

Table 10. Results of metabolism analyses for 27 of 44 NERR sites from 1996-1998 data. Production (Pg), respiration (Rtot) and net ecosystem metabolism (NEM) measured as gO²/m²/d.

	Depth (m)	Pg	Rtot	NEM	Pg/Rtot
ELKAP	0.7	10.57	11.82	-1.26	0.89
ELKSM	2.0	5.61	8.27	-2.66	0.68
PDBBY	4.0	6.48	7.70	-1.22	0.84
PDBJL	1.0	0.54	5.99	-5.45	0.09
SOSSE					
SOSWI					
TJROS					
TJRTL					
GRBGB	6.5	2.24	2.17	0.07	1.03
GRBSQ	3.5	3.42	8.69	-5.27	0.39
HUDSK	1.0	-0.15	-0.34		
HUDTS	1.5	2.39	4.29	-1.90	0.56
NARPC	3.4	12.30	19.22	-6.92	0.64
NARTW	4.8	2.88	5.54	-2.67	0.52
OWCSU					
OWCWM					
WELHT					
WELIN					
WQBCB	1.0	6.93	5.97	0.96	1.16
WQBMP					
CBMJB	1.0	5.20	10.77	-5.58	0.48
CBMPR	1.0	1.45	3.47	-2.02	0.42
CBVGI	1.0	5.20	4.90	0.30	1.06
CBVTC	2.0	6.92	10.45	-3.53	0.66
DELBL					
DELSL					
MULBA					
MULB6					
ACEBB	3.0	7.68	13.39	-5.72	0.57
ACESP	4.5	11.40	20.96	-9.56	0.54
NIWOL	1.0	3.62	5.44	-1.82	0.67
NIWTA	1.0	1.62	4.49	-2.88	0.36
NOCMS					
NOCZI					
SAPFD					
SAPML					
APAES	2.0	3.31	4.12	-0.81	0.74
APEEB	2.0	3.31	4.12	-0.81	0.91
JOB09	1.0	4.60	8.66	-4.06	0.53
JOB10	1.5	4.81	6.86	-2.05	0.70
RKBUH	2.0	5.70	14.93	-9.23	0.38
RKBBR	2.0	4.17	18.77	-14.60	0.22
WKBFR	2.0	2.71	3.61	-0.90	0.75
WKBWB	1.0	2.85	3.88	-1.03	0.73