

LT-B, S2 Analysis of Current (ADCP Data), ~5 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	0.95	0.32	0.28	0.33	54	23	246	22
5181	25-Mar-98	17-Jun-98	84	1.29	1.14	0.33	1.13	43	61	235	71
5322	17-Jun-98	30-Sep-98	105	2.26	1.19	-0.69	1.17	26	39	218	30
5422	30-Sep-98	10-Feb-99	133	0.79	0.24	0.45	0.23	70	30	247	35
5541	10-Feb-99	26-May-99	105	1.24	0.71	0.39	0.58	88	33	270	48
5712	11-May-99	21-Sep-99	132	1.01	0.82	0.55	0.72	59	90	264	72
5931	21-Sep-99	17-Mar-00	178	0.86	0.26	0.53	0.21	55	34	240	36
6131	15-Feb-00	9-May-00	84	1.30	0.52	0.42	0.47	51	27	243	30
6151	29-Mar-00	9-May-00	40	1.87	0.56	0.81	0.73	84	27	284	27
6271	9-May-00	26-Sep-00	140	1.44	1.04	-0.06	1.11	58	59	268	54
6281	19-Jul-00	14-Nov-00	118	1.30	0.88	-0.11	1.03	77	60	279	50
6341	26-Sep-00	13-Feb-01	140	1.01	0.29	0.36	0.29	40	23	235	21
6351	14-Nov-00	25-Feb-01	103	0.94	0.26	0.37	0.21	81	16	265	18
6361	14-Nov-00	13-Feb-01	91	0.82	0.31	0.46	0.28	70	31	253	33
6401	13-Feb-01	20-Jun-01	127	1.40	0.72	0.45	0.67	72	36	261	36
6471	23-May-01	29-Oct-01	159	1.09	0.71	0.39	0.55	25	40	244	57
6671	29-Oct-01	21-Dec-01	53	1.24	0.33	0.27	0.31	57	14	236	16
6851	6-Feb-02	21-May-02	104	1.21	0.46	0.46	0.44	72	27	279	27
6871	8-Apr-02	24-Oct-02	199	1.39	0.72	-0.20	1.03	83	49	296	43
6921	21-May-02	24-Oct-02	156	1.41	0.84	-0.40	0.93	70	40	290	46
6991	24-Oct-02	22-May-03	210	1.12	0.24	0.34	0.25	61	14	248	17
7101	23-Apr-03	24-Sep-03	154	1.28	0.84	-0.05	0.76	43	37	270	41
7191	24-Sep-03	5-Dec-03	72	1.68	0.82	-0.16	0.72	80	24	252	30

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5091	23-Oct-97	25-Mar-98	153	6.58	0.37	1.17	0.32	61	3	208	3
5181	25-Mar-98	17-Jun-98	84	8.75	1.39	0.62	1.12	68	8	219	8
5322	17-Jun-98	30-Sep-98	105	11.85	1.14	-1.52	1.13	53	6	217	6
5422	30-Sep-98	10-Feb-99	133	6.67	0.29	1.35	0.19	74	2	213	3
5541	10-Feb-99	26-May-99	105	7.44	0.76	0.30	0.57	62	4	212	6
5712	11-May-99	21-Sep-99	132	10.46	0.84	-0.95	0.84	60	5	229	5
5931	21-Sep-99	17-Mar-00	178	6.56	0.29	1.30	0.24	66	2	212	3
6131	15-Feb-00	9-May-00	84	7.20	0.49	1.45	0.49	59	5	210	5
6151	29-Mar-00	9-May-00	40	7.03	0.55	1.38	0.71	66	6	236	5
6271	9-May-00	26-Sep-00	140	10.41	1.27	-0.32	1.33	53	8	216	7
6281	19-Jul-00	14-Nov-00	118	9.74	1.14	0.18	1.20	49	7	202	6
6341	26-Sep-00	13-Feb-01	140	6.59	0.31	1.47	0.27	51	3	211	3
6351	14-Nov-00	25-Feb-01	103	5.64	0.27	1.70	0.20	73	2	219	3
6361	14-Nov-00	13-Feb-01	91	6.12	0.30	1.75	0.29	61	3	206	3
6401	13-Feb-01	20-Jun-01	127	7.96	0.64	0.48	0.63	73	5	217	5
6471	23-May-01	29-Oct-01	159	10.14	0.76	-0.08	0.73	48	4	226	4
6671	29-Oct-01	21-Dec-01	53	6.34	0.32	1.54	0.26	59	3	216	4
6851	6-Feb-02	21-May-02	104	6.47	0.48	1.54	0.44	61	4	215	4
6871	8-Apr-02	24-Oct-02	199	8.90	0.90	0.27	1.19	62	7	221	6
6921	21-May-02	24-Oct-02	156	9.56	0.88	-0.01	1.01	60	6	218	6
6991	24-Oct-02	22-May-03	210	6.81	0.26	1.73	0.24	65	2	216	2
7101	23-Apr-03	24-Sep-03	154	9.57	0.83	0.37	1.01	54	5	223	5
7191	24-Sep-03	5-Dec-03	72	8.45	0.89	0.42	0.79	75	5	220	6

LT-B, N2 Analysis of Current (ADCP Data), ~5 m											
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5091	23-Oct-97	25-Mar-98	153	1.76	0.32	0.00	0.29	70	9	174	13
5181	25-Mar-98	17-Jun-98	84	2.69	1.18	-0.26	1.20	70	29	169	33
5322	17-Jun-98	30-Sep-98	105	2.46	1.23	0.02	1.18	50	26	181	29
5422	30-Sep-98	10-Feb-99	133	1.39	0.26	0.49	0.22	85	12	182	17
5541	10-Feb-99	26-May-99	105	2.19	0.71	-0.52	0.61	67	20	181	22
5712	11-May-99	21-Sep-99	132	3.20	0.83	-0.49	0.88	66	19	185	14
5931	21-Sep-99	17-Mar-00	178	1.60	0.27	0.39	0.23	73	11	185	13
6131	15-Feb-00	9-May-00	84	0.80	0.42	0.55	0.41	162	68	288	73
6151	29-Mar-00	9-May-00	40	0.66	0.54	0.37	0.59	132	86	289	87
6271	9-May-00	26-Sep-00	140	2.37	1.27	-0.17	1.30	58	33	174	31
6281	19-Jul-00	14-Nov-00	118	2.35	1.13	-0.46	1.25	51	31	164	27
6341	26-Sep-00	13-Feb-01	140	1.74	0.30	0.16	0.30	52	10	182	11
6351	14-Nov-00	25-Feb-01	103	1.38	0.25	0.45	0.21	72	10	192	13
6361	14-Nov-00	13-Feb-01	91	1.63	0.29	0.35	0.29	65	9	185	10
6401	13-Feb-01	20-Jun-01	127	1.91	0.68	0.01	0.65	73	21	168	24
6471	23-May-01	29-Oct-01	159	2.82	0.60	-0.37	0.84	59	18	203	14
6671	29-Oct-01	21-Dec-01	53	0.95	0.31	0.33	0.27	67	23	174	23
6851	6-Feb-02	21-May-02	104	1.86	0.46	0.40	0.47	54	16	179	16
6871	8-Apr-02	24-Oct-02	199	2.52	0.85	0.25	0.86	63	21	193	20
6921	21-May-02	24-Oct-02	156	2.81	0.90	0.11	1.00	67	20	199	17
6991	24-Oct-02	22-May-03	210	1.71	0.27	0.30	0.25	61	8	185	10
7101	23-Apr-03	24-Sep-03	154	2.32	0.79	-0.16	1.06	58	24	195	21
7191	24-Sep-03	5-Dec-03	72	2.33	0.84	-0.01	0.78	64	20	197	22

LT-B, O1 Analysis of Current (ADCP Data), ~5 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	0.29	0.48	0.16	0.45	132	80	327	155
5181	25-Mar-98	17-Jun-98	84	0.63	0.99	-0.29	0.74	107	90	298	140
5322	17-Jun-98	30-Sep-98	105	0.43	0.65	-0.21	0.61	46	108	191	134
5422	30-Sep-98	10-Feb-99	133	0.75	0.57	0.02	0.53	128	49	331	59
5541	10-Feb-99	26-May-99	105	0.55	0.68	-0.05	0.59	19	96	299	80
5712	11-May-99	21-Sep-99	132	0.27	0.52	0.17	0.55	18	156	283	150
5931	21-Sep-99	17-Mar-00	178	0.47	0.37	0.24	0.37	129	74	23	80
6131	15-Feb-00	9-May-00	84	0.54	0.60	-0.04	0.67	11	115	216	87
6151	29-Mar-00	9-May-00	40	0.59	0.56	-0.01	0.86	178	133	59	67
6271	9-May-00	26-Sep-00	140	0.71	0.66	-0.07	0.69	78	59	287	72
6281	19-Jul-00	14-Nov-00	118	0.58	0.57	0.01	0.51	91	66	324	74
6341	26-Sep-00	13-Feb-01	140	0.59	0.53	-0.01	0.37	66	32	294	61
6351	14-Nov-00	25-Feb-01	103	0.27	0.45	-0.01	0.35	42	76	300	135
6361	14-Nov-00	13-Feb-01	91	0.51	0.58	-0.19	0.45	81	52	289	101
6401	13-Feb-01	20-Jun-01	127	0.42	0.59	0.21	0.66	136	85	307	127
6471	23-May-01	29-Oct-01	159	0.36	0.52	0.07	0.46	40	110	306	115
6671	29-Oct-01	21-Dec-01	53	0.80	0.45	0.24	0.41	122	37	358	41
6851	6-Feb-02	21-May-02	104	0.42	0.57	-0.03	0.50	55	78	295	130
6871	8-Apr-02	24-Oct-02	199	0.81	0.53	-0.34	0.50	100	49	277	53
6921	21-May-02	24-Oct-02	156	0.71	0.57	-0.25	0.50	108	61	258	65
6991	24-Oct-02	22-May-03	210	0.68	0.37	-0.10	0.31	73	25	283	33
7101	23-Apr-03	24-Sep-03	154	0.24	0.39	0.11	0.39	179	131	40	126
7191	24-Sep-03	5-Dec-03	72	0.49	0.54	0.22	0.52	25	113	329	88

LT-B, K1 Analysis of Current (ADCP Data), ~5 m											
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5091	23-Oct-97	25-Mar-98	153	0.63	0.65	-0.08	0.34	79	39	4	69
5181	25-Mar-98	17-Jun-98	84	0.93	0.91	-0.34	0.86	68	81	139	84
5322	17-Jun-98	30-Sep-98	105	0.86	0.73	0.13	0.73	104	55	353	54
5422	30-Sep-98	10-Feb-99	133	0.71	0.46	0.05	0.50	114	45	29	50
5541	10-Feb-99	26-May-99	105	1.05	0.67	-0.53	0.72	101	61	108	75
5712	11-May-99	21-Sep-99	132	1.27	0.81	-0.19	0.62	112	29	12	37
5931	21-Sep-99	17-Mar-00	178	0.70	0.40	0.37	0.38	114	58	7	61
6131	15-Feb-00	9-May-00	84	0.52	0.70	-0.26	0.53	74	84	58	138
6151	29-Mar-00	9-May-00	40	0.57	0.74	-0.46	0.63	124	90	353	153
6271	9-May-00	26-Sep-00	140	0.67	0.59	-0.14	0.57	156	77	54	79
6281	19-Jul-00	14-Nov-00	118	0.70	0.52	0.43	0.54	146	79	44	86
6341	26-Sep-00	13-Feb-01	140	0.76	0.56	0.04	0.29	84	22	354	52
6351	14-Nov-00	25-Feb-01	103	0.60	0.73	-0.09	0.34	96	33	339	74
6361	14-Nov-00	13-Feb-01	91	0.82	0.60	0.00	0.50	92	29	360	52
6401	13-Feb-01	20-Jun-01	127	0.79	0.77	-0.37	0.52	78	60	81	93
6471	23-May-01	29-Oct-01	159	0.92	0.54	0.09	0.58	118	37	14	39
6671	29-Oct-01	21-Dec-01	53	0.26	0.38	0.21	0.38	172	146	79	135
6851	6-Feb-02	21-May-02	104	0.69	0.69	-0.06	0.61	124	54	65	83
6871	8-Apr-02	24-Oct-02	199	0.73	0.45	-0.01	0.57	159	51	45	51
6921	21-May-02	24-Oct-02	156	0.70	0.52	0.34	0.57	126	81	347	75
6991	24-Oct-02	22-May-03	210	0.68	0.41	0.00	0.37	121	31	21	40
7101	23-Apr-03	24-Sep-03	154	0.63	0.64	-0.04	0.48	89	56	356	72
7191	24-Sep-03	5-Dec-03	72	0.74	0.49	-0.17	0.66	17	80	272	52