

STATION: 41018

1 - MONTHLY AND ANNUAL FREQUENCY AND CUMULATIVE PERCENT FREQUENCY (10THS)

ELEMENT: AIR TEMPERATURE (DEGREES C) -- POR: (8/1994 - 2/1996) (8905 RECORDS, 98.3% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN		
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	#	-	-	-	-	-	-	-	-	3	#
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	74	998	-	-	-	-	-	-	-	-	74	999
29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	464	946	328	#	104	#	-	-	-	-	896	991
28	69	#	-	-	-	-	-	-	-	-	-	-	-	-	487	#	804	619	905	778	1099	927	637	#	4001	891	
27	1165	953	540	#	111	#	-	-	-	-	-	-	-	-	58	115	62	53	208	166	187	158	731	570	3062	441	
26	226	164	256	334	125	570	-	-	-	-	-	-	-	-	3	9	8	9	28	26	25	27	89	78	760	98	
25	13	11	14	18	22	85	-	-	-	-	-	-	-	-	1	4	5	4	10	7	11	9	16	18	92	12	
24	3	2	1	1	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	2	1	5	7	12	2	
23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	3	5	1	
22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*	
MEAN	26.8		26.4		26.2		-	-	-	-	-	-	-	-	27.9		28.4		28.0		27.9		27.3		27.5		
S.D.	0.5		0.3		0.5		-	-	-	-	-	-	-	-	0.4		0.7		0.7		0.6		0.6		0.9		
TOTAL	1476		811		258		-	-	-	-	-	-	-	-	550		1420		1479		1428		1483		8905		
MAX	27.7		27.4		26.9		-	-	-	-	-	-	-	-	28.4		30.5		29.2		29.0		28.2		30.5		
DATE	1996011216		1996020215		1995030522		-	-	-	-	-	-	-	-	1994083122		1995091622		1995103020		1995110521		1995120516		1995091622		
MIN	23.7		23.8		24.6		-	-	-	-	-	-	-	-	24.3		24.9		24.9		23.9		22.7		22.7		
DATE	1996012819		1995020419		1995031222		-	-	-	-	-	-	-	-	1994081819		1995092623		1994102307		1994110800		1994123015		1994123015		

(\* < 0.05% , # = 100.0%)

STATION: 41018

1 - MONTHLY AND ANNUAL FREQUENCY AND CUMULATIVE PERCENT FREQUENCY (10THS)

ELEMENT: SEA TEMPERATURE (DEGREES C) -- POR: (8/1994 - 2/1996) (8865 RECORDS, 97.9% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN		
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	
32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	#	-	-	-	-	-	-	-	-	2	#
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	999	-	-	-	-	-	-	-	-	26	999
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	137	980	25	#	-	-	-	-	-	-	162	997
29	-	-	-	-	1	#	-	-	-	-	-	-	-	-	21	#	634	884	976	983	444	#	-	-	2076	979	
28	176	#	3	#	12	996	-	-	-	-	-	-	-	-	529	962	622	438	478	323	984	689	1213	#	4017	744	
27	1229	881	732	996	212	942	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	270	182	2443	291	
26	71	48	68	85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	139	16	
25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*	
MEAN	27.1		26.7		26.9		-	-	-	-	-	-	-	-	27.9		28.8		28.8		28.4		27.7		28.0		
S.D.	0.4		0.2		0.3		-	-	-	-	-	-	-	-	0.3		0.7		0.4		0.2		0.3		0.8		
TOTAL	1476		803		225		-	-	-	-	-	-	-	-	550		1421		1479		1428		1483		8865		
MAX	27.6		27.7		28.5		-	-	-	-	-	-	-	-	28.9		31.6		29.9		29.2		28.4		31.6		
DATE	1996011221		1995022120		1995031921		-	-	-	-	-	-	-	-	1994083116		1995090819		1995102620		1994111420		1995120122		1995090819		
MIN	26.1		25.8		26.6		-	-	-	-	-	-	-	-	27.6		27.6		28.2		27.7		27.0		25.8		
DATE	1996013015		1995021716		1995032111		-	-	-	-	-	-	-	-	1994081914		1994092411		1994103015		1994113023		1994123015		1995021716		

(\* < 0.05% , # = 100.0%)

STATION: 41018

1 - MONTHLY AND ANNUAL FREQUENCY AND CUMULATIVE PERCENT FREQUENCY (10THS)

ELEMENT: AIR - SEA TEMPERATURE (DEGREES C) -- POR: (8/1994 - 2/1996) (8805 RECORDS, 97.2% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN	
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF
1	19	#	22	#	-	-	-	-	-	-	-	-	-	-	18	#	50	#	-	-	3	#	5	#	117	#
0	815	987	554	972	66	#	-	-	-	-	-	-	-	-	450	967	876	965	547	#	755	998	850	997	4913	987
-1	625	435	207	272	97	631	-	-	-	-	-	-	-	-	78	149	387	347	747	630	598	469	548	423	3287	429
-2	13	12	7	10	16	89	-	-	-	-	-	-	-	-	3	7	86	75	151	125	56	50	64	54	396	55
-3	4	3	1	1	-	-	-	-	-	-	-	-	-	-	1	2	15	14	27	23	12	11	8	11	68	10
-4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	4	7	5	4	3	6	5	22	3	
-5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	2	*
MEAN	-0.4		-0.3		-0.7		-	-	-	-	-	-	-	-	-0.1		-0.4		-0.7		-0.5		-0.5		-0.5	
S.D.	0.4		0.4		0.5		-	-	-	-	-	-	-	-	0.4		0.6		0.6		0.5		0.5		0.6	
TOTAL	1476		791		179		-	-	-	-	-	-	-	-	550		1419		1479		1428		1483		8805	
MAX	0.7		0.8		0.2		-	-	-	-	-	-	-	-	0.5		0.5		0.3		0.5		0.5		0.8	
DATE	1996013015		1996020215		1995030414		-	-	-	-	-	-	-	-	1994082313		1995092017		1994100315		1995112316		1995123021		1996020215	
MIN	-3.1		-2.9		-2.2		-	-	-	-	-	-	-	-	-3.4		-4.3		-3.9		-4.2		-4.7		-4.7	
DATE	1995011210		1995020419		1995031222		-	-	-	-	-	-	-	-	1994081819		1995092623		1995102107		1994110800		1994123011		1994123011	

(\* < 0.05% , # = 100.0%)

STATION: 41018

1 - MONTHLY AND ANNUAL FREQUENCY AND CUMULATIVE PERCENT FREQUENCY (10THS)

ELEMENT: SEA LEVEL PRESSURE (MILLIBARS) -- POR: (8/1994 - 2/1996) (8871 RECORDS, 98.0% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN		
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	
1019	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	
1018	9	#	9	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	999	
1017	53	994	66	987	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	#	129	998	
1016	78	958	94	905	6	996	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	#	38	994	225	983	
1015	170	905	153	787	24	970	-	-	-	-	-	-	-	1	#	9	#	-	-	-	33	994	97	968	487	958	
1014	361	790	262	595	74	869	-	-	-	-	-	-	-	14	998	104	994	17	#	190	971	331	903	1353	903		
1013	295	545	151	266	55	557	-	-	-	-	-	-	-	118	973	256	920	95	989	263	838	360	680	1593	751		
1012	265	346	50	77	41	325	-	-	-	-	-	-	-	177	759	325	740	236	924	286	653	304	437	1684	571		
1011	183	166	11	14	28	152	-	-	-	-	-	-	-	141	437	429	511	401	765	333	453	264	232	1790	381		
1010	54	42	-	-	7	34	-	-	-	-	-	-	-	86	181	235	209	425	494	211	220	79	54	1097	179		
1009	8	5	-	-	1	4	-	-	-	-	-	-	-	14	25	55	44	187	206	48	72	1	1	314	56		
1008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	5	83	80	30	39	-	-	-	120	20	
1007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	24	16	18	-	-	45	7
1006	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	4	7	6	-	-	13	2
1005	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	2	*
MEAN	1013.2		1014.3		1013.0									1011.6		1011.5		1010.5		1011.7		1012.7			1012.1		
S.D.	1.7		1.4		1.4									1.1		1.3		1.4		1.7		1.4			1.9		
TOTAL	1476		797		237									551		1420		1479		1428		1483			8871		
MAX	1018.2		1018.8		1016.6									1014.6		1015.2		1014.2		1015.9		1017.3			1018.8		
DATE	1995010815		1995020915		1995031116									1994083115		1995091516		1994102615		1994112615		1995123014			1995020915		
MIN	1008.8		1010.6		1009.4									1008.5		1008.1		1005.8		1005.2		1009.2			1005.2		
DATE	1996011221		1995022820		1995033122									1994081023		1995090621		1995100620		1994111321		1995121709			1994111321		

(\* < 0.05% , # = 100.0%)

STATION: 41018

1 - MONTHLY AND ANNUAL FREQUENCY AND CUMULATIVE PERCENT FREQUENCY (10THS)

ELEMENT: AVERAGE WIND SPEED (KNOTS) -- POR: (8/1994 - 2/1996) (8899 RECORDS, 98.3% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN		
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	
25	1	#	-	-	-	-	-	-	-	-	-	-	-	1	#	-	-	-	-	-	-	-	-	-	-	2	#
24	1	999	1	#	-	-	-	-	-	-	-	-	-	5	998	1	#	-	-	1	#	4	#	4	#	13	999
23	3	999	5	999	-	-	-	-	-	-	-	-	-	13	989	3	999	-	-	2	999	4	997	4	997	30	998
22	16	997	8	993	3	#	-	-	-	-	-	-	-	33	965	1	997	1	#	2	998	10	995	74	995		
21	66	986	36	983	1	988	-	-	-	-	-	-	-	49	905	19	996	2	999	14	996	19	988	206	987		
20	122	941	48	938	3	984	-	-	-	-	-	-	-	69	816	32	983	12	998	33	987	39	975	358	963		
19	217	858	61	879	20	972	-	-	-	-	-	-	-	100	691	92	961	50	990	87	964	75	949	702	923		
18	261	711	63	803	11	893	-	-	-	-	-	-	-	116	509	152	896	48	956	115	903	104	898	870	844		
17	216	535	100	725	29	850	-	-	-	-	-	-	-	76	298	138	789	60	924	133	822	131	828	883	747		
16	200	388	82	601	28	735	-	-	-	-	-	-	-	44	160	151	692	92	883	156	729	155	740	908	647		
15	123	253	88	499	20	625	-	-	-	-	-	-	-	20	80	146	586	127	821	194	620	187	635	905	545		
14	108	169	66	390	26	545	-	-	-	-	-	-	-	7	44	126	483	129	735	168	484	198	509	828	444		
13	52	96	72	309	16	443	-	-	-	-	-	-	-	12	31	118	395	133	648	152	366	152	376	707	351		
12	48	61	55	219	14	379	-	-	-	-	-	-	-	4	9	117	312	125	558	106	260	112	273	581	271		
11	22	28	34	151	9	324	-	-	-	-	-	-	-	1	2	63	230	154	473	72	186	55	198	410	206		
10	14	14	31	109	2	289	-	-	-	-	-	-	-	-	-	52	186	112	369	57	135	36	160	304	160		
9	4	4	17	71	5	281	-	-	-	-	-	-	-	-	-	35	149	103	293	39	95	30	136	233	126		
8	1	1	25	50	4	261	-	-	-	-	-	-	-	-	-	26	124	79	224	24	68	32	116	191	99		
7	-	-	3	19	8	245	-	-	-	-	-	-	-	-	-	22	106	72	170	19	51	30	94	154	78		
6	-	-	6	15	14	213	-	-	-	-	-	-	-	-	-	25	91	67	122	17	38	34	74	163	61		
5	1	1	4	7	22	158	-	-	-	-	-	-	-	-	-	23	73	55	76	8	26	26	51	139	42		
4	-	-	2	2	9	71	-	-	-	-	-	-	-	-	-	17	57	20	39	9	20	20	34	77	27		
3	-	-	-	-	6	36	-	-	-	-	-	-	-	-	-	27	45	16	26	8	14	9	20	66	18		
2	-	-	-	-	3	12	-	-	-	-	-	-	-	-	-	27	26	12	15	8	8	15	14	65	11		
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	7	9	7	4	3	6	4	26	3		
0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	1	1	-	-	-	-	-	4	*	
MEAN	16.9		15.2		12.6									18.5		13.8		11.6		14.2		13.9			14.4		
S.D.	2.5		3.6		5.1									2.2		4.4		4.1		3.6		4.1			4.2		
TOTAL	1476		807		253									550		1423		1479		1428		1483			8899		
MAX	24.7		23.9		22.2									24.5		23.7		22.0		23.7		23.9			24.7		
DATE	1996012716		1995021705		1995030713									1994082723		1994091219		1995101317		1994113000		1995123110			1996012716		
MIN	5.1		3.7		1.6									10.5		0.2		0.2		1.0		0.8			0.2		
DATE	1996012815		1995022122		1995032210									1994081821		1995091707		1994102408		1994111421		1994122908			1995091707		

(\* < 0.05% , # = 100.0%)

STATION: 41018

1 - MONTHLY AND ANNUAL FREQUENCY AND CUMULATIVE PERCENT FREQUENCY (10THS)

(HIGHEST 5-SECOND AVERAGE DURING 2 OR 8-MINUTE PERIOD PRIOR TO OBSERVATION TIME)

ELEMENT: PEAK WIND GUST (KNOTS) -- POR: (8/1994 - 2/1996) (8763 RECORDS, 96.8% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN		
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	
35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	-	-	-	-	-	-	-	-	1	#
34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
33	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	-	-	2	999	
32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	-	-	-	-	-	-	-	-	1	999
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	998	1	999	-	-	-	-	-	-	-	4	999
29	2	999	1	#	-	-	-	-	-	-	-	-	-	-	3	993	2	999	-	-	1	999	4	#	13	999	
28	3	998	4	999	1	#	-	-	-	-	-	-	-	-	13	987	-	-	-	-	1	999	7	997	29	998	
27	13	996	6	994	-	-	-	-	-	-	-	-	-	-	24	964	1	997	1	#	5	998	6	993	56	994	
26	44	987	16	986	1	993	-	-	-	-	-	-	-	-	40	920	13	996	6	999	10	994	23	989	153	988	
25	66	957	37	965	3	986	-	-	-	-	-	-	-	-	48	847	25	987	2	995	20	987	40	973	241	970	
24	120	913	36	918	2	966	-	-	-	-	-	-	-	-	57	760	41	970	11	994	31	973	46	946	344	943	
23	154	831	42	872	3	953	-	-	-	-	-	-	-	-	79	656	77	941	37	986	67	952	59	915	518	904	
22	199	727	49	818	4	932	-	-	-	-	-	-	-	-	79	513	113	887	36	961	91	905	81	875	652	845	
21	187	592	64	755	10	905	-	-	-	-	-	-	-	-	71	369	103	807	59	937	91	841	101	821	686	770	
20	154	465	69	673	14	838	-	-	-	-	-	-	-	-	44	240	116	735	48	897	102	777	114	753	661	692	
19	185	361	90	584	13	743	-	-	-	-	-	-	-	-	45	160	137	653	94	865	164	706	150	676	878	616	
18	106	236	69	469	8	655	-	-	-	-	-	-	-	-	12	78	121	557	96	801	160	591	136	575	708	516	
17	82	164	44	380	11	601	-	-	-	-	-	-	-	-	14	56	99	471	116	736	152	479	160	483	678	435	
16	59	108	54	323	8	527	-	-	-	-	-	-	-	-	10	31	90	402	117	658	130	373	129	375	597	358	
15	35	68	63	254	8	473	-	-	-	-	-	-	-	-	6	13	100	338	99	578	88	282	85	288	484	290	
14	27	45	23	173	8	419	-	-	-	-	-	-	-	-	1	2	64	268	95	512	62	220	56	231	336	235	
13	21	26	26	144	4	365	-	-	-	-	-	-	-	-	-	-	59	223	112	447	59	176	42	193	323	196	
12	13	12	26	110	-	-	-	-	-	-	-	-	-	-	-	-	56	182	132	371	54	135	47	165	328	160	
11	3	3	18	77	2	338	-	-	-	-	-	-	-	-	-	-	30	142	98	282	39	97	26	133	216	122	
10	1	1	22	54	2	324	-	-	-	-	-	-	-	-	-	-	31	121	66	216	23	70	34	115	179	97	
9	1	1	7	26	5	311	-	-	-	-	-	-	-	-	-	-	16	99	59	171	17	54	27	92	132	77	
8	-	-	4	17	7	277	-	-	-	-	-	-	-	-	-	-	20	88	61	131	15	42	29	74	136	62	
7	-	-	7	12	15	230	-	-	-	-	-	-	-	-	-	-	14	74	49	90	11	32	27	55	123	46	
6	-	-	-	-	7	128	-	-	-	-	-	-	-	-	-	-	16	64	32	57	5	24	14	36	74	32	
5	-	-	2	3	8	81	-	-	-	-	-	-	-	-	-	-	28	53	21	35	12	20	18	27	89	24	
4	-	-	-	-	2	27	-	-	-	-	-	-	-	-	-	-	28	33	14	21	9	12	10	15	63	14	
3	-	-	-	-	1	14	-	-	-	-	-	-	-	-	-	-	12	13	10	12	7	6	8	8	38	7	
2	-	-	-	-	1	7	-	-	-	-	-	-	-	-	-	-	4	5	5	5	1	1	4	3	15	2	
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	2	1	-	-	-	-	5	1	
0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*	
MEAN	20.5		18.3		14.5										22.4		16.8		14.2		17.2		17.2		17.6		
S.D.	3.1		4.4		6.2										2.9		5.2		4.8		4.4		5.0		5.0		
TOTAL	1476		779		148										550		1421		1478		1428		1483		8763		
MAX	32.5		28.6		28.0										30.7		35.0		26.6		32.7		29.2		35.0		
DATE	1996012716		1995021705		1995030705										1994082723		1995092318		1995101213		1994113000		1995123113		1995092318		
MIN	8.7		4.9		2.3										14.2		0.6		1.2		2.1		1.7		0.6		
DATE	1996012815		1995022122		1995032210										1994080907		1995090703		1994102408		1994111412		1994122822		1995090703		

STATION: 41018

1 - MONTHLY AND ANNUAL FREQUENCY AND CUMULATIVE PERCENT FREQUENCY (10THS)

ELEMENT: SIGNIFICANT WAVE HEIGHT (METERS) -- POR: (8/1994 - 2/1996) (8670 RECORDS, 95.7% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN	
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF
4.0	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	2	#
3.5	7	999	1	#	-	-	-	-	-	-	-	-	-	-	10	#	7	#	-	-	3	#	13	999	41	999
3.0	45	995	41	999	2	#	-	-	-	-	-	-	-	-	49	982	36	995	-	-	32	998	108	991	313	995
2.5	318	964	161	945	2	974	-	-	-	-	-	-	-	-	183	892	176	970	36	#	94	975	157	918	1127	959
2.0	694	748	204	735	20	948	-	-	-	-	-	-	-	-	227	558	421	846	202	976	333	910	285	812	2386	829
1.5	340	278	212	469	11	688	-	-	-	-	-	-	-	-	78	143	431	549	452	839	593	676	553	620	2670	554
1.0	70	47	132	192	14	545	-	-	-	-	-	-	-	-	-	-	271	245	425	533	335	261	256	247	1503	246
0.5	-	-	15	20	28	364	-	-	-	-	-	-	-	-	-	-	76	54	361	245	38	27	110	74	628	72
0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*
MEAN	2.0		1.8		1.2										2.2		1.7		1.2		1.6		1.7		1.7	
S.D.	0.4		0.6		0.7										0.4		0.6		0.5		0.5		0.7		0.6	
TOTAL	1475		766		77										547		1418		1476		1428		1483		8670	
MAX	3.8		3.4		3.1										3.5		3.7		2.6		3.3		3.9		3.9	
DATE	1996011216		1996020217		1995030717										1994082709		1994091219		1995100608		1994113009		1995123115		1995123115	
MIN	1.0		0.7		0.3										1.3		0.3		0.3		0.6		0.5		0.3	
DATE	1996011406		1995020610		1995032312										1994081002		1995090908		1995102210		1995111509		1995122105		1995102210	

(\* < 0.05% , # = 100.0%)

STATION: 41018

1 - MONTHLY AND ANNUAL FREQUENCY AND CUMULATIVE PERCENT FREQUENCY (10THS)

ELEMENT: AVERAGE WAVE PERIOD (SECONDS) -- POR: (8/1994 - 2/1996) (8670 RECORDS, 95.7% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN		
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	
10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	#
9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	#	-	-	-	-	-	-	-	-	10	#
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	993	-	-	-	-	-	-	-	-	22	999
7	7	#	8	#	-	-	-	-	-	-	-	-	-	-	6	#	62	977	-	-	9	#	26	#	118	996	
6	579	995	355	990	21	#	-	-	-	-	-	-	-	264	989	574	934	217	#	253	994	381	982	2644	983		
5	884	603	357	526	49	727	-	-	-	-	-	-	-	276	506	681	529	900	853	1069	817	990	726	5206	678		
4	5	3	46	60	7	91	-	-	-	-	-	-	-	1	2	69	49	356	243	97	68	86	58	667	77		
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	-	-	-	-	3	*	
MEAN		5.4		5.4		5.1		-	-	-	-	-	-		5.4		5.4		4.9		5.1		5.2		5.2		5.2
S.D.		0.4		0.6		0.5		-	-	-	-	-	-		0.4		0.7		0.6		0.4		0.6		0.6		0.6
TOTAL		1475		766		77		-	-	-	-	-	-		547		1418		1476		1428		1483		8670		8670
MAX		6.7		6.7		6.2		-	-	-	-	-	-		6.7		9.4		6.3		6.8		7.0		9.4		9.4
DATE	1996011216		1996020307		1995031305		-	-	-	-	-	-	-	-	1994082709	1995090709	1995101206	1994113009	1995123115	1995090709							
MIN		4.3		3.8		4.2		-	-	-	-	-	-		4.4		3.6		3.4		3.9		3.9		3.4		3.4
DATE	1995011112		1995020613		1995032517		-	-	-	-	-	-	-	-	1994081002	1995091000	1995102217	1995111513	1995122216	1995102217							

STATION: 41018

1 - MONTHLY AND ANNUAL FREQUENCY AND CUMULATIVE PERCENT FREQUENCY (10THS)

ELEMENT: DOMINANT WAVE PERIOD (SECONDS) -- POR: (8/1994 - 2/1996) (8670 RECORDS, 95.7% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN		
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	-	-	-	-	-	-	-	-	1	#
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999	
14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	999	-	-	-	-	-	-	-	16	999	
13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	988	-	-	-	-	-	-	-	18	998	
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	996	
11	1	#	27	#	-	-	-	-	-	-	-	-	-	-	-	23	975	2	#	-	-	-	-	-	53	996	
10	3	999	3	965	-	-	-	-	-	-	-	-	-	-	-	27	959	14	999	-	-	-	-	-	47	990	
9	21	997	69	961	3	#	-	-	-	-	-	-	-	1	#	32	940	7	989	16	#	47	#	196	984		
8	694	983	290	871	13	961	-	-	-	-	-	-	-	322	998	549	917	266	984	306	989	457	968	2897	962		
7	552	513	217	492	29	792	-	-	-	-	-	-	-	188	410	461	530	492	804	619	775	591	660	3149	628		
6	182	138	118	209	22	416	-	-	-	-	-	-	-	36	66	236	205	469	471	427	341	338	262	1828	264		
5	22	15	31	55	10	130	-	-	-	-	-	-	-	-	-	39	39	150	153	48	42	45	34	345	54		
4	-	-	10	14	-	-	-	-	-	-	-	-	-	-	-	13	11	60	51	12	8	5	3	100	14		
3	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	3	2	16	11	-	-	-	-	20	2		
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*	
MEAN		7.3		7.4		6.7		-	-	-	-	-	-		7.5		7.4		6.5		6.8		7.0		7.1		7.1
S.D.		0.8		1.3		1.0		-	-	-	-	-	-		0.6		1.5		1.1		0.8		0.9		1.1		1.1
TOTAL		1475		766		77		-	-	-	-	-	-		547		1418		1476		1428		1483		8670		8670
MAX		11.1		11.1		9.1		-	-	-	-	-	-		9.1		16.7		11.1		9.1		9.1		16.7		16.7
DATE	1996010921		1996021004		1995031305		-	-	-	-	-	-	-	-	1994082711	1995090610	1995102721	1995111417	1995123123	1995090610							
MIN		4.5		3.2		4.5		-	-	-	-	-	-		5.9		2.8		2.8		3.8		3.7		2.8		2.8
DATE	1996012102		1995020612		1995032105		-	-	-	-	-	-	-	-	1994083013	1995090912	1995102214	1995111421	1994123016	1995102214							

ELEMENT SUMMARY FOR STATION: 41018

- (A) TOTAL STDNET RECORDS READ = 9056
- (B) TOTAL CWIND RECORDS READ = 0
- (C) TOTAL RECORDS USED IN STATS = 9056

	AIR TMP	SEA TMP	AIR-SEA	DEWPT	SLP	AVWS	PKGS-8M	PKGS-5S	SIGWVHT	AVWVPD	DWVPD	VSBY
(D) ELEMENT RECORDS AVAILABLE	8905	8865	8805	0	8871	8899	8763	0	8670	8670	8670	0
(E) ELEMENT OUT OF RANGE	151	191	251	9056	185	157	293	0	386	386	386	9056

STATION: 41018 -- POR (8/1994 - 2/1996)

2 - MEANS & EXTREMES BASED ON HOURLY (GMT) OBSERVATIONS -- MONTHLY & ANNUAL BY YEAR

ELEMENT: AIR TEMPERATURE (DEGREES C)

YEAR	ELEMENT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1994	MEAN	-	-	-	-	-	-	-	27.9	28.0	27.8	27.6	27.0	27.6
	MAXIMUM	-	-	-	-	-	-	-	28.4	28.5	28.8	29.0	28.1	29.0
	DAY-HR	-	-	-	-	-	-	-	31-22	12-15	17-16	14-16	04-19	NOV
	MINIMUM	-	-	-	-	-	-	-	24.3	25.6	24.9	23.9	22.7	22.7
	DAY-HR	-	-	-	-	-	-	-	18-19	01-19	23-07	08-00	30-15	DEC
	# OBS	-	-	-	-	-	-	-	550	709	737	714	740	3450
1995	MEAN	26.7	26.4	26.2	-	-	-	-	-	28.8	28.3	28.2	27.6	27.6
	MAXIMUM	27.4	26.9	26.9	-	-	-	-	-	30.5	29.2	29.0	28.2	30.5
	DAY-HR	15-16	21-22	05-22	-	-	-	-	-	16-22	30-20	05-21	05-16	SEP
	MINIMUM	24.2	23.8	24.6	-	-	-	-	-	24.9	25.1	25.5	25.1	23.8
	DAY-HR	12-10	04-19	12-22	-	-	-	-	-	26-23	21-07	24-10	16-06	FEB
	# OBS	738	479	258	-	-	-	-	-	711	742	714	743	4385
1996	MEAN	26.9	26.6	-	-	-	-	-	-	-	-	-	-	26.8
	MAXIMUM	27.7	27.4	-	-	-	-	-	-	-	-	-	-	27.7
	DAY-HR	12-16	02-15	-	-	-	-	-	-	-	-	-	-	JAN
	MINIMUM	23.7	25.4	-	-	-	-	-	-	-	-	-	-	23.7
	DAY-HR	28-19	08-00	-	-	-	-	-	-	-	-	-	-	JAN
	# OBS	738	332	-	-	-	-	-	-	-	-	-	-	1070
POR	MEAN	26.8	26.4	26.2	-	-	-	-	27.9	28.4	28.0	27.9	27.3	27.5
	MAXIMUM	27.7	27.4	26.9	-	-	-	-	28.4	30.5	29.2	29.0	28.2	30.5
	YEAR	1996	1996	1995	-	-	-	-	1994	1995	1995	1995	1995	SEP/1995
	MINIMUM	23.7	23.8	24.6	-	-	-	-	24.3	24.9	24.9	23.9	22.7	22.7
	YEAR	1996	1995	1995	-	-	-	-	1994	1995	1994	1994	1994	DEC/1994
	# OBS	1476	811	258	-	-	-	-	550	1420	1479	1428	1483	8905

STATION: 41018 -- POR (8/1994 - 2/1996)

2 - MEANS & EXTREMES BASED ON HOURLY (GMT) OBSERVATIONS -- MONTHLY & ANNUAL BY YEAR

ELEMENT: SEA TEMPERATURE (DEGREES C)

YEAR	ELEMENT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1994	MEAN	-	-	-	-	-	-	-	27.9	28.2	28.5	28.2	27.6	28.1
	MAXIMUM	-	-	-	-	-	-	-	28.9	29.0	29.7	29.2	28.2	29.7
	DAY-HR	-	-	-	-	-	-	-	31-16	05-21	18-20	14-20	25-20	OCT
	MINIMUM	-	-	-	-	-	-	-	27.6	27.6	28.2	27.7	27.0	27.0
	DAY-HR	-	-	-	-	-	-	-	19-14	24-11	30-15	30-23	30-15	DEC
	# OBS	-	-	-	-	-	-	-	550	710	737	714	740	3451
1995	MEAN	27.2	26.7	26.9	-	-	-	-	-	29.4	29.1	28.5	27.9	28.1
	MAXIMUM	27.5	27.7	28.5	-	-	-	-	-	31.6	29.9	29.0	28.4	31.6
	DAY-HR	01-20	21-20	19-21	-	-	-	-	-	08-19	26-20	14-23	01-22	SEP
	MINIMUM	26.1	25.8	26.6	-	-	-	-	-	28.8	28.9	28.2	27.4	25.8
	DAY-HR	30-11	17-16	21-11	-	-	-	-	-	26-02	31-23	30-16	28-14	FEB
	# OBS	738	471	225	-	-	-	-	-	711	742	714	743	4344
1996	MEAN	27.1	26.8	-	-	-	-	-	-	-	-	-	-	27.0
	MAXIMUM	27.6	26.9	-	-	-	-	-	-	-	-	-	-	27.6
	DAY-HR	12-21	13-22	-	-	-	-	-	-	-	-	-	-	JAN
	MINIMUM	26.1	26.1	-	-	-	-	-	-	-	-	-	-	26.1
	DAY-HR	30-15	02-00	-	-	-	-	-	-	-	-	-	-	FEB
	# OBS	738	332	-	-	-	-	-	-	-	-	-	-	1070
POR	MEAN	27.1	26.7	26.9	-	-	-	-	27.9	28.8	28.8	28.4	27.7	28.0
	MAXIMUM	27.6	27.7	28.5	-	-	-	-	28.9	31.6	29.9	29.2	28.4	31.6
	YEAR	1996	1995	1995	-	-	-	-	1994	1995	1995	1994	1995	SEP/1995
	MINIMUM	26.1	25.8	26.6	-	-	-	-	27.6	27.6	28.2	27.7	27.0	25.8
	YEAR	1996	1995	1995	-	-	-	-	1994	1994	1994	1994	1994	FEB/1995
	# OBS	1476	803	225	-	-	-	-	550	1421	1479	1428	1483	8865

STATION: 41018 -- POR (8/1994 - 2/1996)

2 - MEANS & EXTREMES BASED ON HOURLY (GMT) OBSERVATIONS -- MONTHLY & ANNUAL BY YEAR

ELEMENT: SEA LEVEL PRESSURE (MILLIBARS)

YEAR	ELEMENT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1994	MEAN	-	-	-	-	-	-	-	1011.6	1011.7	1010.8	1011.5	1012.6	1011.6
	MAXIMUM	-	-	-	-	-	-	-	1014.6	1014.8	1014.2	1015.9	1016.7	1016.7
	DAY-HR	-	-	-	-	-	-	-	31-15	01-04	26-15	26-15	26-14	DEC
	MINIMUM	-	-	-	-	-	-	-	1008.5	1008.2	1007.2	1005.2	1009.6	1005.2

	DAY-HR	-	-	-	-	-	-	-	10-23	11-22	18-09	13-21	23-21	NOV
	# OBS	-	-	-	-	-	-	-	551	709	737	714	740	3451
1995	MEAN	1013.7	1014.8	1013.0	-	-	-	-	-	1011.4	1010.2	1011.9	1012.8	1012.4
	MAXIMUM	1018.2	1018.8	1016.6	-	-	-	-	-	1015.2	1013.8	1015.2	1017.3	1018.8
	DAY-HR	08-15	09-15	11-16	-	-	-	-	-	15-16	31-15	15-15	30-14	FEB
	MINIMUM	1009.7	1010.6	1009.4	-	-	-	-	-	1008.1	1005.8	1008.9	1009.2	1005.8
	DAY-HR	14-09	28-20	31-22	-	-	-	-	-	06-21	06-20	21-22	17-09	OCT
	# OBS	738	465	237	-	-	-	-	-	711	742	714	743	4350
1996	MEAN	1012.7	1013.7	-	-	-	-	-	-	-	-	-	-	1013.0
	MAXIMUM	1016.7	1017.1	-	-	-	-	-	-	-	-	-	-	1017.1
	DAY-HR	05-15	05-15	-	-	-	-	-	-	-	-	-	-	FEB
	MINIMUM	1008.8	1010.8	-	-	-	-	-	-	-	-	-	-	1008.8
	DAY-HR	12-21	14-21	-	-	-	-	-	-	-	-	-	-	JAN
	# OBS	738	332	-	-	-	-	-	-	-	-	-	-	1070
POR	MEAN	1013.2	1014.3	1013.0	-	-	-	-	1011.6	1011.5	1010.5	1011.7	1012.7	1012.1
	MAXIMUM	1018.2	1018.8	1016.6	-	-	-	-	1014.6	1015.2	1014.2	1015.9	1017.3	1018.8
	YEAR	1995	1995	1995	-	-	-	-	1994	1995	1994	1994	1995	FEB/1995
	MINIMUM	1008.8	1010.6	1009.4	-	-	-	-	1008.5	1008.1	1005.8	1005.2	1009.2	1005.2
	YEAR	1996	1995	1995	-	-	-	-	1994	1995	1995	1994	1995	NOV/1994
	# OBS	1476	797	237	-	-	-	-	551	1420	1479	1428	1483	8871

STATION: 41018 -- POR (8/1994 - 2/1996)

2 - MEANS & EXTREMES BASED ON HOURLY (GMT) OBSERVATIONS -- MONTHLY & ANNUAL BY YEAR

ELEMENT: AVERAGE WIND SPEED (KNOTS)

YEAR	ELEMENT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1994	MEAN	-	-	-	-	-	-	-	18.5	16.1	11.6	13.7	13.2	14.4
	MAXIMUM	-	-	-	-	-	-	-	24.5	23.7	20.6	23.7	22.7	24.5
	DAY-HR	-	-	-	-	-	-	-	27-23	12-19	03-08	30-00	10-14	AUG
	MINIMUM	-	-	-	-	-	-	-	10.5	7.8	0.2	1.0	0.8	0.2
	DAY-HR	-	-	-	-	-	-	-	18-21	11-22	24-08	14-21	29-08	OCT
	# OBS	-	-	-	-	-	-	-	550	712	737	714	740	3453
1995	MEAN	17.1	14.8	12.6	-	-	-	-	-	11.5	11.7	14.7	14.6	13.9
	MAXIMUM	23.7	23.9	22.2	-	-	-	-	-	23.3	22.0	23.3	23.9	23.9
	DAY-HR	07-05	17-05	07-13	-	-	-	-	-	23-18	13-17	17-03	31-10	DEC
	MINIMUM	9.7	3.7	1.6	-	-	-	-	-	0.2	0.6	3.5	7.4	0.2
	DAY-HR	10-07	21-22	22-10	-	-	-	-	-	17-07	13-21	14-22	20-22	SEP
	# OBS	738	475	253	-	-	-	-	-	711	742	714	743	4376
1996	MEAN	16.8	15.7	-	-	-	-	-	-	-	-	-	-	16.4
	MAXIMUM	24.7	23.1	-	-	-	-	-	-	-	-	-	-	24.7
	DAY-HR	27-16	02-13	-	-	-	-	-	-	-	-	-	-	JAN
	MINIMUM	5.1	10.9	-	-	-	-	-	-	-	-	-	-	5.1
	DAY-HR	28-15	09-19	-	-	-	-	-	-	-	-	-	-	JAN
	# OBS	738	332	-	-	-	-	-	-	-	-	-	-	1070
POR	MEAN	16.9	15.2	12.6	-	-	-	-	18.5	13.8	11.6	14.2	13.9	14.4
	MAXIMUM	24.7	23.9	22.2	-	-	-	-	24.5	23.7	22.0	23.7	23.9	24.7
	YEAR	1996	1995	1995	-	-	-	-	1994	1994	1995	1994	1995	JAN/1996
	MINIMUM	5.1	3.7	1.6	-	-	-	-	10.5	0.2	0.2	1.0	0.8	0.2
	YEAR	1996	1995	1995	-	-	-	-	1994	1995	1994	1994	1994	SEP/1995
	# OBS	1476	807	253	-	-	-	-	550	1423	1479	1428	1483	8899

STATION: 41018 -- POR (8/1994 - 2/1996)

2 - HIGHEST 5-SECOND AVERAGE DURING 2 OR 8-MINUTE PERIOD PRIOR TO OBSERVATION TIME -- MONTHLY & ANNUAL BY YEAR

ELEMENT: PEAK WIND GUST (KNOTS)

YEAR	ELEMENT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1994	MEAN	-	-	-	-	-	-	-	22.4	19.6	14.1	16.7	16.6	17.6
	MAXIMUM	-	-	-	-	-	-	-	30.7	29.5	25.9	32.7	28.0	32.7
	DAY-HR	-	-	-	-	-	-	-	27-23	12-18	31-22	30-00	11-06	NOV
	# OBS	-	-	-	-	-	-	-	550	710	736	714	740	3450
1995	MEAN	20.6	17.9	14.5	-	-	-	-	-	14.1	14.3	17.7	17.7	16.9
	MAXIMUM	28.6	28.6	28.0	-	-	-	-	-	35.0	26.6	28.4	29.2	35.0
	DAY-HR	07-05	17-05	07-05	-	-	-	-	-	23-18	12-13	17-03	31-13	SEP
	# OBS	738	447	148	-	-	-	-	-	711	742	714	743	4243

1996	MEAN	20.3	18.9	-	-	-	-	-	-	-	-	-	-	19.9
	MAXIMUM	32.5	28.4	-	-	-	-	-	-	-	-	-	-	32.5
	DAY-HR	27-16	02-13	-	-	-	-	-	-	-	-	-	-	JAN
	# OBS	738	332	-	-	-	-	-	-	-	-	-	-	1070
POR	MEAN	20.5	18.3	14.5	-	-	-	-	22.4	16.8	14.2	17.2	17.2	17.6
	MAXIMUM	32.5	28.6	28.0	-	-	-	-	30.7	35.0	26.6	32.7	29.2	35.0
	YEAR	1996	1995	1995	-	-	-	-	1994	1995	1995	1994	1995	SEP/1995
	# OBS	1476	779	148	-	-	-	-	550	1421	1478	1428	1483	8763

STATION: 41018 -- POR (8/1994 - 2/1996)

2 - MEANS & EXTREMES BASED ON HOURLY (GMT) OBSERVATIONS -- MONTHLY & ANNUAL BY YEAR

ELEMENT: SIGNIFICANT WAVE HEIGHT (METERS)

YEAR	ELEMENT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1994	MEAN	-	-	-	-	-	-	-	2.2	1.9	1.1	1.6	1.8	1.7
	MAXIMUM	-	-	-	-	-	-	-	3.5	3.7	2.5	3.3	3.4	3.7
	DAY-HR	-	-	-	-	-	-	-	27-09	12-19	04-11	30-09	10-16	SEP
	# OBS	-	-	-	-	-	-	-	547	707	734	714	740	3442
1995	MEAN	1.9	1.7	1.2	-	-	-	-	-	1.4	1.3	1.6	1.6	1.6
	MAXIMUM	3.0	3.0	3.1	-	-	-	-	-	2.5	2.6	2.8	3.9	3.9
	DAY-HR	28-02	20-04	07-17	-	-	-	-	-	04-20	06-08	24-17	31-15	DEC
	# OBS	737	434	77	-	-	-	-	-	711	742	714	743	4158
1996	MEAN	2.0	2.0	-	-	-	-	-	-	-	-	-	-	2.0
	MAXIMUM	3.8	3.4	-	-	-	-	-	-	-	-	-	-	3.8
	DAY-HR	12-16	02-17	-	-	-	-	-	-	-	-	-	-	JAN
	# OBS	738	332	-	-	-	-	-	-	-	-	-	-	1070
POR	MEAN	2.0	1.8	1.2	-	-	-	-	2.2	1.7	1.2	1.6	1.7	1.7
	MAXIMUM	3.8	3.4	3.1	-	-	-	-	3.5	3.7	2.6	3.3	3.9	3.9
	YEAR	1996	1996	1995	-	-	-	-	1994	1994	1995	1994	1995	DEC/1995
	# OBS	1475	766	77	-	-	-	-	547	1418	1476	1428	1483	8670

STATION: 41018

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

Month: JAN

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N	
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34			
0	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1 - 3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
4 - 6	-	-	-	-	0.1	-	-	-	-	-	-	-	-	-	0.1	1
7 - 10	-	-	0.5	0.9	0.3	-	-	-	-	-	-	-	-	-	1.8	26
11 - 15	-	0.1	8.0	13.4	1.9	-	-	-	-	-	-	-	-	-	23.4	346
16 - 20	-	0.1	6.2	53.5	9.0	-	-	-	-	-	-	-	-	-	68.8	1016
21 - 24	-	-	0.1	4.7	1.0	-	-	-	-	-	-	-	-	-	5.8	86
25 - 33	-	-	-	-	0.1	-	-	-	-	-	-	-	-	-	0.1	1
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.0	0.0	0.3	14.8	72.6	12.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0		
TOTAL N	0	0	4	218	1072	182	0	0	0	0	0	0	0		1476	

(\* < 0.05%)

STATION: 41018

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

Month: FEB

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N	
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34			
0	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1 - 3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
4 - 6	-	0.2	0.7	0.5	-	-	-	-	-	-	-	-	-	-	1.5	12
7 - 10	-	0.9	5.9	3.0	-	-	-	-	-	-	-	-	-	-	9.8	79
11 - 15	-	-	7.7	30.4	0.6	-	-	-	-	-	-	-	-	-	38.7	312
16 - 20	-	-	2.9	37.1	4.0	-	-	-	-	-	-	-	-	-	43.9	354
21 - 24	-	-	0.2	4.1	1.9	-	-	-	-	-	-	-	-	-	6.2	50
25 - 33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.0	0.0	1.1	17.5	75.0	6.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0		
TOTAL N	0	0	9	141	605	52	0	0	0	0	0	0	0		807	

(\* < 0.05%)

STATION: 41018

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

Month: MAR

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N	
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34			
0	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1 - 3		2.0	0.4	0.8	2.0	0.4	-	-	-	-	-	-	-	-	5.5	14
4 - 6		4.0	4.3	3.6	2.8	0.8	-	-	-	-	-	-	0.4	-	15.8	40
7 - 10		3.6	0.4	0.8	2.0	1.2	-	-	-	-	-	-	-	-	7.9	20
11 - 15		-	-	4.3	24.1	4.7	-	-	-	-	-	-	-	-	33.2	84
16 - 20		-	-	4.7	30.4	0.8	-	-	-	-	-	-	-	-	36.0	91
21 - 24		-	-	-	1.6	-	-	-	-	-	-	-	-	-	1.6	4
25 - 33		-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.0	9.5	5.1	14.2	62.8	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.4	100.0		
TOTAL N	0	24	13	36	159	20	0	0	0	0	0	0	1		253	

(\* < 0.05%)

STATION: 41018

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

Month: AUG

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N	
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34			
0	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1 - 3		-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
4 - 6		-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
7 - 10		-	-	-	0.2	-	-	-	-	-	-	-	-	-	0.2	1
11 - 15		-	-	1.3	6.5	-	-	-	-	-	-	-	-	-	7.8	43
16 - 20		-	-	4.4	68.0	1.3	-	-	-	-	-	-	-	-	73.6	405
21 - 24		-	-	-	18.0	0.4	-	-	-	-	-	-	-	-	18.4	101
25 - 33		-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.0	0.0	0.0	5.6	92.7	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0		
TOTAL N	0	0	0	31	510	9	0	0	0	0	0	0	0		550	

(\* < 0.05%)

STATION: 41018

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

Month: SEP

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N	
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34			
0	0.0	-	-	-	0.1	-	-	-	0.1	-	-	-	-	-	0.2	3
1 - 3		0.8	0.4	0.1	0.3	0.1	0.4	0.4	0.4	0.7	0.3	0.3	0.4	-	4.5	64
4 - 6		0.1	0.1	0.2	0.8	0.7	0.8	0.1	-	0.6	0.3	0.4	0.4	-	4.4	62
7 - 10		0.1	0.1	1.1	3.9	3.2	1.8	-	0.1	0.4	-	-	0.1	-	10.5	150
11 - 15		0.1	0.1	1.5	24.3	11.1	1.7	-	0.1	-	0.1	-	-	-	39.0	555
16 - 20		-	-	1.3	33.0	5.1	0.3	0.1	-	-	-	-	-	-	39.7	565
21 - 24		-	-	0.1	1.2	0.3	-	-	0.1	-	-	-	-	-	1.7	24
25 - 33		-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.0	1.0	0.6	4.4	63.5	20.4	4.9	0.6	0.8	1.7	0.6	0.7	0.8	100.0		
TOTAL N	0	14	9	62	903	291	70	8	11	24	9	10	12		1423	

(\* < 0.05%)

STATION: 41018

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

Month: OCT

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N	
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34			
0	0.0	-	-	0.1	-	-	-	-	-	-	-	-	-	-	0.1	1
1 - 3		-	0.1	0.5	0.3	0.2	0.3	0.5	0.4	0.1	0.1	0.1	0.1	-	2.7	40
4 - 6		-	0.1	1.4	3.4	2.4	1.2	0.5	0.3	-	-	-	-	-	9.4	139
7 - 10		-	0.3	3.7	14.6	5.8	1.8	0.3	0.2	-	-	-	-	-	26.6	394
11 - 15		-	0.1	3.4	23.5	13.7	1.8	0.6	0.1	-	-	-	-	-	43.3	640
16 - 20		-	-	0.1	11.4	5.0	1.1	0.1	-	-	-	-	-	-	17.7	262
21 - 24		-	-	-	0.1	-	0.1	-	-	-	-	-	-	-	0.2	3
25 - 33		-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0



> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.0	0.0	0.5	9.1	53.4	27.1	6.4	1.9	1.1	0.1	0.1	0.1	0.1	100.0		
TOTAL N	0	0	8	135	790	401	94	28	16	2	2	2	1		1479	

(\* < 0.05%)

STATION: 41018

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

Month: NOV

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N	
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34			
0	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1 - 3		0.1	-	-	0.3	0.3	0.1	0.2	0.3	-	0.4	-	-	-	1.6	23
4 - 6		-	0.1	0.2	0.4	0.7	0.4	0.2	-	-	0.1	0.1	-	-	2.2	31
7 - 10		-	-	1.8	4.6	1.5	1.3	0.9	-	0.1	0.1	0.1	-	-	10.3	147
11 - 15		-	-	7.4	34.9	3.6	0.3	1.1	0.6	-	0.1	-	-	-	47.9	684
16 - 20		-	-	0.8	33.3	2.4	0.2	-	-	-	-	-	-	-	36.7	524
21 - 24		-	-	-	0.9	0.4	0.1	-	-	-	-	-	-	-	1.3	19
25 - 33		-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.0	0.1	0.1	10.3	74.2	8.8	2.3	2.4	0.9	0.1	0.6	0.2	0.0	100.0		
TOTAL N	0	1	1	147	1060	125	33	34	13	2	9	3	0		1428	

(\* < 0.05%)

STATION: 41018

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

Month: DEC

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N	
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34			
0	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1 - 3		0.3	0.7	0.3	0.1	0.1	0.1	-	-	0.1	0.1	0.2	0.4	-	2.4	36
4 - 6		0.8	1.3	0.5	1.1	0.5	0.1	-	-	0.2	-	0.1	0.3	-	5.0	74
7 - 10		1.3	1.3	0.5	3.1	0.9	-	-	-	0.3	-	0.2	1.5	-	9.2	136
11 - 15		-	0.1	4.0	36.9	5.9	-	-	-	-	-	-	-	-	46.9	696
16 - 20		-	-	2.3	28.3	3.4	-	-	-	-	-	-	-	-	34.0	504
21 - 24		-	-	-	1.4	1.1	-	-	-	-	-	-	-	-	2.5	37
25 - 33		-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.0	2.4	3.4	7.7	70.9	11.9	0.1	0.0	0.0	0.6	0.1	0.5	2.2	100.0		
TOTAL N	0	36	50	114	1052	177	2	0	0	9	2	8	33		1483	

(\* < 0.05%)

STATION: 41018

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

All Months: Annual

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N	
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34			
0	0.0	-	-	*	*	-	-	-	*	-	-	-	-	-	0.0	4
1 - 3		0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	-	2.0	177
4 - 6		0.3	0.4	0.6	1.1	0.8	0.4	0.1	0.1	0.1	0.1	0.1	0.1	-	4.0	359
7 - 10		0.3	0.4	1.8	4.8	1.9	0.8	0.2	*	0.1	*	*	0.3	-	10.7	953
11 - 15		*	0.1	4.9	25.6	6.1	0.6	0.3	0.1	-	*	-	-	-	37.8	3360
16 - 20		-	*	2.4	34.5	4.6	0.3	*	-	-	-	-	-	-	41.8	3721
21 - 24		-	-	0.1	2.9	0.6	*	-	*	-	-	-	-	-	3.6	324
25 - 33		-	-	-	-	*	-	-	-	-	-	-	-	-	0.0	1
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.0	0.8	1.1	9.9	69.1	14.1	2.2	0.8	0.4	0.4	0.2	0.3	0.5	100.0		
TOTAL N	0	75	94	884	6151	1257	199	70	40	37	22	23	47		8899	

(\* < 0.05%)

STATION: 41018

3 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS AVERAGE WIND DIRECTION(TENS OF DEGREES)

Months: DEC, JAN, FEB (Winter)

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N	
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34			
0	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1 - 3		0.1	0.3	0.1	0.1	*	*	-	-	0.1	0.1	0.1	0.2	-	1.0	36
4 - 6		0.3	0.6	0.4	0.5	0.2	*	-	-	0.1	-	0.1	0.1	-	2.3	87
7 - 10		0.5	0.7	1.7	2.2	0.5	-	-	-	0.1	-	0.1	0.6	-	6.4	241
11 - 15		-	0.1	6.4	26.3	3.2	-	-	-	-	-	-	-	-	36.0	1354



7 - 10	-	1.2	0.5	0.1	-	-	-	-	-	-	-	-	-	-	-	1.8	26
11 - 15	-	8.5	14.6	0.3	-	-	-	-	-	-	-	-	-	-	-	23.5	346
16 - 20	-	1.8	56.6	10.1	0.3	-	-	-	-	-	-	-	-	-	-	68.8	1015
21 - 24	-	-	3.0	2.8	-	-	-	-	-	-	-	-	-	-	-	5.8	86
25 - 33	-	-	-	0.1	-	-	-	-	-	-	-	-	-	-	-	0.1	1
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.0	11.6	74.7	13.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	0	171	1102	198	4	0	0	0	0	0	0	0	0	0	0		1475

(\* < 0.05%)

STATION: 41018

4 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS SIGNIFICANT WAVE HEIGHT(METERS)

Month: FEB

		WAVE HEIGHT																
		0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4	TOT %	TOT N
WIND SPEED		0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4			
0		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1 - 3		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
4 - 6		-	1.6	-	-	-	-	-	-	-	-	-	-	-	-	-	1.6	12
7 - 10		-	8.5	0.8	-	-	-	-	-	-	-	-	-	-	-	-	9.3	71
11 - 15		-	14.8	23.2	0.3	-	-	-	-	-	-	-	-	-	-	-	38.3	293
16 - 20		-	1.0	33.2	10.4	-	-	-	-	-	-	-	-	-	-	-	44.6	342
21 - 24		-	-	1.3	4.6	-	-	-	-	-	-	-	-	-	-	-	5.9	45
25 - 33		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	0.3	0.1	-	-	-	-	-	-	-	-	-	-	-	0.4	3
TOTAL %		0.0	25.8	58.7	15.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N		0	198	450	118	0	0	0	0	0	0	0	0	0	0	0		766

(\* < 0.05%)

STATION: 41018

4 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS SIGNIFICANT WAVE HEIGHT(METERS)

Month: MAR

		WAVE HEIGHT																
		0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4	TOT %	TOT N
WIND SPEED		0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4			
0		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1 - 3		3.9	7.8	-	-	-	-	-	-	-	-	-	-	-	-	-	11.7	9
4 - 6		7.8	13.0	-	-	-	-	-	-	-	-	-	-	-	-	-	20.8	16
7 - 10		2.6	5.2	-	-	-	-	-	-	-	-	-	-	-	-	-	7.8	6
11 - 15		-	3.9	11.7	1.3	-	-	-	-	-	-	-	-	-	-	-	16.9	13
16 - 20		-	2.6	13.0	-	-	-	-	-	-	-	-	-	-	-	-	15.6	12
21 - 24		-	-	-	1.3	-	-	-	-	-	-	-	-	-	-	-	1.3	1
25 - 33		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		5.2	5.2	13.0	2.6	-	-	-	-	-	-	-	-	-	-	-	26.0	20
TOTAL %		19.5	37.7	37.7	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N		15	29	29	4	0	0	0	0	0	0	0	0	0	0	0		77

(\* < 0.05%)

STATION: 41018

4 - PERCENT FREQUENCY OF AVERAGE WIND SPEED(KNOTS) VS SIGNIFICANT WAVE HEIGHT(METERS)

Month: AUG

		WAVE HEIGHT																
		0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4	TOT %	TOT N
WIND SPEED		0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4			
0		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1 - 3		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
4 - 6		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
7 - 10		-	-	0.2	-	-	-	-	-	-	-	-	-	-	-	-	0.2	1
11 - 15		-	3.3	4.6	-	-	-	-	-	-	-	-	-	-	-	-	7.9	43
16 - 20		-	0.9	60.1	12.4	-	-	-	-	-	-	-	-	-	-	-	73.5	402
21 - 24		-	-	3.3	14.6	0.4	-	-	-	-	-	-	-	-	-	-	18.3	100
25 - 33		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	0.2	-	-	-	-	-	-	-	-	-	-	-	0.2	1
TOTAL %		0.0	4.2	68.2	27.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N		0	23	373	149	2	0	0	0	0	0	0	0	0	0	0		547

(\* < 0.05%)

STATION: 41018







STATION: 41018

5 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS DOMINANT WAVE PERIOD(SECONDS)

Month: MAR

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-5.4	5.5-6.4	6.5-7.4	7.5-8.4	8.5-9.4	9.5-10.4	10.5-11.4	11.5-12.4	12.5-13.4	>13.4		
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
3.5 - 4.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
4.5 - 5.4	9.1	3.9	-	-	-	-	-	-	-	-	-	-	-	-	-	13.0	10
5.5 - 6.4	7.8	11.7	9.1	-	-	-	-	-	-	-	-	-	-	-	-	28.6	22
6.5 - 7.4	2.6	20.8	14.3	-	-	-	-	-	-	-	-	-	-	-	-	37.7	29
7.5 - 8.4	-	-	14.3	2.6	-	-	-	-	-	-	-	-	-	-	-	16.9	13
8.5 - 9.4	-	1.3	-	2.6	-	-	-	-	-	-	-	-	-	-	-	3.9	3
TOTAL %	19.5	37.7	37.7	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	15	29	29	4	0	0	0	0	0	0	0	0	0	0	0		77

(\* < 0.05%)

STATION: 41018

5 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS DOMINANT WAVE PERIOD(SECONDS)

Month: AUG

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-5.4	5.5-6.4	6.5-7.4	7.5-8.4	8.5-9.4	9.5-10.4	10.5-11.4	11.5-12.4	12.5-13.4	>13.4		
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
3.5 - 4.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
4.5 - 5.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
5.5 - 6.4	-	0.9	5.7	-	-	-	-	-	-	-	-	-	-	-	-	6.6	36
6.5 - 7.4	-	3.3	28.9	2.2	-	-	-	-	-	-	-	-	-	-	-	34.4	188
7.5 - 8.4	-	-	33.6	24.9	0.4	-	-	-	-	-	-	-	-	-	-	58.9	322
8.5 - 9.4	-	-	-	0.2	-	-	-	-	-	-	-	-	-	-	-	0.2	1
TOTAL %	0.0	4.2	68.2	27.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	0	23	373	149	2	0	0	0	0	0	0	0	0	0	0		547

(\* < 0.05%)

STATION: 41018

5 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS DOMINANT WAVE PERIOD(SECONDS)

Month: SEP

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-5.4	5.5-6.4	6.5-7.4	7.5-8.4	8.5-9.4	9.5-10.4	10.5-11.4	11.5-12.4	12.5-13.4	>13.4		
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	3
3.5 - 4.4	-	0.9	-	-	-	-	-	-	-	-	-	-	-	-	-	0.9	13
4.5 - 5.4	-	2.6	0.1	-	-	-	-	-	-	-	-	-	-	-	-	2.8	39
5.5 - 6.4	0.1	14.6	2.0	-	-	-	-	-	-	-	-	-	-	-	-	16.6	236
6.5 - 7.4	0.1	10.6	21.8	-	-	-	-	-	-	-	-	-	-	-	-	32.5	461
7.5 - 8.4	1.3	2.7	29.9	4.9	-	-	-	-	-	-	-	-	-	-	-	38.7	549
8.5 - 9.4	0.4	0.4	0.1	1.2	0.1	-	-	-	-	-	-	-	-	-	-	2.3	32
9.5 - 10.4	0.5	0.7	0.2	0.4	0.1	-	-	-	-	-	-	-	-	-	-	1.9	27
10.5 - 11.4	-	0.7	0.6	0.3	-	-	-	-	-	-	-	-	-	-	-	1.6	23
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	0.7	0.6	-	-	-	-	-	-	-	-	-	-	-	-	1.3	18
13.5 - 14.4	-	1.1	-	-	-	-	-	-	-	-	-	-	-	-	-	1.1	16
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	1
TOTAL %	2.3	35.4	55.4	6.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	32	502	785	95	4	0	0	0	0	0	0	0	0	0	0		1418

(\* < 0.05%)

STATION: 41018

5 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS DOMINANT WAVE PERIOD(SECONDS)

Month: OCT

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-5.4	5.5-6.4	6.5-7.4	7.5-8.4	8.5-9.4	9.5-10.4	10.5-11.4	11.5-12.4	12.5-13.4	>13.4		





12.5 - 13.4	-	0.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	18
13.5 - 14.4	-	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	16
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	0.8	34.7	54.4	9.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	70	3012	4713	861	14	0	0	0	0	0	0	0	0	0	0	0		8670

(\* < 0.05%)

STATION: 41018

5 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS DOMINANT WAVE PERIOD(SECONDS)

Months: DEC, JAN, FEB (Winter)

		WAVE HEIGHT																
		0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4	TOT %	TOT N
WAVE PERIOD		0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4			
< 0.5		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4		-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
3.5 - 4.4		-	0.4	-	-	-	-	-	-	-	-	-	-	-	-	-	0.4	15
4.5 - 5.4		-	2.1	0.5	-	-	-	-	-	2.1	-	-	-	-	-	-	2.6	98
5.5 - 6.4		-	8.6	8.4	0.1	-	-	-	-	-	-	-	-	-	-	-	17.1	638
6.5 - 7.4		-	10.8	24.5	1.2	-	-	-	-	-	-	-	-	-	-	-	36.5	1360
7.5 - 8.4		-	3.3	24.5	10.8	0.2	-	-	-	-	-	-	-	-	-	-	38.7	1441
8.5 - 9.4		-	0.1	1.1	2.5	0.1	-	-	-	-	-	-	-	-	-	-	3.7	137
9.5 - 10.4		-	*	0.1	-	-	-	-	-	-	-	-	-	-	-	-	0.2	6
10.5 - 11.4		-	0.1	0.7	-	-	-	-	-	-	-	-	-	-	-	-	0.8	28
TOTAL %		0.0	25.4	59.8	14.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N		0	946	2228	542	8	0	0	0	0	0	0	0	0	0	0		3724

(\* < 0.05%)

STATION: 41018

5 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS DOMINANT WAVE PERIOD(SECONDS)

Months: MAR, APR, MAY (Spring)

		WAVE HEIGHT																
		0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4	TOT %	TOT N
WAVE PERIOD		0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4			
< 0.5		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
3.5 - 4.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
4.5 - 5.4		9.1	3.9	-	-	-	-	-	-	-	-	-	-	-	-	-	13.0	10
5.5 - 6.4		7.8	11.7	9.1	-	-	-	-	-	-	-	-	-	-	-	-	28.6	22
6.5 - 7.4		2.6	20.8	14.3	-	-	-	-	-	-	-	-	-	-	-	-	37.7	29
7.5 - 8.4		-	-	14.3	2.6	-	-	-	-	-	-	-	-	-	-	-	16.9	13
8.5 - 9.4		-	1.3	-	2.6	-	-	-	-	-	-	-	-	-	-	-	3.9	3
TOTAL %		19.5	37.7	37.7	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N		15	29	29	4	0	0	0	0	0	0	0	0	0	0	0		77

(\* < 0.05%)

STATION: 41018

5 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS DOMINANT WAVE PERIOD(SECONDS)

Months: JUN, JUL, AUG (Summer)

		WAVE HEIGHT																
		0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4	TOT %	TOT N
WAVE PERIOD		0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4			
< 0.5		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
3.5 - 4.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
4.5 - 5.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
5.5 - 6.4		-	0.9	5.7	-	-	-	-	-	-	-	-	-	-	-	-	6.6	36
6.5 - 7.4		-	3.3	28.9	2.2	-	-	-	-	-	-	-	-	-	-	-	34.4	188
7.5 - 8.4		-	-	33.6	24.9	0.4	-	-	-	-	-	-	-	-	-	-	58.9	322
8.5 - 9.4		-	-	-	0.2	-	-	-	-	-	-	-	-	-	-	-	0.2	1
TOTAL %		0.0	4.2	68.2	27.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N		0	23	373	149	2	0	0	0	0	0	0	0	0	0	0		547

(\* < 0.05%)

STATION: 41018

5 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS DOMINANT WAVE PERIOD(SECONDS)

Months: SEP, OCT, NOV (Autumn)

WAVE HEIGHT

WAVE PERIOD	0.0- 0.4	0.5- 1.4	1.5- 2.4	2.5- 3.4	3.5- 4.4	4.5- 5.4	5.5- 6.4	6.5- 7.4	7.5- 8.4	8.5- 9.4	9.5- 10.4	10.5- 11.4	11.5- 12.4	12.5- 13.4	>13.4	TOT %	TOT N
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.1	0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	0.4	19
3.5 - 4.4	-	2.0	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0	85
4.5 - 5.4	-	5.3	0.2	-	-	-	-	-	-	-	-	-	-	-	-	5.5	237
5.5 - 6.4	0.3	21.3	4.6	-	-	-	-	-	-	-	-	-	-	-	-	26.2	1132
6.5 - 7.4	0.1	13.4	22.7	0.1	-	-	-	-	-	-	-	-	-	-	-	36.4	1572
7.5 - 8.4	0.4	2.5	20.2	2.8	-	-	-	-	-	-	-	-	-	-	-	25.9	1121
8.5 - 9.4	0.2	0.3	*	0.7	*	-	-	-	-	-	-	-	-	-	-	1.3	55
9.5 - 10.4	0.2	0.5	0.1	0.1	*	-	-	-	-	-	-	-	-	-	-	0.9	41
10.5 - 11.4	-	0.3	0.2	0.1	-	-	-	-	-	-	-	-	-	-	-	0.6	25
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	0.2	0.2	-	-	-	-	-	-	-	-	-	-	-	-	0.4	18
13.5 - 14.4	-	0.4	-	-	-	-	-	-	-	-	-	-	-	-	-	0.4	16
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	1.3	46.6	48.2	3.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	55	2014	2083	166	4	0	0	0	0	0	0	0	0	0	0		4322

(\* < 0.05%)

STATION: 41018

6 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS AVERAGE WAVE PERIOD(SECONDS)

Month: JAN

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0- 0.4	0.5- 1.4	1.5- 2.4	2.5- 3.4	3.5- 4.4	4.5- 5.4	5.5- 6.4	6.5- 7.4	7.5- 8.4	8.5- 9.4	9.5- 10.4	10.5- 11.4	11.5- 12.4	12.5- 13.4	>13.4		
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
3.5 - 4.4	-	0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	0.3	5
4.5 - 5.4	-	11.2	48.6	0.1	-	-	-	-	-	-	-	-	-	-	-	59.9	884
5.5 - 6.4	-	0.1	26.1	13.1	-	-	-	-	-	-	-	-	-	-	-	39.3	579
6.5 - 7.4	-	-	-	0.2	0.3	-	-	-	-	-	-	-	-	-	-	0.5	7
TOTAL %	0.0	11.6	74.7	13.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	0	171	1102	198	4	0	0	0	0	0	0	0	0	0	0		1475

(\* < 0.05%)

STATION: 41018

6 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS AVERAGE WAVE PERIOD(SECONDS)

Month: FEB

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0- 0.4	0.5- 1.4	1.5- 2.4	2.5- 3.4	3.5- 4.4	4.5- 5.4	5.5- 6.4	6.5- 7.4	7.5- 8.4	8.5- 9.4	9.5- 10.4	10.5- 11.4	11.5- 12.4	12.5- 13.4	>13.4		
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
3.5 - 4.4	-	6.0	-	-	-	-	-	-	-	-	-	-	-	-	-	6.0	46
4.5 - 5.4	-	13.7	32.9	-	-	-	-	-	-	-	-	-	-	-	-	46.6	357
5.5 - 6.4	-	6.1	25.8	14.4	-	-	-	-	-	-	-	-	-	-	-	46.3	355
6.5 - 7.4	-	-	-	1.0	-	-	-	-	-	-	-	-	-	-	-	1.0	8
TOTAL %	0.0	25.8	58.7	15.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	0	198	450	118	0	0	0	0	0	0	0	0	0	0	0		766

(\* < 0.05%)

STATION: 41018

6 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS AVERAGE WAVE PERIOD(SECONDS)

Month: MAR

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0- 0.4	0.5- 1.4	1.5- 2.4	2.5- 3.4	3.5- 4.4	4.5- 5.4	5.5- 6.4	6.5- 7.4	7.5- 8.4	8.5- 9.4	9.5- 10.4	10.5- 11.4	11.5- 12.4	12.5- 13.4	>13.4		
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
3.5 - 4.4	3.9	5.2	-	-	-	-	-	-	-	-	-	-	-	-	-	9.1	7
4.5 - 5.4	15.6	23.4	24.7	-	-	-	-	-	-	-	-	-	-	-	-	63.6	49
5.5 - 6.4	-	9.1	13.0	5.2	-	-	-	-	-	-	-	-	-	-	-	27.3	21
TOTAL %	19.5	37.7	37.7	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	



TOTAL %	0.0	39.0	56.5	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	0	557	807	64	0	0	0	0	0	0	0	0	0	0	0		1428

(\* < 0.05%)

STATION: 41018

6 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS AVERAGE WAVE PERIOD(SECONDS)

Month: DEC

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4		0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
3.5 - 4.4	-	5.8	-	-	-	-	-	-	-	-	-	-	-	-	-	5.8	86
4.5 - 5.4	-	30.3	36.3	0.1	-	-	-	-	-	-	-	-	-	-	-	66.8	990
5.5 - 6.4	-	2.6	9.3	13.8	-	-	-	-	-	-	-	-	-	-	-	25.7	381
6.5 - 7.4	-	0.1	-	1.3	0.3	-	-	-	-	-	-	-	-	-	-	1.8	26
TOTAL %	0.0	38.9	45.6	15.2	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	0	577	676	226	4	0	0	0	0	0	0	0	0	0	0		1483

(\* < 0.05%)

STATION: 41018

6 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS AVERAGE WAVE PERIOD(SECONDS)

All Months: Annual

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4		0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	3
3.5 - 4.4	0.1	7.6	-	-	-	-	-	-	-	-	-	-	-	-	-	7.7	667
4.5 - 5.4	0.4	24.0	35.6	0.1	-	-	-	-	-	-	-	-	-	-	-	60.0	5206
5.5 - 6.4	0.2	2.7	18.5	9.1	-	-	-	-	-	-	-	-	-	-	-	30.5	2644
6.5 - 7.4	0.1	0.3	*	0.8	0.2	-	-	-	-	-	-	-	-	-	-	1.4	118
7.5 - 8.4	-	0.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-	0.3	22
8.5 - 9.4	-	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	0.1	10
TOTAL %	0.8	34.7	54.4	9.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	70	3012	4713	861	14	0	0	0	0	0	0	0	0	0	0		8670

(\* < 0.05%)

STATION: 41018

6 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS AVERAGE WAVE PERIOD(SECONDS)

Months: DEC, JAN, FEB (Winter)

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4		0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
3.5 - 4.4	-	3.7	-	-	-	-	-	-	-	-	-	-	-	-	-	3.7	137
4.5 - 5.4	-	19.3	40.5	0.1	-	-	-	-	-	-	-	-	-	-	-	59.9	2231
5.5 - 6.4	-	2.3	19.4	13.6	-	-	-	-	-	-	-	-	-	-	-	35.3	1315
6.5 - 7.4	-	0.1	-	0.8	0.2	-	-	-	-	-	-	-	-	-	-	1.1	41
TOTAL %	0.0	25.4	59.8	14.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	0	946	2228	542	8	0	0	0	0	0	0	0	0	0	0		3724

(\* < 0.05%)

STATION: 41018

6 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS AVERAGE WAVE PERIOD(SECONDS)

Months: MAR, APR, MAY (Spring)

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4		0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
3.5 - 4.4	3.9	5.2	-	-	-	-	-	-	-	-	-	-	-	-	-	9.1	7
4.5 - 5.4	15.6	23.4	24.7	-	-	-	-	-	-	-	-	-	-	-	-	63.6	49
5.5 - 6.4	-	9.1	13.0	5.2	-	-	-	-	-	-	-	-	-	-	-	27.3	21

TOTAL %	19.5	37.7	37.7	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	15	29	29	4	0	0	0	0	0	0	0	0	0	0	0		77

(\* < 0.05%)

STATION: 41018

6 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS AVERAGE WAVE PERIOD(SECONDS)

Months: JUN, JUL, AUG (Summer)

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	>13.4	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
3.5 - 4.4	-	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	1
4.5 - 5.4	-	4.0	46.1	0.4	-	-	-	-	-	-	-	-	-	-	-	50.5	276
5.5 - 6.4	-	-	22.1	26.1	-	-	-	-	-	-	-	-	-	-	-	48.3	264
6.5 - 7.4	-	-	-	0.7	0.4	-	-	-	-	-	-	-	-	-	-	1.1	6
TOTAL %	0.0	4.2	68.2	27.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	0	23	373	149	2	0	0	0	0	0	0	0	0	0	0		547

(\* < 0.05%)

STATION: 41018

6 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS AVERAGE WAVE PERIOD(SECONDS)

Months: SEP, OCT, NOV (Autumn)

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	>13.4	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	3
3.5 - 4.4	0.2	11.9	-	-	-	-	-	-	-	-	-	-	-	-	-	12.1	522
4.5 - 5.4	0.6	30.5	30.2	-	-	-	-	-	-	-	-	-	-	-	-	61.3	2650
5.5 - 6.4	0.3	3.3	17.4	3.1	-	-	-	-	-	-	-	-	-	-	-	24.2	1044
6.5 - 7.4	0.1	0.6	0.1	0.8	0.1	-	-	-	-	-	-	-	-	-	-	1.6	71
7.5 - 8.4	-	0.3	0.2	-	-	-	-	-	-	-	-	-	-	-	-	0.5	22
8.5 - 9.4	-	-	0.2	-	-	-	-	-	-	-	-	-	-	-	-	0.2	10
TOTAL %	1.3	46.6	48.2	3.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	55	2014	2083	166	4	0	0	0	0	0	0	0	0	0	0		4322

(\* < 0.05%)

Summary complete: 09-Sep-2003 01:19:32