

LT-B, S2 Analysis of Current (ADCP Data), ~17 m											
Mooring Number	Start Date	End Date	Duration	Major Axis	Major Error	Minor Axis	Minor Error	Inclination	Inclination Error	Phase	Phase Error
			(days)	(cm/s)	(cm/s)	(cm/s)	(cm/s)	(degrees)	(degrees)	(degrees)	(degrees)
5091	23-Oct-97	25-Mar-98	153	1.09	0.24	0.24	0.25	66	14	244	16
5181	25-Mar-98	17-Jun-98	84	1.38	1.02	-0.32	1.30	90	72	265	62
5322	17-Jun-98	30-Sep-98	105	1.62	1.03	-0.94	1.31	105	90	283	60
5422	30-Sep-98	10-Feb-99	133	1.20	0.28	0.11	0.29	73	14	238	11
5541	10-Feb-99	26-May-99	105	1.74	0.55	0.33	0.59	56	21	239	20
5712	11-May-99	21-Sep-99	132	1.06	0.83	0.33	0.85	47	65	230	66
5931	21-Sep-99	17-Mar-00	178	1.17	0.28	0.25	0.25	67	13	244	15
6131	15-Feb-00	9-May-00	84	1.22	0.51	0.28	0.59	54	31	236	26
6151	29-Mar-00	9-May-00	40	1.34	0.51	0.62	0.57	57	33	243	32
6271	9-May-00	26-Sep-00	140	1.64	1.61	0.39	0.99	3	40	173	80
6281	19-Jul-00	14-Nov-00	118	2.14	1.66	0.41	0.87	19	24	197	43
6341	26-Sep-00	13-Feb-01	140	1.10	0.31	0.16	0.27	61	15	245	18
6351	14-Nov-00	25-Feb-01	103	0.95	0.33	0.21	0.28	75	20	241	22
6361	14-Nov-00	13-Feb-01	91	0.86	0.26	0.26	0.25	66	18	236	19
6401	13-Feb-01	20-Jun-01	127	1.25	0.78	0.49	0.89	55	61	222	61
6471	23-May-01	29-Oct-01	159	1.23	0.78	0.28	0.85	46	39	232	43
6671	29-Oct-01	21-Dec-01	53	1.10	0.38	0.37	0.45	51	25	214	24
6851	6-Feb-02	21-May-02	104	1.42	0.39	0.10	0.43	43	17	239	15
6871	8-Apr-02	24-Oct-02	199	1.93	1.22	0.28	1.00	29	31	210	40
6921	21-May-02	24-Oct-02	156	1.84	1.21	0.39	0.81	23	32	201	44
6991	24-Oct-02	22-May-03	210	1.07	0.22	0.33	0.21	61	12	247	14
7101	23-Apr-03	24-Sep-03	154	1.40	1.02	-0.01	0.93	43	40	224	44
7191	24-Sep-03	5-Dec-03	72	1.67	0.96	0.23	0.66	18	27	186	37

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			(days)	(cm/s)	(cm/s)	(cm/s)	(cm/s)	(degrees)	(degrees)	(degrees)	(degrees)
5091	23-Oct-97	25-Mar-98	153	6.06	0.26	1.96	0.27	66	2	209	3
5181	25-Mar-98	17-Jun-98	84	5.08	1.18	3.20	1.17	38	31	178	29
5322	17-Jun-98	30-Sep-98	105	7.54	1.80	0.86	1.34	150	10	278	12
5422	30-Sep-98	10-Feb-99	133	5.71	0.23	2.35	0.25	69	3	203	4
5541	10-Feb-99	26-May-99	105	5.67	0.54	2.71	0.56	53	8	196	8
5712	11-May-99	21-Sep-99	132	7.74	1.16	2.40	0.76	179	8	318	9
5931	21-Sep-99	17-Mar-00	178	6.25	0.24	2.06	0.22	62	3	204	3
6131	15-Feb-00	9-May-00	84	6.27	0.44	2.24	0.54	59	6	206	6
6151	29-Mar-00	9-May-00	40	5.88	0.53	2.77	0.55	58	9	222	7
6271	9-May-00	26-Sep-00	140	5.88	1.63	2.84	1.32	149	18	281	24
6281	19-Jul-00	14-Nov-00	118	5.76	1.48	2.29	1.35	133	17	256	17
6341	26-Sep-00	13-Feb-01	140	6.22	0.30	2.19	0.31	48	4	206	3
6351	14-Nov-00	25-Feb-01	103	5.02	0.34	2.17	0.28	75	5	213	5
6361	14-Nov-00	13-Feb-01	91	5.71	0.27	2.14	0.26	59	3	200	3
6401	13-Feb-01	20-Jun-01	127	6.06	0.96	3.52	0.96	62	15	193	14
6471	23-May-01	29-Oct-01	159	6.20	1.04	2.97	0.72	168	10	313	12
6671	29-Oct-01	21-Dec-01	53	6.05	0.37	2.08	0.45	54	5	205	4
6851	6-Feb-02	21-May-02	104	6.02	0.52	2.48	0.39	59	5	207	5
6871	8-Apr-02	24-Oct-02	199	6.06	1.43	4.25	0.83	175	24	315	30
6921	21-May-02	24-Oct-02	156	5.65	1.28	3.61	0.85	163	20	299	26
6991	24-Oct-02	22-May-03	210	6.00	0.22	2.13	0.20	62	2	207	3
7101	23-Apr-03	24-Sep-03	154	5.48	1.32	3.02	0.76	157	16	297	21
7191	24-Sep-03	5-Dec-03	72	5.94	0.89	3.31	0.89	43	14	180	13

LT-B, N2 Analysis of Current (ADCP Data), ~17 m											
Mooring Number	Start Date	End Date	Duration	Major Axis	Major Error	Minor Axis	Minor Error	Inclination	Inclination Error	Phase	Phase Error
			(days)	(cm/s)	(cm/s)	(cm/s)	(cm/s)	(degrees)	(degrees)	(degrees)	(degrees)
5091	23-Oct-97	25-Mar-98	153	1.19	0.22	0.53	0.24	69	15	177	15
5181	25-Mar-98	17-Jun-98	84	1.40	1.03	0.92	1.11	121	84	205	77
5322	17-Jun-98	30-Sep-98	105	1.45	1.20	0.08	1.27	126	69	225	58
5422	30-Sep-98	10-Feb-99	133	1.69	0.28	0.25	0.26	56	10	156	9
5541	10-Feb-99	26-May-99	105	1.24	0.47	1.00	0.52	145	73	254	78
5712	11-May-99	21-Sep-99	132	2.16	1.12	0.19	0.71	170	22	254	29
5931	21-Sep-99	17-Mar-00	178	1.59	0.25	0.34	0.24	58	9	164	9
6131	15-Feb-00	9-May-00	84	1.52	0.47	0.09	0.56	60	18	172	17
6151	29-Mar-00	9-May-00	40	1.60	0.57	-0.22	0.63	43	22	189	22
6271	9-May-00	26-Sep-00	140	1.17	1.13	0.70	1.23	65	97	175	89
6281	19-Jul-00	14-Nov-00	118	1.73	1.24	0.34	1.00	148	36	233	50
6341	26-Sep-00	13-Feb-01	140	1.24	0.34	0.75	0.28	64	29	188	32
6351	14-Nov-00	25-Feb-01	103	1.22	0.32	0.48	0.29	69	17	180	18
6361	14-Nov-00	13-Feb-01	91	1.44	0.28	0.40	0.28	61	12	171	12
6401	13-Feb-01	20-Jun-01	127	1.35	0.76	0.83	0.90	101	81	183	70
6471	23-May-01	29-Oct-01	159	2.42	1.03	0.25	0.66	173	17	290	23
6671	29-Oct-01	21-Dec-01	53	1.39	0.40	0.18	0.41	52	18	166	15
6851	6-Feb-02	21-May-02	104	1.71	0.43	0.58	0.36	68	14	184	18
6871	8-Apr-02	24-Oct-02	199	1.51	1.25	0.82	0.84	170	51	264	80
6921	21-May-02	24-Oct-02	156	1.70	1.43	0.40	0.88	174	33	273	63
6991	24-Oct-02	22-May-03	210	1.10	0.19	0.67	0.25	73	22	186	20
7101	23-Apr-03	24-Sep-03	154	1.51	1.23	0.53	0.74	168	41	257	70
7191	24-Sep-03	5-Dec-03	72	1.67	0.84	1.18	0.63	0	58	120	74

LT-B, O1 Analysis of Current (ADCP Data), ~17 m											
Mooring Number	Start Date	End Date	Duration	Major Axis	Major Error	Minor Axis	Minor Error	Inclination	Inclination Error	Phase	Phase Error
			(days)	(cm/s)	(cm/s)	(cm/s)	(cm/s)	(degrees)	(degrees)	(degrees)	(degrees)
5091	23-Oct-97	25-Mar-98	153	0.48	0.44	-0.33	0.45	83	103	268	113
5181	25-Mar-98	17-Jun-98	84	0.70	0.76	0.11	0.77	122	91	295	107
5322	17-Jun-98	30-Sep-98	105	0.90	0.48	-0.43	0.51	134	44	280	49
5422	30-Sep-98	10-Feb-99	133	0.68	0.59	0.18	0.57	152	60	26	66
5541	10-Feb-99	26-May-99	105	0.51	0.66	0.06	0.65	156	92	353	106
5712	11-May-99	21-Sep-99	132	0.51	0.44	0.22	0.52	115	106	320	87
5931	21-Sep-99	17-Mar-00	178	0.36	0.28	0.14	0.30	164	83	57	69
6131	15-Feb-00	9-May-00	84	0.59	0.74	-0.14	0.76	122	104	326	96
6151	29-Mar-00	9-May-00	40	0.83	0.72	-0.04	0.63	154	51	345	59
6271	9-May-00	26-Sep-00	140	0.77	0.52	-0.28	0.53	117	57	338	51
6281	19-Jul-00	14-Nov-00	118	0.40	0.48	0.02	0.57	117	101	321	96
6341	26-Sep-00	13-Feb-01	140	0.32	0.45	0.10	0.36	39	82	245	95
6351	14-Nov-00	25-Feb-01	103	0.30	0.42	-0.09	0.41	45	99	221	110
6361	14-Nov-00	13-Feb-01	91	0.36	0.46	-0.14	0.38	81	78	185	104
6401	13-Feb-01	20-Jun-01	127	0.50	0.60	-0.15	0.60	89	116	311	102
6471	23-May-01	29-Oct-01	159	0.47	0.35	-0.20	0.38	107	80	305	66
6671	29-Oct-01	21-Dec-01	53	0.37	0.39	0.22	0.34	142	88	31	99
6851	6-Feb-02	21-May-02	104	0.44	0.51	0.00	0.51	1	92	220	95
6871	8-Apr-02	24-Oct-02	199	0.77	0.52	0.06	0.48	138	44	342	45
6921	21-May-02	24-Oct-02	156	0.65	0.51	0.02	0.59	117	70	330	51
6991	24-Oct-02	22-May-03	210	0.45	0.40	-0.05	0.33	110	64	341	68
7101	23-Apr-03	24-Sep-03	154	0.42	0.27	0.02	0.30	60	51	305	54
7191	24-Sep-03	5-Dec-03	72	0.37	0.58	0.04	0.54	98	124	327	112

LT-B, K1 Analysis of Current (ADCP Data), ~17 m											
Mooring Number	Start Date	End Date	Duration (days)	Major Axis (cm/s)	Major Error (cm/s)	Minor Axis (cm/s)	Minor Error (cm/s)	Inclination (degrees)	Inclination Error (degrees)	Phase (degrees)	Phase Error (degrees)
5091	23-Oct-97	25-Mar-98	153	0.92	0.47	-0.06	0.59	4	35	271	33
5181	25-Mar-98	17-Jun-98	84	1.91	0.86	-1.28	0.79	155	51	205	60
5322	17-Jun-98	30-Sep-98	105	1.84	0.37	-1.17	0.48	118	33	344	26
5422	30-Sep-98	10-Feb-99	133	0.69	0.51	-0.18	0.47	35	54	260	56
5541	10-Feb-99	26-May-99	105	1.23	0.70	-1.06	0.61	8	114	333	112
5712	11-May-99	21-Sep-99	132	1.27	0.53	-0.51	0.55	111	40	328	34
5931	21-Sep-99	17-Mar-00	178	0.68	0.32	0.01	0.30	112	28	1	30
6131	15-Feb-00	9-May-00	84	0.82	0.76	-0.35	0.65	6	58	301	84
6151	29-Mar-00	9-May-00	40	0.92	0.80	-0.26	0.72	26	49	303	62
6271	9-May-00	26-Sep-00	140	1.12	0.43	-0.76	0.56	103	67	318	64
6281	19-Jul-00	14-Nov-00	118	1.20	0.61	-0.33	0.68	115	44	346	39
6341	26-Sep-00	13-Feb-01	140	0.57	0.45	0.35	0.37	112	69	25	97
6351	14-Nov-00	25-Feb-01	103	0.31	0.40	0.10	0.41	176	147	82	190
6361	14-Nov-00	13-Feb-01	91	0.57	0.48	0.48	0.45	74	105	333	117
6401	13-Feb-01	20-Jun-01	127	1.38	0.73	-0.63	0.75	51	47	298	46
6471	23-May-01	29-Oct-01	159	1.20	0.32	-0.67	0.47	89	32	336	30
6671	29-Oct-01	21-Dec-01	53	0.70	0.37	-0.38	0.42	171	69	59	57
6851	6-Feb-02	21-May-02	104	0.79	0.58	-0.37	0.56	26	66	309	60
6871	8-Apr-02	24-Oct-02	199	1.30	0.43	-0.74	0.56	118	50	315	48
6921	21-May-02	24-Oct-02	156	1.38	0.48	-0.91	0.61	122	59	323	52
6991	24-Oct-02	22-May-03	210	0.52	0.33	-0.12	0.39	36	55	305	46
7101	23-Apr-03	24-Sep-03	154	0.77	0.28	-0.41	0.34	83	44	323	40
7191	24-Sep-03	5-Dec-03	72	0.47	0.63	0.01	0.53	121	112	15	98