017 10:37:21	0.000000	0.003968	0.199546	785.4	41.6	-0.001	0.017	0.855
SFTC070717_218	TC2PR	1243287.797616	2374103.152765	07-07-2017 10:44:44	143.873400	0.000465	0.363982	785.4	43.1	619.397	0.002	1.567
SFTC070717 219	TC2PR	1243258.68582	2374106.542991	07-07-2017 10:48:59	0.000000	0.003706	0.311277	785.1	43.9	-0.004	0.016	1.344
SFTC070717_220	TC2PR	1243277.458278	2374118.494062	07-07-2017 10:51:27	4.025728	0.001388	2.126193	785.0	44.3	17.406	0.006	9.193
SFTC070717_221	TC2PR	1243297.078728	2374119.329394	07-07-2017 10:53:34	11.183810	0.003004	2.655637	785.0	44.6	48.401	0.013	11.493
SFTC070717_222	TC2PR	1243317.003962	2374146.723616	07-07-2017 10:55:28	0.000000	0.000693	1.451334	785.0	44.8	-0.153	0.003	6.285
SFTC070717_223	TC2PR	1243319.995404	2374148.569341	07-07-2017 10:57:43	1.216264	0.004383	4.187251	785.0	45.1	5.272	0.019	18.15
SFTC070717_224	TC2PR	1243285.592099	2374147.020734	07-07-2017 11:00:18	2.312027	0.001844	1.705964	785.1	45.5	10.033	0.008	7.403
SFTC070717_225	TC2PR	1243277.85697	2374143.137398	07-07-2017 11:02:24	4.837729	0.002072	1.266240	785.1	45.8	21.013	0.009	5.5
SFTC070717 226	TC2PR	1243224.316666	2374083.214936	07-07-2017 11:05:21	0.456280	0.000920	0.532863	785.0	46.1	1.984	0.004	2.317
SFTC070717_227	TC2PR			07-07-2017 11:08:18	15.391430	0.006433	3.349729	785.0	46.4	66.988	0.028	14.579
_ SFTC070717_228	TC2PR	1243173.513535	2374021.166869	07-07-2017 11:10:42	0.000000	0.004133	0.442708	785.0	46.6	-0.242	0.018	1.928
SFTC070717_229	TC2PR	1243164.931372	2374039.466104	07-07-2017 11:13:07	0.000000	0.001377	0.049340	784.8	46.7	-0.416	0.006	0.215

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
SFTC070717_230	TC2PR			07-07-2017 11:15:33	0.000000	0.000459	0.000000		46.7	-1.214	0.002	-0.013
SFTC070717_231	TC2PR			07-07-2017 11:18:17	0.000000	0.001376	0.179609	784.2	46.6	-1.579	0.006	0.783
SFTC070717_232	TC2PR			07-07-2017 11:20:34	0.000000	0.000918	0.142483	783.9	46.4	-0.001	0.004	0.621
SFTC070717_233	TC2PR			07-07-2017 11:23:48	0.000000	0.001148	0.197214	783.9	46.2	-0.822	0.005	0.859
SFTC070717 234	TC2PR			07-07-2017 11:26:23	0.000000	0.000689	0.096499	784.0	46.0	-1.473	0.003	0.42
SFTC070717_235	TC2PR			07-07-2017 11:29:04	0.000000	0.000230	0.825620	783.6	45.8	-0.39	0.001	3.593
SFTC070717_236	TC2PR			07-07-2017 11:32:52	0.000000	0.000460	0.075857	783.4	45.6	-0.79	0.002	0.33
SFTC070717_237	TC2PR			07-07-2017 11:35:10	0.000000	0.000230	0.176904	783.5	45.4	-2.819	0.001	0.769
SFTC070717_238	TC2PR			07-07-2017 11:37:26	1.401187	0.001612	0.570240	783.9	45.2	6.084	0.007	2.476
SFTC070717 239	TC2PR			07-07-2017 11:40:15	0.000000	0.000000	0.093747	784.0	45.2	-1.383	-0.002	0.407
SFTC070717_240	TC2PR			07-07-2017 11:43:15	5.191348	0.001152	0.946792	783.9	45.2	22.541	0.005	4.111
SFTC070717_241	TC2PR			07-07-2017 11:45:54	157.081000	0.006451	4.287168	784.4	45.3	681.83	0.028	18.609
SFTC070717_242	TC2PR			07-07-2017 11:43:08	286.928300	0.003686	2.174570	784.4	45.3	1245.449	0.028	9.439
_	TC2PR			07-07-2017 11:48:08	0.254739	0.003080	0.917845		45.5	1.106	0.010	3.985
SFTC070717_243								784.7				
SFTC070717_244	TC2PR			07-07-2017 11:54:57	3.258350	0.001612	0.179574	784.6	45.6	14.153	0.007	0.78
SFTC070717_245	TC2PR			07-07-2017 11:57:09	0.000000	0.000690	0.041644	784.6	45.8	-0.884	0.003	0.181
SFTC070717_246	TC2PR			07-07-2017 12:00:21	1807.690000	0.006899	0.614924	784.7	46.0	7860.753	0.03	2.674
SFTC070717_247	TC2PR			07-07-2017 12:02:33	0.000000	0.003908	0.464152	784.7	46.1	-0.001	0.017	2.019
SFTC070717_248	TC2PR			07-07-2017 12:04:25	2.922391	0.004137	0.344730	784.7	46.2	12.716	0.018	1.5
SFTC070717_249	TC2PR			07-07-2017 12:07:05	25.065480	0.001378	1.278148	784.7	46.4	109.134	0.006	5.565
SFTC070717_250	TC2PR			07-07-2017 12:10:21	109.171500	0.000688	2.121594	784.7	46.7	475.774	0.003	9.246
SFTC070717_251	TC2PR	1243410.866044	2374260.867524	07-07-2017 12:14:19	21.873450	0.002063	1.165566	784.6	47.0	95.427	0.009	5.085
SFTC070717_252	TC2PR	1243508.418732	2374295.536547	07-07-2017 12:17:02	0.000000	0.004122	0.066640	784.6	47.3	-1.388	0.018	0.291
SFTC070717_253	TC2PR	1243540.771964	2374272.432623	07-07-2017 12:19:02	0.000000	0.006181	0.207640	784.6	47.4	-0.051	0.027	0.907
SFTC070717_254	TC2PR	1243523.302486	2374389.535363	07-07-2017 12:22:03	0.000000	0.003203	0.156491	784.6	47.6	-1.165	0.014	0.684
SFTC070717_255	TC2PR	1243458.524447	2374340.659866	07-07-2017 12:24:53	12.124830	0.000915	2.697784	784.6	47.8	53.029	0.004	11.799

	Area							PRESSURE	TEMP	CH4	H2S	CO2
Site Pt	Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	(HPa):	DegC	slope	slope	slope
SFTC070717_256	TC2PR	1243421.651064	2374338.172848	07-07-2017 12:27:29	0.000000	0.001143	0.459492	784.7	47.9	-0.44	0.005	2.01
SFTC070717_257	TC2PR	1243334.885114	2374355.528222	07-07-2017 12:30:00	0.000000	0.001599	1.220195	784.3	48.0	-1.744	0.007	5.342
SFTC070717_258	TC2PR	1243281.92837	2374427.635084	07-07-2017 12:32:41	0.000000	0.001142	0.243626	784.0	48.0	-0.313	0.005	1.067
SFTC070717_259	TC2PR	1243345.282202	2374437.164674	07-07-2017 12:34:59	0.000000	0.001370	0.514129	783.9	48.0	-1.015	0.006	2.252
SFTC070717_260	TC2PR	1243461.362209	2374458.63301	07-07-2017 12:37:38	0.000000	0.000913	0.116219	784.0	48.0	-1.004	0.004	0.509
SFTC070717_261	TC2PR	1243538.862758	2374571.137859	07-07-2017 12:40:11	0.000000	0.008912	0.286542	784.6	48.0	-0.946	0.039	1.254
SFTC070717_262	TC2PR	1243577.899747	2374930.519011	07-07-2017 12:43:52	0.000000	0.004342	0.072664	784.6	48.0	-0.607	0.019	0.318
SFTC070717_263	TC2PR	1243423.948645	2375023.129076	07-07-2017 12:47:35	0.000000	0.002285	0.072659	784.3	47.9	-0.612	0.01	0.318
SFTC070717_264	TC2PR	1243390.238214	2374952.342854	07-07-2017 12:50:25	0.000000	0.002509	0.148954	783.0	47.9	-0.554	0.011	0.653
SFTC070717_265	TC2PR	1243250.196874	2374941.26751	07-07-2017 12:54:29	39.764970	0.001370	1.151294	783.4	47.8	174.182	0.006	5.043
SFTC070717_266	TC2PR	1243228.412052	2375025.408888	07-07-2017 12:57:01	0.000000	0.000684	0.107127	781.9	47.7	-1.537	0.003	0.47
SFTC070717_267	TC2PR	1243184.935431	2374887.588008	07-07-2017 13:01:34	0.000000	0.001824	0.817564	782.1	47.7	-0.281	0.008	3.586
SFTC070717_268	TC2PR	1243138.260724	2374730.677417	07-07-2017 13:04:41	0.000000	0.000228	0.158713	780.9	47.6	-0.656	0.001	0.697
SFTC070717_269	TC2PR	1243219.607584	2374741.965696	07-07-2017 13:08:10	0.314872	0.001367	0.951680	781.1	47.5	1.382	0.006	4.177
SFTC070717_270	TC2PR	1243394.482276	2374731.066113	07-07-2017 13:11:28	0.000000	0.001826	0.119799	782.3	47.5	-4.588	0.008	0.525
SFTC070717_271	TC2PR	1243336.973742	2374619.566778	07-07-2017 13:14:38	0.000000	0.001372	0.476227	783.8	47.5	-1.434	0.006	2.083
SFTC070717_272	TC2PR	1243286.489447	2374558.897618	07-07-2017 13:17:11	0.000000	0.003429	0.566535	783.8	47.5	-0.86	0.015	2.478
SFTC070717_273	TC2PR	1243247.766625	2374647.320331	07-07-2017 13:20:11	0.000000	0.000686	0.624377	783.8	47.5	-0.235	0.003	2.731
SFTC070717_274	TC2PR	1243175.050135	2374656.162674	07-07-2017 13:23:06	0.000000	0.002057	0.385517	783.2	47.4	-1.128	0.009	1.687
SFTC070717_275	TC2PR	1243176.839566	2374572.048379	07-07-2017 13:25:37	0.000000	0.000686	0.302847	783.1	47.3	-0.05	0.003	1.325
SFTC070717_276	TC2PR	1243160.456923	2374499.321462	07-07-2017 13:28:16	0.000000	0.000000	0.273305	783.1	47.1	-0.117	0	1.195
SFTC070717_277	TC2PR	1243066.115376	2374459.028172	07-07-2017 13:31:41	0.000000	0.001832	0.048080	783.2	46.8	-0.461	0.008	0.21
SFTC070717_278	TC2PR	1243071.683083	2374384.341843	07-07-2017 13:34:20	0.000000	0.000458	0.123607	782.3	46.5	-2.603	0.002	0.54
SFTC070717_279	TC2PR	1243015.340529	2374349.649424	07-07-2017 13:36:40	0.000000	0.001146	0.086606	782.3	46.2	-0.069	0.005	0.378
SFTC070717_280	TC2PR	1242965.809644	2374340.323849	07-07-2017 13:39:49	0.000000	0.000688	0.172512	782.3	45.8	-0.118	0.003	0.752
SFTC070717_281	TC2PR	1242948.478293	2374465.643348	07-07-2017 13:43:00	0.000000	0.000689	0.114358	782.1	45.4	-1.196	0.003	0.498

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
SFTC070717_282	TC2PR	1242953.228595	2374559.640566	07-07-2017 13:45:29	0.000000	0.000919	0.282958	781.5	45.1	-1.3	0.004	1.232
SFTC070717_283	TC2PR	1243077.063087	2374556.201656	07-07-2017 13:47:42	0.000000	0.000920	0.239929	782.0	44.8	-1.009	0.004	1.043
SFTC070717_284	TC2PR	1243077.60228	2374622.562489	07-07-2017 13:49:50	0.000000	0.000000	0.088424	782.3	44.6	-9.126	-0.001	0.384
SFTC070717_285	TC2PR	1242996.368496	2374654.095516	07-07-2017 13:52:23	0.000000	0.000000	0.157363	782.0	44.3	-0.736	-0.004	0.683
SFTC070717_286	TC2PR	1242992.047033	2374738.642196	07-07-2017 13:55:01	0.000000	0.000231	0.208913	781.9	44.0	-0.157	0.001	0.906
SFTC070717_287	TC2PR	1243031.820345	2374978.875411	07-07-2017 13:58:17	0.000000	0.000000	0.108031	782.0	43.7	-1.128	-0.001	0.468
SFTC070717_288	TC2PR	1243039.872259	2375042.543148	07-07-2017 14:00:55	0.000000	0.000000	0.040900	782.3	43.5	-1.755	-0.001	0.177
SFTC070717_289	TC2PR	1242853.384342	2374844.06414	07-07-2017 14:08:33	0.000000	0.000695	0.264220	782.5	42.9	-1.497	0.003	1.141
SFTC070717_290	TC2PR	1242818.90359	2374761.82699	07-07-2017 14:12:54	0.000000	0.000463	0.525288	781.3	42.5	-6.463	0.002	2.269
SFTC070717_291	TC2PR	1242816.583641	2374575.268311	07-07-2017 14:16:14	0.000000	0.000696	0.678885	781.5	42.1	-1.593	0.003	2.928
SFTC070717_292	TC2PR	1242595.641733	2374556.057724	07-07-2017 14:21:06	0.000000	0.000000	0.060349	781.6	41.8	0	-0.001	0.26
SFTC070717_293	TC2PR	1242571.870549	2374395.025389	07-07-2017 14:26:22	0.000000	0.000232	0.212078	781.7	41.6	-1.48	0.001	0.913
SFTC070717_294	TC2PR	1242676.271937	2374783.076968	07-07-2017 14:32:14	0.000000	0.000000	0.184427	781.9	41.3	-2.224	0	0.793
SFTC070717_295	TC2PR	1242495.404204	2374909.873265	07-07-2017 14:35:42	0.000000	0.002096	0.166477	782.3	41.1	0	0.009	0.715
SFTC070717_296	TC2PR	1242571.321575	2374962.92867	07-07-2017 14:38:54	0.000000	0.001632	0.214002	783.0	41.0	0	0.007	0.918
SFTC070717_297	TC2PR	1242555.505519	2375170.439911	07-07-2017 14:43:26	0.000000	0.000000	2.116993	783.2	40.9	-0.001	0	9.076
SFTC070717_298	TC2PR	1242358.781307	2375094.985193	07-07-2017 14:47:24	0.000000	0.004433	0.261075	783.4	40.9	0	0.019	1.119
SFTC070717_299	TC2PR	1242339.562094	2375319.334783	07-07-2017 14:51:19	0.000000	0.003499	0.205495	783.2	40.9	0	0.015	0.881
SFTC070717_300	TC2PR	1242544.675112	2375390.563203	07-07-2017 14:54:28	0.000000	0.001398	0.051972	782.3	40.8	0	0.006	0.223
SFTC070717_301	TC2PR	1242723.021716	2375299.801752	07-07-2017 14:58:12	0.000000	0.000000	0.268051	782.4	40.8	-0.021	-0.005	1.15
SFTC070717_302	TC2PR	1242723.473428	2375242.468967	07-07-2017 15:01:08	0.000000	0.000233	0.206040	783.0	40.7	-1.628	0.001	0.883
SFTC071117_303	TC2PR	1242395.054027	2375531.490423	11-07-2017 09:45:26	0.000000	0.002636	0.430204	776.3	29.8	-0.817	0.011	1.795
SFTC071117_304	TC2PR	1242528.484937	2375538.661802	11-07-2017 09:49:01	0.000000	0.002633	0.203928	776.3	30.2	-1.459	0.011	0.852
SFTC071117_305	TC2PR	1242730.526226	2375526.362434	11-07-2017 09:52:14	0.000000	0.003590	0.723165	776.9	30.5	-0.829	0.015	3.022
SFTC071117_306	TC2PR	1242742.548319	2375765.624797	11-07-2017 09:56:01	0.000000	0.002390	0.510365	777.1	30.9	-1.78	0.01	2.135
SFTC071117_307	TC2PR	1242587.633409	2375776.896316	11-07-2017 10:00:21	0.000000	0.000000	0.227863	775.6	31.2	-0.678	-0.002	0.956

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
SFTC071117_308	TC2PR	1242414.370851	2375745.68457	11-07-2017 10:04:25	0.000000	0.002141	0.177267	775.8	31.8	-0.725	0.009	0.745
SFTC071117_309	TC2PR	1242422.948634	2375927.091998	11-07-2017 10:07:54	0.000000	0.003091	0.292437	776.2	32.2	-0.645	0.013	1.23
SFTC071117_310	TC2PR	1242550.919251	2375971.787763	11-07-2017 10:11:10	0.427476	0.001660	0.185880	774.8	32.5	1.803	0.007	0.784
SFTC071117_311	TC2PR	1242747.748104	2375934.787352	11-07-2017 10:15:20	0.000000	0.000000	0.317628	774.8	32.8	0	0	1.341
SFTC071117_312	TC2PR	1242959.941341	2375762.553875	11-07-2017 10:19:41	0.000000	0.001183	0.190697	774.7	33.1	-3.352	0.005	0.806
SFTC071117_313	TC2PR	1242982.900361	2375948.040734	11-07-2017 10:23:19	0.000000	0.000947	0.585678	775.4	33.2	-0.659	0.004	2.474
SFTC071117_314	TC2PR	1243132.757672	2375951.537861	11-07-2017 10:27:45	0.000000	0.001416	0.150066	773.6	33.5	0	0.006	0.636
SFTC071117_315	TC2PR	1243310.824583	2375987.667858	11-07-2017 10:31:45	0.000000	0.000706	0.182625	772.1	33.7	0	0.003	0.776
SFTC071117_316	TC2PR	1243583.887113	2376010.122488	11-07-2017 10:39:11	0.000000	0.001640	0.160467	770.3	34.4	-0.001	0.007	0.685
SFTC071117_317	TC2PR	1243570.679281	2376101.424469	11-07-2017 10:43:17	0.000000	0.003748	0.124843	771.2	34.8	-1.033	0.016	0.533
SFTC071117_318	TC2PR	1243351.552942	2376097.692815	11-07-2017 10:51:47	0.000000	0.001168	0.418991	772.4	36.0	-0.118	0.005	1.793
SFTC071117_319	TC2PR	1243148.934189	2376152.465149	11-07-2017 10:56:22	0.000000	0.001861	0.228249	770.3	36.5	0	0.008	0.981
SFTC071117_320	TC2PR	1243169.471139	2376288.687314	11-07-2017 10:59:44	0.000000	0.001163	0.221982	771.1	36.8	-1.002	0.005	0.954
SFTC071117_321	TC2PR	1242968.710325	2376147.638183	11-07-2017 11:06:32	0.000000	0.002327	0.127530	772.7	37.4	0	0.01	0.548
SFTC071117_322	TC2PR	1242965.197872	2376323.341389	11-07-2017 11:10:44	0.000000	0.004419	0.175600	772.5	37.5	-0.703	0.019	0.755
SFTC071117_323	TC2PR	1242770.82301	2376198.628647	11-07-2017 11:16:23	0.000000	0.000000	0.140755	772.7	38.0	-0.552	-0.001	0.606
SFTC071117_324	TC2PR	1242736.649466	2376322.553854	11-07-2017 11:19:12	0.000000	0.001623	0.224170	771.7	38.2	-0.001	0.007	0.967
SFTC071117_325	TC2PR	1242590.241773	2376168.950156	11-07-2017 11:22:26	0.000000	0.001158	0.246946	771.9	38.5	-0.31	0.005	1.066
SFTC071117_326	TC2PR	1242569.11979	2376366.753971	11-07-2017 11:25:54	0.000000	0.000000	0.216144	773.5	38.8	-1.14	0	0.932
SFTC071117_327	TC2PR	1242586.980941	2376577.299267	11-07-2017 11:29:33	0.000000	0.002779	0.299401	772.8	39.0	-0.372	0.012	1.293
SFTC071117_328	TC2PR	1242764.058038	2376521.433149	11-07-2017 11:33:01	0.300486	0.001159	0.585205	774.3	39.2	1.296	0.005	2.524
SFTC071117_329	TC2PR	1242958.89467	2376583.642654	11-07-2017 11:36:46	0.000000	0.004172	0.307132	774.6	39.4	0	0.018	1.325
SFTC071117_330	TC2PR	1243001.099809	2376731.375401	11-07-2017 11:39:47	0.000000	0.000929	0.067106	776.2	39.5	-1.041	0.004	0.289
SFTC071117_331	TC2PR	1242726.382725	2376783.350918	11-07-2017 11:44:28	0.000000	0.001158	0.329198	775.4	39.9	0	0.005	1.421
SFTC071117_332	TC2PR	1242594.442803	2376762.11	11-07-2017 11:47:20	0.000000	0.000232	0.030816	775.5	39.9	-2.415	0.001	0.133
SFTC071117_333	TC2PR	1242536.9169	2376863.929706	11-07-2017 11:50:05	0.000000	0.003707	0.392933	775.7	40.0	-2.348	0.016	1.696

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
SFTC071117_334	TC2PR	1242409.707566	2376821.005144	11-07-2017 11:53:34	0.000000	0.004397	0.245514	775.0	40.1	-0.001	0.019	1.061
SFTC071117_335	TC2PR	1242195.879988	2376824.878387	11-07-2017 12:01:13	0.000000	0.000000	0.074203	774.7	40.3	-0.647	-0.003	0.321
SFTC071117_336	TC2PR	1242225.13388	2377024.041812	11-07-2017 12:28:36	0.000000	0.000231	0.131196	773.1	39.9	-1.585	0.001	0.568
SFTC071117_337	TC2PR	1242170.119587	2377164.607659	11-07-2017 12:32:23	0.000000	0.000925	0.067315	774.0	39.8	-0.005	0.004	0.291
SFTC071117_338	TC2PR	1242163.04339	2377321.131986	11-07-2017 12:35:41	0.000000	0.002311	0.061946	773.4	39.8	-0.707	0.01	0.268
SFTC071117_339	TC2PR	1242357.374573	2377355.491607	11-07-2017 12:39:01	0.000000	0.002079	0.176006	773.1	39.9	-0.281	0.009	0.762
SFTC071117_340	TC2PR	1242359.335352	2377173.092377	11-07-2017 12:41:48	0.000000	0.004385	0.095309	772.9	40.1	-1.197	0.019	0.413
SFTC071117_341	TC2PR	1242437.322514	2377166.507529	11-07-2017 12:44:41	9.976037	0.002539	1.356435	773.5	40.3	43.223	0.011	5.877
SFTC071117_342	TC2PR	1242377.241515	2376970.968529	11-07-2017 12:47:44	5.163887	0.002306	2.444268	773.6	40.6	22.392	0.01	10.599
SFTC071117_343	TC2PR	1242516.709257	2376984.951063	11-07-2017 12:50:35	0.503072	0.001844	2.147855	773.9	40.8	2.182	0.008	9.316
SFTC071117_344	TC2PR	1242747.148885	2376965.782608	11-07-2017 12:54:10	0.000000	0.000691	0.133970	773.9	41.3	-0.001	0.003	0.582
SFTC071117_345	TC2PR	1242805.45363	2376900.927965	11-07-2017 12:57:13	7.137812	0.001379	2.061335	773.5	41.7	31.064	0.006	8.971
SFTC071117_346	TC2PR	1242949.318753	2376900.45682	11-07-2017 13:00:53	0.000000	0.000230	0.076928	774.0	42.1	-0.071	0.001	0.335
SFTC071117_347	TC2PR	1242837.026085	2376995.494116	11-07-2017 13:04:16	6.701621	0.000229	1.418342	772.8	42.4	29.257	0.001	6.192
SFTC071117_348	TC2PR	1242877.215683	2377066.37735	11-07-2017 13:07:39	99.837950	0.005724	2.070388	773.0	42.6	436.022	0.025	9.042
SFTC071117_349	TC2PR	1243026.73111	2377071.292259	11-07-2017 13:11:03	0.000000	0.001371	0.050510	772.3	42.9	-0.191	0.006	0.221
SFTC071117_350	TC2PR	1243084.812963	2377175.16149	11-07-2017 13:14:47	0.000000	0.000456	0.061986	770.8	43.2	-0.51	0.002	0.272
SFTC071117_351	TC2PR	1243079.815967	2377225.077627	11-07-2017 13:17:02	0.000000	0.000000	0.000227	769.5	43.4	-1.08	-0.002	0.001
SFTC071117_352	TC2PR	1243010.047584	2377246.867806	11-07-2017 13:19:27	0.000000	0.000000	0.341251	769.7	43.5	-0.877	-0.001	1.501
SFTC071117_353	TC2PR	1243014.956964	2377190.891173	11-07-2017 13:21:41	0.000000	0.000682	0.094136	770.3	43.7	-1.007	0.003	0.414
SFTC071117_354	TC2PR	1242939.607069	2377250.791316	11-07-2017 13:24:45	0.000000	0.002273	0.253632	770.4	43.9	0	0.01	1.116
SFTC071117_355	TC2PR	1242909.895086	2377171.105296	11-07-2017 13:28:24	116.643400	0.000454	0.274247	770.7	44.1	513.364	0.002	1.207
SFTC071117_356	TC2PR	1242830.062581	2377215.100595	11-07-2017 13:34:15	0.000000	0.032240	0.399146	771.1	44.5	-2.69	0.142	1.758
SFTC071117_357	TC2PR	1242823.604554	2377358.328648	11-07-2017 13:37:40	0.000000	0.002268	0.291397	770.4	44.6	-1.125	0.01	1.285
SFTC071117_358	TC2PR	1242939.542653	2377376.409122	11-07-2017 13:40:49	0.000000	0.000227	0.093546	769.5	44.6	-0.644	0.001	0.413
SFTC071117_359	TC2PR	1243034.396031	2377371.809035	11-07-2017 13:43:26	0.302719	0.000678	0.663767	768.3	44.7	1.339	0.003	2.936

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
SFTC071117_360	TC2PR			11-07-2017 13:46:38	0.000000	0.000904	0.078636	768.4	44.9	0	0.004	0.348
SFTC071117_361	TC2PR			11-07-2017 13:50:59	0.000000	0.000902	0.110911	767.3	45.2	-0.001	0.004	0.492
SFTC071117_362	TC2PR			11-07-2017 13:54:38	0.000000	0.001124	0.146601	765.8	45.4	-0.431	0.005	0.652
SFTC071117_363	TC2PR			11-07-2017 13:59:55	0.000000	0.004044	0.136365	766.1	45.8	0	0.018	0.607
SFTC071117_364	TC2PR			11-07-2017 14:03:46	0.000000	0.000000	0.102060	765.4	46.0	-0.983	0	0.455
SFTC071117_365	TC2PR			11-07-2017 14:11:23	0.000000	0.002015	0.444744	765.1	46.4	0	0.009	1.986
SFTC071117_366	TC2PR			11-07-2017 14:16:00	0.000000	0.001560	0.137050	761.6	46.5	-0.638	0.007	0.615
SFTC071117_367	TC2PR	1242977.513318		11-07-2017 14:20:28	0.000000	0.000223	0.291673	762.1	46.5	-1.818	0.001	1.308
SFTC071117_368	TC2PR			11-07-2017 14:24:16	0.000000	0.004916	0.191291	763.5	46.4	-0.65	0.022	0.856
SFTC071117 369	TC2PR			11-07-2017 14:27:33	0.000000	0.002689	0.269610	765.7	46.4	-2.371	0.012	1.203
SFTC071117_370	TC2PR			11-07-2017 14:31:04	0.000000	0.000673	0.266217	766.9	46.4	-1.267	0.003	1.186
SFTC071117_371	TC2PR			11-07-2017 14:36:37	0.000000	0.001123	0.410731	767.9	46.5	-0.58	0.005	1.828
SFTC071117_372	TC2PR			11-07-2017 14:39:27	5.274589	0.000000	1.478509	771.1	46.6	23.385	0.003	6.555
SFTC071217_373	TC2PR			12-07-2017 09:35:20	61.303420	0.004096	12.475430	773.8	27.2	254.409	0.017	51.773
SFTC071217_374	TC2PR			12-07-2017 09:38:20	103.342900	0.004806	3.418367	773.8	28.0	430.015	0.017	14.224
SFTC071217_375	TC2PR			12-07-2017 09:38:20	7.474623	0.010292	2.898607	773.5	29.1	31.228	0.02	12.11
_					117.400400					491.683		
SFTC071217_376	TC2PR			12-07-2017 09:45:10		0.005253	2.722962	773.4	29.8		0.022	11.404
SFTC071217_377	TC2PR			12-07-2017 09:47:38	98.947590	0.006428	4.207436	772.7	30.4	415.598	0.027	17.672
SFTC071217_378	TC2PR			12-07-2017 09:49:49	18.055420	0.003804	6.408181	772.7	30.8	75.936	0.016	26.951
SFTC071217_379	TC2PR			12-07-2017 09:52:37	0.000000	0.007828	2.395594	772.4	31.4	-1.436	0.033	10.099
SFTC071217_380	TC2PR			12-07-2017 09:56:09	0.000000	0.005446	0.636022	772.3	31.9	-0.212	0.023	2.686
SFTC071217_381	TC2PR			12-07-2017 09:59:40	0.000000	0.003071	0.308801	771.6	32.3	-0.848	0.013	1.307
SFTC071217_382	TC2PR			12-07-2017 10:02:44	0.460310	0.002603	4.833138	773.4	32.5	1.945	0.011	20.422
SFTC071217_383	TC2PR	1242371.712919	2377617.999201	12-07-2017 10:05:50	0.000000	0.001893	0.541745	773.6	32.7	-0.13	0.008	2.29
SFTC071217_384	TC2PR			12-07-2017 10:09:52	0.000000	0.004966	0.678167	774.0	33.0	-0.913	0.021	2.868
SFTC071217_385	TC2PR	1242145.041167	2377704.093078	12-07-2017 10:14:05	0.000000	0.004728	0.535880	774.0	33.1	-1.474	0.02	2.267

	Area							PRESSURE	TEMP	CH4	H2S	CO2
Site Pt	Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	(HPa):	DegC	slope	slope	slope
SFTC071217_386	TC2PR	1242144.61942	2377967.82615	12-07-2017 10:19:48	0.000000	0.001888	0.434297	773.1	33.2	-0.505	0.008	1.84
SFTC071217_387	TC2PR	1242393.132188	2378013.033555	12-07-2017 10:24:46	0.000000	0.002358	0.851955	772.1	33.1	-0.49	0.01	3.613
SFTC071217_388	TC2PR	1242594.468021	2378169.515355	12-07-2017 10:37:23	0.000000	0.006370	0.374628	771.7	32.8	-0.827	0.027	1.588
SFTC071217_389	TC2PR	1242752.711183	2378212.171644	12-07-2017 10:41:43	0.000000	0.005660	0.301851	770.9	32.6	-0.746	0.024	1.28
SFTC071217_390	TC2PR	1242798.266541	2378389.550307	12-07-2017 10:47:19	0.000000	0.002825	0.813494	769.7	32.6	0	0.012	3.455
SFTC071217_391	TC2PR	1242638.578367	2378412.232315	12-07-2017 10:51:54	0.000000	0.003988	2.548264	767.1	32.7	-0.571	0.017	10.863
SFTC071217_392	TC2PR	1242418.335981	2378360.757072	12-07-2017 10:59:54	0.000000	0.000000	1.604010	768.1	33.2	0	-0.011	6.84
SFTC071217_393	TC2PR	1242407.326657	2378237.159593	12-07-2017 11:02:53	0.000000	0.002111	1.632785	768.9	33.4	0	0.009	6.96
SFTC071217_394	TC2PR	1242169.866676	2378177.073084	12-07-2017 11:08:18	0.000000	0.005861	0.103154	769.9	34.0	0	0.025	0.44
SFTC071217_395	TC2PR	1242127.189953	2378334.631983	12-07-2017 11:14:02	0.000000	0.004220	0.575047	770.6	34.3	0	0.018	2.453
SFTC071217_396	TC2PR	1242116.840255	2378586.993705	12-07-2017 11:18:43	0.000000	0.006329	0.312255	771.1	34.5	0	0.027	1.332
SFTC071217_397	TC2PR	1242113.720706	2378717.83698	12-07-2017 11:21:57	0.000000	0.003039	0.923051	769.3	34.6	-2.105	0.013	3.948
SFTC071217_398	TC2PR	1242370.1554	2378791.003842	12-07-2017 11:27:54	0.000000	0.011196	0.288071	768.5	35.0	-0.551	0.048	1.235
SFTC071217_399	TC2PR	1242396.149008	2378526.051498	12-07-2017 11:35:33	0.000000	0.006036	0.659035	766.3	35.6	-0.001	0.026	2.839
SFTC071217_400	TC2PR	1242561.564035	2378774.384997	12-07-2017 11:46:23	0.000000	0.000000	0.631982	766.0	35.2	-0.002	-0.019	2.72
PineRiver071317_01	TC2PR	1240323.41412	2381740.24813	13-07-2017 08:28:50	0.000000	0.004882	0.166246	779.5	25.5	-1.119	0.02	0.681
PineRiver071317_02	TC2PR	1240339.49675	2381584.36682	13-07-2017 08:31:44	0.000000	0.002194	0.303783	779.8	26.0	-1.45	0.009	1.246
PineRiver071317_03	TC2PR	1240382.27678	2381384.47653	13-07-2017 08:35:30	0.000000	0.002187	0.187344	779.0	26.7	-2.649	0.009	0.771
PineRiver071317_04	TC2PR	1240448.85371	2381205.94808	13-07-2017 08:38:22	0.000000	0.000967	0.241875	777.5	27.5	0	0.004	1
PineRiver071317_05	TC2PR	1240771.67203	2381172.57564	13-07-2017 08:42:48	0.000000	0.000000	0.107824	777.0	28.8	-0.568	-0.001	0.448
PineRiver071317_06	TC2PR	1241121.94374	2380914.10932	13-07-2017 08:49:19	0.000000	0.002628	0.301031	775.9	30.6	0	0.011	1.26
PineRiver071317_07	TC2PR	1241177.14152	2380754.952	13-07-2017 08:53:17	0.119341	0.002615		774.6	31.6	0.502	0.011	
PineRiver071317_08	TC2PR	1241180.20256	2380586.89336	13-07-2017 08:56:51	0.000000	0.002603	0.062720	773.2	32.4	0	0.011	0.265
PineRiver071317_09	TC2PR	1241161.81241	2380476.69485	13-07-2017 09:00:02	0.000000		0.383985	774.2	33.1	-0.001		1.624
PineRiver071317_10	TC2PR	1241328.48757	2380354.01684	13-07-2017 09:05:36	0.000000	0.001178	0.252138	774.6	34.3	-0.526	0.005	1.07
PineRiver071317_11	TC2PR	1241304.69545	2380109.42505	13-07-2017 09:10:24	0.000000	0.003053	0.045091	774.0	35.1	0	0.013	0.192

	Area					_	_	PRESSURE	TEMP	CH4	H2S	CO2
Site Pt	Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	(HPa):	DegC	slope	slope	slope
PineRiver071317_12	TC2PR	1241366.63385	2379972.86022	13-07-2017 09:13:56	0.000000	0.001642	0.223272	774.2	35.6	-0.001	0.007	0.952
PineRiver071317_13	TC2PR	1241536.72073	2379774.94538	13-07-2017 09:18:30	0.000000	0.005386	0.208889	774.8	36.3	0	0.023	0.892
PineRiver071317_14	TC2PR	1241682.49987	2379740.0281	13-07-2017 09:22:04	0.000000	0.002805	0.276535	774.4	36.7	0	0.012	1.183
PineRiver071317_15	TC2PR	1241958.82321	2379492.43452	13-07-2017 09:29:52	0.000000	0.000698	0.175703	773.2	37.6	-0.453	0.003	0.755
PineRiver071317_16	TC2PR	1241971.26953	2379180.5087	13-07-2017 09:35:41	0.000000	0.001625	0.129042	772.1	38.0	-1.48	0.007	0.556
PineRiver071317_17	TC2PR	1242020.67066	2378963.10813	13-07-2017 09:40:31	0.000000	0.006026	0.290395	771.5	38.2	0	0.026	1.253
PineRiver071317_18	TC2PR	1242192.32394	2378994.52612	13-07-2017 09:45:10	0.000000	0.001618	0.798745	770.6	38.7	0	0.007	3.456
PineRiver071317_19	TC2PR	1242364.01623	2378938.01522	13-07-2017 09:50:29	0.000000	0.002303	0.094211	769.5	39.3	-0.061	0.01	0.409
PineRiver071317_20	TC2PR	1242370.09782	2378803.86147	13-07-2017 09:53:12	0.000000	0.002987	0.258713	767.8	39.4	-0.224	0.013	1.126
PineRiver071317_21	TC2PR	1242718.91315	2378883.17759	13-07-2017 10:17:20	0.000000	0.000000	0.445860	766.8	41.0	-1.908	-0.002	1.953
PineRiver071317_22	TC2PR	1242558.84028	2378946.27057	13-07-2017 10:21:59	0.000000	0.001368	0.224125	766.3	41.2	-0.863	0.006	0.983
PineRiver071317_23	TC2PR	1242629.61426	2379201.26183	13-07-2017 10:27:09	0.000000	0.003654	0.272218	767.3	41.1	-0.911	0.016	1.192
PineRiver071317_24	TC2PR	1242767.62258	2379224.85616	13-07-2017 10:31:26	0.000000	0.006609	0.269615	765.5	41.0	-0.355	0.029	1.183
PineRiver071317_25	TC2PR	1242758.10562	2379347.56178	13-07-2017 10:35:55	0.000000	0.006823	0.473775	764.2	41.1	-0.861	0.03	2.083
PineRiver071317_26	TC2PR	1242715.99216	2379561.21405	13-07-2017 10:41:07	0.000000	0.006136	0.242710	763.8	41.2	0	0.027	1.068
PineRiver071317_27	TC2PR	1242632.03691	2379395.7619	13-07-2017 10:46:44	0.000000	0.000000	0.221005	763.1	41.4	-1.855	-0.003	0.974
PineRiver071317_28	TC2PR	1242570.04622	2379611.42042	13-07-2017 10:54:34	0.000000	0.000682	0.261761	764.9	41.7	0	0.003	1.152
PineRiver071317_29	TC2PR	1242556.61965	2379756.29206	13-07-2017 11:00:42	0.000000	0.001819	0.265530	764.8	41.5	0	0.008	1.168
PineRiver071317_30	TC2PR	1242408.2345	2380054.36433	13-07-2017 11:11:12	0.000000	0.000682	0.482602	764.5	41.4	0	0.003	2.123
PineRiver071317_31	TC2PR	1242302.29032	2379702.75577	13-07-2017 11:20:47	0.000000	0.000000	0.568672	765.8	41.1	0	-0.001	2.495
PineRiver071317_32	TC2PR	1242333.52071	2379578.91687	13-07-2017 11:24:33	0.000000	0.005256	0.440840	767.6	41.0	0	0.023	1.929
PineRiver071317_33	TC2PR	1242345.94547	2379364.10808	13-07-2017 11:29:29	0.000000	0.001600	0.179193	767.7	41.0	0	0.007	0.784
PineRiver071317_34	TC2PR	1242405.76986	2379128.34994	13-07-2017 11:33:05	0.000000	0.000229	0.211495	768.8	41.0	0	0.001	0.924
PineRiver071317_35	TC2PR	1242190.28578	2379133.9947	13-07-2017 11:55:32	0.000000	0.000000	0.237437	768.8	41.2	0	-0.01	1.038
PineRiver071317_36	TC2PR	1242218.76901	2379331.34857	13-07-2017 12:00:47	0.000000	0.000000	0.000000	770.8	40.9	0	-0.01	-0.051
PineRiver071317_37	TC2PR	1242148.5898	2379595.95348	13-07-2017 12:06:50	0.000000	0.000000	0.234274	769.7	40.9	0	0	1.022

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
PineRiver071317_38	TC2PR	1242133.51577	2379729.61473	13-07-2017 12:10:19	0.000000	0.000000	0.026127	769.3	40.8	0	-0.012	0.114
PineRiver071317_39	TC2PR	1242116.99201	2379846.08614	13-07-2017 12:14:28	0.000000	0.000000	0.000000	769.3	41.0	0	-0.021	-2.912
PineRiver071317_40	TC2PR	1241972.91156	2379742.96441	13-07-2017 12:19:28	0.000000	0.000000	1.504410	770.3	41.2	0	-0.004	6.564
PineRiver071317_41	TC2PR	1242010.75438	2379930.08356	13-07-2017 12:24:56	0.000000	0.000000	0.000000	771.2	41.2	0	-0.017	-17.552
PineRiver071317_42	TC2PR	1241943.22248	2380184.25172	13-07-2017 12:32:15	0.000000	0.000000	0.248913	769.6	40.9	-1.536	-0.002	1.086
PineRiver071317_43	TC2PR	1241936.75051	2380324.43837	13-07-2017 12:36:13	0.000000	0.000000	0.371200	768.4	40.5	0	-0.006	1.62
PineRiver071317_44	TC2PR	1241971.64774	2380547.09202	13-07-2017 12:40:57	0.000000	0.000000	0.346629	768.3	40.3	0	-0.004	1.512
PineRiver071317_45	TC2PR	1241960.59942	2380770.20246	13-07-2017 12:45:09	0.000000	0.000000	0.322465	766.5	40.1	0	0	1.409
PineRiver071317_46	TC2PR	1241866.69072	2380811.75921	13-07-2017 12:49:48	0.000000	0.000000	0.239776	765.3	40.0	0	-0.019	1.049
PineRiver071317_47	TC2PR	1241733.82081	2380964.11005	13-07-2017 12:53:15	0.000000	0.000000	0.123798	766.4	40.1	0	0	0.541
PineRiver071317_48	TC2PR	1241612.80787	2380893.70734	13-07-2017 12:57:14	0.000000	0.000000	0.000000	767.3	40.2	0	-0.007	-0.228
PineRiver071317_49	TC2PR	1241765.64948	2380563.85703	13-07-2017 13:03:00	0.000000	0.000000	0.281865	769.1	40.5	0	-0.038	1.229
PineRiver071317_50	TC2PR	1241709.53994	2380358.10266	13-07-2017 13:08:37	0.000000	0.000000	0.265716	768.9	40.8	0	-0.014	1.16
PineRiver071317_51	TC2PR	1241628.74929	2380336.70855	13-07-2017 13:13:42	0.000000	0.000000	0.372722	769.7	41.1	0	-0.004	1.627
PineRiver071317_52	TC2PR	1241565.77163	2380295.98661	13-07-2017 13:17:16	0.000000	0.000000	0.421950	771.4	41.3	0	-0.01	1.839
PineRiver071317_53	TC2PR	1241536.98694	2380186.58859	13-07-2017 13:21:26	0.000000	0.000000	0.348376	771.8	41.6	0	-0.04	1.519
PineRiver071317_54	TC2PR	1241644.80634	2380139.13925	13-07-2017 13:24:15	0.000000	0.000000	0.158478	771.8	41.6	0	-0.045	0.691
PineRiver071317_55	TC2PR	1241823.22165	2380002.16616	13-07-2017 13:28:17	0.000000	0.000000	0.323043	770.7	41.7	-0.365	-0.021	1.411
PineRiver071317_56	TC2PR	1241578.03363	2379971.57334	13-07-2017 13:33:33	0.000000	0.000000	0.195421	770.8	41.9	-0.012	-0.006	0.854
PineRiver071317_57	TC2PR	1241524.59961	2380610.66574	13-07-2017 13:45:17	0.000000	0.000000	0.000000	772.7	42.5	0	-0.005	-0.901
PineRiver071317_58	TC2PR	1241514.43755	2380685.54314	13-07-2017 13:48:37	0.000000	0.000000	0.450098	769.9	42.5	0	-0.003	1.973
PineRiver071317_59	TC2PR	1241328.91772	2380551.56802	13-07-2017 13:55:17	0.000000	0.000000	0.139446	769.7	42.8	0	-0.031	0.612
PineRiver071317_60	TC2PR	1241325.85331	2380699.79134	13-07-2017 13:58:45	0.000000	0.000000	0.159050	772.2	42.9	0	-0.058	0.696
PineRiver071317_61	TC2PR	1241379.30034	2380993.01605	13-07-2017 14:04:50	0.000000	0.000000	0.343300	771.8	43.1	0	-0.026	1.504
PineRiver071317_62	TC2PR	1241367.79359	2381155.30812	13-07-2017 14:08:46	0.000000	0.000000	0.391158	771.2	43.1	0	-0.041	1.715
PineRiver071317_63	TC2PR	1241405.02779	2381359.61708	13-07-2017 14:12:54	0.000000	0.000000	0.107674	771.1	43.0	0	-0.053	0.472

City Da	Area	Ni a stabilis a	Faction	DATE TIME	CHA floor	1126 fl	CO2 fl	PRESSURE	TEMP	CH4	H2S	CO2
Site Pt	Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	(HPa):	DegC	slope	slope	slope
PineRiver071317_64	TC2PR	1241333.92256	2381487.34843	13-07-2017 14:16:12	0.000000	0.000000	0.220763	772.0	42.8	0	-0.054	0.966
PineRiver071317_65	TC2PR	1241260.59177	2381404.05342	13-07-2017 14:18:50	0.000000	0.000000	0.119209	771.2	42.7	0	-0.004	0.522
PineRiver071317_66	TC2PR	1241202.05804	2381521.51851	13-07-2017 14:21:35	0.000000	0.000000	0.296611	771.2	42.5	0	-0.029	1.298
PineRiver071317_67	TC2PR	1241160.7762	2381415.64496	13-07-2017 14:24:09	0.000000	0.000000	0.231082	771.9	42.4	0	-0.023	1.01
PineRiver071317_68	TC2PR	1241162.49843	2381235.12657	13-07-2017 14:28:24	0.000000	0.000000	0.540563	772.2	42.3	0	-0.018	2.361
PineRiver071317_69	TC2PR	1240990.34071	2381173.82569	13-07-2017 14:32:54	0.000000	0.000000	0.377580	773.9	42.2	-0.235	-0.007	1.645
SFTC071317_401	TC2PR	1242586.12454	2378585.04435	13-07-2017 10:01:29	0.000000	0.000688	0.266985	768.2	40.1	-1.182	0.003	1.164
SFTC071317_402	TC2PR	1242736.44953	2378567.56352	13-07-2017 10:05:24	0.000000	0.003672	0.246456	768.8	40.2	0	0.016	1.074
SFTC071317_403	TC2PR	1242795.94749	2378750.63327	13-07-2017 10:10:33	0.000000	0.005039	0.203393	768.1	40.5	-0.001	0.022	0.888
PineRiver071417_100	TC2PR	1239972.4191	2383610.41746	14-07-2017 10:36:04	0.000000	0.000000	0.186927	776.8	40.9	0	-0.008	0.808
PineRiver071417_101	TC2PR	1239796.58434	2383974.18122	14-07-2017 10:45:58	0.000000	0.000000	0.134262	781.7	41.6	0	-0.001	0.578
PineRiver071417_102	TC2PR	1239721.17926	2384041.88189	14-07-2017 10:48:45	609.227600	0.000000	4.198076	781.7	41.9	2625.233	-0.014	18.09
PineRiver071417_103	TC2PR	1239653.25729	2383992.93138	14-07-2017 10:53:00	3.900156	0.000000	1.090135	781.2	42.2	16.833	0	4.705
PineRiver071417_104	TC2PR	1239578.71468	2383944.893	14-07-2017 10:55:55	0.000000	0.000000	0.061028	779.9	42.4	0	-0.043	0.264
PineRiver071417_105	TC2PR	1239607.99519	2383748.96727	14-07-2017 10:58:52	0.000000	0.000000	0.140939	780.0	42.6	-0.753	-0.035	0.61
PineRiver071417_106	TC2PR	1239696.90904	2383746.87371	14-07-2017 11:01:29	0.000000	0.000000	0.169251	780.0	42.8	0	-0.003	0.733
PineRiver071417_107	TC2PR	1239677.7353	2383917.31365	14-07-2017 11:06:08	1.047334	0.000000	0.521706	780.1	43.2	4.541	-0.017	2.262
PineRiver071417_108	TC2PR	1239531.19047	2384149.21853	14-07-2017 11:12:49	0.000000	0.000000	0.140494	780.0	43.6	0	-0.008	0.61
PineRiver071417_109	TC2PR	1239572.10118	2384160.90199	14-07-2017 11:15:53	0.000000	0.000000	0.719147	780.1	43.6	0	0	3.122
PineRiver071417_110	TC2PR	1239608.20477	2384208.02446	14-07-2017 11:19:41	0.000000	0.000000	0.799005	780.5	43.7	0	-0.014	3.468
PineRiver071417_111	TC2PR	1239768.93811	2384171.15727	14-07-2017 11:24:25	0.000000	0.000000	0.423508	781.5	43.9	0	0	1.837
PineRiver071417_112	TC2PR	1239694.83929	2384285.24692	14-07-2017 11:27:54	0.000000	0.000000	0.343224	783.2	44.0	0	-0.033	1.486
PineRiver071417_113	TC2PR	1239627.7409	2384339.06574	14-07-2017 11:30:57	0.000000	0.000000	0.277985	782.5	44.1	0	-0.042	1.205
PineRiver071417_114	TC2PR	1239566.51337	2384552.85688	14-07-2017 11:36:20	0.000000	0.000000	0.396569	782.8	44.4	0	-0.01	1.72
PineRiver071417_115	TC2PR	1239493.00347	2384758.08728	14-07-2017 11:40:58	0.000000	0.000000	0.133437	782.7	44.5	0	-0.035	0.579
PineRiver071417_116	TC2PR	1239531.43382	2384973.13208	14-07-2017 11:45:01	0.000000	0.000000	0.147853	782.4	44.6	0	-0.022	0.642

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
PineRiver071417_117	TC2PR	1239394.83872	2384962.52367	14-07-2017 11:49:02	0.000000	0.000000	0.087167	781.6	44.7	0	-0.026	0.379
PineRiver071417_118	TC2PR	1239320.03689	2384754.16139	14-07-2017 11:54:04	0.000000	0.000000	0.192870	782.4	44.8	0	-0.026	0.838
PineRiver071417_119	TC2PR	1239313.80535	2384664.03474	14-07-2017 11:57:46	0.000000	0.000000	3.230780	784.4	44.9	0	-0.04	14.006
PineRiver071417_120	TC2PR	1239357.64166	2384550.87543	14-07-2017 12:01:04	0.000000	0.000000	0.342658	783.6	44.9	0	-0.025	1.487
PineRiver071417_121	TC2PR	1239284.94449	2384556.66427	14-07-2017 12:04:53	1.861750	0.000000	2.050780	782.7	44.8	8.086	-0.01	8.907
PineRiver071417_122	TC2PR	1239173.15666	2384692.80044	14-07-2017 12:09:23	0.701295	0.000000	0.673464	781.9	44.8	3.049	-0.043	2.928
PineRiver071417_123	TC2PR	1239131.92098	2384798.86422	14-07-2017 12:12:51	0.000000	0.000000	0.142605	781.9	44.8	-0.093	-0.031	0.62
PineRiver071417_124	TC2PR	1239236.71841	2385002.28626	14-07-2017 12:22:48	0.000000	0.000000	0.632570	784.2	44.9	0	-0.007	2.743
PineRiver071417_125	TC2PR	1239113.37229	2385018.26992	14-07-2017 12:23:01	0.000000	0.000000	0.632570	784.2	44.9	0	-0.007	2.743
PineRiver071417_126	TC2PR	1239001.38014	2384997.39221	14-07-2017 12:25:32	0.000000	0.000000	0.459696	784.2	45.0	0	-0.051	1.994
PineRiver071417_127	TC2PR	1238896.52268	2384979.53798	14-07-2017 12:30:01	0.000000	0.000000	1.048543	785.0	45.1	0	-0.014	4.545
PineRiver071417_128	TC2PR	1238984.689	2384795.19893	14-07-2017 12:34:20	0.000000	0.000000	0.487066	783.6	45.1	0	-0.015	2.115
PineRiver071417_129	TC2PR	1238997.53155	2384585.11186	14-07-2017 12:47:17	0.000000	0.000000	0.463114	781.9	45.2	0	-0.014	2.016
PineRiver071417_130	TC2PR	1239181.76894	2384539.76071	14-07-2017 12:52:48	0.000000	0.000000	0.292114	779.7	45.4	0	0	1.276
PineRiver071417_131	TC2PR	1239201.06248	2384398.96004	14-07-2017 12:57:52	0.000000	0.000000	0.265833	779.9	45.7	-0.161	-0.007	1.162
PineRiver071417_132	TC2PR	1239331.30235	2384404.28273	14-07-2017 13:03:29	0.000000	0.000000	0.331455	780.5	46.2	0	-0.043	1.45
PineRiver071417_133	TC2PR	1239399.28869	2384288.09315	14-07-2017 13:07:02	0.000000	0.000000	0.421713	780.5	46.4	0	-0.009	1.846
PineRiver071417_134	TC2PR	1239685.67238	2383526.55908	14-07-2017 13:15:38	0.000000	0.000000	0.260024	780.9	46.5	0	-0.003	1.138
PineRiver071417_135	TC2PR	1239817.81778	2383359.69617	14-07-2017 13:19:52	0.000000	0.000000	0.233996	779.2	46.4	0	-0.036	1.026
PineRiver071417_136	TC2PR	1239765.53167	2383244.00899	14-07-2017 13:23:18	0.000000	0.000000	0.265678	778.9	46.3	0	-0.017	1.165
PineRiver071417_137	TC2PR	1239910.18816	2383376.16394	14-07-2017 13:27:50	0.000000	0.000000	0.046480	778.2	46.3	0	-0.02	0.204
PineRiver071417_138	TC2PR	1239968.91183	2383219.59848	14-07-2017 13:31:43	0.000000	0.000000	0.000000	777.7	46.4	0	-0.036	-0.664
PineRiver071417_139	TC2PR	1239974.13906	2382986.22579	14-07-2017 13:36:21	0.000000	0.000000	0.200879	777.1	46.7	0	-0.026	0.884
PineRiver071417_140	TC2PR	1239986.52803	2382801.2928	14-07-2017 13:39:45	0.000000	0.000000	0.033616	777.0	46.8	0	-0.049	0.148
PineRiver071417_141	TC2PR	1240118.74508	2382756.15661	14-07-2017 13:42:55	0.000000	0.000000	0.000000	777.7	46.9	0	-0.042	-0.971
PineRiver071417_142	TC2PR	1240167.37095	2382976.44839	14-07-2017 13:46:42	0.000000	0.000000	0.094377	776.8	47.1	0	-0.037	0.416

	Area					_	_	PRESSURE	TEMP	CH4	H2S	CO2
Site Pt	Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	(HPa):	DegC	slope	slope	slope
PineRiver071417_143	TC2PR	1240310.40574	2382947.89746	14-07-2017 13:50:34	0.000000	0.000000	0.000000	776.4	47.2	0	-0.026	-2.554
PineRiver071417_144	TC2PR	1240353.54773	2382821.29306	14-07-2017 13:53:51	0.000000	0.000000	0.223263	775.8	47.3	0	-0.013	0.986
PineRiver071417_145	TC2PR	1240335.90838	2382631.32559	14-07-2017 13:57:48	0.000000	0.000000	0.106554	775.1	47.3	0	-0.032	0.471
PineRiver071417_146	TC2PR	1240227.33283	2382578.55325	14-07-2017 14:01:26	0.000000	0.000000	0.062349	776.8	47.3	0	-0.042	0.275
PineRiver071417_147	TC2PR	1240164.98151	2382383.42648	14-07-2017 14:04:59	0.000000	0.000000	0.089387	777.3	47.3	0	-0.042	0.394
PineRiver071417_148	TC2PR	1240279.28388	2382393.3676	14-07-2017 14:08:18	0.000000	0.000000	0.189419	778.4	47.4	0	-0.028	0.834
PineRiver071417_149	TC2PR	1240423.42934	2382215.95584	14-07-2017 14:16:53	0.000000	0.000000	0.000000	778.2	47.7	-1.377	0	-0.917
PineRiver071417_150	TC2PR	1240423.86017	2382011.99596	14-07-2017 14:21:40	0.000000	0.000000	0.324266	776.8	47.7	0	-0.013	1.432
PineRiver071417_70	TC2PR	1240511.61912	2381635.18523	14-07-2017 08:30:53	0.000000	0.000000	0.214596	780.7	25.6	0	-0.009	0.878
PineRiver071417_71	TC2PR	1240621.62792	2381566.37974	14-07-2017 08:34:18	0.000000	0.000000	1.103300	780.9	26.6	0	-0.004	4.528
PineRiver071417_72	TC2PR	1240575.71117	2381384.89573	14-07-2017 08:38:00	0.000000	0.000000	0.075692	780.1	27.6	0	-0.004	0.312
PineRiver071417_73	TC2PR	1240745.45628	2381364.72796	14-07-2017 08:42:13	0.000000	0.000000	0.213456	779.8	28.9	0	-0.002	0.884
PineRiver071417_74	TC2PR	1240938.85249	2381380.17376	14-07-2017 08:47:53	0.000000	0.000000	0.244801	777.9	30.3	-0.114	-0.006	1.021
PineRiver071417_75	TC2PR	1240935.69871	2381605.30075	14-07-2017 08:51:45	0.000000	0.000000	0.413058	777.9	31.4	0	-0.006	1.729
PineRiver071417_76	TC2PR	1240951.28668	2381759.5186	14-07-2017 08:56:49	0.000000	0.000000	0.169790	777.7	32.3	0	-0.002	0.713
PineRiver071417_77	TC2PR	1240941.51768	2381921.43387	14-07-2017 09:00:01	0.000000	0.000000	0.000000	778.6	32.8	0	-0.003	-0.282
PineRiver071417_78	TC2PR	1240781.6376	2381920.2135	14-07-2017 09:03:51	0.000000	0.000000	0.121883	778.2	33.2	0	-0.004	0.513
PineRiver071417_79	TC2PR	1240777.07825	2381759.4795	14-07-2017 09:07:22	9.254027	0.000000	1.803862	778.9	33.5	38.953	-0.001	7.593
PineRiver071417_80	TC2PR	1240724.36158	2381741.49223	14-07-2017 09:09:54	2.882781	0.003328	1.733092	779.7	33.6	12.126	0.014	7.29
PineRiver071417_81	TC2PR	1240789.43656	2381594.02913	14-07-2017 09:13:48	18.414000	0.000000	1.190199	780.0	34.0	77.527	0	5.011
PineRiver071417_82	TC2PR	1240595.81754	2381776.11275	14-07-2017 09:18:07	0.000000	0.000000	0.200785	780.0	34.6	-2.509	-0.005	0.847
PineRiver071417_83	TC2PR	1240548.24313	2381959.67903	14-07-2017 09:21:58	0.000000	0.000000	0.136900	780.6	35.1	0	-0.005	0.578
PineRiver071417_84	TC2PR	1240550.78789	2382148.19436	14-07-2017 09:27:13	0.000000	0.000000	0.000000	779.1	35.7	0	-0.001	-0.014
PineRiver071417_85	TC2PR	1240741.25288	2382170.42922	14-07-2017 09:30:48	0.000000	0.000000	0.069338	776.9	36.0	0	-0.01	0.295
PineRiver071417_86	TC2PR	1240771.69933	2382269.53676	14-07-2017 09:33:52	0.000000	0.000000	0.108201	776.3	36.2	0	-0.014	0.461
PineRiver071417_87	TC2PR	1240621.33682	2382380.93789	14-07-2017 09:38:21	0.000000	0.000000	0.139328	776.0	36.8	0	-0.003	0.595

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
PineRiver071417_88	TC2PR	1240581.9572	2382512.08638	14-07-2017 09:43:22	0.000000	0.000000	0.695032	777.8	37.4	0	-0.003	2.967
PineRiver071417_89	TC2PR	1240521.77316	2382768.53435	14-07-2017 09:48:29	0.000000	0.000000	0.000000	777.5	37.8	0	-0.009	-0.479
PineRiver071417_90	TC2PR	1240605.03523	2382915.93569	14-07-2017 09:52:03	0.000000	0.000000	0.185078	775.2	37.9	0	-0.009	0.794
PineRiver071417_91	TC2PR	1240710.78649	2382809.50073	14-07-2017 09:55:26	0.000000	0.000000	0.136185	774.2	37.9	0	-0.009	0.585
PineRiver071417_92	TC2PR	1240725.05009	2382956.75978	14-07-2017 09:59:27	0.000000	0.001397	0.093841	774.9	38.1	0	0.006	0.403
PineRiver071417_93	TC2PR	1240678.54455	2383103.81275	14-07-2017 10:02:48	0.000000	0.000000	0.094547	773.8	38.4	0	-0.009	0.407
PineRiver071417_94	TC2PR	1240583.8206	2383082.51005	14-07-2017 10:06:36	0.000000	0.000000	0.106080	774.2	38.8	0	-0.004	0.457
PineRiver071417_95	TC2PR	1240408.06048	2383059.02015	14-07-2017 10:11:23	0.000000	0.000000	0.314844	775.4	39.2	-0.012	-0.007	1.356
PineRiver071417_96	TC2PR	1240330.81865	2383312.25783	14-07-2017 10:17:25	0.000000	0.000000	0.125205	776.5	39.5	-0.768	-0.007	0.539
PineRiver071417_97	TC2PR	1240168.26345	2383180.1558	14-07-2017 10:22:55	0.000000	0.000000	0.232607	775.2	39.8	-4.478	-0.019	1.004
PineRiver071417_98	TC2PR	1240166.60801	2383334.21708	14-07-2017 10:26:46	0.000000	0.000000	0.000000	777.0	40.0	0	-0.006	-0.288
PineRiver071417_99	TC2PR	1240206.15365	2383450.47765	14-07-2017 10:30:39	0.000000	0.000000	0.156034	777.0	40.3	0	-0.001	0.673
PineRiver071717_151	TC2PR	1237986.51501	2387570.36699	17-07-2017 09:27:51	0.000000	0.001969	0.517785	788.7	26.6	-1.287	0.008	2.104
PineRiver071717_152	TC2PR	1238040.83827	2387500.17453	17-07-2017 09:38:54	0.000000	0.000730	0.077634	788.8	30.0	-2.789	0.003	0.319
PineRiver071717_153	TC2PR	1238107.50211	2387539.9203	17-07-2017 09:41:22	0.000000	0.000729	0.119970	788.7	30.6	-0.563	0.003	0.494
PineRiver071717_154	TC2PR	1237987.59156	2387726.69684	17-07-2017 09:45:10	0.598836	0.004603	1.328970	788.8	31.4	2.472	0.019	5.486
PineRiver071717_155	TC2PR	1237938.37222	2387730.7384	17-07-2017 09:47:22	0.000000	0.002902	0.021283	788.8	31.9	-0.001	0.012	0.088
PineRiver071717_156	TC2PR	1237944.5325	2387669.61681	17-07-2017 09:49:17	0.000000	0.002428	0.032050	793.2	32.4	0	0.01	0.132
PineRiver071717_157	TC2PR	1237941.47381	2387774.95007	17-07-2017 09:51:40	0.000000	0.004098	0.876977	788.8	32.9	0	0.017	3.638
PineRiver071717_158	TC2PR	1237981.15528	2387795.98338	17-07-2017 09:54:11	0.000000	0.003368	0.460727	788.8	33.5	-0.002	0.014	1.915
PineRiver071717_159	TC2PR	1238135.60386	2387755.31968	17-07-2017 09:58:00	0.000000	0.003118	0.410630	788.7	34.4	-1.354	0.013	1.712
PineRiver071717_160	TC2PR	1238347.89721	2387758.23344	17-07-2017 10:02:12	0.000000	0.001914	0.523200	788.7	35.2	0	0.008	2.187
PineRiver071717_161	TC2PR	1238318.06054	2387568.2645	17-07-2017 10:05:50	0.000000	0.000478	0.314939	788.8	35.6	-21.864	0.002	1.318
PineRiver071717_162	TC2PR	1238555.06193	2387662.65492	17-07-2017 10:09:41	0.000000	0.000239	0.219117	788.7	35.9	-1.398	0.001	0.918
PineRiver071717_163	TC2PR	1238546.84947	2387783.76184	17-07-2017 10:12:36	0.000000	0.005726	0.679006	788.6	36.0	0	0.024	2.846
PineRiver071717_164	TC2PR	1238568.97362	2387931.30308	17-07-2017 10:18:26	0.000000	0.002383	0.711963	788.6	36.4	0	0.01	2.988

	TC2PR		Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	(HPa):	DegC	slope	H2S slope	CO2 slope
PineRiver071717_165	TCZPK	1238564.06752	2388158.30506	17-07-2017 10:22:15	0.000000	0.005475	0.702039	788.4	36.6	-0.039	0.023	2.949
PineRiver071717_166	TC2PR	1238569.91937	2388370.88503	17-07-2017 10:25:32	0.000000	0.004281	0.966540	788.4	36.9	-0.125	0.018	4.064
PineRiver071717_167	TC2PR	1238410.1505	2388492.68898	17-07-2017 10:28:47	0.000000	0.007365	0.881910	788.6	37.3	-1.251	0.031	3.712
PineRiver071717_168	TC2PR	1238351.1302	2388385.14275	17-07-2017 10:31:17	0.000000	0.007356	0.960566	788.4	37.6	-1.652	0.031	4.048
PineRiver071717_169	TC2PR	1238354.81918	2388729.05453	17-07-2017 10:34:54	0.000000	0.005925	1.164563	788.4	38.0	-0.758	0.025	4.914
PineRiver071717_170	TC2PR	1238375.36841	2388917.69371	17-07-2017 10:38:14	0.000000	0.003314	1.269339	788.4	38.4	-1.249	0.014	5.363
PineRiver071717_171	TC2PR	1238396.67997	2389154.22149	17-07-2017 10:41:28	0.000000	0.004963	0.421178	788.3	38.8	0	0.021	1.782
PineRiver071717_172	TC2PR	1238553.87381	2389419.71105	17-07-2017 10:45:08	0.000000	0.007317	0.332786	788.2	39.2	-1.682	0.031	1.41
PineRiver071717_173	TC2PR	1238610.24761	2389400.99553	17-07-2017 10:47:42	0.000000	0.010136	0.240918	788.0	39.5	-1.095	0.043	1.022
PineRiver071717_174	TC2PR	1238646.54677	2389396.48229	17-07-2017 10:49:57	0.000000	0.001885	0.368261	788.1	39.7	0	0.008	1.563
PineRiver071717_175	TC2PR	1238649.20729	2389441.62881	17-07-2017 10:52:19	0.000000	0.002354	0.296548	788.0	40.0	-0.344	0.01	1.26
PineRiver071717_176	TC2PR	1238641.52511	2389505.95025	17-07-2017 10:54:25	0.000000	0.003997	0.280240	787.9	40.3	-0.001	0.017	1.192
PineRiver071717_177	TC2PR	1238597.79511	2389517.76535	17-07-2017 10:56:30	0.000000	0.002819	0.485254	787.9	40.6	-0.001	0.012	2.066
PineRiver071717_178	TC2PR	1238542.67822	2389510.21008	17-07-2017 10:58:43	0.000000	0.004932	0.392896	788.3	40.8	-0.426	0.021	1.673
PineRiver071717_179	TC2PR	1238547.29737	2389459.39482	17-07-2017 11:01:05	0.000000	0.001877	0.237172	788.2	41.1	-0.235	0.008	1.011
PineRiver071717_180	TC2PR	1238603.51245	2389448.83568	17-07-2017 11:03:51	0.000000	0.000469	0.203666	788.2	41.4	0	0.002	0.869
PineRiver071717_181	TC2PR	1238612.99611	2389460.62529	17-07-2017 11:06:18	80.007660	0.001171	1.242139	788.1	41.6	341.637	0.005	5.304
PineRiver071717_182	TC2PR	1238603.96213	2389480.68815	17-07-2017 11:08:40	123.338300	0.000702	1.212329	788.1	41.8	526.996	0.003	5.18
PineRiver071717_183	TC2PR	1238607.33933	2389493.69292	17-07-2017 11:10:52	114.228300	0.000936	3.365236	788.1	42.0	488.381	0.004	14.388
PineRiver071717_184	TC2PR	1238627.71587	2389463.24994	17-07-2017 11:13:33	0.000000	0.002570	0.131556	788.1	42.3	-3.961	0.011	0.563
PineRiver071717_185	TC2PR	1238115.33497	2389626.72246	17-07-2017 11:21:11	0.000000	0.005135	0.586113	788.5	42.8	-3.289	0.022	2.511
PineRiver071717_186	TC2PR	1238141.97902	2389571.77055	17-07-2017 11:23:16	0.000000	0.001867	0.211396	788.2	42.8	0	0.008	0.906
PineRiver071717_187	TC2PR	1238159.96322	2389518.59085	17-07-2017 11:25:42	0.000000	0.005134	0.280964	788.3	42.8	0	0.022	1.204
PineRiver071717_188	TC2PR	1238110.43359	2389447.47924	17-07-2017 11:28:05	0.000000	0.006299	0.563383	788.3	42.9	-0.489	0.027	2.415
PineRiver071717_189	TC2PR	1238051.3351	2389446.86802	17-07-2017 11:31:05	0.000000	0.004664	0.886323	788.2	43.0	0	0.02	3.801
PineRiver071717_190	TC2PR	1237996.38777	2389444.13137	17-07-2017 11:35:41	0.000000	0.002563	0.093883	788.2	43.3	0	0.011	0.403

PineRiver071717_191	TC2PR TC2PR	1237954.38398			CH4 flux	H2S flux	CO2 flux	(HPa):	DegC	slope	slope	slope
	TC2PR		2389438.34071	17-07-2017 11:38:03	0.000000	0.011182	1.154087	788.2	43.3	-2.892	0.048	4.954
PineRiver071717_192	I CZI IX	1237953.13618	2389490.84741	17-07-2017 11:40:07	0.000000	0.005125	0.964224	788.2	43.3	-1.625	0.022	4.139
PineRiver071717_193	TC2PR	1237949.20708	2389543.5209	17-07-2017 11:42:13	0.000000	0.003281	0.540410	792.9	43.3	-0.261	0.014	2.306
PineRiver071717_194	TC2PR	1237951.08157	2389592.46703	17-07-2017 11:44:38	0.000000	0.001397	0.772020	788.2	43.4	-0.603	0.006	3.315
PineRiver071717_195	TC2PR	1238002.99769	2389602.30209	17-07-2017 11:46:52	0.000000	0.002561	0.167372	788.1	43.5	-0.931	0.011	0.719
PineRiver071717_196	TC2PR	1238047.04581	2389599.08442	17-07-2017 11:48:51	0.000000	0.006514	0.837312	787.9	43.6	0	0.028	3.599
PineRiver071717_197	TC2PR	1238054.31713	2389552.37963	17-07-2017 11:52:15	0.000000	0.005583	0.951020	788.1	43.7	-0.152	0.024	4.088
PineRiver071717_198	TC2PR	1237996.01943	2389513.33323	17-07-2017 11:56:33	0.000000	0.005814	0.381172	788.1	43.8	-1.351	0.025	1.639
PineRiver071717_199	TC2PR	1238025.80317	2389474.97823	17-07-2017 11:58:58	0.000000	0.000698	0.358148	788.1	43.8	-0.345	0.003	1.54
PineRiver071717_200	TC2PR	1237992.80949	2389563.3883	17-07-2017 12:01:39	0.000000	0.004881	0.791196	787.9	43.9	-0.409	0.021	3.404
PineRiver071717_201	TC2PR	1238104.98821	2389573.31715	17-07-2017 12:04:47	0.000000	0.006276	0.723791	787.9	43.9	-0.489	0.027	3.114
PineRiver071717_202	TC2PR	1238090.51713	2389504.97962	17-07-2017 12:07:10	0.000000	0.009528	0.723931	787.8	43.9	-1.04	0.041	3.115
PineRiver071717_203	TC2PR	1238059.53388	2389499.95294	17-07-2017 12:10:29	107.338400	0.006972	3.545288	787.8	43.9	461.866	0.03	15.255
PineRiver071717_204	TC2PR	1238189.6823	2389168.98491	17-07-2017 12:18:25	0.000000	0.005340	0.603905	787.8	44.2	-5.209	0.023	2.601
PineRiver071717_205	TC2PR	1238125.69318	2388986.77944	17-07-2017 12:21:11	0.000000	0.010451	0.724404	787.8	44.1	-1.587	0.045	3.119
PineRiver071717_206	TC2PR	1238165.948	2388763.45362	17-07-2017 12:24:06	0.000000	0.007199	0.827602	787.9	44.2	-0.002	0.031	3.564
PineRiver071717_207	TC2PR	1238171.46461	2388566.32233	17-07-2017 12:26:55	0.000000	0.005805	0.812637	787.8	44.2	-0.665	0.025	3.5
PineRiver071717_208	TC2PR	1238144.41192	2388346.84825	17-07-2017 12:29:52	0.000000	0.007428	1.541166	787.9	44.3	-0.162	0.032	6.639
PineRiver071717_209	TC2PR	1238162.70766	2388269.81038	17-07-2017 12:32:32	0.000000	0.007896	1.405668	788.2	44.3	-0.845	0.034	6.053
PineRiver071717_210	TC2PR	1238178.58657	2388284.13846	17-07-2017 12:35:23	304.958800	0.005570	7.876759	787.9	44.4	1314.108	0.024	33.942
PineRiver071717_211	TC2PR	1238192.61693	2388284.5067	17-07-2017 12:37:42	1.936585	0.008354	0.868156	787.9	44.4	8.345	0.036	3.741
PineRiver071717_212	TC2PR	1238236.41117	2388257.30171	17-07-2017 12:40:22	0.653522	0.004872	4.679978	787.9	44.5	2.817	0.021	20.173
PineRiver071717_213	TC2PR	1238159.16268	2388153.23859	17-07-2017 12:43:06	0.000000	0.007891	1.127911	788.2	44.5	-0.496	0.034	4.86
PineRiver071717_214	TC2PR	1238358.3191	2388171.26858	17-07-2017 12:45:44	0.000000	0.005566	1.126199	787.9	44.6	-0.692	0.024	4.856
PineRiver071717_215	TC2PR	1238326.32235	2387933.37879	17-07-2017 12:48:44	0.000000	0.003480	0.427304	788.1	44.6	-1.913	0.015	1.842
PineRiver071717_216	TC2PR	1238189.23901	2387992.48687	17-07-2017 12:51:32	0.000000	0.003711	0.393825	788.2	44.7	0	0.016	1.698

	Area							PRESSURE	TEMP	СН4	H2S	CO2
Site Pt	Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	(HPa):	DegC	slope	slope	slope
PineRiver071717_217	TC2PR	1238205.37328	2387010.47363	17-07-2017 13:06:51	0.000000	0.000927	0.291107	787.9	44.8	-1.417	0.004	1.256
PineRiver071717_218	TC2PR	1238308.7075	2387004.91856	17-07-2017 13:09:10	0.000000	0.002319	0.101568	787.8	44.6	-0.844	0.01	0.438
PineRiver071717_219	TC2PR	1238386.36578	2387126.96139	17-07-2017 13:11:55	0.000000	0.003014	0.533742	787.7	44.6	-0.795	0.013	2.302
PineRiver071717_220	TC2PR	1238366.19444	2387293.34896	17-07-2017 13:15:54	0.000000	0.001622	0.307717	787.7	44.8	-0.715	0.007	1.328
PineRiver071717_221	TC2PR	1238182.83019	2387369.5931	17-07-2017 13:21:22	0.000000	0.001389	0.178308	787.7	45.0	-0.788	0.006	0.77
PineRiver071717_222	TC2PR	1237979.74121	2387318.34861	17-07-2017 13:24:22	0.000000	0.000000	0.000000	787.5	45.0	0	-0.004	-0.394
PineRiver071717_223	TC2PR	1237932.58897	2387166.03312	17-07-2017 13:26:52	0.000000	0.002779	0.569196	787.7	45.0	-0.934	0.012	2.458
PineRiver071717_224	TC2PR	1238121.63097	2387146.67532	17-07-2017 13:30:10	0.000000	0.002084	0.430541	787.8	45.0	-0.598	0.009	1.859
PineRiver071717_225	TC2PR	1237970.39925	2386960.05011	17-07-2017 13:33:42	0.000000	0.001621	0.403600	787.9	45.1	-0.934	0.007	1.743
PineRiver071717_226	TC2PR	1237977.31495	2386794.59354	17-07-2017 13:36:16	0.000000	0.004396	0.270002	787.5	45.2	0	0.019	1.167
PineRiver071717_227	TC2PR	1238164.20066	2386769.04148	17-07-2017 13:38:47	0.000000	0.004163	0.090435	787.5	45.3	-2.369	0.018	0.391
PineRiver071717_228	TC2PR	1238366.31927	2386788.03911	17-07-2017 13:41:22	0.000000	0.002311	0.280541	787.3	45.5	0	0.01	1.214
PineRiver071717_229	TC2PR	1238503.06739	2386948.23879	17-07-2017 13:44:58	0.000000	0.001154	0.000000	787.1	45.7	-1.689	0.005	-0.347
PineRiver071717_230	TC2PR	1238561.83016	2386736.45723	17-07-2017 13:49:23	0.000000	0.000462	0.540598	787.4	45.9	-0.262	0.002	2.342
PineRiver071717_231	TC2PR	1238534.14409	2386612.09004	17-07-2017 13:52:44	0.000000	0.001384	0.710127	787.0	45.9	-0.511	0.006	3.078
PineRiver071717_232	TC2PR	1238196.61461	2386568.8419	17-07-2017 13:57:35	0.000000	0.004610	0.195459	787.0	46.2	-0.002	0.02	0.848
PineRiver071717_233	TC2PR	1238217.51813	2386560.43959	17-07-2017 13:59:47	0.000000	0.001839	0.040232	785.2	46.3	0	0.008	0.175
PineRiver071717_234	TC2PR	1238344.15429	2386551.38496	17-07-2017 14:02:34	3.743510	0.000919	2.172784	784.8	46.4	16.297	0.004	9.459
PineRiver071717_235	TC2PR	1238555.0749	2386405.19907	17-07-2017 14:06:42	0.000000	0.001835	0.129146	784.7	46.8	0	0.008	0.563
PineRiver071717_236	TC2PR	1238637.19471	2386188.13922	17-07-2017 14:11:16	0.000000	0.002058	0.203714	783.1	47.2	-1.128	0.009	0.891
PineRiver071717_237	TC2PR	1238639.83208	2386084.08848	17-07-2017 14:14:27	0.000000	0.000685	0.405951	782.7	47.3	-0.686	0.003	1.777
PineRiver071717_238	TC2PR	1238691.96292	2386001.93373	17-07-2017 14:17:16	0.000000	0.002056	0.580028	782.7	47.3	-2.136	0.009	2.539
PineRiver071717_239	TC2PR	1238577.42342	2385954.69425	17-07-2017 14:21:42	0.000000	0.001371	0.125228	782.7	47.2	-1.093	0.006	0.548
PineRiver071717_240	TC2PR	1238561.5513	2386063.8436	17-07-2017 14:24:35	9.001534	0.000456	2.229512	780.8	47.0	39.462	0.002	9.774
PineRiver071717_241	TC2PR	1238540.6917	2386137.39355	17-07-2017 14:27:25	6.507963	0.000228	1.320317	780.9	46.7	28.5	0.001	5.782
PineRiver071717_242	TC2PR	1238380.47221	2385971.28522	17-07-2017 14:30:46	0.000000	0.000000	0.152920	781.2	46.5	-0.629	-0.001	0.669

Cita Da	Area	Nauthina	Fasting	DATE TIME:	CHA floor	U2C floor	CO2 fl	PRESSURE	TEMP	CH4	H2S	CO2
Site Pt	Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	(HPa):	DegC	slope	slope	slope
PineRiver071717_243	TC2PR	1238326.48495		17-07-2017 14:34:22	0.000000	0.000000	0.175190	780.9	46.2	-1.289	-0.006	0.766
PineRiver071717_244	TC2PR	1238150.6786	2386339.81592	17-07-2017 14:37:56	0.000000	0.000459	0.013069	782.1	45.9	-0.598	0.002	0.057
PineRiver071717_245	TC2PR	1238373.18719	2386366.94929	17-07-2017 14:41:12	0.000000	0.000919	0.033561	783.4	45.6	-0.693	0.004	0.146
VosburgPike062616_01	VP	1244219.63048	2352805.31319	26-06-2017 11:15:32	0.000000	0.000000	0.148919	760.3	40.1	-11.246	-0.003	0.656
VosburgPike062616_02	VP	1244288.22381	2352746.20517	26-06-2017 11:18:57	0.000000	0.002040	0.216518	760.3	40.5	-2.158	0.009	0.955
VosburgPike062616_03	VP	1244552.62929	2352774.92541	26-06-2017 11:25:56	0.000000	0.003836	0.455549	759.3	41.6	0	0.017	2.019
VosburgPike062616_04	VP	1244567.13814	2352606.198	26-06-2017 11:29:43	0.000000	0.000900	0.125279	758.1	42.1	-0.001	0.004	0.557
VosburgPike062616_05	VP	1244605.22646	2352370.30735	26-06-2017 11:34:22	0.000000	0.001122	0.168534	757.6	42.6	0	0.005	0.751
VosburgPike062616_06	VP	1244390.46731	2352359.18721	26-06-2017 11:38:35	0.000000	0.004025	0.257583	755.8	43.0	-1.867	0.018	1.152
VosburgPike062616_07	VP	1244384.37587	2352502.62898	26-06-2017 11:42:39	0.000000	0.001343	0.176129	757.2	43.3	-0.75	0.006	0.787
VosburgPike062616_08	VP	1244158.89737	2352359.91186	26-06-2017 11:48:10	0.000000	0.001345	0.130029	759.0	43.5	-2.923	0.006	0.58
VosburgPike062616_09	VP	1244139.92629	2352551.02614	26-06-2017 11:54:42	0.000000	0.000672	0.106660	759.1	43.7	-1.493	0.003	0.476
VosburgPike062616_10	VP	1243759.82128	2352720.33157	26-06-2017 12:15:55	0.000000	0.000000	0.296649	759.6	43.7	-0.611	0	1.323
VosburgPike062616_11	VP	1243762.70781	2352945.86191	26-06-2017 12:20:35	0.000000	0.000900	0.388458	762.2	43.6	-1.138	0.004	1.726
VosburgPike062616_12	VP	1243584.43305	2352787.00625	26-06-2017 12:26:22	0.736566	0.001803	1.510321	763.3	43.6	3.268	0.008	6.701
VosburgPike062616_13	VP	1243542.11034	2352533.36296	26-06-2017 12:31:05	0.000000	0.000225	0.805252	763.3	43.8	-0.334	0.001	3.575
VosburgPike062616_14	VP	1243569.86162	2352952.78938	26-06-2017 12:38:02	0.000000	0.000901	0.406996	763.5	43.9	-0.155	0.004	1.807
VosburgPike062616_15	VP	1243555.7258	2352979.33602	26-06-2017 12:40:32	0.000000	0.001577	0.603365	763.5	43.8	-1.099	0.007	2.678
VosburgPike062616_16	VP	1243489.46596	2352947.79982	26-06-2017 12:43:31	0.000000	0.003155	0.705387	763.7	43.8	-0.769	0.014	3.13
VosburgPike062616_17	VP	1243473.39215	2352994.42403	26-06-2017 12:46:10	0.333581	0.005635	1.028918	763.8	43.8	1.48	0.025	4.565
VosburgPike062616_18	VP	1243347.29326	2352964.13877	26-06-2017 12:50:17	0.000000	0.000451	0.341326	764.2	44.1	-0.333	0.002	1.515
VosburgPike062616_19	VP	1243350.20606	2352881.34394	26-06-2017 12:52:53	0.000000	0.001577	0.275356	764.8	44.3	-0.435	0.007	1.222
VosburgPike062616_20	VP	1243391.38256	2352763.42904	26-06-2017 12:56:25	0.000000	0.001126	0.258451	764.6	44.5	-1.405	0.005	1.148
VosburgPike062616_21	VP	1243385.60697	2352551.5723	26-06-2017 13:03:30	0.000000	0.004952	0.620766	764.9	44.7	-1.116	0.022	2.758
VosburgPike062616_22	VP	1243088.78482	2352551.18486	26-06-2017 13:15:11	0.000000	0.000450	0.065654	764.1	44.7	-2.786	0.002	0.292
VosburgPike062616_23	VP	1243242.58034	2352760.68342	26-06-2017 13:23:50	0.000000	0.001577	0.053629	766.0	44.8	-1.021	0.007	0.238

City Di	Area	All all to	Football	DATE TIME	OUA (I	uac (l	002 fl	PRESSURE	TEMP	CH4	H2S	CO2
Site Pt	Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	(HPa):	DegC	slope	slope	slope
VosburgPike062616_24	VP	1243166.53082	2352835.50499	26-06-2017 13:25:32	0.000000	0.000000	0.344684	766.6	44.7	-2.191	0	1.528
VosburgPike062616_25	VP	1243165.19859	2352962.26906	26-06-2017 13:27:27	0.000000	0.000000	0.291483	766.1	44.7	-2.454	-0.003	1.293
VosburgPike062616_26	VP	1243392.51642	2353170.94729	26-06-2017 13:30:39	0.000000	0.000000	0.111071	765.4	44.6	-0.38	-0.003	0.493
VosburgPike062616_27	VP	1243363.20771	2353363.12169	26-06-2017 13:33:41	0.000000	0.000000	0.266506	766.4	44.5	-0.086	0	1.181
VosburgPike062616_28	VP	1243539.31611	2353395.47897	26-06-2017 13:36:01	0.000000	0.000000	0.164151	764.5	44.4	-0.984	-0.004	0.729
VosburgPike062616_29	VP	1243697.34897	2353322.25786	26-06-2017 13:38:23	0.000000	0.000000	0.464077	762.9	44.2	-2.242	-0.003	2.064
VosburgPike062616_30	VP	1243789.63288	2353194.09809	26-06-2017 13:40:48	0.000000	0.000000	1.303223	762.7	44.0	-1.555	-0.003	5.794
VosburgPike062616_31	VP	1243611.99912	2353144.70746	26-06-2017 13:43:19	0.000000	0.000000	0.180382	764.8	43.7	-0.95	-0.002	0.799
VosburgPike062917_48	VP	1244162.46665	2349127.41888	29-06-2017 13:15:40	0.000000	0.000000	0.270934	750.8	35.8	0	-0.004	1.192
VosburgPike062917_49	VP	1244122.77186	2349362.18076	29-06-2017 13:22:36	0.000000	0.000904	0.094702	750.7	37.5	0	0.004	0.419
VosburgPike062917_50	VP	1244096.20475	2349501.03703	29-06-2017 13:27:59	6.864081	0.001126	2.000832	750.6	38.6	30.481	0.005	8.885
VosburgPike062917_51	VP	1244127.85646	2349578.55947	29-06-2017 13:30:39	0.000000	0.006079	0.305093	751.7	39.1	0	0.027	1.355
VosburgPike062917_52	VP	1244097.34987	2349569.23211	29-06-2017 13:33:28	6.311688	0.004046	4.920505	751.4	39.5	28.079	0.018	21.89
VosburgPike062917_53	VP	1244102.47898	2349646.33318	29-06-2017 13:36:10	0.000000	0.005389	0.284923	751.5	39.9	-0.956	0.024	1.269
VosburgPike062917_54	VP	1244138.75914	2349711.26167	29-06-2017 13:41:01	0.000000	0.000897	0.000000	751.7	40.5	-1.535	0.004	-0.502
VosburgPike062917_55	VP	1244218.90071	2349762.66263	29-06-2017 13:45:09	0.000000	0.008948	0.293052	750.9	40.8	-1.445	0.04	1.31
VosburgPike062917_56	VP	1244305.76678	2349765.00741	29-06-2017 13:48:10	0.000000	0.004020	0.356218	749.9	40.9	-4.695	0.018	1.595
VosburgPike062917_57	VP	1244306.81998	2349615.05976	29-06-2017 13:52:54	0.000000	0.000892	0.145882	749.7	41.2	-1.817	0.004	0.654
VosburgPike062917_58	VP	1244304.33474	2349927.55712	29-06-2017 14:01:13	0.000000	0.000000	0.165232	750.1	41.9	-0.853	-0.012	0.742
VosburgPike062917_59	VP	1244233.87478	2350189.25182	29-06-2017 14:06:44	0.000000	0.002885	0.192215	748.6	42.3	-0.001	0.013	0.866
VosburgPike062917_60	VP	1244126.01038	2350034.71307	29-06-2017 14:12:55	0.000000		0.257464	749.7	42.5	-0.894		1.159
VosburgPike062917_61	VP	1243972.28328	2350155.38444	29-06-2017 14:17:35	0.000000	0.000444	0.164430	749.9	42.5	-0.282	0.002	0.74
VosburgPike062917_62	VP	1243956.6295	2350039.97643	29-06-2017 14:21:42	0.000000	0.004449	0.219548	750.7	42.5	-0.833	0.02	0.987
VosburgPike062917_63	VP	1243914.97547	2349817.75471	29-06-2017 14:25:41	0.000000	0.002223	0.228343	750.6	42.6	-1.021	0.01	1.027
VosburgPike062917_64	VP	1243983.13875	2349609.9643	29-06-2017 14:30:03	0.000000	0.003563	0.272097	751.7	42.6	-0.558	0.016	1.222
VosburgPike062917_65	VP	1243948.66757	2349429.76649	29-06-2017 14:35:49	0.000000	0.002674	0.462906	752.4	42.6	-0.934	0.012	2.077

Sita Dt	Area	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE	TEMP	CH4	H2S	CO2
Site Pt	Abbrev	Northing	Easting					(HPa):	DegC	slope	slope	slope
VosburgPike062917_66	VP	1243941.17679		29-06-2017 14:39:32	0.000000	0.001337	0.209037	752.1	42.5	-0.525	0.006	0.938
VosburgPike062917_67	VP	1243796.76816	2349194.03796	29-06-2017 14:42:18	0.000000	0.004455	0.134773	751.8	42.5	0	0.02	0.605
VosburgPike062917_68	VP	1243766.54	2349351.0295	29-06-2017 14:45:49	0.000000	0.003342	0.293668	752.2	42.6	-1.236	0.015	1.318
VosburgPike062917_69	VP	1243765.39541	2349511.60808	29-06-2017 14:49:27	0.000000	0.001337	0.266199	752.5	42.8	-0.827	0.006	1.195
VosburgPike062917_70	VP	1243742.39988	2349754.40629	29-06-2017 14:54:30	0.000000	0.001336	0.118024	753.2	43.2	-0.09	0.006	0.53
VosburgPike062917_71	VP	1243775.08004	2349915.24202	29-06-2017 14:57:38	0.000000	0.000667	0.107016	753.0	43.4	0	0.003	0.481
VosburgPike062917_72	VP	1243772.30412	2350147.50138	29-06-2017 15:02:25	0.000000	0.002001	0.021566	753.2	43.7	-0.964	0.009	0.097
VosburgPike062917_73	VP	1243564.4337	2350163.0601	29-06-2017 15:07:06	0.000000	0.000444	0.092117	752.2	43.8	-0.821	0.002	0.415
VosburgPike062917_74	VP	1243573.74558	2350075.85127	29-06-2017 15:09:37	0.000000	0.000000	0.553608	754.1	43.7	-1.146	0	2.487
VosburgPike062917_75	VP	1243566.55851	2349994.35518	29-06-2017 15:12:33	0.000000	0.006238	0.381192	754.5	43.6	-1.605	0.028	1.711
VosburgPike062917_76	VP	1243551.86106	2349889.57593	29-06-2017 15:15:28	0.000000	0.001783	0.124845	755.0	43.6	-1.332	0.008	0.56
VosburgPike062917_77	VP	1243568.90211	2349787.31228	29-06-2017 15:18:15	0.000000	0.001338	0.138710	755.0	43.5	-0.626	0.006	0.622
VosburgPike062917_78	VP	1243554.01316	2349606.81274	29-06-2017 15:23:01	0.000000	0.000892	0.151462	755.2	43.5	-0.766	0.004	0.679
VosburgPike062917_79	VP	1243560.29656	2349438.29919	29-06-2017 15:26:45	0.000000	0.000669	0.201894	754.2	43.4	-2.816	0.003	0.906
VosburgPike062917_80	VP	1243371.06176	2349562.60197	29-06-2017 15:31:11	0.000000	0.002007	0.477787	754.1	43.2	-2.209	0.009	2.143
VosburgPike062917_81	VP	1243247.43179	2349613.60423	29-06-2017 15:33:57	0.000000	0.000223	0.069485	755.7	43.2	-0.697	0.001	0.311
VosburgPike062917_82	VP	1242954.30317	2349592.98117	29-06-2017 15:38:31	0.000000	0.001789	0.081420	756.8	43.3	-1.555	0.008	0.364
VosburgPike063017_100	VP	1242810.57346	2349986.92325	30-06-2017 11:19:11	166.520300	0.001134	5.155671	763.1	41.5	734.112	0.005	22.729
VosburgPike063017_101	VP	1242753.07617	2350002.0356	30-06-2017 11:22:24	1.434481	0.004986	2.155347	763.1	41.8	6.33	0.022	9.511
VosburgPike063017_102	VP	1242713.18352	2350131.74276	30-06-2017 11:26:25	0.000000	0.001132	0.260202	763.3	42.1	-1.009	0.005	1.149
VosburgPike063017_103	VP	1242549.75429	2350134.7579	30-06-2017 11:30:55	0.000000	0.003847	0.228102	763.7	42.5	-0.001	0.017	1.008
VosburgPike063017_104	VP	1242582.6755	2349974.86058	30-06-2017 11:36:15	0.000000	0.003169	0.172926	764.6	42.8	-1.326	0.014	0.764
VosburgPike063017_83	VP	1242557.40744	2349785.88	30-06-2017 10:01:08	0.000000	0.000000	0.101762	763.5	29.3	-3.373	-0.002	0.431
VosburgPike063017_84	VP	1242745.71292	2349744.79872	30-06-2017 10:07:45	0.000000	0.000469	0.230280	763.6	31.1	-0.001	0.002	0.981
VosburgPike063017_85	VP	1242947.01101	2349821.26373	30-06-2017 10:13:18	1.080419	0.000700	0.960528	762.0	32.4	4.632	0.003	4.118
VosburgPike063017_86	VP	1243027.06285	2349761.42013	30-06-2017 10:19:04	0.386283	0.001393	0.365854	761.6	33.7	1.664	0.006	1.576

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
VosburgPike063017_87	VP	1243127.11961	2349829.71282	30-06-2017 10:23:35	28.596740	0.000925	1.412895	761.0	34.8	123.726	0.004	6.113
VosburgPike063017_88	VP	1243206.56053	2349797.18506	30-06-2017 10:26:43	0.000000	0.001613	0.733208	760.4	35.5	-0.002	0.007	3.182
VosburgPike063017_89	VP	1243328.79136	2349789.52935	30-06-2017 10:30:56	2.045300	0.001378	1.704340	759.9	36.4	8.908	0.006	7.423
VosburgPike063017_90	VP	1243353.78125	2349795.72064	30-06-2017 10:33:47	54.108020	0.001603	2.062021	759.0	36.9	236.32	0.007	9.006
VosburgPike063017_91	VP	1243342.1799	2349965.17108	30-06-2017 10:38:25	60.924770	0.000913	3.848493	758.5	37.7	266.955	0.004	16.863
VosburgPike063017_92	VP	1243314.99153	2350120.1737	30-06-2017 10:42:43	0.000000	0.000456	0.184934	758.4	38.3	-0.609	0.002	0.812
VosburgPike063017_93	VP	1243219.50131	2350198.2967	30-06-2017 10:49:28	0.000000	0.004088	0.186480	758.3	39.1	-0.001	0.018	0.821
VosburgPike063017_94	VP	1243202.96495	2349942.52861	30-06-2017 10:54:28	0.751486	0.001363	0.524610	759.4	39.6	3.309	0.006	2.31
VosburgPike063017_95	VP	1242998.97744	2349948.11397	30-06-2017 10:58:48	0.000000	0.001134	0.691698	759.8	40.1	-0.901	0.005	3.049
VosburgPike063017_96	VP	1242992.96334	2349921.13068	30-06-2017 11:01:11	7.352173	0.001360	2.545794	759.8	40.3	32.429	0.006	11.229
VosburgPike063017_97	VP	1242913.3522	2350162.54449	30-06-2017 11:06:43	0.000000	0.002495	0.446808	761.8	41.0	-0.872	0.011	1.97
VosburgPike063017_98	VP	1242883.31931	2350023.04839	30-06-2017 11:13:53	7.693946	0.001134	6.694084	762.5	41.4	33.935	0.005	29.525
VosburgPike063017_99	VP	1242840.55215	2349994.64875	30-06-2017 11:16:26	0.000000	0.001134	1.098775	762.7	41.4	-2.67	0.005	4.845
VosburgPike071817_01	VP_Sec12	1245937.4334	2359345.42933	18-07-2017 09:38:45	0.000000	0.001644	0.465845	756.9	28.2	-1.426	0.007	1.983
VosburgPike071817_02	VP_Sec12	1246136.65033	2359548.53779	18-07-2017 09:44:19	0.000000	0.002336	0.338255	756.9	29.9	0	0.01	1.448
VosburgPike071817_03	VP_Sec12	1246314.97762	2359551.83259	18-07-2017 09:48:49	0.000000	0.003254	0.557536	756.0	31.1	-0.001	0.014	2.399
VosburgPike071817_04	VP_Sec12	1246334.80053	2359406.35157	18-07-2017 09:51:54	0.000000	0.002780	0.307910	755.4	31.8	-0.742	0.012	1.329
VosburgPike071817_05	VP_Sec12	1246109.71173	2359383.2	18-07-2017 09:55:28	0.000000	0.004394	0.236828	755.8	32.5	-2.63	0.019	1.024
VosburgPike071817_06	VP_Sec12	1246115.59023	2359150.75638	18-07-2017 09:59:51	0.000000	0.003927	0.338615	756.8	33.3	-0.002	0.017	1.466
VosburgPike071817_07	VP_Sec12	1246110.92816	2358943.37899	18-07-2017 10:09:01	0.000000	0.000688	0.164791	756.1	35.4	-0.053	0.003	0.719
VosburgPike071817_08	VP_Sec12	1246108.62292	2358732.64714	18-07-2017 10:12:56	0.000000	0.001596	0.255327	754.5	36.4	-0.002	0.007	1.12
VosburgPike071817_09	VP_Sec12	1245917.10259	2358745.85219	18-07-2017 10:19:11	0.000000	0.004762	0.162375	754.2	37.9	-0.361	0.021	0.716
VosburgPike071817_10	VP_Sec12	1245705.90176	2358776.74856	18-07-2017 10:23:30	0.000000	0.000680	0.444870	755.0	38.6	-0.925	0.003	1.964
VosburgPike071817_11	VP_Sec12	1245716.13618	2359003.21504	18-07-2017 10:28:16	0.000000	0.001808	0.716471	754.8	39.3	-0.403	0.008	3.171
VosburgPike071817_12	VP_Sec12	1245733.6409	2359141.95576	18-07-2017 10:31:30	0.000000	0.003389	0.464563	755.8	39.7	-1.384	0.015	2.056
VosburgPike071817_13	VP_Sec12	1245906.37239	2358976.60612	18-07-2017 10:34:41	0.000000	0.002261	0.344978	756.9	40.0	-0.548	0.01	1.526

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
VosburgPike071817_14	VP_Sec12	1245942.68346	2359020.04011	18-07-2017 10:37:11	0.000000	0.002031	0.232693	755.9	40.1	-0.247	0.009	1.031
VosburgPike071817_15	VP_Sec12	1245917.59585	2359157.63664	18-07-2017 10:40:51	0.000000	0.003155	0.590189	755.7	40.5	-0.001	0.014	2.619
VosburgPike071817_16	VP_Sec12	1245936.20547	2359255.21557	18-07-2017 10:44:25	2.644750	0.003828	2.242126	756.1	40.9	11.745	0.017	9.957
VosburgPike071817_17	VP_Sec12	1245889.80194	2359297.36499	18-07-2017 10:46:50	3.905713	0.003153	2.707177	756.9	41.2	17.343	0.014	12.021
VosburgPike071817_18	VP_Sec12	1245860.24443	2359327.05205	18-07-2017 10:49:10	1.340648	0.004954	1.469669	757.5	41.5	5.954	0.022	6.527
VosburgPike071817_19	VP_Sec12	1245845.03124	2359337.65903	18-07-2017 10:51:24	79.361450	0.003599	2.488432	757.5	41.8	352.791	0.016	11.062
VosburgPike071817_20	VP_Sec12	1245819.84254	2359375.15832	18-07-2017 10:53:46	0.000000	0.004047	0.587328	757.9	42.1	-1.365	0.018	2.612
VosburgPike071817_21	VP_Sec12	1245720.36269	2359358.14732	18-07-2017 10:58:23	0.000000	0.004264	0.483199	757.9	42.7	-0.129	0.019	2.153
VosburgPike071817_22	VP_Sec12	1245724.1284	2359559.95059	18-07-2017 11:02:51	0.000000	0.002689	0.314221	758.3	43.3	-0.488	0.012	1.402
VosburgPike071817_23	VP_Sec12	1245899.7284	2359566.2332	18-07-2017 11:06:44	0.000000	0.002686	0.304423	758.3	43.7	-0.518	0.012	1.36
VosburgPike071817_24	VP_Sec12	1245768.44757	2360003.4882	18-07-2017 11:12:52	0.000000	0.000446	0.284705	757.3	44.3	0	0.002	1.276
VosburgPike071817_25	VP_Sec12	1245723.88217	2360138.34065	18-07-2017 11:31:25	0.000000	0.000671	0.094655	758.3	43.8	-2.028	0.003	0.423
VosburgPike071817_26	VP_Sec12	1245900.88692	2360170.71991	18-07-2017 11:35:24	0.000000	0.001567	0.317679	757.7	43.4	0	0.007	1.419
VosburgPike071817_27	VP_Sec12	1246092.9848	2360172.99407	18-07-2017 11:39:57	0.000000	0.001567	0.431528	756.8	43.1	-0.691	0.007	1.928
VosburgPike071817_28	VP_Sec12	1245916.08258	2360299.75004	18-07-2017 11:44:09	0.000000	0.005592	0.278041	756.1	43.0	-2.075	0.025	1.243
VosburgPike071817_29	VP_Sec12	1245958.96487	2360325.63924	18-07-2017 11:46:27	0.000000	0.002691	0.467494	757.9	43.0	-1.151	0.012	2.085
VosburgPike071817_30	VP_Sec12	1246109.05765	2360348.53612	18-07-2017 11:49:54	0.000000	0.004708	0.235640	758.1	43.1	-0.084	0.021	1.051
VosburgPike071817_31	VP_Sec12	1246131.76826	2360517.23412	18-07-2017 11:55:59	0.000000	0.002241	0.646080	758.7	43.5	-0.594	0.01	2.883
VosburgPike071817_32	VP_Sec12	1246170.78027	2360718.17407	18-07-2017 12:02:21	0.000000	0.000000	0.208616	760.4	43.9	-0.053	-0.008	0.93
VosburgPike071817_33	VP_Sec12	1246162.5493	2360987.59719	18-07-2017 12:08:40	0.000000	0.001342	0.175413	759.4	44.3	-0.619	0.006	0.784
VosburgPike071817_34	VP_Sec12	1246208.46728	2361239.9798	18-07-2017 12:14:58	0.000000	0.000895	0.573449	759.4	44.3	0	0.004	2.563
VosburgPike071817_35	VP_Sec12	1246015.61881	2361281.24042	18-07-2017 12:19:13	0.000000	0.002230	0.645494	756.8	44.2	-1.805	0.01	2.894
VosburgPike071817_36	VP_Sec12	1245990.00139	2361050.1116	18-07-2017 12:22:48	0.000000	0.001566	0.397940	758.5	44.0	-0.645	0.007	1.779
VosburgPike071817_37	VP_Sec12	1245805.92726	2361300.29228	18-07-2017 12:27:48	0.000000	0.001120	0.371773	759.4	43.8	-0.818	0.005	1.659
VosburgPike071817_38	VP_Sec12	1245604.77726	2361324.95363	18-07-2017 12:31:58	0.000000	0.001345	0.206188	759.0	43.6	0	0.006	0.92
VosburgPike071817_39	VP_Sec12	1245835.03029	2361026.49959	18-07-2017 12:38:01	0.000000	0.000449	0.823472	760.3	43.6	-0.594	0.002	3.668

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
VosburgPike071817_40	VP_Sec12	1245750.82132	2361017.27667	18-07-2017 12:41:44	60.048600	0.004495	5.961845	761.1	43.6	267.194	0.02	26.528
VosburgPike071817_41	VP_Sec12	1245673.58842	2361035.35421	18-07-2017 12:45:26	10.630220	0.002024	1.733775	761.8	43.7	47.272	0.009	7.71
VosburgPike071817_42	VP_Sec12	1245617.63806	2361035.49614	18-07-2017 12:47:40	0.320091	0.006307	2.306410	763.1	43.7	1.421	0.028	10.239
VosburgPike071817_43	VP_Sec12	1245567.0263	2361058.45307	18-07-2017 12:49:55	0.000000	0.006529	0.382491	762.9	43.8	-0.148	0.029	1.699
VosburgPike071817_44	VP_Sec12	1245411.58568	2361283.11101	18-07-2017 12:57:01	0.000000	0.005172	0.351674	762.7	44.1	-0.001	0.023	1.564
VosburgPike071817_45	VP_Sec12	1245184.07514	2361289.5744	18-07-2017 13:01:08	0.000000	0.001347	0.317470	761.8	44.2	-0.566	0.006	1.414
VosburgPike071817_46	VP_Sec12	1245378.22493	2361006.28003	18-07-2017 13:07:13	9.334304	0.006297	2.760980	763.3	44.3	41.506	0.028	12.277
VosburgPike071817_47	VP_Sec12	1245328.29245	2361011.26492	18-07-2017 13:09:20	14.659930	0.010345	2.261948	763.3	44.3	65.187	0.046	10.058
VosburgPike071817_48	VP_Sec12	1245130.72409	2361054.24504	18-07-2017 13:12:20	0.000000	0.006535	0.598272	765.3	44.5	-1.27	0.029	2.655
VosburgPike071817_49	VP_Sec12	1245126.79375	2360858.67831	18-07-2017 13:16:55	0.000000	0.002028	0.896935	766.1	44.8	0	0.009	3.98
VosburgPike071817_50	VP_Sec12	1245327.2924	2360785.49376	18-07-2017 13:20:42	0.000000	0.000673	0.096248	763.4	45.1	-0.097	0.003	0.429
VosburgPike071817_51	VP_Sec12	1245541.22804	2360758.2565	18-07-2017 13:24:10	0.000000	0.002687	0.121349	762.3	45.3	-0.162	0.012	0.542
VosburgPike071817_52	VP_Sec12	1245746.19337	2360734.08017	18-07-2017 13:27:37	0.000000	0.000895	0.136928	762.5	45.6	-1.213	0.004	0.612
VosburgPike071817_53	VP_Sec12	1245891.0989	2360752.05025	18-07-2017 13:30:23	0.000000	0.002237	0.765617	762.5	45.7	-1.098	0.01	3.423
VosburgPike071817_54	VP_Sec12	1245900.98937	2360583.45215	18-07-2017 13:33:47	0.000000	0.000000	0.467399	761.9	45.8	-0.734	-0.001	2.092
VosburgPike071817_55	VP_Sec12	1245751.25462	2360529.48633	18-07-2017 13:36:35	0.000000	0.001782	0.564786	760.0	45.9	0	0.008	2.535
VosburgPike071817_56	VP_Sec12	1245729.79104	2360412.66953	18-07-2017 13:39:09	0.000000	0.002892	0.241129	758.8	45.9	-0.001	0.013	1.084
VosburgPike071817_57	VP_Sec12	1245550.58585	2360340.74117	18-07-2017 13:42:10	0.000000	0.005778	0.365137	758.1	45.9	-0.003	0.026	1.643
VosburgPike071817_58	VP_Sec12	1245358.52257	2360381.47363	18-07-2017 13:45:35	0.000000	0.004010	0.406804	760.2	46.0	0	0.018	1.826
VosburgPike071817_59	VP_Sec12	1245332.30354	2360189.06463	18-07-2017 13:51:12	0.000000	0.002229	0.289164	761.0	46.1	-1.157	0.01	1.297
VosburgPike071817_60	VP_Sec12	1245473.70666	2360160.41716	18-07-2017 13:56:03	0.000000	0.001339	0.860635	761.4	46.0	-1.094	0.006	3.857
VosburgPike071817_61	VP_Sec12	1245531.68568	2359960.11571	18-07-2017 14:01:26	0.000000	0.001335	0.311579	759.9	46.2	0	0.006	1.4
VosburgPike071817_62	VP_Sec12	1245378.56722	2359950.29878	18-07-2017 14:05:02	0.000000	0.001780	0.870477	759.8	46.3	-0.774	0.008	3.913
VosburgPike071917_100	VP_Sec12	1245632.50038	2362260.24807	19-07-2017 12:34:01	0.000000	0.001351	0.082653	766.8	45.3	-1.057	0.006	0.367
VosburgPike071917_101	VP_Sec12	1245681.10328	2362301.92329	19-07-2017 12:37:00	4.861381	0.000901	0.720680	766.8	45.2	21.579	0.004	3.199
VosburgPike071917_102	VP_Sec12	1245714.4539	2362282.95178	19-07-2017 12:39:27	0.000000	0.000901	0.524378	766.2	45.0	0	0.004	2.328

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
VosburgPike071917_103	VP_Sec12	1245732.61436	2362247.9186	19-07-2017 12:41:47	0.000000	0.002253	2.321237	766.2	44.9	0	0.01	10.302
VosburgPike071917_104	VP_Sec12	1245751.74457	2362251.92052	19-07-2017 12:44:04	0.000000	0.006541	1.188192	766.5	44.7	0	0.029	5.268
VosburgPike071917_105	VP_Sec12	1245750.51443	2362194.12019	19-07-2017 12:46:46	0.000000	0.004516	0.217200	766.8	44.5	-1.759	0.02	0.962
VosburgPike071917_106	VP_Sec12	1245721.33436	2362199.77967	19-07-2017 12:49:09	0.000000	0.004512	0.213432	766.0	44.4	0	0.02	0.946
VosburgPike071917_107	VP_Sec12	1245699.14248	2362172.52412	19-07-2017 12:51:30	0.000000	0.004962	0.157664	765.8	44.4	0	0.022	0.699
VosburgPike071917_108	VP_Sec12	1245692.67108	2362147.85987	19-07-2017 12:54:07	9.473751	0.002480	0.629329	765.8	44.5	42.015	0.011	2.791
VosburgPike071917_109	VP_Sec12	1245676.97324	2362125.13268	19-07-2017 12:58:15	399.528000	0.001127	4.553488	766.1	44.7	1772.282	0.005	20.199
VosburgPike071917_110	VP_Sec12	1245653.14318	2362135.90844	19-07-2017 13:02:09	704.688100	0.003604	3.704794	765.7	44.8	3128.571	0.016	16.448
VosburgPike071917_111	VP_Sec12	1245625.95353	2362089.06866	19-07-2017 13:05:24	0.000000	0.002027	3.209282	766.0	44.9	-1.055	0.009	14.247
VosburgPike071917_112	VP_Sec12	1245607.14277	2362094.51063	19-07-2017 13:08:05	10.826470	0.001799	1.140445	765.0	45.0	48.14	0.008	5.071
VosburgPike071917_113	VP_Sec12	1245611.32814	2362122.3085	19-07-2017 13:10:44	0.000000	0.000675	0.515765	765.6	45.2	-1.14	0.003	2.293
VosburgPike071917_114	VP_Sec12	1245627.57234	2362168.05052	19-07-2017 13:13:25	0.000000	0.000000	0.020234	765.7	45.4	0	-0.003	0.09
VosburgPike071917_115	VP_Sec12	1245658.38985	2362216.77055	19-07-2017 13:15:48	0.000000	0.002249	0.488857	766.1	45.5	-0.005	0.01	2.174
VosburgPike071917_116	VP_Sec12	1245634.42591	2362217.38887	19-07-2017 13:18:07	0.000000	0.000450	0.048549	766.0	45.6	-0.586	0.002	0.216
VosburgPike071917_117	VP_Sec12	1245605.27564	2362219.07553	19-07-2017 13:20:14	0.000000	0.002923	0.053512	766.5	45.7	0	0.013	0.238
VosburgPike071917_118	VP_Sec12	1245560.03543	2362204.5311	19-07-2017 13:22:33	0.000000	0.001124	0.327170	766.8	45.8	-0.004	0.005	1.455
VosburgPike071917_119	VP_Sec12	1245532.68886	2362231.63434	19-07-2017 13:25:02	0.000000	0.000000	0.858127	767.5	45.9	-3.496	-0.001	3.814
VosburgPike071917_120	VP_Sec12	1245430.5365	2362168.72542	19-07-2017 13:28:59	1.243115	0.000450	1.838929	767.2	46.0	5.529	0.002	8.179
VosburgPike071917_121	VP_Sec12	1245413.57736	2362199.60202	19-07-2017 13:31:10	0.000000	0.000000	0.090112	766.8	46.0	-1.918	-0.004	0.401
VosburgPike071917_122	VP_Sec12	1245392.70615	2362221.6549	19-07-2017 13:33:30	0.000000	0.000225	0.385640	767.5	45.9	-3.119	0.001	1.714
VosburgPike071917_123	VP_Sec12	1245272.0302	2362217.97888	19-07-2017 13:36:34	0.000000	0.004276	0.398118	767.7	45.9	0	0.019	1.769
VosburgPike071917_63	VP_Sec12	1245243.66739	2362098.91116	19-07-2017 10:35:36	0.000000	0.006529	0.293825	767.3	34.6	-2.687	0.028	1.26
VosburgPike071917_64	VP_Sec12	1245261.35234	2362049.36086	19-07-2017 10:38:36	0.000000	0.002557	0.333171	767.0	35.4	-0.003	0.011	1.433
VosburgPike071917_65	VP_Sec12	1245367.97585	2362022.45793	19-07-2017 10:41:59	0.000000	0.002317	0.218712	766.3	36.2	-0.004	0.01	0.944
VosburgPike071917_66	VP_Sec12	1245457.28539	2362047.68628	19-07-2017 10:44:59	0.000000	0.002774	0.124390	766.2	36.8	0	0.012	0.538
VosburgPike071917_67	VP_Sec12	1245546.26261	2362043.60773	19-07-2017 10:49:25	2.584108	0.003456	0.787560	765.3	37.5	11.215	0.015	3.418

	Area							PRESSURE	TEMP	CH4	H2S	CO2
Site Pt	Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	(HPa):	DegC	slope	slope	slope
VosburgPike071917_68	VP_Sec12	1245456.45116	2361836.81303	19-07-2017 10:53:32	0.000000	0.001839	0.347510	764.6	38.0	-0.614	0.008	1.512
VosburgPike071917_69	VP_Sec12	1245685.56679	2361815.87441	19-07-2017 10:59:04	0.000000	0.010309	0.286827	764.1	38.8	-0.003	0.045	1.252
VosburgPike071917_70	VP_Sec12	1245872.10775	2361803.11502	19-07-2017 11:03:56	0.000000	0.000684	1.023099	762.2	39.5	0	0.003	4.487
VosburgPike071917_71	VP_Sec12	1245867.31552	2361971.4749	19-07-2017 11:11:08	0.000000	0.002503	1.360478	762.2	40.2	-1.241	0.011	5.98
VosburgPike071917_72	VP_Sec12	1245778.07259	2362002.28891	19-07-2017 11:14:27	0.000000	0.002509	0.547641	764.4	40.3	-0.001	0.011	2.401
VosburgPike071917_73	VP_Sec12	1245759.42785	2362013.71548	19-07-2017 11:17:14	0.000000	0.006612	0.737079	764.3	40.4	-0.575	0.029	3.233
VosburgPike071917_74	VP_Sec12	1245735.95328	2362021.00549	19-07-2017 11:19:57	0.333121	0.003422	0.923840	764.9	40.4	1.46	0.015	4.049
VosburgPike071917_75	VP_Sec12	1245676.48203	2362017.24641	19-07-2017 11:22:36	1.176118	0.009807	2.109349	764.8	40.5	5.157	0.043	9.249
VosburgPike071917_76	VP_Sec12	1245658.49618	2362025.1883	19-07-2017 11:25:09	0.000000	0.001140	0.477093	764.9	40.7	-0.438	0.005	2.093
VosburgPike071917_77	VP_Sec12	1245696.39554	2362064.36958	19-07-2017 11:27:34	6.951355	0.006383	2.293639	765.4	40.9	30.495	0.028	10.062
VosburgPike071917_78	VP_Sec12	1245771.69892	2362128.34919	19-07-2017 11:31:56	28129.590000	0.034384	69.752860	765.8	41.4	123534	0.151	306.327
VosburgPike071917_79	VP_Sec12	1245771.89729	2362139.16299	19-07-2017 11:35:41	10.037450	0.004097	1.932974	766.4	41.8	44.102	0.018	8.493
VosburgPike071917_80	VP_Sec12	1245777.29667	2362115.92789	19-07-2017 11:38:30	6.694050	0.000454	1.274862	766.2	42.2	29.457	0.002	5.61
VosburgPike071917_81	VP_Sec12	1245762.58136	2362076.14635	19-07-2017 11:45:03	0.000000	0.000000	1.229961	766.1	43.3	-2.119	-0.017	5.432
VosburgPike071917_82	VP_Sec12	1245790.01539	2362084.95517	19-07-2017 11:47:29	0.000000	0.000678	0.000000	765.7	43.7	-2.751	0.003	-0.366
VosburgPike071917_83	VP_Sec12	1245821.27283	2362106.462	19-07-2017 11:50:23	3.181838	0.002934	2.566778	765.6	44.1	14.097	0.013	11.372
VosburgPike071917_84	VP_Sec12	1245783.62191	2362176.18133	19-07-2017 11:53:03	0.000000	0.004061	0.339081	766.2	44.5	-5.221	0.018	1.503
VosburgPike071917_85	VP_Sec12	1245823.2934	2362166.6723	19-07-2017 11:56:12	18.811910	0.000000	2.605823	765.3	44.8	83.562	-0.006	11.575
VosburgPike071917_86	VP_Sec12	1245866.72347	2362146.73342	19-07-2017 11:58:47	19.008970	0.000450	1.194737	765.3	45.1	84.517	0.002	5.312
VosburgPike071917_87	VP_Sec12	1245863.17709	2362125.28277	19-07-2017 12:00:49	0.000000	0.001797	0.179017	765.0	45.4	-1.934	0.008	0.797
VosburgPike071917_88	VP_Sec12	1245954.88602	2362102.91378	19-07-2017 12:03:35	0.000000	0.002244	0.105488	764.9	45.6	-0.001	0.01	0.47
VosburgPike071917_89	VP_Sec12	1245949.75883	2362152.06592	19-07-2017 12:06:02	0.000000	0.000000	0.077154	764.6	45.7	0	-0.004	0.344
VosburgPike071917_90	VP_Sec12	1245964.5337	2362236.8315	19-07-2017 12:09:04	0.000000	0.001570	0.574811	764.8	45.8	0	0.007	2.563
VosburgPike071917_91	VP_Sec12	1245889.19717	2362240.53971	19-07-2017 12:11:44	0.000000	0.001121	0.453291	765.1	45.9	-0.001	0.005	2.021
VosburgPike071917_92	VP_Sec12	1245823.25169	2362259.28096	19-07-2017 12:14:33	0.000000	0.000448	0.419291	765.1	46.0	-0.004	0.002	1.87
VosburgPike071917_93	VP_Sec12	1245767.23238	2362284.65546	19-07-2017 12:17:25	0.000000	0.000673	1.251806	765.4	45.9	-13.595	0.003	5.579

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
VosburgPike071917 94	VP_Sec12	1245725.21557	2362337.12005	19-07-2017 12:19:47	0.000000	0.001347	0.314127	765.7	45.8	-1.324	0.006	1.399
VosburgPike071917_95	VP_Sec12	1245697.56935	2362337.1176	19-07-2017 12:21:50	0.000000	0.006068	0.257534	766.1	45.7	-0.648	0.027	1.146
VosburgPike071917_96	VP_Sec12	1245630.44851	2362350.37211	19-07-2017 12:24:28	0.000000	0.000450	0.183964	766.2	45.5	0	0.002	0.818
VosburgPike071917_97	VP_Sec12	1245621.3626	2362307.68354	19-07-2017 12:26:49	2.534883	0.004277	2.110151	766.6	45.4	11.262	0.019	9.375
VosburgPike071917_98	VP_Sec12	1245590.4912	2362291.25238	19-07-2017 12:28:49	0.000000	0.000000	0.027018	766.6	45.3	-1.762	0	0.12
VosburgPike071917_99	VP_Sec12	1245587.7966	2362350.3749	19-07-2017 12:30:49	0.000000	0.000000	0.013740	766.9	45.3	-0.052	-0.001	0.061
VosburgPike062917_32	VP_Sec17	1240909.03233	2340952.17592	29-06-2017 10:26:39	0.000000	0.000000	0.328412	761.4	35.2	-1.565	-0.013	1.422
VosburgPike062917_33	VP_Sec17	1240900.70662	2340985.15259	29-06-2017 10:29:32	0.000000	0.003456	0.915665	761.6	36.0	-0.191	0.015	3.974
VosburgPike062917_34	VP_Sec17	1240854.75612	2340955.05917	29-06-2017 10:32:25	0.000000	0.005059	0.167176	761.8	36.7	0	0.022	0.727
VosburgPike062917_35	VP_Sec17	1240800.39924	2340954.06051	29-06-2017 10:35:27	0.000000	0.004131	0.204251	762.0	37.4	0	0.018	0.89
VosburgPike062917_36	VP_Sec17	1240795.0066	2340989.03694	29-06-2017 10:37:54	0.000000	0.001377	0.149864	763.0	37.8	0	0.006	0.653
VosburgPike062917_37	VP_Sec17	1240805.90938	2341041.8901	29-06-2017 10:40:23	0.000000	0.000917	0.277412	763.2	38.2	-0.884	0.004	1.21
VosburgPike062917_38	VP_Sec17	1240803.02511	2341091.32633	29-06-2017 10:42:54	0.000000	0.001374	0.156200	763.4	38.6	-1.956	0.006	0.682
VosburgPike062917_39	VP_Sec17	1240865.90447	2341089.71304	29-06-2017 10:46:07	13.025760	0.000457	6.059750	763.4	39.0	56.946	0.002	26.492
VosburgPike062917_40	VP_Sec17	1240872.60196	2341113.20297	29-06-2017 10:48:24	0.000000	0.000000	0.124764	763.6	39.4	0	0	0.546
VosburgPike062917_41	VP_Sec17	1240820.26876	2341116.42234	29-06-2017 10:52:19	0.000000	0.001369	0.051792	763.9	40.0	-0.111	0.006	0.227
VosburgPike062917_42	VP_Sec17	1240916.19129	2341124.80277	29-06-2017 10:58:17	0.000000	0.001365	0.097606	764.2	41.0	-0.001	0.006	0.429
VosburgPike062917_43	VP_Sec17	1240901.85802	2341093.83611	29-06-2017 11:01:03	0.000000	0.002951	0.226540	763.4	41.4	-0.001	0.013	0.998
VosburgPike062917_44	VP_Sec17	1240893.74651	2341040.31678	29-06-2017 11:05:55	0.000000	0.001360	0.116468	763.5	42.0	-1.259	0.006	0.514
VosburgPike062917_45	VP_Sec17	1240855.1416	2341051.32906	29-06-2017 11:08:47	11.707100	0.001132	5.581022	763.5	42.2	51.699	0.005	24.646
VosburgPike062917_46	VP_Sec17	1240849.02017	2341024.53519	29-06-2017 11:10:55	0.440354	0.007686	0.903313	762.9	42.5	1.948	0.034	3.996
VosburgPike062917_47	VP_Sec17	1240841.48828	2340992.60668	29-06-2017 11:13:28	0.983231	0.003162	2.766776	762.6	42.7	4.354	0.014	12.252
BasinCreek060817_72_dup	XX			08-06-2017 09:31:18	0.000000	0.000000		800.8	29.6	0	-0.002	
FloridaRiver062817_86z	XX			28-06-2017 11:51:09	0.000000		0.439410	782.8	35.6	0		1.853
FloridaRiver062817_95z	XX			28-06-2017 12:36:03		0.000000	0.307857	782.8	40.3		-0.072	1.318