

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
Baird071218_01	BAIRD 1-25	1230599.248293	2330698.166262	12-07-2018 10:11:59	0.000000	0.000000	0.006837	788.3	28.8	-2.316	-0.001	0.028
Baird071218_02	BAIRD 1-25	1230627.726059	2330648.369116	12-07-2018 10:14:29	0.000000	0.000976	0.026604	789.0	29.2	-0.085	0.004	0.109
Baird071218_03	BAIRD 1-25	1230649.631639	2330653.500883	12-07-2018 10:16:38	0.000000	0.000974	0.078418	788.3	29.6	-0.001	0.004	0.322
Baird071218_04	BAIRD 1-25	1230681.759871	2330658.997303	12-07-2018 10:18:45	0.000000	0.001460	0.084666	788.3	29.9	-0.37	0.006	0.348
Baird071218_05	BAIRD 1-25	1230734.30922	2330657.748449	12-07-2018 10:21:08	0.000000	0.001944	0.065359	788.3	30.3	-0.684	0.008	0.269
Baird071218_06	BAIRD 1-25	1230787.483096	2330642.828921	12-07-2018 10:23:37	0.000000	0.001456	0.012861	788.3	30.7	-1.001	0.006	0.053
Baird071218_07	BAIRD 1-25	1230785.547225	2330687.663302	12-07-2018 10:25:50	0.000000	0.002423	0.039016	788.3	31.1	-0.311	0.01	0.161
Baird071218_08	BAIRD 1-25	1230738.637767	2330710.347033	12-07-2018 10:28:13	0.000000	0.001211	0.097092	788.4	31.4	0	0.005	0.401
Baird071218_09	BAIRD 1-25	1230695.924923	2330704.966432	12-07-2018 10:30:38	0.000000	0.003627	0.118485	788.4	31.8	-0.001	0.015	0.49
Baird071218_10	BAIRD 1-25	1230652.68205	2330706.894841	12-07-2018 10:33:01	0.000000	0.001932	0.089110	788.4	32.2	0	0.008	0.369
Baird071218_11	BAIRD 1-25	1230605.649254	2330730.828407	12-07-2018 10:35:13	0.000000	0.001689	0.142570	788.6	32.6	-1.09	0.007	0.591
Baird071218_12	BAIRD 1-25	1230666.959721	2330765.283479	12-07-2018 10:37:30	0.000000	0.001205	0.073963	788.6	33.0	-0.725	0.005	0.307
Baird071218_13	BAIRD 1-25	1230688.559401	2330751.277269	12-07-2018 10:39:36	0.000000	0.000962	0.099137	788.4	33.3	0	0.004	0.412
Baird071218_14	BAIRD 1-25	1230718.688973	2330757.700639	12-07-2018 10:41:59	0.000000	0.001442	0.093949	788.3	33.7	-1.28	0.006	0.391
Baird071218_15	BAIRD 1-25	1230793.948742	2330767.753927	12-07-2018 10:44:21	0.000000	0.002641	0.094343	788.6	34.1	-2.159	0.011	0.393
Baird071218_16	BAIRD 1-25	1230772.616596	2330807.072813	12-07-2018 10:46:42	0.000000	0.002878	0.093291	788.6	34.4	-0.424	0.012	0.389
Baird071218_17	BAIRD 1-25	1230789.988198	2330846.717667	12-07-2018 10:48:51	0.000000	0.002157	0.015342	789.0	34.7	-0.137	0.009	0.064
Baird071218_18	BAIRD 1-25	1230743.567781	2330842.577118	12-07-2018 10:51:12	0.000000	0.003350	0.065323	788.6	35.1	-0.962	0.014	0.273
Baird071218_19	BAIRD 1-25	1230734.901998	2330805.318222	12-07-2018 10:53:40	0.000000	0.000956	0.011471	788.4	35.4	-0.861	0.004	0.048
Baird071218_20	BAIRD 1-25	1230697.161125	2330810.519369	12-07-2018 10:55:56	0.000000	0.000000	0.000000	789.3	35.7	0	0	-0.138
Baird071218_21	BAIRD 1-25	1230683.132095	2330849.305661	12-07-2018 10:58:27	0.000000	0.000954	0.236746	788.3	36.1	-0.436	0.004	0.993
Baird071218_22	BAIRD 1-25	1230662.926984	2330804.593369	12-07-2018 11:00:51	0.000000	0.000715	0.089591	788.6	36.4	0	0.003	0.376
Baird071218_23	BAIRD 1-25	1230640.970841	2330840.261242	12-07-2018 11:03:01	0.000000	0.000714	0.073074	788.8	36.8	-0.678	0.003	0.307
Baird071218_24	BAIRD 1-25	1230602.519202	2330862.084313	12-07-2018 11:04:36	0.000000	0.004310	0.034238	794.2	37.1	-0.001	0.018	0.143
Baird071218_25	BAIRD 1-25	1230588.37367	2330780.495942	12-07-2018 11:07:00	0.000000	0.001425	0.071234	788.4	37.4	0	0.006	0.3
BasinCreek061118_01	BASIN CREEK	1209992.324992	2302986.945531	11-06-2018 11:46:19	0.000000	0.002706	0.000000	797.7	30.1	-1.844	0.011	-0.013

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BasinCreek061118_02	BASIN CREEK	1210005.592003	2303153.644833	11-06-2018 11:49:52	0.000000	0.000980	0.022046	797.6	31.4	-0.472	0.004	0.09
BasinCreek061118_03	BASIN CREEK	1209995.50193	2303358.203187	11-06-2018 11:53:30	0.000000	0.000488	0.209490	797.9	32.5	-0.661	0.002	0.858
BasinCreek061118_04	BASIN CREEK	1210138.8485	2303359.864272	11-06-2018 11:56:52	0.000000	0.000000	0.316413	798.0	33.5	0	0	1.3
BasinCreek061118_05	BASIN CREEK	1210166.151795	2303557.167017	11-06-2018 12:00:26	0.000000	0.001939	0.067373	796.9	34.4	0	0.008	0.278
BasinCreek061118_06	BASIN CREEK	1210141.509777	2303801.033675	11-06-2018 12:03:58	0.000000	0.000725	0.087733	796.8	35.2	0	0.003	0.363
BasinCreek061118_07	BASIN CREEK	1210143.345073	2304008.232948	11-06-2018 12:06:51	0.000000	0.000482	0.137261	797.1	35.9	0	0.002	0.569
BasinCreek061118_08	BASIN CREEK	1209934.242656	2304185.732442	11-06-2018 12:10:01	0.000000	0.000963	0.092958	797.3	36.5	-0.048	0.004	0.386
BasinCreek061118_09	BASIN CREEK	1209943.155769	2304367.246609	11-06-2018 12:13:00	0.000000	0.000240	0.403804	797.3	37.1	-1.022	0.001	1.68
BasinCreek061118_10	BASIN CREEK	1209759.630239	2304553.296458	11-06-2018 12:16:20	0.000000	0.000000	0.053017	797.3	37.7	-0.268	0	0.221
BasinCreek061118_11	BASIN CREEK	1209782.553031	2304408.119787	11-06-2018 12:18:50	0.000000	0.000479	0.078125	797.5	38.1	-0.938	0.002	0.326
BasinCreek061118_12	BASIN CREEK	1209560.192493	2304337.66861	11-06-2018 12:21:58	0.000000	0.000000	0.180358	798.1	38.5	-0.908	-0.006	0.753
BasinCreek061118_13	BASIN CREEK	1209598.715213	2304195.566499	11-06-2018 12:24:56	0.000000	0.000000	0.379485	798.8	38.9	-0.122	-0.003	1.585
BasinCreek061118_14	BASIN CREEK	1209782.739585	2304180.501244	11-06-2018 12:27:55	0.000000	0.000717	0.108053	798.6	39.3	-1.646	0.003	0.452
BasinCreek061118_15	BASIN CREEK	1209957.00334	2303957.974988	11-06-2018 12:31:20	0.000000	0.000477	0.021703	798.0	39.8	-0.984	0.002	0.091
BasinCreek061118_16	BASIN CREEK	1209988.300283	2303843.453885	11-06-2018 12:33:53	0.000000	0.000000	0.075783	798.4	40.2	-0.793	-0.001	0.318
BasinCreek061118_17	BASIN CREEK	1209785.661164	2303952.436167	11-06-2018 12:37:27	0.000000	0.001667	0.141216	799.1	40.7	0	0.007	0.593
BasinCreek061118_18	BASIN CREEK	1209746.375899	2303774.242687	11-06-2018 12:42:08	0.000000	0.000712	0.124161	798.4	41.4	-0.342	0.003	0.523
BasinCreek061118_19	BASIN CREEK	1209545.150899	2303920.975204	11-06-2018 12:45:46	0.000000	0.000474	0.086196	797.4	41.8	-1.44	0.002	0.364
BasinCreek061118_20	BASIN CREEK	1209552.277562	2303736.981058	11-06-2018 12:50:27	1.468833	0.002601	2.089890	797.1	42.2	6.213	0.011	8.84
BasinCreek061118_21	BASIN CREEK	1209388.02459	2303774.661954	11-06-2018 12:54:41	0.000000	0.002124	0.101478	796.7	42.6	0	0.009	0.43
BasinCreek061118_22	BASIN CREEK	1209348.037364	2303579.280511	11-06-2018 13:01:26	0.000000	0.001413	0.020727	796.4	43.1	-0.207	0.006	0.088
BasinCreek061118_23	BASIN CREEK	1209417.581694	2303424.076737	11-06-2018 13:06:45	0.000000	0.001173	0.166853	794.5	43.5	-0.001	0.005	0.711
BasinCreek061118_24	BASIN CREEK	1209521.989148	2303367.051092	11-06-2018 13:10:06	0.000000	0.000939	0.128156	794.9	43.6	-0.75	0.004	0.546
BasinCreek061118_25	BASIN CREEK	1209518.330337	2303168.010889	11-06-2018 13:16:04	0.526453	0.001639	0.093399	794.0	44.1	2.249	0.007	0.399
BasinCreek061118_26	BASIN CREEK	1209549.98487	2303009.117279	11-06-2018 13:24:07	13.226030	0.003504	2.828392	793.6	44.6	56.619	0.015	12.108
BasinCreek061118_27	BASIN CREEK	1209343.951194	2302943.178226	11-06-2018 13:34:51	0.000000	0.002331	0.169717	793.5	45.2	-0.631	0.01	0.728

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BasinCreek061118_28	BASIN CREEK	1209314.24532	2303102.09161	11-06-2018 13:40:17	0.000000	0.002318	0.009968	789.5	45.4	-0.864	0.01	0.043
BasinCreek061118_29	BASIN CREEK	1209230.419098	2303090.425505	11-06-2018 13:43:26	0.000000	0.001856	0.148033	790.5	45.5	-3.231	0.008	0.638
BasinCreek061118_30	BASIN CREEK	1209184.803961	2302976.741912	11-06-2018 13:46:31	0.000000	0.000696	0.098104	790.4	45.6	-0.664	0.003	0.423
BasinCreek061118_31	BASIN CREEK	1209210.827745	2302837.737004	11-06-2018 13:51:07	0.000000	0.001851	0.056454	789.0	45.8	-1.333	0.008	0.244
BasinCreek061118_32	BASIN CREEK	1209176.339839	2302806.593251	11-06-2018 13:54:03	0.000000	0.002078	0.375905	787.4	45.8	0	0.009	1.628
BasinCreek061118_33	BASIN CREEK	1209346.511744	2302724.906785	11-06-2018 13:58:09	0.000000	0.001847	0.553294	787.4	45.9	-0.005	0.008	2.397
BasinCreek061118_34	BASIN CREEK	1209398.1503	2302685.044315	11-06-2018 14:00:38	0.000000	0.001848	0.164003	788.2	46.0	0	0.008	0.71
BasinCreek061118_35	BASIN CREEK	1209505.859281	2302645.996891	11-06-2018 14:03:48	4.864280	0.001388	2.237065	789.4	46.1	21.033	0.006	9.673
BasinCreek061118_36	BASIN CREEK	1209498.013892	2302745.787681	11-06-2018 14:06:56	0.000000	0.000695	0.689128	790.4	46.1	0	0.003	2.976
BasinCreek061118_37	BASIN CREEK	1209499.073246	2302767.3848	11-06-2018 14:09:14	1.505679	0.000463	0.395281	789.7	46.0	6.506	0.002	1.708
BasinCreek061118_38	BASIN CREEK	1209471.7664	2302798.426482	11-06-2018 14:12:03	0.000000	0.001157	0.171908	789.5	46.0	-0.458	0.005	0.743
BasinCreek061118_39	BASIN CREEK	1209471.329833	2302835.064098	11-06-2018 14:14:48	0.000000	0.000000	0.074251	789.3	46.0	-0.41	-0.002	0.321
BasinCreek061118_40	BASIN CREEK	1209504.158058	2302833.861029	11-06-2018 14:17:57	0.000000	0.001619	0.717956	789.5	46.2	0	0.007	3.105
BasinCreek061118_41	BASIN CREEK	1209501.135928	2302832.418469	11-06-2018 14:19:12	0.000000	0.000000	0.247643	789.5	46.2	-0.564	0	1.071
BasinCreek061118_42	BASIN CREEK	1209508.500677	2302814.737031	11-06-2018 14:22:29	0.000000	0.001157	0.752282	790.1	46.3	-1.926	0.005	3.252
BasinCreek061118_43	BASIN CREEK	1209513.899739	2302803.882409	11-06-2018 14:22:56	0.000000	0.001157	0.752282	790.1	46.3	-1.926	0.005	3.252
BasinCreek061118_44	BASIN CREEK	1209518.062344	2302799.314107	11-06-2018 14:25:31	5.004164	0.000925	1.881505	790.1	46.4	21.639	0.004	8.136
BasinCreek061118_45	BASIN CREEK	1209516.15658	2302795.299686	11-06-2018 14:29:30	18.122770	0.000000	1.464784	790.1	46.5	78.391	-0.004	6.336
BasinCreek061118_46	BASIN CREEK	1209507.252816	2302789.788875	11-06-2018 14:32:12	5.265166	0.000231	4.438506	790.1	46.7	22.789	0.001	19.211
BasinCreek061118_47	BASIN CREEK	1209524.035342	2302810.721195	11-06-2018 14:34:33	11.721510	0.000693	3.540978	790.0	46.8	50.756	0.003	15.333
BasinCreek061118_48	BASIN CREEK	1209521.032591	2302801.208846	11-06-2018 14:36:34	183.693600	0.001847	6.495421	790.0	46.9	795.671	0.008	28.135
BasinCreek061118_49	BASIN CREEK	1209526.011333	2302794.870998	11-06-2018 14:38:33	4.490792	0.001154	2.331944	790.0	47.0	19.458	0.005	10.104
BasinCreek061118_50	BASIN CREEK	1209535.713821	2302769.635449	11-06-2018 14:40:27	0.000000	0.000693	0.048245	790.4	47.1	0	0.003	0.209
BasinCreek061118_51	BASIN CREEK	1209557.471345	2302764.735469	11-06-2018 14:42:21	0.000000	0.000692	0.127845	790.4	47.2	0	0.003	0.554
BasinCreek061118_52	BASIN CREEK	1209555.018766	2302798.600928	11-06-2018 14:44:46	1.460713	0.000692	0.489596	790.5	47.3	6.331	0.003	2.122
BasinCreek061118_53	BASIN CREEK	1209549.419298	2302832.052819	11-06-2018 14:47:26	3.248030	0.001384	0.301713	790.8	47.5	14.081	0.006	1.308

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BasinCreek061118_54	BASIN CREEK	1209721.903018	2302824.92647	11-06-2018 14:52:55	1.114978	0.002536	0.077682	791.0	47.8	4.837	0.011	0.337
BasinCreek061118_55	BASIN CREEK	1209726.211372	2302910.064173	11-06-2018 14:55:52	1.536377	0.001388	0.584064	794.0	47.9	6.642	0.006	2.525
BasinCreek061118_56	BASIN CREEK	1209733.481221	2302895.492682	11-06-2018 14:57:43	3.420648	0.002082	2.877526	794.0	47.9	14.788	0.009	12.44
BasinCreek061118_57	BASIN CREEK	1209698.663515	2303006.068012	11-06-2018 15:01:36	10.346230	0.003241	0.627178	794.7	47.9	44.689	0.014	2.709
BasinCreek061118_58	BASIN CREEK	1209719.126676	2303129.152973	11-06-2018 15:07:05	0.000000	0.004170	0.340523	795.4	48.0	-0.197	0.018	1.47
BasinCreek061118_59	BASIN CREEK	1209728.000484	2303153.76172	11-06-2018 15:08:54	147.946200	0.001622	9.348392	795.4	48.0	638.668	0.007	40.356
BasinCreek061118_60	BASIN CREEK	1209691.363404	2303237.582976	11-06-2018 15:11:16	0.000000	0.000928	0.175390	796.6	48.0	-0.344	0.004	0.756
BasinCreek061118_61	BASIN CREEK	1209670.706318	2303287.125482	11-06-2018 15:14:05	13.543400	0.001160	3.472512	796.7	48.0	58.37	0.005	14.966
BasinCreek061118_62	BASIN CREEK	1209556.218864	2303560.576884	11-06-2018 15:20:36	0.000000	0.001393	0.103343	798.4	48.4	-4.632	0.006	0.445
BasinCreek061118_63	BASIN CREEK	1209621.306128	2303531.943161	11-06-2018 15:23:09	1.524245	0.000000	0.255428	794.7	48.4	6.594	-0.001	1.105
BasinCreek061118_64	BASIN CREEK	1209732.212071	2303502.962914	11-06-2018 15:28:09	0.494814	0.003467	1.679271	794.8	48.5	2.141	0.015	7.266
BasinCreek061118_65	BASIN CREEK	1209773.37632	2303515.958745	11-06-2018 15:30:14	0.000000	0.003012	0.154753	796.7	48.5	-1.389	0.013	0.668
BasinCreek061118_66	BASIN CREEK	1209788.46724	2303321.025002	11-06-2018 15:34:55	0.000000	0.002549	0.103123	796.7	48.4	-0.536	0.011	0.445
BasinCreek061118_67	BASIN CREEK	1210003.097999	2303575.26679	11-06-2018 15:37:47	0.000000	0.000000	0.487046	797.1	48.3	-0.477	-0.007	2.1
BasinCreek061118_68	BASIN CREEK	1209976.834567	2302859.306582	11-06-2018 15:42:30	0.000000	0.003481	0.094923	797.4	48.2	-0.063	0.015	0.409
BasinCreek061118_69	BASIN CREEK	1209878.895627	2302665.395522	11-06-2018 15:45:35	0.000000	0.001159	0.090383	796.0	48.1	-2.964	0.005	0.39
BasinCreek061218_100	BASIN CREEK	1208658.852	2299963.898221	12-06-2018 14:02:31	0.000000	0.003614	0.382632	779.2	49.5	-0.762	0.016	1.694
BasinCreek061218_101	BASIN CREEK	1208934.122838	2300165.502759	12-06-2018 14:11:05	0.786409	0.003166	0.147466	781.2	49.9	3.477	0.014	0.652
BasinCreek061218_102	BASIN CREEK	1208915.556512	2300096.186873	12-06-2018 14:13:28	0.000000	0.000908	0.064444	784.0	50.0	-0.389	0.004	0.284
BasinCreek061218_103	BASIN CREEK	1208993.659747	2300161.536852	12-06-2018 14:18:04	0.000000	0.002720	0.043975	783.9	50.3	-0.397	0.012	0.194
BasinCreek061218_104	BASIN CREEK	1209027.982782	2300273.591065	12-06-2018 14:22:53	0.000000	0.003403	0.048099	785.1	50.5	-0.611	0.015	0.212
BasinCreek061218_105	BASIN CREEK	1209011.503613	2300331.112977	12-06-2018 14:25:43	6.780353	0.001133	0.544386	784.5	50.6	29.917	0.005	2.402
BasinCreek061218_106	BASIN CREEK	1209021.579011	2300412.451977	12-06-2018 14:30:32	4.629491	0.003169	0.141227	783.9	50.8	20.455	0.014	0.624
BasinCreek061218_107	BASIN CREEK	1209074.931415	2300389.061895	12-06-2018 14:33:43	0.000000	0.002036	0.041392	783.9	51.0	-0.615	0.009	0.183
BasinCreek061218_108	BASIN CREEK	1209078.4521	2300459.155231	12-06-2018 14:37:13	0.000000	0.003393	0.034613	784.3	51.1	-0.002	0.015	0.153
BasinCreek061218_109	BASIN CREEK	1209089.629882	2300486.196577	12-06-2018 14:39:26	0.000000	0.000000	0.007024	785.5	51.1	-0.887	-0.005	0.031

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
BasinCreek061218_110	BASIN CREEK	1209072.657428	2300575.668783	12-06-2018 14:45:08	2.280644	0.002265	0.093536	785.4	51.2	10.07	0.01	0.413
BasinCreek061218_111	BASIN CREEK	1209104.063749	2300637.926748	12-06-2018 14:48:27	0.855202	0.003395	0.276843	785.0	51.2	3.778	0.015	1.223
BasinCreek061218_112	BASIN CREEK	1209106.405268	2300585.538337	12-06-2018 14:51:21	0.000000	0.002263	0.023987	785.0	51.3	-0.893	0.01	0.106
BasinCreek061218_113	BASIN CREEK	1209145.324276	2300575.316439	12-06-2018 14:53:41	0.000000	0.000453	0.060935	785.8	51.3	-1.316	0.002	0.269
BasinCreek061218_114	BASIN CREEK	1209154.668993	2300620.66186	12-06-2018 14:57:14	0.000000	0.000000	0.013598	786.4	51.4	-0.239	-0.004	0.06
BasinCreek061218_115	BASIN CREEK	1209088.088056	2300718.34819	12-06-2018 15:01:25	37.945370	0.004983	8.448913	786.2	51.5	167.529	0.022	37.302
BasinCreek061218_116	BASIN CREEK	1209152.589479	2300769.735375	12-06-2018 15:03:49	0.000000	0.001358	0.012446	785.7	51.6	-1.702	0.006	0.055
BasinCreek061218_70	BASIN CREEK	1209532.884281	2302361.295263	12-06-2018 11:51:08	0.000000	0.001706	0.189160	795.3	32.0	-0.53	0.007	0.776
BasinCreek061218_71	BASIN CREEK	1209371.415781	2302397.126245	12-06-2018 11:54:06	0.000000	0.000729	0.106724	795.5	32.9	-0.002	0.003	0.439
BasinCreek061218_72	BASIN CREEK	1209271.473565	2302396.439493	12-06-2018 11:57:26	42.069110	0.000727	2.297420	795.5	33.8	173.556	0.003	9.478
BasinCreek061218_73	BASIN CREEK	1209220.076569	2302376.527788	12-06-2018 12:00:59	12.907260	0.001208	1.862677	795.5	34.7	53.405	0.005	7.707
BasinCreek061218_74	BASIN CREEK	1209138.499153	2302324.049474	12-06-2018 12:06:08	0.576673	0.001923	0.364657	794.8	36.1	2.399	0.008	1.517
BasinCreek061218_75	BASIN CREEK	1209107.550862	2302484.763222	12-06-2018 12:14:18	0.000000	0.001432	0.199255	793.6	37.9	0	0.006	0.835
BasinCreek061218_76	BASIN CREEK	1209004.624699	2302487.440894	12-06-2018 12:19:16	0.000000	0.001187	0.097328	792.0	38.9	0	0.005	0.41
BasinCreek061218_77	BASIN CREEK	1208875.230537	2302356.763678	12-06-2018 12:24:24	0.000000	0.001181	0.062347	790.2	39.8	-1.248	0.005	0.264
BasinCreek061218_78	BASIN CREEK	1208882.42923	2302154.329961	12-06-2018 12:30:06	0.000000	0.000705	0.119862	788.9	40.8	0	0.003	0.51
BasinCreek061218_79	BASIN CREEK	1208748.550346	2301947.519039	12-06-2018 12:36:06	0.000000	0.000937	0.011713	788.6	41.7	-1.365	0.004	0.05
BasinCreek061218_80	BASIN CREEK	1208752.225824	2301753.96511	12-06-2018 12:39:41	0.000000	0.000933	0.064390	786.6	42.2	-1.346	0.004	0.276
BasinCreek061218_81	BASIN CREEK	1208927.997964	2301577.014246	12-06-2018 12:44:05	0.000000	0.001164	0.072381	786.2	42.8	-0.001	0.005	0.311
BasinCreek061218_82	BASIN CREEK	1208822.810838	2301520.535708	12-06-2018 12:49:07	0.000000	0.002550	0.007650	784.8	43.5	0	0.011	0.033
BasinCreek061218_83	BASIN CREEK	1208763.38759	2301402.099475	12-06-2018 12:52:44	0.000000	0.001388	0.214208	784.4	44.0	0	0.006	0.926
BasinCreek061218_84	BASIN CREEK	1208822.040216	2301342.508026	12-06-2018 12:56:00	0.000000	0.000924	0.071118	784.2	44.5	0	0.004	0.308
BasinCreek061218_85	BASIN CREEK	1208697.872776	2301224.588068	12-06-2018 13:00:09	0.000000	0.001383	0.000000	784.4	45.2	-1.003	0.006	-0.027
BasinCreek061218_86	BASIN CREEK	1208627.124844	2301185.81831	12-06-2018 13:03:07	0.000000	0.000690	0.104394	783.4	45.5	-2.14	0.003	0.454
BasinCreek061218_87	BASIN CREEK	1208511.909078	2301155.87423	12-06-2018 13:07:01	0.000000	0.002066	0.277352	783.2	45.9	-1.025	0.009	1.208
BasinCreek061218_88	BASIN CREEK	1208485.470481	2301010.40845	12-06-2018 13:11:28	0.000000	0.001374	0.054714	781.9	46.3	-0.353	0.006	0.239

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
BasinCreek061218_89	BASIN CREEK	1208634.739612	2300966.401733	12-06-2018 13:16:33	0.000000	0.002514	0.129362	781.6	46.7	0	0.011	0.566
BasinCreek061218_90	BASIN CREEK	1208583.502012	2300809.469709	12-06-2018 13:21:57	2.632662	0.002749	0.668933	784.4	47.1	11.492	0.012	2.92
BasinCreek061218_91	BASIN CREEK	1208544.129926	2300821.227581	12-06-2018 13:25:35	0.000000	0.002056	0.082013	782.7	47.3	-0.926	0.009	0.359
BasinCreek061218_92	BASIN CREEK	1208556.948415	2300728.669978	12-06-2018 13:28:58	0.000000	0.000685	0.114814	782.3	47.4	-0.562	0.003	0.503
BasinCreek061218_93	BASIN CREEK	1208611.222908	2300703.499516	12-06-2018 13:31:36	0.000000	0.000000	0.005931	782.1	47.5	0	-0.001	0.026
BasinCreek061218_94	BASIN CREEK	1208648.612849	2300754.18901	12-06-2018 13:34:37	0.609150	0.001141	0.244345	782.4	47.6	2.67	0.005	1.071
BasinCreek061218_95	BASIN CREEK	1208793.06502	2300735.216319	12-06-2018 13:40:36	0.000000	0.002509	0.117469	783.2	48.0	-1.202	0.011	0.515
BasinCreek061218_96	BASIN CREEK	1208808.178694	2300646.723959	12-06-2018 13:43:54	0.000000	0.002281	0.055197	783.9	48.3	-0.463	0.01	0.242
BasinCreek061218_97	BASIN CREEK	1208906.691616	2300540.090804	12-06-2018 13:46:58	0.000000	0.001593	0.387822	782.7	48.5	0	0.007	1.704
BasinCreek061218_98	BASIN CREEK	1208796.308569	2300403.628208	12-06-2018 13:51:33	0.000000	0.002044	0.050872	782.0	48.9	-0.785	0.009	0.224
BasinCreek061218_99	BASIN CREEK	1208688.083903	2300199.55205	12-06-2018 13:56:02	0.000000	0.001810	0.067660	779.9	49.2	-0.056	0.008	0.299
BasinCreek061518_117	BASIN CREEK	1209713.734664	2302186.430205	15-06-2018 11:56:19	0.000000	0.000000	0.000000	790.7	31.4	-2.16	0	-0.048
BasinCreek061518_118	BASIN CREEK	1209621.244695	2301962.536918	15-06-2018 12:00:49	0.000000	0.000484	0.136893	790.9	32.7	-0.393	0.002	0.566
BasinCreek061518_119	BASIN CREEK	1209619.746568	2301845.42991	15-06-2018 12:04:42	0.000000	0.000000	0.122652	790.3	33.6	-0.001	-0.001	0.509
BasinCreek061518_120	BASIN CREEK	1209569.7352	2302002.671766	15-06-2018 12:08:06	0.000000	0.000240	0.012261	790.3	34.3	-1.178	0.001	0.051
BasinCreek061518_121	BASIN CREEK	1209532.607293	2302124.466183	15-06-2018 12:11:00	0.000000	0.000000	0.063315	789.9	34.9	0	0	0.264
BasinCreek061518_122	BASIN CREEK	1209409.237593	2302168.584846	15-06-2018 12:15:18	0.657843	0.000000	0.652816	790.5	35.7	2.748	0	2.727
BasinCreek061518_123	BASIN CREEK	1209308.244809	2302167.757584	15-06-2018 12:19:16	29.026950	0.000000	4.889294	789.6	36.3	121.628	0	20.487
BasinCreek061518_124	BASIN CREEK	1209125.956149	2302130.604816	15-06-2018 12:23:09	0.000000	0.000476	0.076343	788.4	36.9	-0.683	0.002	0.321
BasinCreek061518_125	BASIN CREEK	1208934.607292	2301983.38818	15-06-2018 12:27:42	0.331764	0.000237	0.170980	787.9	37.6	1.399	0.001	0.721
BasinCreek061518_126	BASIN CREEK	1209020.98763	2301796.297101	15-06-2018 12:34:32	0.000000	0.000235	0.034783	783.6	38.7	-1.452	0.001	0.148
BasinCreek061518_127	BASIN CREEK	1209142.239358	2301759.387179	15-06-2018 12:37:11	0.000000	0.000000	0.035151	782.6	39.2	-1.689	0	0.15
BasinCreek061518_128	BASIN CREEK	1209111.835126	2301908.633343	15-06-2018 12:40:26	0.000000	0.004443	0.131898	782.5	39.8	-0.685	0.019	0.564
BasinCreek061518_129	BASIN CREEK	1209294.617731	2301831.192224	15-06-2018 12:45:00	0.637367	0.000701	0.130370	784.0	40.7	2.728	0.003	0.558
BasinCreek061518_130	BASIN CREEK	1209349.984664	2301962.032681	15-06-2018 12:48:59	48.390540	0.002099	4.017502	784.6	41.5	207.486	0.009	17.226
BasinCreek061518_131	BASIN CREEK	1209379.769103	2301946.117348	15-06-2018 12:52:31	79.592620	0.001631	9.789490	785.3	42.0	341.51	0.007	42.004

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BasinCreek061518_132	BASIN CREEK	1209379.494813	2301945.014461	15-06-2018 12:55:22	4816.974000	2.526799	38.745500	785.3	42.5	20701.1	10.859	166.51
BasinCreek061518_133	BASIN CREEK	1209386.401794	2301906.511814	15-06-2018 12:58:34	1.593033	0.000000	0.233955	785.6	42.8	6.85	-0.049	1.006
BasinCreek061518_134	BASIN CREEK	1209352.261479	2301904.522595	15-06-2018 13:01:49	0.000000	0.000000	0.518813	785.6	43.1	-0.876	-0.007	2.233
BasinCreek061518_135	BASIN CREEK	1209343.83009	2302001.648525	15-06-2018 13:04:45	0.871902	0.000696	0.638435	785.2	43.3	3.757	0.003	2.751
BasinCreek061518_136	BASIN CREEK	1209375.58721	2302007.148816	15-06-2018 13:07:03	0.667449	0.000697	1.281948	786.0	43.4	2.874	0.003	5.52
BasinCreek061518_137	BASIN CREEK	1209420.838078	2302007.861323	15-06-2018 13:09:29	0.739589	0.000000	1.237064	786.9	43.6	3.183	0	5.324
BasinCreek061518_138	BASIN CREEK	1209428.931383	2301959.810008	15-06-2018 13:12:48	0.000000	0.000000	0.097510	787.0	43.9	-1.627	0	0.42
BasinCreek061518_139	BASIN CREEK	1209438.73262	2301921.589437	15-06-2018 13:15:29	0.802726	0.002085	0.861569	786.3	44.3	3.465	0.009	3.719
BasinCreek061518_140	BASIN CREEK	1209470.747219	2301922.532308	15-06-2018 13:18:04	4.543092	0.000695	1.107348	786.7	44.6	19.619	0.003	4.782
BasinCreek061518_141	BASIN CREEK	1209413.407472	2301752.333567	15-06-2018 13:22:10	5.836890	0.000925	0.625026	787.1	45.1	25.233	0.004	2.702
BasinCreek061518_142	BASIN CREEK	1209433.717678	2301639.175601	15-06-2018 13:26:40	0.000000	0.002538	0.031384	786.7	45.7	-1.39	0.011	0.136
BasinCreek061518_143	BASIN CREEK	1209370.125377	2301571.963025	15-06-2018 13:29:54	0.000000	0.001155	0.162606	787.9	45.9	-0.583	0.005	0.704
BasinCreek061518_144	BASIN CREEK	1209233.676392	2301546.675971	15-06-2018 13:35:17	346.793900	0.001843	18.549510	786.7	46.2	1505.144	0.008	80.508
BasinCreek061518_145	BASIN CREEK	1209127.708895	2301443.498907	15-06-2018 13:39:22	0.661690	0.001148	0.223243	784.2	46.2	2.881	0.005	0.972
BasinCreek061518_146	BASIN CREEK	1209120.108226	2301376.168059	15-06-2018 13:42:41	1.433647	0.000690	1.533701	785.1	46.1	6.233	0.003	6.668
BasinCreek061518_147	BASIN CREEK	1209087.776897	2301337.16831	15-06-2018 13:45:25	97.938850	0.001844	3.823855	786.5	46.0	424.913	0.008	16.59
BasinCreek061518_148	BASIN CREEK	1209173.32784	2301318.719467	15-06-2018 13:48:01	0.000000	0.000923	0.193810	787.3	46.0	-1.535	0.004	0.84
BasinCreek061518_149	BASIN CREEK	1209222.142482	2301379.155432	15-06-2018 13:50:55	0.000000	0.000461	0.215729	787.3	46.0	-0.537	0.002	0.935
BasinCreek061518_150	BASIN CREEK	1209301.44732	2301447.7458	15-06-2018 13:53:05	0.000000	0.000922	0.584608	786.3	46.0	-13.035	0.004	2.537
BasinCreek061518_151	BASIN CREEK	1209050.139301	2301223.819933	15-06-2018 13:57:27	0.000000	0.001152	0.111299	786.3	46.0	-0.26	0.005	0.483
BasinCreek061518_152	BASIN CREEK	1209000.146947	2301171.654705	15-06-2018 14:00:57	52.322050	0.001384	1.295197	787.1	46.0	226.829	0.006	5.615
BasinCreek061518_153	BASIN CREEK	1208917.391777	2301050.692849	15-06-2018 14:05:00	162.320500	0.003915	4.619442	785.9	46.0	704.774	0.017	20.057
BasinCreek061518_154	BASIN CREEK	1208960.856194	2301011.670875	15-06-2018 14:08:05	0.000000	0.000921	0.145541	785.8	46.0	-0.726	0.004	0.632
BasinCreek061518_155	BASIN CREEK	1208944.215071	2300890.031302	15-06-2018 14:12:54	191.401700	0.001612	5.898784	786.2	46.2	831.244	0.007	25.618
BasinCreek061518_156	BASIN CREEK	1208996.444473	2300830.478246	15-06-2018 14:15:43	0.447404	0.000459	0.995176	784.2	46.2	1.948	0.002	4.333
BasinCreek061518_157	BASIN CREEK	1209140.798681	2300900.72419	15-06-2018 14:18:49	0.000000	0.000918	0.071158	784.0	46.3	-0.773	0.004	0.31

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BasinCreek061518_158	BASIN CREEK	1209024.998839	2301012.573182	15-06-2018 14:23:00	0.000000	0.001378	0.072564	784.8	46.5	-1.378	0.006	0.316
BasinCreek061518_159	BASIN CREEK	1209063.146173	2301055.993915	15-06-2018 14:26:15	0.000000	0.001152	0.204757	787.4	46.6	-0.518	0.005	0.889
BasinCreek061518_160	BASIN CREEK	1209095.122019	2301125.880867	15-06-2018 14:29:14	0.000000	0.000460	0.028082	787.4	46.8	-0.487	0.002	0.122
BasinCreek062118_01	BASIN CREEK	1209961.276894	2304593.213096	21-06-2018 10:46:25	0.000000	0.000000	0.072107	801.5	32.5	0	-0.005	0.294
BasinCreek062118_02	BASIN CREEK	1210172.090439	2304534.485278	21-06-2018 10:53:04	0.000000	0.000000	0.212927	801.5	33.5	0	0	0.871
BasinCreek062118_03	BASIN CREEK	1210123.176731	2304402.164099	21-06-2018 10:59:20	0.000000	0.000000	0.478357	800.6	34.6	0	-0.01	1.966
BasinCreek062118_04	BASIN CREEK	1210163.216173	2304354.689999	21-06-2018 11:04:01	0.000000	0.000000	0.315860	801.8	35.5	0	-0.027	1.3
BasinCreek062118_05	BASIN CREEK	1210172.535768	2304185.092653	21-06-2018 11:08:07	0.000000	0.000000	0.080891	801.3	36.3	0	0	0.334
BasinCreek062118_06	BASIN CREEK	1210313.544824	2304144.336995	21-06-2018 11:15:29	0.000000	0.000000	0.591809	801.3	38.0	0	-0.03	2.457
BasinCreek062118_07	BASIN CREEK	1210369.943741	2304042.198895	21-06-2018 11:19:26	0.000000	0.000000	0.074046	799.5	38.9	0	-0.026	0.309
BasinCreek062118_08	BASIN CREEK	1210304.37379	2304320.103299	21-06-2018 11:27:29	0.000000	0.002146	0.198623	799.1	40.3	0	0.009	0.833
BasinCreek062118_09	BASIN CREEK	1210429.012666	2304446.45928	21-06-2018 11:32:37	0.000000	0.000000	1.420552	800.7	41.0	0	0	5.959
BasinCreek062118_10	BASIN CREEK	1210291.479763	2304495.685332	21-06-2018 11:37:46	0.000000	0.000000	1.067022	800.9	41.5	0	-0.039	4.482
BasinCreek062118_11	BASIN CREEK	1210275.640386	2304500.650754	21-06-2018 11:40:38	0.000000	0.000000	0.499218	800.5	41.8	-0.015	-0.03	2.1
BasinCreek062118_12	BASIN CREEK	1210308.724177	2304506.750638	21-06-2018 11:43:58	1186.964000	0.032040	13.264980	800.2	42.2	5001.273	0.135	55.892
BasinCreek062118_13	BASIN CREEK	1210327.397815	2304494.478359	21-06-2018 11:46:49	0.000000	0.000000	0.281119	800.2	42.6	0	0	1.186
BasinCreek062118_14	BASIN CREEK	1210318.724981	2304525.697782	21-06-2018 11:50:50	0.287411	0.002602	0.315088	800.1	43.2	1.215	0.011	1.332
BasinCreek062118_15	BASIN CREEK	1210321.145049	2304547.030555	21-06-2018 11:53:52	0.000000	0.000000	0.642256	799.7	43.5	0	-0.035	2.719
BasinCreek062118_16	BASIN CREEK	1210322.049787	2304566.452739	21-06-2018 11:58:22	0.000000	0.000000	0.115024	799.5	44.1	0	-0.038	0.488
BasinCreek062118_17	BASIN CREEK	1210355.378173	2304537.647999	21-06-2018 12:01:53	0.000000	0.000000	0.070387	799.5	44.5	-0.438	0	0.299
BasinCreek062118_18	BASIN CREEK	1210399.75705	2304550.333385	21-06-2018 12:05:19	0.000000	0.000000	0.761256	800.2	44.8	0	-0.022	3.234
BasinCreek062118_19	BASIN CREEK	1210378.103086	2304537.331352	21-06-2018 12:08:06	0.587498	0.000000	1.196137	799.3	45.1	2.501	-0.016	5.092
BasinCreek062118_20	BASIN CREEK	1210388.135141	2304514.513799	21-06-2018 12:12:14	0.000000	0.000000	0.366502	799.9	45.5	0	-0.045	1.561
BasinCreek062118_21	BASIN CREEK	1210359.915755	2304517.779119	21-06-2018 12:16:08	0.000000	0.000000	1.551425	799.3	45.8	0	-0.002	6.619
BasinCreek062118_22	BASIN CREEK	1210293.973377	2304532.413906	21-06-2018 12:20:45	0.000000	0.004683	0.417056	799.3	46.1	0	0.02	1.781
BasinCreek062118_23	BASIN CREEK	1210326.117179	2304605.511337	21-06-2018 12:24:13	0.000000	0.000000	0.181281	799.7	46.2	0	-0.058	0.774

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
BasinCreek062118_24	BASIN CREEK	1210359.527872	2304611.397688	21-06-2018 12:30:44		0.000000	0.358663	798.3	46.4		-0.048	1.535
BasinCreek062118_25	BASIN CREEK	1210299.565176	2304719.606126	21-06-2018 12:30:59	0.000000	0.000000	0.358663	798.3	46.4	-0.001	-0.048	1.535
BasinCreek062118_26	BASIN CREEK	1210524.767567	2304972.713207	21-06-2018 12:37:24	0.000000	0.003733	0.092168	798.2	46.8	-0.047	0.016	0.395
BasinCreek062118_27	BASIN CREEK	1210562.078776	2304820.035019	21-06-2018 12:45:09	0.000000	0.010701	0.453174	796.8	47.2	0	0.046	1.948
BasinCreek062118_28	BASIN CREEK	1210557.239785	2304599.507036	21-06-2018 12:52:05	0.000000	0.000000	0.201281	798.0	47.6	-0.483	-0.048	0.865
BasinCreek062118_29	BASIN CREEK	1210530.79373	2304451.259166	21-06-2018 12:58:24	0.000000	0.000000	0.434332	799.4	47.9	0	-0.028	1.865
BasinCreek062118_30	BASIN CREEK	1210496.249145	2304193.44736	21-06-2018 13:04:00	0.000000	0.003490	0.390417	799.4	48.2	-0.106	0.015	1.678
BasinCreek062118_31	BASIN CREEK	1210486.756955	2303968.391799	21-06-2018 13:10:34	0.000000	0.010449	0.373383	798.3	48.4	0	0.045	1.608
BasinCreek062118_32	BASIN CREEK	1210537.427305	2303865.246522	21-06-2018 13:19:48	0.000000	0.004407	0.186249	797.4	48.4	0	0.019	0.803
BasinCreek062118_33	BASIN CREEK	1210688.876403	2303832.302221	21-06-2018 13:25:29	0.000000	0.000000	0.463994	795.9	48.2	0	-0.011	2.003
BasinCreek062118_34	BASIN CREEK	1210742.231848	2303948.290661	21-06-2018 13:29:33	0.000000	0.000000	0.716199	794.3	48.1	0	-0.031	3.097
BasinCreek062118_35	BASIN CREEK	1210702.164169	2304136.684209	21-06-2018 13:36:18	0.000000	0.000000	0.325574	795.1	48.0	0	-0.071	1.406
BasinCreek062118_36	BASIN CREEK	1210743.877805	2304440.243401	21-06-2018 13:44:40	0.000000	0.000000	0.159817	796.7	48.1	0	-0.042	0.689
BasinCreek062118_37	BASIN CREEK	1210761.775414	2304550.126514	21-06-2018 13:51:08	0.000000	0.000000	0.319751	798.4	48.2	0	-0.034	1.376
BasinCreek062118_38	BASIN CREEK	1210684.059841	2304774.789801	21-06-2018 13:57:36	0.000000	0.000000	0.215077	797.4	48.3	0	-0.06	0.927
BasinCreek062118_39	BASIN CREEK	1210807.546518	2305022.817555	21-06-2018 14:07:17	0.000000	0.000000	0.003709	796.7	48.3	0	-0.015	0.016
BasinCreek062118_40	BASIN CREEK	1210973.184906	2305015.768298	21-06-2018 14:13:55	0.000000	0.000000	0.603090	794.4	48.4	0	-0.025	2.61
BasinCreek062118_41	BASIN CREEK	1210918.40894	2304828.180704	21-06-2018 14:18:42	0.000000	0.000000	0.161375	793.7	48.4	0	-0.061	0.699
BasinCreek062118_42	BASIN CREEK	1210952.782881	2304683.083533	21-06-2018 14:23:11	0.000000	0.000000	0.117324	794.0	48.4	0	-0.067	0.508
BasinCreek062118_43	BASIN CREEK	1210916.168625	2304360.887073	21-06-2018 14:32:02	0.000000	0.000000	0.319708	793.6	48.4	0	-0.086	1.385
BasinCreek062118_44	BASIN CREEK	1210943.857317	2304168.179729	21-06-2018 14:41:03	0.000000	0.000000	0.550709	798.1	48.5	0	-0.011	2.373
BasinCreek062118_45	BASIN CREEK	1210938.044872	2304032.523043	21-06-2018 14:46:27	0.000000	0.000000	4.418156	796.0	48.5	0	-0.064	19.088
BasinCreek062118_46	BASIN CREEK	1210973.291973	2303708.323507	21-06-2018 14:55:56	0.000000	0.000000	0.249215	794.3	48.5	0	-0.038	1.079
BasinCreek062118_47	BASIN CREEK	1211009.923244	2303605.895761	21-06-2018 15:02:24	0.000000	0.000000	0.084209	791.0	48.4	0	-0.048	0.366
BasinCreek062118_48	BASIN CREEK	1210994.382341	2303436.914192	21-06-2018 15:07:29	0.000000	0.000000	0.136693	790.9	48.3	0	-0.053	0.594
BasinCreek062118_49	BASIN CREEK	1210852.282531	2303602.29703	21-06-2018 15:15:09	0.000000	0.000000	0.321522	791.0	48.3	0	-0.083	1.397

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
BasinCreek062518_100	BASIN CREEK	1212030.876763	2304937.443634	25-06-2018 15:43:49	0.000000	0.000000	0.385400	784.8	43.2	0	-0.044	1.661
BasinCreek062518_50	BASIN CREEK	1211393.786916	2305055.728147	25-06-2018 11:07:57	0.000000	0.002200	0.136127	790.3	29.3	0	0.009	0.557
BasinCreek062518_51	BASIN CREEK	1211244.892632	2304988.003412	25-06-2018 11:12:38	0.000000	0.002920	0.170587	790.3	30.6	0	0.012	0.701
BasinCreek062518_52	BASIN CREEK	1211174.340865	2304813.605277	25-06-2018 11:17:13	0.000000	0.003640	0.153103	791.1	31.8	0	0.015	0.631
BasinCreek062518_53	BASIN CREEK	1211144.625775	2304710.939447	25-06-2018 11:20:38	0.000000	0.003146	0.083736	791.4	32.7	0	0.013	0.346
BasinCreek062518_54	BASIN CREEK	1211294.03948	2304605.651738	25-06-2018 11:30:47	0.000000	0.005526	0.197249	791.3	34.9	0	0.023	0.821
BasinCreek062518_55	BASIN CREEK	1211312.389824	2304481.274424	25-06-2018 11:35:11	0.000000	0.005276	0.085612	792.4	35.9	0	0.022	0.357
BasinCreek062518_56	BASIN CREEK	1211177.517081	2304352.199618	25-06-2018 11:42:08	0.000000	0.000000	0.097391	796.9	36.8	0	0	0.405
BasinCreek062518_57	BASIN CREEK	1211215.341342	2304146.414946	25-06-2018 11:44:41	0.000000	0.003119	0.139399	796.9	37.5	0	0.013	0.581
BasinCreek062518_58	BASIN CREEK	1211212.124463	2303976.615832	25-06-2018 11:49:30	0.000000	0.000000	0.017218	796.3	38.3	0	-0.019	0.072
BasinCreek062518_59	BASIN CREEK	1211156.85059	2303693.754538	25-06-2018 12:00:15	0.000000	0.000000	0.000000	796.8	39.9	0	-0.015	-0.365
BasinCreek062518_60	BASIN CREEK	1211203.939311	2303548.711522	25-06-2018 12:06:25	0.000000	0.000000	0.384190	791.4	40.7	0	0	1.629
BasinCreek062518_61	BASIN CREEK	1211188.547822	2303451.084322	25-06-2018 12:13:50	0.000000	0.000000	1.091237	788.9	41.2	0	-0.042	4.649
BasinCreek062518_62	BASIN CREEK	1211327.542504	2303390.148026	25-06-2018 12:15:56	0.000000	0.000000	0.343075	788.9	41.5	0	0	1.463
BasinCreek062518_63	BASIN CREEK	1211558.114428	2303325.621888	25-06-2018 12:25:38	0.000000	0.000000	0.020088	786.3	41.7	0	0	0.086
BasinCreek062518_64	BASIN CREEK	1211604.87126	2303510.343967	25-06-2018 12:27:42	0.000000	0.000000	0.016112	786.3	41.8	-0.201	-0.024	0.069
BasinCreek062518_65	BASIN CREEK	1211379.277612	2303491.085946	25-06-2018 12:42:23	0.000000	0.000000	0.090871	788.9	41.9	0	-0.049	0.388
BasinCreek062518_66	BASIN CREEK	1211594.068546	2303731.252788	25-06-2018 12:44:10	0.000000	0.000000	0.258397	788.9	42.1	0	-0.022	1.104
BasinCreek062518_67	BASIN CREEK	1211421.593541	2303774.437988	25-06-2018 12:56:32	0.000000	0.000000	0.026069	792.6	42.5	0	-0.014	0.111
BasinCreek062518_68	BASIN CREEK	1211355.241672	2303775.400904	25-06-2018 12:59:38	0.000000	0.000000	0.307797	792.6	42.6	-1.016	-0.015	1.311
BasinCreek062518_69	BASIN CREEK	1211356.285247	2304184.899427	25-06-2018 13:09:20	0.000000	0.000000	0.195325	792.6	43.0	0	-0.015	0.833
BasinCreek062518_70	BASIN CREEK	1211486.867367	2304172.987318	25-06-2018 13:24:37	0.000000	0.000000	0.123791	794.5	43.2	0	-0.038	0.527
BasinCreek062518_71	BASIN CREEK	1211673.706698	2304207.923733	25-06-2018 13:29:06	0.000000	0.006798	0.151428	792.6	43.1	0	0.029	0.646
BasinCreek062518_72	BASIN CREEK	1211653.798437	2304366.475427	25-06-2018 13:32:06	0.000000	0.000000	0.000000	790.1	43.1	0	0	-0.136
BasinCreek062518_73	BASIN CREEK	1211729.760945	2304421.302975	25-06-2018 13:35:02	0.000000	0.000000	0.071846	791.3	43.1	0	-0.028	0.307
BasinCreek062518_74	BASIN CREEK	1211766.565337	2304589.095554	25-06-2018 13:41:13	0.000000	0.000000	0.198758	790.9	43.2	0	0	0.85

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BasinCreek062518_75	BASIN CREEK	1211559.815582	2304648.827879	25-06-2018 13:47:54	0.000000	0.000000	0.408950	789.3	43.3	0	-0.071	1.753
BasinCreek062518_76	BASIN CREEK	1211527.101894	2304690.091101	25-06-2018 13:49:46	0.000000	0.000000	0.085149	789.3	43.3	0	-0.011	0.365
BasinCreek062518_77	BASIN CREEK	1211410.014098	2304758.912089	25-06-2018 13:53:35	0.000000	0.000000	0.290269	788.2	43.3	0	0	1.246
BasinCreek062518_78	BASIN CREEK	1211580.905282	2304977.693816	25-06-2018 14:00:36	0.000000	0.000000	0.116262	788.3	43.3	0	-0.064	0.499
BasinCreek062518_79	BASIN CREEK	1211759.644677	2305125.818294	25-06-2018 14:04:52	0.000000	0.000000	0.164554	788.6	43.3	0	-0.04	0.706
BasinCreek062518_80	BASIN CREEK	1211771.347752	2305017.766997	25-06-2018 14:14:02	0.000000			786.2	43.3	0		
BasinCreek062518_81	BASIN CREEK	1211795.571442	2304858.546324	25-06-2018 14:14:21	0.000000	0.000000	0.110375	786.2	43.3	0	-0.017	0.475
BasinCreek062518_82	BASIN CREEK	1211933.984608	2304827.547413	25-06-2018 14:16:48	0.000000	0.000000	0.000000	786.2	43.4	0	-0.017	-0.02
BasinCreek062518_83	BASIN CREEK	1212000.175405	2304753.357192	25-06-2018 14:20:10	11.056530	0.002554	1.252444	785.6	43.3	47.618	0.011	5.394
BasinCreek062518_84	BASIN CREEK	1211958.499592	2304572.037602	25-06-2018 14:25:15	0.000000	0.000000	0.567226	785.5	43.4	0	-0.06	2.444
BasinCreek062518_85	BASIN CREEK	1212039.707614	2304384.844494	25-06-2018 14:33:20	0.000000	0.000000	0.131023	786.0	43.3	0	-0.032	0.564
BasinCreek062518_86	BASIN CREEK	1211999.119793	2304289.304969	25-06-2018 14:38:00	0.000000	0.000000	0.243694	786.0	43.3	0	-0.033	1.049
BasinCreek062518_87	BASIN CREEK	1212189.600163	2304229.129709	25-06-2018 14:43:35	0.000000	0.000000	0.066716	787.0	43.5	0	-0.06	0.287
BasinCreek062518_88	BASIN CREEK	1212308.940192	2304138.674342	25-06-2018 14:48:18	0.000000	0.000000	0.239810	786.2	43.6	0	-0.043	1.033
BasinCreek062518_89	BASIN CREEK	1212180.542218	2304350.516041	25-06-2018 14:57:32	0.000000	0.000000	0.495021	785.1	43.7	0	-0.068	2.136
BasinCreek062518_90	BASIN CREEK	1212136.31838	2304578.166178	25-06-2018 15:00:11	0.000000	0.000000	0.350519	785.1	43.6	0	-0.072	1.512
BasinCreek062518_91	BASIN CREEK	1212220.597753	2304757.700658	25-06-2018 15:05:37	0.000000	0.000000	0.213510	784.0	43.5	0	-0.057	0.922
BasinCreek062518_92	BASIN CREEK	1212127.85721	2304921.288754	25-06-2018 15:13:54	0.000000	0.000000	0.693780	784.0	43.4	0	-0.058	2.995
BasinCreek062518_93	BASIN CREEK	1212121.31412	2305139.485802	25-06-2018 15:16:39	0.000000	0.000000	0.057003	784.0	43.3	0	-0.069	0.246
BasinCreek062518_94	BASIN CREEK	1211935.829718	2305075.212733	25-06-2018 15:22:06	0.000000	0.000000	0.268758	785.0	43.2	0	-0.052	1.158
BasinCreek062518_95	BASIN CREEK	1211943.564832	2305009.972453	25-06-2018 15:25:42	1.235893	0.006740	1.015812	785.8	43.1	5.318	0.029	4.371
BasinCreek062518_96	BASIN CREEK	1211950.64928	2304956.24325	25-06-2018 15:29:31	2.660193	0.000000	2.392454	785.6	43.0	11.446	-0.052	10.294
BasinCreek062518_97	BASIN CREEK	1211954.412926	2304921.990456	25-06-2018 15:31:58	25.284710	0.001860	1.409563	785.6	42.9	108.758	0.008	6.063
BasinCreek062518_98	BASIN CREEK	1211939.380812	2304935.9914	25-06-2018 15:35:34	3.766618	0.010683	0.841671	784.8	42.9	16.218	0.046	3.624
BasinCreek062518_99	BASIN CREEK	1211982.563596	2304903.835855	25-06-2018 15:42:37	0.000000	0.000000		784.8	43.2	0	-0.051	
BasinCreek062618_101	BASIN CREEK	1212314.194418	2304941.55803	26-06-2018 11:32:23	0.000000	0.005398	0.526897	786.3	40.2	-0.981	0.023	2.245

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
BasinCreek062618_102	BASIN CREEK	1212355.458777	2304768.871865	26-06-2018 11:37:00	19.141160	0.002807	1.498598	786.5	41.3	81.822	0.012	6.406
BasinCreek062618_103	BASIN CREEK	1212325.441007	2304538.963804	26-06-2018 11:41:00	0.000000	0.001398	0.697974	785.5	42.1	0	0.006	2.995
BasinCreek062618_104	BASIN CREEK	1212389.770477	2304470.606406	26-06-2018 11:45:05	0.000000	0.001161	1.360086	784.8	43.0	-0.826	0.005	5.858
BasinCreek062618_105	BASIN CREEK	1212394.508453	2304392.650391	26-06-2018 11:48:41	0.000000	0.001391	0.696227	785.4	43.8	-0.001	0.006	3.004
BasinCreek062618_106	BASIN CREEK	1212586.50616	2304178.22125	26-06-2018 11:54:19	0.000000	0.001852	0.055330	786.5	44.6	-0.258	0.008	0.239
BasinCreek062618_107	BASIN CREEK	1212720.438926	2304149.646028	26-06-2018 11:59:42	0.000000	0.002768	0.070573	785.0	45.2	-3.614	0.012	0.306
BasinCreek062618_108	BASIN CREEK	1212744.528399	2304036.323596	26-06-2018 12:03:50	0.000000	0.005285	0.087771	782.8	45.5	-0.757	0.023	0.382
BasinCreek062618_109	BASIN CREEK	1212862.902445	2303978.913275	26-06-2018 12:07:41	0.000000	0.002982	0.177799	782.1	45.7	-1.465	0.013	0.775
BasinCreek062618_110	BASIN CREEK	1212950.848917	2304077.37818	26-06-2018 12:11:58	0.000000	0.002748	0.158475	781.2	45.9	-1.179	0.012	0.692
BasinCreek062618_111	BASIN CREEK	1213112.870538	2304143.118097	26-06-2018 12:16:26	0.000000	0.002516	0.076631	780.8	46.1	-0.482	0.011	0.335
BasinCreek062618_112	BASIN CREEK	1213123.741977	2304114.415169	26-06-2018 12:18:41	0.000000	0.002056	0.074029	779.9	46.1	-0.965	0.009	0.324
BasinCreek062618_113	BASIN CREEK	1213062.069527	2303991.100203	26-06-2018 12:22:27	0.000000	0.001370	0.050216	779.6	46.3	-0.932	0.006	0.22
BasinCreek062618_114	BASIN CREEK	1213133.765935	2303916.913781	26-06-2018 12:25:45	0.000000	0.001824	0.032151	779.3	46.5	-0.002	0.008	0.141
BasinCreek062618_115	BASIN CREEK	1213309.302758	2303951.042758	26-06-2018 12:30:41	0.000000	0.002048	0.121943	778.5	46.9	-1.3	0.009	0.536
BasinCreek062618_116	BASIN CREEK	1213370.12105	2304111.766229	26-06-2018 12:34:52	0.000000	0.001587	0.102024	776.3	47.1	0	0.007	0.45
BasinCreek062618_117	BASIN CREEK	1213487.337635	2304168.974748	26-06-2018 12:38:47	0.000000	0.002268	0.281475	777.1	47.3	-1.619	0.01	1.241
BasinCreek062618_118	BASIN CREEK	1213531.40408	2303947.777874	26-06-2018 12:43:19	0.000000	0.004302	0.696712	776.5	47.6	-1.368	0.019	3.077
BasinCreek062618_119	BASIN CREEK	1213541.474812	2303837.547693	26-06-2018 12:47:55	0.000000	0.001583	0.112872	776.2	47.8	-1.173	0.007	0.499
BasinCreek062618_120	BASIN CREEK	1213696.655106	2303726.732658	26-06-2018 12:53:27	0.000000	0.003162	0.021232	775.8	48.1	-1.553	0.014	0.094
BasinCreek062618_121	BASIN CREEK	1213782.396308	2303898.046191	26-06-2018 12:59:18	0.000000	0.002479	0.159364	774.7	48.3	-2.912	0.011	0.707
BasinCreek062618_122	BASIN CREEK	1213944.728309	2303943.844018	26-06-2018 13:02:10	0.000000	0.002251	0.066843	773.5	48.3	-0.539	0.01	0.297
BasinCreek062618_123	BASIN CREEK	1213952.37623	2304124.40884	26-06-2018 13:06:22	0.000000	0.002478	0.155894	774.5	48.4	-2.012	0.011	0.692
BasinCreek062618_124	BASIN CREEK	1213804.367463	2304107.139149	26-06-2018 13:09:29	0.000000	0.003830	0.425836	774.6	48.4	-3.383	0.017	1.89
BasinCreek062618_125	BASIN CREEK	1213785.13153	2304311.718312	26-06-2018 13:15:26	0.000000	0.002253	0.065119	774.9	48.5	-0.642	0.01	0.289
BasinCreek062618_126	BASIN CREEK	1213679.307884	2304316.214492	26-06-2018 13:21:02	0.000000	0.002485	0.124033	777.2	48.6	-0.572	0.011	0.549
BasinCreek062618_127	BASIN CREEK	1213528.576236	2304473.527398	26-06-2018 13:27:43	0.000000	0.002938	0.148008	777.1	48.5	-1.279	0.013	0.655

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
BasinCreek062618_128	BASIN CREEK	1213413.520072	2304426.74584	26-06-2018 13:34:17	0.000000	0.003166	0.207850	777.8	48.5	0	0.014	0.919
BasinCreek062618_129	BASIN CREEK	1213388.049213	2304563.434941	26-06-2018 13:38:59	0.000000	0.002262	1.160643	778.0	48.6	-0.854	0.01	5.132
BasinCreek062618_130	BASIN CREEK	1213470.645945	2304714.809288	26-06-2018 13:42:36	0.000000	0.002037	0.269095	778.8	48.7	-0.875	0.009	1.189
BasinCreek062618_131	BASIN CREEK	1213572.470006	2304745.951501	26-06-2018 13:45:07	0.000000	0.001362	0.117792	781.0	48.7	-1.561	0.006	0.519
BasinCreek062618_132	BASIN CREEK	1213429.16682	2304789.935172	26-06-2018 13:47:47	0.000000	0.001135	0.154758	781.1	48.8	-2.065	0.005	0.682
BasinCreek062618_133	BASIN CREEK	1213402.909523	2304775.440341	26-06-2018 13:50:20	0.579740	0.009988	0.594949	781.6	48.9	2.554	0.044	2.621
BasinCreek062618_134	BASIN CREEK	1213202.054771	2304610.573325	26-06-2018 13:56:44	0.000000	0.003626	0.241790	781.0	49.2	0	0.016	1.067
BasinCreek062618_135	BASIN CREEK	1213134.63922	2304397.777514	26-06-2018 14:01:15	0.000000	0.001583	0.000000	779.3	49.2	0	0.007	-0.425
BasinCreek062618_136	BASIN CREEK	1213140.579831	2304709.35395	26-06-2018 14:05:52	2.419764	0.002712	2.514909	778.9	49.2	10.707	0.012	11.128
BasinCreek062618_137	BASIN CREEK	1213148.555816	2304751.577138	26-06-2018 14:08:21	0.000000	0.000226	1.205586	779.9	49.1	0	0.001	5.326
BasinCreek062618_138	BASIN CREEK	1213031.748513	2304816.400112	26-06-2018 14:12:02	3.666853	0.002944	3.671155	780.3	49.1	16.191	0.013	16.21
BasinCreek062618_139	BASIN CREEK	1213002.590619	2304840.544541	26-06-2018 14:14:21	0.000000	0.005439	1.130092	781.0	49.2	-4.703	0.024	4.987
BasinCreek062618_140	BASIN CREEK	1212979.778363	2304882.511369	26-06-2018 14:16:53	0.000000	0.002947	1.864575	781.4	49.2	0	0.013	8.224
BasinCreek062618_141	BASIN CREEK	1212917.173536	2304810.827213	26-06-2018 14:20:06	0.000000	0.002947	0.707566	781.6	49.3	-1.386	0.013	3.121
BasinCreek062618_142	BASIN CREEK	1212968.826293	2304609.996542	26-06-2018 14:24:02	1.988812	0.002716	0.735055	780.7	49.5	8.788	0.012	3.248
BasinCreek062618_143	BASIN CREEK	1212959.257765	2304441.249435	26-06-2018 14:28:29	0.000000	0.004968	0.398772	779.2	49.6	0	0.022	1.766
BasinCreek062618_144	BASIN CREEK	1212801.920946	2304384.967874	26-06-2018 14:32:06	0.000000	0.003162	0.150210	779.7	49.7	-0.742	0.014	0.665
BasinCreek062618_145	BASIN CREEK	1212780.149828	2304501.233193	26-06-2018 14:35:13	0.000000	0.001583	0.856731	780.7	49.7	-0.004	0.007	3.788
BasinCreek062618_146	BASIN CREEK	1212748.297678	2304710.387119	26-06-2018 14:38:33	0.000000	0.001582	0.095151	780.4	49.8	-1.253	0.007	0.421
BasinCreek062618_147	BASIN CREEK	1212622.512972	2304732.217679	26-06-2018 14:41:09	0.000000	0.001584	0.151880	781.8	49.9	-3.142	0.007	0.671
BasinCreek062618_148	BASIN CREEK	1212582.891592	2304585.038902	26-06-2018 14:44:22	0.000000	0.002264	1.285534	782.0	49.9	0	0.01	5.678
BasinCreek062618_149	BASIN CREEK	1212615.68654	2304471.104584	26-06-2018 14:47:10	0.000000	0.001131	0.622240	781.2	50.0	0	0.005	2.752
BasinCreek062818_01	BASIN CREEK	1212334.525453	2305079.917013	28-06-2018 12:04:50	0.000000	0.000953	0.456096	785.2	35.2	-4.135	0.004	1.915
BasinCreek062818_02	BASIN CREEK	1212541.329081	2305098.413232	28-06-2018 12:12:05	0.000000	0.000000	0.165142	785.2	37.7	0	-0.001	0.699
BasinCreek062818_03	BASIN CREEK	1212680.933332	2305062.609784	28-06-2018 12:18:16	0.000000	0.000235	0.243117	784.7	39.3	-0.705	0.001	1.035
BasinCreek062818_04	BASIN CREEK	1212512.050384	2304972.266774	28-06-2018 12:23:08	0.000000	0.001168	0.151807	783.2	40.5	-1.011	0.005	0.65

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
BasinCreek062818_05	BASIN CREEK	1212716.699254	2304961.5881	28-06-2018 12:29:14	0.000000	0.002096	0.038423	783.9	41.7	-1.045	0.009	0.165
BasinCreek062818_06	BASIN CREEK	1212736.171543	2305118.322573	28-06-2018 12:34:36	0.000000	0.002316	0.450309	782.0	42.6	0	0.01	1.944
BasinCreek062818_07	BASIN CREEK	1212771.887651	2305304.884264	28-06-2018 12:42:09	10.159070	0.002080	2.132548	782.8	43.6	43.951	0.009	9.226
BasinCreek062818_09	BASIN CREEK	1212913.312279	2305323.436424	28-06-2018 12:46:12	6.554114	0.002314	1.325772	784.7	44.0	28.322	0.01	5.729
BasinCreek062818_11	BASIN CREEK	1213172.110358	2305054.318754	28-06-2018 13:30:28	0.000000	0.003888	0.062667	783.6	47.3	-1.074	0.017	0.274
BasinCreek062818_12	BASIN CREEK	1213205.905486	2304941.575169	28-06-2018 13:33:12	0.000000	0.006353	0.102556	781.5	49.0	0	0.028	0.452
BasinCreek062818_13	BASIN CREEK	1213383.829599	2304929.4254	28-06-2018 13:42:00	0.000000	0.003174	0.044435	781.6	49.3	-0.612	0.014	0.196
BasinCreek062818_14	BASIN CREEK	1213535.465408	2305011.378246	28-06-2018 13:48:39	0.000000	0.004306	0.135758	781.6	49.4	-0.992	0.019	0.599
BasinCreek062818_15	BASIN CREEK	1213582.030571	2305099.478253	28-06-2018 13:51:55	0.000000	0.002261	1.493030	779.9	49.4	0	0.01	6.602
BasinCreek062818_16	BASIN CREEK	1213768.08991	2304951.797024	28-06-2018 13:56:14	0.000000	0.002715	0.057241	780.0	49.3	-1.186	0.012	0.253
BasinCreek062818_17	BASIN CREEK	1213682.154145	2305031.962653	28-06-2018 14:00:37	0.000000	0.003395	0.121532	780.0	49.2	-1.494	0.015	0.537
BasinCreek062818_18	BASIN CREEK	1213663.477281	2305117.884419	28-06-2018 14:04:38	0.000000	0.001357	0.566941	779.4	49.2	0	0.006	2.507
BasinCreek062818_19	BASIN CREEK	1213787.249732	2305093.332209	28-06-2018 14:08:21	0.000000	0.000000	0.126567	780.1	49.1	0	-0.014	0.559
BasinCreek062818_20	BASIN CREEK	1213772.286192	2305335.020832	28-06-2018 14:13:02	0.000000	0.003621	0.127850	779.4	49.0	-1.987	0.016	0.565
BasinCreek062818_21	BASIN CREEK	1213599.207695	2305386.481785	28-06-2018 14:18:23	5.449372	0.002948	1.112593	781.2	49.1	24.034	0.013	4.907
BasinCreek062818_22	BASIN CREEK	1213524.212934	2305495.988688	28-06-2018 14:22:21	0.000000	0.003178	2.756301	782.0	49.1	-0.103	0.014	12.144
BasinCreek062818_23	BASIN CREEK	1213398.901215	2305540.211715	28-06-2018 14:26:35	0.000000	0.000000	1.233139	783.6	49.1	0	-0.009	5.422
BasinCreek062818_24	BASIN CREEK	1213332.160185	2305348.750985	28-06-2018 14:30:30	18.247760	0.002953	4.758103	782.7	49.1	80.326	0.013	20.945
BasinCreek062818_25	BASIN CREEK	1213369.768939	2305163.893584	28-06-2018 14:35:54	0.000000	0.006580	0.155640	781.7	49.1	-2.473	0.029	0.686
BasinCreek062818_26	BASIN CREEK	1213597.96949	2305728.919629	28-06-2018 14:46:57	0.000000	0.006828	0.280396	784.4	49.2	0	0.03	1.232
BasinCreek062818_27	BASIN CREEK	1213492.510039	2305861.637004	28-06-2018 14:50:59	0.000000	0.004325	0.345740	784.7	49.3	-0.001	0.019	1.519
BasinCreek062818_28	BASIN CREEK	1213481.262893	2305711.425377	28-06-2018 14:54:26	0.000000	0.010242	0.221908	784.9	49.4	-0.001	0.045	0.975
BasinCreek062818_29	BASIN CREEK	1213417.153634	2305710.826823	28-06-2018 14:57:09	1.474476	0.003635	1.365651	783.5	49.4	6.49	0.016	6.011
BasinCreek062818_30	BASIN CREEK	1213318.690215	2305747.756049	28-06-2018 15:00:03	0.000000	0.003408	0.485117	783.6	49.4	0	0.015	2.135
BasinCreek062818_31	BASIN CREEK	1213275.332664	2305774.124815	28-06-2018 15:02:20	0.000000	0.002955	0.272053	783.8	49.4	-0.685	0.013	1.197
BasinCreek062818_32	BASIN CREEK	1213176.714532	2305895.07836	28-06-2018 15:04:53	0.000000	0.005230	0.175562	784.5	49.5	-0.483	0.023	0.772

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
BasinCreek062818_33	BASIN CREEK	1213141.180263	2305752.877676	28-06-2018 15:07:58	0.000000	0.001591	0.020689	784.3	49.5	0	0.007	0.091
BasinCreek062818_34	BASIN CREEK	1213169.819242	2305576.899517	28-06-2018 15:11:02	6.290681	0.003406	8.242868	783.5	49.6	27.706	0.015	36.304
BasinCreek062818_35	BASIN CREEK	1213160.633783	2305429.239363	28-06-2018 15:13:57	0.000000	0.001364	0.417398	784.5	49.6	-1.696	0.006	1.836
BasinCreek062818_36	BASIN CREEK	1213270.417969	2305388.36074	28-06-2018 15:18:03	16.531860	0.003635	7.486066	783.9	49.6	72.774	0.016	32.954
BasinCreek062818_37	BASIN CREEK	1212938.815485	2305793.771499	28-06-2018 15:26:08	0.000000	0.004759	0.376664	782.3	49.7	-0.071	0.021	1.662
BasinCreek062818_38	BASIN CREEK	1212948.572734	2305591.202766	28-06-2018 15:30:19	0.000000	0.006828	0.109243	785.6	49.7	-0.336	0.03	0.48
BasinCreek062818_39	BASIN CREEK	1212841.861964	2305502.132644	28-06-2018 15:33:46	84.438180	0.004330	2.096375	786.4	49.6	370.519	0.019	9.199
BasinCreek062818_40	BASIN CREEK	1212791.291793	2305498.636002	28-06-2018 15:36:19	2.410981	0.002505	1.870349	785.6	49.5	10.587	0.011	8.213
BasinCreek062818_41	BASIN CREEK	1212825.415862	2305593.471234	28-06-2018 15:39:55	0.000000	0.001595	0.236501	785.5	49.3	-0.591	0.007	1.038
BasinCreek062818_42	BASIN CREEK	1212813.895765	2305662.815053	28-06-2018 15:42:24	0.000000	0.004569	0.206532	787.4	49.2	0	0.02	0.904
BasinCreek062818_43	BASIN CREEK	1212577.537502	2305739.428375	28-06-2018 15:48:24	1.238791	0.003425	0.538217	787.0	49.2	5.425	0.015	2.357
BasinCreek062818_44	BASIN CREEK	1212417.34315	2305577.199078	28-06-2018 15:52:56	0.000000	0.001368	0.091405	785.6	49.2	-2.248	0.006	0.401
BasinCreek062818_45	BASIN CREEK	1212516.44307	2305558.336214	28-06-2018 15:55:58	0.000000	0.002732	0.043034	784.5	49.1	-1.4	0.012	0.189
BasinCreek062818_46	BASIN CREEK	1212539.784191	2305412.914184	28-06-2018 15:58:59	0.000000	0.003412	0.119651	783.5	49.0	0	0.015	0.526
BasinCreek062818_47	BASIN CREEK	1212349.07971	2305312.536428	28-06-2018 16:03:38	0.000000	0.003641	0.217333	783.6	48.9	0	0.016	0.955
BasinCreek062918_48	BASIN CREEK	1212157.981802	2305560.02852	29-06-2018 11:49:40	0.000000	0.001447	0.192678	787.8	32.4	-0.103	0.006	0.799
BasinCreek062918_49	BASIN CREEK	1212300.515091	2305774.322509	29-06-2018 11:53:24	0.000000	0.001201	0.175414	788.6	33.8	-0.564	0.005	0.73
BasinCreek062918_50	BASIN CREEK	1212326.141558	2305928.210922	29-06-2018 11:56:44	0.000000	0.006220	0.382277	787.9	34.9	-0.047	0.026	1.598
BasinCreek062918_51	BASIN CREEK	1212450.396323	2306040.161783	29-06-2018 12:00:21	0.000000	0.001909	0.166584	788.6	35.9	0	0.008	0.698
BasinCreek062918_52	BASIN CREEK	1212765.096021	2306000.586216	29-06-2018 12:07:40	0.000000	0.003340	0.321819	792.1	37.4	-1.89	0.014	1.349
BasinCreek062918_53	BASIN CREEK	1212900.045249	2306036.652668	29-06-2018 12:11:21	0.000000	0.001658	0.376286	788.3	38.2	-1.197	0.007	1.589
BasinCreek062918_54	BASIN CREEK	1212985.814412	2306113.303314	29-06-2018 12:18:16	0.000000	0.000000	0.039092	787.2	39.5	-1.27	-0.008	0.166
BasinCreek062918_55	BASIN CREEK	1213302.83766	2305981.341995	29-06-2018 12:24:17	0.000000	0.001175	0.077813	788.1	40.4	-1.108	0.005	0.331
BasinCreek062918_56	BASIN CREEK	1213283.69672	2306121.925622	29-06-2018 12:27:31	0.000000	0.001638	0.125922	785.9	40.9	-0.942	0.007	0.538
BasinCreek062918_57	BASIN CREEK	1213204.944619	2306200.309115	29-06-2018 12:29:47	0.000000	0.000469	0.066535	787.4	41.2	-1.105	0.002	0.284
BasinCreek062918_98	BASIN CREEK	1213681.87969	2306188.584223	29-06-2018 14:52:07	0.000000	0.003887	0.091923	785.4	48.1	-1.709	0.017	0.402

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BasinCreek062918_99	BASIN CREEK	1213630.158261	2306143.94713	29-06-2018 14:54:45	0.000000	0.000688	0.163212	787.1	48.0	-2.476	0.003	0.712
BasinCreek062818_10	BC	1213047.740375	2305229.411499	28-06-2018 13:02:42	0.000000	0.004149	0.191756	786.2	45.9	-3.891	0.018	0.832
CarbonJunction061818_38	CARBON JUNCT	1214001.008655	2308240.655915	18-06-2018 12:59:47	0.000000	0.000701	0.006078	790.5	43.1	-0.176	0.003	0.026
CarbonJunction061818_39	CARBON JUNCT	1214146.416493	2308066.646823	18-06-2018 13:06:47	0.000000	0.006318	0.152809	791.0	43.0	-1.23	0.027	0.653
CarbonJunction061818_40	CARBON JUNCT	1214192.86281	2307884.428648	18-06-2018 13:13:07	0.000000	0.004453	0.333033	791.7	42.8	-2.013	0.019	1.421
CarbonJunction061818_41	CARBON JUNCT	1214325.703427	2307815.572028	18-06-2018 13:17:48	0.000000	0.003739	0.062635	789.5	42.8	-1.798	0.016	0.268
CarbonJunction061818_42	CARBON JUNCT	1214524.182533	2307747.048239	18-06-2018 13:23:37	0.000000	0.005587	0.538029	787.2	43.1	-0.907	0.024	2.311
CarbonJunction061818_43	CARBON JUNCT	1214596.590525	2307607.783286	18-06-2018 13:27:14	0.000000	0.002788	0.639248	786.2	43.3	0	0.012	2.751
CarbonJunction061818_44	CARBON JUNCT	1214706.04714	2307581.448509	18-06-2018 13:30:48	0.000000	0.003243	0.574447	784.2	43.5	-1.519	0.014	2.48
CarbonJunction061818_45	CARBON JUNCT	1214857.151847	2307442.494279	18-06-2018 13:34:56	0.000000	0.000926	0.056009	783.8	43.6	-0.858	0.004	0.242
CarbonJunction061818_46	CARBON JUNCT	1214911.262258	2307345.081909	18-06-2018 13:40:27	11.898290	0.015009	80.465160	782.0	43.6	51.528	0.065	348.471
CarbonJunction061818_47	CARBON JUNCT	1215138.437931	2307028.154137	18-06-2018 13:46:48	0.000000	0.005766	0.198111	781.3	43.7	-1.008	0.025	0.859
CarbonJunction061818_48	CARBON JUNCT	1215115.012981	2307002.049197	18-06-2018 13:48:46	0.000000	0.006663	3.391682	778.1	43.6	-0.347	0.029	14.762
CarbonJunction061818_49	CARBON JUNCT	1215206.661373	2306851.198877	18-06-2018 13:52:44	0.000000	0.007817	0.942207	778.4	43.5	-3.699	0.034	4.098
CarbonJunction061818_50	CARBON JUNCT	1215304.98296	2306753.902921	18-06-2018 13:56:19	0.687908	0.002994	1.175454	779.2	43.3	2.987	0.013	5.104
CarbonJunction061818_51	CARBON JUNCT	1215249.736959	2306736.455131	18-06-2018 13:59:27	0.000000	0.003918	1.341830	779.3	43.1	-49.62	0.017	5.822
CarbonJunction061818_52	CARBON JUNCT	1215265.514502	2306660.033188	18-06-2018 14:02:44	0.000000	0.002074	0.036869	778.9	43.0	-1.234	0.009	0.16
CarbonJunction061818_53	CARBON JUNCT	1215377.104751	2306694.484815	18-06-2018 14:08:20	0.000000	0.004614	0.221236	779.3	42.8	-0.562	0.02	0.959
CarbonJunction061818_54	CARBON JUNCT	1215416.935821	2306849.837265	18-06-2018 14:12:36	0.000000	0.003238	0.154056	780.9	42.6	-1.172	0.014	0.666
CarbonJunction061818_55	CARBON JUNCT	1215408.410801	2306941.917361	18-06-2018 14:15:50	0.000000	0.006714	0.810553	781.1	42.4	-0.344	0.029	3.501
CarbonJunction061818_56	CARBON JUNCT	1215383.81145	2307002.172507	18-06-2018 14:19:05	4.365179	0.005791	1.430507	781.2	42.3	18.846	0.025	6.176
CarbonJunction061818_57	CARBON JUNCT	1215362.821876	2307031.052594	18-06-2018 14:21:42	10.969450	0.003243	5.323254	781.1	42.2	47.35	0.014	22.978
CarbonJunction061818_58	CARBON JUNCT	1215418.80281	2307027.170036	18-06-2018 14:24:29	0.000000	0.006253	0.377753	780.9	42.2	-1.215	0.027	1.631
CarbonJunction061818_59	CARBON JUNCT	1215380.422419	2307169.599685	18-06-2018 14:27:54	0.000000	0.004173	0.139331	781.9	42.3	-2.526	0.018	0.601
CarbonJunction061818_60	CARBON JUNCT	1215419.677367	2307143.417754	18-06-2018 14:30:22	0.000000	0.004407	0.142408	782.5	42.4	0	0.019	0.614
CarbonJunction061918_77	CARBON JUNCT	1214974.462753	2308278.397481	19-06-2018 11:27:21	0.000000	0.006384	0.127205	793.4	40.7	-0.017	0.027	0.538

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
CarbonJunction061918_78	CARBON JUNCT	1214953.814883	2308158.745596	19-06-2018 11:30:33	0.000000	0.007535	0.271950	791.1	41.1	-2.792	0.032	1.155
CarbonJunction061918_79	CARBON JUNCT	1215006.752033	2307945.065197	19-06-2018 11:35:07	0.000000	0.007513	0.271644	790.1	41.6	-1.945	0.032	1.157
CarbonJunction061918_80	CARBON JUNCT	1215055.17085	2307785.99251	19-06-2018 11:38:11	0.000000	0.005614	0.525889	788.0	41.9	-0.816	0.024	2.248
CarbonJunction061918_81	CARBON JUNCT	1215197.214193	2307736.260589	19-06-2018 11:41:12	0.000000	0.003504	0.103950	787.6	42.2	-1.268	0.015	0.445
CarbonJunction061918_82	CARBON JUNCT	1215170.480889	2307594.8338	19-06-2018 11:44:21	0.000000	0.003730	0.205833	786.7	42.5	-0.696	0.016	0.883
CarbonJunction061918_83	CARBON JUNCT	1215151.794145	2307418.108209	19-06-2018 11:47:51	0.000000	0.001861	0.166322	785.8	42.8	-0.997	0.008	0.715
CarbonJunction061918_84	CARBON JUNCT	1215361.210327	2307344.20683	19-06-2018 11:51:22	0.000000	0.004637	0.138174	783.9	43.1	-0.41	0.02	0.596
CarbonJunction061918_85	CARBON JUNCT	1215357.217766	2307495.690199	19-06-2018 11:53:46	0.000000	0.005554	0.329316	783.0	43.3	-3.702	0.024	1.423
CarbonJunction061918_86	CARBON JUNCT	1214987.502598	2307535.900626	19-06-2018 11:57:59	0.000000	0.004170	1.291049	784.3	43.5	-0.491	0.018	5.573
CarbonJunction061918_87	CARBON JUNCT	1214731.561831	2307812.523737	19-06-2018 12:04:07	0.000000	0.008341	0.063951	784.7	43.6	-0.995	0.036	0.276
CarbonJunction061918_88	CARBON JUNCT	1214577.325748	2308008.168024	19-06-2018 12:11:08	0.000000	0.004409	0.196078	785.6	43.5	-0.946	0.019	0.845
CarbonJunction061918_89	CARBON JUNCT	1214693.532576	2308038.804123	19-06-2018 12:13:56	0.000000	0.002562	0.120395	787.9	43.3	-1.722	0.011	0.517
CarbonJunction061918_90	CARBON JUNCT	1214560.677608	2308098.045097	19-06-2018 12:17:03	0.000000	0.005126	0.173821	788.1	43.2	-1.134	0.022	0.746
CarbonJunction061918_91	CARBON JUNCT	1214385.232547	2307965.959099	19-06-2018 12:20:35	0.000000	0.004665	0.374376	788.7	43.1	-1.9	0.02	1.605
CarbonJunction061918_92	CARBON JUNCT	1214386.250657	2308114.185994	19-06-2018 12:24:04	0.000000	0.005831	0.115447	788.6	43.1	-5.992	0.025	0.495
CarbonJunction061918_93	CARBON JUNCT	1214254.426456	2308182.529015	19-06-2018 12:27:25	0.000000	0.006546	0.208071	790.5	43.1	-0.984	0.028	0.89
CarbonJunction061918_94	CARBON JUNCT	1214195.231897	2308330.450889	19-06-2018 12:30:52	0.000000	0.007723	0.287616	791.3	43.1	-0.796	0.033	1.229
CarbonJunction061918_95	CARBON JUNCT	1214329.516376	2308358.51564	19-06-2018 12:34:03	0.000000	0.003984	0.552562	792.6	43.2	-1.102	0.017	2.358
CarbonJunction061918_96	CARBON JUNCT	1214525.929429	2308409.246602	19-06-2018 12:37:26	0.000000	0.003520	0.074617	793.9	43.3	-1.238	0.015	0.318
CarbonJunction061918_97	CARBON JUNCT	1214780.634878	2308183.344609	19-06-2018 12:43:51	0.000000	0.003754	0.311080	794.5	43.6	-2.161	0.016	1.326
BasinCreek062918_58	CARBON JUNCT	1213162.493853	2306320.120565	29-06-2018 12:32:11	0.000000	0.000000	0.000000	787.0	41.5	-0.577	-0.001	-0.022
BasinCreek062918_59	CARBON JUNCT	1213284.504352	2306494.369498	29-06-2018 12:37:40	0.000000	0.014958	0.523519	787.5	42.0	0	0.064	2.24
BasinCreek062918_60	CARBON JUNCT	1213344.181629	2306379.622772	29-06-2018 12:40:50	0.000000	0.005151	0.210729	789.7	42.3	0	0.022	0.9
BasinCreek062918_61	CARBON JUNCT	1213549.095026	2306401.585635	29-06-2018 12:46:45	0.000000	0.001168	0.030597	789.0	42.8	0	0.005	0.131
BasinCreek062918_62	CARBON JUNCT	1213603.114115	2306531.092277	29-06-2018 12:50:07	0.000000	0.001860	0.117886	786.2	43.1	0	0.008	0.507
BasinCreek062918_63	CARBON JUNCT	1213675.954981	2306611.607545	29-06-2018 12:53:48	0.000000	0.001625	0.108905	785.9	43.4	-1.827	0.007	0.469

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
BasinCreek062918_64	CARBON JUNCT	1213814.482885	2306432.874585	29-06-2018 12:58:40	0.000000	0.003011	0.072038	785.2	43.9	-0.2	0.013	0.311
BasinCreek062918_65	CARBON JUNCT	1213958.356091	2306539.754464	29-06-2018 13:03:55	0.000000	0.000926	0.050443	785.6	44.4	-0.302	0.004	0.218
BasinCreek062918_66	CARBON JUNCT	1213949.174279	2306684.489344	29-06-2018 13:07:24	0.000000	0.005303	0.360813	783.5	44.7	-0.579	0.023	1.565
BasinCreek062918_67	CARBON JUNCT	1214089.286892	2306779.575902	29-06-2018 13:11:02	0.000000	0.002763	0.246411	783.6	45.1	-0.001	0.012	1.07
BasinCreek062918_68	CARBON JUNCT	1214241.189911	2306874.685594	29-06-2018 13:14:46	0.000000	0.002527	0.290331	782.3	45.4	-0.095	0.011	1.264
BasinCreek062918_69	CARBON JUNCT	1214414.468158	2306938.190662	29-06-2018 13:18:21	0.000000	0.000458	0.272674	780.9	45.6	-0.787	0.002	1.19
BasinCreek062918_70	CARBON JUNCT	1214341.838069	2307024.115726	29-06-2018 13:20:57	0.000000	0.002060	0.294298	780.4	45.8	-0.707	0.009	1.286
BasinCreek062918_71	CARBON JUNCT	1214394.296023	2307117.316547	29-06-2018 13:24:13	0.475673	0.001145	0.419132	781.1	46.0	2.078	0.005	1.831
BasinCreek062918_72	CARBON JUNCT	1214292.56636	2307305.091957	29-06-2018 13:28:30	0.000000	0.001827	0.068973	780.3	46.4	-0.808	0.008	0.302
BasinCreek062918_73	CARBON JUNCT	1214432.555341	2307384.788201	29-06-2018 13:31:55	0.000000	0.002968	0.135595	780.4	46.6	0	0.013	0.594
BasinCreek062918_74	CARBON JUNCT	1214598.77067	2307393.118571	29-06-2018 13:35:03	0.000000	0.009112	0.096364	779.3	46.8	-1.226	0.04	0.423
BasinCreek062918_75	CARBON JUNCT	1214707.068974	2307390.106612	29-06-2018 13:38:53	0.000000	0.001138	0.089690	779.2	47.0	-0.399	0.005	0.394
BasinCreek062918_76	CARBON JUNCT	1214787.815629	2307203.975961	29-06-2018 13:44:33	0.000000	0.000909	0.141797	778.8	47.4	0	0.004	0.624
BasinCreek062918_77	CARBON JUNCT	1214858.365428	2307321.287681	29-06-2018 13:47:10	0.000000	0.002721	0.395614	777.0	47.4	-1.37	0.012	1.745
BasinCreek062918_78	CARBON JUNCT	1214896.132046	2307239.046034	29-06-2018 13:49:57	12.821920	0.002268	2.429581	777.5	47.5	56.537	0.01	10.713
BasinCreek062918_79	CARBON JUNCT	1214940.490092	2307157.886638	29-06-2018 13:52:16	0.000000	0.000227	0.467110	777.0	47.5	-0.962	0.001	2.061
BasinCreek062918_80	CARBON JUNCT	1214953.353853	2306981.090394	29-06-2018 13:55:36	0.000000	0.003623	0.080608	776.5	47.6	-1.602	0.016	0.356
BasinCreek062918_81	CARBON JUNCT	1214921.249704	2306743.361661	29-06-2018 13:59:15	0.000000	0.002263	0.326755	776.5	47.8	-0.916	0.01	1.444
BasinCreek062918_82	CARBON JUNCT	1214963.546753	2306595.638338	29-06-2018 14:02:34	0.000000	0.004308	0.215386	778.0	47.8	-0.695	0.019	0.95
BasinCreek062918_83	CARBON JUNCT	1214835.365064	2306580.468838	29-06-2018 14:05:53	0.000000	0.003628	0.214534	778.2	47.8	-0.788	0.016	0.946
BasinCreek062918_84	CARBON JUNCT	1214768.785199	2306783.805572	29-06-2018 14:09:32	0.805072	0.003634	0.984936	779.3	47.8	3.545	0.016	4.337
BasinCreek062918_85	CARBON JUNCT	1214722.442049	2306913.333059	29-06-2018 14:14:04	0.000000	0.002951	0.437852	778.9	47.8	-0.988	0.013	1.929
BasinCreek062918_86	CARBON JUNCT	1214645.830665	2307050.6727	29-06-2018 14:17:27	0.000000	0.001133	0.142019	777.5	47.9	-1.368	0.005	0.627
BasinCreek062918_87	CARBON JUNCT	1214602.408618	2306871.93378	29-06-2018 14:20:34	0.516858	0.002493	0.909544	777.8	47.9	2.281	0.011	4.014
BasinCreek062918_88	CARBON JUNCT	1214524.005567	2306830.719309	29-06-2018 14:23:04	0.000000	0.001361	0.110209	778.4	47.9	-0.508	0.006	0.486
BasinCreek062918_89	CARBON JUNCT	1214412.088005	2306761.332479	29-06-2018 14:25:28	0.000000	0.006128	0.268947	779.3	48.0	-0.544	0.027	1.185

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
BasinCreek062918_90	CARBON JUNCT	1214501.956706	2306722.360507	29-06-2018 14:27:48	0.000000	0.001138	0.148661	781.7	48.0	-0.606	0.005	0.653
BasinCreek062918_91	CARBON JUNCT	1214547.087927	2306571.331615	29-06-2018 14:30:42	0.000000	0.002045	0.026814	780.5	48.1	-0.525	0.009	0.118
BasinCreek062918_92	CARBON JUNCT	1214464.154369	2306542.513456	29-06-2018 14:33:00	0.000000	0.001593	0.163387	781.6	48.1	-0.713	0.007	0.718
BasinCreek062918_93	CARBON JUNCT	1214545.115833	2306378.282572	29-06-2018 14:35:55	0.000000	0.008195	0.301386	782.1	48.2	-0.355	0.036	1.324
BasinCreek062918_94	CARBON JUNCT	1214418.343445	2306366.032003	29-06-2018 14:38:17	0.000000	0.000910	0.046880	781.9	48.2	-1.628	0.004	0.206
BasinCreek062918_95	CARBON JUNCT	1214227.928632	2306597.435723	29-06-2018 14:42:02	0.000000	0.006607	0.314870	782.8	48.2	-0.695	0.029	1.382
BasinCreek062918_96	CARBON JUNCT	1214100.585983	2306429.936629	29-06-2018 14:44:45	0.000000	0.001369	0.224548	783.8	48.1	-0.627	0.006	0.984
BasinCreek062918_97	CARBON JUNCT	1213967.831946	2306433.31062	29-06-2018 14:47:16	0.000000	0.001142	0.225291	784.8	48.1	-1.055	0.005	0.986
CarbonJunction070218_48	CARBON JUNCT	1215728.424289	2310694.643894	02-07-2018 14:37:02	0.000000	0.004441	0.363195	805.5	49.2	0	0.019	1.554
CarbonJunction070218_50	CARBON JUNCT	1215763.673076	2310903.953289	02-07-2018 14:44:59	0.605580	0.025028	0.691891	806.4	49.3	2.589	0.107	2.958
CarbonJunction070218_51	CARBON JUNCT	1215897.203221	2310905.958833	02-07-2018 14:47:23	0.000000	0.004441	0.041368	806.0	49.4	-0.98	0.019	0.177
CarbonJunction070218_52	CARBON JUNCT	1215950.568088	2310787.510315	02-07-2018 14:50:11	0.000000	0.000234	0.035995	806.3	49.5	-1.103	0.001	0.154
CarbonJunction070218_53	CARBON JUNCT	1216204.147663	2310938.439121	02-07-2018 14:53:35	0.000000	0.003272	0.083426	806.4	49.6	0	0.014	0.357
CarbonJunction070218_54	CARBON JUNCT	1215774.218424	2311178.001162	02-07-2018 15:01:34	0.000000	0.003736	0.094106	806.3	49.8	-0.334	0.016	0.403
CarbonJunction070218_59	CARBON JUNCT	1215023.488802	2311371.402294	02-07-2018 15:15:16	0.000000	0.000466	0.000000	804.5	49.5	-0.608	0.002	-0.216
CarbonJunction070218_60	CARBON JUNCT	1215414.408784	2311378.738319	02-07-2018 15:19:38	0.000000	0.003498	0.032418	804.8	49.6	-0.547	0.015	0.139
CarbonJunction070218_61	CARBON JUNCT	1215522.967733	2311355.828105	02-07-2018 15:21:46	0.000000	0.000233	0.055383	803.0	49.6	-0.274	0.001	0.238
CarbonJunction070218_62	CARBON JUNCT	1215592.926334	2311468.109479	02-07-2018 15:24:27	0.000000	0.000930	0.153061	802.7	49.6	-1.363	0.004	0.658
CarbonJunction070218_63	CARBON JUNCT	1215638.172243	2311691.69112	02-07-2018 15:28:08	0.000000	0.001162	0.000000	802.0	49.7	-0.711	0.005	-0.088
CarbonJunction070218_64	CARBON JUNCT	1215743.367633	2311692.445834	02-07-2018 15:30:14	0.000000	0.011119	0.224001	799.6	49.7	0	0.048	0.967
CarbonJunction070218_65	CARBON JUNCT	1215768.624076	2311614.037137	02-07-2018 15:32:09	0.000000	0.000000	0.052551	799.1	49.7	-2.107	-0.012	0.227
CarbonJunction070218_66	CARBON JUNCT	1215794.197113	2311367.793794	02-07-2018 15:36:26	0.000000	0.004165	0.039109	799.3	49.9	-1.543	0.018	0.169
CarbonJunction070318_100	CARBON JUNCT	1217514.982773	2312952.629608	03-07-2018 13:12:55	0.000000	0.000698	0.714232	796.1	46.9	-0.182	0.003	3.07
CarbonJunction070318_101	CARBON JUNCT	1217681.20351	2312941.483215	03-07-2018 13:15:20	0.000000	0.000000	0.101410	796.4	47.1	-0.314	-0.006	0.436
CarbonJunction070318_102	CARBON JUNCT	1217754.047359	2312845.958915	03-07-2018 13:18:33	0.000000	0.001628	0.643572	796.6	47.3	-0.001	0.007	2.768
CarbonJunction070318_103	CARBON JUNCT	1217765.941842	2313115.626658	03-07-2018 13:21:19	0.000000	0.001394	1.741872	796.4	47.4	-0.96	0.006	7.496

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CarbonJunction070318_104	CARBON JUNCT	1217634.991561	2313147.897964	03-07-2018 13:23:50	0.000000	0.004415	0.265122	796.6	47.5	-0.42	0.019	1.141
CarbonJunction070318_105	CARBON JUNCT	1217644.264539	2313259.096013	03-07-2018 13:25:53	0.000000	0.000697	0.241098	796.3	47.5	-1.047	0.003	1.038
CarbonJunction070318_106	CARBON JUNCT	1217768.484089	2313266.524811	03-07-2018 13:27:58	0.000000	0.000928	0.001392	795.8	47.6	-1.192	0.004	0.006
CarbonJunction070318_107	CARBON JUNCT	1217886.701417	2313246.889827	03-07-2018 13:29:53	0.000000	0.000000	0.099081	796.0	47.7	-0.451	-0.002	0.427
CarbonJunction070318_108	CARBON JUNCT	1218017.375618	2313243.059868	03-07-2018 13:31:55	0.000000	0.000928	0.314932	795.8	47.8	-0.966	0.004	1.358
CarbonJunction070318_109	CARBON JUNCT	1218028.99427	2313001.921668	03-07-2018 13:34:15	0.000000	0.000928	0.458282	796.1	47.9	-2.293	0.004	1.976
CarbonJunction070318_110	CARBON JUNCT	1218027.898624	2312812.163616	03-07-2018 13:36:30	0.000000	0.000464	0.264974	796.0	48.0	-1.315	0.002	1.143
CarbonJunction070318_111	CARBON JUNCT	1218025.730335	2312659.905636	03-07-2018 13:39:43	0.000000	0.000696	0.137480	796.3	48.1	-1.248	0.003	0.593
CarbonJunction070318_112	CARBON JUNCT	1217801.626215	2312569.33202	03-07-2018 13:45:21	13.202680	0.003479	1.555495	797.2	48.3	56.919	0.015	6.706
CarbonJunction070318_113	CARBON JUNCT	1217885.589791	2312527.804396	03-07-2018 13:49:15	1.676023	0.006976	0.837547	798.9	48.2	7.208	0.03	3.602
CarbonJunction070318_114	CARBON JUNCT	1218020.235734	2312504.608054	03-07-2018 13:53:42	0.000000	0.000466	0.183655	799.5	48.1	-0.083	0.002	0.789
CarbonJunction070318_115	CARBON JUNCT	1217935.062989	2312447.630313	03-07-2018 13:57:17	0.000000	0.003726	0.200723	799.8	48.1	-0.785	0.016	0.862
CarbonJunction070318_116	CARBON JUNCT	1217802.77042	2312457.161341	03-07-2018 14:00:51	0.000000	0.005121	0.101488	799.5	48.1	-0.499	0.022	0.436
CarbonJunction070318_117	CARBON JUNCT	1217644.008109	2312426.282727	03-07-2018 14:03:33	0.000000	0.002330	0.260681	800.4	48.2	-1.185	0.01	1.119
CarbonJunction070318_118	CARBON JUNCT	1217629.111041	2312394.333958	03-07-2018 14:05:34	0.000000	0.002562	0.959552	800.2	48.2	-2.222	0.011	4.12
CarbonJunction070318_119	CARBON JUNCT	1217564.31774	2312401.566143	03-07-2018 14:08:12	0.000000	0.000699	0.772123	800.5	48.2	-2.141	0.003	3.314
CarbonJunction070318_120	CARBON JUNCT	1217568.359567	2312372.733287	03-07-2018 14:10:41	0.000000	0.000000	0.003727	800.3	48.2	-1.21	-0.003	0.016
CarbonJunction070318_121	CARBON JUNCT	1217493.102592	2312187.554826	03-07-2018 14:20:02	0.000000	0.004189	0.074244	799.9	48.3	-2.824	0.018	0.319
CarbonJunction070318_122	CARBON JUNCT	1217372.671935	2312302.746613	03-07-2018 14:27:32	65.712300	0.142240	1.070179	800.1	48.3	282.27	0.611	4.597
CarbonJunction070318_123	CARBON JUNCT	1217403.947892	2312338.615145	03-07-2018 14:30:28	0.000000	0.000000	0.128112	800.3	48.2	-0.856	-0.001	0.55
CarbonJunction070318_124	CARBON JUNCT	1217376.185319	2312236.381679	03-07-2018 14:34:29	0.000000	0.000000	0.050303	799.9	48.1	-0.239	-0.001	0.216
CarbonJunction070318_125	CARBON JUNCT	1217216.920464	2311797.286916	03-07-2018 14:42:43	0.000000	0.000000	0.367988	802.0	47.9	-2.019	-0.008	1.575
CarbonJunction070318_126	CARBON JUNCT	1217165.843876	2311875.685304	03-07-2018 14:57:33	0.000000	0.007942	0.027329	799.3	46.9	-0.361	0.034	0.117
CarbonJunction070318_127	CARBON JUNCT	1217022.898072	2311869.545495	03-07-2018 15:01:10	0.000000	0.000234	0.037493	801.1	46.6	-0.747	0.001	0.16
CarbonJunction070318_128	CARBON JUNCT	1216967.751623	2311828.31121	03-07-2018 15:03:40	0.000000	0.000705	0.132241	802.5	46.4	-1.343	0.003	0.563
CarbonJunction070318_129	CARBON JUNCT	1216874.684811	2311721.924487	03-07-2018 15:06:32	0.000000	0.000000	0.000000	801.8	46.2	-0.311	0	-0.009

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
CarbonJunction070318_130	CARBON JUNCT	1216778.449851	2311684.852518	03-07-2018 15:09:51	0.000000	0.001880	0.019745	802.6	46.2	-0.469	0.008	0.084
CarbonJunction070318_131	CARBON JUNCT	1216869.891164	2311878.35877	03-07-2018 15:14:52	0.000000	0.002822	1.128085	803.2	46.3	-0.624	0.012	4.797
CarbonJunction070318_132	CARBON JUNCT	1216878.929883	2311864.074995	03-07-2018 15:16:23	0.000000	0.003527	0.347808	803.2	46.3	-0.466	0.015	1.479
CarbonJunction070318_133	CARBON JUNCT	1216902.18688	2311972.055866	03-07-2018 15:20:34	5.538577	0.002822	1.567366	803.7	46.5	23.552	0.012	6.665
CarbonJunction070318_134	CARBON JUNCT	1216837.858394	2311878.868314	03-07-2018 15:24:26	124.927300	0.632770	1.108696	802.0	46.8	532.861	2.699	4.729
CarbonJunction070318_135	CARBON JUNCT	1216786.908055	2311844.623764	03-07-2018 15:27:15	171.078400	0.010316	0.815637	802.5	47.0	729.714	0.044	3.479
CarbonJunction070318_136	CARBON JUNCT	1216754.425227	2311831.886282	03-07-2018 15:29:27	192.066300	0.250544	2.650521	802.5	47.1	819.491	1.069	11.309
CarbonJunction070318_137	CARBON JUNCT	1216753.921639	2311806.16636	03-07-2018 15:32:00	433.952200	0.387176	1.782932	802.5	47.3	1852.704	1.653	7.612
CarbonJunction070318_138	CARBON JUNCT	1216740.013173	2311805.763321	03-07-2018 15:34:53	281.597900	0.905189	1.084494	802.5	47.5	1202.997	3.867	4.633
CarbonJunction070318_139	CARBON JUNCT	1216663.631628	2311818.066033	03-07-2018 15:37:26	0.577926	0.000000	1.445049	802.4	47.6	2.47	-0.114	6.176
CarbonJunction070318_140	CARBON JUNCT	1216651.012852	2311760.17762	03-07-2018 15:39:30	0.000000	0.000000	0.268691	802.9	47.7	-1.983	-0.021	1.148
CarbonJunction070318_141	CARBON JUNCT	1216547.749716	2311708.674208	03-07-2018 15:42:14	6.945356	0.000000	5.269521	803.7	47.7	29.645	-0.007	22.492
CarbonJunction070318_142	CARBON JUNCT	1216622.682257	2311656.179272	03-07-2018 15:44:22	0.000000	0.000000	0.528611	803.8	47.7	-1.188	-0.011	2.256
CarbonJunction070318_143	CARBON JUNCT	1216535.746231	2311565.955159	03-07-2018 15:46:30	0.000000	0.000000	0.035868	804.2	47.7	-2.296	-0.025	0.153
CarbonJunction070318_144	CARBON JUNCT	1216397.03491	2311416.508816	03-07-2018 15:49:04	0.000000	0.000000	0.000000	804.4	47.7	-0.431	-0.01	-0.17
CarbonJunction070318_145	CARBON JUNCT	1216368.068558	2311481.182155	03-07-2018 15:52:04	4.754033	0.000938	2.593322	804.8	47.7	20.264	0.004	11.054
CarbonJunction070318_146	CARBON JUNCT	1216264.89976	2311435.411787	03-07-2018 15:54:57	82.167920	0.006794	1.945496	803.7	47.7	350.719	0.029	8.304
CarbonJunction070318_147	CARBON JUNCT	1216192.906146	2311336.813782	03-07-2018 15:57:06	0.000000	0.000000	0.652238	803.4	47.7	-0.189	0	2.785
CarbonJunction070318_148	CARBON JUNCT	1216211.296541	2311372.714174	03-07-2018 15:59:12	250.000600	0.006558	19.643020	803.4	47.7	1067.481	0.028	83.874
CarbonJunction070318_149	CARBON JUNCT	1216299.333929	2311300.624377	03-07-2018 16:01:33	0.000000	0.000000	0.070992	804.0	47.8	-1.159	0	0.303
CarbonJunction070318_150	CARBON JUNCT	1216195.903526	2311225.829247	03-07-2018 16:04:03	0.000000	0.000469	0.088888	804.8	47.8	-0.571	0.002	0.379
CarbonJunction070318_67	CARBON JUNCT	1215981.677651	2311234.929431	03-07-2018 11:15:52	22.296320	0.004224	4.802717	805.0	29.9	89.743	0.017	19.331
CarbonJunction070318_68	CARBON JUNCT	1215995.794679	2311377.126323	03-07-2018 11:21:27	0.000000	0.000000	0.305258	805.1	31.5	-0.581	0	1.235
CarbonJunction070318_69	CARBON JUNCT	1216119.140349	2311411.034008	03-07-2018 11:24:25	5.698632	0.002212	2.138001	803.1	32.4	23.181	0.009	8.697
CarbonJunction070318_70	CARBON JUNCT	1216178.352535	2311488.36056	03-07-2018 11:28:44	0.000000	0.000490	0.295767	803.0	33.6	-0.001	0.002	1.208
CarbonJunction070318_71	CARBON JUNCT	1215926.591794	2311563.134811	03-07-2018 11:33:04	0.000000	0.001464	0.039273	802.9	34.7	-1.361	0.006	0.161

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
CarbonJunction070318_72	CARBON JUNCT	1216065.265317	2311650.74173	03-07-2018 11:45:09	0.000000	0.000483	0.091933	800.4	37.1	-0.673	0.002	0.381
CarbonJunction070318_73	CARBON JUNCT	1216170.882265	2311738.316201	03-07-2018 11:47:53	0.000000	0.001926	0.261219	799.9	37.6	-0.691	0.008	1.085
CarbonJunction070318_74	CARBON JUNCT	1216269.777765	2311781.762577	03-07-2018 11:50:18	0.000000	0.000720	0.048980	799.0	38.1	-0.525	0.003	0.204
CarbonJunction070318_75	CARBON JUNCT	1216172.542998	2311920.999241	03-07-2018 11:52:59	0.000000	0.003834	0.069255	799.0	38.7	-2.7	0.016	0.289
CarbonJunction070318_76	CARBON JUNCT	1216035.885535	2311935.413617	03-07-2018 11:55:12	0.000000	0.000718	0.041628	798.7	39.1	0	0.003	0.174
CarbonJunction070318_77	CARBON JUNCT	1215969.100765	2311763.266259	03-07-2018 11:58:06	0.000000	0.003586	0.060715	799.3	39.6	0	0.015	0.254
CarbonJunction070318_78	CARBON JUNCT	1216365.052759	2312112.577979	03-07-2018 12:02:43	0.000000	0.001429	0.037400	798.6	40.4	-0.88	0.006	0.157
CarbonJunction070318_79	CARBON JUNCT	1216401.910831	2312013.903541	03-07-2018 12:06:13	0.000000	0.000000	0.062996	798.2	40.9	-0.163	-0.004	0.265
CarbonJunction070318_80	CARBON JUNCT	1216525.761753	2312013.036013	03-07-2018 12:09:53	0.000000	0.001424	0.061245	798.6	41.5	-0.043	0.006	0.258
CarbonJunction070318_81	CARBON JUNCT	1216530.699989	2312130.105444	03-07-2018 12:13:50	0.000000	0.001423	0.048373	799.5	42.2	-0.001	0.006	0.204
CarbonJunction070318_82	CARBON JUNCT	1216561.897413	2312341.86817	03-07-2018 12:16:16	0.000000	0.001182	0.042065	797.8	42.6	-0.145	0.005	0.178
CarbonJunction070318_83	CARBON JUNCT	1216749.136153	2312333.772221	03-07-2018 12:18:49	0.000000	0.003069	0.077440	797.8	42.9	0	0.013	0.328
CarbonJunction070318_84	CARBON JUNCT	1216736.626174	2312179.822661	03-07-2018 12:21:00	0.000000	0.000000	0.172797	797.6	43.3	-0.56	-0.001	0.733
CarbonJunction070318_85	CARBON JUNCT	1216723.962802	2312046.693357	03-07-2018 12:24:00	0.000000	0.000000	0.273553	798.2	43.7	-0.991	0	1.161
CarbonJunction070318_86	CARBON JUNCT	1216723.711385	2312029.176855	03-07-2018 12:26:31	25.331550	0.002121	1.807528	799.0	44.0	107.505	0.009	7.671
CarbonJunction070318_87	CARBON JUNCT	1216735.308899	2312012.922304	03-07-2018 12:29:36	0.000000	0.004945	0.667978	799.4	44.4	-0.304	0.021	2.837
CarbonJunction070318_88	CARBON JUNCT	1216746.073337	2311980.972615	03-07-2018 12:31:54	0.000000	0.001649	0.168625	800.1	44.6	-0.929	0.007	0.716
CarbonJunction070318_89	CARBON JUNCT	1216967.55985	2312223.887741	03-07-2018 12:38:35	0.000000	0.003763	0.073147	800.3	45.1	0	0.016	0.311
CarbonJunction070318_90	CARBON JUNCT	1217068.045731	2312193.941928	03-07-2018 12:44:00	0.000000	0.001406	0.119018	798.2	45.5	-1.727	0.006	0.508
CarbonJunction070318_91	CARBON JUNCT	1217134.496164	2312228.448329	03-07-2018 12:46:34	0.000000	0.000235	0.126876	799.5	45.7	-0.794	0.001	0.541
CarbonJunction070318_92	CARBON JUNCT	1216970.646077	2312363.660747	03-07-2018 12:51:52	0.000000	0.002579	0.000000	799.9	46.0	0	0.011	-0.05
CarbonJunction070318_93	CARBON JUNCT	1216909.077901	2312510.653793	03-07-2018 12:54:08	0.000000	0.000934	0.025931	797.4	46.1	-0.935	0.004	0.111
CarbonJunction070318_94	CARBON JUNCT	1217119.283184	2312469.028164	03-07-2018 12:57:33	0.000000	0.003736	0.212274	797.1	46.1	-0.536	0.016	0.909
CarbonJunction070318_95	CARBON JUNCT	1217138.407531	2312537.021893	03-07-2018 13:00:11	0.000000	0.001168	0.067969	797.5	46.2	-2.11	0.005	0.291
CarbonJunction070318_96	CARBON JUNCT	1217188.994983	2312753.202368	03-07-2018 13:03:13	0.000000	0.000467	0.093789	797.1	46.4	-1.554	0.002	0.402
CarbonJunction070318_97	CARBON JUNCT	1217326.261618	2312653.023023	03-07-2018 13:05:52	0.000000	0.001166	0.069002	796.7	46.5	-1.064	0.005	0.296

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CarbonJunction070318_98	CARBON JUNCT	1217402.961181	2312801.231128	03-07-2018 13:08:20	0.000000	0.000699	0.115080	796.4	46.6	-0.494	0.003	0.494
CarbonJunction070318_99	CARBON JUNCT	1217540.089116	2312836.250768	03-07-2018 13:10:47	0.000000	0.000000	0.522591	796.3	46.8	-0.626	0	2.245
CarbonJunction061818_24	CJ	1214458.148261	2309857.806181	18-06-2018 11:33:26	511.482100	0.016992	5.782450	805.4	41.6	2137.142	0.071	24.161
Federal071218_01	FED 34-1/2-34-1	1219731.946404	2320130.846656	12-07-2018 13:52:47	0.000000	0.000000	0.302595	792.0	35.3	0	-0.029	1.26
Federal071218_02	FED 34-1/2-34-1	1219718.713406	2320089.430933	12-07-2018 13:55:11	0.000000	0.000718	1.176383	791.7	36.1	0	0.003	4.913
Federal071218_03	FED 34-1/2-34-1	1219705.703236	2320041.971686	12-07-2018 13:57:24	0.000000	0.003104	0.163315	791.5	36.9	-1.957	0.013	0.684
Federal071218_04	FED 34-1/2-34-1	1219708.009553	2319983.809691	12-07-2018 13:59:04	0.000000	0.002622	0.186152	791.4	37.4	0	0.011	0.781
Federal071218_05	FED 34-1/2-34-1	1219700.149736	2319927.099657	12-07-2018 14:01:19	0.000000	0.001427	0.137025	791.4	38.0	0	0.006	0.576
Federal071218_06	FED 34-1/2-34-1	1219763.251113	2319946.746743	12-07-2018 14:03:08	0.000000	0.003326	0.132343	791.7	38.5	0	0.014	0.557
Federal071218_07	FED 34-1/2-34-1	1219775.292732	2320000.672306	12-07-2018 14:05:07	0.000000	0.002607	0.060445	791.1	39.0	0	0.011	0.255
Federal071218_08	FED 34-1/2-34-1	1219773.984158	2320043.238026	12-07-2018 14:06:49	0.000000	0.001421	0.048786	791.4	39.4	-0.098	0.006	0.206
Federal071218_09	FED 34-1/2-34-1	1219757.308052	2320078.650099	12-07-2018 14:08:36	0.000000	0.003310	0.127690	791.2	39.8	-0.5	0.014	0.54
Federal071218_10	FED 34-1/2-34-1	1219819.039182	2320097.319934	12-07-2018 14:10:50	0.000000	0.001417	0.027162	791.3	40.2	-2.259	0.006	0.115
Federal071218_11	FED 34-1/2-34-1	1219862.103676	2320103.856489	12-07-2018 14:12:43	0.000000	0.001652	0.058051	791.6	40.6	-0.217	0.007	0.246
Federal071218_12	FED 34-1/2-34-1	1219860.257183	2320032.732844	12-07-2018 14:15:07	0.000000	0.002592	0.073277	791.4	41.0	-0.968	0.011	0.311
Federal071218_13	FED 34-1/2-34-1	1219818.910384	2320023.616961	12-07-2018 14:17:21	0.000000	0.000941	0.067276	791.1	41.4	-1.078	0.004	0.286
Federal071218_14	FED 34-1/2-34-1	1219806.92564	2319989.285328	12-07-2018 14:18:57	0.000000	0.001880	0.180720	791.1	41.7	-0.001	0.008	0.769
Federal071218_15	FED 34-1/2-34-1	1219807.559538	2319934.768451	12-07-2018 14:20:53	0.000000	0.000470	0.059392	791.0	42.0	-0.001	0.002	0.253
Federal071218_16	FED 34-1/2-34-1	1219867.222889	2319991.660149	12-07-2018 14:23:12	0.000000	0.000469	0.058882	791.2	42.3	0	0.002	0.251
Federal071218_17	FED 34-1/2-34-1	1219864.754299	2319960.041247	12-07-2018 14:24:56	0.000000	0.001876	0.043137	791.2	42.5	-0.593	0.008	0.184
Federal071218_18	FED 34-1/2-34-1	1219905.11695	2319935.123678	12-07-2018 14:26:29	0.000000	0.002108	0.047312	791.2	42.8	-0.001	0.009	0.202
Federal071218_19	FED 34-1/2-34-1	1219906.212396	2319992.925633	12-07-2018 14:28:32	0.000000	0.004681	0.050559	791.2	43.0	-0.001	0.02	0.216
Federal071218_20	FED 34-1/2-34-1	1219910.558495	2320043.688376	12-07-2018 14:30:32	0.000000	0.002339	0.025965	791.2	43.2	0	0.01	0.111
Federal071218_21	FED 34-1/2-34-1	1219906.37228	2320096.443839	12-07-2018 14:32:34	0.000000	0.001402	0.041599	791.2	43.5	-1.248	0.006	0.178
Federal071218_22	FED 34-1/2-34-1	1219917.599817	2320124.932185	12-07-2018 14:34:07	0.000000	0.001168	0.133825	791.2	43.7	0	0.005	0.573
Federal071218_23	FED 34-1/2-34-1	1219870.605376	2320135.281925	12-07-2018 14:35:56	0.000000	0.004665	0.164203	790.9	44.0	0	0.02	0.704

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
Federal071218_24	FED 34-1/2-34-1	1219820.270907	2320138.833925	12-07-2018 14:37:39	0.000000	0.007236	0.066992	792.0	44.2	-0.001	0.031	0.287
Federal071218_25	FED 34-1/2-34-1	1219763.866993	2320129.637214	12-07-2018 14:39:44	0.000000	0.000704	0.038254	796.8	44.4	-0.938	0.003	0.163
FloridaRiver070518_01	FLORIDA RIVER	1234978.597384	2331964.008177	05-07-2018 11:03:42	0.000000	0.003213	0.190052	797.6	28.7	-1.361	0.013	0.769
FloridaRiver070518_02	FLORIDA RIVER	1235013.01821	2332024.734473	05-07-2018 11:06:45	1.200451	0.025882	1.742256	797.9	29.6	4.87	0.105	7.068
FloridaRiver070518_03	FLORIDA RIVER	1234905.400775	2331993.638692	05-07-2018 11:08:52	0.000000	0.002211	0.088454	797.7	30.5	-0.001	0.009	0.36
FloridaRiver070518_04	FLORIDA RIVER	1235163.964472	2332038.905639	05-07-2018 11:12:07	0.000000	0.002694	0.383239	797.9	31.6	-0.002	0.011	1.565
FloridaRiver070518_05	FLORIDA RIVER	1235181.322147	2332111.82217	05-07-2018 11:14:51	0.954496	0.015383	0.348688	797.7	32.4	3.909	0.063	1.428
FloridaRiver070518_06	FLORIDA RIVER	1235336.543662	2332117.673909	05-07-2018 11:18:22	0.000000	0.004136	0.421126	797.9	33.6	-0.137	0.017	1.731
FloridaRiver070518_07	FLORIDA RIVER	1235568.677194	2332236.979514	05-07-2018 11:22:18	0.000000	0.008721	0.539481	797.6	34.8	0	0.036	2.227
FloridaRiver070518_08	FLORIDA RIVER	1235825.011706	2332273.062848	05-07-2018 11:25:52	0.000000	0.000725	0.108457	797.9	35.8	-0.943	0.003	0.449
FloridaRiver070518_09	FLORIDA RIVER	1235572.945203	2332285.549358	05-07-2018 11:29:07	0.000000	0.006985	0.307807	797.9	36.7	0	0.029	1.278
FloridaRiver070518_10	FLORIDA RIVER	1235563.574354	2332336.338048	05-07-2018 11:31:23	0.000000	0.000962	0.255467	798.2	37.2	-0.188	0.004	1.062
FloridaRiver070518_11	FLORIDA RIVER	1235540.655052	2332375.730813	05-07-2018 11:36:12	0.000000	0.002157	1.386130	797.9	38.2	0	0.009	5.783
FloridaRiver070518_12	FLORIDA RIVER	1235569.396519	2332374.305542	05-07-2018 11:37:38	0.000000	0.018678	0.868760	797.9	38.5	-0.002	0.078	3.628
FloridaRiver070518_13	FLORIDA RIVER	1235557.752624	2332457.045449	05-07-2018 11:39:58	2.400021	0.005502	0.966419	798.1	38.9	10.033	0.023	4.04
FloridaRiver070518_14	FLORIDA RIVER	1235509.665607	2332408.38895	05-07-2018 11:43:06	390.268300	0.014806	0.456825	798.0	39.4	1634.289	0.062	1.913
FloridaRiver070518_15	FLORIDA RIVER	1235513.666842	2332460.119579	05-07-2018 11:46:25	84.866770	0.012405	1.305848	798.2	39.8	355.754	0.052	5.474
FloridaRiver070518_16	FLORIDA RIVER	1235348.671194	2332523.379124	05-07-2018 11:49:45	0.000000	0.011668	0.863403	798.0	40.3	-0.42	0.049	3.626
FloridaRiver070518_17	FLORIDA RIVER	1235320.938586	2332482.155514	05-07-2018 11:51:49	0.000000	0.005235	0.542079	798.0	40.5	-1.044	0.022	2.278
FloridaRiver070518_18	FLORIDA RIVER	1235325.063583	2332465.871685	05-07-2018 11:54:34	64.649170	0.016651	0.752147	798.2	40.7	271.783	0.07	3.162
FloridaRiver070518_19	FLORIDA RIVER	1235126.097909	2332534.757515	05-07-2018 11:57:22	0.000000	0.009028	0.245187	798.0	41.0	0	0.038	1.032
FloridaRiver070518_20	FLORIDA RIVER	1235138.109542	2332379.045329	05-07-2018 12:00:01	0.000000	0.007598	0.120385	798.3	41.3	-0.561	0.032	0.507
FloridaRiver070518_21	FLORIDA RIVER	1234952.320145	2332131.725208	05-07-2018 12:04:45	0.000000	0.010431	0.330949	798.3	41.8	0	0.044	1.396
FloridaRiver070518_22	FLORIDA RIVER	1234921.921797	2332325.69426	05-07-2018 12:07:20	0.000000	0.010894	0.348614	798.0	42.0	-0.002	0.046	1.472
FloridaRiver070518_23	FLORIDA RIVER	1235374.313702	2332473.733999	05-07-2018 12:15:43	1101.506000	0.008754	0.760870	798.2	42.4	4655.778	0.037	3.216
FloridaRiver070518_24	FLORIDA RIVER	1235508.264142	2332611.552363	05-07-2018 12:46:32	0.000000	0.000000	0.116440	798.0	43.5	-1.714	-0.008	0.494

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
FloridaRiver070518_25	FLORIDA RIVER	1235411.180138	2332812.584266	05-07-2018 12:50:09	0.000000	0.000942	0.215705	797.5	43.6	0	0.004	0.916
FloridaRiver070518_26	FLORIDA RIVER	1235527.008195	2332736.097164	05-07-2018 12:53:09	0.000000	0.000000	0.099708	796.4	43.6	-0.312	-0.004	0.424
FloridaRiver070518_27	FLORIDA RIVER	1235722.459127	2332742.07978	05-07-2018 12:58:00	0.000000	0.000000	0.074485	796.0	43.7	-1.168	-0.001	0.317
FloridaRiver070518_28	FLORIDA RIVER	1235781.940867	2332745.262233	05-07-2018 13:00:56	0.000000	0.000704	0.000000	795.4	43.8	-0.305	0.003	-0.033
FloridaRiver070518_29	FLORIDA RIVER	1235738.292228	2332802.129601	05-07-2018 13:03:57	0.000000	0.001642	0.821698	795.4	44.0	-0.91	0.007	3.503
FloridaRiver070518_30	FLORIDA RIVER	1235674.225798	2332832.521547	05-07-2018 13:06:41	0.905827	0.003045	0.919647	794.3	44.0	3.867	0.013	3.926
FloridaRiver070518_31	FLORIDA RIVER	1235705.341914	2332824.405474	05-07-2018 13:08:55	1.263051	0.000468	0.849842	794.3	44.0	5.392	0.002	3.628
FloridaRiver070518_32	FLORIDA RIVER	1235747.931443	2332931.849453	05-07-2018 13:11:36	0.000000	0.002810	0.251250	794.0	44.0	0	0.012	1.073
FloridaRiver070518_33	FLORIDA RIVER	1235912.479051	2332846.773106	05-07-2018 13:14:24	0.000000	0.001404	0.006318	793.5	44.0	-0.75	0.006	0.027
FloridaRiver070518_34	FLORIDA RIVER	1235957.42973	2333050.879521	05-07-2018 13:18:05	0.000000	0.000000	0.088807	794.3	43.9	-0.248	-0.007	0.379
FloridaRiver070518_35	FLORIDA RIVER	1235927.96276	2333189.264912	05-07-2018 13:22:00	0.000000	0.002105	0.252853	792.4	43.7	0	0.009	1.081
FloridaRiver070518_36	FLORIDA RIVER	1235829.318482	2333126.482032	05-07-2018 13:24:39	0.000000	0.000000	0.126875	791.3	43.6	-0.649	-0.005	0.543
FloridaRiver070518_37	FLORIDA RIVER	1235529.648674	2332963.684863	05-07-2018 13:29:06	0.000000	0.000468	0.076784	792.3	43.4	-0.184	0.002	0.328
FloridaRiver070518_38	FLORIDA RIVER	1235519.77544	2333113.999001	05-07-2018 13:32:17	0.000000	0.000000	0.166907	794.0	43.2	-0.416	0	0.711
FloridaRiver070618_100	FLORIDA RIVER	1234595.00705	2331013.254627	06-07-2018 11:33:45	0.000000	0.003079	0.227821	796.7	41.5	0	0.013	0.962
FloridaRiver070618_101	FLORIDA RIVER	1234504.28773	2330977.470346	06-07-2018 11:35:46	0.000000	0.003078	0.084055	796.8	41.6	-0.002	0.013	0.355
FloridaRiver070618_102	FLORIDA RIVER	1234414.336259	2330798.956185	06-07-2018 11:38:22	0.000000	0.003077	0.056567	797.0	41.8	-0.922	0.013	0.239
FloridaRiver070618_103	FLORIDA RIVER	1234561.966047	2330745.073069	06-07-2018 11:41:18	1.207302	0.003545	0.486892	796.4	42.0	5.108	0.015	2.06
FloridaRiver070618_104	FLORIDA RIVER	1234778.434248	2330756.204571	06-07-2018 11:43:57	0.000000	0.001417	0.150623	796.0	42.2	-0.382	0.006	0.638
FloridaRiver070618_105	FLORIDA RIVER	1234749.886625	2330573.798864	06-07-2018 11:46:35	0.000000	0.002829	0.027579	795.5	42.5	-0.712	0.012	0.117
FloridaRiver070618_106	FLORIDA RIVER	1234585.092237	2330583.077308	06-07-2018 11:48:58	0.000000	0.003297	0.275978	795.2	42.7	-2.238	0.014	1.172
FloridaRiver070618_107	FLORIDA RIVER	1234444.431461	2330545.628513	06-07-2018 11:51:21	0.000000	0.002120	0.002120	796.0	42.9	0	0.009	0.009
FloridaRiver070618_108	FLORIDA RIVER	1234396.323829	2330393.784031	06-07-2018 11:53:44	0.000000	0.002352	0.081131	795.4	43.2	0	0.01	0.345
FloridaRiver070618_109	FLORIDA RIVER	1234465.01814	2330352.696751	06-07-2018 11:56:05	0.000000	0.002114	0.120941	794.8	43.4	-0.87	0.009	0.515
FloridaRiver070618_110	FLORIDA RIVER	1234537.214711	2330352.29087	06-07-2018 11:58:06	0.000000	0.000939	0.227413	794.8	43.6	-0.755	0.004	0.969
FloridaRiver070618_111	FLORIDA RIVER	1234551.414324	2330319.280545	06-07-2018 12:00:27	0.576032	0.002814	0.342899	794.8	43.8	2.456	0.012	1.462

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
FloridaRiver070618_112	FLORIDA RIVER	1234581.035046	2330398.772674	06-07-2018 12:02:38	0.504767	0.003748	0.333544	794.5	44.1	2.155	0.016	1.424
FloridaRiver070618_113	FLORIDA RIVER	1234762.75347	2330366.847756	06-07-2018 12:07:43	0.000000	0.002573	0.156239	795.1	44.8	-0.558	0.011	0.668
FloridaRiver070618_114	FLORIDA RIVER	1234784.343383	2330164.30146	06-07-2018 12:12:24	0.000000	0.000000	0.000000	794.0	45.3	0	-0.001	0
FloridaRiver070618_115	FLORIDA RIVER	1234518.244873	2330185.932533	06-07-2018 12:16:30	2.151030	0.001162	0.507479	792.5	45.7	9.253	0.005	2.183
FloridaRiver070618_116	FLORIDA RIVER	1234520.315276	2330158.164674	06-07-2018 12:18:21	1.640480	0.001627	0.644665	792.5	45.8	7.059	0.007	2.774
FloridaRiver070618_117	FLORIDA RIVER	1234463.834865	2330123.350664	06-07-2018 12:20:24	0.000000	0.005809	0.501416	792.6	45.9	-1.155	0.025	2.158
FloridaRiver070618_118	FLORIDA RIVER	1234379.975163	2330171.241721	06-07-2018 12:22:51	0.000000	0.001626	0.097111	793.0	46.1	-3.414	0.007	0.418
FloridaRiver070618_119	FLORIDA RIVER	1234459.179283	2329961.592029	06-07-2018 12:26:05	0.000000	0.003021	0.405069	793.5	46.2	-0.5	0.013	1.743
FloridaRiver070618_120	FLORIDA RIVER	1234523.251458	2329959.219658	06-07-2018 12:28:05	0.000000	0.002319	0.053108	792.1	46.3	0	0.01	0.229
FloridaRiver070618_121	FLORIDA RIVER	1234569.787545	2330004.103018	06-07-2018 12:30:01	0.000000	0.000464	0.082525	792.0	46.4	-1.706	0.002	0.356
FloridaRiver070618_122	FLORIDA RIVER	1234536.427364	2329880.662043	06-07-2018 12:32:57	0.000000	0.001854	0.172205	792.1	46.5	-2.331	0.008	0.743
FloridaRiver070618_123	FLORIDA RIVER	1234485.625527	2329861.718122	06-07-2018 12:34:57	0.000000	0.000000	0.112471	715.8	46.5	-0.207	-0.001	0.537
FloridaRiver070618_124	FLORIDA RIVER	1234336.891656	2329598.357633	06-07-2018 12:39:23	0.000000	0.002083	0.061781	791.3	46.7	-0.414	0.009	0.267
FloridaRiver070618_125	FLORIDA RIVER	1234358.028495	2329780.411536	06-07-2018 12:42:09	0.000000	0.003474	0.449815	792.1	46.7	-0.428	0.015	1.942
FloridaRiver070618_126	FLORIDA RIVER	1234349.121462	2329878.704541	06-07-2018 12:44:37	0.000000	0.002779	0.261952	792.3	46.8	-1.776	0.012	1.131
FloridaRiver070618_127	FLORIDA RIVER	1234365.589325	2329922.900429	06-07-2018 12:46:20	0.000000	0.003473	0.257023	792.1	46.8	-1.917	0.015	1.11
FloridaRiver070618_128	FLORIDA RIVER	1234301.428492	2329950.194467	06-07-2018 12:48:12	0.000000	0.000463	0.086633	792.4	46.8	-0.581	0.002	0.374
FloridaRiver070618_129	FLORIDA RIVER	1234247.353371	2329875.741674	06-07-2018 12:51:17	0.000000	0.000000	0.128552	792.6	46.9	-5.407	-0.012	0.555
FloridaRiver070618_130	FLORIDA RIVER	1234105.843667	2329737.809099	06-07-2018 12:54:50	0.000000	0.001853	0.241803	792.8	47.0	-0.998	0.008	1.044
FloridaRiver070618_131	FLORIDA RIVER	1234091.192951	2329610.133201	06-07-2018 12:57:22	0.000000	0.000232	0.091301	793.2	47.0	-3.691	0.001	0.394
FloridaRiver070618_132	FLORIDA RIVER	1233978.868449	2329597.968007	06-07-2018 12:59:25	0.000000	0.001855	0.079513	793.5	47.0	-0.374	0.008	0.343
FloridaRiver070618_133	FLORIDA RIVER	1233897.762246	2329441.501027	06-07-2018 13:02:53	0.000000	0.000000	0.164282	794.5	47.1	-0.236	0	0.708
FloridaRiver070618_134	FLORIDA RIVER	1233969.540665	2329330.337583	06-07-2018 13:05:29	0.000000	0.000000	0.350198	794.1	47.1	-0.785	-0.002	1.51
FloridaRiver070618_135	FLORIDA RIVER	1233990.521317	2329342.636965	06-07-2018 13:07:11	0.000000	0.002087	0.545243	794.1	47.1	-4.991	0.009	2.351
FloridaRiver070618_136	FLORIDA RIVER	1234021.032621	2329384.338926	06-07-2018 13:09:13	0.000000	0.000000	1.229562	794.0	47.2	-1.04	0	5.304
FloridaRiver070618_137	FLORIDA RIVER	1234076.821581	2329396.830957	06-07-2018 13:10:54	0.000000	0.002778	0.087748	793.0	47.2	-0.464	0.012	0.379

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FloridaRiver070618_138	FLORIDA RIVER	1234114.555312	2329375.481468	06-07-2018 13:12:37	0.000000	0.003935	0.178914	793.0	47.3	-1.069	0.017	0.773
FloridaRiver070618_139	FLORIDA RIVER	1234073.578489	2329256.98575	06-07-2018 13:14:55	0.000000	0.000463	0.117990	792.9	47.4	-1.386	0.002	0.51
FloridaRiver070618_140	FLORIDA RIVER	1233981.279606	2329137.412067	06-07-2018 13:17:32	0.000000	0.002313	0.087182	792.8	47.5	-1.556	0.01	0.377
FloridaRiver070618_141	FLORIDA RIVER	1233919.086988	2329033.659449	06-07-2018 13:20:12	0.000000	0.000693	0.045077	793.0	47.7	-1.526	0.003	0.195
FloridaRiver070618_142	FLORIDA RIVER	1233820.226944	2328839.161075	06-07-2018 13:23:00	0.000000	0.000000	0.001155	792.6	47.8	-2.867	-0.005	0.005
FloridaRiver070618_143	FLORIDA RIVER	1233817.628015	2328724.942249	06-07-2018 13:25:38	0.000000	0.001384	0.269178	792.0	48.0	-0.865	0.006	1.167
FloridaRiver070618_144	FLORIDA RIVER	1233766.913829	2328571.09708	06-07-2018 13:28:37	0.000000	0.000461	0.077909	791.7	48.1	-1.422	0.002	0.338
FloridaRiver070618_145	FLORIDA RIVER	1233686.842237	2328565.258831	06-07-2018 13:30:27	0.000000	0.005062	0.060050	790.5	48.2	-2.078	0.022	0.261
FloridaRiver070618_146	FLORIDA RIVER	1233617.861297	2328565.75903	06-07-2018 13:33:38	0.000000	0.000230	0.436561	790.1	48.3	-0.449	0.001	1.899
FloridaRiver070618_147	FLORIDA RIVER	1233555.073919	2328440.068517	06-07-2018 13:38:18	0.000000	0.000689	0.000000	789.5	48.5	-1.384	0.003	-0.135
FloridaRiver070618_148	FLORIDA RIVER	1233518.757639	2328391.208919	06-07-2018 13:40:46	0.000000	0.001148	0.322508	789.4	48.5	-1.321	0.005	1.405
FloridaRiver070618_149	FLORIDA RIVER	1233576.150173	2328673.865687	06-07-2018 13:44:12	0.000000	0.000459	0.060542	788.9	48.6	-0.694	0.002	0.264
FloridaRiver070618_150	FLORIDA RIVER	1233539.491723	2328853.91486	06-07-2018 13:47:08	0.000000	0.000000	0.040862	789.7	48.6	-1.502	-0.002	0.178
FloridaRiver070618_151	FLORIDA RIVER	1233675.552126	2328790.869133	06-07-2018 13:50:05	0.000000	0.000230	0.274072	790.3	48.6	-0.001	0.001	1.193
FloridaRiver070618_152	FLORIDA RIVER	1233706.245918	2328724.909183	06-07-2018 13:52:05	0.000000	0.000000	0.645551	790.3	48.6	-1.345	-0.001	2.81
FloridaRiver070618_153	FLORIDA RIVER	1233682.123755	2328999.403316	06-07-2018 13:55:17	0.000000	0.000689	0.000000	790.3	48.6	-1.3	0.003	-0.099
FloridaRiver070618_59	FLORIDA RIVER	1234929.644974	2331832.64923	06-07-2018 09:26:55	1.406635	0.000000	0.358637	800.6	27.3	5.644	-0.001	1.439
FloridaRiver070618_60	FLORIDA RIVER	1234867.01425	2331824.265805	06-07-2018 09:29:42	0.000000	0.000497	0.016637	800.6	28.4	-0.001	0.002	0.067
FloridaRiver070618_61	FLORIDA RIVER	1234871.086048	2331783.273099	06-07-2018 09:31:41	0.000000	0.003716	0.183817	800.3	29.0	-0.001	0.015	0.742
FloridaRiver070618_62	FLORIDA RIVER	1235185.572562	2331795.459372	06-07-2018 09:35:02	0.000000	0.007655	0.008396	800.1	29.9	-0.064	0.031	0.034
FloridaRiver070618_63	FLORIDA RIVER	1235283.312534	2331787.85112	06-07-2018 09:38:00	0.000000	0.002219	0.423625	800.8	30.6	-0.208	0.009	1.718
FloridaRiver070618_64	FLORIDA RIVER	1235313.912793	2331771.932346	06-07-2018 09:40:24	3.885158	0.002949	1.983502	799.8	31.2	15.807	0.012	8.07
FloridaRiver070618_65	FLORIDA RIVER	1235330.234692	2331779.107648	06-07-2018 09:42:13	1.178371	0.000246	0.460397	799.8	31.5	4.799	0.001	1.875
FloridaRiver070618_66	FLORIDA RIVER	1235327.690099	2331790.022422	06-07-2018 09:44:21	0.855093	0.000000	0.852396	799.8	31.9	3.487	-0.002	3.476
FloridaRiver070618_67	FLORIDA RIVER	1235349.683122	2331806.462673	06-07-2018 09:46:24	1.472106	0.000000	0.407027	799.8	32.3	6.011	0	1.662
FloridaRiver070618_68	FLORIDA RIVER	1235404.069405	2331832.726125	06-07-2018 09:48:46	38.163010	0.002199	1.089255	799.0	32.7	156.19	0.009	4.458

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
FloridaRiver070618_69	FLORIDA RIVER	1235356.148635	2331902.768167	06-07-2018 09:50:45	0.000000	0.002928	0.355517	798.7	33.0	-1.029	0.012	1.457
FloridaRiver070618_70	FLORIDA RIVER	1235386.107825	2331947.875016	06-07-2018 09:52:40	0.000000	0.003416	0.418215	799.2	33.2	-0.882	0.014	1.714
FloridaRiver070618_71	FLORIDA RIVER	1235540.432949	2331928.631985	06-07-2018 09:55:11	0.000000	0.003167	0.099409	799.1	33.6	0	0.013	0.408
FloridaRiver070618_72	FLORIDA RIVER	1235556.277094	2331824.809168	06-07-2018 09:59:21	0.000000	0.000487	0.077598	799.1	34.1	0	0.002	0.319
FloridaRiver070618_73	FLORIDA RIVER	1235565.75792	2331721.509033	06-07-2018 10:01:34	0.000000	0.004369	0.160179	798.3	34.5	-1.384	0.018	0.66
FloridaRiver070618_74	FLORIDA RIVER	1235376.255087	2331595.625821	06-07-2018 10:06:15	0.000000	0.002421	0.034615	798.3	35.3	-1.953	0.01	0.143
FloridaRiver070618_75	FLORIDA RIVER	1235328.27519	2331440.217489	06-07-2018 10:11:40	0.000000	0.004595	0.194685	799.9	36.2	0	0.019	0.805
FloridaRiver070618_76	FLORIDA RIVER	1235173.584478	2331532.544608	06-07-2018 10:14:52	0.000000	0.003857	0.056401	798.5	36.7	-0.796	0.016	0.234
FloridaRiver070618_77	FLORIDA RIVER	1235179.104807	2331552.641819	06-07-2018 10:17:05	0.000000	0.002650	0.097098	798.7	36.9	-0.899	0.011	0.403
FloridaRiver070618_78	FLORIDA RIVER	1235198.955013	2331589.505427	06-07-2018 10:19:35	0.000000	0.003131	0.515605	799.1	37.2	0	0.013	2.141
FloridaRiver070618_79	FLORIDA RIVER	1235230.7806	2331651.451963	06-07-2018 10:23:41	0.000000	0.003610	1.837127	799.4	37.5	0	0.015	7.633
FloridaRiver070618_80	FLORIDA RIVER	1235221.342371	2331690.526961	06-07-2018 10:25:48	3.176885	0.002886	2.542133	799.4	37.7	13.208	0.012	10.569
FloridaRiver070618_81	FLORIDA RIVER	1234982.488929	2331414.80216	06-07-2018 10:31:21	0.000000	0.000721	0.053571	800.2	38.4	0	0.003	0.223
FloridaRiver070618_82	FLORIDA RIVER	1234778.308059	2331434.5206	06-07-2018 10:34:05	0.000000	0.006224	0.478074	798.2	38.7	0	0.026	1.997
FloridaRiver070618_83	FLORIDA RIVER	1234743.245291	2331562.456044	06-07-2018 10:36:04	0.000000	0.004306	0.074874	798.1	38.9	0	0.018	0.313
FloridaRiver070618_84	FLORIDA RIVER	1234544.644316	2331382.455135	06-07-2018 10:38:48	0.000000	0.009562	0.185271	798.1	39.1	0	0.04	0.775
FloridaRiver070618_85	FLORIDA RIVER	1234525.598105	2331199.280519	06-07-2018 10:52:27	0.000000	0.000000	0.075749	798.3	40.3	-0.335	0	0.318
FloridaRiver070618_86	FLORIDA RIVER	1234763.11499	2331226.543479	06-07-2018 10:55:32	0.000000	0.000714	0.061176	798.0	40.4	0	0.003	0.257
FloridaRiver070618_87	FLORIDA RIVER	1234947.758704	2331402.3626	06-07-2018 10:58:40	0.000000	0.004045	0.353786	797.6	40.4	-0.001	0.017	1.487
FloridaRiver070618_88	FLORIDA RIVER	1235140.565525	2331379.541489	06-07-2018 11:02:08	0.000000	0.000714	0.205743	798.3	40.4	-0.559	0.003	0.864
FloridaRiver070618_89	FLORIDA RIVER	1235079.389205	2331248.507563	06-07-2018 11:05:02	0.000000	0.000000	0.352967	797.9	40.4	-0.407	-0.002	1.483
FloridaRiver070618_90	FLORIDA RIVER	1235173.610681	2331214.066893	06-07-2018 11:07:39	0.000000	0.002854	0.134866	797.4	40.4	-0.001	0.012	0.567
FloridaRiver070618_91	FLORIDA RIVER	1235038.92358	2331184.9536	06-07-2018 11:10:15	1.435818	0.001903	0.561625	797.2	40.3	6.036	0.008	2.361
FloridaRiver070618_92	FLORIDA RIVER	1235126.50365	2331072.68268	06-07-2018 11:12:36	0.000000	0.001666	0.156086	797.4	40.3	-0.606	0.007	0.656
FloridaRiver070618_93	FLORIDA RIVER	1235219.75325	2330965.496157	06-07-2018 11:15:22	0.000000	0.000713	0.094329	796.8	40.5	-0.527	0.003	0.397
FloridaRiver070618_94	FLORIDA RIVER	1235211.382892	2330809.189476	06-07-2018 11:18:03	0.000000	0.000949	0.223318	796.1	40.6	-0.515	0.004	0.941

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
FloridaRiver070618_95	FLORIDA RIVER	1235041.585429	2330639.905756	06-07-2018 11:21:17	0.000000	0.007350	0.126609	795.6	40.7	-0.514	0.031	0.534
FloridaRiver070618_96	FLORIDA RIVER	1234994.563338	2330775.447314	06-07-2018 11:24:04	0.000000	0.000948	0.105651	795.4	40.9	-0.053	0.004	0.446
FloridaRiver070618_97	FLORIDA RIVER	1234923.418014	2330869.978723	06-07-2018 11:26:32	0.393401	0.001422	0.944399	796.0	41.0	1.66	0.006	3.985
FloridaRiver070618_98	FLORIDA RIVER	1234978.267562	2330961.381027	06-07-2018 11:28:48	0.000000	0.007343	1.035584	796.1	41.2	-1.011	0.031	4.372
FloridaRiver070618_99	FLORIDA RIVER	1234742.269904	2330985.067586	06-07-2018 11:31:17	0.000000	0.000237	0.076010	796.1	41.3	-1.557	0.001	0.321
CarbonJunction061818_01	GUN CLUB SPR	1215027.506441	2309922.270326	18-06-2018 10:10:29	0.000000	0.001002	0.143227	806.5	28.1	-1.685	0.004	0.572
CarbonJunction061818_02	GUN CLUB SPR	1215045.423971	2310079.265972	18-06-2018 10:14:32	0.000000	0.003739	0.406009	806.5	29.5	-0.771	0.015	1.629
CarbonJunction061818_03	GUN CLUB SPR	1214787.794322	2309977.495306	18-06-2018 10:21:04	0.414673	0.010156	0.893753	806.6	31.4	1.674	0.041	3.608
CarbonJunction061818_04	GUN CLUB SPR	1214606.823951	2309949.051539	18-06-2018 10:24:35	0.531437	0.007659	0.622604	806.6	32.2	2.151	0.031	2.52
CarbonJunction061818_05	GUN CLUB SPR	1214930.345164	2309779.783349	18-06-2018 10:29:03	0.632000	0.006645	0.420595	806.1	33.2	2.568	0.027	1.709
CarbonJunction061818_06	GUN CLUB SPR	1215046.486379	2309791.65711	18-06-2018 10:31:45	0.000000	0.007368	0.465401	806.0	33.8	-0.264	0.03	1.895
CarbonJunction061818_07	GUN CLUB SPR	1215055.944847	2309671.959495	18-06-2018 10:35:28	0.000000	0.007352	0.561201	806.1	34.5	-1.275	0.03	2.29
CarbonJunction061818_08	GUN CLUB SPR	1214778.748959	2309638.99001	18-06-2018 10:39:34	0.000000	0.009526	0.001710	805.5	35.3	-0.001	0.039	0.007
CarbonJunction061818_09	GUN CLUB SPR	1214758.120414	2309733.62326	18-06-2018 10:42:24	0.000000	0.001950	0.193084	805.3	35.8	0	0.008	0.792
CarbonJunction061818_10	GUN CLUB SPR	1214694.192227	2309634.499963	18-06-2018 10:45:34	182.490500	0.018748	3.621727	805.3	36.2	749.517	0.077	14.875
CarbonJunction061818_11	GUN CLUB SPR	1214689.232044	2309606.580566	18-06-2018 10:48:41	0.000000	0.006321	0.633525	805.1	36.6	-1.784	0.026	2.606
CarbonJunction061818_12	GUN CLUB SPR	1214684.049703	2309665.136229	18-06-2018 10:52:02	246.582600	0.008006	5.622555	805.0	37.2	1016.406	0.033	23.176
CarbonJunction061818_13	GUN CLUB SPR	1214646.258014	2309756.039571	18-06-2018 10:56:05	127.687000	0.369000	1.868742	805.5	37.8	527.012	1.523	7.713
CarbonJunction061818_14	GUN CLUB SPR	1214572.263204	2309726.308572	18-06-2018 11:00:24	0.000000	0.000000	0.443779	804.7	38.4	-0.774	-0.005	1.837
CarbonJunction061818_15	GUN CLUB SPR	1214542.006284	2309698.316608	18-06-2018 11:04:00	8.379970	0.013511	4.573722	804.7	38.8	34.733	0.056	18.957
CarbonJunction061818_16	GUN CLUB SPR	1214518.855844	2309601.290691	18-06-2018 11:10:14	83.628080	0.017065	3.852122	803.7	39.6	347.94	0.071	16.027
CarbonJunction061818_17	GUN CLUB SPR	1214489.29453	2309773.824009	18-06-2018 11:15:11	0.000000	0.012691	0.316567	802.0	40.1	-1.508	0.053	1.322
CarbonJunction061818_18	GUN CLUB SPR	1214469.498714	2309796.788699	18-06-2018 11:17:40	5.453023	0.018246	2.238781	804.6	40.3	22.713	0.076	9.325
CarbonJunction061818_19	GUN CLUB SPR	1214440.742499	2309816.462708	18-06-2018 11:20:46	23.088010	0.019924	5.165636	805.0	40.5	96.18	0.083	21.519
CarbonJunction061818_20	GUN CLUB SPR	1214462.148739	2309829.116199	18-06-2018 11:22:45	183.387400	0.014394	3.104748	805.0	40.7	764.442	0.06	12.942
CarbonJunction061818_21	GUN CLUB SPR	1214447.954687	2309842.167279	18-06-2018 11:25:28	393.799600	0.013903	4.413623	804.9	40.9	1642.786	0.058	18.412

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
CarbonJunction061818_22	GUN CLUB SPR	1214422.279212	2309844.209978	18-06-2018 11:28:16	114.893000	0.012940	0.983939	805.4	41.2	479.451	0.054	4.106
CarbonJunction061818_23	GUN CLUB SPR	1214458.148261	2309857.806181	18-06-2018 11:30:53	140.319400	0.013167	3.354796	805.4	41.5	586.115	0.055	14.013
CarbonJunction061818_25	GUN CLUB SPR	1214371.830548	2309984.33355	18-06-2018 11:36:55	0.000000	0.007892	0.361851	805.6	41.9	-2.622	0.033	1.513
CarbonJunction061818_26	GUN CLUB SPR	1214194.906284	2309958.866503	18-06-2018 11:40:48	0.000000	0.009076	1.157617	805.0	42.1	-0.001	0.038	4.847
CarbonJunction061818_27	GUN CLUB SPR	1214201.537278	2309817.628928	18-06-2018 11:45:56	0.000000	0.003101	0.450825	804.5	42.3	-1.259	0.013	1.89
CarbonJunction061818_28	GUN CLUB SPR	1214317.391867	2309737.041639	18-06-2018 11:51:12	0.000000	0.005948	0.571928	802.9	42.5	-0.725	0.025	2.404
CarbonJunction061818_29	GUN CLUB SPR	1214337.625927	2309601.236603	18-06-2018 11:55:31	0.000000	0.005701	0.315227	802.2	42.7	-0.848	0.024	1.327
CarbonJunction061818_30	GUN CLUB SPR	1214352.43079	2309384.230159	18-06-2018 12:01:21	0.000000	0.002845	0.294225	801.4	43.0	-0.202	0.012	1.241
CarbonJunction061818_31	GUN CLUB SPR	1214314.665179	2309143.858745	18-06-2018 12:27:04	0.000000	0.007800	0.911191	797.7	42.5	-2.511	0.033	3.855
CarbonJunction061818_32	GUN CLUB SPR	1214213.09797	2309053.633493	18-06-2018 12:31:37	0.000000	0.007076	0.254497	795.5	42.3	-0.555	0.03	1.079
CarbonJunction061818_33	GUN CLUB SPR	1214298.433142	2308962.629792	18-06-2018 12:35:34	0.614762	0.011764	0.479952	793.5	42.3	2.613	0.05	2.04
CarbonJunction061818_34	GUN CLUB SPR	1214077.227223	2308782.876452	18-06-2018 12:43:46	0.000000	0.001881	0.081608	793.7	42.5	-0.748	0.008	0.347
CarbonJunction061818_35	GUN CLUB SPR	1214074.906871	2308638.491413	18-06-2018 12:47:10	0.000000	0.003046	0.008668	790.9	42.6	-0.686	0.013	0.037
CarbonJunction061818_36	GUN CLUB SPR	1213987.902475	2308574.779076	18-06-2018 12:50:50	0.000000	0.003047	0.121636	791.7	42.8	0	0.013	0.519
CarbonJunction061818_37	GUN CLUB SPR	1213918.640754	2308423.487213	18-06-2018 12:55:34	0.000000	0.001871	0.292131	790.6	43.0	-0.781	0.008	1.249
CarbonJunction061918_100	GUN CLUB SPR	1214422.023846	2308854.45436	19-06-2018 12:54:33	55.082470	0.002817	2.177175	796.3	44.1	234.632	0.012	9.274
CarbonJunction061918_101	GUN CLUB SPR	1214577.518184	2309154.455203	19-06-2018 13:03:28	0.000000	0.006327	0.309066	795.8	44.5	-1.22	0.027	1.319
CarbonJunction061918_102	GUN CLUB SPR	1214533.018638	2309330.123628	19-06-2018 13:08:20	0.000000	0.004704	1.037941	799.3	44.7	-0.902	0.02	4.413
CarbonJunction061918_103	GUN CLUB SPR	1214717.50941	2309636.674523	19-06-2018 13:25:56	5.608932	0.008496	4.681897	803.3	45.2	23.766	0.036	19.838
CarbonJunction061918_61	GUN CLUB SPR	1214925.244176	2309569.508971	19-06-2018 10:25:12	0.000000	0.001240	0.179082	804.2	30.1	-8.108	0.005	0.722
CarbonJunction061918_62	GUN CLUB SPR	1214879.857756	2309434.403243	19-06-2018 10:28:51	0.000000	0.002717	0.279388	804.1	31.3	-0.001	0.011	1.131
CarbonJunction061918_63	GUN CLUB SPR	1214734.22895	2309394.539005	19-06-2018 10:38:40	0.000000	0.001712	0.073353	802.7	33.9	-0.001	0.007	0.3
CarbonJunction061918_64	GUN CLUB SPR	1214686.083442	2309400.715348	19-06-2018 10:40:59	8.690117	0.002683	1.180470	802.0	34.4	35.63	0.011	4.84
CarbonJunction061918_65	GUN CLUB SPR	1214662.954947	2309362.710811	19-06-2018 10:43:46	13.740090	0.002920	2.637440	801.5	34.9	56.462	0.012	10.838
CarbonJunction061918_66	GUN CLUB SPR	1214665.518365	2309335.727442	19-06-2018 10:46:23	14.703360	0.008259	1.092386	801.1	35.3	60.529	0.034	4.497
CarbonJunction061918_67	GUN CLUB SPR	1214657.643133	2309318.233532	19-06-2018 10:48:37	0.651864	0.003880	0.516544	800.8	35.7	2.688	0.016	2.13

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
CarbonJunction061918_68	GUN CLUB SPR	1214655.914244	2309307.120295	19-06-2018 10:50:22	0.723429	0.003150	1.558545	800.8	36.0	2.986	0.013	6.433
CarbonJunction061918_69	GUN CLUB SPR	1214767.468087	2309177.287778	19-06-2018 10:54:41	0.000000	0.002658	0.167704	800.8	36.8	-0.801	0.011	0.694
CarbonJunction061918_70	GUN CLUB SPR	1214780.910403	2309039.153323	19-06-2018 10:59:28	0.000000	0.003612	0.258826	800.2	37.7	0	0.015	1.075
CarbonJunction061918_71	GUN CLUB SPR	1214625.737108	2308919.799115	19-06-2018 11:03:58	0.000000	0.000000	0.000000	798.4	38.4	-0.289	-0.001	-0.229
CarbonJunction061918_72	GUN CLUB SPR	1214647.767122	2308840.037208	19-06-2018 11:07:57	0.000000	0.001673	0.146527	797.5	38.9	-1.333	0.007	0.613
CarbonJunction061918_73	GUN CLUB SPR	1214707.865958	2308771.376506	19-06-2018 11:10:37	0.000000	0.003341	0.259623	796.9	39.2	0	0.014	1.088
CarbonJunction061918_74	GUN CLUB SPR	1214579.521664	2308638.147605	19-06-2018 11:16:20	0.000000	0.003570	3.541958	796.3	39.8	-0.595	0.015	14.883
CarbonJunction061918_75	GUN CLUB SPR	1214704.335736	2308572.385432	19-06-2018 11:19:37	0.000000	0.003326	0.000000	795.3	40.0	-1.494	0.014	-0.368
CarbonJunction061918_76	GUN CLUB SPR	1214730.20325	2308483.310102	19-06-2018 11:22:25	0.000000	0.004029	0.178221	794.0	40.2	-1.762	0.017	0.752
CarbonJunction061918_98	GUN CLUB SPR	1214405.90546	2308598.482299	19-06-2018 12:49:28	0.000000	0.003034	0.110846	791.3	44.0	-1.412	0.013	0.475
CarbonJunction061918_99	GUN CLUB SPR	1214385.577495	2308823.722732	19-06-2018 12:52:33	0.000000	0.005634	0.299555	796.3	44.1	-2.561	0.024	1.276
CarbonJunction070218_01	GUN CLUB SPR	1215226.219442	2310278.042027	02-07-2018 11:22:07	0.000000	0.001738	0.165338	807.3	31.0	-0.988	0.007	0.666
CarbonJunction070218_02	GUN CLUB SPR	1215191.480977	2310304.18182	02-07-2018 11:25:44	0.000000	0.001483	0.315375	807.7	32.5	0	0.006	1.276
CarbonJunction070218_03	GUN CLUB SPR	1215176.549964	2310321.24833	02-07-2018 11:28:53	0.000000	0.005915	0.451014	808.3	33.6	0	0.024	1.83
CarbonJunction070218_04	GUN CLUB SPR	1215161.921066	2310331.848203	02-07-2018 11:31:10	0.000000	0.008353	0.297511	808.1	34.5	-0.003	0.034	1.211
CarbonJunction070218_05	GUN CLUB SPR	1215144.242674	2310328.067027	02-07-2018 11:33:52	0.000000	0.010785	0.317661	808.6	35.4	0	0.044	1.296
CarbonJunction070218_06	GUN CLUB SPR	1214984.603502	2310348.665617	02-07-2018 11:40:55	0.000000	0.001461	0.481828	808.4	37.4	-0.597	0.006	1.979
CarbonJunction070218_07	GUN CLUB SPR	1214967.839392	2310345.171783	02-07-2018 11:43:33	0.960375	0.003161	1.164121	809.1	38.1	3.95	0.013	4.788
CarbonJunction070218_08	GUN CLUB SPR	1214961.651395	2310358.594164	02-07-2018 11:45:48	5.662510	0.005095	0.914271	808.5	38.5	23.337	0.021	3.768
CarbonJunction070218_09	GUN CLUB SPR	1214941.854916	2310357.26749	02-07-2018 11:48:17	10.672130	0.008241	2.614468	808.9	39.0	44.032	0.034	10.787
CarbonJunction070218_10	GUN CLUB SPR	1214900.685804	2310341.622175	02-07-2018 11:50:59	106.913000	0.181202	3.033735	808.7	39.5	441.927	0.749	12.54
CarbonJunction070218_11	GUN CLUB SPR	1214903.526969	2310344.895004	02-07-2018 11:53:30	15.029560	0.006038	4.418157	808.6	40.0	62.232	0.025	18.294
CarbonJunction070218_12	GUN CLUB SPR	1214905.762995	2310372.572351	02-07-2018 11:59:21	0.678594	0.001205	0.040243	809.4	41.0	2.816	0.005	0.167
CarbonJunction070218_13	GUN CLUB SPR	1214889.0318	2310399.180589	02-07-2018 12:05:01	0.558565	0.000961	0.018739	809.5	42.0	2.325	0.004	0.078
CarbonJunction070218_14	GUN CLUB SPR	1214813.755253	2310289.132829	02-07-2018 12:20:01	0.000000	0.001669	0.165729	809.1	44.2	-1.469	0.007	0.695
CarbonJunction070218_15	GUN CLUB SPR	1214638.511666	2310326.66214	02-07-2018 12:23:35	1.792313	0.001189	0.749275	808.1	44.6	7.535	0.005	3.15

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
CarbonJunction070218_16	GUN CLUB SPR	1214472.608928	2310332.072547	02-07-2018 12:27:01	0.000000	0.001426	0.694340	808.3	45.0	-1.61	0.006	2.922
CarbonJunction070218_17	GUN CLUB SPR	1214226.561148	2310318.083231	02-07-2018 12:34:52	0.000000	0.002133	0.146493	808.1	45.7	-0.001	0.009	0.618
CarbonJunction070218_18	GUN CLUB SPR	1214176.679653	2310177.738225	02-07-2018 12:38:33	0.000000	0.002369	0.082440	808.1	45.9	-1.77	0.01	0.348
CarbonJunction070218_19	GUN CLUB SPR	1214312.503534	2310113.422247	02-07-2018 12:41:49	0.000000	0.000000	0.108729	806.8	46.1	0	-0.01	0.46
CarbonJunction070218_20	GUN CLUB SPR	1214502.346559	2310080.57982	02-07-2018 12:46:17	6.146813	0.003540	1.809399	806.3	46.4	26.046	0.015	7.667
CarbonJunction070218_21	GUN CLUB SPR	1214524.696573	2310108.607465	02-07-2018 12:49:03	77.837690	0.031374	1.211079	806.7	46.7	329.969	0.133	5.134
CarbonJunction070218_22	GUN CLUB SPR	1214554.610805	2310107.199753	02-07-2018 12:51:16	4.422287	0.008489	1.940675	806.9	46.9	18.754	0.036	8.23
CarbonJunction070218_23	GUN CLUB SPR	1214586.609428	2310146.797855	02-07-2018 12:54:17	1.911659	0.002122	2.808434	807.2	47.1	8.109	0.009	11.913
CarbonJunction070218_24	GUN CLUB SPR	1214774.737771	2310172.504635	02-07-2018 12:57:36	3.273950	0.004709	2.775500	807.2	47.5	13.905	0.02	11.788
CarbonJunction070218_25	GUN CLUB SPR	1214885.25643	2310199.625853	02-07-2018 13:00:23	8.783917	0.019060	1.996559	807.2	47.7	37.33	0.081	8.485
CarbonJunction070218_26	GUN CLUB SPR	1214900.398808	2310180.44688	02-07-2018 13:02:32	0.719035	0.004231	0.309568	807.1	48.0	3.059	0.018	1.317
CarbonJunction070218_27	GUN CLUB SPR	1215404.278545	2310615.787949	02-07-2018 13:16:43	0.000000	0.001404	0.041898	806.7	49.2	-0.888	0.006	0.179
CarbonJunction070218_28	GUN CLUB SPR	1215213.416139	2310587.259611	02-07-2018 13:19:33	0.000000	0.001641	0.388332	808.2	49.2	-1.381	0.007	1.656
CarbonJunction070218_29	GUN CLUB SPR	1215165.33555	2310693.437368	02-07-2018 13:23:10	5.099146	0.003046	1.500342	807.7	49.3	21.765	0.013	6.404
CarbonJunction070218_30	GUN CLUB SPR	1215012.129761	2310692.072711	02-07-2018 13:25:48	0.000000	0.000000	0.158052	807.5	49.4	-0.391	-0.01	0.675
CarbonJunction070218_31	GUN CLUB SPR	1214955.934411	2310614.878494	02-07-2018 13:29:36	0.000000	0.002107	0.455780	807.3	49.4	-0.022	0.009	1.947
CarbonJunction070218_32	GUN CLUB SPR	1214769.716556	2310539.023755	02-07-2018 13:34:10	0.000000	0.000000	0.000000	808.2	49.4	-0.198	-0.007	-0.148
CarbonJunction070218_33	GUN CLUB SPR	1214608.336954	2310557.479074	02-07-2018 13:37:11	0.000000	0.001881	0.363500	810.6	49.3	-0.766	0.008	1.546
CarbonJunction070218_34	GUN CLUB SPR	1214393.689412	2310572.837746	02-07-2018 13:42:00	0.000000	0.003517	0.298913	808.0	49.2	-0.743	0.015	1.275
CarbonJunction070218_35	GUN CLUB SPR	1214250.764629	2310598.635554	02-07-2018 13:45:27	0.000000	0.002581	0.241465	808.5	49.1	-0.68	0.011	1.029
CarbonJunction070218_36	GUN CLUB SPR	1214192.69962	2310663.055458	02-07-2018 13:52:39	0.000000	0.003049	0.088194	807.9	49.0	-0.64	0.013	0.376
CarbonJunction070218_37	GUN CLUB SPR	1214373.979977	2310697.979921	02-07-2018 14:01:06	0.000000	0.003049	0.058167	807.1	48.7	-0.512	0.013	0.248
CarbonJunction070218_38	GUN CLUB SPR	1214533.735713	2310743.172801	02-07-2018 14:03:44	0.000000	0.000000	0.004456	806.8	48.6	-0.34	-0.001	0.019
CarbonJunction070218_39	GUN CLUB SPR	1214756.280947	2310749.550205	02-07-2018 14:07:09	0.000000	0.002346	0.040352	806.8	48.5	-1.259	0.01	0.172
CarbonJunction070218_40	GUN CLUB SPR	1214763.475431	2310868.495962	02-07-2018 14:09:39	0.000000	0.001876	0.104848	806.4	48.4	-1.22	0.008	0.447
CarbonJunction070218_41	GUN CLUB SPR	1214944.041094	2310992.50816	02-07-2018 14:12:42	0.000000	0.001876	0.086542	806.3	48.4	-0.286	0.008	0.369

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
CarbonJunction070218_42	GUN CLUB SPR	1214961.524641	2311135.161152	02-07-2018 14:15:05	0.000000	0.000000	0.122818	805.8	48.4	-1.084	0	0.524
CarbonJunction070218_43	GUN CLUB SPR	1214805.493819	2311184.259765	02-07-2018 14:17:41	0.000000	0.001641	0.154723	806.2	48.5	-0.541	0.007	0.66
CarbonJunction070218_44	GUN CLUB SPR	1214758.052679	2311308.167388	02-07-2018 14:20:39	0.000000	0.001638	0.031823	805.2	48.7	0	0.007	0.136
CarbonJunction070218_45	GUN CLUB SPR	1215133.618806	2310933.702099	02-07-2018 14:25:20	0.000000	0.001871	0.049809	805.2	48.9	-0.748	0.008	0.213
CarbonJunction070218_46	GUN CLUB SPR	1215363.724986	2310814.531427	02-07-2018 14:28:37	0.000000	0.003276	0.066926	806.0	49.0	-0.522	0.014	0.286
CarbonJunction070218_47	GUN CLUB SPR	1215577.708533	2310662.779151	02-07-2018 14:32:42	0.000000	0.003509	0.104802	806.0	49.1	-0.342	0.015	0.448
CarbonJunction070218_49	GUN CLUB SPR	1215570.746166	2310896.817327	02-07-2018 14:40:18	0.000000	0.004438	0.665637	805.2	49.3	-0.977	0.019	2.85
CarbonJunction070218_55	GUN CLUB SPR	1215648.356371	2311177.391271	02-07-2018 15:04:10	0.000000	0.000000	0.479839	803.9	49.8	-1.564	-0.004	2.061
CarbonJunction070218_56	GUN CLUB SPR	1215407.9731	2311202.536145	02-07-2018 15:07:00	0.000000	0.002095	0.019320	803.5	49.7	-0.705	0.009	0.083
CarbonJunction070218_57	GUN CLUB SPR	1215402.059784	2311103.962767	02-07-2018 15:09:40	0.000000	0.003028	0.106211	804.0	49.7	-0.713	0.013	0.456
CarbonJunction070218_58	GUN CLUB SPR	1215174.754822	2311230.383572	02-07-2018 15:12:38	0.000000	0.002798	0.125692	804.7	49.6	-0.578	0.012	0.539
PineRiver060118_01	PINE RIVER	1240336.09472	2381724.539777	01-06-2018 10:34:32	0.000000	0.000000	0.417680	779.8	24.4	-5.431	-0.007	1.704
PineRiver060118_02	PINE RIVER	1240348.9018	2381589.803724	01-06-2018 10:37:30	0.000000	0.000000	0.037879	779.8	25.3	0	-0.005	0.155
PineRiver060118_03	PINE RIVER	1240384.122319	2381391.284956	01-06-2018 10:41:56	0.000000	0.000000	0.021005	773.5	26.5	-0.001	0	0.087
PineRiver060118_04	PINE RIVER	1240457.457941	2381196.416675	01-06-2018 10:46:28	0.000000	0.000960	0.324552	772.1	27.9	0	0.004	1.353
PineRiver060118_05	PINE RIVER	1240764.992694	2381181.239872	01-06-2018 10:50:46	0.000000	0.000000	0.041025	771.3	29.3	-0.001	0	0.172
PineRiver060118_06	PINE RIVER	1240975.576442	2381192.46369	01-06-2018 10:58:05	0.000000	0.000237	0.117131	770.5	31.4	-0.272	0.001	0.495
PineRiver060118_14	PINE RIVER	1241010.875779	2381357.443022	01-06-2018 11:49:27	0.000000	0.000000	0.079539	769.2	38.0	-0.997	-0.002	0.344
PineRiver060118_15	PINE RIVER	1240944.94992	2381594.779605	01-06-2018 11:54:28	0.000000	0.000232	0.144709	770.5	38.1	-0.275	0.001	0.625
PineRiver060118_16	PINE RIVER	1240968.995983	2381746.200539	01-06-2018 11:59:34	0.000000	0.002779	0.098872	770.8	38.2	0	0.012	0.427
PineRiver060118_17	PINE RIVER	1240931.763945	2381934.021039	01-06-2018 12:03:36	0.000000	0.000464	0.012523	772.0	38.2	-0.791	0.002	0.054
PineRiver060118_18	PINE RIVER	1240824.676559	2381921.547683	01-06-2018 12:07:12	0.000000	0.000000	0.080106	771.2	38.4	-3.762	-0.002	0.346
PineRiver060118_19	PINE RIVER	1240747.521764	2382137.860226	01-06-2018 12:11:58	0.000000	0.000000	0.052344	772.0	38.6	-0.001	-0.008	0.226
PineRiver060118_20	PINE RIVER	1240754.1953	2382253.78307	01-06-2018 12:14:57	0.000000	0.000000	0.155110	769.6	38.7	-0.001	-0.004	0.672
PineRiver060118_21	PINE RIVER	1240631.008218	2382383.525673	01-06-2018 12:19:26	0.000000	0.000000	0.092002	769.3	38.9	-0.001	-0.006	0.399
PineRiver060118_22	PINE RIVER	1240583.429315	2382180.371791	01-06-2018 12:23:25	0.000000	0.000000	0.090038	770.5	39.0	-4.032	-0.011	0.39

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
PineRiver060118_23	PINE RIVER	1240558.624961	2382025.303241	01-06-2018 12:27:06	0.000000	0.000231	0.152206	770.4	39.3	-1.606	0.001	0.66
PineRiver060118_24	PINE RIVER	1240437.703879	2381990.564375	01-06-2018 12:30:02	0.000000	0.000231	0.136365	771.3	39.5	-1.818	0.001	0.591
PineRiver060118_25	PINE RIVER	1240356.028255	2382193.055579	01-06-2018 12:33:51	0.000000	0.000923	0.006230	772.0	39.8	-0.716	0.004	0.027
PineRiver060118_26	PINE RIVER	1240342.570503	2382331.380051	01-06-2018 12:38:58	0.000000	0.000230	0.115200	771.9	40.2	-1.38	0.001	0.5
PineRiver060118_27	PINE RIVER	1240177.559786	2382325.629474	01-06-2018 12:41:52	0.000000	0.000000	0.041545	773.5	40.3	-1.708	-0.001	0.18
PineRiver060118_28	PINE RIVER	1240586.388433	2381789.335315	01-06-2018 12:48:05	0.000000	0.000923	0.075935	774.0	40.5	-0.563	0.004	0.329
PineRiver060118_29	PINE RIVER	1240686.685742	2381755.427341	01-06-2018 12:51:55	68.549070	0.000922	2.404672	773.4	40.6	297.324	0.004	10.43
PineRiver060118_30	PINE RIVER	1240758.530177	2381758.350361	01-06-2018 12:54:38	28.618120	0.001382	1.644137	772.7	40.7	124.28	0.006	7.14
PineRiver060118_31	PINE RIVER	1240772.813887	2381616.260164	01-06-2018 12:58:08	23.034340	0.000920	0.689134	772.6	40.9	100.108	0.004	2.995
PineRiver060118_32	PINE RIVER	1240762.194111	2381438.221005	01-06-2018 13:01:03	5.183479	0.000460	2.531830	772.7	41.1	22.539	0.002	11.009
PineRiver060118_33	PINE RIVER	1240599.162195	2381361.663232	01-06-2018 13:04:12	0.000000	0.000689	0.000000	772.3	41.3	0	0.003	-0.307
PineRiver060118_34	PINE RIVER	1240633.767143	2381575.089862	01-06-2018 13:07:25	1.057170	0.000919	1.486882	772.4	41.4	4.603	0.004	6.474
PineRiver060118_35	PINE RIVER	1240534.489703	2381625.929543	01-06-2018 13:10:02	0.000000	0.002069	0.148961	773.1	41.4	-1.018	0.009	0.648
PineRiver072318_01	PINE RIVER	1238640.778666	2389503.614635	23-07-2018 10:06:27	0.000000	0.003922	1.388957	791.4	28.8	-0.24	0.016	5.666
PineRiver072318_02	PINE RIVER	1238600.065864	2389515.389942	23-07-2018 10:09:04	0.000000	0.001468	1.236230	791.4	29.4	-0.985	0.006	5.053
PineRiver072318_03	PINE RIVER	1238546.002414	2389506.895943	23-07-2018 10:13:10	0.000000	0.005121	0.905647	791.4	30.4	0	0.021	3.714
PineRiver072318_04	PINE RIVER	1238543.713618	2389463.747532	23-07-2018 10:15:17	0.000000	0.003894	1.204082	791.5	31.0	0	0.016	4.947
PineRiver072318_05	PINE RIVER	1238552.026495	2389420.628375	23-07-2018 10:17:27	0.000000	0.005587	1.583092	791.5	31.6	0	0.023	6.517
PineRiver072318_06	PINE RIVER	1238604.911207	2389402.693603	23-07-2018 10:19:51	0.000000	0.006542	0.793027	791.8	32.5	0	0.027	3.273
PineRiver072318_07	PINE RIVER	1238638.719866	2389394.926008	23-07-2018 10:21:40	0.000000	0.005076	1.173680	791.4	33.1	0	0.021	4.856
PineRiver072318_08	PINE RIVER	1238648.305206	2389439.451652	23-07-2018 10:24:19	0.000000	0.003856	1.084104	791.5	34.0	0	0.016	4.498
PineRiver072318_09	PINE RIVER	1238621.387491	2389466.651009	23-07-2018 10:26:49	2.341668	0.003125	1.343557	791.5	34.8	9.741	0.013	5.589
PineRiver072318_10	PINE RIVER	1238611.470659	2389458.564443	23-07-2018 10:29:35	0.718028	0.006471	1.190642	791.4	35.7	2.996	0.027	4.968
PineRiver072318_100	PINE RIVER	1238408.980214	2386011.391376	23-07-2018 14:48:56	0.000000	0.000000	0.099257	784.7	48.5	0	-0.008	0.435
PineRiver072318_101	PINE RIVER	1238351.281201	2386116.920464	23-07-2018 14:51:48	0.000000	0.000684	0.098484	784.0	48.5	-0.845	0.003	0.432
PineRiver072318_102	PINE RIVER	1238185.760375	2386317.646604	23-07-2018 14:55:28	0.000000	0.002514	0.144885	785.9	48.5	-1.024	0.011	0.634

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PineRiver072318_11	PINE RIVER	1238649.044574	2389471.880035	23-07-2018 10:31:40	0.000000	0.007413	0.773315	791.4	36.4	0	0.031	3.234
PineRiver072318_12	PINE RIVER	1238603.041472	2389447.007679	23-07-2018 10:33:27	0.000000	0.006447	1.186489	791.8	37.0	0	0.027	4.969
PineRiver072318_13	PINE RIVER	1238603.529828	2389476.894577	23-07-2018 10:35:23	0.000000	0.004051	0.529206	791.4	37.5	-0.698	0.017	2.221
PineRiver072318_14	PINE RIVER	1238611.74243	2389496.945101	23-07-2018 10:37:08	0.000000	0.004520	0.800264	791.4	38.0	-1.103	0.019	3.364
PineRiver072318_15	PINE RIVER	1238112.383216	2389628.504659	23-07-2018 10:44:02	0.000000	0.006156	1.357838	791.7	39.6	0	0.026	5.735
PineRiver072318_16	PINE RIVER	1238137.418611	2389571.797969	23-07-2018 10:47:31	0.000000	0.000473	0.582307	791.5	40.1	0	0.002	2.464
PineRiver072318_17	PINE RIVER	1238156.568201	2389520.252514	23-07-2018 10:49:26	0.000000	0.005666	0.565893	791.7	40.5	-0.704	0.024	2.397
PineRiver072318_18	PINE RIVER	1238108.541142	2389452.114385	23-07-2018 10:51:30	0.000000	0.006131	0.816385	791.8	40.9	0	0.026	3.462
PineRiver072318_19	PINE RIVER	1238054.558504	2389439.171517	23-07-2018 10:53:41	0.000000	0.003769	1.430545	791.7	41.2	-0.569	0.016	6.073
PineRiver072318_20	PINE RIVER	1238003.430867	2389438.300012	23-07-2018 10:58:32	0.000000	0.003996	1.501168	791.7	41.9	-0.003	0.017	6.387
PineRiver072318_21	PINE RIVER	1237958.744658	2389434.092597	23-07-2018 11:00:35	0.000000	0.005169	0.216882	792.0	42.1	-1.067	0.022	0.923
PineRiver072318_22	PINE RIVER	1237950.442019	2389487.923614	23-07-2018 11:03:18	0.000000	0.007984	1.040983	792.0	42.3	0	0.034	4.433
PineRiver072318_23	PINE RIVER	1237948.07609	2389532.53821	23-07-2018 11:05:05	0.000000	0.005631	0.360607	791.8	42.5	-2.688	0.024	1.537
PineRiver072318_24	PINE RIVER	1237949.716742	2389589.917836	23-07-2018 11:07:04	0.000000	0.002345	0.337743	791.8	42.6	0	0.01	1.44
PineRiver072318_25	PINE RIVER	1237997.074188	2389602.937344	23-07-2018 11:09:07	0.000000	0.005629	0.703820	792.0	42.7	-2.416	0.024	3.001
PineRiver072318_26	PINE RIVER	1238041.347415	2389602.422102	23-07-2018 11:11:18	0.000000	0.004686	1.189028	791.7	42.9	0	0.02	5.075
PineRiver072318_27	PINE RIVER	1238095.916928	2389574.607807	23-07-2018 11:13:50	0.000000	0.002108	0.015221	791.8	43.1	-3.354	0.009	0.065
PineRiver072318_28	PINE RIVER	1238085.623263	2389507.760335	23-07-2018 11:16:18	0.000000	0.002340	1.211392	791.7	43.3	0	0.01	5.177
PineRiver072318_29	PINE RIVER	1238062.141232	2389504.328941	23-07-2018 11:17:51	0.000000	0.001637	0.314156	791.7	43.4	0	0.007	1.343
PineRiver072318_30	PINE RIVER	1238049.211513	2389549.763532	23-07-2018 11:19:29	0.000000	0.005145	1.065876	791.7	43.5	0	0.022	4.558
PineRiver072318_31	PINE RIVER	1237993.787247	2389561.38213	23-07-2018 11:21:26	0.000000	0.004910	0.841924	791.8	43.6	-0.27	0.021	3.601
PineRiver072318_32	PINE RIVER	1237989.27644	2389517.616573	23-07-2018 11:23:09	0.000000	0.002805	0.893071	792.0	43.7	-0.16	0.012	3.82
PineRiver072318_33	PINE RIVER	1238021.845591	2389488.824929	23-07-2018 11:24:46	0.000000	0.003272	0.159627	792.0	43.8	-0.624	0.014	0.683
PineRiver072318_34	PINE RIVER	1238182.636894	2389157.467799	23-07-2018 11:29:49	0.000000	0.003734	1.947863	791.8	44.2	-0.001	0.016	8.347
PineRiver072318_35	PINE RIVER	1238395.777282	2389151.241186	23-07-2018 11:32:09	0.000000	0.007466	0.926677	792.1	44.4	0	0.032	3.972
PineRiver072318_36	PINE RIVER	1238375.668852	2388952.380564	23-07-2018 11:34:35	0.000000	0.007924	0.966762	791.8	44.6	-0.396	0.034	4.148

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
PineRiver072318_37	PINE RIVER	1238143.398592	2388989.529597	23-07-2018 11:37:20	0.000000	0.005825	1.343995	792.1	44.8	-0.644	0.025	5.768
PineRiver072318_38	PINE RIVER	1238162.471686	2388775.311212	23-07-2018 11:39:51	0.000000	0.006988	1.333090	792.1	44.9	-0.302	0.03	5.723
PineRiver072318_39	PINE RIVER	1238346.264683	2388729.298285	23-07-2018 11:42:25	0.000000	0.008376	1.362059	791.7	45.1	-0.578	0.036	5.854
PineRiver072318_40	PINE RIVER	1238195.975759	2388596.092453	23-07-2018 11:45:25	0.000000	0.003489	1.179889	791.8	45.2	0	0.015	5.072
PineRiver072318_41	PINE RIVER	1238346.999708	2388393.315917	23-07-2018 11:48:01	0.000000	0.005581	0.789191	791.7	45.3	-1.193	0.024	3.394
PineRiver072318_42	PINE RIVER	1238403.34839	2388479.148293	23-07-2018 11:50:18	0.000000	0.004650	0.926208	791.8	45.4	-1.022	0.02	3.984
PineRiver072318_43	PINE RIVER	1238543.339028	2388390.026519	23-07-2018 11:52:29	0.000000	0.008366	0.523086	791.7	45.5	-0.702	0.036	2.251
PineRiver072318_44	PINE RIVER	1238568.379252	2388179.957183	23-07-2018 11:55:26	0.000000	0.005581	0.871565	792.5	45.6	-0.57	0.024	3.748
PineRiver072318_45	PINE RIVER	1238375.02077	2388176.660109	23-07-2018 11:58:13	0.000000	0.005807	0.685641	791.8	45.7	-1.272	0.025	2.952
PineRiver072318_46	PINE RIVER	1238244.239182	2388255.603152	23-07-2018 12:00:58	0.000000	0.001393	0.331165	791.7	45.7	-0.904	0.006	1.426
PineRiver072318_47	PINE RIVER	1238193.405561	2388288.488217	23-07-2018 12:03:28	0.668643	0.004416	1.386789	792.3	45.7	2.877	0.019	5.967
PineRiver072318_48	PINE RIVER	1238173.65837	2388292.341426	23-07-2018 12:05:24	0.000000	0.006740	3.208649	792.3	45.7	-1.979	0.029	13.806
PineRiver072318_49	PINE RIVER	1238159.753281	2388276.098962	23-07-2018 12:07:09	0.000000	0.010218	1.699254	791.7	45.7	-0.294	0.044	7.317
PineRiver072318_50	PINE RIVER	1238142.484847	2388358.211435	23-07-2018 12:09:25	0.000000	0.008360	0.942405	791.7	45.7	-0.001	0.036	4.058
PineRiver072318_51	PINE RIVER	1238134.670762	2388154.539707	23-07-2018 12:12:13	0.000000	0.003949	0.532017	792.0	45.7	-0.69	0.017	2.29
PineRiver072318_52	PINE RIVER	1238174.10433	2388002.606702	23-07-2018 12:14:12	0.000000	0.003019	1.911516	791.7	45.7	-1.003	0.013	8.231
PineRiver072318_53	PINE RIVER	1237969.402461	2387588.778466	23-07-2018 12:31:36	0.000000	0.000697	0.170924	791.7	45.7	-1.683	0.003	0.736
PineRiver072318_54	PINE RIVER	1238019.641855	2387512.862907	23-07-2018 12:34:13	0.000000	0.000465	0.107810	791.6	45.5	-0.036	0.002	0.464
PineRiver072318_55	PINE RIVER	1238098.103658	2387543.503513	23-07-2018 12:37:06	0.000000	0.001162	0.075523	791.7	45.5	-0.137	0.005	0.325
PineRiver072318_56	PINE RIVER	1238283.191102	2387567.327408	23-07-2018 12:40:17	0.000000	0.001858	0.207603	791.4	45.6	-0.227	0.008	0.894
PineRiver072318_57	PINE RIVER	1238543.594452	2387687.50809	23-07-2018 12:44:20	0.000000	0.002784	0.685097	791.4	45.9	0	0.012	2.953
PineRiver072318_58	PINE RIVER	1238538.821347	2387782.986569	23-07-2018 12:46:35	0.000000	0.003478	1.210124	791.2	46.0	-0.946	0.015	5.219
PineRiver072318_59	PINE RIVER	1238573.47869	2387923.544527	23-07-2018 12:50:44	0.000000	0.003013	1.642433	791.3	46.2	0	0.013	7.087
PineRiver072318_60	PINE RIVER	1238334.325462	2387917.562202	23-07-2018 12:54:14	0.000000	0.005562	1.079512	791.8	46.4	-0.789	0.024	4.658
PineRiver072318_61	PINE RIVER	1238343.3279	2387785.318178	23-07-2018 12:57:15	0.000000	0.000695	0.339937	791.4	46.5	-0.312	0.003	1.468
PineRiver072318_62	PINE RIVER	1238136.627702	2387760.533823	23-07-2018 13:00:29	0.000000	0.002315	0.395570	791.3	46.6	-1.174	0.01	1.709

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
PineRiver072318_63	PINE RIVER	1237995.082866	2387795.925416	23-07-2018 13:04:07	0.000000	0.000694	0.635087	791.2	46.7	-0.8	0.003	2.745
PineRiver072318_64	PINE RIVER	1237954.380711	2387774.415444	23-07-2018 13:07:42	0.000000	0.001850	1.526046	791.2	46.8	-0.086	0.008	6.598
PineRiver072318_65	PINE RIVER	1237954.782849	2387743.222091	23-07-2018 13:09:24	0.000000	0.004856	0.666869	791.0	46.8	-0.672	0.021	2.884
PineRiver072318_66	PINE RIVER	1237989.490881	2387739.879296	23-07-2018 13:10:59	0.000000	0.002082	0.445490	791.0	46.7	-1.416	0.009	1.926
PineRiver072318_67	PINE RIVER	1237953.668844	2387681.875397	23-07-2018 13:13:14	24.891210	0.002313	5.955821	791.0	46.7	107.613	0.01	25.749
PineRiver072318_68	PINE RIVER	1237920.194114	2387717.981191	23-07-2018 13:15:06	0.000000	0.000000	0.045792	790.9	46.7	0	-0.003	0.198
PineRiver072318_69	PINE RIVER	1237923.952144	2387673.798692	23-07-2018 13:17:01	0.000000	0.000925	0.126698	790.9	46.8	-1.129	0.004	0.548
PineRiver072318_70	PINE RIVER	1237940.37583	2387629.232111	23-07-2018 13:18:33	0.000000	0.000000	0.018727	790.9	46.8	-0.857	-0.009	0.081
PineRiver072318_71	PINE RIVER	1238117.874129	2387138.570803	23-07-2018 13:24:19	0.000000	0.002080	0.435542	790.9	47.0	-0.782	0.009	1.885
PineRiver072318_72	PINE RIVER	1237959.462214	2387188.226386	23-07-2018 13:27:14	0.000000	0.000693	0.225611	791.0	46.9	0	0.003	0.976
PineRiver072318_73	PINE RIVER	1237986.021042	2387329.837699	23-07-2018 13:29:33	0.000000	0.000462	0.753250	790.9	46.9	-0.589	0.002	3.259
PineRiver072318_74	PINE RIVER	1238147.897467	2387371.986429	23-07-2018 13:32:43	0.000000	0.003930	0.480578	791.0	46.9	-0.23	0.017	2.079
PineRiver072318_75	PINE RIVER	1238338.479971	2387300.217098	23-07-2018 13:36:51	0.000000	0.000000	0.368722	791.3	47.0	-0.743	-0.001	1.595
PineRiver072318_76	PINE RIVER	1238382.897072	2387139.368855	23-07-2018 13:40:23	0.000000	0.001848	0.495400	790.8	47.1	-0.564	0.008	2.145
PineRiver072318_77	PINE RIVER	1238328.751014	2387048.323601	23-07-2018 13:43:16	0.000000	0.003232	0.166467	790.8	47.2	-0.68	0.014	0.721
PineRiver072318_78	PINE RIVER	1238464.510385	2386993.273834	23-07-2018 13:45:38	0.000000	0.001154	0.244675	790.6	47.2	-0.751	0.005	1.06
PineRiver072318_79	PINE RIVER	1238398.233613	2386802.331912	23-07-2018 13:49:08	0.000000	0.001615	0.203729	790.5	47.3	-0.642	0.007	0.883
PineRiver072318_80	PINE RIVER	1238555.465919	2386741.332303	23-07-2018 13:53:00	0.000000	0.001153	0.012918	790.6	47.4	-1.156	0.005	0.056
PineRiver072318_81	PINE RIVER	1238562.022461	2386638.318297	23-07-2018 13:55:24	0.000000	0.000000	0.081154	790.4	47.5	-0.277	-0.003	0.352
PineRiver072318_82	PINE RIVER	1238193.600589	2386774.272385	23-07-2018 13:59:15	0.000000	0.001843	0.115664	790.4	47.7	-0.191	0.008	0.502
PineRiver072318_83	PINE RIVER	1238205.128013	2386993.859919	23-07-2018 14:02:04	0.000000	0.001382	0.171622	790.5	47.8	0	0.006	0.745
PineRiver072318_84	PINE RIVER	1237994.14435	2386968.124404	23-07-2018 14:04:40	0.000000	0.001612	0.000000	790.5	47.9	-0.329	0.007	-0.083
PineRiver072318_85	PINE RIVER	1237990.011126	2386818.496869	23-07-2018 14:07:03	0.000000	0.001381	0.206036	790.7	48.1	0	0.006	0.895
PineRiver072318_86	PINE RIVER	1238178.408834	2386585.967975	23-07-2018 14:11:16	0.000000	0.000000	0.071081	790.6	48.3	0	-0.001	0.309
PineRiver072318_87	PINE RIVER	1238211.286491	2386588.334026	23-07-2018 14:12:55	0.000000	0.001840	0.092215	790.6	48.4	0	0.008	0.401
PineRiver072318_88	PINE RIVER	1238335.336313	2386558.025301	23-07-2018 14:15:33	0.000000	0.000459	0.858140	788.9	48.6	-2.137	0.002	3.742

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
PineRiver072318_89	PINE RIVER	1238386.03894	2386411.875273	23-07-2018 14:19:30	0.000000	0.001603	0.101451	788.3	48.8	-0.872	0.007	0.443
PineRiver072318_90	PINE RIVER	1238539.075769	2386400.013991	23-07-2018 14:21:50	0.000000	0.000685	0.028559	786.7	48.9	-0.6	0.003	0.125
PineRiver072318_91	PINE RIVER	1238635.445906	2386218.185368	23-07-2018 14:26:02	0.000000	0.002285	0.160649	787.1	49.0	-0.039	0.01	0.703
PineRiver072318_92	PINE RIVER	1238651.246348	2386125.730373	23-07-2018 14:28:19	0.000000	0.002284	0.289578	786.6	49.0	-0.342	0.01	1.268
PineRiver072318_93	PINE RIVER	1238703.334041	2386022.249292	23-07-2018 14:31:10	0.000000	0.001599	0.077200	786.7	49.0	-1.411	0.007	0.338
PineRiver072318_94	PINE RIVER	1238627.887798	2385976.49437	23-07-2018 14:35:02	33.045970	0.002284	2.626074	786.6	49.0	144.701	0.01	11.499
PineRiver072318_95	PINE RIVER	1238568.717681	2386033.933119	23-07-2018 14:37:57	1015.606000	0.000912	2.136295	784.8	48.8	4454.547	0.004	9.37
PineRiver072318_96	PINE RIVER	1238610.573065	2385958.751356	23-07-2018 14:40:38	0.000000	0.000000	0.012317	784.9	48.7	-20.557	-0.001	0.054
PineRiver072318_97	PINE RIVER	1238542.071782	2385963.135864	23-07-2018 14:42:25	0.000000	0.000000	0.101038	784.6	48.6	-1.71	-0.015	0.443
PineRiver072318_98	PINE RIVER	1238506.306407	2386041.829517	23-07-2018 14:43:58	0.000000	0.000912	0.499981	784.3	48.6	-1.067	0.004	2.193
PineRiver072318_99	PINE RIVER	1238550.612209	2386124.676587	23-07-2018 14:46:36	7.767284	0.001825	1.417025	784.6	48.5	34.045	0.008	6.211
PineRiver072418_103	PINE RIVER	1238500.126347	2385748.452307	24-07-2018 09:53:56	0.000000	0.000000	0.131154	787.1	32.2	-0.719	-0.001	0.544
PineRiver072418_104	PINE RIVER	1238556.13858	2385544.028176	24-07-2018 09:57:28	0.000000	0.001681	0.046595	787.2	33.4	-1.177	0.007	0.194
PineRiver072418_105	PINE RIVER	1238678.585162	2385370.649884	24-07-2018 10:00:02	0.000000	0.002155	0.134553	786.5	34.1	-0.002	0.009	0.562
PineRiver072418_106	PINE RIVER	1238791.396943	2385188.876548	24-07-2018 10:03:39	0.000000	0.000477	0.148483	786.5	35.0	-0.001	0.002	0.622
PineRiver072418_107	PINE RIVER	1238912.032037	2385183.725915	24-07-2018 10:10:59	2.830302	0.000712	0.935996	785.9	36.5	11.923	0.003	3.943
PineRiver072418_108	PINE RIVER	1238935.44617	2385173.157504	24-07-2018 10:13:13	0.000000	0.000475	1.292902	786.7	36.9	0	0.002	5.448
PineRiver072418_109	PINE RIVER	1238916.229932	2385224.863033	24-07-2018 10:15:55	26.360450	0.000474	1.598307	787.1	37.2	111.128	0.002	6.738
PineRiver072418_110	PINE RIVER	1238816.503042	2385320.57762	24-07-2018 10:18:10	0.000000	0.000711	0.350447	787.0	37.5	0	0.003	1.479
PineRiver072418_111	PINE RIVER	1238782.807506	2385384.312276	24-07-2018 10:20:08	0.000000	0.000948	0.297787	787.1	37.6	-3.064	0.004	1.257
PineRiver072418_112	PINE RIVER	1238826.850764	2385428.198615	24-07-2018 10:21:59	0.000000	0.001895	0.371129	787.4	37.8	-3.439	0.008	1.567
PineRiver072418_113	PINE RIVER	1238779.130512	2385524.486308	24-07-2018 10:25:06	0.872891	0.000710	0.858450	787.6	38.0	3.687	0.003	3.626
PineRiver072418_114	PINE RIVER	1238752.331623	2385608.88423	24-07-2018 10:27:14	0.000000	0.000473	0.293018	787.9	38.2	-0.697	0.002	1.238
PineRiver072418_115	PINE RIVER	1238699.535366	2385502.479875	24-07-2018 10:29:25	0.000000	0.001655	0.341639	787.8	38.5	-0.054	0.007	1.445
PineRiver072418_116	PINE RIVER	1238654.947301	2385601.510659	24-07-2018 10:31:53	0.000000	0.001889	0.285550	787.5	38.7	-1.23	0.008	1.209
PineRiver072418_117	PINE RIVER	1238606.537543	2385695.284024	24-07-2018 10:33:58	0.000000	0.000236	0.070134	787.6	38.8	-1.157	0.001	0.297

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
PineRiver072418_118	PINE RIVER	1238641.590731	2385717.427304	24-07-2018 10:36:27	0.000000	0.000708	0.641347	787.8	39.0	-0.605	0.003	2.717
PineRiver072418_119	PINE RIVER	1238617.061201	2385843.282573	24-07-2018 10:39:13	1.206539	0.001180	0.092248	787.9	39.2	5.114	0.005	0.391
PineRiver072418_120	PINE RIVER	1238695.382272	2385849.38036	24-07-2018 10:43:04	0.717836	0.000708	0.678441	788.3	39.4	3.043	0.003	2.876
PineRiver072418_121	PINE RIVER	1238751.501889	2385864.652648	24-07-2018 10:46:13	0.000000	0.000708	0.161260	789.5	39.6	-1.04	0.003	0.683
PineRiver072418_122	PINE RIVER	1238816.985705	2385761.759198	24-07-2018 10:48:50	0.000000	0.000000	0.253356	789.8	39.7	-0.001	0	1.073
PineRiver072418_123	PINE RIVER	1238744.616054	2385720.485593	24-07-2018 10:52:03	0.000000	0.000236	0.476628	789.5	39.8	0	0.001	2.02
PineRiver072418_124	PINE RIVER	1238802.11289	2385654.96839	24-07-2018 10:54:32	1.504798	0.001178	1.879937	788.7	39.9	6.386	0.005	7.978
PineRiver072418_125	PINE RIVER	1238873.274745	2385662.408748	24-07-2018 10:57:13	0.000000	0.000236	0.000000	788.7	40.0	-0.352	0.001	-0.019
PineRiver072418_126	PINE RIVER	1238911.606305	2385561.566669	24-07-2018 11:12:34	0.000000	0.000000	0.233114	788.8	40.8	-0.758	0	0.992
PineRiver072418_127	PINE RIVER	1238850.731904	2385530.656337	24-07-2018 11:15:05	2.243355	0.000470	1.560523	789.0	40.8	9.544	0.002	6.639
PineRiver072418_128	PINE RIVER	1238903.799005	2385445.563861	24-07-2018 11:17:15	0.000000	0.000000	0.227670	788.1	40.9	-1.407	0	0.97
PineRiver072418_129	PINE RIVER	1238941.634436	2385371.428031	24-07-2018 11:19:31	0.000000	0.003989	1.792387	788.1	41.0	-0.515	0.017	7.639
PineRiver072418_130	PINE RIVER	1238950.605292	2385273.77594	24-07-2018 11:21:54	0.000000	0.003046	0.713092	787.6	41.2	-0.682	0.013	3.043
PineRiver072418_131	PINE RIVER	1238904.355614	2384984.118369	24-07-2018 11:26:56	0.000000	0.000000	0.040687	787.4	41.8	-0.098	-0.001	0.174
PineRiver072418_132	PINE RIVER	1238996.550882	2384989.706666	24-07-2018 11:30:40	0.000000	0.001630	0.245708	785.5	42.3	-0.002	0.007	1.055
PineRiver072418_133	PINE RIVER	1239094.167883	2385018.101144	24-07-2018 11:34:26	0.000000	0.000931	0.413625	785.8	42.6	-0.685	0.004	1.777
PineRiver072418_134	PINE RIVER	1239241.212621	2385007.040808	24-07-2018 11:38:39	0.000000	0.004889	0.188100	786.9	43.0	-1.532	0.021	0.808
PineRiver072418_135	PINE RIVER	1239130.552077	2384782.556716	24-07-2018 11:44:11	36.770270	0.000464	1.000498	785.9	43.5	158.401	0.002	4.31
PineRiver072418_136	PINE RIVER	1239061.815774	2384855.116281	24-07-2018 11:47:24	1.439794	0.001390	1.469900	784.8	43.8	6.217	0.006	6.347
PineRiver072418_137	PINE RIVER	1239017.510829	2384796.609134	24-07-2018 11:50:28	0.000000	0.001389	0.319604	785.0	44.1	0	0.006	1.381
PineRiver072418_138	PINE RIVER	1239029.271053	2384564.441134	24-07-2018 11:57:16	0.000000	0.000692	0.114621	784.0	44.8	-0.946	0.003	0.497
PineRiver072418_139	PINE RIVER	1239201.926358	2384414.679209	24-07-2018 12:04:58	0.000000	0.001377	0.094350	782.1	45.5	-1.941	0.006	0.411
PineRiver072418_140	PINE RIVER	1239378.661924	2384309.669551	24-07-2018 12:09:05	0.000000	0.000229	0.708789	781.7	46.0	-1.048	0.001	3.094
PineRiver072418_141	PINE RIVER	1239337.976907	2384375.093359	24-07-2018 12:11:11	0.000000	0.002292	0.104504	782.5	46.2	-0.665	0.01	0.456
PineRiver072418_142	PINE RIVER	1239284.126091	2384518.298557	24-07-2018 12:14:58	215.648000	0.001831	3.520328	782.3	46.6	942.392	0.008	15.384
PineRiver072418_143	PINE RIVER	1239191.15331	2384535.969876	24-07-2018 12:18:27	0.000000	0.001601	0.274146	782.4	46.9	-3.628	0.007	1.199

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
PineRiver072418_144	PINE RIVER	1239187.204687	2384703.675124	24-07-2018 12:23:05	60.915000	0.003426	2.695675	782.5	47.3	266.716	0.015	11.803
PineRiver072418_145	PINE RIVER	1239236.560551	2384621.932694	24-07-2018 12:27:12	16.481900	0.001372	2.809254	783.9	47.5	72.082	0.006	12.286
PineRiver072418_146	PINE RIVER	1239347.31164	2384550.440365	24-07-2018 12:31:14	0.000000	0.001598	0.739449	783.4	47.8	-0.161	0.007	3.239
PineRiver072418_147	PINE RIVER	1239306.97004	2384639.381588	24-07-2018 12:35:41	1.878281	0.001597	0.934235	783.6	48.1	8.233	0.007	4.095
PineRiver072418_148	PINE RIVER	1239335.745454	2384760.988898	24-07-2018 12:39:29	0.000000	0.001596	0.204784	784.0	48.4	-1.076	0.007	0.898
PineRiver072418_149	PINE RIVER	1239400.141387	2384971.668672	24-07-2018 12:45:17	0.000000	0.001825	0.047906	785.0	48.7	0	0.008	0.21
PineRiver072418_150	PINE RIVER	1239525.349293	2384962.49951	24-07-2018 12:50:00	0.000000	0.001592	0.125784	783.2	48.9	0	0.007	0.553
PineRiver072418_151	PINE RIVER	1239519.852751	2384763.139379	24-07-2018 12:54:18	0.000000	0.002497	0.018386	781.6	48.9	0	0.011	0.081
PineRiver072418_152	PINE RIVER	1239584.271101	2384572.053656	24-07-2018 12:57:06	0.000000	0.001137	0.172780	782.8	48.9	0	0.005	0.76
PineRiver072418_153	PINE RIVER	1239635.832573	2384349.144958	24-07-2018 13:00:47	0.000000	0.000000	0.266774	783.1	48.9	0	-0.001	1.173
PineRiver072418_154	PINE RIVER	1239695.211045	2384290.239987	24-07-2018 13:02:40	0.000000	0.000910	0.321998	783.0	48.9	0	0.004	1.416
PineRiver072418_155	PINE RIVER	1239767.188647	2384200.185736	24-07-2018 13:05:02	0.000000	0.000000	0.095017	782.7	48.9	0	-0.008	0.418
PineRiver072418_156	PINE RIVER	1239800.568967	2383984.942836	24-07-2018 13:08:27	0.000000	0.001363	0.236087	782.4	48.9	0	0.006	1.039
PineRiver072418_157	PINE RIVER	1239756.780582	2384004.570831	24-07-2018 13:11:16	0.000000	0.001590	0.054499	781.9	48.9	-0.525	0.007	0.24
PineRiver072418_158	PINE RIVER	1239604.78619	2384216.568504	24-07-2018 13:17:56	0.000000	0.002042	0.294659	781.3	49.0	0	0.009	1.299
PineRiver072418_159	PINE RIVER	1239587.588213	2384184.881419	24-07-2018 13:20:03	0.000000	0.000000	0.249714	781.2	49.0	0	-0.003	1.101
PineRiver072418_160	PINE RIVER	1239565.094735	2384145.432962	24-07-2018 13:22:41	0.000000	0.000227	0.047378	780.8	49.0	0	0.001	0.209
PineRiver072418_161	PINE RIVER	1239650.336272	2384027.958597	24-07-2018 13:26:53	0.000000	0.001359	0.333162	780.1	49.0	-1.022	0.006	1.471
PineRiver072418_162	PINE RIVER	1239676.208119	2383909.785669	24-07-2018 13:29:53	1.701856	0.002037	0.985392	779.7	49.0	7.518	0.009	4.353
PineRiver072418_163	PINE RIVER	1239612.490346	2383927.107814	24-07-2018 13:32:30	0.000000	0.000000	0.141690	779.6	49.0	-0.985	-0.002	0.626
PineRiver072418_164	PINE RIVER	1239624.519099	2383749.915471	24-07-2018 13:35:24	0.000000	0.001810	0.193699	779.4	49.0	-0.416	0.008	0.856
PineRiver072418_165	PINE RIVER	1239698.634254	2383750.674222	24-07-2018 13:37:36	0.000000	0.000453	0.205971	779.6	49.0	-0.779	0.002	0.91
PineRiver072418_166	PINE RIVER	1239690.250567	2383559.487588	24-07-2018 13:41:37	0.000000	0.001585	0.151301	779.9	48.9	-0.139	0.007	0.668
PineRiver072418_167	PINE RIVER	1239943.431593	2383617.867417	24-07-2018 13:47:59	0.000000	0.001359	0.000000	779.6	48.7	-0.492	0.006	-0.459
PineRiver072418_168	PINE RIVER	1239939.736446	2383408.807158	24-07-2018 13:51:55	0.000000	0.001132	0.030569	779.2	48.7	-0.297	0.005	0.135
PineRiver072418_169	PINE RIVER	1239832.82989	2383344.906307	24-07-2018 13:54:48	0.000000	0.000679	0.207494	778.4	48.6	0	0.003	0.917

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
PineRiver072418_170	PINE RIVER	1239788.43089	2383263.995219	24-07-2018 13:57:31	0.000000	0.001359	0.422952	778.9	48.6	0	0.006	1.868
PineRiver072418_171	PINE RIVER	1239963.845742	2383214.908054	24-07-2018 14:01:15	0.000000	0.000000	0.122672	778.6	48.6	-0.011	-0.001	0.542
PineRiver072418_172	PINE RIVER	1239977.7324	2382997.217507	24-07-2018 14:04:45	0.000000	0.002035	0.241293	777.7	48.5	-1.804	0.009	1.067
PineRiver072418_173	PINE RIVER	1240004.80659	2382830.036746	24-07-2018 14:07:52	0.000000	0.000679	0.220516	777.8	48.5	0	0.003	0.975
PineRiver072418_174	PINE RIVER	1240126.907726	2382772.070053	24-07-2018 14:10:08	0.000000	0.000000	0.098867	777.8	48.4	0	-0.001	0.437
PineRiver072418_175	PINE RIVER	1240253.078687	2382588.120303	24-07-2018 14:13:15	0.000000	0.001357	0.067829	777.3	48.4	0	0.006	0.3
PineRiver072418_176	PINE RIVER	1240331.038904	2382631.507874	24-07-2018 14:15:18	0.000000	0.001357	0.154717	777.4	48.3	0	0.006	0.684
PineRiver072418_177	PINE RIVER	1240581.280901	2382528.897461	24-07-2018 14:18:40	0.000000	0.000452	0.148847	777.7	48.4	0	0.002	0.658
PineRiver072418_178	PINE RIVER	1240533.489548	2382739.710041	24-07-2018 14:22:57	0.000000	0.000903	0.272898	776.5	48.6	-1.119	0.004	1.209
PineRiver072418_179	PINE RIVER	1240608.605497	2382896.73191	24-07-2018 14:25:57	0.000000	0.000676	0.742177	775.1	48.8	-1.306	0.003	3.296
PineRiver072418_180	PINE RIVER	1240711.58099	2382816.821683	24-07-2018 14:28:31	0.000000	0.001123	0.201743	773.8	49.0	-0.603	0.005	0.898
PineRiver072418_181	PINE RIVER	1240651.19889	2382900.80783	24-07-2018 14:31:12	12.570550	0.000449	1.394082	774.2	49.2	55.96	0.002	6.206
PineRiver072418_182	PINE RIVER	1240717.354669	2382968.059116	24-07-2018 14:33:36	0.000000	0.000449	0.131027	773.5	49.3	-0.619	0.002	0.584
PineRiver072418_183	PINE RIVER	1240678.846972	2383091.721548	24-07-2018 14:35:49	0.000000	0.000672	0.120361	773.2	49.5	0	0.003	0.537
PineRiver072418_184	PINE RIVER	1240602.294356	2383080.631559	24-07-2018 14:38:24	0.000000	0.000000	0.013673	773.5	49.6	0	-0.015	0.061
PineRiver072418_185	PINE RIVER	1240444.219149	2383039.146007	24-07-2018 14:40:31	0.000000	0.000000	1.679245	775.0	49.6	-1.153	-0.009	7.477
PineRiver072418_186	PINE RIVER	1240375.003314	2382806.618378	24-07-2018 14:42:29	0.000000	0.000000	0.172597	774.5	49.6	-0.762	-0.027	0.769
PineRiver072418_187	PINE RIVER	1240296.741168	2382923.028904	24-07-2018 14:43:58	0.000000	0.000675	0.525005	776.3	49.5	-3.291	0.003	2.333
PineRiver072418_188	PINE RIVER	1240174.236646	2382962.699505	24-07-2018 14:45:37	0.000000	0.000000	0.173771	776.5	49.5	0	-0.006	0.772
PineRiver072418_189	PINE RIVER	1240146.87121	2383176.966827	24-07-2018 14:47:20	0.000000	0.000000	0.101839	777.0	49.4	-2.396	-0.011	0.452
PineRiver072418_190	PINE RIVER	1240297.23607	2383292.610325	24-07-2018 14:49:15	0.000000	0.000000	0.215269	775.5	49.3	0	-0.019	0.957
PineRiver072418_191	PINE RIVER	1240184.204956	2383337.598969	24-07-2018 14:50:40	0.000000	0.000000	1.723438	775.9	49.1	-1.074	-0.009	7.653
PineRiver072418_192	PINE RIVER	1240177.243749	2383435.354223	24-07-2018 14:51:51	0.000000	0.000000	0.165121	775.9	49.0	-0.267	0	0.733
PoleBarn071218_01	POLE BARN MW	1237030.673762	2384509.172617	12-07-2018 11:52:06	0.000000	0.012450	0.370392	785.5	33.7	0	0.052	1.547
PoleBarn071218_02	POLE BARN MW	1237073.954964	2384490.540451	12-07-2018 11:54:42	0.000000	0.000956	0.277318	785.6	34.2	0	0.004	1.16
PoleBarn071218_03	POLE BARN MW	1237067.849917	2384547.631902	12-07-2018 11:56:46	0.000000	0.009069	0.127915	785.5	34.7	0	0.038	0.536

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
PoleBarn071218_04	POLE BARN MW	1237075.45086	2384606.910076	12-07-2018 11:58:51	0.000000	0.010015	0.287106	785.9	35.1	0	0.042	1.204
PoleBarn071218_05	POLE BARN MW	1237074.703839	2384658.259763	12-07-2018 12:01:04	0.000000	0.005715	0.211213	785.8	35.5	0	0.024	0.887
PoleBarn071218_06	POLE BARN MW	1237081.043915	2384694.979077	12-07-2018 12:03:50	0.000000	0.008554	0.143747	785.6	36.1	-0.001	0.036	0.605
PoleBarn071218_07	POLE BARN MW	1237040.314704	2384696.587606	12-07-2018 12:05:53	0.000000	0.007118	0.178183	785.5	36.5	0	0.03	0.751
PoleBarn071218_08	POLE BARN MW	1237014.435869	2384656.84581	12-07-2018 12:07:33	0.000000	0.006398	0.244080	785.3	36.8	0	0.027	1.03
PoleBarn071218_09	POLE BARN MW	1237021.651965	2384610.616324	12-07-2018 12:10:13	0.000000	0.009229	0.259605	785.5	37.3	-0.407	0.039	1.097
PoleBarn071218_10	POLE BARN MW	1237015.294199	2384562.778176	12-07-2018 12:12:21	0.000000	0.005909	0.108962	785.3	37.6	-0.984	0.025	0.461
PoleBarn071218_11	POLE BARN MW	1236965.123274	2384501.437818	12-07-2018 12:14:35	0.000000	0.011331	0.186721	785.3	38.0	-1.493	0.048	0.791
PoleBarn071218_12	POLE BARN MW	1236970.762989	2384543.099044	12-07-2018 12:16:45	0.000000	0.010612	0.225925	785.3	38.3	-0.164	0.045	0.958
PoleBarn071218_13	POLE BARN MW	1236970.359779	2384597.024852	12-07-2018 12:18:54	0.000000	0.010132	0.237502	785.6	38.7	-0.001	0.043	1.008
PoleBarn071218_14	POLE BARN MW	1236974.088599	2384641.542608	12-07-2018 12:20:47	0.000000	0.007296	0.198880	785.5	39.0	-1.017	0.031	0.845
PoleBarn071218_15	POLE BARN MW	1236976.778873	2384685.362502	12-07-2018 12:22:20	0.000000	0.003997	0.171178	785.5	39.3	0	0.017	0.728
PoleBarn071218_16	POLE BARN MW	1236935.494715	2384709.463855	12-07-2018 12:24:38	0.000000	0.019500	0.401511	785.6	39.6	-0.854	0.083	1.709
PoleBarn071218_17	POLE BARN MW	1236890.659522	2384686.300562	12-07-2018 12:26:33	0.000000	0.006574	0.268816	785.8	39.9	-0.372	0.028	1.145
PoleBarn071218_18	POLE BARN MW	1236864.556551	2384656.385384	12-07-2018 12:28:43	0.000000	0.012197	0.048083	785.8	40.2	0	0.052	0.205
PoleBarn071218_19	POLE BARN MW	1236907.705876	2384651.496447	12-07-2018 12:30:53	0.000000	0.009137	0.171493	785.9	40.6	-0.001	0.039	0.732
PoleBarn071218_20	POLE BARN MW	1236924.419876	2384612.363617	12-07-2018 12:32:25	0.000000	0.007490	0.146519	785.9	40.9	-1.263	0.032	0.626
PoleBarn071218_21	POLE BARN MW	1236869.85138	2384609.485394	12-07-2018 12:34:17	0.000000	0.012629	0.200420	786.0	41.2	0	0.054	0.857
PoleBarn071218_22	POLE BARN MW	1236868.668256	2384550.963346	12-07-2018 12:36:06	0.000000	0.008877	0.174039	785.9	41.5	-2.433	0.038	0.745
PoleBarn071218_23	POLE BARN MW	1236874.873314	2384498.322349	12-07-2018 12:37:42	0.000000	0.011203	0.156836	785.9	41.8	-0.812	0.048	0.672
PoleBarn071218_24	POLE BARN MW	1236918.79874	2384497.791359	12-07-2018 12:39:44	0.000000	0.008860	0.166713	785.9	42.1	0	0.038	0.715
PoleBarn071218_25	POLE BARN MW	1236928.795719	2384541.614811	12-07-2018 12:41:54	0.000000	0.006285	0.142471	785.4	42.4	0	0.027	0.612
PineRiver060118_07	S FORK TX CRE	1241158.175723	2381236.682073	01-06-2018 11:05:06	0.000000	0.000000	0.061696	770.8	33.0	0	-0.001	0.262
PineRiver060118_08	S FORK TX CRE	1241354.798901	2381172.150594	01-06-2018 11:13:40	0.000000	0.000234	0.078197	769.6	34.3	0	0.001	0.334
PineRiver060118_09	S FORK TX CRE	1241395.728289	2381373.66091	01-06-2018 11:22:05	0.000000	0.000232	0.023014	766.9	35.4	-0.825	0.001	0.099
PineRiver060118_10	S FORK TX CRE	1241321.085394	2381537.822972	01-06-2018 11:26:18	0.000000	0.000232	0.090146	767.7	35.9	-0.53	0.001	0.388

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
PineRiver060118_11	S FORK TX CRE	1241257.562693	2381438.617949	01-06-2018 11:30:21	0.000000	0.000696	0.061729	767.8	36.3	-0.086	0.003	0.266
PineRiver060118_12	S FORK TX CRE	1241191.61124	2381541.784848	01-06-2018 11:34:05	0.000000	0.000000	0.099826	767.3	36.7	-0.408	-0.002	0.431
PineRiver060118_13	S FORK TX CRE	1241131.731105	2381430.396328	01-06-2018 11:38:18	0.000000	0.000000	0.030577	768.4	37.1	-0.716	-0.002	0.132
SFTC071318_01	S FORK TX CRE	1243412.482731	2373564.529142	13-07-2018 10:38:21	0.000000	0.004348	0.204844	781.4	29.4	-0.673	0.018	0.848
SFTC071318_02	S FORK TX CRE	1243378.733295	2373579.943128	13-07-2018 10:40:40	0.000000	0.002168	0.258512	781.4	30.2	0	0.009	1.073
SFTC071318_03	S FORK TX CRE	1243449.230987	2373399.403477	13-07-2018 10:43:56	0.000000	0.002401	0.073004	781.7	31.3	-1.068	0.01	0.304
SFTC071318_04	S FORK TX CRE	1243416.647996	2373409.513251	13-07-2018 10:46:09	0.000000	0.003833	0.452537	781.6	32.0	0	0.016	1.889
SFTC071318_05	S FORK TX CRE	1243377.56465	2373403.974341	13-07-2018 10:49:17	0.000000	0.002149	0.147586	781.7	33.0	-0.724	0.009	0.618
SFTC071318_06	S FORK TX CRE	1243429.041892	2373171.754446	13-07-2018 10:54:10	0.000000	0.001428	0.126601	782.0	34.2	-0.001	0.006	0.532
SFTC071318_07	S FORK TX CRE	1243451.999837	2373047.784977	13-07-2018 10:59:00	0.000000	0.003793	0.361002	781.2	35.1	0	0.016	1.523
SFTC071318_08	S FORK TX CRE	1243410.853231	2372784.911774	13-07-2018 11:02:06	0.000000	0.002129	0.150186	781.0	35.7	0	0.009	0.635
SFTC071318_09	S FORK TX CRE	1243453.404272	2372562.083974	13-07-2018 11:05:16	0.000000	0.003540	0.061355	780.5	36.2	0	0.015	0.26
SFTC071318_10	S FORK TX CRE	1243420.05843	2372567.251637	13-07-2018 11:07:20	0.000000	0.001415	0.076629	780.6	36.5	0	0.006	0.325
SFTC071318_11	S FORK TX CRE	1243474.108836	2372331.593815	13-07-2018 11:10:36	0.000000	0.000942	0.065929	780.8	37.0	-0.405	0.004	0.28
SFTC071318_12	S FORK TX CRE	1243441.75132	2372320.034351	13-07-2018 11:12:35	0.000000	0.001412	0.095095	781.3	37.3	-0.903	0.006	0.404
SFTC071318_13	S FORK TX CRE	1243448.466493	2371981.285463	13-07-2018 11:16:12	0.000000	0.002818	0.205264	780.8	37.8	0	0.012	0.874
SFTC071318_14	S FORK TX CRE	1243524.605302	2371780.41958	13-07-2018 11:19:01	0.000000	0.002345	0.081364	780.8	38.3	-0.001	0.01	0.347
SFTC071318_15	S FORK TX CRE	1243493.329538	2371662.511015	13-07-2018 11:21:24	0.000000	0.001639	0.151054	780.6	38.6	-0.001	0.007	0.645
SFTC071318_16	S FORK TX CRE	1243495.819777	2371592.7124	13-07-2018 11:23:23	0.000000	0.002105	1.026357	780.2	38.9	-0.001	0.009	4.389
SFTC071318_17	S FORK TX CRE	1243539.899837	2371561.611679	13-07-2018 11:25:42	0.000000	0.004437	0.264610	780.2	39.3	-0.001	0.019	1.133
SFTC071318_18	S FORK TX CRE	1243557.23135	2371352.441002	13-07-2018 11:28:48	0.000000	0.002100	0.515548	780.8	39.9	-0.593	0.009	2.21
SFTC071318_19	S FORK TX CRE	1243575.443257	2371193.619703	13-07-2018 11:32:30	0.699655	0.001628	0.519917	780.0	40.6	3.009	0.007	2.236
SFTC071318_20	S FORK TX CRE	1243542.827483	2371136.40824	13-07-2018 11:34:41	0.000000	0.002322	0.025304	780.0	41.1	0	0.01	0.109
SFTC071318_21	S FORK TX CRE	1243589.106743	2371148.672727	13-07-2018 11:36:44	0.000000	0.002318	0.262675	779.7	41.4	-0.01	0.01	1.133
SFTC071318_22	S FORK TX CRE	1243598.709433	2371100.655061	13-07-2018 11:38:42	0.000000	0.000927	0.236000	780.4	41.7	-0.809	0.004	1.018
SFTC071318_23	S FORK TX CRE	1243592.701992	2370967.090296	13-07-2018 11:41:20	0.000000	0.002083	2.918600	780.0	42.1	-0.519	0.009	12.612

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
SFTC071318_24	S FORK TX CRE	1243554.57552	2370959.062435	13-07-2018 11:43:30	1.274951	0.003930	5.582045	779.7	42.3	5.515	0.017	24.146
SFTC071318_25	S FORK TX CRE	1243558.717367	2370780.773157	13-07-2018 11:47:12	0.000000	0.001617	0.200473	779.7	42.6	-0.911	0.007	0.868
SFTC071318_26	S FORK TX CRE	1243596.343655	2370755.205401	13-07-2018 11:49:07	0.000000	0.000000	0.086115	779.9	42.8	-1.697	-0.008	0.373
SFTC071318_27	S FORK TX CRE	1243589.366711	2370594.686045	13-07-2018 11:51:32	0.000000	0.000461	0.084129	779.1	43.0	0	0.002	0.365
SFTC071318_28	S FORK TX CRE	1243565.482137	2370594.442967	13-07-2018 11:53:12	0.000000	0.003456	0.317975	779.1	43.1	-0.122	0.015	1.38
SFTC071318_29	S FORK TX CRE	1243265.946914	2371773.830506	13-07-2018 12:02:21	0.000000	0.003681	0.047394	779.4	43.7	0	0.016	0.206
SFTC071318_30	S FORK TX CRE	1243199.008203	2371747.605602	13-07-2018 12:04:52	0.000000	0.001152	0.410642	780.9	43.8	0	0.005	1.782
SFTC071318_31	S FORK TX CRE	1242949.311282	2371741.943726	13-07-2018 12:08:48	0.000000	0.000461	0.069110	780.9	43.9	-2.847	0.002	0.3
SFTC071318_32	S FORK TX CRE	1242789.846367	2371984.311014	13-07-2018 12:12:39	0.000000	0.001612	0.157712	781.2	44.2	0	0.007	0.685
SFTC071318_33	S FORK TX CRE	1242913.404994	2371953.978266	13-07-2018 12:16:02	0.000000	0.006902	0.234677	780.9	44.3	0	0.03	1.02
SFTC071318_34	S FORK TX CRE	1243208.271512	2371972.254114	13-07-2018 12:19:04	0.000000	0.003220	0.281064	780.9	44.4	-2.768	0.014	1.222
SFTC071318_35	S FORK TX CRE	1243360.701554	2372171.863927	13-07-2018 12:24:07	0.000000	0.000920	0.910237	780.8	44.4	0	0.004	3.958
SFTC071318_36	S FORK TX CRE	1243335.243524	2372192.917218	13-07-2018 12:25:56	0.000000	0.000920	0.164713	780.8	44.3	0	0.004	0.716
SFTC071318_37	S FORK TX CRE	1243393.311124	2372244.784184	13-07-2018 12:27:45	0.000000	0.000690	0.112039	780.6	44.2	-0.214	0.003	0.487
SFTC071318_38	S FORK TX CRE	1243373.48802	2372281.321154	13-07-2018 12:29:35	0.000000	0.000460	0.150737	780.6	44.1	-0.796	0.002	0.655
SFTC071318_39	S FORK TX CRE	1243434.015255	2372312.296706	13-07-2018 12:31:32	0.000000	0.001151	0.182725	780.6	44.1	-2.517	0.005	0.794
SFTC071318_40	S FORK TX CRE	1243241.156347	2372191.931056	13-07-2018 12:35:39	0.000000	0.007832	1.117440	781.1	44.0	0	0.034	4.851
SFTC071318_41	S FORK TX CRE	1242989.916385	2372154.532494	13-07-2018 12:39:55	0.000000	0.000000	0.205868	780.6	43.9	0	-0.003	0.894
SFTC071318_42	S FORK TX CRE	1242793.549917	2372158.571681	13-07-2018 12:42:58	0.000000	0.000460	0.158390	780.4	43.9	-0.001	0.002	0.688
SFTC071318_43	S FORK TX CRE	1242819.028582	2372320.168823	13-07-2018 12:45:59	0.000000	0.003450	0.063948	780.0	44.0	-1.165	0.015	0.278
SFTC071318_44	S FORK TX CRE	1242769.096863	2372542.006435	13-07-2018 12:50:02	0.000000	0.003908	0.030118	779.6	44.0	0	0.017	0.131
SFTC071318_45	S FORK TX CRE	1242764.502804	2372737.746634	13-07-2018 12:54:28	0.000000	0.000000	0.072840	779.4	44.1	-0.42	-0.004	0.317
SFTC071318_46	S FORK TX CRE	1242839.789596	2372924.764318	13-07-2018 12:58:08	0.000000	0.000689	0.158696	779.0	44.1	-0.23	0.003	0.691
SFTC071318_47	S FORK TX CRE	1242869.37066	2372773.464714	13-07-2018 13:01:39	0.000000	0.001379	0.105475	779.2	44.0	-1.368	0.006	0.459
SFTC071318_48	S FORK TX CRE	1242904.059334	2372568.998055	13-07-2018 13:04:42	0.000000	0.001841	0.122183	780.0	43.9	0	0.008	0.531
SFTC071318_49	S FORK TX CRE	1242936.159167	2372537.003283	13-07-2018 13:06:59	0.000000	0.000921	0.428682	780.6	43.8	-1.948	0.004	1.861

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
SFTC071318_50	S FORK TX CRE	1242949.154691	2372498.462978	13-07-2018 13:08:54	0.000000	0.001382	0.214226	780.6	43.8	0	0.006	0.93
SFTC071318_51	S FORK TX CRE	1242990.438351	2372376.283494	13-07-2018 13:11:17	0.000000	0.003227	0.159724	780.8	43.7	-3.563	0.014	0.693
SFTC071318_52	S FORK TX CRE	1242989.484193	2372337.935869	13-07-2018 13:14:45	0.000000	0.000000	0.039184	780.6	43.6	-0.477	-0.002	0.17
SFTC071318_53	S FORK TX CRE	1243172.938773	2372377.971547	13-07-2018 13:21:18	0.000000	0.000691	0.090354	780.6	43.6	-1.524	0.003	0.392
SFTC071318_54	S FORK TX CRE	1243352.530487	2372401.905891	13-07-2018 13:23:51	0.000000	0.000000	0.118958	780.5	43.5	0	-0.005	0.516
SFTC071318_55	S FORK TX CRE	1243389.052039	2372575.954166	13-07-2018 13:26:10	0.000000	0.000000	0.132517	780.0	43.4	0	0	0.575
SFTC071318_56	S FORK TX CRE	1243145.755481	2372529.097359	13-07-2018 13:30:11	0.000000	0.000000	0.004148	779.9	43.4	0	0	0.018
SFTC071318_57	S FORK TX CRE	1243179.631498	2372718.663091	13-07-2018 13:33:03	0.000000	0.000231	0.083105	780.8	43.2	0	0.001	0.36
SFTC071318_58	S FORK TX CRE	1243191.494321	2372954.527608	13-07-2018 13:35:43	0.000000	0.000000	0.046646	780.8	43.1	0	-0.003	0.202
SFTC071318_59	S FORK TX CRE	1243161.146669	2373123.066484	13-07-2018 13:38:33	0.000000	0.001156	0.216702	781.5	42.9	0	0.005	0.937
SFTC071318_60	S FORK TX CRE	1243153.872236	2373369.319758	13-07-2018 13:40:52	0.000000	0.000000	0.017596	782.1	42.8	-0.833	-0.005	0.076
SFTC071618_100	S FORK TX CRE	1243177.055205	2373982.260147	16-07-2018 14:30:15	0.000000	0.002310	0.903112	780.0	42.7	-1.036	0.01	3.91
SFTC071618_61	S FORK TX CRE	1243359.52982	2371247.808309	16-07-2018 12:15:24	21.556750	0.011459	3.946198	779.5	38.6	92.177	0.049	16.874
SFTC071618_62	S FORK TX CRE	1243364.595118	2370943.620235	16-07-2018 12:18:47	0.000000	0.008403	0.619246	779.5	39.2	-0.001	0.036	2.653
SFTC071618_63	S FORK TX CRE	1243183.248441	2370921.51882	16-07-2018 12:21:37	0.000000	0.001165	0.274306	779.3	39.6	-2.416	0.005	1.177
SFTC071618_64	S FORK TX CRE	1243059.897401	2371011.96718	16-07-2018 12:24:54	0.000000	0.002561	0.489086	779.4	40.0	0	0.011	2.101
SFTC071618_65	S FORK TX CRE	1242951.842395	2371194.691917	16-07-2018 12:27:44	0.000000	0.003950	0.233952	778.6	40.3	-0.681	0.017	1.007
SFTC071618_66	S FORK TX CRE	1242977.49896	2371436.189313	16-07-2018 12:30:36	0.000000	0.006267	0.306145	778.6	40.6	-0.842	0.027	1.319
SFTC071618_67	S FORK TX CRE	1242931.273138	2371578.941602	16-07-2018 12:33:04	0.000000	0.005111	0.250914	779.6	40.7	-0.785	0.022	1.08
SFTC071618_68	S FORK TX CRE	1243116.144167	2371560.661027	16-07-2018 12:36:11	0.000000	0.003948	0.608891	779.5	40.8	-0.563	0.017	2.622
SFTC071618_69	S FORK TX CRE	1243129.164136	2371509.538659	16-07-2018 12:38:15	1.676818	0.006964	4.049158	779.5	40.9	7.223	0.03	17.442
SFTC071618_70	S FORK TX CRE	1243210.593429	2371473.086496	16-07-2018 12:40:33	2.339074	0.009981	2.967655	779.4	40.9	10.077	0.043	12.785
SFTC071618_71	S FORK TX CRE	1243205.995263	2371365.365398	16-07-2018 12:43:17	0.571812	0.009279	2.231342	779.4	41.1	2.465	0.04	9.619
SFTC071618_72	S FORK TX CRE	1243148.95478	2371246.783354	16-07-2018 12:45:19	0.000000	0.011595	0.396778	779.4	41.2	-0.207	0.05	1.711
SFTC071618_73	S FORK TX CRE	1243348.205889	2371416.013053	16-07-2018 12:47:52	0.000000	0.006487	0.324812	779.4	41.5	-0.543	0.028	1.402
SFTC071618_74	S FORK TX CRE	1243356.155655	2371558.729374	16-07-2018 12:50:05	0.000000	0.005324	0.249526	779.2	41.7	-0.001	0.023	1.078

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
SFTC071618_75	S FORK TX CRE	1243448.871387	2370813.967675	16-07-2018 13:06:20	3.093116	0.017295	2.167464	779.0	42.8	13.413	0.075	9.399
SFTC071618_76	S FORK TX CRE	1243202.615126	2370713.487202	16-07-2018 13:09:05	0.000000	0.007842	0.600846	779.4	42.9	-0.691	0.034	2.605
SFTC071618_77	S FORK TX CRE	1243337.344159	2370742.090441	16-07-2018 13:11:21	0.000000	0.005761	0.582603	779.0	43.0	-0.836	0.025	2.528
SFTC071618_78	S FORK TX CRE	1243432.750548	2370732.898765	16-07-2018 13:13:08	0.000000	0.010365	0.173667	778.8	43.1	-0.841	0.045	0.754
SFTC071618_79	S FORK TX CRE	1243000.795173	2372971.382584	16-07-2018 13:28:32	0.000000	0.003674	0.116874	778.6	44.0	-0.362	0.016	0.509
SFTC071618_80	S FORK TX CRE	1242935.969897	2373177.349833	16-07-2018 13:33:05	0.000000	0.003216	0.155980	779.2	44.1	0	0.014	0.679
SFTC071618_81	S FORK TX CRE	1242843.035097	2373138.388833	16-07-2018 13:37:21	0.000000	0.002754	0.000000	778.9	44.3	-0.735	0.012	-1.382
SFTC071618_82	S FORK TX CRE	1242724.342952	2373368.357125	16-07-2018 13:41:25	0.000000	0.002520	0.388079	777.8	44.4	-0.975	0.011	1.694
SFTC071618_83	S FORK TX CRE	1242782.770021	2373574.4653	16-07-2018 13:46:09	0.000000	0.003207	0.340385	777.7	44.4	-0.951	0.014	1.486
SFTC071618_84	S FORK TX CRE	1243055.046686	2373391.611888	16-07-2018 13:50:13	0.000000	0.000229	0.211264	778.8	44.4	-0.289	0.001	0.921
SFTC071618_85	S FORK TX CRE	1243033.506749	2373579.941558	16-07-2018 13:53:04	0.000000	0.001838	0.200548	779.7	44.3	-0.747	0.008	0.873
SFTC071618_86	S FORK TX CRE	1243160.135546	2373556.735377	16-07-2018 13:55:29	0.000000	0.003679	0.344014	780.0	44.1	-1.035	0.016	1.496
SFTC071618_87	S FORK TX CRE	1243253.188688	2373578.250898	16-07-2018 13:57:40	0.000000	0.004599	0.303290	779.7	44.0	-0.75	0.02	1.319
SFTC071618_88	S FORK TX CRE	1243266.776039	2373670.583644	16-07-2018 13:59:54	0.000000	0.007130	0.314197	779.7	43.9	-0.553	0.031	1.366
SFTC071618_89	S FORK TX CRE	1243161.168275	2373691.258877	16-07-2018 14:02:34	0.000000	0.005526	0.591312	780.3	43.8	-0.297	0.024	2.568
SFTC071618_90	S FORK TX CRE	1242968.341646	2373761.413949	16-07-2018 14:05:19	0.000000	0.002763	0.212490	779.9	43.7	-0.226	0.012	0.923
SFTC071618_91	S FORK TX CRE	1242877.704152	2373766.504623	16-07-2018 14:07:16	0.000000	0.007136	1.270247	779.6	43.6	-1.057	0.031	5.518
SFTC071618_92	S FORK TX CRE	1242790.552774	2373779.31388	16-07-2018 14:09:03	0.000000	0.003913	0.221409	779.2	43.5	-1.159	0.017	0.962
SFTC071618_93	S FORK TX CRE	1242593.723944	2373722.610047	16-07-2018 14:11:28	0.000000	0.001151	0.176091	779.3	43.5	-0.391	0.005	0.765
SFTC071618_94	S FORK TX CRE	1242576.065883	2373906.982977	16-07-2018 14:14:07	0.000000	0.003912	0.319203	778.9	43.4	-1.137	0.017	1.387
SFTC071618_95	S FORK TX CRE	1242575.673495	2374078.066013	16-07-2018 14:16:31	0.000000	0.003455	0.162592	779.2	43.3	-1.07	0.015	0.706
SFTC071618_96	S FORK TX CRE	1242781.276093	2374085.572962	16-07-2018 14:19:32	0.000000	0.008293	0.133386	779.2	43.2	-1.76	0.036	0.579
SFTC071618_97	S FORK TX CRE	1242826.404306	2373968.160506	16-07-2018 14:21:33	0.000000	0.003688	0.284905	779.4	43.1	-2.069	0.016	1.236
SFTC071618_98	S FORK TX CRE	1242976.143987	2373974.546006	16-07-2018 14:23:39	0.000000	0.003229	0.302404	779.7	43.0	-0.924	0.014	1.311
SFTC071618_99	S FORK TX CRE	1242988.333909	2374076.488474	16-07-2018 14:25:55	0.000000	0.002770	0.148635	779.9	42.9	-0.943	0.012	0.644
SFTC071718_101	S FORK TX CRE	1243368.211711	2373785.128505	17-07-2018 11:23:28	0.000000	0.000000	0.613544	782.8	35.8	0	-0.004	2.589

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
SFTC071718_102	S FORK TX CRE	1243365.206049	2373677.357119	17-07-2018 11:29:29	0.000000	0.000000	0.838161	782.8	37.3	0	-0.006	3.554
SFTC071718_103	S FORK TX CRE	1243299.272855	2373712.562243	17-07-2018 11:33:48	0.000000	0.000000	0.670621	782.8	38.0	-1.2	0	2.85
SFTC071718_104	S FORK TX CRE	1243292.050853	2373764.535421	17-07-2018 11:40:38	0.000000	0.000000	3.243214	782.8	38.7	-0.07	-0.002	13.814
SFTC071718_105	S FORK TX CRE	1243297.894014	2373824.655506	17-07-2018 11:46:27	3.798168	0.000000	15.854550	782.8	39.9	16.24	-0.014	67.79
SFTC071718_106	S FORK TX CRE	1243324.677225	2373900.326805	17-07-2018 11:52:00	0.000000	0.007701	6.173889	782.8	40.6	0	0.033	26.457
SFTC071718_107	S FORK TX CRE	1243292.905376	2373930.730636	17-07-2018 11:54:49	0.000000	0.000000	0.754417	782.8	40.9	0	-0.017	3.236
SFTC071718_108	S FORK TX CRE	1243265.376915	2373802.227937	17-07-2018 11:59:44	0.000000	0.000000	0.811537	783.1	41.2	0	-0.009	3.483
SFTC071718_109	S FORK TX CRE	1243226.468136	2373781.25195	17-07-2018 12:05:15	0.000000	0.000000	1.279493	782.8	41.4	0	-0.005	5.497
SFTC071718_110	S FORK TX CRE	1243251.621622	2373827.606865	17-07-2018 12:09:21	0.000000	0.000000	0.488257	782.8	41.6	0	-0.026	2.099
SFTC071718_111	S FORK TX CRE	1243235.521353	2373867.176612	17-07-2018 12:12:50	0.000000	0.000000	1.082563	783.2	41.7	0	-0.002	4.653
SFTC071718_112	S FORK TX CRE	1243246.014455	2373926.689888	17-07-2018 12:16:28	0.000000	0.000930	0.870047	783.4	41.9	0	0.004	3.741
SFTC071718_113	S FORK TX CRE	1243236.775925	2373981.57946	17-07-2018 12:19:20	0.000000	0.000465	1.113588	783.1	41.9	0	0.002	4.79
SFTC071718_114	S FORK TX CRE	1243214.242114	2373980.772729	17-07-2018 12:22:21	0.000000	0.000000	1.249202	783.5	42.1	0	-0.001	5.374
SFTC071718_115	S FORK TX CRE	1243169.116495	2373878.743609	17-07-2018 12:26:55	0.000000	0.002320	1.320219	782.8	42.4	0	0.01	5.69
SFTC071718_116	S FORK TX CRE	1243160.777131	2373770.127474	17-07-2018 12:32:27	0.000000	0.000464	1.286513	782.8	42.7	0	0.002	5.55
SFTC071718_117	S FORK TX CRE	1243197.482653	2373749.454774	17-07-2018 12:34:34	0.000000	0.000232	1.274116	782.8	42.9	0	0.001	5.5
SFTC071718_118	S FORK TX CRE	1243304.051744	2373881.377502	17-07-2018 12:39:55	20.057000	0.007866	12.402530	782.8	43.3	86.69	0.034	53.606
SFTC071718_119	S FORK TX CRE	1243295.813921	2373845.825002	17-07-2018 12:42:53	33.995520	0.003933	22.053530	783.1	43.4	146.925	0.017	95.313
SFTC071718_120	S FORK TX CRE	1243343.897908	2373979.264487	17-07-2018 12:51:23	0.000000	0.001848	0.514995	782.7	43.7	-2.986	0.008	2.229
SFTC071718_121	S FORK TX CRE	1243373.996511	2373986.896356	17-07-2018 12:54:08	0.000000	0.000000	11.054480	782.7	43.7	0	-0.016	47.846
SFTC071718_122	S FORK TX CRE	1243422.86725	2373968.356981	17-07-2018 12:57:12	11.127850	0.000000	15.846240	782.4	43.7	48.182	-0.007	68.612
SFTC071718_123	S FORK TX CRE	1243393.422207	2373991.917604	17-07-2018 13:01:47	61.381710	0.000000	28.573940	782.3	43.8	265.892	-0.011	123.776
SFTC071718_124	S FORK TX CRE	1243415.483885	2374009.068657	17-07-2018 13:06:16	0.000000	0.000000	0.662253	782.5	43.8	0	-0.007	2.868
SFTC071718_125	S FORK TX CRE	1243457.995542	2374025.708126	17-07-2018 13:09:40	20.470430	0.006001	4.958463	782.4	43.9	88.69	0.026	21.483
SFTC071718_126	S FORK TX CRE	1243498.367982	2373981.77715	17-07-2018 13:12:35	0.000000	0.000000	11.842460	782.5	43.9	0	-0.01	51.302
SFTC071718_127	S FORK TX CRE	1243459.408867	2373941.948768	17-07-2018 13:18:24	16.530560	0.000692	3.984745	782.0	44.1	71.702	0.003	17.284

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
SFTC071718_128	S FORK TX CRE	1243480.004156	2373933.357365	17-07-2018 13:22:40	1.459483	0.000000	3.200354	781.7	44.1	6.333	-0.006	13.887
SFTC071718_129	S FORK TX CRE	1243427.993564	2373923.960788	17-07-2018 13:26:01	0.000000	0.000000	3.121706	781.7	44.2	0	-0.022	13.55
SFTC071718_130	S FORK TX CRE	1243434.026459	2373800.413202	17-07-2018 13:29:44	0.000000	0.000000	0.000000	781.7	44.2	0	-0.002	-0.738
SFTC071718_131	S FORK TX CRE	1243471.676604	2373878.347198	17-07-2018 13:32:30	0.000000	0.000000	0.000000	781.3	44.2	0	-0.002	-0.126
SFTC071718_132	S FORK TX CRE	1243506.430452	2373916.481334	17-07-2018 13:35:08	0.000000	0.000000	0.000000	781.7	44.2	0	-0.018	-0.125
SFTC071718_133	S FORK TX CRE	1243561.444946	2373960.505475	17-07-2018 13:38:13	0.000000	0.000000	0.000000	781.9	44.1	0	-0.015	-0.117
SFTC071718_134	S FORK TX CRE	1243591.821835	2373980.983596	17-07-2018 13:41:38	0.000000	0.000000	0.000000	781.9	44.0	0	-0.011	-0.217
SFTC071718_135	S FORK TX CRE	1243641.647173	2374020.995363	17-07-2018 13:44:59	0.000000	0.011305	0.000000	782.1	43.9	0	0.049	-0.145
SFTC071718_136	S FORK TX CRE	1243675.713138	2374053.780641	17-07-2018 13:49:27	0.000000	0.000000	0.000000	782.1	43.8	0	-0.017	-0.175
SFTC071718_137	S FORK TX CRE	1243718.921759	2374124.461144	17-07-2018 13:52:13	0.000000	0.000000	0.036479	782.4	43.8	0	-0.019	0.158
SFTC071718_138	S FORK TX CRE	1243596.37604	2374046.895903	17-07-2018 13:58:51	0.000000	0.000923	0.457749	782.1	43.9	0	0.004	1.984
SFTC071718_139	S FORK TX CRE	1243546.096065	2374039.58985	17-07-2018 14:00:39	2.997517	0.006922	4.728380	782.1	43.9	12.992	0.03	20.494
SFTC071718_140	S FORK TX CRE	1243532.517609	2374057.798837	17-07-2018 14:05:17	0.000000	0.004614	6.270404	782.0	43.9	-2.615	0.02	27.181
SFTC071718_141	S FORK TX CRE	1243548.413018	2374101.023619	17-07-2018 14:09:12	0.000000	0.000000	1.039626	782.0	44.0	0	-0.008	4.508
SFTC071718_142	S FORK TX CRE	1243501.019802	2374101.350877	17-07-2018 14:12:12	0.000000	0.000000	0.969411	782.1	44.0	0	-0.012	4.203
SFTC071718_143	S FORK TX CRE	1243499.695598	2374061.712704	17-07-2018 14:16:08	0.000000	0.000000	8.016330	782.5	44.0	0	-0.023	34.738
SFTC071718_144	S FORK TX CRE	1243439.702028	2374072.379546	17-07-2018 14:20:41	0.000000	0.005764	2.879511	782.0	44.1	0	0.025	12.49
SFTC071718_145	S FORK TX CRE	1243397.302426	2374061.248604	17-07-2018 14:24:02	0.000000	0.000000	0.962100	781.9	44.2	-3.248	-0.001	4.175
SFTC071718_146	S FORK TX CRE	1243363.80318	2374024.100936	17-07-2018 14:27:40	22.942410	0.008984	26.724610	781.6	44.2	99.596	0.039	116.015
SFTC071818_147	S FORK TX CRE	1243549.554212	2373397.965517	18-07-2018 09:37:09	0.000000	0.001448	0.443464	780.9	29.4	-5.24	0.006	1.837
SFTC071818_148	S FORK TX CRE	1243575.073175	2373429.015465	18-07-2018 09:39:59	0.000000	0.000241	0.246580	781.0	30.2	0	0.001	1.024
SFTC071818_149	S FORK TX CRE	1243570.581451	2373474.221665	18-07-2018 09:42:40	0.954932	0.002884	0.489000	780.9	30.8	3.974	0.012	2.035
SFTC071818_150	S FORK TX CRE	1243599.75851	2373499.919513	18-07-2018 09:45:16	0.994482	0.009595	1.115135	781.3	31.5	4.146	0.04	4.649
SFTC071818_151	S FORK TX CRE	1243621.191415	2373471.496141	18-07-2018 09:47:09	0.000000	0.002396	0.452033	781.3	31.9	-0.115	0.01	1.887
SFTC071818_152	S FORK TX CRE	1243673.085861	2373495.805839	18-07-2018 09:48:59	0.000000	0.005021	0.002869	780.9	32.3	-0.001	0.021	0.012
SFTC071818_153	S FORK TX CRE	1243702.728842	2373376.72751	18-07-2018 09:53:48	0.515590	0.002622	0.571845	780.5	33.1	2.163	0.011	2.399

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
SFTC071818_154	S FORK TX CRE	1243760.373785	2373297.723279	18-07-2018 09:56:58	0.000000	0.003325	0.752937	779.5	33.8	0	0.014	3.17
SFTC071818_155	S FORK TX CRE	1243783.076351	2373345.522979	18-07-2018 09:58:59	0.000000	0.001659	3.016568	779.0	34.2	-0.363	0.007	12.725
SFTC071818_156	S FORK TX CRE	1243773.705803	2373445.130465	18-07-2018 10:01:15	0.000000	0.003552	0.329362	779.1	34.6	-0.995	0.015	1.391
SFTC071818_157	S FORK TX CRE	1243850.617792	2373370.492319	18-07-2018 10:03:46	0.000000	0.007575	0.378535	779.7	34.9	-1.032	0.032	1.599
SFTC071818_158	S FORK TX CRE	1243887.921137	2373403.255835	18-07-2018 10:06:11	0.000000	0.004251	0.283638	778.6	35.2	0	0.018	1.201
SFTC071818_159	S FORK TX CRE	1243916.532568	2373307.304242	18-07-2018 10:08:55	1.027596	0.007308	1.591724	778.2	35.6	4.359	0.031	6.752
SFTC071818_160	S FORK TX CRE	1243980.269173	2373358.874698	18-07-2018 10:11:45	0.000000	0.008695	0.231002	777.0	36.1	0	0.037	0.983
SFTC071818_161	S FORK TX CRE	1244006.047525	2373403.728471	18-07-2018 10:13:31	0.000000	0.004929	0.495203	777.0	36.5	0	0.021	2.11
SFTC071818_162	S FORK TX CRE	1244175.902674	2373366.543294	18-07-2018 10:16:31	0.000000	0.007961	0.213076	776.7	37.1	0	0.034	0.91
SFTC071818_163	S FORK TX CRE	1244319.762479	2373306.061915	18-07-2018 10:19:12	0.000000	0.001399	0.375944	775.1	37.7	0	0.006	1.612
SFTC071818_164	S FORK TX CRE	1244303.085434	2373168.843843	18-07-2018 10:21:36	0.000000	0.002326	0.184882	773.9	38.1	-0.507	0.01	0.795
SFTC071818_165	S FORK TX CRE	1244341.591226	2373022.200043	18-07-2018 10:24:44	0.000000	0.003252	0.373239	774.4	38.7	-0.001	0.014	1.607
SFTC071818_166	S FORK TX CRE	1244224.907363	2372998.069859	18-07-2018 10:27:20	0.000000	0.002088	0.000000	774.6	39.1	-0.961	0.009	-0.327
SFTC071818_167	S FORK TX CRE	1244196.410705	2373124.184508	18-07-2018 10:29:40	0.000000	0.005570	0.116738	775.8	39.5	-0.547	0.024	0.503
SFTC071818_168	S FORK TX CRE	1243987.000299	2373102.392451	18-07-2018 10:33:41	0.000000	0.007643	0.395355	775.7	40.1	-0.001	0.033	1.707
SFTC071818_169	S FORK TX CRE	1244022.757516	2372940.485703	18-07-2018 10:36:47	0.000000	0.000000	0.647211	776.5	40.6	-1.414	-0.006	2.796
SFTC071818_170	S FORK TX CRE	1244143.97606	2372857.354742	18-07-2018 10:40:45	1.447562	0.000923	3.251358	775.7	41.1	6.27	0.004	14.083
SFTC071818_171	S FORK TX CRE	1244009.933003	2372709.070598	18-07-2018 10:44:29	27.512360	0.001154	2.152169	776.6	41.5	119.181	0.005	9.323
SFTC071818_172	S FORK TX CRE	1243976.948517	2372716.183876	18-07-2018 10:46:22	0.000000	0.001389	1.030340	779.0	41.6	-0.159	0.006	4.451
SFTC071818_173	S FORK TX CRE	1244157.552356	2372604.951158	18-07-2018 10:49:24	0.000000	0.002081	0.426012	778.3	41.6	-0.848	0.009	1.842
SFTC071818_174	S FORK TX CRE	1244153.887166	2372370.53726	18-07-2018 10:53:47	0.000000	0.001851	0.868206	778.5	41.6	-0.05	0.008	3.753
SFTC071818_175	S FORK TX CRE	1244218.41583	2372155.567541	18-07-2018 10:56:49	0.000000	0.001615	0.153905	776.5	41.6	-0.497	0.007	0.667
SFTC071818_176	S FORK TX CRE	1244332.24192	2372184.65224	18-07-2018 10:58:45	0.000000	0.003458	1.340613	775.7	41.6	-1.425	0.015	5.816
SFTC071818_177	S FORK TX CRE	1243986.614319	2372152.18044	18-07-2018 11:29:38	0.000000	0.002084	0.386890	779.9	41.9	-0.602	0.009	1.671
SFTC071818_178	S FORK TX CRE	1243976.848482	2372342.826106	18-07-2018 11:32:48	0.000000	0.002538	0.843600	777.0	41.8	0	0.011	3.656
SFTC071818_179	S FORK TX CRE	1243973.494594	2372472.656797	18-07-2018 11:38:55	0.000000	0.006692	0.512549	777.1	41.8	-0.437	0.029	2.221

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
SFTC071818_180	S FORK TX CRE	1243800.953958	2372824.630942	18-07-2018 11:43:11	0.000000	0.006706	0.119555	778.2	41.6	-0.446	0.029	0.517
SFTC071818_181	S FORK TX CRE	1243776.290534	2372975.32176	18-07-2018 11:45:33	0.000000	0.005088	0.039546	778.0	41.5	0	0.022	0.171
SFTC071818_182	S FORK TX CRE	1243786.540992	2373111.800829	18-07-2018 11:47:56	0.000000	0.002775	0.259442	777.9	41.5	-1.124	0.012	1.122
SFTC071818_183	S FORK TX CRE	1243558.485843	2373193.160584	18-07-2018 11:51:46	0.000000	0.000926	0.525464	778.4	41.5	-1.87	0.004	2.271
SFTC071818_184	S FORK TX CRE	1243565.995003	2373016.552345	18-07-2018 11:54:12	0.000000	0.002319	0.300350	780.5	41.6	-0.09	0.01	1.295
SFTC071818_185	S FORK TX CRE	1243575.304324	2372960.853962	18-07-2018 11:56:20	0.000000	0.003015	0.390058	780.4	41.6	-0.786	0.013	1.682
SFTC071818_186	S FORK TX CRE	1243536.231492	2372952.971498	18-07-2018 11:58:05	0.000000	0.002319	0.206856	780.4	41.6	-0.743	0.01	0.892
SFTC071818_187	S FORK TX CRE	1243546.205465	2373005.209858	18-07-2018 12:00:22	0.000000	0.004174	0.519458	780.4	41.6	0	0.018	2.24
SFTC071818_188	S FORK TX CRE	1243526.278592	2373046.204169	18-07-2018 12:02:35	0.000000	0.002319	0.621958	780.4	41.6	-0.324	0.01	2.682
SFTC071818_189	S FORK TX CRE	1243511.318624	2373002.918872	18-07-2018 12:05:01	240.203800	0.009510	1.246091	780.6	41.6	1035.538	0.041	5.372
SFTC071818_190	S FORK TX CRE	1243514.196668	2372983.014126	18-07-2018 12:07:50	0.000000	0.006033	0.174026	780.6	41.5	-0.001	0.026	0.75
SFTC071818_191	S FORK TX CRE	1243553.976815	2372807.310767	18-07-2018 12:11:03	0.000000	0.006494	0.505875	780.8	41.7	0	0.028	2.181
SFTC071818_192	S FORK TX CRE	1243405.702697	2374093.898454	18-07-2018 12:27:35	0.000000	0.010155	1.515197	779.9	42.9	0	0.044	6.565
SFTC071818_193	S FORK TX CRE	1243435.616545	2374121.997884	18-07-2018 12:29:29	0.000000	0.003936	0.707030	782.3	42.9	-3.402	0.017	3.054
SFTC071818_194	S FORK TX CRE	1243384.796982	2374115.818922	18-07-2018 12:31:51	301.894100	0.007869	8.700149	782.3	43.0	1304.438	0.034	37.592
SFTC071818_195	S FORK TX CRE	1243344.050341	2374119.626444	18-07-2018 12:34:03	1.500864	0.007869	1.667961	782.3	43.0	6.485	0.034	7.207
SFTC071818_196	S FORK TX CRE	1243338.637533	2374099.715483	18-07-2018 12:36:05	1.239412	0.004859	6.483948	782.3	43.1	5.357	0.021	28.025
SFTC071818_197	S FORK TX CRE	1243341.902382	2374031.628078	18-07-2018 12:38:14	0.000000	0.009018	1.324490	782.1	43.2	-0.246	0.039	5.728
SFTC071818_198	S FORK TX CRE	1243271.367561	2374048.449119	18-07-2018 12:40:26	0.000000	0.007628	1.072340	782.1	43.3	-0.631	0.033	4.639
SFTC071818_199	S FORK TX CRE	1243292.599701	2374064.346892	18-07-2018 12:44:45	3.303236	0.000000	1.110242	782.1	43.5	14.299	-0.013	4.806
SFTC071818_200	S FORK TX CRE	1243300.99741	2374087.602032	18-07-2018 12:47:05	0.000000	0.000923	0.000000	782.1	43.7	-14.339	0.004	-2.315
SFTC071818_201	S FORK TX CRE	1243286.84053	2374105.368883	18-07-2018 12:50:08	2.913725	0.011313	19.046800	782.4	43.8	12.62	0.049	82.496
SFTC071818_202	S FORK TX CRE	1243277.624136	2374117.046783	18-07-2018 12:52:08	13.515700	0.015003	4.687725	782.4	43.9	58.558	0.065	20.31
SFTC071818_203	S FORK TX CRE	1243294.920541	2374123.94823	18-07-2018 12:54:07	8.086371	0.010845	5.867153	782.4	44.0	35.046	0.047	25.428
SFTC071818_204	S FORK TX CRE	1243259.56133	2374113.676882	18-07-2018 12:56:14	3.108879	0.014532	4.739898	782.4	44.1	13.478	0.063	20.549
SFTC071818_205	S FORK TX CRE	1243225.414652	2374086.391416	18-07-2018 12:58:07	0.000000	0.005532	0.103034	782.1	44.2	-0.329	0.024	0.447

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
SFTC071818_206	S FORK TX CRE	1243202.049631	2374042.035361	18-07-2018 13:00:17	1.222921	0.011768	5.208490	783.4	44.4	5.3	0.051	22.573
SFTC071818_207	S FORK TX CRE	1243166.044584	2374029.335015	18-07-2018 13:02:03	0.000000	0.006678	0.314799	782.1	44.5	-7.905	0.029	1.367
SFTC071818_208	S FORK TX CRE	1243153.856722	2374039.613449	18-07-2018 13:03:42	0.000000	0.003684	0.159578	782.3	44.6	-3.197	0.016	0.693
SFTC071818_209	S FORK TX CRE	1243160.856661	2374088.125635	18-07-2018 13:05:47	0.000000	0.002070	2.103931	781.5	44.7	-0.298	0.009	9.149
SFTC071818_210	S FORK TX CRE	1243174.081885	2374136.022626	18-07-2018 13:07:48	0.000000	0.002528	0.245001	781.3	44.8	0	0.011	1.066
SFTC071818_211	S FORK TX CRE	1243193.741799	2374160.237271	18-07-2018 13:09:26	0.000000	0.008499	1.034403	780.9	44.8	-0.763	0.037	4.503
SFTC071818_212	S FORK TX CRE	1243221.413581	2374179.908015	18-07-2018 13:11:17	0.000000	0.004595	0.249763	781.1	44.8	0	0.02	1.087
SFTC071818_213	S FORK TX CRE	1243230.500619	2374215.508312	18-07-2018 13:13:38	0.000000	0.004363	1.477286	780.9	44.9	-1.318	0.019	6.433
SFTC071818_214	S FORK TX CRE	1243208.141797	2374254.477984	18-07-2018 13:16:00	0.000000	0.002296	0.000000	780.6	44.9	-0.406	0.01	-0.058
SFTC071818_215	S FORK TX CRE	1243249.694494	2374268.913521	18-07-2018 13:18:50	1.407672	0.002066	1.055123	780.5	44.9	6.133	0.009	4.597
SFTC071818_216	S FORK TX CRE	1243257.464126	2374185.296558	18-07-2018 13:21:08	0.000000	0.008500	1.142678	781.2	44.9	0	0.037	4.974
SFTC071818_217	S FORK TX CRE	1243283.162559	2374216.417679	18-07-2018 13:24:04	32.804770	0.007122	2.360247	781.2	44.9	142.797	0.031	10.274
SFTC071818_218	S FORK TX CRE	1243284.740831	2374200.185508	18-07-2018 13:26:20	204.370300	0.012412	2.925502	781.6	44.9	889.155	0.054	12.728
SFTC071818_219	S FORK TX CRE	1243274.022695	2374146.401107	18-07-2018 13:28:26	0.000000	0.011950	0.890724	781.7	45.0	-1.023	0.052	3.876
SFTC071818_220	S FORK TX CRE	1243285.26345	2374146.269722	18-07-2018 13:30:32	2.488787	0.013099	2.507401	781.7	45.0	10.83	0.057	10.911
SFTC071818_221	S FORK TX CRE	1243314.416111	2374149.789053	18-07-2018 13:32:31	1.451681	0.013784	4.180446	781.7	45.1	6.319	0.06	18.197
SFTC071818_222	S FORK TX CRE	1243317.051478	2374156.304517	18-07-2018 13:33:48	0.000000	0.014239	1.248205	781.7	45.2	-0.189	0.062	5.435
SFTC071818_223	S FORK TX CRE	1243352.036294	2374141.854199	18-07-2018 13:35:57	2.398510	0.009872	0.937410	781.7	45.3	10.447	0.043	4.083
SFTC071818_224	S FORK TX CRE	1243365.686736	2374142.660134	18-07-2018 13:37:53	11.574050	0.014460	3.714952	781.7	45.4	50.428	0.063	16.186
SFTC071818_225	S FORK TX CRE	1243377.883015	2374145.160641	18-07-2018 13:39:45	957.515600	0.009866	1.675632	781.7	45.5	4173.194	0.043	7.303
SFTC071818_226	S FORK TX CRE	1243364.295524	2374153.499941	18-07-2018 13:41:36	0.000000	0.006431	0.537648	782.7	45.6	-0.386	0.028	2.341
SFTC071818_227	S FORK TX CRE	1243369.343356	2374166.035407	18-07-2018 13:43:52	131.875200	0.004126	3.642670	781.7	45.8	575.3	0.018	15.891
SFTC071818_228	S FORK TX CRE	1243369.63263	2374175.567774	18-07-2018 13:45:28	0.000000	0.011687	1.202156	781.7	45.9	-0.901	0.051	5.246
SFTC071818_229	S FORK TX CRE	1243363.500925	2374185.050261	18-07-2018 13:46:59	0.000000	0.003208	0.417523	781.7	45.9	-1.461	0.014	1.822
SFTC071818_230	S FORK TX CRE	1243374.267874	2374191.402567	18-07-2018 13:48:45	27.211160	0.004811	5.817610	781.7	46.0	118.782	0.021	25.395
SFTC071818_231	S FORK TX CRE	1243396.608147	2374185.192634	18-07-2018 13:51:17	0.000000	0.009156	0.420054	781.6	46.2	-0.484	0.04	1.835

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
SFTC071818_232	S FORK TX CRE	1243397.552428	2374150.090456	18-07-2018 13:53:33	1.530223	0.013503	2.917174	781.7	46.3	6.686	0.059	12.746
SFTC071818_233	S FORK TX CRE	1243418.562376	2374156.11556	18-07-2018 13:55:13	0.000000	0.007779	1.371873	781.7	46.4	-1.01	0.034	5.996
SFTC071818_234	S FORK TX CRE	1243424.464255	2374145.606434	18-07-2018 13:56:48	0.000000	0.004117	1.015088	781.7	46.5	-1.671	0.018	4.438
SFTC071818_235	S FORK TX CRE	1243447.980838	2374145.595378	18-07-2018 13:58:21	0.000000	0.006402	0.596789	781.7	46.6	-0.047	0.028	2.61
SFTC071818_236	S FORK TX CRE	1243434.339223	2374175.733961	18-07-2018 14:00:15	0.000000	0.008229	1.537681	781.7	46.7	0	0.036	6.727
SFTC071818_237	S FORK TX CRE	1243431.247891	2374210.897775	18-07-2018 14:01:54	0.000000	0.011426	1.171810	781.7	46.8	-0.73	0.05	5.128
SFTC071818_238	S FORK TX CRE	1243419.499896	2374242.96309	18-07-2018 14:04:03	5.149868	0.014175	5.121518	782.1	46.8	22.525	0.062	22.401
SFTC071818_239	S FORK TX CRE	1243401.929268	2374243.782145	18-07-2018 14:05:58	0.744412	0.012799	1.734066	782.1	46.9	3.257	0.056	7.587
SFTC071818_240	S FORK TX CRE	1243385.939645	2374231.774632	18-07-2018 14:08:34	130.212000	0.005484	1.602602	782.1	47.0	569.89	0.024	7.014
SFTC071818_241	S FORK TX CRE	1243362.425582	2374249.269695	18-07-2018 14:10:35	0.000000	0.010960	1.383513	781.6	47.0	-0.334	0.048	6.059
SFTC071818_242	S FORK TX CRE	1243353.26235	2374267.355866	18-07-2018 14:12:00	0.000000	0.006850	0.777270	781.6	47.0	-2.354	0.03	3.404
SFTC071818_243	S FORK TX CRE	1243340.060357	2374231.868817	18-07-2018 14:13:42	0.000000	0.007079	1.888144	781.6	47.0	-1.08	0.031	8.269
SFTC071818_244	S FORK TX CRE	1243406.144925	2374260.254086	18-07-2018 14:17:29	0.000000	0.014602	1.178405	781.2	47.1	0	0.064	5.165
SFTC071818_245	S FORK TX CRE	1243448.588812	2374236.741483	18-07-2018 14:19:13	0.000000	0.012556	1.642511	781.9	47.2	0	0.055	7.195
SFTC071818_246	S FORK TX CRE	1243483.066316	2374187.070492	18-07-2018 14:22:08	0.000000	0.007988	1.084077	781.7	47.2	0	0.035	4.75
SFTC071818_247	S FORK TX CRE	1243541.455216	2374183.113792	18-07-2018 14:24:08	0.000000	0.002736	0.115616	781.3	47.3	0	0.012	0.507
SFTC071818_248	S FORK TX CRE	1243537.037867	2374278.765167	18-07-2018 14:28:25	0.000000	0.007755	0.427430	781.7	47.4	0	0.034	1.874
SFTC071818_249	S FORK TX CRE	1243504.686511	2374305.883906	18-07-2018 14:30:14	0.000000	0.003647	0.435874	781.3	47.4	0	0.016	1.912
SFTC071818_250	S FORK TX CRE	1243462.221864	2374346.052866	18-07-2018 14:32:04	0.000000	0.004558	0.604609	781.3	47.5	0	0.02	2.653
SFTC071818_251	S FORK TX CRE	1243414.424001	2374333.357609	18-07-2018 14:33:54	0.000000	0.006156	1.768700	781.6	47.5	0	0.027	7.758
SFTC071818_252	S FORK TX CRE	1243457.362622	2374464.424347	18-07-2018 14:36:05	0.000000	0.002961	0.274722	781.2	47.6	0	0.013	1.206
SFTC071818_253	S FORK TX CRE	1243519.59409	2374396.05961	18-07-2018 14:37:52	0.000000	0.009566	0.582824	781.3	47.7	0	0.042	2.559
SFTC071818_254	S FORK TX CRE	1243543.647927	2374578.5209	18-07-2018 14:40:12	0.000000	0.004328	0.960177	781.7	47.8	-0.533	0.019	4.215
SFTC071818_255	S FORK TX CRE	1243576.039364	2374942.509073	18-07-2018 14:43:47	0.000000	0.001593	0.322737	781.5	48.0	-0.381	0.007	1.418
SFTC071818_256	S FORK TX CRE	1243407.674086	2374740.630534	18-07-2018 14:47:11	0.000000	0.002729	0.428704	781.4	48.2	0	0.012	1.885
SFTC071818_257	S FORK TX CRE	1243329.921949	2374627.708659	18-07-2018 14:49:58	0.000000	0.000000	0.139151	781.2	48.2	-1.239	-0.007	0.612

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
SFTC071818_258	S FORK TX CRE	1243285.807792	2374568.591631	18-07-2018 14:52:14	0.000000	0.000000	0.119309	780.8	48.2	-0.081	-0.008	0.525
SFTC071818_259	S FORK TX CRE	1243246.486522	2374657.858767	18-07-2018 14:55:02	0.000000	0.005451	0.836443	780.3	48.2	-0.534	0.024	3.683
SFTC071818_260	S FORK TX CRE	1243244.705115	2374770.455212	18-07-2018 14:58:13	5.281437	0.005675	2.156884	779.9	48.2	23.267	0.025	9.502
SFTC071918_262	S FORK TX CRE	1243337.856139	2374358.890515	19-07-2018 09:51:31	0.000000	0.001938	0.579296	781.4	28.5	-0.186	0.008	2.391
SFTC071918_263	S FORK TX CRE	1243359.165174	2374445.32435	19-07-2018 09:54:02	0.000000	0.000967	0.253324	781.4	29.2	-0.386	0.004	1.048
SFTC071918_264	S FORK TX CRE	1243289.842346	2374420.998576	19-07-2018 09:55:58	0.000000	0.003380	0.340878	781.7	29.7	-0.497	0.014	1.412
SFTC071918_265	S FORK TX CRE	1243271.050285	2374350.458503	19-07-2018 09:58:33	21.701820	0.002650	1.164301	781.6	30.3	90.084	0.011	4.833
SFTC071918_266	S FORK TX CRE	1243252.957971	2374348.365407	19-07-2018 10:00:20	1.220430	0.002407	0.804314	781.6	30.6	5.071	0.01	3.342
SFTC071918_267	S FORK TX CRE	1243209.387034	2374338.621881	19-07-2018 10:03:03	0.000000	0.001920	0.327073	780.6	31.1	0	0.008	1.363
SFTC071918_268	S FORK TX CRE	1243169.498571	2374497.864416	19-07-2018 10:06:11	0.000000	0.003113	0.197078	780.5	31.7	-0.001	0.013	0.823
SFTC071918_269	S FORK TX CRE	1243183.92166	2374566.314493	19-07-2018 10:08:27	0.000000	0.001196	0.305871	780.5	32.1	-1.632	0.005	1.279
SFTC071918_270	S FORK TX CRE	1243187.537154	2374657.784142	19-07-2018 10:10:53	0.000000	0.001672	0.524484	780.5	32.5	-0.001	0.007	2.196
SFTC071918_271	S FORK TX CRE	1243144.394327	2374708.302783	19-07-2018 10:14:54	0.000000	0.001906	0.257034	780.0	33.1	0	0.008	1.079
SFTC071918_272	S FORK TX CRE	1243088.202686	2374618.698286	19-07-2018 10:17:10	0.000000	0.003091	0.445635	779.4	33.4	-0.518	0.013	1.874
SFTC071918_273	S FORK TX CRE	1243078.502507	2374550.634323	19-07-2018 10:18:59	0.000000	0.002615	0.199961	779.8	33.6	-0.364	0.011	0.841
SFTC071918_274	S FORK TX CRE	1243071.566328	2374448.510848	19-07-2018 10:20:53	0.000000	0.002850	0.315682	779.8	33.9	-0.002	0.012	1.329
SFTC071918_275	S FORK TX CRE	1243075.568206	2374384.792525	19-07-2018 10:23:01	0.000000	0.002374	0.468824	779.8	34.1	-0.688	0.01	1.975
SFTC071918_276	S FORK TX CRE	1243034.741253	2374345.436128	19-07-2018 10:26:31	0.000000	0.002134	0.500584	780.0	34.5	-0.447	0.009	2.111
SFTC071918_277	S FORK TX CRE	1242987.754616	2374348.837546	19-07-2018 10:29:20	0.000000	0.003315	0.641279	779.7	34.8	0	0.014	2.708
SFTC071918_278	S FORK TX CRE	1242947.943301	2374456.127408	19-07-2018 10:32:48	0.000000	0.002837	0.313717	779.4	35.2	0	0.012	1.327
SFTC071918_279	S FORK TX CRE	1242959.007521	2374559.645931	19-07-2018 10:35:19	0.000000	0.003541	0.334969	779.0	35.5	0	0.015	1.419
SFTC071918_280	S FORK TX CRE	1242989.192625	2374663.31366	19-07-2018 10:37:58	0.000000	0.002831	0.622007	778.9	35.7	-0.002	0.012	2.637
SFTC071918_281	S FORK TX CRE	1242994.225862	2374747.22669	19-07-2018 10:40:02	0.000000	0.007072	0.103247	778.9	35.9	0	0.03	0.438
SFTC071918_282	S FORK TX CRE	1242860.191946	2374831.705056	19-07-2018 10:42:42	0.000000	0.003770	0.205707	779.1	36.1	-0.868	0.016	0.873
SFTC071918_283	S FORK TX CRE	1242836.504043	2374761.319142	19-07-2018 10:44:44	0.000000	0.003765	0.313653	778.5	36.3	-1.258	0.016	1.333
SFTC071918_284	S FORK TX CRE	1242838.506432	2374583.579126	19-07-2018 10:46:58	0.000000	0.001881	0.379105	778.6	36.5	0	0.008	1.612

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
SFTC071918_285	S FORK TX CRE	1242589.646384	2374421.440428	19-07-2018 10:49:53	0.000000	0.002821	0.642211	779.0	36.8	-1.44	0.012	2.732
SFTC071918_286	S FORK TX CRE	1242606.329458	2374555.722021	19-07-2018 10:52:38	0.000000	0.002584	0.195452	779.0	37.0	0	0.011	0.832
SFTC071918_287	S FORK TX CRE	1242698.354441	2374751.539892	19-07-2018 10:55:01	0.000000	0.003054	0.518262	779.3	37.1	0	0.013	2.206
SFTC071918_288	S FORK TX CRE	1243031.840517	2374987.330781	19-07-2018 11:00:07	0.000000	0.002816	0.252932	779.3	37.5	0	0.012	1.078
SFTC071918_289	S FORK TX CRE	1243021.848273	2375044.031909	19-07-2018 11:01:52	0.000000	0.003754	0.312507	779.5	37.6	0	0.016	1.332
SFTC071918_290	S FORK TX CRE	1243179.46511	2374905.587617	19-07-2018 11:04:37	0.000000	0.001877	0.312741	780.0	37.8	0	0.008	1.333
SFTC071918_291	S FORK TX CRE	1243251.292495	2374956.003131	19-07-2018 11:07:14	2.363424	0.002107	0.394255	778.6	37.9	10.095	0.009	1.684
SFTC071918_292	S FORK TX CRE	1243261.551664	2375036.626493	19-07-2018 11:09:00	0.000000	0.003048	0.416642	780.0	38.0	0	0.013	1.777
SFTC071918_293	S FORK TX CRE	1243368.475707	2374969.679784	19-07-2018 11:11:17	0.000000	0.002344	1.172093	780.1	38.1	0	0.01	5
SFTC071918_294	S FORK TX CRE	1243410.241864	2375031.772355	19-07-2018 11:13:16	0.000000	0.005158	0.337393	780.5	38.2	-0.565	0.022	1.439
SFTC071918_295	S FORK TX CRE	1243586.450119	2375079.743769	19-07-2018 11:15:47	0.000000	0.001642	0.096636	781.3	38.4	0	0.007	0.412
SFTC071918_296	S FORK TX CRE	1243591.848564	2375248.806055	19-07-2018 11:18:02	0.000000	0.002817	0.298796	782.1	38.5	-2.184	0.012	1.273
SFTC071918_297	S FORK TX CRE	1243566.944317	2375395.982242	19-07-2018 11:21:16	0.000000	0.000234	0.000000	782.1	38.8	0	0.001	-0.099
SFTC071918_298	S FORK TX CRE	1243609.91062	2375537.35128	19-07-2018 11:24:29	0.000000	0.002337	0.771585	780.1	39.0	-0.693	0.01	3.301
SFTC071918_299	S FORK TX CRE	1243582.573553	2375712.479979	19-07-2018 11:28:47	0.000000	0.002566	0.190110	779.0	39.2	-0.745	0.011	0.815
SFTC071918_300	S FORK TX CRE	1243589.29275	2375865.069021	19-07-2018 11:32:35	0.000000	0.002327	0.677057	777.5	39.4	-0.88	0.01	2.91
SFTC071918_301	S FORK TX CRE	1243579.621669	2376013.107276	19-07-2018 11:36:49	0.000000	0.000928	0.038763	775.9	39.5	-4.431	0.004	0.167
SFTC071918_302	S FORK TX CRE	1243555.914522	2376057.741968	19-07-2018 11:39:10	0.000000	0.009028	0.166669	773.8	39.5	-0.563	0.039	0.72
SFTC071918_303	S FORK TX CRE	1243373.208535	2376092.302184	19-07-2018 11:43:00	0.000000	0.001388	0.263560	774.0	39.7	0	0.006	1.139
SFTC071918_304	S FORK TX CRE	1243326.937383	2376007.866626	19-07-2018 11:46:28	0.000000	0.004620	0.216469	773.0	39.8	-0.085	0.02	0.937
SFTC071918_305	S FORK TX CRE	1243411.372011	2375861.897113	19-07-2018 11:51:14	0.000000	0.000000	0.089291	772.5	40.0	-0.241	0	0.387
SFTC071918_306	S FORK TX CRE	1243493.56666	2375745.354539	19-07-2018 11:54:26	0.000000	0.004622	0.705738	774.2	40.2	-0.329	0.02	3.054
SFTC071918_307	S FORK TX CRE	1243439.398308	2375684.556807	19-07-2018 11:58:18	0.000000	0.005550	0.475948	775.3	40.4	-0.71	0.024	2.058
SFTC071918_308	S FORK TX CRE	1243138.785951	2375947.113436	19-07-2018 12:04:31	0.000000	0.004618	0.190479	775.0	40.8	-3.27	0.02	0.825
SFTC071918_309	S FORK TX CRE	1243171.043537	2376138.098568	19-07-2018 12:07:51	0.000000	0.000461	0.460056	774.7	40.9	-0.101	0.002	1.994
SFTC071918_310	S FORK TX CRE	1243176.635015	2376254.822781	19-07-2018 12:10:35	0.000000	0.003916	0.257794	773.8	41.0	-0.357	0.017	1.119

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
SFTC071918_311	S FORK TX CRE	1242958.290228	2376314.157325	19-07-2018 12:14:39	0.000000	0.001383	0.209103	774.6	41.1	-0.672	0.006	0.907
SFTC071918_312	S FORK TX CRE	1242970.946457	2376169.760651	19-07-2018 12:20:01	0.000000	0.003921	0.263385	775.4	41.3	-0.361	0.017	1.142
SFTC071918_313	S FORK TX CRE	1242807.946636	2376213.41858	19-07-2018 12:22:38	0.000000	0.003228	0.384880	775.3	41.3	-0.905	0.014	1.669
SFTC071918_314	S FORK TX CRE	1242742.723707	2376315.395434	19-07-2018 12:24:37	0.000000	0.001612	0.161164	774.3	41.4	-0.352	0.007	0.7
SFTC071918_315	S FORK TX CRE	1242992.404616	2375973.156737	19-07-2018 12:28:02	0.000000	0.004831	0.713642	774.2	41.6	-0.427	0.021	3.102
SFTC071918_316	S FORK TX CRE	1243119.318609	2375807.444742	19-07-2018 12:30:33	0.000000	0.008527	0.575691	775.8	41.7	-0.162	0.037	2.498
SFTC071918_317	S FORK TX CRE	1243273.379162	2375759.235275	19-07-2018 12:33:12	0.000000	0.005299	0.298352	775.8	41.8	-0.43	0.023	1.295
SFTC071918_318	S FORK TX CRE	1243473.228434	2375494.279011	19-07-2018 12:36:49	0.000000	0.010121	0.280165	775.3	42.1	-0.146	0.044	1.218
SFTC071918_319	S FORK TX CRE	1243294.662687	2375585.799681	19-07-2018 12:39:34	0.000000	0.004377	0.168867	777.0	42.3	-0.002	0.019	0.733
SFTC071918_320	S FORK TX CRE	1243146.215098	2375622.464989	19-07-2018 12:42:41	0.000000	0.003454	0.473419	777.1	42.5	-0.654	0.015	2.056
SFTC071918_321	S FORK TX CRE	1242993.691027	2375754.774967	19-07-2018 12:45:24	0.000000	0.004832	0.799321	777.0	42.7	0	0.021	3.474
SFTC071918_322	S FORK TX CRE	1243002.597235	2375657.239081	19-07-2018 12:47:28	0.000000	0.008056	0.756817	777.3	42.7	-0.242	0.035	3.288
SFTC071918_323	S FORK TX CRE	1243174.857328	2375480.56725	19-07-2018 12:53:20	0.000000	0.005526	0.385236	778.1	42.9	-0.749	0.024	1.673
SFTC071918_324	S FORK TX CRE	1243302.518509	2375430.237087	19-07-2018 12:55:58	0.000000	0.001382	0.149713	778.8	43.1	-0.372	0.006	0.65
SFTC071918_325	S FORK TX CRE	1243456.233435	2375352.203959	19-07-2018 12:59:16	0.000000	0.005752	0.150941	778.5	43.3	-1.155	0.025	0.656
SFTC071918_326	S FORK TX CRE	1243498.454781	2375242.480134	19-07-2018 13:02:06	0.000000	0.002764	0.619170	779.6	43.4	0	0.012	2.688
SFTC071918_327	S FORK TX CRE	1243449.534661	2375101.990544	19-07-2018 13:04:16	0.000000	0.005076	0.185058	781.2	43.5	-1.505	0.022	0.802
SFTC071918_328	S FORK TX CRE	1243313.722749	2375147.01786	19-07-2018 13:06:33	0.000000	0.003228	0.000000	780.8	43.6	-0.179	0.014	-0.268
SFTC071918_329	S FORK TX CRE	1243308.130138	2375283.473817	19-07-2018 13:09:42	0.000000	0.005075	0.298973	781.5	43.7	-1.029	0.022	1.296
SFTC071918_330	S FORK TX CRE	1243184.183303	2375348.006753	19-07-2018 13:12:22	0.000000	0.002762	0.141078	779.9	43.8	-0.576	0.012	0.613
SFTC071918_331	S FORK TX CRE	1243027.632286	2375454.805317	19-07-2018 13:15:31	0.000000	0.002988	0.401958	779.3	44.0	-0.33	0.013	1.749
SFTC071918_332	S FORK TX CRE	1243032.636672	2375331.822338	19-07-2018 13:18:31	0.000000	0.007809	0.949484	779.3	44.2	-0.001	0.034	4.134
SFTC071918_333	S FORK TX CRE	1243182.392857	2375183.04949	19-07-2018 13:21:29	0.000000	0.005514	0.474640	780.0	44.4	-0.001	0.024	2.066
SFTC071918_334	S FORK TX CRE	1242994.126817	2375156.321819	19-07-2018 13:25:04	0.000000	0.000689	0.340520	780.6	44.6	-1.376	0.003	1.482
SFTC071918_335	S FORK TX CRE	1242755.198634	2375239.817136	19-07-2018 13:32:04	0.000000	0.003667	0.292410	780.0	45.2	-0.001	0.016	1.276
SFTC071918_336	S FORK TX CRE	1242757.468947	2375279.722165	19-07-2018 13:33:49	0.000000	0.011442	0.257675	779.4	45.4	-0.614	0.05	1.126

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
SFTC071918_337	S FORK TX CRE	1242562.422649	2375176.149409	19-07-2018 13:36:48	0.716058	0.008007	2.060324	779.9	45.7	3.13	0.035	9.006
SFTC071918_338	S FORK TX CRE	1242577.622305	2374959.117672	19-07-2018 13:39:58	0.000000	0.005254	0.111016	779.7	46.1	0	0.023	0.486
SFTC071918_339	S FORK TX CRE	1242496.648481	2374939.783234	19-07-2018 13:42:16	0.000000	0.002738	0.158120	779.3	46.3	0	0.012	0.693
SFTC071918_340	S FORK TX CRE	1242374.595886	2375089.446875	19-07-2018 13:44:45	0.000000	0.008434	0.604716	779.0	46.5	0	0.037	2.653
SFTC071918_341	S FORK TX CRE	1242345.853937	2375321.619747	19-07-2018 13:47:40	0.000000	0.003418	0.198232	779.2	46.7	-0.001	0.015	0.87
SFTC071918_342	S FORK TX CRE	1242544.808557	2375382.65464	19-07-2018 13:50:05	0.000000	0.004323	0.535775	778.5	46.9	0	0.019	2.355
SFTC071918_343	S FORK TX CRE	1242721.416433	2375520.441768	19-07-2018 13:53:16	0.000000	0.007053	0.431813	779.0	47.1	0	0.031	1.898
SFTC071918_344	S FORK TX CRE	1242551.870306	2375519.801663	19-07-2018 13:55:45	0.000000	0.010677	0.546357	778.1	47.2	-0.464	0.047	2.405
SFTC071918_345	S FORK TX CRE	1242398.702236	2375510.584456	19-07-2018 13:58:35	0.000000	0.004992	0.354237	777.5	47.3	-0.187	0.022	1.561
SFTC071918_346	S FORK TX CRE	1242421.106972	2375730.350357	19-07-2018 14:01:35	0.000000	0.002268	0.265618	777.4	47.4	-0.223	0.01	1.171
SFTC071918_347	S FORK TX CRE	1242569.894482	2375776.90713	19-07-2018 14:04:21	0.000000	0.004080	0.587338	776.9	47.4	-0.813	0.018	2.591
SFTC071918_348	S FORK TX CRE	1242710.279017	2375778.217539	19-07-2018 14:06:58	0.000000	0.000000	0.097436	776.6	47.4	-0.177	-0.004	0.43
SFTC071918_349	S FORK TX CRE	1242761.462148	2375912.484239	19-07-2018 14:10:53	1.140924	0.003398	1.065950	776.3	47.4	5.037	0.015	4.706
SFTC071918_350	S FORK TX CRE	1242577.139018	2375974.932692	19-07-2018 14:14:03	6.942718	0.004526	2.869470	775.4	47.3	30.677	0.02	12.679
SFTC071918_351	S FORK TX CRE	1242463.209643	2375937.006153	19-07-2018 14:17:33	0.000000	0.005210	0.316903	776.1	47.3	-0.993	0.023	1.399
SFTC071918_352	S FORK TX CRE	1242554.047271	2376175.909922	19-07-2018 14:20:35	0.000000	0.005436	0.740840	775.5	47.1	-0.363	0.024	3.271
SFTC071918_353	S FORK TX CRE	1242580.834735	2376361.877744	19-07-2018 14:24:07	0.000000	0.000906	0.017667	775.3	47.0	-0.188	0.004	0.078
SFTC071918_354	S FORK TX CRE	1242772.152634	2376503.800306	19-07-2018 14:28:17	0.000000	0.002263	0.400030	774.0	46.8	-1.613	0.01	1.768
SFTC071918_355	S FORK TX CRE	1242969.814282	2376561.012321	19-07-2018 14:31:11	0.000000	0.000000	0.294083	775.4	46.7	-1.052	0	1.297
SFTC071918_356	S FORK TX CRE	1243020.342773	2376720.013179	19-07-2018 14:33:31	0.000000	0.005912	0.228960	777.3	46.6	0	0.026	1.007
SFTC071918_357	S FORK TX CRE	1242744.097371	2376813.724961	19-07-2018 14:36:45	0.000000	0.003637	0.535571	776.9	46.5	-4.326	0.016	2.356
SFTC071918_358	S FORK TX CRE	1242623.16016	2376793.89847	19-07-2018 14:38:42	0.000000	0.005228	0.415514	776.6	46.4	0	0.023	1.828
SFTC071918_359	S FORK TX CRE	1242566.826494	2376887.884381	19-07-2018 14:40:52	0.000000	0.006591	0.441597	776.5	46.4	0	0.029	1.943
SFTC071918_360	S FORK TX CRE	1242428.271978	2376840.922115	19-07-2018 14:42:58	0.000000	0.000000	0.017041	776.3	46.4	0	-0.002	0.075
SFTC071918_361	S FORK TX CRE	1242393.941411	2376973.515345	19-07-2018 14:45:18	0.000000	0.003179	2.414675	775.8	46.4	0	0.014	10.634
SFTC071918_362	S FORK TX CRE	1242247.960947	2377039.044592	19-07-2018 14:47:22	0.000000	0.001817	0.287018	775.8	46.4	-0.347	0.008	1.264

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
SFTC071918_363	S FORK TX CRE	1242193.920921	2377165.95147	19-07-2018 14:49:20	0.000000	0.001588	0.400522	775.3	46.4	0	0.007	1.765
SFTC071918_364	S FORK TX CRE	1242228.390978	2376819.906678	19-07-2018 14:52:35	0.000000	0.005443	0.140386	775.1	46.5	0	0.024	0.619
SFTC071918_365	S FORK TX CRE	1242572.348845	2376573.781108	19-07-2018 14:56:51	0.000000	0.004077	0.448200	774.5	46.7	-0.111	0.018	1.979
SFTC072018_01	S FORK TX CRE	1242509.881053	2376987.563953	20-07-2018 11:46:13	0.000000	0.000476	1.159508	777.4	32.3	-5.323	0.002	4.871
SFTC072018_02	S FORK TX CRE	1242730.74174	2376964.930929	20-07-2018 11:50:46	0.000000	0.000712	0.685754	777.7	33.5	-1.193	0.003	2.891
SFTC072018_03	S FORK TX CRE	1242808.123509	2376913.31406	20-07-2018 11:53:52	5.101798	0.002600	0.742166	776.7	34.2	21.585	0.011	3.14
SFTC072018_04	S FORK TX CRE	1242836.624169	2376980.171584	20-07-2018 11:57:03	0.494824	0.000472	0.328860	777.3	34.8	2.096	0.002	1.393
SFTC072018_05	S FORK TX CRE	1242877.356964	2377059.503922	20-07-2018 12:01:01	17.790800	0.001412	1.488468	776.6	35.6	75.623	0.006	6.327
SFTC072018_06	S FORK TX CRE	1242949.155763	2376902.416447	20-07-2018 12:04:04	0.000000	0.000469	0.163305	775.8	36.1	-0.092	0.002	0.696
SFTC072018_07	S FORK TX CRE	1243029.435938	2377081.797091	20-07-2018 12:08:54	0.000000	0.001171	0.122468	776.0	36.8	-0.002	0.005	0.523
SFTC072018_08	S FORK TX CRE	1243082.812209	2377169.410336	20-07-2018 12:12:50	0.000000	0.000700	0.226306	774.4	37.3	0	0.003	0.97
SFTC072018_09	S FORK TX CRE	1243090.762873	2377217.828998	20-07-2018 12:16:28	0.000000	0.002095	0.176679	773.4	37.6	0	0.009	0.759
SFTC072018_10	S FORK TX CRE	1243176.06564	2377355.13071	20-07-2018 12:21:19	0.000000	0.001161	0.099360	772.8	38.2	-2.034	0.005	0.428
SFTC072018_11	S FORK TX CRE	1243177.959718	2377518.454197	20-07-2018 12:30:01	0.000000	0.001154	0.161398	771.1	39.2	-1.826	0.005	0.699
SFTC072018_12	S FORK TX CRE	1243252.875692	2377801.370604	20-07-2018 12:40:21	0.000000	0.001149	0.077898	769.6	40.1	-0.05	0.005	0.339
SFTC072018_13	S FORK TX CRE	1243194.05733	2377987.555202	20-07-2018 12:49:37	0.000000	0.001826	0.130343	765.5	40.5	-0.761	0.008	0.571
SFTC072018_14	S FORK TX CRE	1243017.462727	2378086.923819	20-07-2018 12:58:42	0.000000	0.003646	0.238799	765.1	40.9	-0.81	0.016	1.048
SFTC072018_15	S FORK TX CRE	1242960.286392	2377903.421462	20-07-2018 13:04:25	0.000000	0.002056	0.000000	767.5	41.1	-0.269	0.009	-1.965
SFTC072018_16	S FORK TX CRE	1242975.088904	2377800.445067	20-07-2018 13:07:24	0.000000	0.002513	0.205175	768.4	41.4	-0.539	0.011	0.898
SFTC072018_17	S FORK TX CRE	1243027.303699	2377573.48006	20-07-2018 13:11:56	0.000000	0.002282	0.164732	768.3	41.8	0	0.01	0.722
SFTC072018_18	S FORK TX CRE	1243045.632213	2377388.380889	20-07-2018 13:17:53	0.655090	0.002737	0.474210	769.3	42.3	2.872	0.012	2.079
SFTC072018_19	S FORK TX CRE	1242972.371034	2377385.223104	20-07-2018 13:26:54	1.148281	0.002739	0.135119	771.5	43.0	5.031	0.012	0.592
SFTC072018_20	S FORK TX CRE	1242859.360735	2377384.979742	20-07-2018 13:31:41	0.000000	0.000456	0.252844	771.6	43.1	-0.326	0.002	1.108
SFTC072018_21	S FORK TX CRE	1242783.397662	2377607.601171	20-07-2018 13:37:53	0.000000	0.002511	0.336957	772.4	43.3	-0.802	0.011	1.476
SFTC072018_22	S FORK TX CRE	1242769.386561	2377821.53829	20-07-2018 13:42:08	0.000000	0.000228	0.228473	772.0	43.2	-0.887	0.001	1.001
SFTC072018_23	S FORK TX CRE	1242820.58588	2377994.187149	20-07-2018 13:46:26	0.000000	0.001140	0.167617	771.1	43.1	-2.054	0.005	0.735

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
SFTC072018_24	S FORK TX CRE	1242763.049868	2378209.22844	20-07-2018 13:52:11	0.000000	0.008655	0.219780	769.6	42.9	-0.292	0.038	0.965
SFTC072018_25	S FORK TX CRE	1242797.971527	2378361.14715	20-07-2018 13:57:34	0.000000	0.000912	0.161662	770.0	42.7	-0.566	0.004	0.709
SFTC072018_26	S FORK TX CRE	1242720.754581	2378544.535237	20-07-2018 14:01:38	0.000000	0.000227	0.143310	767.7	42.5	-1.603	0.001	0.63
SFTC072018_27	S FORK TX CRE	1242613.848887	2378583.52922	20-07-2018 14:04:56	0.000000	0.001819	0.302687	767.0	42.3	-1.019	0.008	1.331
SFTC072018_28	S FORK TX CRE	1242431.886487	2378529.31628	20-07-2018 14:09:34	0.000000	0.000683	0.237877	767.5	42.2	-0.448	0.003	1.045
SFTC072018_29	S FORK TX CRE	1242112.997253	2378705.323235	20-07-2018 14:16:02	0.000000	0.001595	0.250947	768.0	42.0	-0.273	0.007	1.101
SFTC072018_30	S FORK TX CRE	1242161.068685	2378609.323587	20-07-2018 14:18:49	0.000000	0.003196	0.130814	769.0	41.9	-0.35	0.014	0.573
SFTC072018_31	S FORK TX CRE	1242445.300542	2378392.146663	20-07-2018 14:26:19	0.000000	0.000913	0.256851	769.3	42.0	-0.838	0.004	1.125
SFTC072018_32	S FORK TX CRE	1242637.146564	2378414.042973	20-07-2018 14:29:15	0.000000	0.001141	0.901977	768.4	41.9	0	0.005	3.954
SFTC072018_33	S FORK TX CRE	1242437.590367	2378263.4549	20-07-2018 14:38:32	0.000000	0.001824	0.220064	768.4	42.0	0	0.008	0.965
SFTC072018_34	S FORK TX CRE	1242158.954489	2378343.91513	20-07-2018 14:44:03	0.000000	0.000913	0.205523	769.7	42.1	-0.722	0.004	0.9
SFTC072018_35	S FORK TX CRE	1242201.199521	2378214.842004	20-07-2018 14:47:47	0.000000	0.000686	0.221909	770.3	42.1	-1.001	0.003	0.971
SFTC072018_36	S FORK TX CRE	1242174.786696	2378000.590374	20-07-2018 14:52:01	0.000000	0.000914	0.211841	770.5	42.2	-0.524	0.004	0.927
SFTC072018_37	S FORK TX CRE	1242391.78336	2378022.054178	20-07-2018 14:56:54	0.000000	0.003201	0.325591	771.4	42.4	-0.001	0.014	1.424
SFTC072018_38	S FORK TX CRE	1242567.421831	2378150.086631	20-07-2018 15:00:13	0.000000	0.001600	0.419943	771.5	42.5	-2.285	0.007	1.837
SFTC072018_39	S FORK TX CRE	1242592.350736	2377932.738212	20-07-2018 15:04:50	0.000000	0.000000	0.228869	771.1	42.6	-0.003	-0.001	1.002
SFTC072018_40	S FORK TX CRE	1242558.478555	2377804.635342	20-07-2018 15:09:14	0.000000	0.002740	0.646969	771.2	42.7	0	0.012	2.833
SFTC072018_41	S FORK TX CRE	1242597.512137	2377704.571417	20-07-2018 15:12:05	0.000000	0.001371	0.122958	771.8	42.7	0	0.006	0.538
SFTC072018_42	S FORK TX CRE	1242563.998931	2377661.741172	20-07-2018 15:14:24	3.066737	0.000686	0.916727	772.4	42.7	13.408	0.003	4.008
SFTC072018_43	S FORK TX CRE	1242550.138222	2377591.893857	20-07-2018 15:16:42	55.855080	0.003891	2.751174	773.0	42.7	244.013	0.017	12.019
SFTC072018_44	S FORK TX CRE	1242512.150307	2377625.162904	20-07-2018 15:18:52	25.709470	0.003661	2.101571	773.0	42.8	112.352	0.016	9.184
SFTC072018_45	S FORK TX CRE	1242437.669707	2377722.531281	20-07-2018 15:21:43	25.311980	0.002514	0.816744	772.7	43.1	110.763	0.011	3.574
SFTC072018_46	S FORK TX CRE	1242434.130111	2377813.351755	20-07-2018 15:24:33	0.000000	0.003426	0.200329	773.1	43.4	-2.892	0.015	0.877
SFTC072018_47	S FORK TX CRE	1242387.688869	2377626.72944	20-07-2018 15:28:17	0.000000	0.003648	0.332186	773.1	44.0	-0.142	0.016	1.457
SFTC072018_48	S FORK TX CRE	1242188.536115	2377671.330002	20-07-2018 15:34:54	0.000000	0.000910	0.250867	773.9	45.1	-0.407	0.004	1.103
SFTC072018_49	S FORK TX CRE	1242186.264642	2377593.162828	20-07-2018 15:37:01	0.000000	0.002271	0.391052	773.2	45.3	-0.642	0.01	1.722

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
SFTC072018_50	S FORK TX CRE	1242173.24409	2377370.100292	20-07-2018 15:39:49	0.000000	0.001590	0.111973	773.8	45.5	-0.633	0.007	0.493
SFTC072018_51	S FORK TX CRE	1242339.003015	2377355.806224	20-07-2018 15:42:06	0.000000	0.001591	0.406568	774.5	45.6	0	0.007	1.789
SFTC072018_52	S FORK TX CRE	1242346.717344	2377195.616627	20-07-2018 15:44:42	0.000000	0.001591	0.319137	774.9	45.7	0	0.007	1.404
SFTC072018_53	S FORK TX CRE	1242433.542241	2377168.093668	20-07-2018 15:47:27	1.670762	0.001591	1.454901	775.1	45.9	7.353	0.007	6.403
SFTC072018_54	S FORK TX CRE	1242537.414817	2377139.060284	20-07-2018 15:50:03	0.000000	0.003633	0.350338	775.0	46.1	-0.001	0.016	1.543
SFTC072018_55	S FORK TX CRE	1242573.212216	2377285.697042	20-07-2018 15:52:50	0.000000	0.002947	1.285014	774.2	46.3	-0.002	0.013	5.669
SFTC072018_56	S FORK TX CRE	1242583.324916	2377390.897517	20-07-2018 15:55:22	14.383520	0.002717	1.561693	773.5	46.4	63.532	0.012	6.898
SFTC072018_57	S FORK TX CRE	1242771.872103	2377186.530444	20-07-2018 15:59:11	0.000000	0.000000	0.527870	773.1	46.7	-0.639	0	2.335
SFTC072018_58	S FORK TX CRE	1242830.106688	2377203.721734	20-07-2018 16:01:09	0.000000	0.001130	0.599947	773.0	46.8	-0.778	0.005	2.655
SFTC072018_59	S FORK TX CRE	1242948.842555	2377256.816067	20-07-2018 16:03:54	0.000000	0.003160	0.506109	772.7	47.0	-0.002	0.014	2.242
SFTC072018_60	S FORK TX CRE	1243009.757049	2377256.230825	20-07-2018 16:05:37	0.000000	0.003155	0.462675	771.9	47.2	-0.91	0.014	2.053
SFTC072018_61	S FORK TX CRE	1243018.857282	2377183.231487	20-07-2018 16:07:30	0.000000	0.000225	0.020971	772.6	47.3	-1.57	0.001	0.093
SFTC072018_62	S FORK TX CRE	1242902.859272	2377156.522184	20-07-2018 16:09:53	25.077700	0.000451	0.478972	773.1	47.5	111.207	0.002	2.124
PineRiver072418_193	S FORK TX CRE	1242362.674692	2378798.937247	25-07-2018 09:17:41	0.000000	0.000000	0.197137	770.5	28.8	0	-0.009	0.826
PineRiver072418_194	S FORK TX CRE	1242572.373229	2378818.506612	25-07-2018 09:22:21	0.000000	0.001191	0.000000	770.5	29.3	0	0.005	-2.511
PineRiver072418_195	S FORK TX CRE	1242705.874391	2378860.506242	25-07-2018 09:27:23	0.000000	0.001189	0.495340	770.0	29.7	0	0.005	2.083
PineRiver072418_196	S FORK TX CRE	1242810.945382	2378799.681442	25-07-2018 09:30:53	0.000000	0.001423	0.266134	768.8	30.0	0	0.006	1.122
PineRiver072418_197	S FORK TX CRE	1242729.034821	2379228.377675	25-07-2018 09:38:31	0.000000	0.001183	0.000000	768.6	30.6	0	0.005	-3.539
PineRiver072418_198	S FORK TX CRE	1242723.173661	2379318.887473	25-07-2018 09:42:01	0.000000	0.001887	1.005759	766.6	30.9	0	0.008	4.265
PineRiver072418_199	S FORK TX CRE	1242653.945143	2379374.151679	25-07-2018 09:46:38	0.000000	0.000942	0.380977	766.2	31.2	0	0.004	1.618
PineRiver072418_200	S FORK TX CRE	1242688.113755	2379533.970218	25-07-2018 09:51:03	0.000000	0.001648	0.697060	766.8	31.5	0	0.007	2.961
PineRiver072418_201	S FORK TX CRE	1242582.302585	2379591.339818	25-07-2018 09:55:16	0.000000	0.001644	0.217701	765.7	31.8	0	0.007	0.927
PineRiver072418_202	S FORK TX CRE	1242556.972697	2379734.652774	25-07-2018 10:00:40	0.000000	0.000705	0.242235	766.8	32.1	-0.186	0.003	1.031
PineRiver072418_203	S FORK TX CRE	1242432.422925	2379996.022928	25-07-2018 10:08:43	0.000000	0.005389	0.348202	766.5	32.8	0	0.023	1.486
PineRiver072418_204	S FORK TX CRE	1242156.341271	2379842.183714	25-07-2018 10:15:44	0.000000	0.000234	0.571073	767.6	33.6	0	0.001	2.44
PineRiver072418_205	S FORK TX CRE	1241996.985358	2379868.731363	25-07-2018 10:21:20	0.000000	0.000469	0.000000	771.5	34.3	0	0.002	-0.247

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
PineRiver072418_206	S FORK TX CRE	1241929.487885	2380167.944296	25-07-2018 10:28:11	0.000000	0.001171	0.568666	772.4	35.3	0	0.005	2.428
PineRiver072418_207	S FORK TX CRE	1241934.029166	2380314.81587	25-07-2018 10:32:18	0.000000	0.000700	0.056478	770.9	35.8	0	0.003	0.242
PineRiver072418_208	S FORK TX CRE	1241952.129197	2380509.058406	25-07-2018 10:37:53	0.000000	0.002560	0.518556	770.3	36.4	0	0.011	2.228
PineRiver072418_209	S FORK TX CRE	1241950.101462	2380738.339534	25-07-2018 10:47:09	0.000000	0.000927	0.258318	768.0	36.9	-0.379	0.004	1.115
PineRiver072418_210	S FORK TX CRE	1241907.539666	2380802.045529	25-07-2018 10:48:49	0.000000	0.003008	0.531242	768.0	37.3	0	0.013	2.296
PineRiver072418_211	S FORK TX CRE	1241763.756161	2380955.982384	25-07-2018 10:56:56	0.000000	0.000000	0.696751	768.8	37.9	0	-0.005	3.014
PineRiver072418_212	S FORK TX CRE	1241633.306406	2380892.068777	25-07-2018 10:59:16	0.000000	0.003689	0.710873	768.8	38.7	-0.929	0.016	3.083
PineRiver072418_213	S FORK TX CRE	1241436.713156	2380976.996115	25-07-2018 11:05:13	0.000000	0.008071	1.164232	770.8	39.5	0	0.035	5.049
PineRiver072418_214	S FORK TX CRE	1241142.678809	2380882.473587	25-07-2018 11:11:50	0.000000	0.001846	0.374338	773.2	40.2	0	0.008	1.622
PineRiver072418_215	S FORK TX CRE	1241165.741424	2380775.954436	25-07-2018 11:15:46	0.000000	0.000000	0.162612	776.8	40.5	0	-0.007	0.702
PineRiver072418_216	S FORK TX CRE	1241167.355498	2380603.504327	25-07-2018 11:20:11	0.000000	0.006003	0.325987	775.2	40.9	0	0.026	1.412
PineRiver072418_217	S FORK TX CRE	1241133.475797	2380511.910878	25-07-2018 11:24:19	0.000000	0.001616	0.393357	776.1	41.3	-0.025	0.007	1.704
PineRiver072418_218	S FORK TX CRE	1241320.471745	2380374.374863	25-07-2018 11:29:26	0.000000	0.004382	0.166511	776.6	41.8	0	0.019	0.722
PineRiver072418_219	S FORK TX CRE	1241333.12626	2380532.218733	25-07-2018 11:33:33	0.000000	0.002991	0.826166	775.7	42.2	0	0.013	3.591
PineRiver072418_220	S FORK TX CRE	1241323.636123	2380680.162363	25-07-2018 11:38:05	0.000000	0.000000	0.166345	775.4	42.5	-0.003	-0.001	0.724
PineRiver072418_221	S FORK TX CRE	1241497.249645	2380722.669926	25-07-2018 11:43:57	0.000000	0.003895	0.618876	774.5	43.0	0	0.017	2.701
PineRiver072418_222	S FORK TX CRE	1241519.768423	2380646.52063	25-07-2018 11:47:55	0.000000	0.004794	0.543986	772.6	43.4	0	0.021	2.383
PineRiver072418_223	S FORK TX CRE	1241741.809969	2380562.265467	25-07-2018 12:09:11	0.000000	0.000000	0.000000	771.0	43.9	0	-0.013	-0.492
PineRiver072418_224	S FORK TX CRE	1241735.664842	2380383.907958	25-07-2018 12:12:12	0.000000	0.000000	0.000000	771.0	44.4	0	-0.012	-0.227
PineRiver072418_225	S FORK TX CRE	1241639.928242	2380310.090427	25-07-2018 12:17:48	0.000000	0.003411	0.319962	771.6	44.2	0	0.015	1.407
PineRiver072418_226	S FORK TX CRE	1241568.607995	2380278.164198	25-07-2018 12:21:28	0.000000	0.002734	0.321700	772.8	44.1	0	0.012	1.412
PineRiver072418_227	S FORK TX CRE	1241520.481084	2380191.177568	25-07-2018 12:25:05	0.000000	0.000228	0.194264	773.4	44.1	0	0.001	0.852
PineRiver072418_228	S FORK TX CRE	1241319.343134	2380112.349479	25-07-2018 12:29:19	0.000000	0.000000	0.327032	773.8	44.2	0	-0.003	1.434
PineRiver072418_229	S FORK TX CRE	1241373.252374	2379994.326062	25-07-2018 12:32:37	0.000000	0.008223	1.156064	775.3	44.3	0	0.036	5.061
PineRiver072418_230	S FORK TX CRE	1241526.768045	2379778.119555	25-07-2018 12:36:58	0.000000	0.000000	0.545837	775.4	44.4	0	-0.008	2.39
PineRiver072418_231	S FORK TX CRE	1241670.463017	2379734.281411	25-07-2018 12:40:56	0.000000	0.000000	0.000000	775.7	44.7	0	0	-0.769

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PineRiver072418_232	S FORK TX CRE	1241543.234594	2379955.54245	25-07-2018 12:45:08	0.000000	0.000000	0.000000	774.5	44.9	0	-0.008	-0.395
PineRiver072418_233	S FORK TX CRE	1241627.606773	2380108.853628	25-07-2018 12:50:52	0.000000	0.007510	0.527063	774.6	45.2	0	0.033	2.316
PineRiver072418_234	S FORK TX CRE	1241813.868918	2380043.553257	25-07-2018 12:56:30	0.000000	0.002723	0.383466	772.8	45.4	0	0.012	1.69
PineRiver072418_235	S FORK TX CRE	1241992.801141	2379761.095949	25-07-2018 13:10:33	0.000000	0.006342	0.654123	771.9	45.6	0	0.028	2.888
PineRiver072418_236	S FORK TX CRE	1241973.766014	2379501.086155	25-07-2018 13:14:51	0.000000	0.013144	1.049487	771.6	45.3	0	0.058	4.631
PineRiver072418_237	S FORK TX CRE	1241984.432981	2379184.709445	25-07-2018 13:18:54	0.000000	0.006128	0.401510	772.3	45.1	0	0.027	1.769
PineRiver072418_238	S FORK TX CRE	1242021.488456	2378967.245226	25-07-2018 13:22:04	0.000000	0.016328	0.566489	771.4	45.0	0	0.072	2.498
PineRiver072418_239	S FORK TX CRE	1242205.010969	2378999.186485	25-07-2018 13:25:12	0.000000	0.006799	0.464617	770.7	44.9	0	0.03	2.05
PineRiver072418_240	S FORK TX CRE	1242193.004813	2379141.928482	25-07-2018 13:28:07	0.000000	0.007469	0.343099	769.6	44.9	0	0.033	1.516
PineRiver072418_241	S FORK TX CRE	1242223.64726	2379335.957763	25-07-2018 13:31:34	0.000000	0.006804	0.492813	771.2	44.9	0	0.03	2.173
PineRiver072418_242	S FORK TX CRE	1242143.577972	2379625.577687	25-07-2018 13:36:57	0.000000	0.010417	0.286011	770.3	45.0	0	0.046	1.263
PineRiver072418_243	S FORK TX CRE	1242128.422803	2379732.064774	25-07-2018 13:40:58	0.000000	0.003619	0.224849	769.7	45.1	0	0.016	0.994
PineRiver072618_244	S FORK TX CRE	1242598.161457	2378940.116586	26-07-2018 11:01:20	0.000000	0.000000	0.142389	767.4	29.8	-2.95	-0.001	0.601
PineRiver072618_245	S FORK TX CRE	1242620.927244	2379173.731154	26-07-2018 11:06:41	0.000000	0.001183	0.222850	768.8	30.8	-0.416	0.005	0.942
PineRiver072618_246	S FORK TX CRE	1242325.253428	2379711.722418	26-07-2018 11:18:14	0.000000	0.004441	0.402269	766.1	33.4	-0.82	0.019	1.721
PineRiver072618_247	S FORK TX CRE	1242338.141373	2379602.622022	26-07-2018 11:21:25	0.000000	0.003972	0.457690	767.0	33.9	0	0.017	1.959
PineRiver072618_248	S FORK TX CRE	1242371.196382	2379396.831864	26-07-2018 11:27:05	0.000000	0.003730	0.071801	767.8	34.9	-1.023	0.016	0.308
PineRiver072618_249	S FORK TX CRE	1242417.994121	2379165.824508	26-07-2018 11:31:42	0.000000	0.005575	0.000000	767.8	36.0	0	0.024	-0.069
PineRiver072618_250	S FORK TX CRE	1242371.398989	2378976.800197	26-07-2018 11:35:06	0.000000	0.002320	0.136197	768.9	36.8	0	0.01	0.587
VosburgPike080618_01	SEC12T35NR8W	1245939.923568	2359349.308597	06-08-2018 11:23:46	0.000000	0.000000	0.155700	756.4	28.1	-0.426	-0.009	0.663
VosburgPike080618_02	SEC12T35NR8W	1245936.436909	2359263.684502	06-08-2018 11:27:11	0.000000	0.000000	0.881082	756.4	29.4	-0.246	0	3.768
VosburgPike080618_03	SEC12T35NR8W	1245896.129844	2359305.024453	06-08-2018 11:30:08	0.519421	0.001165	0.776569	756.2	30.5	2.23	0.005	3.334
VosburgPike080618_04	SEC12T35NR8W	1245866.738324	2359314.728982	06-08-2018 11:32:29	53.340150	0.001626	2.717391	756.2	31.4	229.681	0.007	11.701
VosburgPike080618_05	SEC12T35NR8W	1245854.58854	2359339.321119	06-08-2018 11:36:22	50.313790	0.000695	4.187585	756.9	32.5	217.231	0.003	18.08
VosburgPike080618_06	SEC12T35NR8W	1245820.360662	2359365.508971	06-08-2018 11:38:34	64.832210	0.000923	3.959786	756.9	33.6	280.922	0.004	17.158
VosburgPike080618_07	SEC12T35NR8W	1245709.522977	2359361.101923	06-08-2018 11:42:28	0.000000	0.001838	0.168638	757.2	35.1	-0.221	0.008	0.734

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
VosburgPike080618_08	SEC12T35NR8W	1245735.076635	2359552.862826	06-08-2018 11:46:19	0.000000	0.000000	0.227807	757.5	36.3	-0.537	0	0.995
VosburgPike080618_09	SEC12T35NR8W	1245906.683588	2359557.267513	06-08-2018 11:49:12	0.000000	0.000228	0.103461	757.6	37.1	-0.001	0.001	0.453
VosburgPike080618_10	SEC12T35NR8W	1246131.886456	2359542.817188	06-08-2018 11:54:31	0.000000	0.004092	0.173216	757.2	38.4	0	0.018	0.762
VosburgPike080618_11	SEC12T35NR8W	1246327.224265	2359556.54903	06-08-2018 11:58:09	0.000000	0.001583	0.206518	755.4	39.2	-0.001	0.007	0.913
VosburgPike080618_12	SEC12T35NR8W	1246346.297233	2359413.127143	06-08-2018 12:00:40	0.000000	0.000000	0.149297	754.6	39.8	-0.001	-0.002	0.662
VosburgPike080618_13	SEC12T35NR8W	1246114.372094	2359390.390327	06-08-2018 12:03:57	0.000000	0.000000	0.103823	755.0	40.4	-0.691	-0.001	0.461
VosburgPike080618_14	SEC12T35NR8W	1246126.909127	2359155.272657	06-08-2018 12:07:18	0.000000	0.003602	0.241349	756.2	41.0	-0.258	0.016	1.072
VosburgPike080618_15	SEC12T35NR8W	1246114.445235	2358946.395842	06-08-2018 12:10:54	0.000000	0.001571	0.080789	755.2	41.6	0	0.007	0.36
VosburgPike080618_16	SEC12T35NR8W	1246120.085842	2358738.380721	06-08-2018 12:13:43	0.000000	0.005368	0.180512	753.7	42.0	-0.001	0.024	0.807
VosburgPike080618_17	SEC12T35NR8W	1245923.575919	2358747.350937	06-08-2018 12:16:22	0.000000	0.002234	0.113487	753.7	42.4	0	0.01	0.508
VosburgPike080618_18	SEC12T35NR8W	1245713.26981	2358773.167304	06-08-2018 12:19:22	0.000000	0.001117	0.316673	754.4	42.8	-0.001	0.005	1.418
VosburgPike080618_19	SEC12T35NR8W	1245697.90376	2358994.583276	06-08-2018 12:22:53	0.000000	0.001560	0.137018	753.8	43.3	0	0.007	0.615
VosburgPike080618_20	SEC12T35NR8W	1245908.512291	2358981.509862	06-08-2018 12:26:50	0.000000	0.004906	0.585111	755.4	43.7	0	0.022	2.624
VosburgPike080618_21	SEC12T35NR8W	1245952.558508	2359024.443545	06-08-2018 12:28:48	0.000000	0.000668	0.468107	754.9	43.9	0	0.003	2.102
VosburgPike080618_22	SEC12T35NR8W	1245919.305505	2359157.458163	06-08-2018 12:31:42	1.224989	0.001336	0.303019	755.2	44.1	5.502	0.006	1.361
VosburgPike080618_23	SEC12T35NR8W	1245743.172956	2359138.018741	06-08-2018 12:34:23	0.000000	0.003782	0.456272	755.3	44.4	-0.001	0.017	2.051
VosburgPike080618_24	SEC12T35NR8W	1245776.229125	2360023.131539	06-08-2018 12:44:23	0.000000	0.002886	0.174492	756.1	45.4	-1.553	0.013	0.786
VosburgPike080618_25	SEC12T35NR8W	1245729.611453	2360110.965982	06-08-2018 12:47:51	0.000000	0.000000	0.115359	757.5	45.6	-0.991	-0.003	0.519
VosburgPike080618_26	SEC12T35NR8W	1245910.86953	2360179.105904	06-08-2018 12:51:18	0.000000	0.001999	0.143244	757.1	45.7	-0.269	0.009	0.645
VosburgPike080618_27	SEC12T35NR8W	1245915.703018	2360275.073705	06-08-2018 12:55:37	0.360187	0.001110	0.599424	756.8	45.8	1.623	0.005	2.701
VosburgPike080618_28	SEC12T35NR8W	1245971.826071	2360297.966604	06-08-2018 12:58:01	0.000000	0.000222	0.173769	756.8	45.8	-1.289	0.001	0.783
VosburgPike080618_29	SEC12T35NR8W	1246088.42597	2360210.814521	06-08-2018 13:02:22	0.000000	0.008207	0.179894	756.9	46.0	-0.057	0.037	0.811
VosburgPike080618_30	SEC12T35NR8W	1246104.84304	2360314.362481	06-08-2018 13:06:51	33.743840	0.002657	4.806727	755.7	46.1	152.414	0.012	21.711
VosburgPike080618_31	SEC12T35NR8W	1246129.506195	2360495.877618	06-08-2018 13:13:57	0.000000	0.003769	0.143881	757.2	46.3	-1.111	0.017	0.649
VosburgPike080618_32	SEC12T35NR8W	1245769.824384	2360399.49271	06-08-2018 13:21:06	0.000000	0.002446	0.087162	759.2	46.2	0	0.011	0.392
VosburgPike080618_33	SEC12T35NR8W	1245763.014228	2360513.866694	06-08-2018 13:25:36	0.000000	0.001110	0.063282	757.9	46.1	-0.961	0.005	0.285

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
VosburgPike080618_34	SEC12T35NR8W	1245891.290339	2360553.023269	06-08-2018 13:29:43	11.580940	0.004671	4.716234	759.0	46.0	52.065	0.021	21.203
VosburgPike080618_35	SEC12T35NR8W	1245760.909924	2360729.141947	06-08-2018 13:34:18	0.000000	0.001558	0.096792	759.5	46.1	-0.385	0.007	0.435
VosburgPike080618_36	SEC12T35NR8W	1245872.238854	2360753.297311	06-08-2018 13:39:02	0.000000	0.004239	0.115132	761.6	46.1	0	0.019	0.516
VosburgPike080618_37	SEC12T35NR8W	1246140.944288	2360747.760486	06-08-2018 13:44:32	0.000000	0.000000	0.119800	762.2	46.4	-0.625	0	0.537
VosburgPike080618_38	SEC12T35NR8W	1246147.681178	2360975.944042	06-08-2018 13:49:15	0.000000	0.001998	0.036623	758.8	46.6	-0.811	0.009	0.165
VosburgPike080618_39	SEC12T35NR8W	1246217.625589	2361228.578412	06-08-2018 13:54:55	0.000000	0.002439	0.113526	758.5	46.8	-0.312	0.011	0.512
VosburgPike080618_40	SEC12T35NR8W	1246018.364651	2361058.601603	06-08-2018 13:59:38	1.938242	0.003976	1.063107	755.6	46.8	8.775	0.018	4.813
VosburgPike080618_41	SEC12T35NR8W	1246022.127586	2361237.310822	06-08-2018 14:02:35	0.000000	0.000000	0.100148	757.7	46.7	-0.283	-0.007	0.452
VosburgPike080618_42	SEC12T35NR8W	1245828.588459	2361298.770805	06-08-2018 14:06:37	0.000000	0.002658	0.070439	757.5	46.7	-0.79	0.012	0.318
VosburgPike080618_43	SEC12T35NR8W	1245868.76396	2361025.96797	06-08-2018 14:11:26	2.129466	0.002659	1.135080	757.7	46.7	9.611	0.012	5.123
VosburgPike080618_44	SEC12T35NR8W	1245826.696138	2361007.557412	06-08-2018 14:19:37	268.001000	0.003776	3.421997	759.6	46.7	1206.554	0.017	15.406
VosburgPike080618_45	SEC12T35NR8W	1245775.17575	2361012.387139	06-08-2018 14:22:28	77.062550	0.001779	1.499587	760.3	46.7	346.62	0.008	6.745
VosburgPike080618_46	SEC12T35NR8W	1245703.851052	2361047.494471	06-08-2018 14:25:50	1955.630000	0.009339	12.927940	760.4	46.7	8795.082	0.042	58.141
VosburgPike080618_47	SEC12T35NR8W	1245664.69297	2361040.755552	06-08-2018 14:28:40	60.386080	0.001781	1.975229	761.6	46.8	271.232	0.008	8.872
VosburgPike080618_48	SEC12T35NR8W	1245645.060767	2361040.339668	06-08-2018 14:31:04	178.170900	0.001781	1.143015	761.6	46.8	800.278	0.008	5.134
VosburgPike080618_49	SEC12T35NR8W	1245602.791478	2361045.381641	06-08-2018 14:33:01	0.000000	0.001559	1.398968	761.8	46.8	-0.604	0.007	6.282
VosburgPike080618_50	SEC12T35NR8W	1245587.727281	2361338.540587	06-08-2018 14:39:40	0.000000	0.002223	0.102703	761.4	47.2	-5.81	0.01	0.462
VosburgPike080618_51	SEC12T35NR8W	1245435.338786	2361287.670464	06-08-2018 14:42:51	0.000000	0.000000	0.104133	759.1	47.3	-0.252	-0.006	0.47
VosburgPike080618_52	SEC12T35NR8W	1245215.187525	2361279.041256	06-08-2018 14:46:35	0.000000	0.000222	0.050142	760.4	47.4	-0.398	0.001	0.226
VosburgPike080618_53	SEC12T35NR8W	1245370.247795	2361016.086125	06-08-2018 14:54:03	13.301450	0.003555	3.160568	761.9	47.6	59.871	0.016	14.226
VosburgPike080618_54	SEC12T35NR8W	1245332.402221	2361015.801356	06-08-2018 14:56:31	2.346955	0.014467	2.575975	763.5	47.7	10.545	0.065	11.574
VosburgPike080618_55	SEC12T35NR8W	1245163.604132	2361066.534039	06-08-2018 14:58:53	0.000000	0.000668	0.185839	764.4	47.7	-0.32	0.003	0.834
VosburgPike080618_56	SEC12T35NR8W	1245131.326764	2360904.785388	06-08-2018 15:02:43	0.000000	0.003341	0.341249	764.6	47.9	-0.236	0.015	1.532
VosburgPike080618_57	SEC12T35NR8W	1245330.626862	2360818.405706	06-08-2018 15:07:41	0.000000	0.003999	0.046206	763.0	48.1	-0.555	0.018	0.208
VosburgPike080618_58	SEC12T35NR8W	1245489.016432	2360751.107367	06-08-2018 15:10:42	0.000000	0.000444	0.092968	762.1	48.1	-1.997	0.002	0.419
VosburgPike080618_59	SEC12T35NR8W	1245554.424176	2360381.706908	06-08-2018 15:16:11	0.000000	0.000000	0.171628	760.4	48.0	-0.078	-0.005	0.775

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
VosburgPike080618_60	SEC12T35NR8W	1245403.108688	2360383.738915	06-08-2018 15:19:33	0.000000	0.003536	0.219021	758.4	47.8	-0.624	0.016	0.991
VosburgPike080618_61	SEC12T35NR8W	1245343.769022	2360227.752576	06-08-2018 15:24:39	0.000000	0.005537	0.734708	759.6	47.6	-1.183	0.025	3.317
VosburgPike080618_62	SEC12T35NR8W	1245443.674309	2360172.500425	06-08-2018 15:28:06	0.000000	0.003549	0.179658	760.4	47.5	-0.894	0.016	0.81
VosburgPike080618_63	SEC12T35NR8W	1245380.840894	2359961.072845	06-08-2018 15:32:50	0.000000	0.000000	0.312121	759.2	47.4	-0.463	-0.004	1.409
VosburgPike080618_64	SEC12T35NR8W	1245505.119324	2359939.628078	06-08-2018 15:36:34	0.000000	0.002216	0.062050	759.5	47.4	-0.768	0.01	0.28
VosburgPike081018_100	SEC12T35NR8W	1245736.142545	2362257.594529	10-08-2018 11:36:52	1.690739	0.001379	0.225187	765.9	38.6	7.358	0.006	0.98
VosburgPike081018_101	SEC12T35NR8W	1245720.774103	2362205.851179	10-08-2018 11:40:46	0.000000	0.000230	0.073981	766.3	38.8	-2.095	0.001	0.322
VosburgPike081018_102	SEC12T35NR8W	1245746.898812	2362198.207183	10-08-2018 11:43:09	0.000000	0.000000	0.025919	765.5	39.0	0	-0.009	0.113
VosburgPike081018_103	SEC12T35NR8W	1245782.746096	2362178.193229	10-08-2018 11:45:29	0.000000	0.001145	0.116597	765.0	39.2	0	0.005	0.509
VosburgPike081018_104	SEC12T35NR8W	1245773.494574	2362148.959231	10-08-2018 11:47:44	0.000000	0.000458	0.247400	765.5	39.4	-0.001	0.002	1.08
VosburgPike081018_105	SEC12T35NR8W	1245771.986991	2362133.898921	10-08-2018 11:50:42	28227.750000	0.017167	52.410580	765.4	39.6	123320.1	0.075	228.969
VosburgPike081018_106	SEC12T35NR8W	1245777.945511	2362129.820804	10-08-2018 11:52:52	670.720100	0.003430	3.101570	765.4	39.9	2933.023	0.015	13.563
VosburgPike081018_107	SEC12T35NR8W	1245782.539184	2362120.911697	10-08-2018 11:55:28	105.441700	0.000228	2.484165	765.4	40.3	461.68	0.001	10.877
VosburgPike081018_108	SEC12T35NR8W	1245788.823126	2362093.243549	10-08-2018 11:58:09	0.000000	0.000456	0.187421	765.1	40.7	-1.621	0.002	0.822
VosburgPike081018_109	SEC12T35NR8W	1245773.352987	2362082.725042	10-08-2018 12:00:54	1.792823	0.001367	1.971172	765.3	41.1	7.871	0.006	8.654
VosburgPike081018_110	SEC12T35NR8W	1245784.055594	2362015.932958	10-08-2018 12:04:18	0.000000	0.000454	0.442824	764.6	41.6	0	0.002	1.949
VosburgPike081018_111	SEC12T35NR8W	1245762.612959	2362016.655654	10-08-2018 12:06:21	26.896360	0.001589	3.877305	764.6	41.8	118.454	0.007	17.076
VosburgPike081018_112	SEC12T35NR8W	1245737.313395	2362027.065555	10-08-2018 12:09:23	3.593982	0.000227	1.998242	763.7	42.2	15.867	0.001	8.822
VosburgPike081018_113	SEC12T35NR8W	1245703.968076	2362052.474302	10-08-2018 12:12:22	31.366740	0.000226	0.425936	763.8	42.5	138.594	0.001	1.882
VosburgPike081018_114	SEC12T35NR8W	1245680.597555	2362024.589103	10-08-2018 12:15:02	0.692835	0.000226	2.577266	764.1	42.8	3.063	0.001	11.394
VosburgPike081018_115	SEC12T35NR8W	1245606.471953	2362009.177195	10-08-2018 12:20:04	22.118680	0.017843	123.635100	763.7	43.1	97.93	0.079	547.392
VosburgPike081018_116	SEC12T35NR8W	1245668.567483	2362045.974335	10-08-2018 12:23:00	4.993908	0.002932	2.401442	763.3	43.4	22.143	0.013	10.648
VosburgPike081018_117	SEC12T35NR8W	1245631.31615	2362083.494576	10-08-2018 12:25:34	4.177126	0.007224	4.543957	764.5	43.6	18.504	0.032	20.129
VosburgPike081018_118	SEC12T35NR8W	1245613.11279	2362091.250084	10-08-2018 12:27:51	2.491410	0.000902	0.532247	764.5	43.9	11.047	0.004	2.36
VosburgPike081018_119	SEC12T35NR8W	1245612.810948	2362110.721529	10-08-2018 12:31:23	2888.679000	0.007215	12.583050	764.8	44.1	12811.56	0.032	55.807
VosburgPike081018_120	SEC12T35NR8W	1245629.868411	2362165.177274	10-08-2018 12:34:45	0.000000	0.001577	0.108120	765.0	44.5	-0.47	0.007	0.48

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VosburgPike081018_121	SEC12T35NR8W	1245663.291369	2362141.202886	10-08-2018 12:37:41	15602.630000	0.004735	16.056830	766.0	44.6	69199.57	0.021	71.214
VosburgPike081018_122	SEC12T35NR8W	1245658.330042	2362139.494304	10-08-2018 12:40:32	15115.130000	0.008787	28.061910	765.7	44.7	67084.84	0.039	124.546
VosburgPike081018_123	SEC12T35NR8W	1245675.41915	2362130.710624	10-08-2018 12:43:00	1211.913000	0.000000	3.882283	765.3	44.8	5383.288	0	17.245
VosburgPike081018_124	SEC12T35NR8W	1245694.462596	2362155.495483	10-08-2018 12:45:09	0.000000	0.000450	0.651737	765.3	44.8	-107.055	0.002	2.895
VosburgPike081018_125	SEC12T35NR8W	1245702.44296	2362166.992698	10-08-2018 12:47:51	0.000000	0.000000	0.054913	765.3	44.9	-2.409	-0.002	0.244
VosburgPike081018_126	SEC12T35NR8W	1245661.799546	2362214.388416	10-08-2018 12:49:44	0.000000	0.000000	0.738410	765.3	44.8	-0.003	-0.004	3.28
VosburgPike081018_127	SEC12T35NR8W	1245635.42069	2362214.556322	10-08-2018 12:51:16	0.000000	0.000225	0.484019	765.3	44.8	-0.404	0.001	2.15
VosburgPike081018_128	SEC12T35NR8W	1245612.385334	2362226.994051	10-08-2018 12:53:10	0.000000	0.000000	0.201284	766.0	44.7	-0.049	-0.005	0.893
VosburgPike081018_129	SEC12T35NR8W	1245650.032591	2362250.209882	10-08-2018 12:55:26	0.000000	0.000676	0.285449	766.0	44.6	-2.048	0.003	1.266
VosburgPike081018_130	SEC12T35NR8W	1245627.800989	2362306.563805	10-08-2018 12:57:26	0.000000	0.000000	0.506373	765.7	44.5	0	0	2.246
VosburgPike081018_131	SEC12T35NR8W	1245640.697078	2362344.739554	10-08-2018 12:59:29	0.000000	0.000225	0.111352	765.3	44.4	-1.737	0.001	0.494
VosburgPike081018_132	SEC12T35NR8W	1245593.361487	2362353.795715	10-08-2018 13:01:59	0.000000	0.000000	0.161465	765.4	44.3	-0.891	-0.001	0.716
VosburgPike081018_133	SEC12T35NR8W	1245594.8033	2362293.083563	10-08-2018 13:03:40	0.000000	0.000000	0.037247	765.7	44.1	-2.075	-0.003	0.165
VosburgPike081018_134	SEC12T35NR8W	1245556.151118	2362200.291712	10-08-2018 13:05:48	0.000000	0.000000	0.417010	766.0	44.0	0	-0.005	1.846
VosburgPike081018_135	SEC12T35NR8W	1245536.852781	2362226.021964	10-08-2018 13:07:36	0.000000	0.001582	0.165011	766.0	43.8	0	0.007	0.73
VosburgPike081018_136	SEC12T35NR8W	1245411.833791	2362225.644868	10-08-2018 13:10:23	0.000000	0.000000	0.030098	766.4	43.6	-0.304	0	0.133
VosburgPike081018_137	SEC12T35NR8W	1245392.074409	2362195.361964	10-08-2018 13:12:23	160.710200	0.002264	1.794357	766.4	43.4	709.707	0.01	7.924
VosburgPike081018_138	SEC12T35NR8W	1245431.183095	2362188.804834	10-08-2018 13:14:47	12.758760	0.000000	0.988900	766.1	43.2	56.33	0	4.366
VosburgPike081018_139	SEC12T35NR8W	1245449.828466	2362208.488149	10-08-2018 13:17:07	0.000000	0.000227	0.091750	766.0	43.1	-3.722	0.001	0.405
VosburgPike081018_140	SEC12T35NR8W	1245364.831088	2362231.783896	10-08-2018 13:19:11	0.000000	0.000907	0.272064	766.6	43.1	-1.282	0.004	1.2
VosburgPike081018_141	SEC12T35NR8W	1245278.021388	2362234.334415	10-08-2018 13:21:31	0.000000	0.000680	1.711270	766.9	43.1	0	0.003	7.545
VosburgPike081018_65	SEC12T35NR8W	1245240.671898	2362086.646427	10-08-2018 09:40:00	0.000000	0.000000	0.085881	766.5	28.2	-0.35	-0.003	0.361
VosburgPike081018_66	SEC12T35NR8W	1245264.988847	2362033.80076	10-08-2018 09:42:52	0.000000	0.000238	0.015675	766.5	28.7	-1.27	0.001	0.066
VosburgPike081018_67	SEC12T35NR8W	1245367.425051	2362018.491332	10-08-2018 09:47:14	0.000000	0.000000	0.105098	765.7	29.4	0	0	0.444
VosburgPike081018_68	SEC12T35NR8W	1245463.716103	2362047.92785	10-08-2018 09:52:39	0.000000	0.000000	0.046435	765.5	30.6	-0.001	-0.003	0.197
VosburgPike081018_69	SEC12T35NR8W	1245544.629271	2362039.11791	10-08-2018 09:55:30	0.000000	0.000235	0.450408	764.3	31.1	0	0.001	1.917

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VosburgPike081018_70	SEC12T35NR8W	1245458.765845	2361841.534407	10-08-2018 09:59:22	0.000000	0.000469	0.076878	764.2	31.8	-0.696	0.002	0.328
VosburgPike081018_71	SEC12T35NR8W	1245683.816496	2361809.390862	10-08-2018 10:03:38	0.000000	0.000701	0.104682	763.6	32.5	-0.002	0.003	0.448
VosburgPike081018_72	SEC12T35NR8W	1245874.68017	2361797.888363	10-08-2018 10:07:22	0.000000	0.000465	0.234582	761.5	33.2	-0.001	0.002	1.009
VosburgPike081018_73	SEC12T35NR8W	1245934.790582	2361880.071976	10-08-2018 10:10:51	21.890180	0.002320	2.353066	761.5	33.8	94.34	0.01	10.141
VosburgPike081018_74	SEC12T35NR8W	1245939.66416	2361827.102913	10-08-2018 10:13:09	0.000000	0.000000	0.217552	762.4	34.3	0	-0.001	0.938
VosburgPike081018_75	SEC12T35NR8W	1246003.744417	2361842.74325	10-08-2018 10:15:15	0.000000	0.001158	0.942761	761.8	34.6	-0.748	0.005	4.072
VosburgPike081018_76	SEC12T35NR8W	1246005.056881	2361898.852388	10-08-2018 10:17:23	0.000000	0.000000	0.034230	762.0	35.0	-0.673	0	0.148
VosburgPike081018_77	SEC12T35NR8W	1245960.025241	2361971.312763	10-08-2018 10:20:01	0.990363	0.000926	0.433631	763.6	35.5	4.28	0.004	1.874
VosburgPike081018_78	SEC12T35NR8W	1246035.706911	2361968.957235	10-08-2018 10:22:48	0.000000	0.001154	0.393244	762.8	36.0	0	0.005	1.704
VosburgPike081018_79	SEC12T35NR8W	1246004.081258	2362047.837653	10-08-2018 10:26:59	0.000000	0.002993	0.097385	762.7	36.7	0	0.013	0.423
VosburgPike081018_80	SEC12T35NR8W	1245885.161142	2361962.828038	10-08-2018 10:30:11	1.118609	0.001151	0.820022	763.4	37.0	4.859	0.005	3.562
VosburgPike081018_81	SEC12T35NR8W	1245968.971388	2362103.231755	10-08-2018 10:33:40	0.000000	0.000000	0.045061	763.6	37.5	0	-0.001	0.196
VosburgPike081018_82	SEC12T35NR8W	1245958.109242	2362157.15656	10-08-2018 10:38:02	0.000000	0.000000	0.039735	763.6	37.8	0	0	0.173
VosburgPike081018_83	SEC12T35NR8W	1245963.007944	2362228.435196	10-08-2018 10:43:22	0.000000	0.000000	0.030301	763.9	38.1	-1.158	-0.001	0.132
VosburgPike081018_84	SEC12T35NR8W	1245921.498791	2362226.489404	10-08-2018 10:49:16	0.000000	0.000230	0.313482	764.5	38.2	0	0.001	1.365
VosburgPike081018_85	SEC12T35NR8W	1245871.12095	2362154.763485	10-08-2018 10:52:20	0.000000	0.000689	0.039986	765.0	38.2	-0.048	0.003	0.174
VosburgPike081018_86	SEC12T35NR8W	1245855.423069	2362135.695081	10-08-2018 10:54:27	0.000000	0.000000	0.179926	764.7	38.1	-4.19	0	0.783
VosburgPike081018_87	SEC12T35NR8W	1245830.437909	2362103.037813	10-08-2018 10:57:04	44.012670	0.000000	1.562850	764.7	38.0	191.472	-0.001	6.799
VosburgPike081018_88	SEC12T35NR8W	1245824.628684	2362160.026792	10-08-2018 10:59:42	0.000000	0.000460	0.006439	765.0	38.0	-0.438	0.002	0.028
VosburgPike081018_89	SEC12T35NR8W	1245830.004654	2362249.745552	10-08-2018 11:02:51	0.000000	0.000460	0.141129	764.9	38.1	-1.732	0.002	0.614
VosburgPike081018_90	SEC12T35NR8W	1245774.672941	2362280.641464	10-08-2018 11:07:55	16.240020	0.000689	0.527905	765.3	38.3	70.663	0.003	2.297
VosburgPike081018_91	SEC12T35NR8W	1245772.393341	2362318.966507	10-08-2018 11:11:19	4.156173	0.000919	0.953002	765.3	38.4	18.09	0.004	4.148
VosburgPike081018_92	SEC12T35NR8W	1245770.620523	2362375.586067	10-08-2018 11:13:37	0.000000	0.000000	0.055118	765.0	38.4	-0.964	0	0.24
VosburgPike081018_93	SEC12T35NR8W	1245810.931783	2362348.636374	10-08-2018 11:15:36	0.000000	0.001148	0.107265	765.1	38.4	-0.257	0.005	0.467
VosburgPike081018_94	SEC12T35NR8W	1245818.59017	2362327.075388	10-08-2018 11:17:47	0.000000	0.000459	0.071438	764.9	38.3	-0.011	0.002	0.311
VosburgPike081018_95	SEC12T35NR8W	1245742.308937	2362338.472156	10-08-2018 11:20:29	0.000000	0.000230	0.159363	764.9	38.4	-0.216	0.001	0.694

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
VosburgPike081018_96	SEC12T35NR8W	1245701.994868	2362333.221709	10-08-2018 11:22:50	0.000000	0.000000	0.153723	765.4	38.4	-0.202	0	0.669
VosburgPike081018_97	SEC12T35NR8W	1245690.404851	2362304.67041	10-08-2018 11:27:29	0.000000	0.000230	0.123851	765.4	38.4	-0.213	0.001	0.539
VosburgPike081018_98	SEC12T35NR8W	1245723.978095	2362283.738432	10-08-2018 11:30:11	0.000000	0.000000	0.397549	765.9	38.4	-1.101	-0.002	1.729
VosburgPike081018_99	SEC12T35NR8W	1245762.904444	2362255.823111	10-08-2018 11:33:47	0.000000	0.000919	0.211900	765.8	38.5	-1.271	0.004	0.922
VosburgPike071018_17	SEC17T35NR8W	1240906.338558	2340957.286111	10-07-2018 13:11:42	0.000000	0.000000	0.649729	766.6	38.6	0	-0.001	2.825
VosburgPike071018_18	SEC17T35NR8W	1240902.790251	2340989.354705	10-07-2018 13:14:36	0.000000	0.002524	0.822568	766.5	39.3	-0.001	0.011	3.585
VosburgPike071018_19	SEC17T35NR8W	1240854.883094	2340959.865503	10-07-2018 13:16:44	0.000000	0.001834	0.047219	767.2	39.9	0	0.008	0.206
VosburgPike071018_20	SEC17T35NR8W	1240842.50771	2340999.858526	10-07-2018 13:19:13	4.612694	0.004350	3.268813	767.5	40.4	20.148	0.019	14.278
VosburgPike071018_21	SEC17T35NR8W	1240846.029871	2341023.057608	10-07-2018 13:21:32	122.167000	0.017145	52.746220	767.6	40.9	534.4	0.075	230.73
VosburgPike071018_22	SEC17T35NR8W	1240846.569238	2341054.748078	10-07-2018 13:23:58	16.873190	0.005022	11.977670	767.7	41.4	73.917	0.022	52.471
VosburgPike071018_23	SEC17T35NR8W	1240788.041015	2340963.198614	10-07-2018 13:25:59	0.000000	0.000000	0.000000	768.3	41.8	0	-0.001	-0.131
VosburgPike071018_24	SEC17T35NR8W	1240789.884933	2340997.189565	10-07-2018 13:27:44	0.000000	0.000456	0.174364	768.0	42.0	0	0.002	0.765
VosburgPike071018_25	SEC17T35NR8W	1240801.951242	2341045.323719	10-07-2018 13:29:51	0.000000	0.002961	0.337738	768.1	42.3	-0.144	0.013	1.483
VosburgPike071018_26	SEC17T35NR8W	1240795.311189	2341096.128878	10-07-2018 13:32:02	0.000000	0.001366	0.024130	768.5	42.6	-0.192	0.006	0.106
VosburgPike071018_27	SEC17T35NR8W	1240815.319379	2341125.89744	10-07-2018 13:33:46	0.000000	0.003186	0.027310	768.8	42.8	-0.711	0.014	0.12
VosburgPike071018_28	SEC17T35NR8W	1240860.046182	2341100.138694	10-07-2018 13:38:08	0.615283	0.000909	1.416808	768.7	43.4	2.709	0.004	6.238
VosburgPike071018_29	SEC17T35NR8W	1240870.065122	2341113.867823	10-07-2018 13:40:30	0.000000	0.001134	0.157394	768.3	43.7	-0.001	0.005	0.694
VosburgPike071018_30	SEC17T35NR8W	1240883.763775	2341051.601643	10-07-2018 13:44:01	0.000000	0.000227	1.338827	768.4	44.1	-1.331	0.001	5.91
VosburgPike071018_31	SEC17T35NR8W	1240894.883782	2341095.955504	10-07-2018 13:46:27	0.000000	0.000000	0.077553	767.9	44.5	-0.2	-0.008	0.343
VosburgPike071018_32	SEC17T35NR8W	1240902.989728	2341131.940022	10-07-2018 13:49:23	0.000000	0.000226	0.022148	768.5	44.9	-0.28	0.001	0.098
FloridaRiver070518_39	Sec18	1237373.126595	2335066.604592	05-07-2018 14:05:38	0.000000	0.000465	0.075406	794.9	46.3	-0.897	0.002	0.324
FloridaRiver070518_40	Sec18	1237334.671827	2335090.157401	05-07-2018 14:08:49	0.000000	0.003209	0.222306	783.5	46.6	-0.211	0.014	0.97
FloridaRiver070518_41	Sec18	1237331.717075	2335116.387645	05-07-2018 14:10:30	0.000000	0.003436	0.086118	783.5	46.8	-0.001	0.015	0.376
FloridaRiver070518_42	Sec18	1237398.741211	2335117.451607	05-07-2018 14:13:07	0.000000	0.000000	0.050376	783.8	47.0	-0.057	0	0.22
FloridaRiver070518_43	Sec18	1237419.335178	2335127.324041	05-07-2018 14:14:55	0.000000	0.000229	0.032031	783.4	47.1	-2.287	0.001	0.14
FloridaRiver070518_44	Sec18	1237408.533024	2335071.455144	05-07-2018 14:17:29	0.000000	0.000000	0.071137	783.2	47.1	-2.096	-0.013	0.311

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
FloridaRiver070518_45	Sec18	1237499.85279	2335118.398752	05-07-2018 14:20:53	0.000000	0.000457	0.076836	783.0	47.1	-1.36	0.002	0.336
FloridaRiver070518_46	Sec18	1237487.949222	2335171.442299	05-07-2018 14:23:08	0.000000	0.000000	0.028780	782.1	47.1	-1.075	-0.001	0.126
FloridaRiver070518_47	Sec18	1237499.053188	2335244.996918	05-07-2018 14:25:49	0.000000	0.001371	0.073578	782.4	47.1	-0.834	0.006	0.322
FloridaRiver070518_48	Sec18	1237457.932276	2335298.478764	05-07-2018 14:28:58	0.000000	0.001371	0.086804	782.4	47.2	-3.234	0.006	0.38
FloridaRiver070518_49	Sec18	1237428.180436	2335308.130534	05-07-2018 14:31:13	0.000000	0.000229	0.438661	784.0	47.3	-0.836	0.001	1.917
FloridaRiver070518_50	Sec18	1237430.265199	2335260.063068	05-07-2018 14:33:10	0.000000	0.000000	0.149949	783.4	47.4	-0.213	-0.004	0.656
FloridaRiver070518_51	Sec18	1237413.685771	2335225.067771	05-07-2018 14:35:05	0.000000	0.005943	0.749744	783.4	47.4	-1.515	0.026	3.28
FloridaRiver070518_52	Sec18	1237416.40437	2335187.438259	05-07-2018 14:37:24	0.000000	0.002057	0.103286	783.4	47.5	-0.821	0.009	0.452
FloridaRiver070518_53	Sec18	1237373.406813	2335199.368366	05-07-2018 14:40:06	0.000000	0.000457	0.034942	783.2	47.6	-1.093	0.002	0.153
FloridaRiver070518_54	Sec18	1237357.25441	2335240.303353	05-07-2018 14:42:05	0.000000	0.000686	0.027193	783.9	47.7	-2.014	0.003	0.119
FloridaRiver070518_55	Sec18	1237367.954596	2335300.349523	05-07-2018 14:44:25	0.000000	0.000000	0.037941	784.3	47.8	-2.741	-0.004	0.166
FloridaRiver070518_56	Sec18	1237340.707266	2335267.063437	05-07-2018 14:46:07	0.000000	0.001143	0.112736	784.7	47.8	-1.258	0.005	0.493
FloridaRiver070518_57	Sec18	1237313.476885	2335235.660193	05-07-2018 14:48:02	0.000000	0.000000	0.072248	784.8	47.9	-0.812	-0.004	0.316
FloridaRiver070518_58	Sec18	1237302.388709	2335175.731173	05-07-2018 14:50:34	0.000000	0.000914	0.046398	784.8	48.0	-0.676	0.004	0.203
VosburgPike060818_01	VOSBURG PIKE	1244215.933731	2352797.640836	08-06-2018 10:44:59	0.000000	0.000929	0.061284	774.0	38.7	-3.321	0.004	0.264
VosburgPike060818_02	VOSBURG PIKE	1244287.902491	2352754.009562	08-06-2018 10:48:26	0.000000	0.000000	0.099684	758.8	39.4	-1.726	0	0.439
VosburgPike060818_03	VOSBURG PIKE	1244141.342916	2352555.121302	08-06-2018 10:52:05	0.000000	0.000453	0.105967	758.1	40.0	-1.945	0.002	0.468
VosburgPike060818_04	VOSBURG PIKE	1244147.760002	2352388.728525	08-06-2018 10:56:00	0.000000	0.000452	0.105547	758.4	40.7	-2.034	0.002	0.467
VosburgPike060818_05	VOSBURG PIKE	1244369.376374	2352376.230025	08-06-2018 11:00:59	0.000000	0.001802	0.127912	757.6	41.5	-0.234	0.008	0.568
VosburgPike060818_06	VOSBURG PIKE	1244381.51434	2352507.44548	08-06-2018 11:04:59	0.000000	0.002243	0.124932	756.0	42.1	0	0.01	0.557
VosburgPike060818_07	VOSBURG PIKE	1244597.70275	2352377.090105	08-06-2018 11:09:53	0.000000	0.001120	0.051524	756.5	42.7	0	0.005	0.23
VosburgPike060818_08	VOSBURG PIKE	1244578.341212	2352595.950647	08-06-2018 11:59:31	0.000000	0.000665	0.071106	756.1	46.1	0	0.003	0.321
VosburgPike060818_09	VOSBURG PIKE	1244566.091055	2352756.072798	08-06-2018 12:02:32	0.000000	0.001551	0.095024	756.3	46.2	0	0.007	0.429
VosburgPike060818_10	VOSBURG PIKE	1243760.169817	2352722.418009	08-06-2018 12:14:22	0.000000	0.001770	0.137817	756.5	46.7	-1.282	0.008	0.623
VosburgPike060818_11	VOSBURG PIKE	1243770.205637	2352943.603187	08-06-2018 12:19:17	0.000000	0.002893	0.171371	761.1	46.7	0	0.013	0.77
VosburgPike060818_12	VOSBURG PIKE	1243808.532623	2353189.538598	08-06-2018 12:24:06	0.000000	0.002229	0.040561	761.9	46.6	-4.447	0.01	0.182

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VosburgPike060818_13	VOSBURG PIKE	1243716.657674	2353296.504781	08-06-2018 12:27:46	0.000000	0.002009	0.073228	763.0	46.5	-0.001	0.009	0.328
VosburgPike060818_14	VOSBURG PIKE	1243559.864353	2353392.046561	08-06-2018 12:32:49	0.000000	0.002455	0.045305	762.5	46.4	0	0.011	0.203
VosburgPike060818_15	VOSBURG PIKE	1243381.13221	2353365.03542	08-06-2018 12:36:35	0.000000	0.001564	0.058314	763.1	46.3	0	0.007	0.261
VosburgPike060818_16	VOSBURG PIKE	1243421.605879	2353170.084676	08-06-2018 12:42:42	0.000000	0.000000	0.078703	765.6	46.2	0	-0.015	0.351
VosburgPike060818_17	VOSBURG PIKE	1243629.713707	2353135.084363	08-06-2018 12:47:44	0.000000	0.002467	0.076029	766.0	46.3	0	0.011	0.339
VosburgPike060818_18	VOSBURG PIKE	1243559.531921	2352977.648855	08-06-2018 12:52:57	0.000000	0.002236	0.246682	764.1	46.4	0	0.01	1.103
VosburgPike060818_19	VOSBURG PIKE	1243580.92211	2352947.868574	08-06-2018 12:55:29	0.000000	0.000446	0.129014	762.6	46.4	-1.818	0.002	0.578
VosburgPike060818_20	VOSBURG PIKE	1243491.799718	2352955.997768	08-06-2018 12:58:31	0.000000	0.000669	0.215088	762.3	46.4	0	0.003	0.964
VosburgPike060818_21	VOSBURG PIKE	1243483.471392	2352994.020189	08-06-2018 13:01:30	0.635556	0.000670	0.483531	762.7	46.4	2.847	0.003	2.166
VosburgPike060818_22	VOSBURG PIKE	1243576.085439	2352791.171051	08-06-2018 13:06:41	0.000000	0.002901	0.218721	763.0	46.6	-0.856	0.013	0.98
VosburgPike060818_23	VOSBURG PIKE	1243545.529528	2352559.922851	08-06-2018 13:15:33	0.000000	0.001337	0.068879	762.3	46.7	0	0.006	0.309
VosburgPike060818_24	VOSBURG PIKE	1243422.986749	2352563.632561	08-06-2018 13:19:38	0.000000	0.002455	0.112015	762.6	46.5	0	0.011	0.502
VosburgPike060818_25	VOSBURG PIKE	1243409.310931	2352749.936912	08-06-2018 13:24:27	0.000000	0.001787	0.172890	763.4	46.5	0	0.008	0.774
VosburgPike060818_26	VOSBURG PIKE	1243352.331417	2352882.692962	08-06-2018 13:27:34	0.000000	0.000000	0.420459	763.7	46.4	-1.316	-0.026	1.881
VosburgPike060818_27	VOSBURG PIKE	1243349.779952	2352968.05672	08-06-2018 13:30:08	0.000000	0.000223	0.213638	763.5	46.4	-0.84	0.001	0.956
VosburgPike060818_28	VOSBURG PIKE	1243165.050591	2352968.995003	08-06-2018 13:33:14	0.000000	0.001564	0.115722	763.5	46.5	0	0.007	0.518
VosburgPike060818_29	VOSBURG PIKE	1243177.730197	2352852.567858	08-06-2018 13:35:52	0.000000	0.000000	0.237432	764.8	46.5	0	-0.007	1.061
VosburgPike060818_30	VOSBURG PIKE	1243254.061078	2352761.922427	08-06-2018 13:38:05	0.000000	0.000448	0.000000	765.6	46.5	0	0.002	-0.028
VosburgPike060818_31	VOSBURG PIKE	1243081.978334	2352566.056668	08-06-2018 13:43:15	0.000000	0.002015	0.114182	765.4	46.6	-3.517	0.009	0.51
VosburgPike071018_01	VOSBURG PIKE	1242574.999869	2349749.191523	10-07-2018 10:32:24	0.000000	0.014477	0.070251	769.0	29.9	-2.84	0.061	0.296
VosburgPike071018_02	VOSBURG PIKE	1242748.913742	2349746.985406	10-07-2018 10:36:37	0.000000	0.003781	0.037809	769.2	31.3	-0.251	0.016	0.16
VosburgPike071018_03	VOSBURG PIKE	1242954.322168	2349606.876882	10-07-2018 10:42:34	0.000000	0.010787	0.053232	768.1	33.2	0	0.046	0.227
VosburgPike071018_04	VOSBURG PIKE	1243261.338823	2349591.917811	10-07-2018 10:48:45	0.667862	0.000698	0.304863	765.9	34.9	2.872	0.003	1.311
VosburgPike071018_05	VOSBURG PIKE	1243186.10492	2349521.497927	10-07-2018 10:52:52	0.000000	0.008775	0.087061	763.8	36.2	0	0.038	0.377
VosburgPike071018_06	VOSBURG PIKE	1243256.609627	2349491.916882	10-07-2018 10:55:05	0.000000	0.001152	0.352777	763.6	36.8	0	0.005	1.531
VosburgPike071018_07	VOSBURG PIKE	1243355.97726	2349557.864558	10-07-2018 10:57:40	0.000000	0.003907	0.155572	763.0	37.4	0	0.017	0.677

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VosburgPike071018_08	VOSBURG PIKE	1243548.816356	2349591.694541	10-07-2018 11:01:42	0.000000	0.001832	0.081304	762.4	38.2	-0.768	0.008	0.355
VosburgPike071018_09	VOSBURG PIKE	1243562.126203	2349444.763434	10-07-2018 11:05:08	0.000000	0.005022	0.110711	761.1	38.7	-2.92	0.022	0.485
VosburgPike071018_10	VOSBURG PIKE	1243770.389068	2349506.924314	10-07-2018 11:10:02	0.000000	0.002277	0.109516	761.1	39.5	0	0.01	0.481
VosburgPike071018_11	VOSBURG PIKE	1243779.364415	2349359.718207	10-07-2018 11:13:51	0.000000	0.002043	0.064008	760.2	40.1	-0.002	0.009	0.282
VosburgPike071018_12	VOSBURG PIKE	1243800.261979	2349199.221903	10-07-2018 11:18:44	0.000000	0.002716	0.062915	759.9	40.9	-0.18	0.012	0.278
VosburgPike071018_13	VOSBURG PIKE	1243940.840302	2349239.583739	10-07-2018 11:21:19	0.000000	0.000677	0.059584	758.8	41.3	-1.549	0.003	0.264
VosburgPike071018_14	VOSBURG PIKE	1243949.197475	2349416.407933	10-07-2018 11:25:12	0.452612	0.001352	0.250074	758.4	41.7	2.009	0.006	1.11
VosburgPike071018_15	VOSBURG PIKE	1244111.298486	2349367.040178	10-07-2018 11:28:26	0.000000	0.001125	0.257216	758.5	42.1	-0.001	0.005	1.143
VosburgPike071018_16	VOSBURG PIKE	1244169.829292	2349134.851754	10-07-2018 11:34:26	0.000000	0.000000	0.129687	757.7	42.7	-0.001	-0.001	0.578
VosburgPike071118_33	VOSBURG PIKE	1242596.31238	2349958.264481	11-07-2018 09:57:26	0.000000	0.007126	0.259861	767.1	28.9	-2.325	0.03	1.094
VosburgPike071118_34	VOSBURG PIKE	1242565.07513	2350120.744463	11-07-2018 10:03:18	0.000000	0.012548	0.357277	767.4	30.0	-0.001	0.053	1.509
VosburgPike071118_35	VOSBURG PIKE	1242697.254892	2350137.949945	11-07-2018 10:07:25	0.000000	0.004014	0.232126	767.4	30.8	0	0.017	0.983
VosburgPike071118_36	VOSBURG PIKE	1242910.463398	2350180.215233	11-07-2018 10:12:05	0.000000	0.006113	0.546622	766.3	31.7	-1	0.026	2.325
VosburgPike071118_37	VOSBURG PIKE	1243223.002405	2350224.049446	11-07-2018 10:19:38	0.000000	0.006305	0.277646	765.1	33.3	-1.263	0.027	1.189
VosburgPike071118_38	VOSBURG PIKE	1243307.607785	2350124.95756	11-07-2018 10:25:11	0.000000	0.008112	0.289956	761.9	34.3	-0.139	0.035	1.251
VosburgPike071118_39	VOSBURG PIKE	1243572.202789	2350083.435621	11-07-2018 10:32:39	0.000000	0.008985	0.437955	761.0	35.8	-0.761	0.039	1.901
VosburgPike071118_40	VOSBURG PIKE	1243578.355154	2350157.76972	11-07-2018 10:37:31	0.000000	0.009153	0.250333	758.3	36.8	0	0.04	1.094
VosburgPike071118_41	VOSBURG PIKE	1243765.330269	2350139.646942	11-07-2018 10:42:36	0.000000	0.007981	0.159856	757.9	37.7	-0.001	0.035	0.701
VosburgPike071118_42	VOSBURG PIKE	1243965.133534	2350151.537655	11-07-2018 10:47:16	0.000000	0.008401	0.273593	756.3	38.4	-0.044	0.037	1.205
VosburgPike071118_43	VOSBURG PIKE	1243952.329612	2350073.292763	11-07-2018 10:50:32	0.000000	0.004525	0.383241	754.8	38.9	-1.794	0.02	1.694
VosburgPike071118_44	VOSBURG PIKE	1244103.097168	2350039.829945	11-07-2018 10:54:32	0.000000	0.010606	0.345047	754.6	39.6	-1.479	0.047	1.529
VosburgPike071118_45	VOSBURG PIKE	1244233.547021	2350173.41037	11-07-2018 10:59:04	0.000000	0.008773	0.400174	754.1	40.4	-0.895	0.039	1.779
VosburgPike071118_46	VOSBURG PIKE	1244305.426225	2349933.733947	11-07-2018 11:09:59	0.000000	0.000000	0.000000	753.4	41.9	0	-0.012	-0.111
VosburgPike071118_47	VOSBURG PIKE	1244324.101807	2349779.506897	11-07-2018 11:15:17	0.000000	0.010487	0.576351	752.8	42.4	-0.317	0.047	2.583
VosburgPike071118_48	VOSBURG PIKE	1244309.55352	2349642.301745	11-07-2018 11:19:56	0.000000	0.013163	0.266379	753.4	42.7	-2.444	0.059	1.194
VosburgPike071118_49	VOSBURG PIKE	1244223.412095	2349748.312013	11-07-2018 11:35:04	0.000000	0.000000	0.038940	753.8	43.7	-0.007	-0.002	0.175

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
VosburgPike071118_50	VOSBURG PIKE	1244143.701826	2349708.146349	11-07-2018 11:37:29	0.000000	0.014246	0.623282	754.1	43.7	0	0.064	2.8
VosburgPike071118_51	VOSBURG PIKE	1244110.618467	2349654.31775	11-07-2018 11:39:34	0.000000	0.008023	0.169155	755.0	43.7	0	0.036	0.759
VosburgPike071118_52	VOSBURG PIKE	1244127.516395	2349578.529411	11-07-2018 11:42:10	0.000000	0.004013	0.723265	755.3	43.7	0	0.018	3.244
VosburgPike071118_53	VOSBURG PIKE	1244095.800285	2349574.183308	11-07-2018 11:45:02	1.519871	0.010028	1.794428	755.2	43.8	6.82	0.045	8.052
VosburgPike071118_54	VOSBURG PIKE	1244098.753821	2349507.639831	11-07-2018 11:47:48	0.000000	0.012036	0.847853	755.3	43.8	0	0.054	3.804
VosburgPike071118_55	VOSBURG PIKE	1244001.607489	2349594.93511	11-07-2018 11:51:13	0.000000	0.004233	0.256425	755.2	43.9	0	0.019	1.151
VosburgPike071118_56	VOSBURG PIKE	1243909.027632	2349797.526814	11-07-2018 11:55:45	0.000000	0.009807	0.343012	756.0	44.1	-0.002	0.044	1.539
VosburgPike071118_57	VOSBURG PIKE	1243768.616295	2349759.303314	11-07-2018 11:59:30	0.000000	0.004679	0.196741	756.0	44.2	0	0.021	0.883
VosburgPike071118_58	VOSBURG PIKE	1243783.264328	2349924.05776	11-07-2018 12:02:31	0.000000	0.012263	0.190405	756.5	44.2	0	0.055	0.854
VosburgPike071118_59	VOSBURG PIKE	1243601.841291	2349981.730197	11-07-2018 12:07:46	0.000000	0.015826	0.351288	756.3	44.2	0	0.071	1.576
VosburgPike071118_60	VOSBURG PIKE	1243550.654319	2349913.205312	11-07-2018 12:10:07	0.000000	0.014299	0.168242	758.1	44.2	0	0.064	0.753
VosburgPike071118_61	VOSBURG PIKE	1243557.481881	2349802.049885	11-07-2018 12:12:17	0.000000	0.012751	0.208717	758.8	44.1	0	0.057	0.933
VosburgPike071118_62	VOSBURG PIKE	1243459.741792	2349784.304627	11-07-2018 12:15:55	0.805511	0.019467	1.643242	759.2	44.2	3.6	0.087	7.344
VosburgPike071118_63	VOSBURG PIKE	1243369.376498	2349808.557829	11-07-2018 12:19:49	0.000000	0.013433	0.505541	759.9	44.3	0	0.06	2.258
VosburgPike071118_64	VOSBURG PIKE	1243336.324586	2349808.980456	11-07-2018 12:22:23	5.622203	0.003364	1.608266	761.1	44.3	25.072	0.015	7.172
VosburgPike071118_65	VOSBURG PIKE	1243369.852013	2349784.430713	11-07-2018 12:24:57	267.742100	0.005382	1.325427	761.3	44.4	1194.048	0.024	5.911
VosburgPike071118_66	VOSBURG PIKE	1243418.189857	2349759.864341	11-07-2018 12:28:51	1.572706	0.011432	2.271189	761.3	44.5	7.016	0.051	10.132
VosburgPike071118_67	VOSBURG PIKE	1243285.522288	2349765.750213	11-07-2018 12:32:32	0.682845	0.004257	1.397055	761.1	44.6	3.048	0.019	6.236
VosburgPike071118_68	VOSBURG PIKE	1243341.498042	2349973.949725	11-07-2018 12:37:51	2.393123	0.022167	2.228103	761.4	44.9	10.688	0.099	9.951
VosburgPike071118_69	VOSBURG PIKE	1243200.142844	2349950.388799	11-07-2018 12:42:14	0.000000	0.007377	0.423838	760.4	45.0	-0.36	0.033	1.896
VosburgPike071118_70	VOSBURG PIKE	1243126.349578	2349843.895306	11-07-2018 12:46:11	0.000000	0.003132	0.750054	761.4	45.2	-0.571	0.014	3.353
VosburgPike071118_71	VOSBURG PIKE	1243200.541293	2349804.16096	11-07-2018 12:48:48	1.009035	0.012988	3.547523	762.2	45.2	4.506	0.058	15.842
VosburgPike071118_72	VOSBURG PIKE	1243025.654927	2349772.307708	11-07-2018 12:52:28	1.641979	0.005816	0.498410	761.9	45.4	7.34	0.026	2.228
VosburgPike071118_73	VOSBURG PIKE	1242940.875906	2349843.357979	11-07-2018 12:55:39	2.046281	0.011198	2.415808	763.0	45.5	9.137	0.05	10.787
VosburgPike071118_74	VOSBURG PIKE	1242971.726851	2349921.189412	11-07-2018 12:59:01	0.000000	0.010528	0.943275	763.4	45.6	-0.002	0.047	4.211
VosburgPike071118_75	VOSBURG PIKE	1242973.987744	2349944.91532	11-07-2018 13:01:19	2.231311	0.009186	1.920554	763.8	45.7	9.959	0.041	8.572

Site Pt	Area Abbrev	Northing	Easting	DATE TIME:	CH4 flux	H2S flux	CO2 flux	PRESSURE (HPa):	TEMP DegC	CH4 slope	H2S slope	CO2 slope
VosburgPike071118_76	VOSBURG PIKE	1242884.645115	2350030.084846	11-07-2018 13:11:10	0.728972	0.011851	1.000883	763.5	46.2	3.26	0.053	4.476
VosburgPike071118_77	VOSBURG PIKE	1242840.686796	2350002.573861	11-07-2018 13:13:30	0.000000	0.009179	1.002063	764.4	46.2	-0.002	0.041	4.476
VosburgPike071118_78	VOSBURG PIKE	1242811.036481	2349991.998057	11-07-2018 13:15:44	19.189910	0.008284	3.421028	764.5	46.2	85.706	0.037	15.279
VosburgPike071118_79	VOSBURG PIKE	1242758.645748	2350007.099589	11-07-2018 13:18:06	2.865973	0.015227	3.922883	764.8	46.3	12.799	0.068	17.519