

STATION: 51026

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

ELEMENT: AIR TEMPERATURE (DEGREES C) -- POR: (1/1993 - 11/1996) (30931 RECORDS, 99.4% 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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	#
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	#	-	-	-	-	-	-	-	-	-	25	#
29	-	-	-	-	-	-	-	-	-	-	-	-	-	121	992	1	#	-	-	-	-	-	-	-	-	122	999
28	-	-	-	-	-	-	-	-	-	-	-	-	-	119	951	8	999	-	-	-	-	2	#	-	-	129	995
27	1	#	-	-	-	-	-	-	-	11	#	1	#	346	911	371	996	233	#	39	999	15	#	1017	991		
26	19	999	4	#	-	-	2	#	12	#	263	995	511	999	1119	796	1411	847	1223	921	425	987	83	992	5072	958	
25	196	990	58	998	19	#	34	999	326	995	867	879	1916	811	1160	422	672	281	1266	504	1310	855	452	950	8276	794	
24	566	890	252	976	382	993	813	986	1092	847	1054	498	260	103	87	34	25	11	170	74	1066	447	604	721	6371	527	
23	498	602	815	880	1044	863	1107	677	598	354	66	33	20	7	15	5	2	1	38	16	276	115	668	414	5147	321	
22	467	349	793	570	837	505	437	256	163	84	9	4	-	-	1	*	-	-	6	3	75	29	117	74	2905	154	
21	190	111	469	267	504	218	202	90	22	10	1	*	-	-	-	-	-	-	2	1	16	6	24	15	1430	60	
20	29	15	226	88	123	46	30	13	-	-	-	-	-	-	-	-	-	-	-	-	2	1	5	3	415	14	
19	-	-	5	2	10	4	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	1
18	-	-	1	*	1	*	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	*
MEAN	23.0		22.2		22.3		22.9		23.6		24.6		25.1		25.9		25.8		25.5		24.5		23.8		24.1		
S.D.	1.2		1.1		1.0		0.9		0.8		0.7		0.5		1.1		0.5		0.7		1.0		1.1		1.6		
TOTAL	1966		2623		2920		2630		2213		2271		2708		2993		2490		2938		3211		1968		30931		
MAX	26.6		26.1		25.2		25.9		25.8		27.4		26.6		30.1		28.5		27.4		27.5		26.8		30.1		
DATE	1996011002		1996020703		1994030704		1996043002		1996053007		1995062722		1996072722		1994082301		1994090100		1996100421		1996112323		1995123021		1994082301		
MIN	19.5		18.0		18.3		18.0		21.1		21.4		22.6		22.2		23.0		21.2		20.1		19.8		18.0		
DATE	1994012015		1995021506		1993031520		1995042816		1995050115		1994061415		1995070113		1993083115		1995090918		1995103107		1993112419		1995123118		1995042816		

(* < 0.05% , # = 100.0%)

STATION: 51026

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

ELEMENT: SEA TEMPERATURE (DEGREES C) -- POR: (1/1993 - 11/1996) (30904 RECORDS, 99.4% 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	
34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	#	-	-	-	-	-	-	-	-	-	3	#
33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	999	-	-	-	-	-	-	-	-	-	32	999
32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	108	988	1	#	-	-	-	-	-	-	-	109	999
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	85	952	-	-	-	-	4	#	-	-	89	995	
30	-	-	-	-	-	-	-	-	-	1	#	-	-	50	924	1	999	3	#	2	999	-	-	-	57	992	
29	-	-	-	-	-	-	-	-	-	2	999	-	-	57	907	13	999	8	999	6	998	-	-	-	86	991	
28	-	-	-	-	-	-	-	-	-	7	999	-	-	140	888	79	994	53	996	10	996	-	-	-	289	988	
27	3	#	-	-	-	-	-	-	-	20	996	-	-	1031	841	1937	962	1279	978	105	993	7	#	4382	978		
26	26	998	1	#	6	#	-	-	13	#	555	987	1279	#	1392	496	455	183	1497	543	1392	960	211	996	6827	837	
25	767	985	247	999	108	998	204	#	1179	994	1509	742	1433	528	91	30	-	-	96	33	1385	525	704	889	7723	616	
24	605	594	732	905	1490	961	1809	922	731	461	175	77	-	-	-	-	-	-	-	277	92	1047	532	6866	366		
23	560	286	1640	626	1309	450	618	235	290	131	-	-	-	-	-	-	-	-	-	14	6	-	-	4431	144		
22	-	-	-	-	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	-	-	10	*	
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*	
MEAN	24.1		23.3		23.4		23.7		24.3		25.1		25.6		26.9		26.7		26.4		25.4		24.6		25.0		
S.D.	0.8		0.6		0.5		0.5		0.7		0.6		0.4		1.6		0.5		0.6		0.7		0.8		1.4		
TOTAL	1961		2620		2919		2631		2213		2269		2712		2989		2486		2936		3199		1969		30904		
MAX	26.8		25.7		26.0		25.3		26.1		29.6		26.2		33.7		31.6		29.8		30.5		26.8		33.7		
DATE	1996010401		1996020700		1995031900		1996043002		1996050900		1995062702		1996073104		1994082200		1994090100		1996100500		1996112323		1995121101		1994082200		
MIN	23.0		22.7		22.3		23.0		22.9		24.2		25.0		25.0		25.8		25.3		21.9		23.5		21.9		
DATE	1995013118		1994022219		1993031422		1995043021		1995050113		1994060217		1995071323		1994080717		1995090518		1994102710		1996112119		1994122116		1996112119		

(* < 0.05% , # = 100.0%)

STATION: 51026

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

ELEMENT: AIR - SEA TEMPERATURE (DEGREES C) -- POR: (1/1993 - 11/1996) (30883 RECORDS, 99.3% 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
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	#	-	-	2	#
2	-	-	9	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	999	-	-	11	999
1	72	#	78	997	16	#	4	#	48	#	16	#	3	#	3	#	4	#	-	-	31	999	36	#	311	999
0	371	963	615	967	637	995	874	998	762	978	995	993	1335	999	616	999	412	998	663	#	1021	989	468	982	8769	990
-1	755	774	1052	732	1390	776	1263	666	1115	634	1143	554	1243	506	1808	793	1823	833	1792	774	1311	670	1233	744	15928	706

-2	599	389	464	329	623	299	422	186	270	129	107	50	114	47	301	188	241	99	393	164	607	260	197	117	4338	190
-3	133	84	282	152	218	85	60	25	16	7	7	3	12	4	192	87	6	2	76	30	192	70	23	17	1217	49
-4	29	16	106	44	29	10	5	3	-	-	-	-	-	-	68	23	-	-	9	4	31	10	4	6	281	10
-5	2	1	9	3	1	*	2	1	-	-	-	-	-	-	-	-	-	-	3	1	2	1	6	4	25	1
-6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	*
MEAN	-1.2		-1.2		-1.1		-0.8		-0.7		-0.5		-0.5		-1.0		-0.8		-0.9		-0.9		-0.8		-0.9	
S.D.	0.9		1.1		0.9		0.7		0.6		0.5		0.5		0.8		0.5		0.6		0.9		0.6		0.8	
TOTAL	1961		2615		2914		2630		2211		2268		2707		2988		2486		2936		3199		1968		30883	
MAX	1.2		2.3		1.0		0.8		0.8		1.2		0.5		0.7		0.8		0.4		2.5		1.4		2.5	
DATE	1996011002	1995021801	1995031201	1996040421	1996053105	1996060810	1996072722	1994083118	1995091404	1993100219	1996112120	1995123021	1996112120	1995123021	1996112120	1995123021	1996112120	1995123021	1996112120	1995123021	1996112120	1995123021	1996112120	1995123021	1996112120	1995123021
MIN	-5.0		-5.0		-4.7		-5.0		-3.1		-3.4		-2.8		-4.4		-3.3		-4.7		-4.9		-5.5		-5.5	
DATE	1996011107	1996021117	1996032512	1995042816	1996050116	1996063001	1996070520	1994080602	1994092717	1993101410	1993112419	1995123118	1996112120	1995123118	1996112120	1995123118	1996112120	1995123118	1996112120	1995123118	1996112120	1995123118	1996112120	1995123118	1996112120	1995123118

(* < 0.05% , # = 100.0%)

STATION: 51026

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

ELEMENT: SEA LEVEL PRESSURE (MILLIBARS) -- POR: (1/1993 - 11/1996) (30348 RECORDS, 97.6% 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	F
1025	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	#
1024	2	#	5	#	42	#	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	#
1023	3	999	12	998	105	986	31	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	#	154	998
1022	12	997	41	994	176	950	114	988	17	#	8	#	-	-	-	-	-	-	-	-	8	#	26	998	402	993	
1021	37	990	99	978	327	889	251	945	120	992	60	996	10	#	1	#	1	#	2	#	30	998	93	982	1031	980	
1020	56	970	152	940	317	777	404	849	343	938	220	970	64	996	34	999	14	999	11	999	112	988	247	924	1974	946	
1019	89	938	208	882	308	669	424	696	406	783	355	873	207	973	113	988	41	994	83	996	200	953	296	769	2730	881	
1018	130	888	258	803	273	563	429	534	435	599	488	717	428	896	311	950	94	977	227	967	290	891	301	584	3664	791	
1017	213	815	333	704	336	470	398	371	423	403	576	502	742	738	665	846	377	940	440	890	532	800	248	396	5283	670	
1016	291	695	364	577	303	355	273	220	270	212	365	248	714	464	820	624	579	788	614	740	567	634	142	241	5302	496	
1015	229	531	244	439	197	251	123	116	110	90	99	87	354	200	493	349	498	555	487	531	418	457	88	153	3340	322	
1014	230	402	245	346	113	183	86	70	57	40	69	43	129	69	303	184	393	355	461	366	326	326	71	98	2483	211	
1013	176	273	238	252	79	145	51	37	30	14	26	13	56	21	198	83	353	197	306	209	241	225	52	53	1806	130	
1012	114	174	162	161	39	118	32	17	1	*	3	1	1	*	42	16	93	55	133	104	179	149	16	21	815	70	
1011	92	110	107	100	47	104	14	5	-	-	-	-	-	-	7	2	34	17	82	59	129	93	12	11	524	43	
1010	45	58	86	59	63	88	-	-	-	-	-	-	-	-	-	-	9	4	48	31	88	53	4	3	343	26	
1009	26	33	38	26	63	66	-	-	-	-	-	-	-	-	-	-	-	-	16	15	52	26	-	-	195	15	
1008	12	18	28	11	21	45	-	-	-	-	-	-	-	-	-	-	-	-	9	10	24	9	-	-	94	8	
1007	10	11	2	1	38	38	-	-	-	-	-	-	-	-	-	-	-	-	9	6	6	2	-	-	65	5	
1006	2	6	-	-	28	25	-	-	-	-	-	-	-	-	-	-	-	-	3	3	-	-	-	-	33	3	
1005	2	5	-	-	16	15	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	-	-	-	21	2	
1004	3	3	-	-	13	10	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	-	1	1	21	1	
1003	3	2	-	-	9	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	1	
1002	-	-	-	-	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	*	
1001	-	-	-	-	1	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*	
MEAN	1015.0		1015.7		1017.2		1018.1		1017.9		1017.5		1016.6		1015.9		1015.1		1015.0		1015.3		1017.7		1016.4		
S.D.	2.9		3.1		4.1		2.3		1.8		1.6		1.5		1.6		1.7		2.2		2.7		2.2		2.7		
TOTAL	1777		2622		2919		2631		2212		2269		2705		2987		2486		2938		3202		1600		30348		
MAX	1023.9		1024.1		1024.2		1023.5		1022.1		1022.2		1021.0		1020.5		1020.5		1020.8		1022.2		1022.7		1024.2		
DATE	1994013120	1994020120	1996031210	1995041809	1996051521	1996062609	1996071119	1995080909	1995092608	1995101020	1994112520	1994121920	1996031210	1995101020	1994112520	1994121920	1996031210	1995101020	1994112520	1994121920	1996031210	1995101020	1994112520	1994121920	1996031210	1995101020	
MIN	1002.6		1007.2		1001.0		1011.0		1012.2		1011.9		1012.4		1010.9		1009.9		1003.9		1007.2		1004.3		1001.0		
DATE	1996013101	1995021403	1996030413	1995042814	1996050103	1995062704	1993070903	1993081803	1993092703	1993102601	1996111701	1993121111	1996030413	1996013101	1995021403	1996030413	1995042814	1996050103	1995062704	1993070903	1993081803	1993092703	1993102601	1996111701	1993121111	1996030413	1996030413

(* < 0.05% , # = 100.0%)

STATION: 51026

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

ELEMENT: AVERAGE WIND SPEED (KNOTS) -- POR: (1/1993 - 12/1995) (21894 RECORDS, 70.4% 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	F
32	-	-	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#
31	-	-	-	-	2	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	999
30	-	-	-	-	8	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	999
29	-	-	-	-	12	995	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	#	3	#	17	999	
28	-	-	-	-	12	989	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	999	-	-	23	999	
27	1	#	-	-	31	984	1	#	-	-	-	-	-	-	-	-	-	-	-	-	11	994	5	998	49	998	
26	-	-	-	-	36	970	6	999	-	-	-	-	-	-	-	-	-	-	1	#	24	989	10	994	77	995	
25	4	999	3	#	24	953	25	996	1	#	-	-	-	-	-	-	-	-	8	999	40	978	28	987	133	992	
24	14	996	8	998	26	942	45	983	1	999	-	-	2	#	-	-	-	-	10	996	50	959	64	966	220	986	
23	22	985	21	994	31	931	56	959	5	999	5	#	8	999	-	-	-	-	21	991	73	935	85	918	327	976	
22	20	967	25	984	42	916	59	930	19	995	5	997	7	995	1	#	2	#	28	982	96	901	98	855	402	961	
21	47	951	54	971	57	897	68	899	32	982	18	994	23	991	11	999	5	999	26	969	134	856	103	782	578	942	
20	52	913	67	943	76	871	92	863	72	961	57	982	56	979	33	995	18	996</									

18	57	817	117	848	163	772	170	715	144	807	225	835	234	870	146	929	62	964	206	853	163	614	95	536	1782	801
17	71	771	110	788	177	698	163	625	166	710	262	694	319	746	204	863	124	929	231	760	161	537	101	466	2089	720
16	72	713	128	731	154	617	166	539	147	598	238	528	277	577	207	771	156	859	243	656	171	462	85	391	2044	625
15	70	655	136	665	168	546	176	452	157	498	161	378	245	430	183	677	188	772	245	546	153	382	83	328	1965	531
14	76	598	124	595	149	470	141	359	123	392	147	277	194	300	144	594	206	666	230	435	124	310	51	266	1709	442
13	69	537	106	531	159	402	146	285	141	309	105	184	154	197	111	529	179	551	174	331	130	252	41	228	1515	364
12	75	481	120	477	134	329	99	208	118	214	61	118	102	116	104	478	181	450	165	252	92	191	35	198	1286	294
11	61	420	97	415	88	268	46	156	52	134	22	79	43	62	79	431	130	348	89	178	68	148	26	172	801	236
10	71	371	97	365	70	228	37	131	37	99	14	66	26	39	69	395	123	276	71	137	66	117	17	152	698	199
9	41	313	92	315	81	196	30	112	25	74	9	57	14	25	58	364	88	207	44	105	60	86	13	140	555	167
8	49	280	85	267	72	159	41	96	27	57	4	51	8	17	77	338	53	157	48	85	41	58	16	130	521	142
7	55	240	88	224	61	126	27	74	13	39	5	49	10	13	83	303	39	127	37	64	28	38	15	118	461	118
6	38	196	73	178	41	98	27	60	13	30	10	45	2	8	91	265	34	105	24	47	18	25	18	107	389	97
5	38	165	87	141	62	79	32	46	11	21	15	39	8	7	143	224	35	86	35	36	14	17	15	94	495	79
4	40	134	63	96	34	51	25	29	6	14	10	30	3	3	130	159	27	67	16	20	8	10	17	82	379	57
3	41	102	51	63	39	35	14	16	5	9	15	23	2	1	97	100	28	52	9	13	8	7	24	70	333	39
2	40	69	31	37	16	17	11	8	4	6	7	14	-	-	83	56	22	36	9	9	2	3	20	52	245	24
1	31	36	19	21	18	10	3	3	4	3	9	9	-	-	37	19	31	24	6	5	3	2	13	37	174	13
0	14	11	22	11	4	2	2	1	1	1	6	4	-	-	4	2	11	6	5	2	1	*	37	27	107	5
MEAN		12.4		12.4		14.6		15.6		15.1		15.6		15.6		11.5		12.3		14.6		16.6		16.5		14.4
S.D.		6.1		5.6		5.8		4.8		3.7		3.6		2.8		5.6		4.2		4.1		4.8		6.3		5.2
TOTAL		1235		1941		2189		1897		1479		1586		1886		2206		1782		2211		2136		1346		21894
MAX		26.6		24.7		31.9		26.8		25.1		23.1		23.9		21.8		22.0		26.0		29.4		29.2		31.9
DATE	1994012014	1995021405	1994031509	1995041810	1994052714	1994062616	1993072505	1995082415	1994092015	1994101913	1994111807	1994121113	1994031509													
MIN	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	2.9	0.0	0.0	0.0	0.0	0.2	0.2	0.4	0.0	0.0	0.2	0.4	0.0	0.0	0.0	0.0	0.0
DATE	1994010801	1994022119	1995031819	1995040122	1995050511	1995062701	1993071213	1994082914	1995091421	1994103115	1995110306	1995120511	1995120511													

STATION: 51026

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: (1/1993 - 12/1995) (21846 RECORDS, 70.2% 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	
42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	#
41	-	-	-	-	2	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	#
40	-	-	-	-	1	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999
39	-	-	-	-	3	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	999
38	-	-	-	-	3	997	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	999
37	-	-	-	-	6	996	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	-	-	7	999
36	-	-	-	-	18	993	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	999	-	-	21	999
35	-	-	-	-	7	985	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	998	6	#	21	998
34	1	#	-	-	18	982	2	#	-	-	-	-	-	-	-	-	-	-	-	-	11	994	4	996	36	997	
33	-	-	-	-	29	973	1	999	-	-	-	-	-	-	-	-	-	-	-	1	#	19	989	11	993	61	996
32	-	-	1	#	21	960	12	998	-	-	-	-	-	-	-	-	-	-	-	1	999	14	980	12	984	61	993
31	1	999	4	999	22	950	27	992	1	#	-	-	-	-	-	-	-	-	2	999	26	974	29	975	112	990	
30	10	998	6	997	13	940	27	978	1	999	-	-	4	#	-	-	-	-	7	998	34	962	43	954	145	985	
29	19	990	6	994	20	934	35	964	4	999	2	#	5	998	-	-	1	#	12	995	46	946	66	922	216	978	
28	14	975	16	991	29	925	52	945	6	996	2	999	7	995	2	#	1	999	18	990	64	924	70	873	281	968	
27	25	964	33	983	28	912	42	918	17	992	12	997	10	991	1	999	2	999	30	981	65	894	84	821	349	956	
26	30	943	40	966	58	899	55	896	26	980	16	990	22	986	7	999	7	998	27	968	123	864	96	759	507	940	
25	44	919	44	945	53	872	69	867	45	963	27	980	38	974	21	995	15	994	43	956	127	806	75	687	601	916	
24	52	883	71	922	72	848	99	830	91	932	78	963	64	954	55	986	20	985	74	936	165	747	74	632	915	889	
23	40	841	74	885	116	815	137	778	98	871	113	913	104	920	82	961	27	974	128	903	128	669	77	577	1124	847	
22	52	809	89	847	110	761	125	706	112	804	174	842	175	865	116	924	43	959	155	845	144	609	90	519	1385	796	
21	51	767	109	801	152	711	136	640	138	729	206	732	232	772	157	871	76	935	177	775	146	542	79	452	1659	732	
20	57	725	100	744	111	641	129	568	116	635	204	602	249	648	161	800	109	892	208	695	135	474	69	394	1648	656	
19	79	679	132	692	176	590	197	500	153	557	196	473	246	516	203	727	153	831	244	601	155	410	78	342	2012	581	
18	64	615	110	624	141	509	122	396	109	453	138	349	178	385	166	634	158	745	189	490	111	338	59	285	1545	489	
17	62	563	114	567	151	444	109	332	108	379	118	262	184	290	142	559	192	656	213	405	118	286	31	241	1542	418	
16	61	513	90	508	112	375	120	274	119	306	89	188	119	192	107	495	137	548	141	308	97	230	29	218	1221	347	
15	53	464	81	461	90	323	85	211	86	225	53	131	87	129	115	446	135	471	101	245	73	185	34	196	993	291	
14	59	421	75	419	90	282	49	166	66	167	38	98	51	82	127	394	128	396	99	199	52	151	23	171	857	246	
13	49	373	84	380	72	240	39	140	49	123	15	74	33	55	112	336	118	324	76	154	55	126	15	154	717	207	
12	65	333	94	337	73	207	34	120	32	89	10	64	30	38	129	285	123	257	58	120	71	101	15	143	734	174	
11	44	280	86	288	67	174	31	102	23	68	11	58	11	22	73	227	60	188	46	94	43	67	6	132	501	140	
10	38	245	68	243	61	143	37	85	23	52	3	51	5	16	63	193	50	154	37	73	30	47	17	127	432	117	
9	37	214	79	208	40	115	22	66	13	37	5	4															

MEAN	15.7	15.6	18.2	19.3	18.5	18.9	19.1	15.5	15.1	18.0	20.5	20.8	17.9
S.D.	7.0	6.5	7.0	5.8	4.5	4.4	3.5	5.4	4.9	4.8	5.8	7.7	6.0
TOTAL	1234	1928	2175	1896	1477	1583	1879	2202	1780	2211	2135	1346	21846
MAX	33.8	31.5	41.2	34.2	30.5	29.4	30.3	27.6	29.2	32.5	36.5	35.4	41.2
DATE	1994012014	1995021405	1994031613	1995041810	1994052714	1995060512	1995072606	1995082418	1995092917	1994101913	1994111807	1994121111	1994031613
MIN	0.0	0.0	0.6	0.8	1.2	0.0	4.7	0.8	0.6	0.6	1.7	0.0	0.0
DATE	1994010801	1994022119	1995031817	1995040122	1995050511	1995062700	1993071219	1994082914	1995091421	1993100218	1995110306	1995120511	1995120511

(* < 0.05% , # = 100.0%)

STATION: 51026

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

ELEMENT: SIGNIFICANT WAVE HEIGHT (METERS) -- POR: (1/1993 - 11/1996) (27620 RECORDS, 88.8% 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	
8.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	#
7.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	-	-	1	#
7.0	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	999	-	-	5	999
6.5	-	-	6	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	998	-	-	15	999
6.0	-	-	7	997	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	995	-	-	31	999
5.5	4	#	18	994	10	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	988	-	-	74	998
5.0	15	998	30	987	41	996	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	72	974	14	#	173	995
4.5	40	990	104	975	68	982	37	999	-	-	-	-	-	-	6	#	-	-	-	-	-	122	950	88	993	465	989
4.0	78	969	166	933	141	958	88	985	3	#	-	-	3	#	25	997	4	#	2	#	175	910	186	946	871	972	
3.5	165	927	341	867	258	908	195	952	10	998	-	-	11	999	24	986	20	998	28	999	219	853	370	849	1641	941	
3.0	336	840	408	730	499	817	416	877	62	992	-	-	96	994	27	975	17	990	139	990	477	781	397	655	2874	881	
2.5	459	662	589	567	604	641	591	718	258	954	65	#	279	951	175	963	135	983	689	941	835	624	435	446	5114	777	
2.0	428	419	483	331	769	428	948	491	265	796	456	957	883	825	849	883	590	927	1168	701	782	349	218	218	7839	592	
1.5	340	192	304	137	410	158	317	128	686	633	784	658	802	428	797	495	1202	681	722	295	241	92	161	103	6766	308	
1.0	22	12	38	15	37	13	16	6	345	212	215	144	151	68	286	131	437	182	125	44	2	13	36	19	1710	63	
0.5	-	-	-	-	-	-	-	-	-	-	4	3	-	-	1	*	-	-	-	-	-	-	-	-	-	5	1
0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	12	-	-	36	1
MEAN	2.5		2.7		2.5		2.4		1.7		1.6		1.9		1.8		1.6		2.0		2.7		2.9		2.2		
S.D.	0.8		0.9		0.8		0.7		0.6		0.4		0.5		0.5		0.4		0.5		1.0		0.8		0.8		
TOTAL	1887		2495		2838		2609		1629		1524		2225		2190		2405		2873		3040		1905		27620		
MAX	5.6		6.8		6.0		4.8		4.1		2.5		4.0		4.7		3.9		3.9		7.3		5.0		7.3		
DATE	1994012906	1993020618	1994031612	1995041708	1996050103	1996061915	1993072422	1993081719	1995092205	1993102623	1995112320	1995122609	1995112320														
MIN	1.0		1.0		1.0		1.0		0.8		0.7		0.9		0.7		0.8		0.8		0.0		1.0		0.0		
DATE	1996011017	1995022221	1995031610	1995040309	1996051323	1995062612	1993070909	1996082714	1995091421	1994100210	1996112219	1995120411	1996112219														

(* < 0.05% , # = 100.0%)

STATION: 51026

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

ELEMENT: AVERAGE WAVE PERIOD (SECONDS) -- POR: (1/1993 - 11/1996) (27620 RECORDS, 88.8% 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	
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	#	2	#	
14	1	#	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	2	#	15	999	20	999
13	13	999	18	999	1	#	-	-	-	-	-	-	-	-	-	-	1	#	10	999	15	999	12	991	70	999	
12	54	993	62	992	7	999	2	#	-	-	-	-	-	-	-	10	999	6	996	37	994	25	985	203	997		
11	105	964	89	968	35	997	16	999	-	-	-	-	-	-	-	13	995	6	994	93	982	62	972	419	989		
10	144	908	158	932	83	985	66	993	-	-	-	-	-	-	11	#	14	990	14	992	147	952	119	939	756	974	
9	230	832	485	869	415	956	175	968	10	#	1	#	1	#	49	995	83	984	117	987	154	903	219	877	1939	947	
8	373	710	669	674	734	809	307	901	133	994	20	999	14	999	64	973	107	950	231	946	560	853	429	762	3641	877	
7	527	512	648	406	875	551	1008	783	237	912	90	986	190	993	131	943	385	905	541	866	935	668	647	536	6214	745	
6	399	233	340	146	640	242	985	397	787	767	694	927	1235	908	1197	884	1211	745	1656	678	995	361	375	197	10514	520	
5	41	22	25	10	48	17	50	19	462	284	715	472	785	353	738	337	580	242	291	101	66	34	-	-	3801	139	
4	-	-	-	-	-	-	-	-	-	-	4	3	-	-	-	-	1	*	-	-	-	-	-	-	-	5	1
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	1
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	1
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	1
0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	12	-	-	36	1
MEAN	7.8		8.0		7.4		6.9		6.0		5.6		5.7		5.8		6.1		6.4		7.2		7.7		6.8		
S.D.	1.7		1.5		1.2		1.1		0.9		0.6		0.6		0.8		1.1		1.1		1.6		1.5		1.5		
TOTAL	1887		2495		2838		2609		1629		1524		2225		2190		2405		2873		3040		1905		27620		
MAX	14.2		13.5		12.5		11.7		8.8		8.7		9.3		10.3		12.5		13.9		13.7		14.7		14.7		
DATE	1994013112	1993020422	1993030100	1994040101	1996050306	1996060222	1995070118	1993081719	1995092206	1996100600	1995112308	1993122721	1993122721														
MIN	4.9		4.5		4.6		5.0		4.5		4.3		4.5		4.5		4.4		4.8		0.0		5.6		0.0		
DATE	1996011004	1995021409	1995030105	1995040719	1996052310	1996060508	1995070620	1993080217	1993091306	1994102601	1996112219	1994120208	1996112219														

(* < 0.05% , # = 100.0%)

STATION: 51026

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

ELEMENT: DOMINANT WAVE PERIOD (SECONDS) -- POR: (1/1993 - 11/1996) (27620 RECORDS, 88.8% HAVE ELEMENT)

Table with columns for months (JAN-DEC) and ANN, and sub-columns for F and CPF. Rows show frequency data for wave periods from 0 to 25 seconds, including MEAN, S.D., TOTAL, and MAX values.

ELEMENT SUMMARY FOR STATION: 51026

- (A) TOTAL STD MET RECORDS READ = 31103
(B) TOTAL C WIND RECORDS READ = 0
(C) TOTAL RECORDS USED IN STATS = 31103

Table with columns for various meteorological elements (AIR TMP, SEA TMP, AIR-SEA, DEWPT, SLP, AVWS, PKGS-8M, PKGS-5S, SIGWVHT, AVWVPD, DWVPD, VSBY) and their corresponding values.

STATION: 51026 -- POR (1/1993 - 11/1996)

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

ELEMENT: AIR TEMPERATURE (DEGREES C)

Table with columns for YEAR, ELEMENT, and months (JAN-DEC) and ANN. Rows show mean, maximum, day-hr, minimum, day-hr, and # OBS for air temperature from 1993 to 1995.

	# OBS	143	660	737	705	741	716	735	735	715	736	711	737	8071
1996	MEAN	23.8	22.2	22.1	23.6	24.1	25.3	25.5	26.0	26.1	26.0	24.7	-	24.5
	MAXIMUM	26.6	26.1	24.3	25.9	25.8	26.6	26.6	27.6	27.5	27.4	27.5	-	27.6
	DAY-HR	10-02	07-03	04-00	30-02	30-07	11-03	27-22	31-21	29-01	04-21	23-23	-	AUG
	MINIMUM	20.0	19.2	18.8	20.6	21.2	22.7	23.3	24.3	24.2	24.3	21.4	-	18.8
	DAY-HR	11-07	11-17	25-12	30-21	01-16	30-01	05-20	10-10	19-21	16-13	17-07	-	MAR
	# OBS	730	685	737	735	735	685	827	785	708	726	1072	-	8425
POR	MEAN	23.0	22.2	22.3	22.9	23.6	24.6	25.1	25.9	25.8	25.5	24.5	23.8	24.1
	MAXIMUM	26.6	26.1	25.2	25.9	25.8	27.4	26.6	30.1	28.5	27.4	27.5	26.8	30.1
	YEAR	1996	1996	1994	1996	1996	1995	1996	1994	1994	1996	1996	1995	AUG/1994
	MINIMUM	19.5	18.0	18.3	18.0	21.1	21.4	22.6	22.2	23.0	21.2	20.1	19.8	18.0
	YEAR	1994	1995	1993	1995	1995	1994	1995	1993	1995	1995	1993	1995	APR/1995
	# OBS	1966	2623	2920	2630	2213	2271	2708	2993	2490	2938	3211	1968	30931

STATION: 51026 -- POR (1/1993 - 11/1996)

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
1993	MEAN	23.4	22.9	23.0	23.7	-	25.1	25.5	26.1	26.7	26.7	25.5	24.1	24.9
	MAXIMUM	25.4	23.6	23.6	24.5	-	25.3	26.1	27.7	27.7	27.6	26.6	25.0	27.7
	DAY-HR	25-23	05-00	31-23	19-01	-	30-04	19-04	19-03	27-00	05-05	03-03	27-01	SEP
	MINIMUM	23.0	22.7	22.3	23.1	-	25.0	25.1	25.4	26.1	26.1	24.5	23.5	22.3
	DAY-HR	31-21	15-16	14-22	04-20	-	28-18	07-19	16-18	06-19	31-21	30-20	29-19	MAR
	# OBS	352	633	708	472	-	158	734	732	712	739	715	739	6694
1994	MEAN	23.7	23.0	23.6	23.5	24.3	24.8	25.3	28.8	26.3	26.0	24.7	23.9	24.8
	MAXIMUM	25.0	25.0	25.9	24.3	25.9	25.4	25.9	33.7	31.6	26.8	25.8	24.6	33.7
	DAY-HR	13-00	28-23	07-03	28-04	10-03	24-02	10-01	22-00	01-00	02-15	02-02	01-10	AUG
	MINIMUM	23.0	22.7	22.6	23.0	23.5	24.2	25.1	25.0	25.8	25.3	23.7	23.5	22.6
	DAY-HR	31-21	22-19	23-15	23-02	01-19	02-17	14-19	07-17	18-09	27-10	22-10	21-16	MAR
	# OBS	736	644	736	719	738	713	414	738	353	736	711	492	7730
1995	MEAN	23.4	23.3	23.6	23.5	23.8	24.8	25.3	25.9	26.6	26.0	25.6	25.5	24.9
	MAXIMUM	24.2	25.0	26.0	25.1	25.1	29.6	25.8	26.6	29.7	26.6	26.6	26.8	29.7
	DAY-HR	31-23	21-01	19-00	02-02	28-03	27-02	31-05	25-03	19-01	29-02	17-01	11-01	SEP
	MINIMUM	23.0	22.9	23.0	23.0	22.9	24.3	25.0	25.1	25.8	25.4	25.3	25.0	22.9
	DAY-HR	31-18	15-17	10-17	30-21	01-13	19-22	13-23	02-15	05-18	26-18	30-21	19-18	MAY
	# OBS	143	660	736	705	742	716	737	735	715	735	711	738	8073
1996	MEAN	25.0	24.0	23.6	24.1	24.9	25.7	26.0	26.7	26.9	26.8	25.8	-	25.5
	MAXIMUM	26.8	25.7	24.6	25.3	26.1	26.8	26.2	28.5	29.0	29.8	30.5	-	30.5
	DAY-HR	04-01	07-00	21-01	30-02	09-00	11-01	31-04	31-22	29-01	05-00	23-23	-	NOV
	MINIMUM	24.5	22.9	23.0	23.5	24.3	24.6	25.4	26.0	26.6	25.8	21.9	-	21.9
	DAY-HR	31-23	25-13	09-15	12-18	03-19	08-12	24-21	01-19	27-17	31-14	21-19	-	NOV
	# OBS	730	683	739	735	733	682	827	784	706	726	1062	-	8407
POR	MEAN	24.1	23.3	23.4	23.7	24.3	25.1	25.6	26.9	26.7	26.4	25.4	24.6	25.0
	MAXIMUM	26.8	25.7	26.0	25.3	26.1	29.6	26.2	33.7	31.6	29.8	30.5	26.8	33.7
	YEAR	1996	1996	1995	1996	1996	1995	1996	1994	1994	1996	1996	1995	AUG/1994
	MINIMUM	23.0	22.7	22.3	23.0	22.9	24.2	25.0	25.0	25.8	25.3	21.9	23.5	21.9
	YEAR	1995	1994	1993	1995	1995	1994	1995	1994	1995	1994	1996	1994	NOV/1996
	# OBS	1961	2620	2919	2631	2213	2269	2712	2989	2486	2936	3199	1969	30904

STATION: 51026 -- POR (1/1993 - 11/1996)

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
1993	MEAN	1015.0	1016.5	1018.6	1018.6	-	1016.6	1015.9	1015.4	1014.6	1013.5	1016.3	1018.0	1016.1
	MAXIMUM	1022.1	1022.6	1024.2	1022.6	-	1019.1	1019.5	1018.8	1018.1	1018.1	1020.4	1021.4	1024.2
	DAY-HR	17-21	23-21	01-20	12-21	-	25-19	26-09	08-09	04-21	08-08	30-08	10-20	MAR
	MINIMUM	1006.3	1007.4	1005.4	1014.9	-	1013.9	1012.4	1010.9	1009.9	1003.9	1011.4	1004.3	1003.9
	DAY-HR	29-16	05-02	15-00	06-03	-	30-03	09-03	18-03	27-03	26-01	02-14	11-11	OCT
	# OBS	356	632	709	472	-	158	734	734	711	739	716	372	6333
1994	MEAN	1016.0	1015.1	1018.0	1018.7	1017.8	1017.2	1016.0	1014.8	1014.1	1014.6	1017.0	1018.7	1016.6
	MAXIMUM	1023.9	1024.1	1024.2	1022.0	1021.3	1020.4	1018.0	1018.8	1018.1	1018.9	1022.2	1022.7	1024.2
	DAY-HR	31-20	01-20	14-22	22-21	26-08	05-20	17-08	05-09	21-08	09-08	25-20	19-20	MAR
	MINIMUM	1010.1	1007.8	1007.3	1015.0	1014.2	1014.0	1013.4	1011.5	1010.2	1009.4	1010.7	1014.4	1007.3

	DAY-HR	15-14	20-02	25-02	16-14	09-14	26-04	10-03	13-02	29-02	03-01	01-02	06-01	MAR
	# OBS	548	645	736	719	737	713	410	736	352	737	712	492	7537
1995	MEAN	1012.5	1014.6	1015.9	1016.9	1018.1	1017.7	1016.8	1016.8	1016.1	1016.4	1015.9	1016.9	1016.5
	MAXIMUM	1018.1	1019.2	1023.6	1023.5	1021.3	1021.7	1020.3	1020.5	1020.5	1020.8	1020.2	1022.5	1023.6
	DAY-HR	31-21	24-20	21-20	18-09	30-09	11-21	21-21	09-09	26-08	10-20	19-09	14-09	MAR
	MINIMUM	1008.4	1007.2	1003.7	1011.0	1014.3	1011.9	1013.9	1013.5	1011.2	1013.2	1011.8	1009.8	1003.7
	DAY-HR	29-02	14-03	03-15	28-14	27-14	27-04	20-03	20-03	13-03	29-03	03-02	31-14	MAR
	# OBS	143	660	736	705	740	716	734	734	715	736	710	736	8065
1996	MEAN	1014.9	1016.4	1016.4	1018.4	1017.8	1017.8	1017.4	1016.7	1015.0	1015.6	1013.3	-	1016.2
	MAXIMUM	1020.4	1023.7	1024.2	1023.1	1022.1	1022.2	1021.0	1019.7	1017.8	1019.5	1019.6	-	1024.2
	DAY-HR	17-09	16-20	12-10	20-20	15-21	26-09	11-19	01-21	18-08	23-08	20-20	-	MAR
	MINIMUM	1002.6	1009.3	1001.0	1011.1	1012.2	1013.4	1014.3	1011.4	1011.3	1010.9	1007.2	-	1001.0
	DAY-HR	31-01	01-01	04-13	30-14	01-03	10-03	22-04	31-14	01-02	31-02	17-01	-	MAR
	# OBS	730	685	738	735	735	682	827	783	708	726	1064	-	8413
POR	MEAN	1015.0	1015.7	1017.2	1018.1	1017.9	1017.5	1016.6	1015.9	1015.1	1015.0	1015.3	1017.7	1016.4
	MAXIMUM	1023.9	1024.1	1024.2	1023.5	1022.1	1022.2	1021.0	1020.5	1020.5	1020.8	1022.2	1022.7	1024.2
	YEAR	1994	1994	1996	1995	1996	1996	1995	1995	1995	1995	1994	1994	MAR/1996
	MINIMUM	1002.6	1007.2	1001.0	1011.0	1012.2	1011.9	1012.4	1010.9	1009.9	1003.9	1007.2	1004.3	1001.0
	YEAR	1996	1995	1996	1995	1996	1995	1993	1993	1993	1993	1996	1993	MAR/1996
	# OBS	1777	2622	2919	2631	2212	2269	2705	2987	2486	2938	3202	1600	30348

STATION: 51026 -- POR (1/1993 - 12/1995)

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
1993	MEAN	10.6	13.8	14.6	16.0	-	15.3	15.2	14.3	11.9	12.4	15.8	15.9	14.2
	MAXIMUM	24.3	24.5	26.4	23.5	-	22.7	23.9	21.4	19.4	21.8	25.7	26.8	26.8
	DAY-HR	29-23	01-10	15-01	12-08	-	25-09	25-05	14-10	30-14	26-14	20-04	04-01	DEC
	MINIMUM	0.2	1.4	0.8	0.4	-	12.2	2.9	2.1	0.2	0.2	3.3	0.0	0.0
	DAY-HR	26-19	04-21	13-06	18-18	-	30-06	12-13	18-19	27-13	02-18	02-22	31-16	DEC
	# OBS	355	634	710	472	-	158	736	734	714	739	715	739	6706
1994	MEAN	12.6	13.3	16.2	16.7	16.4	16.8	16.4	4.8	15.4	15.8	20.7	19.5	15.2
	MAXIMUM	26.6	24.5	31.9	24.7	25.1	23.1	21.4	11.1	22.0	26.0	29.4	29.2	31.9
	DAY-HR	20-14	07-19	15-09	21-03	27-14	26-16	12-22	19-00	20-15	19-13	18-07	11-13	MAR
	MINIMUM	0.0	0.0	0.6	5.6	2.3	8.6	7.2	0.0	1.7	0.2	11.9	5.2	0.0
	DAY-HR	08-01	21-19	07-04	10-15	09-16	14-15	10-03	29-14	29-12	31-15	14-20	19-22	AUG
	# OBS	737	648	741	719	738	713	414	738	353	737	711	491	7740
1995	MEAN	15.2	10.1	12.9	14.2	13.8	14.4	15.6	15.3	11.2	15.6	13.3	8.3	13.6
	MAXIMUM	22.7	24.7	22.2	26.8	22.4	22.2	23.1	21.8	21.4	21.8	24.1	19.8	26.8
	DAY-HR	27-22	14-05	20-19	18-10	15-23	05-12	26-06	24-15	30-04	21-15	26-08	01-00	APR
	MINIMUM	0.4	0.4	0.0	0.0	0.4	0.0	6.0	7.4	0.0	4.3	0.4	0.0	0.0
	DAY-HR	31-18	09-16	18-19	01-22	05-11	27-01	19-12	10-16	14-21	28-19	03-06	05-11	DEC
	# OBS	143	659	738	706	741	715	736	734	715	735	710	116	7448
POR	MEAN	12.4	12.4	14.6	15.6	15.1	15.6	15.6	11.5	12.3	14.6	16.6	16.5	14.4
	MAXIMUM	26.6	24.7	31.9	26.8	25.1	23.1	23.9	21.8	22.0	26.0	29.4	29.2	31.9
	YEAR	1994	1995	1994	1995	1994	1994	1993	1995	1994	1994	1994	1994	MAR/1994
	MINIMUM	0.0	0.0	0.0	0.0	0.4	0.0	2.9	0.0	0.0	0.2	0.4	0.0	0.0
	YEAR	1994	1994	1995	1995	1995	1995	1993	1994	1995	1994	1995	1995	DEC/1995
	# OBS	1235	1941	2189	1897	1479	1586	1886	2206	1782	2211	2136	1346	21894

STATION: 51026 -- POR (1/1993 - 12/1995)

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
1993	MEAN	13.5	17.5	18.1	19.7	-	18.5	18.6	17.6	14.5	15.5	19.7	20.2	17.7
	MAXIMUM	29.4	31.1	31.7	30.9	-	27.0	30.3	27.2	24.9	27.0	31.7	35.4	35.4
	DAY-HR	29-23	23-19	15-01	12-17	-	25-09	24-20	14-10	30-14	26-00	20-04	05-16	DEC
	# OBS	354	629	707	472	-	156	734	731	713	739	714	739	6688
1994	MEAN	16.1	16.5	20.2	20.6	20.0	20.4	20.0	10.3	18.6	19.4	25.4	24.2	19.2
	MAXIMUM	33.8	30.7	41.2	31.3	30.5	29.0	26.4	22.0	27.6	32.5	36.5	35.4	41.2
	DAY-HR	20-14	07-18	16-13	21-05	27-14	26-16	12-22	04-00	19-08	19-13	18-07	11-11	MAR
	# OBS	737	641	732	719	737	713	409	737	352	737	711	491	7716

1995	MEAN	19.2	13.0	16.1	17.8	17.0	17.6	19.1	18.8	14.0	19.2	16.5	10.2	16.9
	MAXIMUM	28.8	31.5	27.2	34.2	28.0	29.4	30.3	27.6	29.2	28.8	29.4	23.5	34.2
	DAY-HR	28-01	14-05	29-12	18-10	12-08	05-12	26-06	24-18	29-17	10-19	04-21	01-00	APR
	# OBS	143	658	736	705	740	714	736	734	715	735	710	116	7442
POR	MEAN	15.7	15.6	18.2	19.3	18.5	18.9	19.1	15.5	15.1	18.0	20.5	20.8	17.9
	MAXIMUM	33.8	31.5	41.2	34.2	30.5	29.4	30.3	27.6	29.2	32.5	36.5	35.4	41.2
	YEAR	1994	1995	1994	1995	1994	1995	1995	1995	1995	1994	1994	1994	MAR/1994
	# OBS	1234	1928	2175	1896	1477	1583	1879	2202	1780	2211	2135	1346	21846

STATION: 51026 -- POR (1/1993 - 11/1996)

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	
1993	MEAN	2.0	2.9	2.6	2.7	-	1.7	1.9	2.0	1.4	2.1	2.8	3.2	2.3	
	MAXIMUM	3.5	6.8	5.0	4.4	-	2.3	4.0	4.7	2.6	3.9	4.8	5.0	6.8	
	DAY-HR	30-05	06-18	14-22	17-09	-	26-19	24-22	17-19	30-19	26-23	03-18	03-19	FEB	
	# OBS	330	574	681	463	-	150	700	686	677	708	700	701	6370	
1994	MEAN	2.9	2.4	2.9	2.5	2.1	-	-	-	1.6	2.0	2.8	3.1	2.5	
	MAXIMUM	5.6	4.6	6.0	4.5	2.6	-	-	-	2.4	3.6	4.8	5.0	6.0	
	DAY-HR	29-06	01-01	16-12	01-01	07-21	-	-	-	20-16	19-10	19-17	20-11	MAR	
	# OBS	701	591	697	712	173	-	-	-	324	727	701	487	5113	
1995	MEAN	2.3	2.3	2.3	2.4	1.8	1.6	1.8	1.9	1.7	2.0	2.3	2.5	2.1	
	MAXIMUM	4.5	5.5	4.6	4.8	3.4	2.5	2.9	2.8	3.9	3.4	7.3	5.0	7.3	
	DAY-HR	31-19	01-12	04-10	17-08	07-05	15-12	26-09	08-18	22-05	30-11	23-20	26-09	NOV	
	# OBS	138	648	729	703	735	709	730	730	710	731	705	717	7985	
1996	MEAN	2.4	3.4	2.5	2.1	1.5	1.6	1.9	1.4	1.7	2.0	3.0	-	2.1	
	MAXIMUM	5.0	5.9	5.0	3.3	4.1	2.5	3.0	2.3	2.6	3.3	6.8	-	6.8	
	DAY-HR	11-14	11-16	23-02	15-03	01-03	19-15	06-02	06-21	27-00	06-11	10-22	-	NOV	
	# OBS	718	682	731	731	721	665	795	774	694	707	934	-	8152	
POR	MEAN	2.5	2.7	2.5	2.4	1.7	1.6	1.9	1.8	1.6	2.0	2.7	2.9	2.2	
	MAXIMUM	5.6	6.8	6.0	4.8	4.1	2.5	4.0	4.7	3.9	3.9	7.3	5.0	7.3	
	YEAR	1994	1993	1994	1995	1996	1996	1993	1993	1995	1993	1995	1995	1995	NOV/1995
	# OBS	1887	2495	2838	2609	1629	1524	2225	2190	2405	2873	3040	1905	27620	

STATION: 51026

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

Month: JAN

WIND SPEED	WIND DIRECTION													TOT %	TOT N
	CALM	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	0.1	0.1	0.1	0.1	-	-	0.2	0.2	0.2	0.1	0.1	-	0.1	1.1	14
1 - 3	-	0.6	0.9	0.8	1.6	1.1	0.7	1.1	0.7	0.4	0.2	0.3	1.3	9.9	122
4 - 6	-	0.6	0.3	0.7	1.3	1.1	0.9	0.2	0.5	1.1	0.6	0.5	0.9	8.6	106
7 - 10	-	1.5	1.6	2.4	5.3	2.5	0.3	0.1	0.2	0.9	0.7	1.5	1.1	18.2	225
11 - 15	-	1.3	1.0	6.2	9.8	2.1	-	0.3	3.6	1.1	-	0.6	1.7	27.7	342
16 - 20	-	0.4	1.6	9.1	6.2	0.7	-	0.1	5.4	1.1	0.2	0.5	0.4	25.7	318
21 - 24	-	0.1	0.5	4.4	1.4	-	-	-	1.7	0.3	-	0.1	-	8.4	104
25 - 33	-	-	-	0.2	0.1	-	-	-	-	-	-	-	-	0.3	4
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.1	4.6	6.0	24.0	25.7	7.6	2.1	1.9	12.5	4.9	1.9	3.4	5.4	100.0	
TOTAL N	1	57	74	297	317	94	26	23	154	60	23	42	67	1235	

(* < 0.05%)

STATION: 51026

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

Month: FEB

WIND SPEED	WIND DIRECTION													TOT %	TOT N
	CALM	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	0.6	0.1	0.1	0.1	0.1	-	0.1	0.1	-	0.2	-	-	-	1.1	22
1 - 3	-	0.7	0.4	0.4	1.0	0.7	0.2	0.6	0.4	0.3	0.3	0.4	0.4	5.7	110
4 - 6	-	1.1	0.8	1.9	2.3	1.3	0.4	0.2	0.7	1.0	0.6	0.4	0.4	11.0	214
7 - 10	-	0.7	2.3	4.3	4.0	0.9	0.2	0.4	1.4	2.8	1.4	0.7	0.6	19.7	382
11 - 15	-	1.6	1.4	5.0	11.5	1.5	0.1	0.3	2.6	2.3	0.9	0.5	1.2	29.0	563
16 - 20	-	0.3	0.1	8.1	12.0	1.2	-	0.2	2.1	2.2	0.2	1.0	0.6	27.8	539
21 - 24	-	-	-	2.7	1.8	-	-	-	0.2	0.5	0.1	0.2	0.2	5.7	110
25 - 33	-	-	-	-	-	-	-	-	0.1	-	-	-	-	0.1	1

34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.6	4.4	5.0	22.6	32.7	5.7	0.8	1.7	7.5	9.1	3.4	3.2	3.4	100.0		
TOTAL N	11	86	97	438	634	110	15	33	145	177	66	63	66		1941	

(* < 0.05%)

STATION: 51026

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	0.1	-	-	-	-	-	-	-	-	-	-	-	-	*	*	0.2	4
1 - 3		0.2	0.3	0.5	0.8	0.4	0.5	*	-	0.4	0.2	0.2	0.1	*	*	3.6	78
4 - 6		0.1	0.5	0.5	1.6	0.9	0.2	0.1	0.3	0.3	0.4	0.5	0.6			6.0	132
7 - 10		0.8	0.9	1.7	4.7	1.7	*	0.1	0.7	1.3	0.4	0.5	0.8			13.7	299
11 - 15		0.5	1.8	9.0	12.7	1.7	-	-	1.3	2.1	1.1	0.5	0.5			31.2	683
16 - 20		0.2	3.7	14.0	10.0	0.3	-	-	1.4	1.9	0.2	0.7	0.1			32.5	711
21 - 24		-	0.5	4.4	2.2	-	-	-	0.1	0.1	*	*	-			7.4	163
25 - 33		-	0.1	4.8	0.5	-	-	-	-	0.1	-	*	-			5.4	119
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-			0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-			0.0	0
TOTAL %	0.1	1.9	7.8	34.8	32.3	4.9	0.7	0.3	3.9	6.2	2.3	2.6	2.2	100.0			
TOTAL N	2	41	171	762	707	107	16	6	85	136	50	58	48		2189		

(* < 0.05%)

STATION: 51026

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

Month: APR

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	0.1	-	-	-	-	-	0.1	-	-	-	-	-	-	-	-	0.1	2
1 - 3		0.2	0.2	0.1	0.4	0.1	0.2	0.1	0.2	0.1	0.1	0.2	0.1			1.7	33
4 - 6		0.9	0.8	0.7	0.5	0.3	0.1	-	-	0.1	0.1	0.1	0.5			4.2	79
7 - 10		1.3	1.1	2.4	1.5	0.3	-	-	-	-	-	0.1	0.9			7.6	144
11 - 15		0.4	1.6	13.9	14.5	0.5	-	-	-	-	-	-	0.7			31.6	599
16 - 20		-	2.1	20.8	17.4	0.8	-	-	-	-	-	-	0.1			41.1	780
21 - 24		-	0.3	6.1	5.8	0.1	-	-	-	-	-	-	-			12.3	233
25 - 33		-	-	0.1	1.3	-	-	-	-	-	-	-	-			1.4	27
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-			0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-			0.0	0
TOTAL %	0.1	2.8	6.1	44.1	41.4	2.0	0.3	0.1	0.2	0.2	0.2	0.3	2.3	100.0			
TOTAL N	1	54	115	837	785	38	6	2	4	3	4	5	43		1897		

(* < 0.05%)

STATION: 51026

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

Month: MAY

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	-	0.1	0.3	0.1	0.1	0.1	0.1	0.1	0.1	-	0.1			0.9	14
4 - 6		0.1	0.3	0.5	0.5	0.3	-	-	0.1	0.1	0.1	-	0.1			2.0	29
7 - 10		0.1	0.4	2.9	2.9	0.5	-	-	-	0.1	0.3	0.1	0.1			7.4	110
11 - 15		0.3	1.1	9.4	27.5	1.1	-	-	-	-	-	-	0.1			39.4	583
16 - 20		0.2	-	14.0	32.0	0.1	-	-	-	-	-	-	-			46.2	684
21 - 24		-	-	1.6	2.3	-	-	-	-	-	-	-	-			3.9	57
25 - 33		-	-	0.1	-	-	-	-	-	-	-	-	-			0.1	1
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-			0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-			0.0	0
TOTAL %	0.0	0.7	1.8	28.6	65.5	2.0	0.1	0.1	0.1	0.2	0.4	0.1	0.3	100.0			
TOTAL N	0	11	27	423	969	30	1	1	2	3	6	1	5		1479		

(* < 0.05%)

STATION: 51026

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

Month: JUN

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	0.3	-	-	0.1	-	0.1	-	-	-	-	-	-	-	-	-	0.4	6
1 - 3		0.1	-	0.1	0.5	0.7	0.4	0.1	-	0.1	-	-	-			2.0	32
4 - 6		-	-	-	0.6	1.3	0.1	0.1	-	0.1	0.1	-	-			2.1	34
7 - 10		-	-	0.4	0.7	1.1	-	-	-	-	-	-	-			2.1	34

11 - 15	-	-	7.1	23.4	0.7	-	-	-	-	-	-	-	-	31.1	494
16 - 20	-	0.1	17.7	42.3	0.4	-	-	-	-	-	-	-	-	60.4	958
21 - 24	-	-	0.2	1.6	-	-	-	-	-	-	-	-	-	1.8	28
25 - 33	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.3	0.1	0.1	25.5	69.0	4.2	0.6	0.2	0.0	0.1	0.1	0.0	0.0	100.0	
TOTAL N	4	1	1	404	1095	66	9	3	0	2	1	0	0		1586

(* < 0.05%)

STATION: 51026

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

Month: JUL

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	-	-	-	-	-	-	0.1	2
4 - 6	-	-	0.1	0.2	0.2	0.2	0.2	-	-	-	-	-	-	0.7	13
7 - 10	-	0.2	0.9	1.6	0.7	-	-	-	-	-	-	-	-	3.4	64
11 - 15	-	-	9.0	28.5	1.3	-	-	-	-	-	-	-	-	38.8	732
16 - 20	-	-	12.7	41.8	0.4	-	-	-	-	-	-	-	-	54.9	1035
21 - 24	-	-	0.4	1.7	-	-	-	-	-	-	-	-	-	2.1	40
25 - 33	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.0	0.0	0.2	23.0	73.8	2.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	0	0	4	434	1392	50	6	0	0	0	0	0	0		1886

(* < 0.05%)

STATION: 51026

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	0.1	-	-	-	*	-	-	-	-	-	*	-	-	0.2	4
1 - 3	-	0.4	2.2	5.2	2.8	0.3	-	-	-	*	*	*	*	11.0	243
4 - 6	-	0.3	2.8	11.0	1.1	0.1	-	-	-	-	-	-	-	15.3	338
7 - 10	-	0.2	3.5	6.3	3.4	0.3	*	-	-	-	-	-	-	13.8	304
11 - 15	-	-	1.4	6.8	18.1	1.0	-	-	-	-	-	-	-	27.4	604
16 - 20	-	-	0.2	7.0	23.8	0.7	-	-	-	-	-	-	-	31.8	701
21 - 24	-	-	-	*	0.5	-	-	-	-	-	-	-	-	0.5	12
25 - 33	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.1	0.9	10.1	36.4	49.9	2.4	0.0	0.0	0.0	0.0	0.1	0.0	0.0	100.0	
TOTAL N	2	19	223	803	1100	53	1	0	0	1	2	1	1		2206

(* < 0.05%)

STATION: 51026

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	0.1	-	-	0.1	0.1	-	0.1	0.1	-	-	0.1	0.1	0.1	0.6	11
1 - 3	-	0.4	0.1	0.3	0.3	0.7	0.3	0.4	0.3	0.3	0.6	0.4	0.4	4.7	84
4 - 6	-	0.2	0.1	0.9	1.2	1.2	0.6	0.2	0.1	0.7	0.1	0.1	-	5.2	93
7 - 10	-	-	0.1	3.5	10.2	3.9	0.3	-	0.1	0.4	-	0.1	-	18.4	328
11 - 15	-	-	0.1	7.9	34.2	5.9	0.1	-	-	-	0.1	-	-	48.2	859
16 - 20	-	-	-	2.9	17.4	2.1	-	-	-	-	-	-	-	22.4	400
21 - 24	-	-	-	-	0.4	-	-	-	-	-	-	-	-	0.4	7
25 - 33	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.1	0.6	0.4	15.5	63.7	13.9	1.3	0.7	0.4	1.5	0.8	0.6	0.5	100.0	
TOTAL N	2	11	7	277	1136	247	23	12	7	26	14	11	9		1782

(* < 0.05%)

STATION: 51026

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	-	-	*	-	*	-	-	-	*	-	0.2	5
1 - 3		0.1	0.1	0.2	0.2	0.1	0.2	0.1	0.1	-	-	*	0.1	1.3	28
4 - 6		0.3	0.9	0.8	0.5	0.3	0.2	0.1	*	-	*	-	-	3.2	71
7 - 10		0.4	1.0	1.3	3.2	2.5	0.2	0.1	0.2	0.3	0.4	-	0.2	9.8	217
11 - 15		0.2	1.1	8.8	24.1	4.7	-	*	0.3	*	0.1	0.2	0.4	40.1	886
16 - 20		*	0.5	4.2	34.3	1.9	-	-	0.1	-	-	*	0.1	41.2	910
21 - 24		-	*	-	3.7	0.1	-	-	-	-	*	-	*	4.0	88
25 - 33		-	-	-	0.3	-	-	-	-	-	-	-	-	0.3	6
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.0	1.1	3.6	15.3	66.3	9.7	0.6	0.4	0.7	0.4	0.5	0.4	0.9	100.0	
TOTAL N	0	25	80	338	1466	215	14	9	16	8	12	8	20		2211

(* < 0.05%)

STATION: 51026

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	1
1 - 3		-	-	0.1	-	0.1	0.3	-	0.1	*	-	-	0.1	0.7	16
4 - 6		-	0.1	0.4	0.7	0.3	0.2	-	*	*	-	-	-	1.7	37
7 - 10		0.2	1.2	1.8	4.8	1.3	0.1	-	0.1	0.1	-	-	0.1	9.7	208
11 - 15		0.3	2.3	7.4	12.2	3.3	*	-	0.2	*	-	-	-	25.9	554
16 - 20		*	2.6	6.6	29.0	2.9	-	-	-	0.1	-	-	-	41.2	879
21 - 24		-	0.7	0.7	15.2	0.3	-	-	-	-	-	-	-	16.9	362
25 - 33		-	-	-	3.7	-	-	-	-	-	-	-	-	3.7	79
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.0	0.6	6.9	17.0	65.6	8.2	0.7	0.0	0.5	0.3	0.0	0.0	0.2	100.0	
TOTAL N	0	13	147	364	1401	175	14	0	11	7	0	0	4		2136

(* < 0.05%)

STATION: 51026

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	2.3	-	-	-	0.1	0.1	-	0.1	0.2	-	-	-	-	2.7	37
1 - 3		0.2	0.1	0.2	0.4	1.1	1.0	0.7	0.1	0.1	0.1	0.1	0.1	4.5	60
4 - 6		-	-	0.1	0.1	1.1	0.6	-	0.1	0.7	0.4	0.1	-	3.5	47
7 - 10		-	0.1	-	1.2	2.2	0.3	-	0.4	0.5	-	-	0.1	4.8	65
11 - 15		0.1	0.3	2.4	9.8	4.4	-	-	0.1	0.2	-	-	-	17.2	232
16 - 20		-	-	10.3	26.4	1.1	-	-	-	-	-	-	-	37.8	509
21 - 24		-	-	6.0	20.2	0.1	-	-	-	-	-	-	-	26.3	354
25 - 33		-	-	0.6	2.5	-	-	-	-	-	-	-	-	3.1	42
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	2.3	0.3	0.6	19.7	60.8	10.1	1.9	0.7	1.0	1.6	0.5	0.3	0.1	100.0	
TOTAL N	31	4	8	265	818	136	26	10	13	22	7	4	2		1346

(* < 0.05%)

STATION: 51026

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	0.2	*	*	*	*	*	*	*	*	*	*	*	*	0.5	107
1 - 3		0.2	0.4	0.7	0.7	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.2	3.8	822
4 - 6		0.3	0.6	1.7	0.9	0.7	0.3	0.1	0.1	0.3	0.2	0.1	0.2	5.4	1193
7 - 10		0.4	1.1	2.4	3.7	1.5	0.1	0.1	0.3	0.5	0.3	0.2	0.3	10.9	2380
11 - 15		0.4	1.1	7.9	18.9	2.4	*	*	0.6	0.5	0.2	0.2	0.4	32.6	7131
16 - 20		0.1	1.0	10.4	24.5	1.1	-	*	0.6	0.4	0.1	0.2	0.1	38.5	8424
21 - 24		*	0.2	2.1	4.6	0.1	-	-	0.1	0.1	*	*	*	7.1	1558
25 - 33		-	*	0.5	0.7	-	-	-	*	*	-	*	-	1.3	279
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.2	1.5	4.4	25.8	54.0	6.0	0.7	0.5	2.0	2.0	0.8	0.9	1.2	100.0	
TOTAL N	54	322	954	5642	11820	1321	157	99	437	445	185	193	265		21894

(* < 0.05%)

STATION: 51026

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	1.0	*	*	0.1	*	*	0.1	0.1	0.1	0.1	*	-	*	1.6	73
1 - 3		0.5	0.4	0.5	1.0	1.0	0.6	0.8	0.4	0.3	0.2	0.3	0.6	6.5	292
4 - 6		0.6	0.4	1.1	1.4	1.2	0.6	0.1	0.5	0.9	0.6	0.4	0.4	8.1	367
7 - 10		0.7	1.5	2.5	3.5	1.7	0.2	0.2	0.8	1.6	0.8	0.7	0.6	14.9	672
11 - 15		1.1	1.0	4.6	10.5	2.5	*	0.2	2.1	1.3	0.4	0.4	1.0	25.1	1137
16 - 20		0.2	0.5	9.0	14.7	1.0	-	0.1	2.4	1.2	0.1	0.6	0.4	30.2	1366
21 - 24		*	0.1	4.2	7.2	*	-	-	0.6	0.3	*	0.1	0.1	12.6	568
25 - 33		-	-	0.2	0.8	-	-	-	*	-	-	-	-	1.0	47
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	1.0	3.3	4.0	22.1	39.1	7.5	1.5	1.5	6.9	5.7	2.1	2.4	3.0	100.0	
TOTAL N	43	147	179	1000	1769	340	67	66	312	259	96	109	135		4522

(* < 0.05%)

STATION: 51026

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

Months: MAR, APR, MAY (Spring)

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	0.1	-	-	-	*	-	*	-	-	-	-	*	*	0.1	7
1 - 3		0.2	0.2	0.2	0.5	0.2	0.3	0.1	0.1	0.2	0.1	0.1	0.1	2.2	125
4 - 6		0.4	0.6	0.6	0.9	0.5	0.1	*	0.1	0.2	0.2	0.2	0.4	4.3	240
7 - 10		0.8	0.8	2.3	3.1	0.9	*	0.1	0.3	0.5	0.2	0.2	0.7	9.9	553
11 - 15		0.4	1.6	10.8	17.3	1.1	-	-	0.5	0.8	0.4	0.2	0.4	33.5	1865
16 - 20		0.1	2.2	16.3	18.3	0.4	-	-	0.6	0.7	0.1	0.3	0.1	39.1	2175
21 - 24		-	0.3	4.2	3.5	*	-	-	0.1	0.1	*	*	-	8.1	453
25 - 33		-	*	1.9	0.6	-	-	-	-	*	-	*	-	2.6	147
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.1	1.9	5.6	36.3	44.2	3.1	0.4	0.2	1.6	2.6	1.1	1.2	1.7	100.0	
TOTAL N	3	106	313	2022	2461	175	23	9	91	142	60	64	96		5565

(* < 0.05%)

STATION: 51026

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

Months: JUN, JUL, AUG (Summer)

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	0.1	-	-	*	*	*	-	-	-	-	*	*	-	0.2	10
1 - 3		0.2	0.8	2.1	1.2	0.3	0.2	*	-	*	*	*	*	4.9	277
4 - 6		0.1	1.1	4.3	0.7	0.5	0.1	*	-	*	*	-	-	6.8	385
7 - 10		0.1	1.4	2.8	2.1	0.7	*	-	-	-	-	-	-	7.1	402
11 - 15		-	0.5	7.6	23.0	1.0	-	-	-	-	-	-	-	32.2	1830
16 - 20		-	0.1	11.9	35.0	0.5	-	-	-	-	-	-	-	47.4	2694
21 - 24		-	-	0.2	1.2	-	-	-	-	-	-	-	-	1.4	80
25 - 33		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.1	0.4	4.0	28.9	63.2	3.0	0.3	0.1	0.0	0.1	0.1	0.0	0.0	100.0	
TOTAL N	6	20	228	1641	3587	169	16	3	0	3	3	1	1		5678

(* < 0.05%)

STATION: 51026

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

Months: SEP, OCT, NOV (Autumn)

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	-	*	*	*	*	*	*	*	-	*	*	*	0.3	17
1 - 3		0.2	0.1	0.2	0.2	0.3	0.3	0.2	0.1	0.1	0.2	0.1	0.2	2.1	128
4 - 6		0.2	0.4	0.7	0.8	0.6	0.3	0.1	*	0.2	*	*	-	3.3	201
7 - 10		0.2	0.8	2.1	5.8	2.5	0.2	*	0.1	0.3	0.1	*	0.1	12.3	753
11 - 15		0.2	1.2	8.0	22.9	4.6	*	*	0.2	*	0.1	0.1	0.1	37.5	2299
16 - 20		*	1.1	4.7	27.6	2.3	-	-	*	*	-	*	*	35.7	2189
21 - 24		-	0.2	0.3	6.8	0.2	-	-	-	-	*	-	*	7.5	457
25 - 33		-	-	-	1.4	-	-	-	-	-	-	-	-	1.4	85
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.0	0.8	3.8	16.0	65.3	10.4	0.8	0.3	0.6	0.7	0.4	0.3	0.5	100.0	
TOTAL N	2	49	234	979	4003	637	51	21	34	41	26	19	33		6129

(* < 0.05%)

STATION: 51026

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

Month: JAN

WIND SPEED	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	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	0.7	13
1 - 3	-	0.7	3.4	1.4	0.6	0.1	-	-	-	-	-	-	-	-	-	6.2	117
4 - 6	-	0.6	2.5	1.3	0.8	-	-	-	-	-	-	-	-	-	-	5.2	99
7 - 10	-	0.8	3.7	4.1	1.8	0.6	0.1	-	-	-	-	-	-	-	-	11.1	209
11 - 15	-	1.0	8.2	5.5	1.6	1.0	-	-	-	-	-	-	-	-	-	17.2	325
16 - 20	-	0.1	8.1	6.1	1.5	0.2	-	-	-	-	-	-	-	-	-	16.0	302
21 - 24	-	-	1.0	3.3	0.8	0.2	-	-	-	-	-	-	-	-	-	5.3	100
25 - 33	-	-	-	0.2	0.1	-	-	-	-	-	-	-	-	-	-	0.2	4
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	-	2.2	19.2	15.1	1.4	0.2	-	-	-	-	-	-	-	-	-	38.0	718
TOTAL %	0.0	5.3	46.6	37.1	8.6	2.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	0	100	880	700	163	43	1	0	0	0	0	0	0	0	0		1887

(* < 0.05%)

STATION: 51026

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

Month: FEB

WIND SPEED	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	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	0.6	16
1 - 3	-	0.3	2.4	0.9	0.1	0.2	0.2	-	-	-	-	-	-	-	-	4.1	103
4 - 6	-	1.0	3.8	2.5	0.4	0.4	0.1	-	-	-	-	-	-	-	-	8.1	203
7 - 10	-	1.7	7.5	4.2	0.9	0.4	-	*	-	-	-	-	-	-	-	14.7	368
11 - 15	-	0.9	10.7	6.3	2.3	0.4	0.3	*	-	-	-	-	-	-	-	21.0	523
16 - 20	-	0.5	9.7	8.4	1.1	0.1	0.1	*	-	-	-	-	-	-	-	20.0	499
21 - 24	-	0.1	0.7	3.0	0.1	*	-	-	-	-	-	-	-	-	-	3.9	97
25 - 33	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	-	-	3.9	9.5	12.3	1.5	0.2	-	-	-	-	-	-	-	-	27.5	685
TOTAL %	0.0	4.4	39.2	34.9	17.3	3.1	0.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	0	111	978	870	432	78	23	3	0	0	0	0	0	0	0		2495

(* < 0.05%)

STATION: 51026

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

Month: MAR

WIND SPEED	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	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	0.1	4
1 - 3	-	0.6	1.6	0.5	-	-	-	-	-	-	-	-	-	-	-	2.6	75
4 - 6	-	1.0	2.6	0.9	*	-	-	-	-	-	-	-	-	-	-	4.4	126
7 - 10	-	1.9	4.8	3.3	0.1	-	-	-	-	-	-	-	-	-	-	10.2	289
11 - 15	-	1.1	14.4	6.2	1.6	0.1	-	-	-	-	-	-	-	-	-	23.4	665
16 - 20	-	0.4	9.4	11.0	3.2	0.3	-	-	-	-	-	-	-	-	-	24.2	688
21 - 24	-	-	0.4	2.4	2.2	0.1	*	-	-	-	-	-	-	-	-	5.1	146
25 - 33	-	-	-	0.1	1.7	2.1	0.1	-	-	-	-	-	-	-	-	4.0	113
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	-	0.2	14.0	9.3	2.1	0.1	-	-	-	-	-	-	-	-	-	25.8	732
TOTAL %	0.0	5.2	47.2	33.8	10.9	2.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	0	147	1340	958	308	80	5	0	0	0	0	0	0	0	0		2838

(* < 0.05%)

STATION: 51026

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

Month: APR

WIND SPEED	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	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	0.1	2
1 - 3	-	0.1	1.0	0.2	-	-	-	-	-	-	-	-	-	-	-	1.2	32
4 - 6	-	0.8	1.9	0.3	*	-	-	-	-	-	-	-	-	-	-	3.0	79
7 - 10	-	0.7	4.0	0.8	-	-	-	-	-	-	-	-	-	-	-	5.5	144
11 - 15	-	0.5	15.3	6.1	0.8	*	-	-	-	-	-	-	-	-	-	22.7	593
16 - 20	-	-	12.1	14.0	3.5	-	-	-	-	-	-	-	-	-	-	29.6	773
21 - 24	-	-	0.2	5.4	2.8	0.3	-	-	-	-	-	-	-	-	-	8.7	228
25 - 33	-	-	-	*	0.7	0.3	-	-	-	-	-	-	-	-	-	1.0	27
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0

1 - 3	-	-	*	0.1	-	-	-	-	-	-	-	-	-	-	-	0.1	3
4 - 6	-	0.1	0.7	0.4	-	-	-	-	-	-	-	-	-	-	-	1.2	27
7 - 10	-	1.9	2.6	0.4	0.5	0.1	-	-	-	-	-	-	-	-	-	5.4	119
11 - 15	-	6.4	18.6	0.6	1.3	-	-	-	-	-	-	-	-	-	-	27.0	591
16 - 20	-	0.6	27.9	1.6	0.2	-	-	-	-	-	-	-	-	-	-	30.4	665
21 - 24	-	-	0.5	*	-	-	-	-	-	-	-	-	-	-	-	0.5	11
25 - 33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	-	16.6	18.7	-	-	-	-	-	-	-	-	-	-	-	-	35.3	774
TOTAL %	0.0	25.6	69.1	3.2	2.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	0	561	1513	70	44	2	0	0	0	0	0	0	0	0	0		2190

(* < 0.05%)

STATION: 51026

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

Month: SEP

WIND SPEED	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	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	TOT %	TOT N
1 - 3	-	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5	11
4 - 6	-	3.1	0.4	-	-	-	-	-	-	-	-	-	-	-	-	3.5	83
7 - 10	-	3.1	0.7	*	-	-	-	-	-	-	-	-	-	-	-	3.8	92
11 - 15	-	8.6	3.3	0.9	0.5	-	-	-	-	-	-	-	-	-	-	13.3	319
16 - 20	-	17.0	16.6	0.8	*	-	-	-	-	-	-	-	-	-	-	34.5	830
21 - 24	-	1.7	13.1	0.5	-	-	-	-	-	-	-	-	-	-	-	15.3	369
25 - 33	-	-	0.3	-	-	-	-	-	-	-	-	-	-	-	-	0.3	7
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	-	8.1	20.0	0.8	-	-	-	-	-	-	-	-	-	-	-	28.9	694
TOTAL %	0.0	42.2	54.3	3.0	0.5	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	1014	1306	73	12	0	0	0	0	0	0	0	0	0	0		2405

(* < 0.05%)

STATION: 51026

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

Month: OCT

WIND SPEED	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	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	TOT %	TOT N
1 - 3	-	0.1	0.1	*	-	-	-	-	-	-	-	-	-	-	-	0.2	5
4 - 6	-	0.5	0.4	0.1	-	-	-	-	-	-	-	-	-	-	-	1.0	28
7 - 10	-	0.6	1.3	0.5	*	-	-	-	-	-	-	-	-	-	-	2.4	68
11 - 15	-	1.3	4.1	1.6	0.2	-	-	-	-	-	-	-	-	-	-	7.2	207
16 - 20	-	5.0	22.1	3.0	0.1	-	-	-	-	-	-	-	-	-	-	30.2	867
21 - 24	-	0.5	26.0	4.8	-	-	-	-	-	-	-	-	-	-	-	31.4	901
25 - 33	-	*	0.7	2.2	0.1	-	-	-	-	-	-	-	-	-	-	2.9	84
34 - 47	-	-	-	0.2	-	-	-	-	-	-	-	-	-	-	-	0.2	6
> 48	-	2.8	17.9	3.9	-	-	-	-	-	-	-	-	-	-	-	24.6	707
TOTAL %	0.0	10.8	72.5	16.3	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	311	2084	468	10	0	0	0	0	0	0	0	0	0	0		2873

(* < 0.05%)

STATION: 51026

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

Month: NOV

WIND SPEED	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	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	TOT %	TOT N
1 - 3	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
4 - 6	-	0.2	0.9	0.1	-	-	-	-	-	-	-	-	-	-	-	0.4	13
7 - 10	-	0.6	4.7	1.2	0.2	*	0.1	0.1	-	-	-	-	-	-	-	1.2	37
11 - 15	-	0.1	10.8	4.4	1.5	0.7	0.4	0.1	-	-	-	-	-	-	-	6.8	206
16 - 20	-	-	13.3	13.5	1.7	*	*	-	-	-	-	-	-	-	-	18.0	548
21 - 24	-	-	1.4	8.3	1.7	0.2	-	-	-	-	-	-	-	-	-	28.6	868
25 - 33	-	-	-	0.5	1.5	0.5	-	-	-	-	-	-	-	-	-	11.6	354
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.5	77
> 48	1.2	0.3	12.0	7.9	4.5	3.8	1.1	0.1	-	-	-	-	-	-	-	0.0	0
TOTAL %	1.2	1.2	43.5	35.8	11.1	5.3	1.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	36	37	1323	1088	338	161	47	10	0	0	0	0	0	0	0		3040

(* < 0.05%)

> 48	-	5.7	17.8	6.5	0.9	0.1	-	-	-	-	-	-	-	-	-	30.9	2185
TOTAL %	0.0	12.1	50.8	28.4	7.3	1.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	0	857	3592	2009	517	96	5	0	0	0	0	0	0	0	0		7076

(* < 0.05%)

STATION: 51026

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

Months: JUN, JUL, AUG (Summer)

WIND SPEED	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	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	-	0.1	6
1 - 3	-	0.6	*	*	-	-	-	-	-	-	-	-	-	-	-	0.6	37
4 - 6	-	0.8	0.3	0.2	-	-	-	-	-	-	-	-	-	-	-	1.2	74
7 - 10	-	1.6	1.4	0.2	0.2	*	-	-	-	-	-	-	-	-	-	3.4	199
11 - 15	-	8.4	16.6	0.3	0.5	-	-	-	-	-	-	-	-	-	-	25.8	1532
16 - 20	-	1.1	25.9	3.1	0.1	-	-	-	-	-	-	-	-	-	-	30.4	1803
21 - 24	-	*	0.3	0.4	0.1	-	-	-	-	-	-	-	-	-	-	0.9	53
25 - 33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	-	11.3	25.4	1.0	-	-	-	-	-	-	-	-	-	-	-	37.6	2235
TOTAL %	0.0	23.9	70.0	5.2	0.9	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	1419	4155	309	54	2	0	0	0	0	0	0	0	0	0		5939

(* < 0.05%)

STATION: 51026

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

Months: SEP, OCT, NOV (Autumn)

WIND SPEED	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	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	-	0.2	17
1 - 3	-	0.2	*	*	-	-	-	-	-	-	-	-	-	-	-	1.5	124
4 - 6	-	1.1	0.4	*	-	-	-	-	-	-	-	-	-	-	-	2.4	197
7 - 10	-	1.2	1.0	0.2	*	-	-	-	-	-	-	-	-	-	-	8.8	732
11 - 15	-	3.1	4.1	1.2	0.3	*	*	*	-	-	-	-	-	-	-	27.0	2245
16 - 20	-	6.7	16.4	2.9	0.6	0.2	0.1	*	-	-	-	-	-	-	-	25.7	2138
21 - 24	-	0.7	17.6	6.7	0.6	*	*	-	-	-	-	-	-	-	-	5.3	445
25 - 33	-	*	0.8	3.8	0.7	0.1	-	-	-	-	-	-	-	-	-	1.0	83
34 - 47	-	-	-	0.3	0.6	0.2	-	-	-	-	-	-	-	-	-	0.0	0
> 48	0.4	3.4	16.3	4.5	1.6	1.4	0.4	*	-	-	-	-	-	-	-	28.1	2337
TOTAL %	0.4	16.4	56.7	19.6	4.3	1.9	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	36	1362	4713	1629	360	161	47	10	0	0	0	0	0	0	0		8318

(* < 0.05%)

STATION: 51026

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

Month: JAN

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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
4.5 - 5.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
5.5 - 6.4	-	0.7	0.8	0.2	-	-	-	-	-	-	-	-	-	-	-	1.7	32
6.5 - 7.4	-	0.5	1.4	1.0	-	-	-	-	-	-	-	-	-	-	-	2.9	54
7.5 - 8.4	-	0.8	2.8	4.3	0.3	-	-	-	-	-	-	-	-	-	-	8.3	156
8.5 - 9.4	-	0.8	3.1	2.3	0.4	-	-	-	-	-	-	-	-	-	-	6.7	126
9.5 - 10.4	-	0.8	6.1	4.6	0.6	0.2	-	-	-	-	-	-	-	-	-	12.2	230
10.5 - 11.4	-	0.6	7.9	3.6	0.1	-	-	-	-	-	-	-	-	-	-	12.1	229
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	0.4	10.8	5.2	0.7	0.1	-	-	-	-	-	-	-	-	-	17.2	325
13.5 - 14.4	-	0.5	10.8	11.8	2.6	0.3	0.1	-	-	-	-	-	-	-	-	26.1	492
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	0.1	2.5	3.8	3.7	1.6	-	-	-	-	-	-	-	-	-	11.6	218
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	-	0.1	0.4	0.4	0.3	0.2	-	-	-	-	-	-	-	-	-	1.3	25
TOTAL %	0.0	5.3	46.6	37.1	8.6	2.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	0	100	880	700	163	43	1	0	0	0	0	0	0	0	0		1887

(* < 0.05%)

STATION: 51026

5 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS DOMINANT 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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
4.5 - 5.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
5.5 - 6.4	-	-	0.2	0.2	-	-	-	-	-	-	-	-	-	-	-	0.4	9
6.5 - 7.4	-	-	0.2	1.0	0.2	-	-	-	-	-	-	-	-	-	-	1.4	34
7.5 - 8.4	-	0.1	2.3	3.0	0.6	-	-	-	-	-	-	-	-	-	-	6.1	151
8.5 - 9.4	-	0.8	6.1	1.8	2.0	-	-	-	-	-	-	-	-	-	-	10.7	266
9.5 - 10.4	-	1.5	3.4	2.1	2.6	-	-	-	-	-	-	-	-	-	-	9.7	242
10.5 - 11.4	-	1.0	7.9	3.9	0.6	-	*	-	-	-	-	-	-	-	-	13.4	335
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	0.8	11.5	8.4	3.0	0.2	0.1	-	-	-	-	-	-	-	-	24.0	600
13.5 - 14.4	-	0.2	4.4	8.6	4.6	1.3	0.1	-	-	-	-	-	-	-	-	19.2	478
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	-	2.2	4.7	3.6	1.5	0.5	0.1	-	-	-	-	-	-	-	12.7	316
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	-	-	0.9	1.2	0.2	0.1	0.2	-	-	-	-	-	-	-	-	2.6	64
TOTAL %	0.0	4.4	39.2	34.9	17.3	3.1	0.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	0	111	978	870	432	78	23	3	0	0	0	0	0	0	0		2495

(* < 0.05%)

STATION: 51026

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	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
5.5 - 6.4	-	-	1.8	0.3	-	-	-	-	-	-	-	-	-	-	-	2.1	60
6.5 - 7.4	-	-	1.4	0.5	-	-	-	-	-	-	-	-	-	-	-	1.9	55
7.5 - 8.4	-	1.2	5.0	1.9	0.2	-	-	-	-	-	-	-	-	-	-	8.2	234
8.5 - 9.4	-	0.5	4.4	2.2	1.7	0.1	-	-	-	-	-	-	-	-	-	9.0	255
9.5 - 10.4	-	0.6	3.5	3.8	2.0	0.9	-	-	-	-	-	-	-	-	-	10.7	305
10.5 - 11.4	-	1.8	7.9	5.1	0.8	1.2	0.2	-	-	-	-	-	-	-	-	16.9	479
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	0.3	11.0	7.1	1.7	0.2	-	-	-	-	-	-	-	-	-	20.3	575
13.5 - 14.4	-	0.6	7.7	6.3	2.2	0.1	-	-	-	-	-	-	-	-	-	16.9	479
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	0.2	3.5	5.8	1.7	0.2	-	-	-	-	-	-	-	-	-	11.4	324
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	-	-	1.1	0.8	0.5	*	-	-	-	-	-	-	-	-	-	2.4	69
20.5 - 21.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
21.5 - 22.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
22.5 - 23.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
23.5 - 24.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
24.5 - 25.4	-	-	-	*	*	-	-	-	-	-	-	-	-	-	-	0.1	2
TOTAL %	0.0	5.2	47.2	33.8	10.9	2.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	0	147	1340	958	308	80	5	0	0	0	0	0	0	0	0		2838

(* < 0.05%)

STATION: 51026

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

Month: APR

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

TOTAL %	0.0	30.3	69.4	0.3	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	462	1058	4	0	0	0	0	0	0	0	0	0	0	0		1524

(* < 0.05%)

STATION: 51026

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

Month: JUL

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	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	3
4.5 - 5.4	-	0.8	0.4	-	-	-	-	-	-	-	-	-	-	-	-	1.1	25
5.5 - 6.4	-	2.2	3.8	-	-	-	-	-	-	-	-	-	-	-	-	6.1	135
6.5 - 7.4	-	4.8	11.3	*	-	-	-	-	-	-	-	-	-	-	-	16.1	359
7.5 - 8.4	-	4.7	38.8	1.1	-	-	-	-	-	-	-	-	-	-	-	44.6	992
8.5 - 9.4	-	1.3	9.0	4.5	*	-	-	-	-	-	-	-	-	-	-	14.8	330
9.5 - 10.4	-	0.9	2.1	3.7	0.2	-	-	-	-	-	-	-	-	-	-	6.8	152
10.5 - 11.4	-	2.1	2.4	1.1	0.2	-	-	-	-	-	-	-	-	-	-	5.8	130
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	0.9	2.0	-	-	-	-	-	-	-	-	-	-	-	-	3.0	66
13.5 - 14.4	-	-	1.2	*	-	-	-	-	-	-	-	-	-	-	-	1.3	28
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	-	0.2	-	-	-	-	-	-	-	-	-	-	-	-	0.2	5
TOTAL %	0.0	17.8	71.2	10.6	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	396	1584	235	10	0	0	0	0	0	0	0	0	0	0		2225

(* < 0.05%)

STATION: 51026

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	-	0.7	0.3	-	-	-	-	-	-	-	-	-	-	-	-	1.1	23
5.5 - 6.4	-	3.6	3.4	-	-	-	-	-	-	-	-	-	-	-	-	7.0	153
6.5 - 7.4	-	5.5	10.5	-	-	-	-	-	-	-	-	-	-	-	-	15.9	349
7.5 - 8.4	-	10.0	38.5	0.7	-	-	-	-	-	-	-	-	-	-	-	49.3	1079
8.5 - 9.4	-	3.0	9.3	0.7	-	-	-	-	-	-	-	-	-	-	-	12.9	283
9.5 - 10.4	-	2.1	4.1	0.1	-	-	-	-	-	-	-	-	-	-	-	6.3	138
10.5 - 11.4	-	0.5	2.1	0.5	0.1	-	-	-	-	-	-	-	-	-	-	3.2	71
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	0.1	0.4	0.3	0.8	-	-	-	-	-	-	-	-	-	-	1.6	34
13.5 - 14.4	-	*	0.5	0.3	1.1	0.1	-	-	-	-	-	-	-	-	-	2.0	43
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	*	-	0.6	0.1	-	-	-	-	-	-	-	-	-	-	0.8	17
TOTAL %	0.0	25.6	69.1	3.2	2.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	0	561	1513	70	44	2	0	0	0	0	0	0	0	0	0		2190

(* < 0.05%)

STATION: 51026

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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
3.5 - 4.4	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
4.5 - 5.4	-	0.7	0.3	-	-	-	-	-	-	-	-	-	-	-	-	1.0	25
5.5 - 6.4	-	2.0	1.0	-	-	-	-	-	-	-	-	-	-	-	-	3.0	72
6.5 - 7.4	-	4.5	4.0	*	-	-	-	-	-	-	-	-	-	-	-	8.6	206
7.5 - 8.4	-	11.4	18.1	0.3	-	-	-	-	-	-	-	-	-	-	-	29.9	718
8.5 - 9.4	-	8.6	9.1	0.4	-	-	-	-	-	-	-	-	-	-	-	18.0	433

9.5 - 10.4	-	7.3	6.1	*	-	-	-	-	-	-	-	-	-	-	-	13.4	322
10.5 - 11.4	-	5.0	5.6	0.1	-	-	-	-	-	-	-	-	-	-	-	10.7	258
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	2.2	6.0	0.5	-	-	-	-	-	-	-	-	-	-	-	8.6	208
13.5 - 14.4	-	0.4	2.6	1.1	0.1	-	-	-	-	-	-	-	-	-	-	4.2	100
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	-	1.5	0.4	0.3	-	-	-	-	-	-	-	-	-	-	2.2	54
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	-	-	0.1	0.2	*	-	-	-	-	-	-	-	-	-	-	0.3	8

TOTAL % 0.0 42.2 54.3 3.0 0.5 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 1014 1306 73 12 0 0 0 0 0 0 0 0 0 0 2405
(* < 0.05%)

STATION: 51026

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

Month: OCT

WAVE PERIOD	WAVE HEIGHT														TOT %	TOT N	
	0.0-	0.5-	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
4.5 - 5.4	-	0.1	0.8	-	-	-	-	-	-	-	-	-	-	-	-	0.9	27
5.5 - 6.4	-	0.2	1.9	0.1	-	-	-	-	-	-	-	-	-	-	-	2.2	64
6.5 - 7.4	-	0.3	5.3	0.3	-	-	-	-	-	-	-	-	-	-	-	6.0	171
7.5 - 8.4	-	2.9	26.6	3.5	0.1	-	-	-	-	-	-	-	-	-	-	33.1	950
8.5 - 9.4	-	1.8	11.7	2.9	-	-	-	-	-	-	-	-	-	-	-	16.4	472
9.5 - 10.4	-	1.6	5.2	0.5	-	-	-	-	-	-	-	-	-	-	-	7.3	209
10.5 - 11.4	-	1.7	6.6	0.5	*	-	-	-	-	-	-	-	-	-	-	8.8	253
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	1.6	7.4	3.2	-	-	-	-	-	-	-	-	-	-	-	12.1	349
13.5 - 14.4	-	0.6	4.4	3.6	0.2	-	-	-	-	-	-	-	-	-	-	8.8	254
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	-	2.3	1.6	-	-	-	-	-	-	-	-	-	-	-	3.9	112
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	-	-	0.4	*	-	-	-	-	-	-	-	-	-	-	-	0.4	12

TOTAL % 0.0 10.8 72.5 16.3 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 0 311 2084 468 10 0 0 0 0 0 0 0 0 0 0 2873
(* < 0.05%)

STATION: 51026

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

Month: NOV

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	-	1.2	36
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	1
5.5 - 6.4	-	-	0.3	0.1	-	-	-	-	-	-	-	-	-	-	-	0.4	12
6.5 - 7.4	-	-	2.0	0.6	-	-	-	-	-	-	-	-	-	-	-	2.6	78
7.5 - 8.4	-	0.3	7.3	3.6	*	-	-	-	-	-	-	-	-	-	-	11.2	339
8.5 - 9.4	-	0.4	9.4	8.8	0.7	-	-	-	-	-	-	-	-	-	-	19.3	586
9.5 - 10.4	-	0.2	7.9	5.6	0.9	0.1	-	-	-	-	-	-	-	-	-	14.6	444
10.5 - 11.4	-	0.2	6.8	4.4	2.4	0.6	-	-	-	-	-	-	-	-	-	14.3	436
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	0.2	5.6	7.9	2.0	0.3	-	-	-	-	-	-	-	-	-	16.0	486
13.5 - 14.4	-	-	3.1	3.8	2.9	1.8	0.5	-	-	-	-	-	-	-	-	12.1	367
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	-	1.1	1.2	2.2	2.5	1.0	0.3	-	-	-	-	-	-	-	8.3	252
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	-	-	0.1	*	-	-	-	-	-	-	-	-	-	-	-	0.1	3

TOTAL % 1.2 1.2 43.5 35.8 11.1 5.3 1.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 100.0
TOTAL N 36 37 1323 1088 338 161 47 10 0 0 0 0 0 0 0 3040
(* < 0.05%)

15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	*	0.2	0.2	*	-	-	-	-	-	-	-	-	-	-	0.5	29
TOTAL %	0.0	23.9	70.0	5.2	0.9	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	1419	4155	309	54	2	0	0	0	0	0	0	0	0	0		5939

(* < 0.05%)

STATION: 51026

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

Months: SEP, OCT, NOV (Autumn)

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	0.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.4	36
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	1
4.5 - 5.4	-	0.3	0.4	-	-	-	-	-	-	-	-	-	-	-	-	0.6	53
5.5 - 6.4	-	0.6	1.1	0.1	-	-	-	-	-	-	-	-	-	-	-	1.8	148
6.5 - 7.4	-	1.4	3.7	0.3	-	-	-	-	-	-	-	-	-	-	-	5.5	455
7.5 - 8.4	-	4.4	17.1	2.6	*	-	-	-	-	-	-	-	-	-	-	24.1	2007
8.5 - 9.4	-	3.3	10.1	4.3	0.2	-	-	-	-	-	-	-	-	-	-	17.9	1491
9.5 - 10.4	-	2.7	6.4	2.2	0.3	*	-	-	-	-	-	-	-	-	-	11.7	975
10.5 - 11.4	-	2.1	6.4	1.8	0.9	0.2	-	-	-	-	-	-	-	-	-	11.4	947
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	1.2	6.3	4.1	0.7	0.1	-	-	-	-	-	-	-	-	-	12.5	1043
13.5 - 14.4	-	0.3	3.4	2.9	1.2	0.7	0.2	-	-	-	-	-	-	-	-	8.7	721
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	-	1.6	1.1	0.9	0.9	0.4	0.1	-	-	-	-	-	-	-	5.0	418
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	-	-	0.2	0.1	*	-	-	-	-	-	-	-	-	-	-	0.3	23
TOTAL %	0.4	16.4	56.7	19.6	4.3	1.9	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	36	1362	4713	1629	360	161	47	10	0	0	0	0	0	0	0		8318

(* < 0.05%)

STATION: 51026

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	0.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
4.5 - 5.4	-	0.8	1.4	-	-	-	-	-	-	-	-	-	-	-	-	2.2	41
5.5 - 6.4	-	1.7	14.5	4.9	0.1	-	-	-	-	-	-	-	-	-	-	21.1	399
6.5 - 7.4	-	1.0	12.5	13.6	0.9	-	-	-	-	-	-	-	-	-	-	27.9	527
7.5 - 8.4	-	1.6	10.3	6.9	0.8	0.2	-	-	-	-	-	-	-	-	-	19.8	373
8.5 - 9.4	-	0.2	5.5	5.0	1.5	0.1	-	-	-	-	-	-	-	-	-	12.2	230
9.5 - 10.4	-	-	1.7	3.9	1.8	0.2	-	-	-	-	-	-	-	-	-	7.6	144
10.5 - 11.4	-	-	0.8	2.1	1.9	0.7	0.1	-	-	-	-	-	-	-	-	5.6	105
11.5 - 12.4	-	-	-	0.7	1.4	0.7	-	-	-	-	-	-	-	-	-	2.9	54
12.5 - 13.4	-	-	-	-	0.3	0.4	-	-	-	-	-	-	-	-	-	0.7	13
13.5 - 14.4	-	-	-	-	-	0.1	-	-	-	-	-	-	-	-	-	0.1	1
TOTAL %	0.0	5.3	46.6	37.1	8.6	2.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	0	100	880	700	163	43	1	0	0	0	0	0	0	0	0		1887

(* < 0.05%)

STATION: 51026

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	0.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
4.5 - 5.4	-	0.9	0.1	-	-	-	-	-	-	-	-	-	-	-	-	1.0	25
5.5 - 6.4	-	1.3	8.1	4.3	-	-	-	-	-	-	-	-	-	-	-	13.6	340
6.5 - 7.4	-	1.1	10.9	8.9	5.1	-	-	-	-	-	-	-	-	-	-	26.0	648

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	-	4.1	3.8	-	-	-	-	-	-	-	-	-	-	-	-	-	7.9	560
5.5 - 6.4	-	3.6	25.1	5.4	*	-	-	-	-	-	-	-	-	-	-	-	34.1	2412
6.5 - 7.4	-	3.3	12.3	11.6	2.6	0.2	-	-	-	-	-	-	-	-	-	-	30.0	2120
7.5 - 8.4	-	1.1	6.1	6.4	2.0	0.9	0.1	-	-	-	-	-	-	-	-	-	16.6	1174
8.5 - 9.4	-	*	3.2	3.4	1.7	0.1	-	-	-	-	-	-	-	-	-	-	8.5	600
9.5 - 10.4	-	-	0.3	1.2	0.6	*	-	-	-	-	-	-	-	-	-	-	2.1	149
10.5 - 11.4	-	-	*	0.3	0.4	*	-	-	-	-	-	-	-	-	-	-	0.7	51
11.5 - 12.4	-	-	-	0.1	*	*	-	-	-	-	-	-	-	-	-	-	0.1	9
12.5 - 13.4	-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	0.0	12.1	50.8	28.4	7.3	1.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	0	857	3592	2009	517	96	5	0	0	0	0	0	0	0	0	0		7076

(* < 0.05%)

STATION: 51026

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	-	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	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	4
4.5 - 5.4	-	15.8	21.9	-	-	-	-	-	-	-	-	-	-	-	-	37.7	2238
5.5 - 6.4	-	5.9	44.3	2.5	-	-	-	-	-	-	-	-	-	-	-	52.6	3126
6.5 - 7.4	-	1.9	2.7	2.2	0.2	-	-	-	-	-	-	-	-	-	-	6.9	411
7.5 - 8.4	-	0.3	1.1	0.3	0.1	-	-	-	-	-	-	-	-	-	-	1.7	98
8.5 - 9.4	-	-	*	0.3	0.5	-	-	-	-	-	-	-	-	-	-	0.9	51
9.5 - 10.4	-	-	-	-	0.2	*	-	-	-	-	-	-	-	-	-	0.2	11
TOTAL %	0.0	23.9	70.0	5.2	0.9	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	1419	4155	309	54	2	0	0	0	0	0	0	0	0	0		5939

(* < 0.05%)

STATION: 51026

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	-	0.4	36
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	1
4.5 - 5.4	-	5.3	6.0	-	-	-	-	-	-	-	-	-	-	-	-	11.3	937
5.5 - 6.4	-	6.4	33.1	7.0	-	-	-	-	-	-	-	-	-	-	-	46.4	3862
6.5 - 7.4	-	3.1	11.5	6.7	1.0	*	-	-	-	-	-	-	-	-	-	22.4	1861
7.5 - 8.4	-	1.0	4.9	3.6	1.1	0.3	-	-	-	-	-	-	-	-	-	10.8	898
8.5 - 9.4	-	0.6	1.0	1.5	0.9	0.2	-	-	-	-	-	-	-	-	-	4.3	354
9.5 - 10.4	-	*	0.1	0.4	0.8	0.6	0.2	-	-	-	-	-	-	-	-	2.1	175
10.5 - 11.4	-	-	*	0.2	0.4	0.6	0.1	-	-	-	-	-	-	-	-	1.3	112
11.5 - 12.4	-	-	-	0.1	0.2	0.1	0.2	*	-	-	-	-	-	-	-	0.6	53
12.5 - 13.4	-	-	*	0.1	*	*	0.1	0.1	-	-	-	-	-	-	-	0.3	26
13.5 - 14.4	-	-	-	*	-	-	*	*	-	-	-	-	-	-	-	0.0	3
TOTAL %	0.4	16.4	56.7	19.6	4.3	1.9	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	36	1362	4713	1629	360	161	47	10	0	0	0	0	0	0	0		8318

(* < 0.05%)

STATION: 51026

7 - PERCENT FREQUENCY OF DOMINANT WAVE PERIOD(SECONDS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Month: JAN

WAVE PERIOD	MEAN WAVE 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		
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	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	-	-	0.3	1.3	-	-	-	-	-	0.1	0.1	1.7	32	
6.5 - 7.4	-	0.6	1.4	0.6	-	-	-	-	-	0.1	0.2	2.9	54	
7.5 - 8.4	0.1	1.0	4.0	2.8	-	-	-	-	-	-	0.4	8.3	156	

8.5 - 9.4	0.4	1.4	2.0	2.8	-	-	-	-	-	-	0.1	0.1	6.7	126
9.5 - 10.4	1.4	2.4	2.3	4.7	-	-	-	-	-	-	0.7	0.6	12.2	230
10.5 - 11.4	2.0	1.2	0.5	1.3	-	-	-	-	-	0.1	3.0	4.1	12.1	229
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	3.4	0.1	-	-	-	-	-	-	-	-	4.6	9.2	17.2	325
13.5 - 14.4	0.8	-	-	-	-	-	-	-	-	0.1	9.7	15.5	26.1	492
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	0.3	-	-	-	-	-	-	-	-	-	5.2	6.0	11.6	218
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	-	-	-	-	-	-	-	-	-	-	0.8	0.5	1.3	25

TOTAL %	8.5	6.7	10.4	13.5	0.0	0.0	0.0	0.0	0.0	0.1	24.3	36.5	100.0	
TOTAL N	161	126	197	254	0	0	0	0	0	2	458	689		1887

STATION: 51026

7 - PERCENT FREQUENCY OF DOMINANT WAVE PERIOD(SECONDS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Month: FEB

WAVE PERIOD	MEAN WAVE 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		
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	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	-	-	0.1	0.2	-	-	-	-	-	-	-	-	0.4	9
6.5 - 7.4	-	-	0.6	0.7	-	-	-	-	-	-	-	-	1.4	34
7.5 - 8.4	0.1	0.4	2.6	2.8	-	-	-	-	-	-	0.1	-	6.1	151
8.5 - 9.4	0.3	1.4	6.1	2.3	-	-	-	-	-	-	-	0.5	10.7	266
9.5 - 10.4	2.1	2.0	3.2	0.8	-	*	-	-	-	-	0.1	1.4	9.7	242
10.5 - 11.4	4.6	1.7	0.4	1.0	-	-	-	-	-	-	0.2	5.6	13.4	335
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	5.7	1.1	-	-	-	-	-	-	-	-	3.1	14.2	24.0	600
13.5 - 14.4	3.1	1.3	-	-	-	-	-	-	-	-	2.8	11.9	19.2	478
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	1.6	0.6	-	-	-	-	-	-	-	-	4.7	5.7	12.7	316
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	0.3	-	-	-	*	-	-	-	-	*	1.0	1.2	2.6	64
TOTAL %	17.8	8.5	13.1	7.8	0.0	0.0	0.0	0.0	0.0	0.0	12.0	40.7	100.0	
TOTAL N	444	211	327	195	1	1	0	0	0	1	299	1016		2495

(* < 0.05%)

STATION: 51026

7 - PERCENT FREQUENCY OF DOMINANT WAVE PERIOD(SECONDS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Month: MAR

WAVE PERIOD	MEAN WAVE 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		
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	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	1
5.5 - 6.4	-	*	0.5	1.2	0.3	-	-	-	-	*	*	*	2.1	60
6.5 - 7.4	0.1	0.2	0.7	0.9	-	-	-	-	-	-	-	*	1.9	55
7.5 - 8.4	0.3	0.7	3.9	3.1	-	-	-	-	-	-	0.1	0.2	8.2	234
8.5 - 9.4	1.3	1.0	4.5	1.8	-	-	-	-	-	-	*	0.4	9.0	255
9.5 - 10.4	3.6	1.1	3.8	0.7	-	-	-	-	-	-	0.1	1.5	10.7	305
10.5 - 11.4	5.8	1.3	1.7	-	-	-	-	-	-	-	1.3	6.8	16.9	479
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	6.2	0.7	0.1	-	-	-	-	-	-	-	2.6	10.6	20.3	575
13.5 - 14.4	2.8	0.5	0.1	-	-	-	-	-	-	-	3.3	10.2	16.9	479
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	0.5	0.4	*	-	-	-	-	-	-	0.1	3.7	6.8	11.4	324
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	-	-	-	-	-	-	-	-	-	*	1.1	1.3	2.4	69
20.5 - 21.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
21.5 - 22.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
22.5 - 23.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
23.5 - 24.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
24.5 - 25.4	-	-	-	-	-	*	-	-	-	-	-	*	0.1	2

18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
19.5 - 20.4	*	-	-	-	-	-	-	-	-	-	-	-	-	0.1	0.1	3
TOTAL %	18.6	13.7	11.9	32.0	0.3	0.0	0.0	0.1	0.0	0.0	5.3	18.2	100.0			
TOTAL N	566	415	361	973	8	0	0	2	0	0	161	554		3040		

(* < 0.05%)

STATION: 51026

7 - PERCENT FREQUENCY OF DOMINANT WAVE PERIOD(SECONDS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Month: DEC

WAVE PERIOD	MEAN WAVE 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		
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	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	-	-	0.1	0.2	-	-	-	-	-	-	-	-	0.3	5
6.5 - 7.4	-	-	0.4	0.8	-	-	-	-	-	-	-	0.1	1.2	23
7.5 - 8.4	0.1	-	1.5	6.8	-	-	-	-	-	-	-	0.4	8.8	167
8.5 - 9.4	0.5	0.2	2.0	8.3	-	-	-	-	-	-	0.2	1.4	12.7	241
9.5 - 10.4	0.1	0.1	1.8	15.5	0.1	-	-	-	-	-	0.3	1.7	19.6	373
10.5 - 11.4	0.7	0.2	0.3	5.1	0.1	-	-	-	-	-	0.8	2.8	10.1	192
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	2.4	0.3	-	-	-	-	-	-	-	-	3.4	8.6	14.7	280
13.5 - 14.4	2.5	-	-	-	-	-	-	-	-	0.1	5.7	9.2	17.4	331
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	0.3	-	-	-	-	-	-	-	-	0.1	5.2	6.5	12.0	229
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	-	-	-	-	-	-	-	-	-	-	1.4	2.0	3.4	64
TOTAL %	6.6	0.7	6.1	36.7	0.2	0.0	0.0	0.0	0.0	0.1	17.0	32.6	100.0	
TOTAL N	125	14	116	700	3	0	0	0	0	2	324	621		1905

(* < 0.05%)

STATION: 51026

7 - PERCENT FREQUENCY OF DOMINANT WAVE PERIOD(SECONDS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

All Months: Annual

WAVE PERIOD	MEAN WAVE 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		
< 0.5	0.1	-	-	-	-	-	-	-	-	-	-	-	0.1	36
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	8
4.5 - 5.4	-	*	0.1	0.5	*	-	-	-	-	*	-	-	0.7	181
5.5 - 6.4	*	*	0.9	1.8	*	-	-	-	-	*	*	*	2.8	766
6.5 - 7.4	0.1	0.2	2.3	3.5	*	-	-	*	*	-	*	*	6.1	1679
7.5 - 8.4	0.5	1.0	8.6	13.4	*	-	-	*	*	*	0.1	0.1	23.7	6558
8.5 - 9.4	0.9	1.7	4.3	7.2	0.1	-	-	-	*	*	*	0.4	14.6	4032
9.5 - 10.4	2.1	1.8	2.0	3.6	*	*	-	-	-	-	0.1	1.2	10.9	3022
10.5 - 11.4	3.2	1.1	0.6	1.4	*	-	-	*	-	*	0.5	3.5	10.5	2889
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	3.3	0.7	0.1	0.2	*	-	-	-	-	*	1.7	6.7	12.7	3498
13.5 - 14.4	1.6	0.4	*	0.2	-	-	-	-	-	*	2.3	6.4	10.8	2978
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	0.4	0.5	*	0.1	-	-	-	-	-	*	2.0	3.2	6.1	1694
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	*	-	-	-	*	-	-	-	-	*	0.4	0.6	1.0	277
20.5 - 21.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
21.5 - 22.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
22.5 - 23.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
23.5 - 24.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
24.5 - 25.4	-	-	-	-	-	*	-	-	-	-	-	*	0.0	2
TOTAL %	12.3	7.5	18.9	31.9	0.2	0.0	0.0	0.0	0.0	0.1	7.0	22.1	100.0	
TOTAL N	3390	2061	5230	8810	55	2	0	3	6	18	1930	6115		27620

(* < 0.05%)

STATION: 51026

7 - PERCENT FREQUENCY OF DOMINANT WAVE PERIOD(SECONDS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Months: DEC, JAN, FEB (Winter)

MEAN WAVE DIRECTION

WAVE PERIOD	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34	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	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
3.5 - 4.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
4.5 - 5.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
5.5 - 6.4	-	-	0.2	0.5	-	-	-	-	-	-	*	*	0.7	46
6.5 - 7.4	-	0.2	0.8	0.7	-	-	-	-	-	-	*	0.1	1.8	111
7.5 - 8.4	0.1	0.5	2.7	4.0	-	-	-	-	-	-	-	0.3	7.5	474
8.5 - 9.4	0.4	1.0	3.7	4.2	-	-	-	-	-	-	0.1	0.6	10.1	633
9.5 - 10.4	1.3	1.5	2.5	6.4	*	*	-	-	-	-	0.4	1.3	13.4	845
10.5 - 11.4	2.7	1.1	0.4	2.3	*	-	-	-	-	*	1.2	4.3	12.0	756
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	4.0	0.5	-	-	-	-	-	-	-	-	3.6	11.0	19.2	1205
13.5 - 14.4	2.2	0.5	-	-	-	-	-	-	-	*	5.8	12.2	20.7	1301
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	0.8	0.2	-	-	-	-	-	-	-	*	5.0	6.0	12.1	763
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	0.1	-	-	-	*	-	-	-	-	*	1.1	1.2	2.4	153
TOTAL %	11.6	5.6	10.2	18.3	0.1	0.0	0.0	0.0	0.0	0.1	17.2	37.0	100.0	
TOTAL N	730	351	640	1149	4	1	0	0	0	5	1081	2326		6287

(* < 0.05%)

STATION: 51026

7 - PERCENT FREQUENCY OF DOMINANT WAVE PERIOD(SECONDS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Months: MAR, APR, MAY (Spring)

WAVE PERIOD	MEAN WAVE 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		
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	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	1
4.5 - 5.4	-	0.1	0.2	0.6	-	-	-	-	-	*	-	-	0.9	63
5.5 - 6.4	*	*	1.0	1.8	0.1	-	-	-	-	*	*	*	3.1	218
6.5 - 7.4	0.1	0.3	0.7	1.9	-	-	-	-	-	-	-	0.1	3.1	219
7.5 - 8.4	0.8	1.7	4.1	8.3	-	-	-	-	-	-	*	0.1	15.1	1069
8.5 - 9.4	1.6	2.6	4.0	7.6	*	-	-	-	-	-	*	0.2	16.0	1132
9.5 - 10.4	3.2	2.4	2.5	2.7	0.1	-	-	-	-	-	*	1.2	12.2	862
10.5 - 11.4	5.0	1.3	0.7	0.5	-	-	-	-	-	-	0.6	5.0	13.1	930
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	4.8	1.2	*	-	-	-	-	-	-	-	1.5	8.2	15.8	1118
13.5 - 14.4	2.0	0.4	0.1	-	-	-	-	-	-	-	1.8	8.2	12.4	877
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	0.5	0.2	*	-	-	-	-	-	-	*	1.8	4.3	6.8	484
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	*	-	-	-	-	-	-	-	-	*	0.5	0.9	1.4	101
20.5 - 21.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
21.5 - 22.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
22.5 - 23.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
23.5 - 24.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
24.5 - 25.4	-	-	-	-	-	*	-	-	-	-	-	*	0.0	2
TOTAL %	18.1	10.2	13.4	23.5	0.2	0.0	0.0	0.0	0.0	0.1	6.3	28.3	100.0	
TOTAL N	1278	724	946	1661	16	1	0	0	0	5	445	2000		7076

(* < 0.05%)

STATION: 51026

7 - PERCENT FREQUENCY OF DOMINANT WAVE PERIOD(SECONDS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Months: JUN, JUL, AUG (Summer)

WAVE PERIOD	MEAN WAVE 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		
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	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	-	-	-	0.1	-	-	-	-	-	-	-	-	0.1	6
4.5 - 5.4	-	-	0.1	1.0	*	-	-	-	-	-	-	-	1.1	65
5.5 - 6.4	-	-	2.2	3.7	0.1	-	-	-	-	-	-	-	6.0	354
6.5 - 7.4	0.1	0.2	6.9	7.9	*	-	-	-	-	-	-	-	15.1	894
7.5 - 8.4	0.4	0.9	23.6	25.7	-	-	-	-	-	-	-	0.1	50.6	3008
8.5 - 9.4	0.5	0.6	5.9	5.9	-	-	-	-	-	-	-	0.2	13.1	776
9.5 - 10.4	0.6	1.0	1.5	2.1	-	-	-	-	-	-	-	0.5	5.7	340
10.5 - 11.4	0.6	0.4	0.9	1.7	*	-	-	-	-	-	*	0.8	4.3	256
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	0.4	0.1	0.2	0.8	*	-	-	-	-	-	0.2	0.6	2.2	132

13.5 - 14.4	0.1	-	*	0.7	-	-	-	-	-	-	0.4	0.1	1.3	79
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	-	-	0.3	-	-	-	-	-	-	0.1	0.1	0.5	29
TOTAL %	2.6	3.2	41.3	49.8	0.2	0.0	0.0	0.0	0.0	0.0	0.8	2.2	100.0	
TOTAL N	155	188	2452	2958	10	0	0	0	0	0	45	131		5939

(* < 0.05%)

STATION: 51026

7 - PERCENT FREQUENCY OF DOMINANT WAVE PERIOD(SECONDS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Months: SEP, OCT, NOV (Autumn)

WAVE PERIOD	MEAN WAVE 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
< 0.5	0.4	-	-	-	-	-	-	-	-	-	-	-	0.4	36
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	1
4.5 - 5.4	-	-	0.1	0.5	-	-	-	-	-	-	-	-	0.6	53
5.5 - 6.4	*	*	0.3	1.5	*	-	-	-	-	-	-	-	1.8	148
6.5 - 7.4	*	0.2	1.5	3.7	-	-	-	*	*	-	-	-	5.5	455
7.5 - 8.4	0.5	1.0	6.2	16.2	0.1	-	-	-	*	*	-	0.1	24.1	2007
8.5 - 9.4	1.2	2.1	3.9	10.0	0.2	-	-	-	*	*	-	0.6	17.9	1491
9.5 - 10.4	3.0	2.1	1.6	3.2	-	-	-	-	-	-	0.1	1.8	11.7	975
10.5 - 11.4	4.0	1.6	0.5	1.3	*	-	-	*	-	-	0.3	3.6	11.4	947
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	3.5	0.9	0.2	0.2	-	-	-	-	-	0.1	1.3	6.4	12.5	1043
13.5 - 14.4	1.7	0.5	*	*	-	-	-	-	-	-	1.4	5.0	8.7	721
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	0.4	1.3	-	-	-	-	-	-	-	*	1.1	2.3	5.0	418
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	*	-	-	-	-	-	-	-	-	-	0.1	0.2	0.3	23
TOTAL %	14.8	9.6	14.3	36.6	0.3	0.0	0.0	0.0	0.1	0.1	4.3	19.9	100.0	
TOTAL N	1227	798	1192	3042	25	0	0	3	6	8	359	1658		8318

(* < 0.05%)

STATION: 51026

8 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Month: JAN

WAVE HEIGHT	MEAN WAVE 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
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	0.4	0.3	1.3	2.1	-	-	-	-	-	-	0.8	0.4	5.3	100
1.5 - 2.4	5.7	3.4	5.1	4.4	-	-	-	-	-	0.1	13.0	14.8	46.6	880
2.5 - 3.4	1.9	2.0	3.8	6.9	-	-	-	-	-	-	7.5	15.1	37.1	700
3.5 - 4.4	0.4	0.8	0.3	0.1	-	-	-	-	-	-	2.3	4.7	8.6	163
4.5 - 5.4	0.1	0.2	-	-	-	-	-	-	-	-	0.6	1.4	2.3	43
5.5 - 6.4	-	-	-	-	-	-	-	-	-	-	-	0.1	0.1	1
TOTAL %	8.5	6.7	10.4	13.5	0.0	0.0	0.0	0.0	0.0	0.1	24.3	36.5	100.0	
TOTAL N	161	126	197	254	0	0	0	0	0	2	458	689		1887

(* < 0.05%)

STATION: 51026

8 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Month: FEB

WAVE HEIGHT	MEAN WAVE 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
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	1.5	0.9	0.8	0.1	-	-	-	-	-	-	0.5	0.7	4.4	111
1.5 - 2.4	6.5	2.5	5.0	3.8	-	*	-	-	-	-	6.1	15.4	39.2	978
2.5 - 3.4	5.6	2.5	3.4	3.6	*	-	-	-	-	*	4.1	15.6	34.9	870
3.5 - 4.4	2.8	2.1	3.9	0.3	-	-	-	-	-	-	1.2	6.9	17.3	432
4.5 - 5.4	1.0	0.4	-	-	-	-	-	-	-	-	0.1	1.6	3.1	78
5.5 - 6.4	0.4	*	-	-	-	-	-	-	-	-	-	0.5	0.9	23
6.5 - 7.4	-	-	-	-	-	-	-	-	-	-	-	0.1	0.1	3
TOTAL %	17.8	8.5	13.1	7.8	0.0	0.0	0.0	0.0	0.0	0.0	12.0	40.7	100.0	
TOTAL N	444	211	327	195	1	1	0	0	0	1	299	1016		2495

(* < 0.05%)

STATION: 51026

8 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Month: MAR

MEAN WAVE DIRECTION

WAVE HEIGHT	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34	TOT %	TOT N
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	1.3	0.2	0.4	1.0	-	-	-	-	-	-	0.8	1.5	5.2	147
1.5 - 2.4	7.6	2.6	6.0	4.9	0.3	-	-	-	-	0.1	6.4	19.3	47.2	1340
2.5 - 3.4	8.1	2.3	3.6	1.1	-	-	-	-	-	0.1	4.4	14.1	33.8	958
3.5 - 4.4	3.1	0.7	3.0	0.6	-	*	-	-	-	-	0.6	2.7	10.9	308
4.5 - 5.4	0.2	-	2.1	-	-	-	-	-	-	-	-	0.5	2.8	80
5.5 - 6.4	-	-	0.2	-	-	-	-	-	-	-	-	-	0.2	5

TOTAL % 20.4 5.8 15.4 7.6 0.3 0.0 0.0 0.0 0.0 0.2 12.2 38.0 100.0
 TOTAL N 579 166 436 217 8 1 0 0 0 5 347 1079 2838

(* < 0.05%)

STATION: 51026

8 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Month: APR

MEAN WAVE DIRECTION

WAVE HEIGHT	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34	TOT %	TOT N
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	0.9	0.3	0.3	0.2	-	-	-	-	-	-	0.1	0.7	2.5	64
1.5 - 2.4	10.1	6.8	5.8	17.5	0.2	-	-	-	-	-	2.5	13.6	56.5	1475
2.5 - 3.4	4.4	4.7	3.8	8.9	0.1	-	-	-	-	-	0.8	9.9	32.6	851
3.5 - 4.4	0.2	0.3	0.8	2.9	-	-	-	-	-	-	-	3.6	7.8	203
4.5 - 5.4	-	-	-	0.6	-	-	-	-	-	-	-	*	0.6	16

TOTAL % 15.6 12.1 10.7 30.1 0.3 0.0 0.0 0.0 0.0 0.0 3.3 27.9 100.0
 TOTAL N 407 316 279 785 8 0 0 0 0 0 87 727 2609

(* < 0.05%)

STATION: 51026

8 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Month: MAY

MEAN WAVE DIRECTION

WAVE HEIGHT	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34	TOT %	TOT N
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	6.8	11.3	7.2	10.6	-	-	-	-	-	-	0.2	3.6	39.7	646
1.5 - 2.4	6.2	3.4	6.8	24.5	-	-	-	-	-	-	0.4	6.4	47.7	777
2.5 - 3.4	4.7	0.2	0.1	5.4	-	-	-	-	-	-	0.1	1.8	12.3	200
3.5 - 4.4	0.2	-	-	-	-	-	-	-	-	-	-	0.1	0.4	6

TOTAL % 17.9 14.9 14.2 40.5 0.0 0.0 0.0 0.0 0.0 0.0 0.7 11.9 100.0
 TOTAL N 292 242 231 659 0 0 0 0 0 0 11 194 1629

(* < 0.05%)

STATION: 51026

8 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Month: JUN

MEAN WAVE DIRECTION

WAVE HEIGHT	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34	TOT %	TOT N
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	3.1	2.6	7.7	14.8	0.1	-	-	-	-	-	0.1	2.0	30.3	462
1.5 - 2.4	2.2	1.2	27.5	33.5	-	-	-	-	-	-	0.5	4.4	69.4	1058
2.5 - 3.4	-	-	0.3	-	-	-	-	-	-	-	-	-	0.3	4

TOTAL % 5.4 3.9 35.4 48.3 0.1 0.0 0.0 0.0 0.0 0.0 0.6 6.4 100.0
 TOTAL N 82 59 540 736 1 0 0 0 0 0 9 97 1524

(* < 0.05%)

STATION: 51026

8 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Month: JUL

MEAN WAVE DIRECTION

WAVE HEIGHT	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34	TOT %	TOT N
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	0.2	0.3	6.7	10.3	0.2	-	-	-	-	-	-	*	17.8	396
1.5 - 2.4	1.2	0.6	34.9	31.5	-	-	-	-	-	-	1.6	1.4	71.2	1584
2.5 - 3.4	*	-	3.8	6.7	-	-	-	-	-	-	-	-	10.6	235
3.5 - 4.4	-	-	-	0.4	-	-	-	-	-	-	-	-	0.4	10

TOTAL % 1.4 0.9 45.3 49.0 0.2 0.0 0.0 0.0 0.0 0.0 1.6 1.5 100.0
 TOTAL N 32 21 1009 1090 4 0 0 0 0 0 36 33 2225

(* < 0.05%)

STATION: 51026

8 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Month: AUG

WAVE HEIGHT	MEAN WAVE 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		
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	1.7	2.4	10.4	10.8	0.2	-	-	-	-	-	-	*	25.6	561
1.5 - 2.4	0.2	2.1	29.6	37.2	-	-	-	-	-	-	-	-	69.1	1513
2.5 - 3.4	-	0.4	1.0	1.9	-	-	-	-	-	-	-	-	3.2	70
3.5 - 4.4	-	-	0.2	1.8	-	-	-	-	-	-	-	-	2.0	44
4.5 - 5.4	-	-	*	*	-	-	-	-	-	-	-	-	0.1	2
TOTAL %	1.9	4.9	41.2	51.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	41	108	903	1132	5	0	0	0	0	0	0	1		2190

(* < 0.05%)

STATION: 51026

8 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Month: SEP

WAVE HEIGHT	MEAN WAVE 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		
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	5.7	6.6	6.8	14.1	*	-	-	-	*	-	1.2	7.8	42.2	1014
1.5 - 2.4	6.0	2.0	5.4	29.1	0.6	-	-	-	-	-	2.2	8.9	54.3	1306
2.5 - 3.4	0.5	*	0.1	0.6	*	-	-	-	-	-	0.4	1.4	3.0	73
3.5 - 4.4	-	-	-	-	-	-	-	-	-	-	-	0.5	0.5	12
TOTAL %	12.2	8.6	12.3	43.7	0.7	0.0	0.0	0.0	0.0	0.0	3.8	18.5	100.0	
TOTAL N	294	208	297	1052	16	0	0	0	0	1	0	91	446	2405

(* < 0.05%)

STATION: 51026

8 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Month: OCT

WAVE HEIGHT	MEAN WAVE 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		
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	2.2	0.6	2.3	1.3	-	-	-	*	0.2	0.2	1.0	3.0	10.8	311
1.5 - 2.4	7.5	4.8	15.0	28.8	*	-	-	-	-	*	2.2	14.2	72.5	2084
2.5 - 3.4	3.0	0.7	1.3	5.2	-	-	-	-	-	-	0.5	5.6	16.3	468
3.5 - 4.4	0.2	-	-	0.1	-	-	-	-	-	-	-	0.1	0.3	10
TOTAL %	12.8	6.1	18.6	35.4	0.0	0.0	0.0	0.0	0.2	0.3	3.7	22.9	100.0	
TOTAL N	367	175	534	1017	1	0	0	1	5	8	107	658		2873

(* < 0.05%)

STATION: 51026

8 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Month: NOV

WAVE HEIGHT	MEAN WAVE 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		
< 0.5	1.2	-	-	-	-	-	-	-	-	-	-	-	1.2	36
0.5 - 1.4	0.3	0.3	0.2	0.2	-	-	-	0.1	-	-	-	0.2	1.2	37
1.5 - 2.4	5.3	5.1	6.3	17.2	0.2	-	-	-	-	-	2.4	7.1	43.5	1323
2.5 - 3.4	7.4	4.3	3.8	12.8	0.1	-	-	-	-	-	1.5	6.0	35.8	1088
3.5 - 4.4	2.4	1.3	1.3	1.5	-	-	-	-	-	-	1.3	3.4	11.1	338
4.5 - 5.4	1.4	2.0	0.4	0.4	-	-	-	-	-	-	0.1	1.0	5.3	161
5.5 - 6.4	0.6	0.5	-	-	-	-	-	-	-	-	-	0.4	1.5	47
6.5 - 7.4	*	0.1	-	-	-	-	-	-	-	-	-	0.2	0.3	10
TOTAL %	18.6	13.7	11.9	32.0	0.3	0.0	0.0	0.1	0.0	0.0	5.3	18.2	100.0	
TOTAL N	566	415	361	973	8	0	0	2	0	0	161	554		3040

(* < 0.05%)

STATION: 51026

8 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Month: DEC

WAVE HEIGHT	MEAN WAVE 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		
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	0.6	0.3	0.6	0.6	-	-	-	-	-	-	0.3	1.6	3.9	75
1.5 - 2.4	1.9	0.5	1.2	8.3	0.1	-	-	-	-	-	4.8	9.7	26.4	502
2.5 - 3.4	2.8	-	3.2	15.7	0.1	-	-	-	-	0.1	7.8	13.5	43.3	824
3.5 - 4.4	1.1	-	1.1	11.6	0.1	-	-	-	-	-	3.4	6.8	24.0	457
4.5 - 5.4	0.1	-	0.1	0.6	-	-	-	-	-	-	0.7	1.0	2.5	47

TOTAL %	6.6	0.7	6.1	36.7	0.2	0.0	0.0	0.0	0.0	0.1	17.0	32.6	100.0	
TOTAL N	125	14	116	700	3	0	0	0	0	2	324	621		1905

(* < 0.05%)

STATION: 51026

8 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

All Months: Annual

WAVE HEIGHT	MEAN WAVE 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			
< 0.5	0.1	-	-	-	-	-	-	-	-	-	-	-	-	0.1	36
0.5 - 1.4	1.9	1.9	3.3	4.8	*	-	-	*	*	*	0.4	1.8	14.2	3924	
1.5 - 2.4	5.3	3.1	11.8	19.6	0.1	*	-	-	-	*	3.5	10.1	53.7	14820	
2.5 - 3.4	3.5	1.6	2.5	5.8	*	-	-	-	-	*	2.2	7.2	23.0	6341	
3.5 - 4.4	1.0	0.5	1.0	1.5	*	*	-	-	-	-	0.7	2.5	7.2	1983	
4.5 - 5.4	0.3	0.3	0.3	0.1	-	-	-	-	-	-	0.1	0.5	1.5	427	
5.5 - 6.4	0.1	0.1	*	-	-	-	-	-	-	-	-	0.1	0.3	76	
6.5 - 7.4	*	*	-	-	-	-	-	-	-	-	-	*	0.0	13	
TOTAL %	12.3	7.5	18.9	31.9	0.2	0.0	0.0	0.0	0.0	0.1	7.0	22.1	100.0		
TOTAL N	3390	2061	5230	8810	55	2	0	3	6	18	1930	6115		27620	

(* < 0.05%)

STATION: 51026

8 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Months: DEC, JAN, FEB (Winter)

WAVE HEIGHT	MEAN WAVE 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			
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	0.9	0.5	0.9	0.8	-	-	-	-	-	-	0.5	0.9	4.5	286	
1.5 - 2.4	4.9	2.2	3.9	5.4	*	*	-	-	-	*	7.7	13.5	37.5	2360	
2.5 - 3.4	3.6	1.6	3.5	8.2	*	-	-	-	-	*	6.3	14.8	38.1	2394	
3.5 - 4.4	1.6	1.1	2.0	3.7	*	-	-	-	-	-	2.2	6.2	16.7	1052	
4.5 - 5.4	0.5	0.2	*	0.2	-	-	-	-	-	-	0.5	1.4	2.7	168	
5.5 - 6.4	0.1	*	-	-	-	-	-	-	-	-	-	0.2	0.4	24	
6.5 - 7.4	-	-	-	-	-	-	-	-	-	-	-	*	0.0	3	
TOTAL %	11.6	5.6	10.2	18.3	0.1	0.0	0.0	0.0	0.0	0.1	17.2	37.0	100.0		
TOTAL N	730	351	640	1149	4	1	0	0	0	5	1081	2326		6287	

(* < 0.05%)

STATION: 51026

8 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Months: MAR, APR, MAY (Spring)

WAVE HEIGHT	MEAN WAVE 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			
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	2.4	2.8	1.9	2.9	-	-	-	-	-	-	0.4	1.7	12.1	857	
1.5 - 2.4	8.2	4.3	6.1	14.1	0.2	-	-	-	-	*	3.6	14.2	50.8	3592	
2.5 - 3.4	6.0	2.7	2.9	5.0	*	-	-	-	-	*	2.0	9.7	28.4	2009	
3.5 - 4.4	1.4	0.4	1.5	1.3	-	*	-	-	-	-	0.3	2.4	7.3	517	
4.5 - 5.4	0.1	-	0.9	0.2	-	-	-	-	-	-	-	0.2	1.4	96	
5.5 - 6.4	-	-	0.1	-	-	-	-	-	-	-	-	-	0.1	5	
TOTAL %	18.1	10.2	13.4	23.5	0.2	0.0	0.0	0.0	0.0	0.1	6.3	28.3	100.0		
TOTAL N	1278	724	946	1661	16	1	0	0	0	5	445	2000		7076	

(* < 0.05%)

STATION: 51026

8 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Months: JUN, JUL, AUG (Summer)

WAVE HEIGHT	MEAN WAVE 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			
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	1.5	1.7	8.3	11.7	0.2	-	-	-	-	-	*	0.5	23.9	1419	
1.5 - 2.4	1.1	1.3	31.0	34.1	-	-	-	-	-	-	0.7	1.7	70.0	4155	
2.5 - 3.4	*	0.1	1.8	3.2	-	-	-	-	-	-	-	-	5.2	309	
3.5 - 4.4	-	-	0.1	0.8	-	-	-	-	-	-	-	-	0.9	54	
4.5 - 5.4	-	-	*	*	-	-	-	-	-	-	-	-	0.0	2	
TOTAL %	2.6	3.2	41.3	49.8	0.2	0.0	0.0	0.0	0.0	0.0	0.8	2.2	100.0		
TOTAL N	155	188	2452	2958	10	0	0	0	0	0	45	131		5939	

(* < 0.05%)

STATION: 51026

8 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS MEAN WAVE DIRECTION(TENS OF DEGREES)

Months: SEP, OCT, NOV (Autumn)

MEAN WAVE DIRECTION

WAVE HEIGHT	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34	TOT %	TOT N
< 0.5	0.4	-	-	-	-	-	-	-	-	-	-	-	0.4	36
0.5 - 1.4	2.5	2.2	2.8	4.6	*	-	-	*	0.1	0.1	0.7	3.4	16.4	1362
1.5 - 2.4	6.2	4.1	9.0	24.6	0.3	-	-	-	-	*	2.3	10.1	56.7	4713
2.5 - 3.4	3.9	1.8	1.8	6.6	*	-	-	-	-	-	0.8	4.5	19.6	1629
3.5 - 4.4	0.9	0.5	0.5	0.6	-	-	-	-	-	-	0.5	1.4	4.3	360
4.5 - 5.4	0.5	0.7	0.1	0.1	-	-	-	-	-	-	*	0.4	1.9	161
5.5 - 6.4	0.2	0.2	-	-	-	-	-	-	-	-	-	0.1	0.6	47
6.5 - 7.4	*	*	-	-	-	-	-	-	-	-	-	0.1	0.1	10

TOTAL %	14.8	9.6	14.3	36.6	0.3	0.0	0.0	0.0	0.1	0.1	4.3	19.9	100.0	
TOTAL N	1227	798	1192	3042	25	0	0	3	6	8	359	1658		8318

(* < 0.05%)

Summary complete: 09-Sep-2003 10:34:10