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Methane (CH₄) flux data for Moidach More. Years 1997 - 1998

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DATE	CH4 FLUX (mg/m2/day)	Depth to water table (cm)	Temp (°C) 10cm below water table	Temp (°C) at 10cm soil depth
21/05/1997	15.42	-1.58	7	7.03
04/06/1997	24.33	-4.7	11	11.97
11/06/1997	16.75	-17.4	10.9	11.43
18/06/1997	22.65	-12.7	10.6	11.03
25/06/1997	26.84	-1.4	10.1	10.07
02/07/1997	37.37	1.03	9.7	9.7
09/07/1997	33.34	-4.32	13.2	13.47
16/07/1997	31.35	-11.87	13.1	13.53
23/07/1997	28.74	-15.98	13.9	14.53
06/08/1997	31.79	-16.98	13	13.47
13/08/1997	26.53	-21.3	13.5	15.8
20/08/1997	32.62	-13.48	15.4	15.73
27/08/1997	21.06	-17.42	13.3	13
03/09/1997	15.38	-19.62	12.4	12.57
10/09/1997	21.27	-18.95	11.5	10.6
24/09/1997	27.08	-17.58	9.5	9.1
22/10/1997	14.22	-21.28	7.3	5.63
19/11/1997	8.13	-8.53	6.9	7
17/12/1997	4.5	-3.53	1.8	1.57
31/03/1998	16.39	-3.87	6.3	6.37
12/05/1998	17.79	-10.25	7.8	8.85
19/05/1998	24.25	-12	10.4	12.05
26/05/1998	28.43	-6.5	9.1	9.13
02/06/1998	27.48	-1.8	7.2	7.23
09/06/1998	48.93	-1	9.9	10
16/06/1998	62.58	-2.3	9.2	9.32
23/06/1998	46.21	-8.4	12	12.88
01/07/1998	66.58	-4.1	11.3	11.33
07/07/1998	50.48	-7.2	11.4	11.5
14/07/1998	51.9	-0.7	11.5	10.65
21/07/1998	46.77	-2.8	12.5	12.7
28/07/1998	100.59	-2.1	13.4	13.67
04/08/1998	23.31	-1.2	13	13.05
11/08/1998	110.46	-2.15	14.5	14.67
18/08/1998	48.06	-3.1	11.7	11.67
25/08/1998	133	-1.8	12.25	10.3
08/09/1998	66.88	-7	12.8	13.07
15/09/1998	89.9	-2.7	9.3	9.2
22/09/1998	132.03	-4.5	11.6	12.5
29/09/1998	139.73	-2.8	9.4	9.53
07/10/1998	124.94	-6.4	7.5	6.9
13/10/1998	103.48	-3.6	7.4	7.33
20/10/1998	31.17	-1.4	2.3	2.2
28/10/1998	39.82	-1.75	3	2.8
11/11/1998	35.84	-2.1	2.1	1.9
02/12/1998	40.9	-2	4.7	