

STATION: 44025

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

ELEMENT: AIR TEMPERATURE (DEGREES C) -- POR: (10/1975 - 12/2001) (122549 RECORDS, 98.9% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN		
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	
28	-	-	-	-	-	-	-	-	-	-	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	1	#
27	-	-	-	-	-	-	-	-	-	-	-	-	69	999	46	#	-	-	-	-	-	-	-	-	-	115	999
26	-	-	-	-	-	-	-	-	-	-	3	#	245	994	226	996	-	-	-	-	-	-	-	-	-	474	999
25	-	-	-	-	-	-	-	-	-	-	12	999	930	973	945	975	43	#	-	-	-	-	-	-	-	1930	995
24	-	-	-	-	-	-	-	-	4	#	76	999	1635	893	1952	890	412	996	-	-	-	-	-	-	-	4079	979
23	-	-	-	-	-	-	-	-	2	999	249	992	1854	752	2239	712	1064	954	-	-	-	-	-	-	-	5408	946
22	-	-	-	-	-	-	-	-	8	999	545	970	2116	593	2028	509	1365	845	4	#	-	-	-	-	-	6066	902
21	-	-	-	-	-	-	-	-	30	999	1093	921	1826	411	1771	325	1508	706	61	999	-	-	-	-	-	6289	853
20	-	-	-	-	-	-	-	-	40	996	1394	824	1868	254	1019	164	1577	552	299	993	-	-	-	-	-	6197	801
19	-	-	-	-	-	-	-	-	43	993	1352	700	709	93	485	72	996	391	428	961	2	#	-	-	-	4015	751
18	-	-	-	-	-	-	-	-	148	989	1788	580	263	32	214	28	1065	290	828	914	20	999	-	-	-	4326	718
17	-	-	-	-	-	-	-	-	295	976	1453	421	55	10	67	9	719	181	1038	824	154	998	-	-	-	3781	683
16	-	-	-	-	-	-	2	#	530	950	1303	292	38	5	27	2	451	108	1231	712	454	983	6	#	4042	652	
15	-	-	-	-	-	6	999	938	904	903	176	20	2	-	-	273	62	1147	578	653	937	41	999	3981	619		
14	1	#	-	-	-	26	999	1373	823	598	96	1	*	-	-	188	34	1178	454	859	872	116	996	4340	586		
13	24	999	-	-	-	76	997	1721	703	276	43	-	-	-	-	81	15	997	326	1072	787	411	985	4658	551		
12	64	997	-	-	1	#	175	990	1627	554	143	18	-	-	-	46	6	598	218	881	681	503	946	4038	513		
11	177	990	5	#	24	999	539	973	1937	412	59	5	-	-	-	16	2	568	153	1040	593	558	899	4923	480		
10	235	969	42	999	131	997	1113	921	1304	243	2	*	-	-	-	-	1	*	368	91	821	490	645	846	4662	440	
9	381	943	96	995	336	984	1756	815	879	130	-	-	-	-	-	-	-	192	51	917	408	913	786	5470	402		
8	398	899	243	983	641	949	1932	648	372	54	-	-	-	-	-	-	-	124	30	779	317	956	700	5445	357		
7	464	853	442	955	887	882	1758	464	164	21	-	-	-	-	-	-	-	86	17	687	239	943	610	5431	313		
6	721	800	1050	904	1602	790	1507	297	56	7	-	-	-	-	-	-	-	36	8	583	171	970	521	6525	268		
5	583	717	956	782	1335	623	850	153	16	2	-	-	-	-	-	-	-	27	4	356	113	727	430	4850	215		
4	827	650	1115	671	1464	484	388	72	7	1	-	-	-	-	-	-	-	7	1	316	78	827	362	4951	175		
3	685	555	656	542	858	332	138	35	1	*	-	-	-	-	-	-	-	-	-	181	46	498	284	3017	135		
2	789	477	652	466	679	242	118	22	-	-	-	-	-	-	-	-	-	-	-	-	125	28	560	237	2923	110	
1	635	386	524	390	536	172	56	11	-	-	-	-	-	-	-	-	-	-	-	-	80	16	536	185	2367	87	
0	524	313	442	329	302	116	27	5	-	-	-	-	-	-	-	-	-	-	-	-	33	8	337	134	1665	67	
-1	480	253	442	278	249	85	16	3	-	-	-	-	-	-	-	-	-	-	-	-	24	5	273	103	1484	54	
-2	428	198	462	226	186	59	11	1	-	-	-	-	-	-	-	-	-	-	-	-	18	2	286	77	1391	42	
-3	384	149	411	173	149	39	1	*	-	-	-	-	-	-	-	-	-	-	-	-	5	*	203	50	1153	30	
-4	220	105	263	125	93	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	183	31	759	21	
-5	201	80	224	95	58	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	87	14	570	15	
-6	134	57	188	69	38	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	6	403	10	
-7	105	41	140	47	16	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	2	272	7	
-8	82	29	80	31	9	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	1	178	4	
-9	74	20	64	21	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	146	3	
-10	36	11	70	14	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	112	2	
-11	25	7	25	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	1	
-12	27	4	24	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51	1	
-13	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	*	
-14	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	*	
-15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*	
MEAN		2.5		1.9		4.2		7.5		12.2		17.9		21.9		22.3		19.8		14.6		10.2		5.8		12.2	
S.D.		4.7		4.3		3.1		2.2		2.5		2.6		2.0		1.8		2.6		3.0		3.7		4.5		7.8	
TOTAL		8715		8616		9608		10495		11495		11249		11630		11019		9805		9217		10060		10640		122549	
MAX		13.7		11.0		11.5		16.4		23.8		26.4		27.5		27.1		25.2		21.9		18.7		15.9		27.5	
DATE	1978010910	2000021415	1998030916	1976042323	1991053118	2001062823	1999072902	1999080122	1993090401	1995100608	1999110223	2001120103	1999072902														
MIN		-14.2		-12.2		-10.0		-2.7		3.3		10.3		14.3		15.6		10.0		4.3		-2.8		-8.1		-14.2	
DATE	1994011912	1979021715	1980030109	1995040513	1976050409	2000060708	1978070510	1979081313	1993093023	2000102921	1976113016	1993122711	1994011912														

STATION: 44025

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

ELEMENT: SEA TEMPERATURE (DEGREES C) -- POR: (10/1975 - 12/2001) (122382 RECORDS, 98.8% 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	
28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	#
27	-	-	-	-	-	-	-	-	-	-	-	-	1	#	26	#	-	-	-	-	-	-	-	-	-	27	#
26	-	-	-	-	-	-	-	-	-	-	-	34	999	112	998	-	-	-	-	-	-	-	-	-	-	146	999
25	-	-	-	-	-	-	-	-	-	-	-	-	558	997	608	987	3	#	-	-	-	-	-	-	-	1169	999
24	-	-	-	-	-	-	-	-	-	-	19	#	1344	949	1655	932	109	999	-	-	-	-	-	-	-	3127	989
23	-	-	-	-	-	-	-	-	-	-	45	998	1701	833	2426	782	1150	989	-	-	-	-	-	-	-	5322	963
22	-	-	-	-	-	-	-	-	3	#	196	994	2591	686	3057	561	1705	871	-	-	-	-	-	-	-	7552	920
21	-	-	-	-	-	-	-	-	9	999	620	977	2494	463	1593	284	2177	697	-	-	-	-	-	-	-	6893	858
20	-	-	-	-	-	-	-	-	15	999	1351	922	1755	248	1029	139	2390	474	105	#	-	-	-	-	-	6645	802

19	-	-	-	-	-	-	-	-	10	998	1228	801	645	97	396	46	1234	230	358	989	-	-	-	-	3871	748	
18	-	-	-	-	-	-	-	-	49	997	1986	692	365	41	71	10	685	104	1593	950	-	-	-	-	4749	716	
17	-	-	-	-	-	-	-	-	55	993	1470	515	74	10	18	3	199	34	1826	777	-	-	-	-	3642	677	
16	-	-	-	-	-	-	-	-	184	988	1323	384	35	3	12	1	136	14	2656	578	178	#	-	-	4524	647	
15	-	-	-	-	-	-	-	-	513	972	1347	266	2	*	4	*	-	-	1852	290	919	982	-	-	4637	611	
14	-	-	-	-	-	-	-	-	809	927	989	146	-	-	-	-	-	-	752	89	1986	891	-	-	4536	573	
13	-	-	-	-	-	-	-	2	#	1664	856	445	58	-	-	-	-	-	67	7	3029	693	383	#	5590	536	
12	-	-	-	-	-	-	-	11	999	1634	712	182	18	-	-	-	-	-	-	-	2238	392	918	964	4983	490	
11	-	-	-	-	-	-	-	94	999	1986	569	22	2	-	-	-	-	-	-	-	1262	170	2398	878	5762	449	
10	3	#	-	-	-	-	-	332	990	1710	396	-	-	-	-	-	-	-	-	-	349	44	2782	653	5176	402	
9	838	999	-	-	-	-	-	661	958	1532	247	-	-	-	-	-	-	-	-	-	97	10	2595	392	5723	360	
8	1251	903	1	#	6	#	1689	895	863	114	-	-	-	-	-	-	-	-	-	-	-	-	-	973	148	4783	313
7	2724	759	464	999	331	999	3069	734	439	38	-	-	-	-	-	-	-	-	-	-	-	-	-	481	57	7508	274
6	2157	446	1866	946	2079	965	2103	441	2	*	-	-	-	-	-	-	-	-	-	-	-	-	-	127	12	8334	213
5	863	198	1933	729	2986	748	1574	240	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7356	144
4	723	99	3251	504	2350	437	834	90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7158	84
3	134	15	1052	126	1717	192	106	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3009	26
2	-	-	32	4	128	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	160	1
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*
MEAN		6.5		4.6		4.6		6.6		11.1		17.2		21.6		22.2		20.6		16.2		12.8		9.8		13.1	
S.D.		1.4		1.1		1.1		1.5		2.2		2.4		1.7		1.5		1.6		1.4		1.3		1.4		6.5	
TOTAL		8693		8599		9597		10475		11477		11223		11599		11007		9788		9209		10058		10657		122382	
MAX		9.5		7.5		7.8		13.3		21.8		23.8		26.6		27.2		25.4		19.9		16.0		12.9		27.2	
DATE	1980010314	1998020219	1976032622	1994042823	1991053118	2001062823	1995072420	1979080621	1993090518	1999100321	1999110311	2001120422	1979080621														
MIN		2.7		2.1		1.7		2.9		6.4		11.0		15.4		15.2		15.7		13.2		8.8		5.5		1.7	
DATE	1994013112	1996020910	1993031806	1993040411	1978050210	1992060109	1978070610	1994080612	1996092715	1977103108	1976112602	2000123123	1993031806														

STATION: 44025

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

ELEMENT: AIR - SEA TEMPERATURE (DEGREES C) -- POR: (10/1975 - 12/2001) (122257 RECORDS, 98.7% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN		
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	
9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	#
8	-	-	-	-	-	-	2	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	#
7	-	-	-	-	-	-	-	3	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	999
6	18	#	5	#	4	#	11	999	10	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48	999
5	59	998	38	999	78	999	85	999	57	999	1	#	1	#	-	-	-	-	-	-	-	-	-	5	#	324	999
4	188	991	170	995	303	991	437	991	274	994	49	999	22	999	1	#	-	-	3	#	20	#	17	999	1484	997	
3	253	969	289	975	640	960	1007	949	1189	970	434	996	195	998	79	999	28	#	44	999	162	998	157	998	4477	985	
2	397	940	732	942	1286	893	2242	853	2929	866	2689	957	1378	981	880	993	626	997	404	995	788	982	505	983	14856	948	
1	481	895	926	856	1728	759	2873	638	3501	611	3920	717	4024	862	3574	913	2079	933	1484	951	1229	903	726	936	26545	827	
0	602	839	1217	749	1717	579	2366	364	2264	305	2579	368	3502	515	3367	588	2534	721	1788	790	1213	781	872	867	24021	610	
-1	632	770	750	607	1165	400	778	138	815	107	996	138	1587	213	1876	282	1669	462	1371	596	885	660	828	785	13352	413	
-2	864	697	722	520	878	279	391	64	339	36	455	49	636	76	864	111	1235	291	1231	447	987	572	1037	707	9639	304	
-3	693	598	541	436	508	187	143	26	49	7	75	8	151	21	252	33	733	165	845	313	865	474	963	609	5818	225	
-4	740	518	582	373	375	134	42	13	16	2	17	2	74	8	93	10	391	90	719	221	877	388	936	519	4862	177	
-5	666	433	499	305	269	95	27	9	10	1	-	-	18	2	13	1	266	50	495	143	780	301	883	430	3926	138	
-6	622	356	415	247	244	67	38	6	2	*	-	-	-	-	-	-	146	23	322	89	780	223	823	347	3392	106	
-7	530	284	405	199	167	41	12	2	-	-	-	-	-	-	-	-	49	8	216	54	574	145	726	270	2679	78	
-8	470	223	283	152	104	24	13	1	-	-	-	-	-	-	-	-	25	3	142	31	321	88	578	201	1936	56	
-9	388	169	264	119	52	13	-	-	-	-	-	-	-	-	-	-	5	1	97	15	291	56	386	147	1483	40	
-10	285	125	202	88	32	8	-	-	-	-	-	-	-	-	-	-	-	-	33	5	149	27	333	111	1034	28	
-11	209	92	178	65	23	4	-	-	-	-	-	-	-	-	-	-	-	-	11	1	79	12	271	79	771	19	
-12	135	68	135	44	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	40	5	251	54	565	13	
-13	169	52	73	28	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	1	145	30	396	9	
-14	98	33	69	20	12	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	108	16	287	5	
-15	104	22	58	12	1	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	6	210	3	
-16	41	10	26	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	2	86	1	
-17	36	5	19	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55	*	
-18	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	*	
MEAN		-4.1		-2.7		-0.4		0.9		1.1		0.7		0.3		0.1		-0.7		-1.6		-2.6		-4.1		-1.0	
S.D.		4.5		4.3		2.8		1.6		1.3		1.1		1.1		1.2		1.8		2.5		3.3		4.0		3.2	
TOTAL		8686		8598		9593		10467		11458		11215		11588		10999		9786		9205		10046		10616		122257	
MAX		6.3		6.3		6.0		8.4		7.0		4.6		4.5		3.6		3.4		3.6		4.0		5.4		8.4	
DATE	1994012821	1997022207	1993031400	1996041223	1993051203	1991062916	1995071604	1991081313	1998091303	1996101421	1992112308	2000121717	1996041223														
MIN		-17.7		-17.2		-14.5		-8.3		-5.6		-4.3		-4.7		-5.2		-8.7		-11.2		-12.7		-16.2		-17.7	
DATE	2000011812	1979021114	1980030109	1995040513	1976051912	1979061212	1999071310	1997081816	1980092715	1999100714	1994112408	1977121116	2000011812														

STATION: 44025

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

ELEMENT: DEW POINT TEMPERATURE (DEGREES C) -- POR: (7/1998 - 12/2001) (19247 RECORDS, 15.5% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN		
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	
25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	#
24	-	-	-	-	-	-	-	-	-	-	-	-	1	#	31	#	-	-	-	-	-	-	-	-	-	32	#
23	-	-	-	-	-	-	-	-	-	-	-	-	58	999	116	982	3	#	-	-	-	-	-	-	-	177	998
22	-	-	-	-	-	-	-	-	-	-	-	-	238	959	310	915	72	999	-	-	-	-	-	-	-	620	989
21	-	-	-	-	-	-	-	-	-	-	71	#	239	793	230	735	230	965	-	-	-	-	-	-	-	770	957
20	-	-	-	-	-	-	-	-	-	-	80	951	169	627	159	601	191	856	6	#	-	-	-	-	-	605	917
19	-	-	-	-	-	-	-	-	-	-	61	895	141	509	125	509	195	766	10	997	-	-	-	-	-	532	885
18	-	-	-	-	-	-	-	-	-	-	136	853	151	411	143	436	202	674	42	993	-	-	-	-	-	674	858
17	-	-	-	-	-	-	-	-	6	#	202	758	81	306	118	353	190	579	136	973	3	#	-	-	-	736	823
16	-	-	-	-	-	-	-	-	8	996	246	618	65	250	101	285	137	489	157	910	11	999	-	-	-	725	785
15	-	-	-	-	-	-	-	-	10	990	126	446	53	205	87	226	96	425	155	837	45	993	-	-	-	572	747
14	-	-	-	-	-	-	-	-	52	983	135	359	82	168	91	176	81	380	138	765	75	972	22	#	676	717	
13	-	-	-	-	-	-	-	-	192	948	147	265	70	111	60	123	83	341	114	701	78	936	15	989	759	682	
12	5	#	-	-	-	-	1	#	145	815	118	163	34	62	35	88	98	302	67	648	171	899	59	982	733	643	
11	12	994	-	-	-	-	5	999	208	715	64	81	26	38	27	68	124	256	93	616	133	817	94	952	786	605	
10	11	980	3	#	2	#	26	996	262	572	31	36	20	20	19	52	115	198	91	573	104	754	100	906	784	564	
9	17	967	17	998	11	998	47	977	205	391	9	15	4	6	17	41	77	143	98	531	96	704	129	856	727	523	
8	24	947	21	984	33	990	62	943	123	250	11	8	4	3	17	31	66	107	128	485	74	659	107	792	670	485	
7	25	918	32	968	59	964	160	899	68	165	1	1	1	1	10	21	79	76	116	426	92	623	73	739	716	450	
6	8	888	43	943	66	918	260	784	35	118	-	-	-	-	11	16	29	39	82	372	82	580	61	703	677	413	
5	19	879	78	910	86	867	242	598	33	94	-	-	-	-	7	9	20	25	76	334	77	541	46	673	684	378	
4	25	856	104	850	167	800	142	424	34	71	-	-	-	-	5	5	11	16	68	298	87	504	81	650	724	342	
3	17	827	53	769	133	670	96	323	43	48	-	-	-	-	2	2	8	10	102	267	109	462	71	610	634	305	
2	19	806	61	728	105	566	73	254	23	18	-	-	-	-	1	1	6	7	125	219	120	410	61	575	594	272	
1	29	784	52	681	68	484	71	201	3	2	-	-	-	-	1	1	3	4	112	161	119	353	77	545	535	241	
0	32	749	45	640	93	431	49	151	-	-	-	-	-	-	-	-	4	2	76	109	93	296	67	506	459	213	
-1	28	711	67	605	54	359	45	115	-	-	-	-	-	-	-	-	1	*	73	74	110	252	82	473	460	189	
-2	30	678	79	553	45	317	34	83	-	-	-	-	-	-	-	-	-	-	37	40	98	200	102	433	425	166	
-3	25	643	59	492	49	282	29	59	-	-	-	-	-	-	-	-	-	-	13	23	68	153	91	382	334	143	
-4	43	613	58	447	33	244	25	38	-	-	-	-	-	-	-	-	-	-	13	17	51	121	89	337	312	126	
-5	24	562	54	402	65	218	9	20	-	-	-	-	-	-	-	-	-	-	6	11	47	96	99	293	304	110	
-6	22	533	80	360	52	167	8	14	-	-	-	-	-	-	-	-	-	-	5	8	43	74	88	244	298	94	
-7	34	507	50	298	31	127	3	8	-	-	-	-	-	-	-	-	-	-	2	6	44	53	103	200	267	79	
-8	27	467	43	259	25	103	4	6	-	-	-	-	-	-	-	-	-	-	2	5	24	32	74	149	199	65	
-9	21	435	34	226	16	83	3	3	-	-	-	-	-	-	-	-	-	-	4	4	25	21	52	112	155	54	
-10	21	410	58	199	25	71	1	1	-	-	-	-	-	-	-	-	-	-	3	2	11	9	44	87	163	46	
-11	18	385	35	154	15	51	-	-	-	-	-	-	-	-	-	-	-	-	1	*	6	4	29	65	104	38	
-12	27	363	20	127	25	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	20	51	94	32	
-13	39	331	16	112	21	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	41	99	28	
-14	33	285	25	99	5	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	29	80	22	
-15	50	246	31	80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	21	96	18	
-16	66	186	23	56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	13	96	13	
-17	47	108	14	38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	10	67	8	
-18	22	52	10	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	7	36	5	
-19	13	26	12	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5	30	3	
-20	4	11	6	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2	14	1	
-21	5	6	3	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*	9	1	
-22	-	-	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	*	
-23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*	
MEAN	-6.1		-3.0		0.2		4.1		9.8		15.5		18.5		18.3		15.3		8.6		4.5		0.6		7.9		
S.D.	8.6		7.0		5.3		3.4		2.9		2.9		3.4		4.1		4.8		6.2		6.4		7.5		9.3		
TOTAL	842		1290		1284		1395		1450		1438		1437		1723		2121		2151		2098		2018		19247		
MAX	11.8		9.8		9.8		11.5		17.3		21.3		23.5		24.2		22.6		20.0		16.8		14.4		24.2		
DATE	2000010501		1999021301		2000031707		2000041702		1999053118		2000062701		1998073106		1999080113		2001090107		1998100108		1999110301		2001120103		1999080113		
MIN	-21.4		-22.3		-13.9		-9.6		1.0		7.3		7.1		1.1		-0.9		-10.8		-11.6		-20.7		-22.3		
DATE	2000013003		2000020817		1999030823		2000041318		1999050116		2000060712		1999071121		1999080919		1998092321		1999100723		1999111800		1999122419		2000020817		

(* < 0.05% , # = 100.0%)

STATION: 44025

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

ELEMENT: AIR - DEW POINT TEMPERATURE (DEGREES C) -- POR: (7/1998 - 12/2001) (19245 RECORDS, 15.5% 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	
23	2	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	#
22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	-	-	-	-	1	999	
21	1	998	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	999	-	-	3	#	7	999	
20	2	996	1	#	-	-	-	-	-	-	-	-	-	-	1	#	-	-	2	998	1	#	4	999	11	999	
19	3	994	3	999	-	-	-	-	-	-	-	-	-	-	1	999	-	-	2	997	7	999	6	997	22	999	
18	2	990	9	997	-	-	-	-	-	-	-	-	-	-	4	999	1	#	9	996	15	996	13	994	53	998	
17	7	988	11	990	-	-	-	-	-	-	-	-	-	-	4	997	3	999	15	992	19	989	14	987	73	995	
16	14	980	16	981	-	-	-	-	-	-	-	-	-	-	8	994	7	998	18	985	24	980	22	980	109	991	
15	34	963	15	969	4																						

11	58	773	74	869	16	975	23	984	1	#	-	-	18	991	41	954	67	946	125	869	103	880	116	853	642	925
10	67	704	90	812	50	963	30	968	3	999	2	#	28	978	52	930	110	915	130	811	154	831	141	796	857	891
9	84	625	111	742	69	924	61	946	20	997	4	999	25	959	56	900	89	863	133	750	204	757	170	726	1026	847
8	66	525	79	656	100	870	63	903	48	983	10	996	51	942	62	867	148	821	137	689	187	660	197	642	1148	793
7	40	447	68	595	101	792	49	857	50	950	23	989	69	906	92	831	143	751	162	625	169	571	203	544	1169	734
6	38	399	57	542	85	713	61	822	68	916	38	973	95	858	132	778	137	683	155	550	144	490	127	443	1137	673
5	42	354	86	498	122	647	77	778	85	869	62	946	138	792	129	701	176	619	131	477	142	422	114	380	1304	614
4	48	304	67	431	128	552	210	723	173	810	145	903	156	696	167	626	194	536	160	417	125	354	141	324	1714	546
3	43	247	97	379	172	452	238	573	242	691	279	803	233	587	247	529	255	444	230	342	134	295	145	254	2315	457
2	111	196	204	304	244	319	261	402	268	524	358	608	290	425	401	386	404	324	328	235	233	231	182	182	3284	337
1	54	64	188	146	143	129	258	215	412	339	365	360	211	223	264	153	283	133	159	83	189	120	177	92	2703	166
0	-	-	-	-	22	17	42	30	80	55	152	106	110	77	-	-	-	-	19	9	62	30	8	4	495	26
MEAN		7.8		6.2		4.6		3.8		2.8		2.3		3.6		4.4		5.0		6.3		6.6		7.0		5.1
S.D.		4.5		4.4		3.1		2.9		2.1		1.6		2.7		3.4		3.5		4.2		4.2		4.2		3.9
TOTAL		842		1290		1284		1395		1450		1438		1437		1723		2120		2151		2098		2017		19245
MAX		22.8		20.2		15.1		14.3		10.5		9.7		15.2		20.1		17.7		22.1		20.1		21.2		22.8
DATE	2000013002	2000020821	1999030823	2000041318	1999052216	1999061607	1999071121	1999080919	1998092321	1999100723	1999110501	1999121720	2000013002													
MIN	0.7	0.5	0.2	0.2	0.2	0.2	0.0	0.0	0.5	0.5	0.1	0.1	0.0													
DATE	2000010414	1999020313	2000031204	2000041608	2000051406	2000062906	2000073007	1998082707	2001092411	2001102411	2001113009	2001121503	2000073007													

(* < 0.05% , # = 100.0%)

STATION: 44025

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

ELEMENT: SEA LEVEL PRESSURE (MILLIBARS) -- POR: (10/1975 - 12/2001) (120872 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	
1046	-	-	-	-	4	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	#
1045	-	-	1	#	11	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	#	14	999	
1044	3	#	5	999	5	998	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	999	22	999		
1043	2	999	7	999	6	998	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	999	20	999		
1042	3	999	7	998	4	997	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	#	6	998	34	999	
1041	11	999	5	998	7	997	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	999	18	998	56	999	
1040	14	998	10	997	14	996	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	997	15	996	55	999	
1039	31	996	12	996	11	995	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	997	16	995	73	998	
1038	43	993	18	995	22	994	-	-	-	-	-	-	-	-	-	-	-	-	8	#	13	996	27	993	131	998	
1037	58	988	25	992	27	991	-	-	-	-	-	-	-	-	-	-	-	-	13	999	20	995	20	990	163	997	
1036	90	981	34	990	37	988	7	#	1	#	-	-	-	-	-	-	-	-	18	998	38	993	33	988	258	995	
1035	117	971	75	986	80	985	10	999	6	999	-	-	-	-	-	-	-	-	36	996	85	989	63	985	472	993	
1034	86	957	118	977	68	976	17	998	14	999	-	-	-	-	-	-	-	-	42	992	84	980	98	979	527	989	
1033	111	947	93	963	122	969	13	997	21	998	-	-	-	-	-	-	4	#	69	987	88	971	121	969	642	985	
1032	153	934	104	952	92	956	24	996	24	996	8	#	-	-	-	-	11	999	89	979	95	961	171	957	771	980	
1031	165	917	155	940	190	947	77	993	77	994	13	999	-	-	10	#	23	998	98	970	149	951	190	940	1147	973	
1030	222	898	238	922	195	927	87	986	112	988	27	998	-	-	9	999	81	996	166	959	205	935	231	921	1573	964	
1029	189	872	184	894	146	907	92	978	96	978	77	996	-	-	14	998	84	988	121	941	247	913	255	898	1505	951	
1028	207	850	208	873	177	891	80	969	109	969	72	989	-	-	41	997	103	979	158	927	247	887	284	873	1686	938	
1027	272	826	296	849	281	873	162	961	252	960	91	982	12	#	103	993	192	969	345	910	404	860	386	845	2796	924	
1026	222	795	217	814	215	844	169	946	196	938	136	974	47	999	100	984	164	949	295	872	369	817	303	806	2433	901	
1025	270	769	266	789	216	821	199	929	166	921	178	962	62	995	214	975	224	932	333	839	380	778	334	776	2842	881	
1024	390	738	396	758	344	799	378	910	299	906	311	946	190	990	313	955	356	910	436	803	451	737	419	743	4283	858	
1023	304	693	342	712	303	763	424	874	285	880	303	919	287	973	389	927	351	873	425	755	419	689	336	701	4168	822	
1022	289	658	296	672	367	731	361	834	325	855	362	892	286	948	405	892	426	837	455	708	389	644	405	668	4366	788	
1021	303	625	392	638	338	693	355	799	425	827	513	859	435	924	654	855	549	794	418	658	433	602	413	628	5228	751	
1020	347	590	352	592	324	658	458	765	593	790	689	814	647	886	771	795	605	738	482	611	442	556	406	586	6116	708	
1019	334	550	323	551	347	624	480	722	591	738	614	752	724	830	742	725	725	676	454	558	408	509	381	546	6123	658	
1018	290	511	319	514	361	588	481	676	571	687	651	698	590	768	762	658	660	602	363	508	400	465	388	508	5836	607	
1017	288	478	369	477	400	550	504	630	709	637	736	640	895	717	890	589	813	535	435	468	456	422	412	470	6907	559	
1016	306	445	340	434	402	509	622	582	667	575	747	574	1046	640	1037	508	818	451	518	420	494	373	389	429	7386	502	
1015	307	409	314	394	309	467	475	522	634	517	729	507	746	550	845	413	534	368	444	363	373	321	336	390	6046	440	
1014	326	374	298	358	319	434	498	477	580	461	664	443	814	485	748	337	474	313	399	314	317	281	324	357	5761	390	
1013	316	336	359	323	348	401	526	429	639	411	711	383	1097	415	868	269	610	265	436	270	345	247	397	324	6652	343	
1012	236	300	265	281	358	365	498	379	501	355	562	320	748	320	577	190	329	203	292	222	241	210	292	285	4899	288	
1011	251	273	287	250	338	328	403	332	486	311	535	270	612	256	459	137	282	169	245	190	198	184	274	256	4370	247	
1010	231	244	244	217	286	292	443	293	587	269	637	222	682	203	446	96	300	140	288	163	240	163	304	229	4688	211	
1009	217	217	187	189	306	263	379	251	506	218	490	166	457	144	291	55	243	110	260	131	204	137	231	199	3771	172	
1008	195	192	163	167	238	231	340	215	434	174	339	122	338	105</													

994	25	19	16	11	40	25	18	9	1	*	-	-	10	1	1	*	3	2	-	-	3	2	31	15	148	7
993	18	16	12	9	35	21	8	7	-	-	-	-	4	*	-	-	7	2	1	1	11	2	20	12	116	5
992	30	14	8	7	28	17	12	6	-	-	-	-	-	-	-	-	1	1	-	-	5	1	26	10	110	4
991	17	11	11	6	19	14	9	5	-	-	-	-	-	-	1	*	1	1	1	1	-	-	15	8	74	4
990	13	9	11	5	19	12	13	4	-	-	-	-	-	-	-	-	1	1	1	1	-	-	16	6	74	3
989	9	7	8	4	18	10	9	3	-	-	-	-	-	-	1	*	-	-	1	1	-	-	13	4	59	2
988	9	6	4	3	20	8	14	2	-	-	-	-	-	-	-	-	1	1	3	1	-	-	6	3	57	2
987	7	5	4	2	22	6	6	1	-	-	-	-	-	-	1	*	1	1	2	*	-	-	5	3	48	1
986	5	4	2	2	12	4	1	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	23	1
985	8	4	1	2	7	3	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	2	2	19	1
984	5	3	2	2	2	2	-	-	-	-	-	-	-	-	-	-	1	*	-	-	-	-	1	2	11	1
983	10	2	2	1	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	1	20	1
982	5	1	3	1	-	-	-	-	-	-	-	-	-	-	-	-	1	*	-	-	-	-	6	1	15	*
981	4	1	3	1	1	2	-	-	-	-	-	-	-	-	-	-	1	*	-	-	-	-	-	-	9	*
980	-	-	2	*	-	-	-	-	-	-	-	-	-	-	-	-	1	*	-	-	-	-	2	*	5	*
979	1	*	2	*	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	*
978	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*
977	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*
976	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	*
975	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*
974	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*
973	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*
972	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*
971	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*
970	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	*
969	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*
968	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	*
967	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*
966	-	-	-	-	1	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*
965	-	-	-	-	3	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	*
964	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*
MEAN	1017.5		1017.6		1015.8		1014.6		1015.1		1015.2		1014.5		1016.5		1016.8		1018.0		1018.7		1017.6		1016.4	
S.D.	10.4		9.5		10.3		7.7		6.9		5.9		5.0		4.6		6.0		7.4		8.4		9.7		7.9	
TOTAL	8667		8596		9592		10468		11462		11224		11590		11003		9792		9072		9346		10060		120872	
MAX	1044.3		1044.7		1046.0		1036.4		1035.9		1032.3		1027.2		1031.4		1033.0		1038.1		1042.4		1044.5		1046.0	
DATE	1999013116		1979021814		1996031017		1978040315		1977052910		1979062617		1977072816		1991082517		1991093014		2001100914		1996111613		1992122717		1996031017	
MIN	979.3		978.8		964.6		986.2		994.3		995.2		992.9		987.3		980.1		987.1		992.0		979.5		964.6	
DATE	1978012612		1995020421		1993031406		1997040100		1976051905		1998061411		1976071209		1991081915		1999091700		1996100904		1977112609		1997123004		1993031406	

STATION: 44025

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

ELEMENT: AVERAGE WIND SPEED (KNOTS) -- POR: (10/1975 - 12/2001) (121794 RECORDS, 98.3% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN		
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	
45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	#
44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	-	-	-	-	-	-	-	1	#	2	#
43	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999	2	999	
42	2	#	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	999	
41	1	999	-	-	1	999	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	-	-	3	999		
40	1	999	3	999	2	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999	7	999	
39	5	999	2	999	1	999	-	-	-	-	-	-	-	1	999	-	-	-	1	999	-	-	4	999	14	999	
38	2	999	2	999	3	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	4	999	12	999	
37	6	999	7	999	7	999	1	#	-	-	-	-	-	1	999	-	-	-	-	-	-	-	6	999	28	999	
36	8	998	6	998	5	998	2	999	-	-	-	-	-	-	-	-	-	-	2	999	1	999	12	998	36	999	
35	14	997	4	998	8	998	3	999	-	-	-	-	-	-	-	1	#	2	999	3	999	16	997	51	999		
34	28	996	5	997	12	997	4	999	-	-	-	-	-	3	999	1	999	1	999	6	999	27	996	87	999		
33	40	992	15	996	13	996	2	999	1	#	-	-	2	#	-	-	2	999	7	999	13	999	49	993	144	998	
32	54	988	13	995	28	994	5	999	2	999	1	#	-	-	-	6	999	14	998	18	998	53	989	194	997		
31	49	981	20	993	40	992	9	998	9	999	2	999	2	999	1	999	5	999	9	997	27	996	86	984	259	995	
30	76	976	27	991	52	987	21	997	8	999	2	999	3	999	6	999	16	998	12	996	34	993	87	975	344	993	
29	97	967	47	988	81	982	26	995	16	998	2	999	2	999	2	999	14	997	23	995	61	990	128	967	499	990	
28	130	956	90	982	82	973	35	993	11	997	7	999	6	999	5	999	21	995	30	992	47	984	153	955	617	986	
27	161	941	91	972	107	965	56	990	20	996	5	999	11	999	5	998	27	993	37	989	108	979	195	941	823	981	
26	228	922	172	961	160	954	58	984	30	994	17	998	12	998	19	998	38	990	84	985	158	968	263	922	1239	974	
25	236	896	198	941	194	937	67	979	35	991	19	997	15	997	17	996	52	987	92	976	169	952	272	897	1366	964	
24	309	869	209	918	186	917	80	972	53	988	25	995	24	995	27	994	67	981	140	966	237	935	286	871	1643	953	
23	322	833	257	894	235	897	121	964	52	984	39	993	29	993	58	992	83	974	182	951	245	912	341	844	1964	939	
22	333	796	298	864	246	873	142	953	100	979	47	989	41	991	80	987	133	966	211	931	291	887	443	812	2365	923	
21	373	758	311	829	279	847	177	939	117	970	62	985	67	987	97	979	141	952	263	908	370	858	412	770	2669	904	
20	388	715	394	793	298	818	213	922	136	960	98	980	98	981	157	970	177	938	283	879	429	821	411	731	3082	882	
19	514	670	470	747	415	787	317	902	203	948	176	971	168	973	177	956	252	920	418	848	564	778	529	692	4203	857	
18	363	611	436	692	374	743	318	871	262	930	188	955	198	958	190	940	287	894	367	803	518	722	506	642	4007	822	
17	434	569	454	641	404	704	424	840	297	907	232	938	260	941	238	923	384	865	411	763	554	670	499	594	4591	789	
16	408	519	429	588	387	662	498	800	375</																		

12	521	325	461	393	597	449	781	604	754	712	872	737	935	747	813	736	770	597	629	507	674	385	587	345	8394	557
11	390	265	402	339	481	387	704	529	739	646	880	660	921	666	738	662	661	518	555	438	535	318	521	289	7527	488
10	364	220	427	292	443	336	710	461	826	581	963	581	955	587	880	594	697	450	555	378	432	264	472	240	7724	426
9	303	178	305	243	467	290	683	393	974	509	969	495	1012	504	888	514	659	379	509	317	444	221	412	195	7625	362
8	311	143	353	207	452	241	724	327	911	423	929	408	1048	416	897	433	616	312	464	262	393	177	361	156	7459	300
7	246	107	298	166	445	194	631	257	870	343	874	325	940	326	883	351	540	249	441	212	319	137	306	122	6793	239
6	179	79	291	131	381	147	574	197	827	266	820	247	829	244	805	270	536	193	430	164	309	105	253	93	6234	183
5	193	58	267	97	397	108	566	141	833	194	809	174	821	173	811	197	503	138	417	117	288	75	271	69	6176	132
4	129	36	212	66	249	66	369	87	603	121	499	101	470	102	491	123	329	87	241	72	190	46	179	43	3961	81
3	89	21	164	41	190	40	259	51	403	68	323	57	337	61	393	78	239	53	201	45	125	27	126	26	2849	48
2	51	10	97	22	124	20	169	26	202	32	155	28	198	32	253	42	174	29	119	23	80	14	99	14	1721	25
1	29	5	76	11	54	7	82	10	110	14	115	14	114	15	164	19	80	11	77	11	54	6	45	5	1000	11
0	11	1	16	2	16	2	24	2	54	5	40	4	54	5	41	4	27	3	20	2	10	1	9	1	322	3
MEAN		16.3		14.7		14.0		11.6		10.1		9.9		9.8		9.8		11.5		12.9		14.6		15.9		12.4
S.D.		7.0		6.8		6.9		5.8		5.2		4.6		4.5		4.9		5.5		6.1		6.3		7.1		6.3
TOTAL		8672		8570		9569		10385		11378		11184		11555		10946		9770		9194		10010		10561		121794
MAX		41.8		43.0		41.8		37.3		33.4		31.5		32.9		44.3		35.0		41.2		37.5		43.7		44.3
DATE	1996010806	1978020621	1993031320	1997040106	1997050319	1977061020	1996071319	1991081916	1999091623	1996100901	1997112711	1992121114	1991081916													
MIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DATE	2001011320	2001021400	2001032607	2001042601	2001052405	2000062904	2001071719	2000082420	1998090322	2001102221	1999112205	1999121322	2001102221													

(* < 0.05% , # = 100.0%)

STATION: 44025

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: (10/1979 - 12/2001) (98772 RECORDS, 79.7% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN						
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF			
89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	#			
88	-	-	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#			
87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999			
86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999			
85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999			
84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999			
83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999			
82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999			
81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999			
80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999			
79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999			
78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999			
77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999			
76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999			
75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999			
74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999			
73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999			
72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999			
71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999			
70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999			
69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999			
68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999			
67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999			
66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999			
65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999			
64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999			
63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999			
62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	-	-	-	-	-	-	-	-	-	-	1	999			
61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999			
60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999			
59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999			
58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999			
57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999			
56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	1	999	
55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	999	2	999	
54	3	#	-	-	1	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	999			
53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999			
52	-	-	-	-	1	999	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	-	-	-	-	-	2	999			
51	-	-	-	-	1	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	999	3	999		
50	4	999	-	-	3	999	-	-	-	-	-	-	-	-	1	999	-	-	-	-	-	-	-	-	1	999	9	999			
49	3	999	-	-	2	999	-	-	-	-	-	-	-	-	-	-	-	-	1	999	1	#	-	-	4	999	11	999			
48	-	-	1	#	4	999	-	-	-	-	-	-	-	-	1	999	-	-	-	-	-	-	-	-	2	999	8	999			
47	3	999	4	999	8	998	1	#	-	-	-	-	-	-	-	-	-	-	-	-	1	999	-	-	4	999	21	999			
46	3	998	6	999	4	997	2	999	-	-	-	-	-	-	-	-	-	-	2	999	-	-	-	-	7	998	24	999			
45	7	998	3	998	4	997	1	999	-	-	-	-	-	-	-	-	-	-	1	999	-	-	-	-	7	997	23	999			
44	8	997	6	998	2	996	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999	-	-	14	996	31	999			
43</																															

40	45	988	14	994	24	992	7	998	1	#	-	-	1	999	-	-	3	999	10	998	15	997	46	988	166	996
39	34	982	15	992	26	989	6	997	1	999	-	-	-	-	2	999	6	999	12	997	21	995	44	983	167	995
38	46	977	21	990	35	985	7	997	3	999	-	-	3	999	1	999	7	998	13	996	15	992	65	977	216	993
37	47	971	35	988	45	981	15	996	4	999	3	#	2	999	6	999	4	997	17	994	34	990	68	970	280	991
36	80	964	40	983	50	975	20	994	3	999	-	-	1	999	2	998	11	997	18	992	37	986	68	962	330	988
35	88	953	59	977	69	969	20	991	8	999	1	999	3	999	2	998	20	996	28	990	43	982	116	954	457	985
34	96	941	74	969	81	960	32	989	9	998	3	999	4	999	6	998	18	993	32	987	50	976	89	940	494	980
33	129	928	116	959	87	950	40	984	15	997	11	999	6	998	4	997	21	991	41	984	105	970	165	930	740	975
32	131	911	93	943	96	939	31	979	17	995	7	998	6	998	5	997	19	989	56	979	83	957	150	910	694	967
31	168	893	145	931	138	927	22	975	16	993	12	997	7	997	9	996	33	986	80	972	113	946	177	893	920	960
30	174	870	143	911	130	909	39	972	30	991	14	996	13	996	15	995	46	982	110	963	140	932	194	872	1048	951
29	193	846	153	891	139	892	45	967	38	988	19	994	16	995	34	993	61	977	126	951	138	914	191	849	1153	940
28	204	820	172	870	149	875	66	962	38	983	22	992	14	993	32	990	65	970	128	936	161	897	265	826	1316	929
27	205	792	228	847	166	856	83	953	45	979	29	989	24	991	54	986	97	962	178	922	187	877	235	795	1531	916
26	290	764	236	816	222	835	118	942	82	974	46	986	48	988	78	980	98	951	226	901	263	853	309	768	2016	900
25	244	725	232	783	191	806	114	927	80	964	50	980	50	983	83	971	114	939	194	875	300	820	280	731	1932	880
24	292	692	227	752	194	782	126	913	106	955	69	974	66	977	103	962	119	926	256	853	257	783	273	698	2088	860
23	257	652	282	721	210	757	148	896	110	943	86	966	104	970	102	950	159	912	250	824	298	750	296	666	2302	839
22	262	617	287	682	242	731	150	877	138	930	120	956	115	958	114	939	181	893	299	795	343	713	321	631	2572	816
21	282	581	296	643	238	700	224	858	168	914	141	942	148	945	141	926	254	872	330	761	339	670	333	594	2894	790
20	279	543	329	602	236	670	256	829	175	895	146	925	171	928	188	910	330	842	295	723	364	627	323	554	3092	760
19	347	505	328	558	345	640	372	796	290	875	249	908	242	909	278	889	427	803	433	689	460	582	389	516	4160	729
18	331	457	294	513	356	596	304	748	281	842	275	878	272	881	270	857	413	753	398	640	381	524	371	471	3946	687
17	330	412	269	473	383	550	303	709	316	809	345	846	306	850	335	827	391	705	384	594	389	476	340	427	4091	647
16	271	367	251	436	361	502	352	670	329	773	399	805	390	816	330	789	453	659	374	550	393	427	338	387	4241	605
15	294	330	267	401	323	456	391	624	359	735	437	758	424	771	364	751	473	605	391	507	342	378	363	347	4428	563
14	310	290	279	365	317	415	409	574	382	694	446	706	474	723	475	710	432	550	448	462	326	335	373	305	4671	518
13	274	248	287	327	339	374	423	521	485	650	531	653	582	670	483	657	491	499	444	411	352	294	328	261	5019	470
12	318	211	338	288	357	331	546	467	639	594	701	590	757	604	715	602	584	441	505	360	347	249	365	222	6172	420
11	251	167	254	241	323	286	473	397	621	520	598	507	660	518	610	521	506	373	401	302	269	206	263	179	5229	357
10	201	133	236	207	351	244	434	336	637	449	641	436	733	443	626	453	471	313	376	256	281	172	253	148	5240	304
9	190	106	224	175	320	200	465	280	616	376	554	361	668	360	623	382	437	258	346	213	250	137	213	118	4906	251
8	147	80	221	144	288	159	395	220	564	305	570	295	573	284	602	311	404	206	354	174	216	105	186	93	4520	201
7	129	60	185	114	238	122	331	169	561	240	535	227	590	219	531	243	399	159	332	133	193	78	161	71	4185	156
6	99	42	192	88	263	92	303	126	463	175	433	164	443	152	471	183	321	112	265	95	161	54	155	52	3569	113
5	91	29	182	62	199	59	313	87	505	122	452	113	402	102	490	130	289	74	238	65	122	34	130	34	3413	77
4	63	16	115	37	122	33	180	47	262	64	253	59	244	56	291	75	170	40	151	38	56	18	75	19	1982	43
3	33	8	89	22	92	18	108	24	159	34	134	29	130	28	184	42	87	20	95	20	50	11	51	10	1212	23
2	16	3	52	9	38	6	55	10	89	16	84	13	79	14	138	21	66	10	62	9	32	5	27	4	738	10
1	6	1	15	2	7	1	14	3	37	5	23	4	33	5	47	6	17	2	17	2	5	1	7	1	228	3
0	2	*	2	*	3	*	6	1	9	1	7	1	7	1	3	*	2	*	3	*	4	1	1	*	49	*
MEAN		20.1		18.3		17.4		14.2		12.2		11.9		11.8		11.9		14.2		16.0		18.2		19.8		15.4
S.D.		8.7		8.6		8.8		7.1		6.2		5.5		5.4		6.0		6.6		7.6		7.7		8.8		7.9
TOTAL		7339		7318		7857		7760		8691		8446		8813		8853		8506		8730		7960		8499		98772
MAX		54.0		48.2		88.1		47.2		40.2		36.7		41.4		61.8		43.4		51.9		49.2		56.4		88.1
DATE	1996010804	1998020508	1980032221	1997040107	1997050319	1994062723	1996071319	1991081916	1999091706	1996100901	1997112711	1992121115	1980032221													
MIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0
DATE	1999012721	2001021400	1997031901	2001042601	1998052110	1980061905	1998071906	1991080817	1991090908	1999101708	1999112205	1998120611	2001042601													

(* < 0.05% , # = 100.0%)

STATION: 44025

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

ELEMENT: SIGNIFICANT WAVE HEIGHT (METERS) -- POR: (4/1991 - 12/2001) (85517 RECORDS, 69.0% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN			
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF		
10.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	#
9.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	1	#	
9.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999	
8.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999	
8.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	999	
7.5	-	-	-	-	3	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999	
7.0	1	#	-	-	6	999	-	-	-	-	-	-	-	-	-	-	1	#	-	-	-	-	-	-	6	999	14	999
6.5	8	999	-	-	10	999	-	-	-	-	-	-	-	-	-	-	2	999	-	-	1	#	2	998	23	999		
6.0	5	998	-	-	9	997	-	-	-	-	-	-	-	-	1	#	-	-	-	-	-	-	-	-	12	998	27	999
5.5	10	998	10	#	18	996	-	-	-	-	-	-	1	#	1	999	-	-	1	#	3	999	15	996	59	999		
5.0	29	996	13	998	21	993																						

TOTAL	5726	5784	6994	6946	7833	7622	7930	7442	7679	7920	6712	6929	85517
MAX	7.2	5.7	7.4	4.6	4.0	3.5	5.5	5.8	6.8	5.3	6.5	9.3	9.3
DATE	1996010808	1998020511	1994030312	1997040107	1998051219	1994062800	1996071320	1991081916	1999091700	1996101920	1993112819	1992121116	1992121116
MIN	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.0	0.0	0.3	0.2	0.0	0.0
DATE	1992012717	1993022619	1993032706	1993040606	1998052321	2001062910	1994071809	1991081318	1991091318	2001100920	2000112512	1992122200	1998052321

(* < 0.05% , # = 100.0%)

STATION: 44025

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

ELEMENT: AVERAGE WAVE PERIOD (SECONDS) -- POR: (4/1991 - 12/2001) (85517 RECORDS, 69.0% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN		
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	
13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	#
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	#	5	#	-	-	-	-	-	-	-	15	#
11	-	-	-	-	-	-	-	-	-	-	-	-	-	24	999	31	999	1	#	-	-	-	-	-	-	56	999
10	-	-	2	#	2	#	6	#	-	-	-	-	-	41	995	72	995	24	999	5	#	5	#	5	#	157	999
9	26	#	32	999	84	999	11	999	14	#	1	#	13	#	58	990	125	986	52	997	27	999	24	999	467	997	
8	183	995	178	994	312	988	163	998	121	998	56	999	25	998	164	982	194	970	230	990	113	995	96	996	1835	992	
7	505	963	609	963	724	943	730	974	773	983	418	993	203	995	503	960	509	944	681	961	474	978	575	982	6704	970	
6	1284	875	1071	858	1546	840	1552	869	2181	884	1738	938	1574	970	1819	893	1671	878	1215	875	1048	908	1389	899	18088	892	
5	1974	651	2224	673	2361	619	2761	646	2924	606	3427	710	4106	771	3155	648	2920	661	3090	722	2571	752	2711	699	34224	681	
4	1596	306	1487	288	1787	281	1608	248	1752	232	1950	260	1990	253	1617	224	2127	280	2566	332	2400	369	1992	307	22872	280	
3	150	28	173	31	151	25	107	17	58	9	32	4	19	2	41	7	20	3	61	8	74	11	133	20	1019	13	
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	1
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	1
0	8	1	8	1	27	4	8	1	10	1	-	-	-	-	10	1	5	1	-	-	-	-	-	4	1	80	1
MEAN	5.1		5.1		5.2		5.2		5.2		5.0		5.0		5.2		5.2		5.1		4.9		5.0		5.1		5.1
S.D.	1.1		1.1		1.2		1.0		1.0		0.8		0.7		1.1		1.2		1.1		1.0		1.0		1.1		1.1
TOTAL	5726		5784		6994		6946		7833		7622		7930		7442		7679		7920		6712		6929		85517		85517
MAX	9.3		9.5		9.6		10.4		9.3		8.5		9.3		12.1		12.2		10.5		9.9		9.8		12.2		12.2
DATE	1998012501		1998021018		1993031404		1992040717		1994050600		1997060518		1996071118		1995081414		1999091922		2001101313		1993112922		1992121200		1999091922		1999091922
MIN	0.0		0.0		0.0		0.0		0.0		3.2		3.0		0.0		0.0		3.1		3.2		0.0		0.0		0.0
DATE	1992011221		1993022619		1993032706		1993040606		1998052321		1998061002		1991071201		1991081318		1991091318		1996101601		2000112419		1992122200		1998052321		1998052321

(* < 0.05% , # = 100.0%)

STATION: 44025

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

ELEMENT: DOMINANT WAVE PERIOD (SECONDS) -- POR: (4/1991 - 12/2001) (85516 RECORDS, 69.0% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN				
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	
25	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#		
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999		
23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999		
22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999		
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999		
20	-	-	-	-	-	-	-	-	-	-	1	#	-	-	-	-	3	#	-	-	-	-	-	-	-	4	999		
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999		
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999		
17	4	999	-	-	-	-	4	#	2	#	10	999	4	#	25	#	75	999	14	#	6	#	5	#	5	#	149	999	
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	998		
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	998		
14	28	999	73	#	107	#	65	999	43	999	70	999	30	999	183	997	375	990	206	998	19	999	132	999	1331	998	1331	998	
13	164	994	142	987	257	985	92	990	109	994	126	989	65	996	218	972	464	941	344	972	183	996	203	980	2367	983	2367	983	
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	955		
11	385	966	280	963	432	948	290	977	291	980	172	973	115	988	388	943	465	881	541	929	315	969	283	951	3957	955	3957	955	
10	623	898	575	914	791	886	499	935	507	943	312	950	178	973	317	891	466	820	707	860	516	922	500	910	5991	909	5991	909	
9	507	790	705	815	728	773	809	863	951	878	715	909	615	951	433	848	720	759	798	771	597	845	772	838	8350	839	8350	839	
8	635	701	774	693	1036	669	1551	747	2063	757	1898	816	1753	873	1627	790	1096	666	986	670	874	756	863	726	15156	741	15156	741	
7	559	590	557	559	663	521	920	523	1130	494	1385	567	1957	652	1520	571	800	523	478	546	595	626	600	602	11164	564	11164	564	
6	978	492	909	463	935	426	1022	391	948	349	1194	385	1463	405	1269	367	1126	419	1082	486	970	537	1245	515	13141	433	13141	433	
5	1021	322	924	306	1064	292	844	244	860	228	938	228	949	221	830	196	1124	272	1472	349	1475	393	1256	336	12757	280	12757	280	
4	670	143	623	146	719	140	639	122	752	119	651	105	647	101	516	85	818	126	1055	163	991	173	851	154	8932	130	8932	130	
3	143	26	214	38	235	37	203	30	167	23	150	20	154	19	106	16	142	19	237	30	171	25	214	31	2136	26	2136	26	
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	1		
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	1		
0	8	1	8	1	27	4	8	1	10	1	-	-	-	-	10	1	5	1	-	-	-	-	-	4	1	80	1		
MEAN	7.1		7.1		7.3		7.2		7.3		7.1		6.8		7.4		7.7		7.3		6.8		7.0		7.2		7.2		
S.D.	2.5		2.5		2.6		2.3		2.1		2.1		1.8		2.4		3.0		2.8		2.4		2.6		2.5		2.5		
TOTAL	5726		5784		6994		6946		7833		7622		7930		7442		7679		7920		6712		6928		85516		85516		
MAX	25.0		14.3		14.3		16.7		16.7		20.0		16.7		16.7		20.0		16.7		16.7		16.7		16.7		25.0		25.0
DATE	1994011111		2001022823		2001030817		2001041519		1998052303		1992061719		1996071008		2000081214		1996091417		2001101222		1998112521		1996122915		1994011111		1994011111		
MIN	0.0		0.0		0.0		0.0		0.0		2.5		2.5		0.0		0.0		2.5		2.5		0.0		0.0		0.0		

	DAY-HR	30-08	02-06	18-14	03-08	03-22	06-08	19-22	07-03	30-23	11-14	25-17	27-11	FEB
	# OBS	739	671	730	711	710	672	739	742	716	740	717	742	8629
1994	MEAN	-0.4	0.2	3.5	8.7	12.1	19.4	23.3	20.8	18.9	14.5	11.7	7.2	11.7
	MAXIMUM	10.7	6.3	9.0	15.4	17.6	24.2	26.9	25.0	22.7	18.4	17.3	14.9	26.9
	DAY-HR	28-21	20-23	24-07	25-16	24-19	27-21	17-21	05-06	01-20	10-03	02-00	05-18	JUL
	MINIMUM	-14.2	-9.8	-4.8	3.6	7.5	13.4	18.8	15.7	14.1	9.8	-0.5	-3.1	-14.2
	DAY-HR	19-12	10-12	17-09	08-11	20-09	03-13	02-12	06-13	30-14	03-14	24-08	30-14	JAN
	# OBS	742	654	742	719	741	717	734	740	712	733	707	741	8682
1995	MEAN	4.2	1.0	5.0	7.7	11.6	17.6	22.6	22.3	19.4	16.5	11.0	1.7	11.9
	MAXIMUM	12.6	9.4	10.3	12.9	17.5	21.8	26.7	26.6	24.5	21.9	17.3	11.9	26.7
	DAY-HR	07-11	04-16	08-23	28-19	31-22	21-01	16-04	04-23	01-21	06-08	03-22	09-22	JUL
	MINIMUM	-5.8	-10.3	-3.8	-2.7	6.6	13.6	16.4	17.6	13.7	9.7	3.2	-5.2	-10.3
	DAY-HR	05-14	06-11	10-12	05-13	02-18	28-11	02-19	25-15	23-16	30-10	09-15	11-06	FEB
	# OBS	737	662	735	703	736	710	735	736	716	729	262	646	8107
1996	MEAN	1.9	0.8	2.1	6.6	11.7	18.7	20.3	21.4	19.4	14.0	7.5	6.8	11.1
	MAXIMUM	11.7	8.8	7.9	13.6	19.8	24.3	23.3	24.6	24.5	18.8	16.5	13.3	24.6
	DAY-HR	19-21	26-03	26-03	22-07	24-21	15-21	20-02	10-23	04-20	14-21	09-07	02-05	AUG
	MINIMUM	-10.0	-10.6	-8.0	0.5	6.0	13.6	18.1	18.0	14.4	7.4	-2.1	-3.2	-10.6
	DAY-HR	06-12	05-13	09-14	10-00	06-22	03-15	24-11	13-12	26-17	04-12	28-14	20-15	FEB
	# OBS	735	682	738	706	737	714	834	782	705	728	685	727	8773
1997	MEAN	1.7	3.9	4.7	7.4	11.8	17.0	22.2	21.9	19.4	14.5	9.0	5.6	11.6
	MAXIMUM	10.6	10.7	11.2	13.3	16.7	23.8	26.0	25.8	23.4	21.4	17.2	12.1	26.0
	DAY-HR	25-10	22-07	30-21	07-22	26-20	27-23	18-20	17-21	03-00	07-00	02-20	30-04	JUL
	MINIMUM	-11.5	-5.3	-2.6	0.0	7.1	10.5	17.3	18.2	12.0	6.6	0.9	-1.5	-11.5
	DAY-HR	19-10	25-15	13-15	10-12	07-14	07-09	25-15	18-16	24-15	23-08	25-12	31-23	JAN
	# OBS	725	636	736	713	726	714	707	715	711	702	688	726	8499
1998	MEAN	5.2	4.7	4.7	8.3	12.2	17.8	22.5	22.5	20.6	14.8	10.0	8.3	13.0
	MAXIMUM	12.6	10.5	11.5	12.1	19.8	23.4	27.4	25.1	25.0	21.6	16.1	14.7	27.4
	DAY-HR	08-22	12-09	09-16	17-12	19-20	27-18	23-00	02-20	07-19	01-17	11-10	07-22	JUL
	MINIMUM	-6.2	-5.5	-4.9	3.9	6.7	12.1	17.3	16.9	14.1	8.8	5.2	-3.0	-6.2
	DAY-HR	01-12	15-15	12-10	05-09	14-15	08-13	09-00	19-15	23-14	22-12	06-15	30-20	JAN
	# OBS	648	645	691	659	680	661	738	785	701	734	706	569	8217
1999	MEAN	1.4	3.5	4.1	8.2	12.8	18.6	23.0	22.7	20.4	15.0	11.2	6.5	13.2
	MAXIMUM	7.1	10.7	10.5	13.4	21.4	23.7	27.5	27.1	24.3	20.8	18.7	14.1	27.5
	DAY-HR	28-01	13-01	29-23	27-01	30-19	09-01	29-02	01-22	16-20	04-13	02-23	21-03	JUL
	MINIMUM	-6.3	-6.9	-5.5	3.2	8.2	15.2	17.3	17.3	12.9	7.5	3.1	-4.3	-6.9
	DAY-HR	31-14	23-12	08-12	05-13	01-10	10-14	13-10	22-03	23-05	07-14	30-15	25-16	FEB
	# OBS	108	660	714	705	728	720	718	740	708	730	710	738	7979
2000	MEAN	1.7	2.9	5.8	7.5	12.4	16.9	21.0	21.2	18.9	14.2	8.5	1.9	11.2
	MAXIMUM	12.9	11.0	10.1	12.1	16.7	22.2	24.2	24.2	24.2	20.9	15.2	14.1	24.2
	DAY-HR	05-01	14-15	17-07	30-22	19-01	30-22	31-21	11-22	13-21	03-21	10-14	17-17	SEP
	MINIMUM	-10.4	-4.3	-3.5	0.8	8.2	10.3	16.5	17.2	11.0	4.3	-1.1	-6.5	-10.4
	DAY-HR	18-14	08-16	18-14	09-16	01-10	07-08	20-00	18-19	29-14	29-21	23-13	26-07	JAN
	# OBS	740	690	578	711	733	719	743	741	719	738	718	742	8572
2001	MEAN	2.0	2.3	3.4	7.1	12.6	19.1	20.7	23.0	19.9	14.8	11.9	8.1	12.1
	MAXIMUM	9.1	8.2	9.3	12.3	16.5	26.4	24.6	25.8	23.8	19.5	17.2	15.9	26.4
	DAY-HR	30-19	26-01	30-15	25-01	13-00	28-23	01-21	09-20	01-23	25-22	03-07	01-03	JUN
	MINIMUM	-4.1	-6.5	-2.3	2.4	7.1	12.1	14.8	20.4	12.9	7.2	4.3	-1.9	-6.5
	DAY-HR	02-16	12-12	01-12	02-14	07-10	01-10	02-13	01-11	30-19	28-14	12-09	31-13	FEB
	# OBS	742	672	740	717	743	718	744	742	715	744	718	743	8738
POR	MEAN	2.5	1.9	4.2	7.5	12.2	17.9	21.9	22.3	19.8	14.6	10.2	5.8	12.2
	MAXIMUM	13.7	11.0	11.5	16.4	23.8	26.4	27.5	27.1	25.2	21.9	18.7	15.9	27.5
	YEAR	1978	2000	1998	1976	1991	2001	1999	1999	1993	1995	1999	2001	JUL/1999
	MINIMUM	-14.2	-12.2	-10.0	-2.7	3.3	10.3	14.3	15.6	10.0	4.3	-2.8	-8.1	-14.2
	YEAR	1994	1979	1980	1995	1976	1997	1978	1979	1993	2000	1976	1993	JAN/1994
	# OBS	8715	8616	9608	10495	11495	11249	11630	11019	9805	9217	10060	10640	122549

STATION: 44025 -- POR (10/1975 - 12/2001)

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
1975	MEAN	-	-	-	-	-	-	-	-	-	15.0	13.6	10.7	12.5
	MAXIMUM	-	-	-	-	-	-	-	-	-	15.8	15.2	12.5	15.8
	DAY-HR	-	-	-	-	-	-	-	-	-	25-21	10-17	01-15	OCT
	MINIMUM	-	-	-	-	-	-	-	-	-	13.9	12.2	8.6	8.6
	DAY-HR	-	-	-	-	-	-	-	-	-	31-23	28-16	30-11	DEC
	# OBS	-	-	-	-	-	-	-	-	-	170	663	646	1479

1976	MEAN	7.3	5.4	6.3	8.4	11.5	17.2	22.9	-	-	-	9.8	9.0	11.3
	MAXIMUM	9.4	7.2	7.8	11.7	15.7	22.1	24.7	-	-	-	10.9	9.3	24.7
	DAY-HR	01-11	04-12	26-22	23-22	28-21	28-17	23-21	-	-	-	17-19	05-00	JUL
	MINIMUM	5.3	3.5	5.2	6.7	8.8	13.1	20.7	-	-	-	8.8	8.8	3.5
	DAY-HR	30-23	14-05	03-02	05-11	02-13	03-11	14-08	-	-	-	26-02	06-10	FEB
	# OBS	610	621	720	700	698	706	717	-	-	-	347	172	5291
1977	MEAN	-	-	5.4	6.7	11.2	16.0	21.9	22.9	21.9	13.9	13.7	10.5	15.1
	MAXIMUM	-	-	5.8	10.2	17.3	20.9	25.8	25.1	23.8	14.7	15.6	12.6	25.8
	DAY-HR	-	-	31-16	21-21	28-18	27-20	19-18	10-00	06-19	28-18	09-01	02-18	JUL
	MINIMUM	-	-	5.2	3.2	7.2	11.9	19.6	20.4	19.1	13.2	11.9	8.9	3.2
	DAY-HR	-	-	31-05	04-09	11-11	11-13	27-14	02-09	16-07	31-08	22-13	31-23	APR
	# OBS	-	-	34	691	709	708	713	724	372	287	713	741	5692
1978	MEAN	7.3	6.2	4.3	5.7	8.6	16.4	20.0	23.4	22.6	-	12.8	11.0	12.9
	MAXIMUM	9.5	6.6	5.6	9.0	14.7	20.8	23.8	26.7	24.1	-	13.9	11.9	26.7
	DAY-HR	02-06	03-19	29-20	25-18	30-23	29-20	26-22	19-21	03-21	-	15-21	05-04	AUG
	MINIMUM	5.2	5.5	3.8	4.2	6.4	12.2	15.4	21.0	21.6	-	11.8	9.8	3.8
	DAY-HR	30-03	06-23	25-11	02-12	02-10	06-14	06-10	26-15	10-02	-	29-11	25-05	MAR
	# OBS	736	141	238	600	627	640	596	666	186	-	352	550	5332
1979	MEAN	-	4.6	4.6	6.1	11.3	17.0	22.1	21.9	20.0	16.2	12.8	10.2	13.6
	MAXIMUM	-	5.9	7.1	9.4	15.1	19.4	25.9	27.2	23.7	19.3	14.4	11.8	27.2
	DAY-HR	-	07-23	31-23	30-21	31-21	28-19	31-22	06-21	04-22	02-22	03-10	01-20	AUG
	MINIMUM	-	3.3	3.7	4.6	7.9	13.6	18.8	18.4	17.5	14.1	11.5	8.9	3.3
	DAY-HR	-	26-05	18-10	07-12	01-06	01-09	06-15	19-15	26-10	31-03	30-21	31-06	FEB
	# OBS	-	509	739	718	738	716	743	741	709	739	719	740	7811
1980	MEAN	8.1	5.7	5.0	6.4	10.9	15.8	21.1	22.7	20.9	-	-	-	13.0
	MAXIMUM	9.5	7.1	6.0	9.3	16.1	20.7	26.3	25.8	23.4	-	-	-	26.3
	DAY-HR	03-14	02-22	16-22	24-17	24-22	29-21	31-22	07-21	04-19	-	-	-	JUL
	MINIMUM	6.2	4.1	3.0	4.3	6.9	12.0	19.0	20.2	18.4	-	-	-	3.0
	DAY-HR	31-23	22-02	15-07	03-13	02-12	10-11	01-12	24-13	29-09	-	-	-	MAR
	# OBS	738	685	738	714	743	719	743	744	711	-	-	-	6535
1991	MEAN	-	-	-	8.7	13.5	18.8	22.1	22.3	20.9	17.0	13.2	9.9	17.2
	MAXIMUM	-	-	-	8.9	21.8	23.3	25.3	25.1	23.4	19.5	15.3	11.8	25.3
	DAY-HR	-	-	-	30-23	31-18	03-17	26-18	07-18	08-19	04-21	01-08	02-18	JUL
	MINIMUM	-	-	-	8.6	8.7	17.2	19.1	18.8	18.8	15.2	11.4	7.9	7.9
	DAY-HR	-	-	-	30-14	01-11	20-12	01-12	21-03	30-21	31-10	29-09	31-15	DEC
	# OBS	-	-	-	26	727	698	712	714	708	727	662	690	5664
1992	MEAN	6.9	4.0	4.4	5.7	9.0	15.7	20.2	20.9	20.0	15.6	12.4	8.9	12.0
	MAXIMUM	8.6	5.8	6.4	7.8	16.0	19.9	22.9	24.2	21.9	16.8	14.1	11.4	24.2
	DAY-HR	05-07	01-00	09-20	10-20	23-17	20-22	21-22	26-18	15-21	11-17	02-17	01-21	AUG
	MINIMUM	5.2	3.2	3.7	4.3	6.6	11.0	17.3	18.7	16.7	13.7	11.3	6.6	3.2
	DAY-HR	23-17	15-04	15-16	04-12	09-11	01-09	03-08	16-09	30-13	31-23	30-23	31-14	FEB
	# OBS	696	682	733	692	708	704	683	699	705	715	691	726	8434
1993	MEAN	6.2	4.1	3.1	5.2	11.5	17.4	22.0	22.5	20.6	15.5	11.8	9.3	12.5
	MAXIMUM	7.5	5.1	6.6	10.2	15.0	21.4	25.3	24.5	25.4	18.3	13.6	10.6	25.4
	DAY-HR	07-01	02-11	31-18	30-20	31-16	30-23	09-21	26-20	05-18	01-21	01-03	05-16	SEP
	MINIMUM	4.4	3.2	1.7	2.9	7.8	14.4	19.8	20.7	17.5	13.4	10.6	7.4	1.7
	DAY-HR	31-06	28-23	18-06	04-11	04-19	01-15	03-02	10-10	30-19	31-22	30-23	29-20	MAR
	# OBS	739	671	730	710	707	666	739	741	718	737	717	742	8617
1994	MEAN	4.9	3.1	3.3	7.2	11.2	18.2	22.8	20.2	19.1	15.8	13.2	10.2	12.5
	MAXIMUM	7.5	4.3	5.7	13.3	15.8	22.0	25.9	23.8	21.2	17.5	15.2	11.7	25.9
	DAY-HR	01-05	24-14	31-17	28-23	24-21	24-20	17-21	02-21	02-21	02-20	02-00	07-21	JUL
	MINIMUM	2.7	2.4	2.3	4.0	9.7	13.3	19.9	15.2	17.3	14.8	10.9	8.6	2.3
	DAY-HR	31-12	09-03	03-01	03-12	21-10	01-07	01-12	06-12	30-23	31-14	30-23	31-14	MAR
	# OBS	742	653	740	719	739	716	735	740	712	732	707	739	8674
1995	MEAN	7.0	4.5	5.1	7.3	10.4	17.1	21.9	22.2	21.0	17.5	14.6	8.6	13.1
	MAXIMUM	8.9	5.9	6.7	10.6	14.5	19.8	26.6	25.1	23.5	19.1	15.9	11.0	26.6
	DAY-HR	02-12	05-07	27-22	28-20	31-21	26-18	24-20	05-06	04-19	13-22	04-03	05-02	JUL
	MINIMUM	5.1	3.2	3.5	5.5	8.6	13.6	18.0	17.6	18.1	15.2	13.4	6.6	3.2
	DAY-HR	30-05	23-08	02-14	06-14	11-17	01-07	03-16	07-15	30-11	30-16	11-15	31-23	FEB
	# OBS	736	661	735	702	735	709	736	737	715	727	262	646	8101
1996	MEAN	5.8	3.5	3.0	5.0	11.1	18.3	19.9	21.8	19.4	15.2	11.9	8.8	12.1
	MAXIMUM	8.2	4.8	4.7	7.8	18.8	23.5	22.9	24.3	24.3	18.1	14.4	10.2	24.3
	DAY-HR	04-01	22-20	31-22	30-05	24-21	15-22	28-21	31-19	04-20	01-17	01-01	03-21	SEP
	MINIMUM	3.2	2.1	2.3	3.5	7.4	12.9	16.5	19.9	15.7	14.1	9.8	7.1	2.1
	DAY-HR	31-05	09-10	04-16	03-07	01-01	01-13	14-13	14-13	27-15	20-06	29-19	31-23	FEB
	# OBS	735	682	738	706	737	714	834	782	705	728	685	727	8773
1997	MEAN	6.2	4.9	5.2	6.9	10.9	16.4	22.2	22.3	20.1	16.7	12.8	8.8	12.8
	MAXIMUM	7.4	5.9	6.7	9.9	15.2	23.8	24.9	24.6	22.7	18.8	14.9	10.2	24.9
	DAY-HR	06-00	02-21	30-21	22-21	26-21	28-20	16-20	17-22	03-01	07-21	09-01	02-02	JUL
	MINIMUM	4.8	4.4	4.4	5.6	7.8	11.7	19.1	21.1	17.2	14.5	9.8	7.4	4.4
	DAY-HR	30-12	27-12	17-13	03-12	02-12	05-13	24-22	07-13	29-07	31-15	30-11	29-08	MAR
	# OBS	725	636	736	712	726	714	707	715	711	702	688	726	8498

1998	MEAN	7.0	6.1	5.3	7.4	11.1	17.2	22.1	22.7	21.2	16.1	12.0	9.9	13.5
	MAXIMUM	8.6	7.5	7.4	9.4	18.1	22.2	25.8	25.0	23.7	19.1	13.7	10.9	25.8
	DAY-HR	17-17	02-19	30-21	23-02	30-19	20-18	23-23	17-21	03-22	01-19	01-21	07-19	JUL
	MINIMUM	6.3	5.5	4.4	5.9	7.5	14.2	18.1	19.1	18.8	13.7	10.3	8.6	4.4
	DAY-HR	16-11	28-09	23-13	11-15	10-23	08-15	01-07	02-11	30-23	31-23	29-14	30-23	MAR
	# OBS	647	636	683	652	672	656	735	781	697	733	707	589	8188
1999	MEAN	6.6	5.9	5.2	7.6	11.9	18.5	22.8	23.4	20.9	17.6	13.6	10.8	14.4
	MAXIMUM	7.1	7.1	6.3	10.9	19.6	21.4	26.1	26.1	22.8	19.9	16.0	12.6	26.1
	DAY-HR	28-22	16-20	31-23	29-19	30-20	28-04	30-20	01-20	06-19	03-21	03-11	01-09	AUG
	MINIMUM	5.9	5.1	4.4	5.6	8.7	15.9	20.4	20.6	19.1	15.6	12.0	8.3	4.4
	DAY-HR	31-23	28-18	19-09	01-13	03-06	03-12	02-17	31-23	24-12	31-13	21-14	31-23	MAR
	# OBS	107	660	715	705	735	720	719	740	708	730	710	738	7987
2000	MEAN	7.4	4.1	5.6	7.2	11.5	16.3	21.1	21.2	20.4	16.4	12.4	8.3	12.8
	MAXIMUM	9.4	5.5	7.1	8.9	14.1	21.4	24.2	24.5	23.8	18.3	14.1	10.5	24.5
	DAY-HR	12-08	23-18	24-22	16-22	16-17	29-01	31-21	11-20	04-19	04-23	04-22	02-07	AUG
	MINIMUM	4.7	3.1	4.7	6.0	8.2	12.6	19.1	18.8	18.0	14.1	10.5	5.5	3.1
	DAY-HR	31-01	10-13	24-13	01-13	02-12	07-12	16-08	17-14	30-12	31-23	30-23	31-23	FEB
	# OBS	740	690	578	711	733	719	743	741	717	738	717	742	8569
2001	MEAN	4.5	3.8	4.1	6.3	12.1	18.4	21.0	22.9	21.4	16.4	13.4	11.6	13.0
	MAXIMUM	5.8	4.4	5.2	9.4	14.4	23.8	23.8	25.1	23.7	18.8	15.2	12.9	25.1
	DAY-HR	01-21	06-14	31-22	30-23	20-01	28-23	16-19	19-19	01-03	13-18	03-21	04-22	AUG
	MINIMUM	3.9	3.2	3.1	4.4	8.7	12.1	18.0	19.9	18.0	14.9	11.8	8.7	3.1
	DAY-HR	29-14	28-23	05-18	03-15	01-13	02-07	02-21	01-13	30-23	31-23	21-15	31-23	MAR
	# OBS	742	672	740	717	743	718	744	742	714	744	718	743	8737
POR	MEAN	6.5	4.6	4.6	6.6	11.1	17.2	21.6	22.2	20.6	16.2	12.8	9.8	13.1
	MAXIMUM	9.5	7.5	7.8	13.3	21.8	23.8	26.6	27.2	25.4	19.9	16.0	12.9	27.2
	YEAR	1980	1998	1976	1994	1991	2001	1995	1979	1993	1999	1999	2001	AUG/1979
	MINIMUM	2.7	2.1	1.7	2.9	6.4	11.0	15.4	15.2	15.7	13.2	8.8	5.5	1.7
	YEAR	1994	1996	1993	1993	1978	1992	1978	1994	1996	1977	1976	2000	MAR/1993
	# OBS	8693	8599	9597	10475	11477	11223	11599	11007	9788	9209	10058	10657	122382

STATION: 44025 -- POR (7/1998 - 12/2001)

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

ELEMENT: DEW POINT TEMPERATURE (DEGREES C)

YEAR	ELEMENT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1998	MEAN	-	-	-	-	-	-	20.6	19.1	16.0	9.2	3.3	2.5	10.8
	MAXIMUM	-	-	-	-	-	-	23.5	23.6	22.4	20.0	14.6	12.1	23.6
	DAY-HR	-	-	-	-	-	-	31-06	17-23	16-20	01-08	11-10	01-07	AUG
	MINIMUM	-	-	-	-	-	-	17.3	8.2	-0.9	-1.8	-6.7	-10.0	-10.0
	DAY-HR	-	-	-	-	-	-	30-14	20-00	23-21	30-22	05-01	30-20	DEC
	# OBS	-	-	-	-	-	-	83	782	698	709	694	543	3509
1999	MEAN	-3.5	-2.2	-1.7	3.8	9.6	15.8	19.0	17.3	15.4	7.4	3.5	-2.8	7.7
	MAXIMUM	5.5	9.8	9.6	8.1	17.3	21.1	23.1	24.2	22.2	18.6	16.8	13.0	24.2
	DAY-HR	28-01	13-01	04-06	08-18	31-18	29-21	28-05	01-13	16-20	04-15	03-01	21-03	AUG
	MINIMUM	-15.7	-18.1	-13.9	-8.0	1.0	7.8	7.1	1.1	2.8	-10.8	-11.6	-20.7	-20.7
	DAY-HR	31-23	23-23	08-23	24-13	01-16	16-09	11-21	09-19	23-08	07-23	18-00	24-19	DEC
	# OBS	104	656	706	687	719	719	710	740	708	699	686	736	7870
2000	MEAN	-6.5	-3.9	2.6	4.4	9.9	15.2	17.6	-	-	-	-	-	5.7
	MAXIMUM	11.8	9.7	9.8	11.5	14.1	21.3	22.7	-	-	-	-	-	22.7
	DAY-HR	05-01	14-15	17-07	17-02	07-19	27-01	05-05	-	-	-	-	-	JUL
	MINIMUM	-21.4	-22.3	-10.4	-9.6	1.2	7.3	9.6	-	-	-	-	-	-22.3
	DAY-HR	30-03	08-17	18-11	13-18	01-02	07-12	08-16	-	-	-	-	-	FEB
	# OBS	738	634	578	708	731	719	644	-	-	-	-	-	4752
2001	MEAN	-	-	-	-	-	-	-	18.9	14.5	9.1	6.5	2.5	8.8
	MAXIMUM	-	-	-	-	-	-	-	23.0	22.6	17.3	15.2	14.4	23.0
	DAY-HR	-	-	-	-	-	-	-	31-23	01-07	24-05	03-12	01-03	AUG
	MINIMUM	-	-	-	-	-	-	-	10.9	4.9	-3.9	-5.3	-9.0	-9.0
	DAY-HR	-	-	-	-	-	-	-	26-02	30-02	29-00	12-00	31-20	DEC
	# OBS	-	-	-	-	-	-	-	201	715	743	718	739	3116
POR	MEAN	-6.1	-3.0	0.2	4.1	9.8	15.5	18.5	18.3	15.3	8.6	4.5	0.6	7.9
	MAXIMUM	11.8	9.8	9.8	11.5	17.3	21.3	23.5	24.2	22.6	20.0	16.8	14.4	24.2
	YEAR	2000	1999	2000	2000	1999	2000	1998	1999	2001	1998	1999	2001	AUG/1999
	MINIMUM	-21.4	-22.3	-13.9	-9.6	1.0	7.3	7.1	1.1	-0.9	-10.8	-11.6	-20.7	-22.3
	YEAR	2000	2000	1999	2000	1999	2000	1999	1999	1998	1999	1999	1999	FEB/2000
	# OBS	842	1290	1284	1395	1450	1438	1437	1723	2121	2151	2098	2018	19247

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
1975	MEAN	-	-	-	-	-	-	-	-	-	1020.5	1019.1	1020.0	1019.6
	MAXIMUM	-	-	-	-	-	-	-	-	-	1030.0	1035.1	1037.7	1037.7
	DAY-HR	-	-	-	-	-	-	-	-	-	31-23	30-01	14-00	DEC
	MINIMUM	-	-	-	-	-	-	-	-	-	1012.3	994.3	1000.7	994.3
	DAY-HR	-	-	-	-	-	-	-	-	-	25-21	13-19	10-10	NOV
	# OBS	-	-	-	-	-	-	-	-	-	173	656	635	1464
1976	MEAN	1018.5	1017.5	1018.3	1014.7	1014.6	1016.7	1012.3	-	-	-	1012.0	1024.9	1016.0
	MAXIMUM	1038.7	1038.5	1034.7	1024.9	1025.9	1030.0	1023.5	-	-	-	1025.5	1034.6	1038.7
	DAY-HR	19-14	15-04	12-15	12-14	13-15	05-13	20-02	-	-	-	30-23	06-15	JAN
	MINIMUM	998.5	997.9	984.6	996.0	994.3	1003.5	992.9	-	-	-	997.6	998.2	984.6
	DAY-HR	22-05	22-18	17-01	26-07	19-05	11-23	12-09	-	-	-	20-00	07-18	MAR
	# OBS	608	618	716	696	688	708	720	-	-	-	347	172	5273
1977	MEAN	-	-	1007.0	1017.2	1017.0	1012.2	1016.3	1017.3	1018.6	1022.4	1020.6	1017.3	1017.2
	MAXIMUM	-	-	1014.4	1031.3	1035.9	1023.4	1027.2	1027.2	1031.9	1036.8	1037.3	1036.6	1037.3
	DAY-HR	-	-	30-14	09-15	29-10	14-13	28-16	26-17	16-07	24-15	29-15	12-12	NOV
	MINIMUM	-	-	1001.4	989.0	998.5	995.4	1006.9	1005.5	1006.6	1007.2	992.0	989.5	989.0
	DAY-HR	-	-	31-16	05-19	10-06	07-06	25-22	17-22	10-21	20-08	26-09	06-18	APR
	# OBS	-	-	34	688	710	707	709	725	371	286	712	743	5685
1978	MEAN	1016.0	1026.2	1018.1	1014.5	1015.1	1016.5	1016.1	1018.1	1015.3	-	1021.5	1015.4	1016.7
	MAXIMUM	1034.0	1036.1	1035.4	1036.4	1026.9	1029.5	1024.5	1026.5	1023.5	-	1034.8	1033.7	1036.4
	DAY-HR	04-15	04-16	25-16	03-15	08-13	17-15	19-17	05-16	02-16	-	20-15	11-16	APR
	MINIMUM	979.3	990.6	1004.3	994.8	1001.9	1006.5	1004.5	1009.1	1007.9	-	1002.2	988.5	979.3
	DAY-HR	26-12	06-21	27-15	20-12	05-09	09-19	17-08	29-08	09-07	-	24-17	21-13	JAN
	# OBS	735	141	237	596	618	632	591	661	190	-	352	550	5303
1979	MEAN	-	1021.5	1019.0	1016.0	1016.2	1018.6	1016.4	1016.4	1018.0	1015.0	1019.6	1018.8	1017.7
	MAXIMUM	-	1044.7	1035.4	1027.9	1026.5	1032.3	1026.5	1024.4	1026.9	1032.9	1032.8	1035.1	1044.7
	DAY-HR	-	18-14	03-15	11-16	17-18	26-17	07-19	17-15	24-15	31-15	05-16	21-04	FEB
	MINIMUM	-	1001.4	988.6	988.9	1002.1	1006.0	1006.7	1007.7	1000.2	998.4	1004.2	997.8	988.9
	DAY-HR	-	08-03	25-21	09-23	25-23	05-23	02-22	10-21	06-19	07-21	26-22	25-18	APR
	# OBS	-	509	739	718	740	716	743	741	710	739	719	740	7814
1980	MEAN	1016.9	1015.6	1015.5	1013.7	1012.4	1014.1	1014.1	1015.9	1018.1	-	-	-	1015.1
	MAXIMUM	1037.8	1026.7	1033.3	1030.6	1030.7	1026.5	1021.4	1025.4	1026.2	-	-	-	1037.8
	DAY-HR	11-00	13-16	16-15	07-18	17-17	12-16	19-15	29-15	04-15	-	-	-	JAN
	MINIMUM	991.7	993.2	986.4	995.8	999.9	998.1	1002.3	1007.3	1005.0	-	-	-	986.4
	DAY-HR	23-20	16-20	22-11	04-23	25-09	08-19	06-03	02-01	15-09	-	-	-	MAR
	# OBS	740	685	738	714	743	719	743	744	711	-	-	-	6537
1991	MEAN	-	-	-	1018.0	1017.8	1015.4	1014.6	1016.4	1019.7	1019.0	1019.6	1019.5	1017.7
	MAXIMUM	-	-	-	1022.8	1033.7	1025.7	1025.2	1031.4	1033.0	1033.3	1034.5	1039.8	1039.8
	DAY-HR	-	-	-	29-22	19-15	07-15	16-13	25-17	30-14	29-14	27-15	20-15	DEC
	MINIMUM	-	-	-	1011.8	1004.1	1004.7	1005.0	987.3	1001.2	1001.6	1002.1	995.5	987.3
	DAY-HR	-	-	-	30-23	31-09	04-07	14-00	19-15	26-09	11-23	24-20	04-04	AUG
	# OBS	-	-	-	26	726	698	711	714	709	727	662	691	5664
1992	MEAN	1015.2	1015.4	1014.4	1016.4	1019.2	1013.4	1013.9	1018.3	1021.0	1017.5	1021.0	1019.4	1017.1
	MAXIMUM	1036.9	1039.5	1030.7	1035.8	1032.0	1025.8	1024.5	1028.3	1030.4	1033.8	1038.4	1044.5	1044.5
	DAY-HR	01-00	10-15	06-19	13-15	19-18	17-13	24-16	23-15	24-17	22-15	20-15	27-17	DEC
	MINIMUM	981.3	989.2	987.9	999.7	1001.4	1003.7	1004.9	1004.2	1007.8	1002.8	998.8	992.0	981.3
	DAY-HR	14-19	29-08	11-16	02-22	03-07	25-08	15-23	29-04	22-23	25-08	13-08	11-17	JAN
	# OBS	698	682	733	693	708	706	688	699	705	714	692	725	8443
1993	MEAN	1021.9	1017.5	1017.6	1014.3	1015.1	1015.8	1013.9	1016.6	1016.3	1017.6	1020.6	1015.2	1016.9
	MAXIMUM	1039.2	1031.7	1041.6	1029.6	1031.9	1025.9	1021.8	1026.7	1027.2	1033.4	1036.3	1042.8	1042.8
	DAY-HR	03-15	09-16	19-16	28-15	03-16	25-13	26-15	09-18	13-15	06-15	30-23	01-15	DEC
	MINIMUM	995.5	988.8	964.6	993.5	999.0	1003.5	1005.7	1006.0	1002.6	997.0	996.6	986.1	964.6
	DAY-HR	31-19	13-08	14-06	23-07	13-04	01-10	30-00	21-07	10-21	31-04	01-01	21-18	MAR
	# OBS	739	671	730	711	707	671	739	741	716	739	717	742	8623
1994	MEAN	1020.8	1021.0	1012.3	1017.1	1013.2	1014.0	1016.2	1016.8	1015.8	1018.6	1018.5	1020.9	1017.1
	MAXIMUM	1041.2	1035.8	1035.2	1032.0	1028.3	1023.4	1023.6	1026.7	1026.6	1033.1	1035.0	1033.7	1041.2
	DAY-HR	10-16	11-01	12-15	09-13	03-17	16-15	05-03	24-15	03-15	12-14	27-15	16-15	JAN
	MINIMUM	986.7	993.9	986.8	1002.6	997.9	1003.2	1008.5	1002.8	1002.8	1005.6	993.0	984.6	984.6
	DAY-HR	04-19	24-16	03-20	07-09	26-23	25-09	27-08	22-20	18-08	01-23	01-23	24-12	DEC
	# OBS	742	654	741	718	741	717	733	740	711	731	707	741	8676
1995	MEAN	1015.7	1014.3	1018.4	1014.1	1013.6	1015.5	1014.3	1015.5	1018.4	1016.2	1017.4	1015.9	1015.7
	MAXIMUM	1031.9	1033.5	1036.2	1032.1	1029.4	1028.8	1024.3	1024.1	1028.8	1028.8	1031.3	1033.6	1036.2
	DAY-HR	11-15	27-07	12-16	11-17	28-16	16-16	05-18	08-17	16-14	31-16	10-16	13-14	MAR
	MINIMUM	990.1	978.8	996.6	999.0	999.0	997.5	1006.2	1006.3	1002.5	997.3	995.9	993.0	978.8
	DAY-HR	20-19	04-21	22-19	04-19	19-15	07-16	18-22	13-00	17-17	28-19	08-06	20-09	FEB
	# OBS	736	660	734	703	734	710	733	736	715	724	263	646	8094

1996	MEAN	1017.0	1013.0	1015.9	1011.7	1016.6	1016.3	1012.6	1018.8	1013.8	1017.4	1021.0	1018.1	1016.0
	MAXIMUM	1037.6	1034.4	1046.0	1025.7	1033.5	1030.3	1026.6	1028.3	1030.6	1038.1	1042.4	1035.7	1046.0
	DAY-HR	26-16	07-02	10-17	28-15	07-17	02-16	12-14	20-17	27-04	05-16	16-13	21-15	MAR
	MINIMUM	988.2	993.8	991.5	996.2	998.7	1004.2	995.4	1011.8	1000.0	987.1	1000.5	993.2	987.1
	DAY-HR	08-09	11-19	20-02	10-07	12-06	23-05	13-20	13-21	18-02	09-04	09-08	06-15	OCT
	# OBS	735	679	738	706	737	714	834	782	705	728	685	727	8770
1997	MEAN	1016.5	1021.2	1016.3	1011.7	1012.8	1015.0	1014.9	1016.0	1015.1	1018.3	1014.1	1011.0	1015.2
	MAXIMUM	1039.1	1036.6	1037.4	1028.1	1031.2	1024.0	1024.1	1024.2	1027.4	1028.9	1031.6	1031.1	1039.1
	DAY-HR	27-15	13-22	09-16	11-14	29-13	06-16	30-16	10-16	22-14	12-14	05-23	22-15	JAN
	MINIMUM	990.1	1001.7	984.0	986.2	998.5	1001.5	1002.7	1004.5	992.4	999.0	994.7	979.5	979.5
	DAY-HR	10-10	22-19	31-21	01-00	01-21	13-21	04-08	21-10	29-12	27-14	02-20	30-04	DEC
	# OBS	725	636	736	712	725	714	707	715	711	702	688	726	8497
1998	MEAN	1018.4	1013.9	1016.6	1013.0	1011.9	1011.5	1014.5	1017.6	1013.1	1018.0	-	-	1014.8
	MAXIMUM	1033.6	1035.5	1037.5	1026.6	1022.0	1023.5	1022.6	1028.3	1024.2	1031.4	-	-	1037.5
	DAY-HR	01-16	16-17	25-17	29-13	14-16	09-18	06-16	08-16	24-15	06-19	-	-	MAR
	MINIMUM	1001.1	987.3	993.9	987.4	996.4	995.2	997.0	1007.1	997.3	1002.4	-	-	987.3
	DAY-HR	09-19	24-19	22-09	10-03	02-07	14-11	01-01	29-07	08-10	01-11	-	-	FEB
	# OBS	648	640	684	655	678	656	737	785	697	597	-	-	6777
1999	MEAN	1028.5	1016.8	1012.9	1013.5	1016.3	1017.7	1013.8	1013.2	1015.0	1018.8	1018.3	1017.3	1015.9
	MAXIMUM	1044.3	1040.8	1031.1	1026.5	1028.2	1029.7	1025.3	1023.9	1027.4	1031.6	1030.2	1029.2	1044.3
	DAY-HR	31-16	01-00	08-16	06-13	16-17	20-03	12-19	16-15	27-17	08-16	19-15	19-15	JAN
	MINIMUM	1013.9	993.7	986.1	998.5	999.4	1001.5	1002.7	1003.0	980.1	996.9	997.9	1000.3	980.1
	DAY-HR	29-00	28-23	01-07	10-06	24-21	29-19	30-09	08-22	17-00	23-09	03-09	29-08	SEP
	# OBS	79	660	714	704	731	719	716	737	708	730	710	738	7946
2000	MEAN	1016.5	1019.8	1016.8	1013.6	1013.8	1015.5	1014.4	1015.7	1016.4	1018.8	1014.0	1018.9	1016.2
	MAXIMUM	1039.1	1036.1	1037.7	1035.0	1027.6	1022.5	1022.8	1026.6	1030.4	1036.8	1031.9	1039.8	1039.8
	DAY-HR	15-16	18-06	18-17	13-15	04-14	14-17	26-02	22-16	06-18	23-15	25-15	13-23	DEC
	MINIMUM	983.2	1000.0	984.7	991.7	997.9	1002.5	1005.0	1007.1	1001.7	1007.7	997.9	989.6	983.2
	DAY-HR	26-00	14-15	28-10	09-11	25-09	06-22	10-21	10-09	15-15	28-10	10-17	18-00	JAN
	# OBS	740	690	578	711	733	719	742	741	718	738	718	741	8569
2001	MEAN	1015.9	1020.7	1011.4	1017.4	1016.1	1015.2	1014.8	1015.5	1016.9	1018.4	1021.0	1016.2	1016.6
	MAXIMUM	1032.9	1039.8	1031.9	1034.4	1035.2	1026.1	1025.7	1026.7	1023.6	1038.1	1035.0	1031.7	1039.8
	DAY-HR	22-16	12-14	20-17	29-16	07-17	26-16	28-16	01-13	09-16	09-14	13-15	12-15	FEB
	MINIMUM	997.1	998.1	986.4	1000.2	1006.3	1002.6	1002.4	1008.7	1005.5	1000.7	1007.0	985.9	985.9
	DAY-HR	30-19	05-21	06-18	18-09	22-22	03-10	11-15	31-23	01-09	25-18	20-10	18-13	DEC
	# OBS	742	671	740	717	743	718	744	742	715	744	718	743	8737
POR	MEAN	1017.5	1017.6	1015.8	1014.6	1015.1	1015.2	1014.5	1016.5	1016.8	1018.0	1018.7	1017.6	1016.4
	MAXIMUM	1044.3	1044.7	1046.0	1036.4	1035.9	1032.3	1027.2	1031.4	1033.0	1038.1	1042.4	1044.5	1046.0
	YEAR	1999	1979	1996	1978	1977	1979	1977	1991	1991	2001	1996	1992	MAR/1996
	MINIMUM	979.3	978.8	964.6	986.2	994.3	995.2	992.9	987.3	980.1	987.1	992.0	979.5	964.6
	YEAR	1978	1995	1993	1997	1996	1998	1991	1999	1996	1996	1977	1997	MAR/1993
	# OBS	8667	8596	9592	10468	11462	11224	11590	11003	9792	9072	9346	10060	120872

STATION: 44025 -- POR (10/1975 - 12/2001)

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
1975	MEAN	-	-	-	-	-	-	-	-	-	12.5	13.1	16.0	14.3
	MAXIMUM	-	-	-	-	-	-	-	-	-	25.9	28.4	35.2	35.2
	DAY-HR	-	-	-	-	-	-	-	-	-	31-02	24-15	22-22	DEC
	MINIMUM	-	-	-	-	-	-	-	-	-	0.0	0.2	0.8	0.0
	DAY-HR	-	-	-	-	-	-	-	-	-	28-17	01-04	05-04	OCT
	# OBS	-	-	-	-	-	-	-	-	-	173	653	634	1460
1976	MEAN	16.9	15.4	15.8	12.6	11.9	11.0	10.8	-	-	-	16.7	13.0	13.6
	MAXIMUM	33.6	27.6	35.6	29.4	31.1	26.6	21.4	-	-	-	29.0	29.4	35.6
	DAY-HR	22-07	08-12	17-07	12-03	19-13	02-14	13-05	-	-	-	20-04	03-01	MAR
	MINIMUM	1.0	1.2	1.2	0.2	0.6	0.6	0.4	-	-	-	1.2	0.6	0.2
	DAY-HR	02-23	17-08	23-10	04-21	09-17	28-10	09-06	-	-	-	29-07	01-16	APR
	# OBS	599	602	716	695	681	702	712	-	-	-	342	172	5221
1977	MEAN	-	-	14.3	10.9	8.7	10.0	10.1	9.5	11.8	12.6	15.9	17.1	11.8
	MAXIMUM	-	-	20.6	25.3	31.7	31.5	25.3	22.4	26.0	25.7	31.9	35.8	35.8
	DAY-HR	-	-	31-19	08-20	10-05	10-20	26-00	22-14	14-10	29-23	07-20	10-11	DEC
	MINIMUM	-	-	6.6	0.8	0.4	0.8	0.4	0.4	1.4	0.4	0.6	1.6	0.4
	DAY-HR	-	-	30-14	29-05	05-21	27-18	27-22	23-23	01-10	24-04	09-23	27-16	OCT
	# OBS	-	-	34	685	702	698	706	720	368	280	708	738	5639
1978	MEAN	18.6	15.9	13.1	11.1	9.4	8.9	10.0	9.3	10.2	-	14.9	17.2	12.4
	MAXIMUM	37.5	43.0	26.8	26.0	26.8	25.3	28.0	22.9	22.0	-	29.7	38.1	43.0

	DAY-HR	20-16	06-21	26-10	02-01	05-09	14-02	04-23	21-05	09-08	-	26-14	18-15	FEB
	MINIMUM	0.8	2.9	2.3	0.8	0.4	1.2	0.2	0.4	1.0	-	1.4	1.6	0.2
	DAY-HR	25-12	05-17	25-01	20-05	30-12	17-06	26-21	22-07	06-15	-	29-13	07-12	JUL
	# OBS	715	130	209	516	552	604	555	623	173	-	331	493	4901
1979	MEAN	-	13.8	10.5	11.0	10.0	8.6	8.1	10.7	11.3	13.4	13.4	16.4	11.5
	MAXIMUM	-	27.8	24.3	29.2	20.6	21.6	19.4	26.6	30.1	31.9	28.6	32.3	32.3
	DAY-HR	-	26-07	15-12	07-02	24-17	19-06	05-07	12-15	06-16	06-02	17-14	17-12	DEC
	MINIMUM	-	0.6	0.2	0.2	0.2	0.0	0.0	0.4	0.0	0.2	0.4	0.4	0.0
	DAY-HR	-	27-04	30-15	24-06	15-20	04-08	17-04	17-20	10-11	02-21	09-15	24-14	SEP
	# OBS	-	500	739	718	742	716	743	741	711	739	719	741	7809
1980	MEAN	16.3	14.9	15.4	10.6	8.0	8.1	9.2	10.1	10.4	-	-	-	11.4
	MAXIMUM	33.4	31.7	32.1	31.1	23.1	28.2	21.2	24.1	25.9	-	-	-	33.4
	DAY-HR	07-21	07-10	14-02	01-05	21-20	09-03	06-14	17-03	27-07	-	-	-	JAN
	MINIMUM	2.1	0.2	0.4	0.2	0.0	0.0	0.0	0.2	0.0	-	-	-	0.0
	DAY-HR	10-21	24-16	24-17	03-18	17-18	29-18	31-21	28-20	29-09	-	-	-	SEP
	# OBS	741	685	739	714	743	719	742	729	707	-	-	-	6519
1991	MEAN	-	-	-	7.4	9.2	10.5	9.2	9.7	11.2	12.2	13.8	15.4	11.3
	MAXIMUM	-	-	-	12.2	21.6	24.1	30.5	44.3	25.3	33.0	29.2	35.2	44.3
	DAY-HR	-	-	-	30-12	18-12	13-08	13-17	19-16	25-13	31-11	10-22	15-04	AUG
	MINIMUM	-	-	-	2.9	0.4	0.4	0.2	0.0	0.0	0.0	0.8	0.8	0.0
	DAY-HR	-	-	-	30-07	24-10	03-08	06-14	08-17	09-08	25-21	06-17	10-22	OCT
	# OBS	-	-	-	26	726	698	712	714	710	726	662	695	5669
1992	MEAN	15.7	14.1	14.2	10.4	9.8	9.3	9.7	9.6	11.6	12.6	13.2	16.2	12.2
	MAXIMUM	35.0	29.5	31.1	24.5	24.7	23.5	22.4	28.4	28.2	26.4	31.7	43.7	43.7
	DAY-HR	16-15	02-08	12-01	03-04	24-21	22-20	31-19	15-20	26-04	17-08	13-08	11-14	DEC
	MINIMUM	0.4	0.4	0.4	0.0	0.2	0.0	0.4	0.0	0.2	0.0	0.8	1.2	0.0
	DAY-HR	30-13	19-10	22-15	07-12	20-23	26-08	12-08	07-07	15-07	28-05	04-14	17-11	OCT
	# OBS	705	680	733	693	708	707	699	700	705	716	693	727	8466
1993	MEAN	14.9	16.3	13.4	12.5	9.3	9.7	9.8	9.7	12.1	14.2	13.3	15.9	12.6
	MAXIMUM	29.2	31.7	41.8	29.5	20.8	22.0	26.6	22.4	27.0	30.9	32.7	35.6	41.8
	DAY-HR	30-01	12-18	13-20	17-06	29-15	01-14	20-00	07-01	28-09	31-03	01-20	22-02	MAR
	MINIMUM	1.6	1.4	0.0	0.4	0.4	0.2	0.0	0.4	0.4	0.4	1.2	1.2	0.0
	DAY-HR	08-03	23-02	27-11	13-20	28-19	27-23	01-03	15-10	05-18	25-20	24-13	08-03	JUL
	# OBS	739	671	730	711	711	672	740	742	718	736	717	742	8629
1994	MEAN	16.9	15.2	13.3	11.3	11.3	11.1	9.6	9.4	12.4	11.0	17.0	15.4	12.8
	MAXIMUM	40.2	31.5	39.7	24.9	26.6	29.9	22.2	34.4	33.2	25.1	33.2	37.7	40.2
	DAY-HR	04-13	23-21	03-08	16-16	05-06	27-23	29-01	22-23	23-03	15-14	07-08	24-04	JAN
	MINIMUM	1.0	0.6	0.8	0.6	0.0	1.4	0.0	0.4	0.6	0.8	1.4	0.6	0.0
	DAY-HR	14-07	15-12	29-03	21-16	16-18	08-18	04-08	01-02	19-10	18-12	12-17	27-18	JUL
	# OBS	740	655	743	719	741	716	733	740	711	733	705	740	8676
1995	MEAN	15.6	15.7	11.4	11.1	9.7	10.7	9.1	11.2	12.2	13.2	14.5	17.7	12.5
	MAXIMUM	29.2	35.0	28.2	31.1	28.4	24.7	21.8	24.3	24.5	31.1	30.5	33.2	35.0
	DAY-HR	07-08	05-07	10-00	05-03	03-03	27-17	16-15	18-23	26-12	29-23	08-12	22-00	FEB
	MINIMUM	0.4	0.0	1.0	0.0	0.4	0.0	0.4	0.2	0.2	1.4	0.0	1.4	0.0
	DAY-HR	17-03	18-15	15-15	21-08	02-09	06-08	12-09	11-13	03-05	28-20	01-11	09-03	NOV
	# OBS	738	662	736	703	736	709	733	733	712	719	261	646	8088
1996	MEAN	16.5	14.8	13.7	14.2	10.2	9.2	11.1	8.5	11.3	12.8	14.6	14.6	12.6
	MAXIMUM	41.8	31.7	36.2	32.5	29.2	21.2	32.9	24.7	29.7	41.2	28.8	35.4	41.8
	DAY-HR	08-06	29-05	20-02	10-07	12-15	22-23	13-19	13-16	17-11	09-01	27-02	06-16	JAN
	MINIMUM	0.2	0.2	0.8	0.2	0.0	0.4	0.6	0.4	0.4	1.2	0.2	0.2	0.0
	DAY-HR	12-03	22-17	11-02	22-10	19-09	18-04	08-17	16-05	29-07	17-16	19-08	19-13	MAY
	# OBS	734	682	738	706	737	714	834	782	705	728	685	727	8772
1997	MEAN	17.8	14.8	14.8	12.6	12.7	10.1	10.7	9.2	12.0	12.5	16.9	16.3	13.4
	MAXIMUM	33.4	30.7	35.4	37.3	33.4	28.2	29.9	29.9	26.4	28.4	37.5	37.7	37.7
	DAY-HR	10-05	22-07	06-16	01-06	03-19	02-23	24-19	21-08	21-03	28-05	27-11	30-18	DEC
	MINIMUM	1.0	0.2	0.0	0.0	0.2	0.2	0.2	0.0	0.4	0.4	0.2	1.0	0.0
	DAY-HR	11-09	02-19	19-01	23-10	26-19	16-10	11-18	30-04	19-15	11-21	05-20	09-08	AUG
	# OBS	725	636	736	713	726	714	707	715	711	702	688	725	8498
1998	MEAN	14.9	15.0	14.5	11.3	11.2	10.8	8.9	8.8	10.3	13.3	13.8	13.0	12.1
	MAXIMUM	35.4	38.7	35.4	34.6	31.3	24.3	22.7	28.0	27.0	27.2	29.7	31.1	38.7
	DAY-HR	28-21	05-09	21-14	10-01	09-17	03-06	31-08	19-07	23-12	01-20	11-13	22-19	FEB
	MINIMUM	0.0	0.2	0.2	0.0	0.0	0.6	0.0	0.2	0.0	1.0	0.0	0.0	0.0
	DAY-HR	05-17	23-06	17-01	12-20	21-10	23-02	26-07	02-19	03-22	28-04	09-22	06-11	DEC
	# OBS	647	645	684	653	673	658	734	784	696	731	700	559	8164
1999	MEAN	12.6	13.7	16.6	11.1	9.3	10.7	10.3	11.2	12.2	12.8	14.6	15.9	12.6
	MAXIMUM	26.2	29.7	33.6	23.3	27.6	21.4	24.9	26.4	35.0	33.6	31.1	36.4	36.4
	DAY-HR	31-04	05-10	04-11	24-07	03-11	09-23	13-10	21-01	16-23	14-14	15-01	14-20	DEC
	MINIMUM	0.0	0.2	0.2	0.2	0.0	0.0	0.2	0.6	0.8	0.0	0.0	0.0	0.0
	DAY-HR	27-21	16-18	06-07	25-01	04-18	19-11	29-07	16-17	14-05	17-08	22-05	13-22	DEC
	# OBS	107	660	714	705	724	720	718	740	708	730	710	738	7974
2000	MEAN	17.8	13.2	13.6	13.4	10.5	10.8	9.4	10.4	11.5	12.6	15.8	16.9	13.0
	MAXIMUM	37.7	29.7	32.1	32.3	30.1	26.4	22.7	24.3	29.2	29.0	31.1	39.1	39.1

	DAY-HR	22-01	02-07	18-01	09-19	19-16	07-07	15-13	14-01	26-09	30-02	26-15	18-02	DEC
	MINIMUM	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	1.4	0.4	0.0
	DAY-HR	23-11	27-09	08-11	29-03	16-14	29-04	24-08	24-20	13-21	03-02	08-20	08-09	AUG
	# OBS	740	690	578	711	733	719	743	741	719	737	718	741	8570
2001	MEAN	14.0	13.8	14.5	10.6	10.3	8.5	10.6	10.1	11.3	14.0	13.6	15.1	12.2
	MAXIMUM	32.5	35.8	32.3	25.7	22.4	28.0	32.5	21.4	31.7	35.0	29.0	31.1	35.8
	DAY-HR	21-10	05-19	22-00	18-14	20-06	17-18	01-23	10-21	30-21	01-00	09-12	18-19	FEB
	MINIMUM	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.2	0.4	0.0	0.6	0.2	0.0
	DAY-HR	13-20	14-00	26-07	26-01	24-05	28-23	17-19	11-13	28-21	22-21	21-15	07-13	OCT
	# OBS	742	672	740	717	743	718	744	742	716	744	718	743	8739
POR	MEAN	16.3	14.7	14.0	11.6	10.1	9.9	9.8	9.8	11.5	12.9	14.6	15.9	12.4
	MAXIMUM	41.8	43.0	41.8	37.3	33.4	31.5	32.9	44.3	35.0	41.2	37.5	43.7	44.3
	YEAR	1996	1978	1993	1997	1997	1977	1996	1991	1999	1996	1997	1992	AUG/1991
	MINIMUM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	YEAR	2001	2001	2001	2001	2001	2000	2001	2000	1998	2001	1999	1999	OCT/2001
	# OBS	8672	8570	9569	10385	11378	11184	11555	10946	9770	9194	10010	10561	121794

STATION: 44025 -- POR (10/1979 - 12/2001)

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
1979	MEAN	-	-	-	-	-	-	-	-	-	17.7	17.4	22.1	19.1
	MAXIMUM	-	-	-	-	-	-	-	-	-	41.4	39.5	43.0	43.0
	DAY-HR	-	-	-	-	-	-	-	-	-	06-03	17-14	17-12	DEC
	# OBS	-	-	-	-	-	-	-	-	-	737	719	741	2197
1980	MEAN	22.3	20.2	20.1	13.4	10.1	10.2	11.7	12.9	13.5	-	-	-	14.9
	MAXIMUM	46.3	41.4	88.1	39.1	29.4	36.7	27.0	34.2	33.2	-	-	-	88.1
	DAY-HR	07-21	07-10	22-21	01-05	21-20	09-03	23-03	13-14	27-07	-	-	-	MAR
	# OBS	741	685	739	714	743	719	742	729	707	-	-	-	6519
1991	MEAN	-	-	-	8.7	11.0	12.6	11.0	11.7	13.9	15.3	17.3	19.4	13.9
	MAXIMUM	-	-	-	13.6	27.0	31.1	37.9	61.8	30.5	42.4	36.7	44.5	61.8
	DAY-HR	-	-	-	30-12	18-13	12-22	13-17	19-16	25-13	31-06	25-04	15-04	AUG
	# OBS	-	-	-	26	726	698	712	714	708	726	662	689	5661
1992	MEAN	19.7	17.4	17.7	12.5	11.8	11.2	11.7	11.7	14.2	15.7	16.7	20.6	15.1
	MAXIMUM	46.7	37.1	40.0	30.7	29.9	29.2	28.8	34.4	35.2	35.2	39.7	56.4	56.4
	DAY-HR	24-01	05-09	27-04	03-00	24-21	22-20	15-05	15-20	25-23	12-02	13-08	11-15	DEC
	# OBS	692	678	733	692	708	701	682	698	703	714	688	725	8414
1993	MEAN	18.6	20.4	16.5	15.1	11.2	11.6	12.0	11.9	15.2	17.9	17.5	20.3	15.7
	MAXIMUM	42.4	41.0	53.8	42.6	26.2	25.5	31.5	28.8	35.8	37.9	41.2	46.7	53.8
	DAY-HR	30-01	12-18	13-20	17-06	29-14	01-14	20-00	07-01	28-09	31-02	01-20	22-02	MAR
	# OBS	738	671	730	711	708	667	739	741	716	736	716	742	8615
1994	MEAN	21.4	18.9	16.4	13.6	13.7	13.4	11.6	11.4	15.1	13.7	21.1	19.2	15.8
	MAXIMUM	50.2	39.5	50.0	35.4	32.7	36.7	29.2	42.4	42.2	30.9	41.4	49.4	50.2
	DAY-HR	04-13	23-21	03-05	16-16	05-06	27-23	29-01	23-00	23-03	15-13	02-15	24-05	JAN
	# OBS	739	653	741	718	740	715	729	738	711	732	701	737	8654
1995	MEAN	19.5	19.8	13.9	13.6	11.9	13.0	11.0	13.7	15.3	16.5	18.5	22.0	15.5
	MAXIMUM	36.5	45.3	37.1	41.8	36.5	30.1	26.2	32.1	29.9	38.7	37.3	41.0	45.3
	DAY-HR	07-08	05-07	09-09	05-03	03-03	27-20	16-15	18-23	17-16	29-23	12-00	21-20	FEB
	# OBS	735	659	733	702	735	707	733	733	711	714	261	646	8069
1996	MEAN	20.5	18.2	16.8	16.9	12.2	11.0	13.2	10.2	13.6	15.7	18.3	18.0	15.3
	MAXIMUM	54.0	38.7	46.9	38.3	35.0	33.2	41.4	28.2	39.3	51.9	35.0	45.7	54.0
	DAY-HR	08-04	29-05	20-02	10-07	12-14	14-02	13-19	13-16	17-12	09-01	27-02	06-16	JAN
	# OBS	734	682	738	706	737	714	834	782	705	728	685	727	8772
1997	MEAN	22.1	18.1	18.0	15.2	15.3	12.0	12.7	11.1	14.4	15.3	21.0	20.1	16.3
	MAXIMUM	43.0	39.1	43.0	47.2	40.2	34.6	36.9	38.3	33.6	33.4	49.2	48.6	49.2
	DAY-HR	10-05	22-07	06-14	01-07	03-19	02-23	24-19	21-09	29-18	28-05	27-11	30-18	NOV
	# OBS	725	636	736	713	726	714	706	715	711	702	688	725	8497
1998	MEAN	18.3	18.2	17.8	13.6	13.5	12.8	10.6	10.7	12.4	16.2	17.0	15.6	14.6
	MAXIMUM	44.1	48.2	45.3	43.0	37.9	32.9	27.4	34.2	33.4	33.0	36.5	39.7	48.2
	DAY-HR	28-22	05-08	22-04	10-01	12-15	03-06	31-08	19-07	23-12	01-20	11-13	30-20	FEB
	# OBS	647	632	675	645	668	654	731	780	695	731	695	545	8098
1999	MEAN	15.7	16.7	20.2	13.2	11.1	12.6	12.3	13.6	14.8	15.8	18.0	19.8	15.3
	MAXIMUM	36.0	37.5	40.8	27.6	34.0	25.5	30.5	34.2	43.4	41.2	38.9	44.7	44.7
	DAY-HR	31-07	05-11	04-10	24-08	03-10	09-23	02-04	21-01	17-06	14-14	15-01	14-20	DEC
	# OBS	106	660	714	705	724	720	718	740	708	730	710	738	7973

2000	MEAN	22.3	16.1	16.4	16.3	12.5	12.7	11.3	12.3	14.0	15.4	19.5	21.3	15.8
	MAXIMUM	48.6	36.7	41.0	41.2	35.8	32.9	28.2	29.9	35.2	36.7	38.9	49.8	49.8
	DAY-HR	22-01	02-08	18-00	09-19	19-16	07-07	15-13	14-01	26-09	31-10	22-11	18-02	DEC
	# OBS	740	690	578	711	733	719	743	741	718	736	717	741	8567
2001	MEAN	17.0	17.0	17.7	12.6	12.2	10.0	12.7	12.1	13.9	17.2	16.6	18.7	14.8
	MAXIMUM	40.0	46.3	41.2	30.3	27.6	33.0	40.0	25.7	39.9	42.6	37.1	39.3	46.3
	DAY-HR	21-14	05-19	22-00	18-14	20-06	17-18	01-23	20-08	30-23	01-00	05-22	21-06	FEB
	# OBS	742	672	740	717	743	718	744	742	713	744	718	743	8736
POR	MEAN	20.1	18.3	17.4	14.2	12.2	11.9	11.8	11.9	14.2	16.0	18.2	19.8	15.4
	MAXIMUM	54.0	48.2	88.1	47.2	40.2	36.7	41.4	61.8	43.4	51.9	49.2	56.4	88.1
	YEAR	1996	1998	1980	1997	1997	1994	1996	1991	1999	1996	1997	1992	MAR/1980
	# OBS	7339	7318	7857	7760	8691	8446	8813	8853	8506	8730	7960	8499	98772

STATION: 44025 -- POR (4/1991 - 12/2001)

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
1991	MEAN	-	-	-	0.9	0.8	1.0	0.8	0.9	1.0	1.4	1.4	1.4	1.1
	MAXIMUM	-	-	-	1.2	2.1	2.0	2.2	5.8	2.8	5.0	4.1	4.2	5.8
	DAY-HR	-	-	-	29-23	19-00	23-19	13-18	19-16	25-16	31-10	10-17	15-03	AUG
	# OBS	-	-	-	25	708	696	710	712	705	724	654	653	5587
1992	MEAN	1.4	1.2	1.5	0.9	1.3	1.0	1.0	0.9	1.1	1.2	1.3	1.8	1.2
	MAXIMUM	6.3	3.1	5.7	2.0	2.6	3.1	2.0	3.0	4.0	2.4	4.2	9.3	9.3
	DAY-HR	04-16	08-13	27-10	17-23	09-05	06-15	04-12	16-00	26-03	10-08	13-10	11-16	DEC
	# OBS	623	644	733	689	703	698	681	692	700	702	669	689	8223
1993	MEAN	1.4	1.5	1.3	1.4	1.0	0.9	0.7	0.9	1.1	1.4	1.4	1.6	1.2
	MAXIMUM	3.5	5.0	7.3	3.1	1.8	2.2	2.4	2.9	2.7	4.3	6.5	4.7	7.3
	DAY-HR	10-02	12-21	14-04	17-07	25-12	01-06	20-03	07-15	28-09	27-17	28-19	22-02	MAR
	# OBS	735	663	718	709	701	659	730	726	712	728	702	733	8516
1994	MEAN	1.7	1.5	1.4	1.1	1.1	0.9	0.9	0.9	1.1	0.9	1.6	1.5	1.2
	MAXIMUM	5.9	4.4	7.4	2.4	3.4	3.5	2.6	3.3	5.1	2.9	4.1	5.9	7.4
	DAY-HR	04-14	23-21	03-12	14-10	05-13	28-00	28-16	23-03	23-05	15-14	18-01	24-06	MAR
	# OBS	729	646	728	711	726	702	708	729	694	718	664	710	8465
1995	MEAN	1.7	1.6	1.2	1.0	1.2	1.0	0.9	1.6	1.5	1.4	1.3	1.4	1.3
	MAXIMUM	4.0	4.6	2.9	3.0	2.8	3.0	1.9	3.9	3.3	3.9	3.4	3.6	4.6
	DAY-HR	07-12	04-18	09-11	04-15	01-13	27-17	30-02	16-11	10-13	22-03	12-01	20-08	FEB
	# OBS	714	637	711	683	708	695	709	721	693	696	254	643	7864
1996	MEAN	1.8	1.4	1.5	1.4	1.1	0.9	1.1	0.8	1.3	1.4	1.2	1.7	1.3
	MAXIMUM	7.2	3.7	4.6	3.7	2.7	2.3	5.5	2.5	4.6	5.3	3.8	4.3	7.2
	DAY-HR	08-08	17-09	20-05	10-08	12-14	04-19	13-20	31-22	01-23	19-20	09-09	06-13	JAN
	# OBS	731	682	738	705	737	714	834	782	705	726	684	723	8761
1997	MEAN	1.6	1.5	1.4	1.3	1.2	1.1	1.0	0.9	1.0	1.2	1.7	1.5	1.3
	MAXIMUM	3.8	3.7	4.3	4.6	3.8	3.1	3.1	3.8	3.0	3.4	5.3	5.7	5.7
	DAY-HR	17-07	22-08	26-11	01-07	04-01	05-04	25-02	21-09	29-17	20-15	14-17	30-04	DEC
	# OBS	703	629	735	704	722	712	705	714	710	699	685	722	8440
1998	MEAN	1.8	1.8	1.6	1.3	1.3	0.9	0.8	1.1	1.0	1.0	1.1	1.0	1.2
	MAXIMUM	5.1	5.7	4.6	3.9	4.0	2.1	1.8	3.1	2.0	2.3	3.0	3.1	5.7
	DAY-HR	28-23	05-11	22-01	10-03	12-19	15-00	01-10	29-02	23-14	10-02	11-18	22-13	FEB
	# OBS	645	572	618	588	617	612	663	760	625	721	690	582	7693
1999	MEAN	1.0	1.3	1.5	1.0	1.1	1.0	0.9	1.1	1.5	1.1	1.5	-	1.2
	MAXIMUM	2.3	3.2	5.3	2.1	3.3	2.1	2.8	3.1	6.8	3.8	4.4	-	6.8
	DAY-HR	31-07	25-21	04-13	16-22	03-12	29-22	02-11	31-14	17-00	14-15	03-05	-	SEP
	# OBS	104	641	696	705	736	697	705	724	708	729	276	-	6721
2000	MEAN	-	-	1.6	1.6	1.0	1.1	0.9	1.0	1.1	1.1	1.4	1.5	1.2
	MAXIMUM	-	-	3.8	4.1	2.9	2.5	2.1	2.8	3.9	2.5	4.1	4.9	4.9
	DAY-HR	-	-	22-08	18-18	19-22	07-11	15-22	13-05	26-17	28-19	26-17	18-06	DEC
	# OBS	-	-	577	711	733	719	741	741	716	736	718	740	7132
2001	MEAN	1.2	1.2	1.6	1.1	1.1	0.8	1.0	1.1	1.2	1.3	1.2	1.4	1.2
	MAXIMUM	3.8	4.0	5.8	1.9	2.2	2.0	2.6	2.1	4.5	4.5	2.7	3.2	5.8
	DAY-HR	21-11	05-23	22-05	24-23	23-23	02-08	31-21	01-00	30-18	01-01	29-14	21-09	MAR
	# OBS	742	670	740	716	742	718	744	141	711	741	716	734	8115
POR	MEAN	1.6	1.4	1.4	1.2	1.1	1.0	0.9	1.0	1.2	1.2	1.4	1.5	1.2
	MAXIMUM	7.2	5.7	7.4	4.6	4.0	3.5	5.5	5.8	6.8	5.3	6.5	9.3	9.3

YEAR	1996	1998	1994	1997	1998	1994	1996	1991	1999	1996	1993	1992	DEC/1992
# OBS	5726	5784	6994	6946	7833	7622	7930	7442	7679	7920	6712	6929	85517

STATION: 44025

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

Month: JAN

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.0	-	*	*	*	-	*	-	*	*	-	-	*	0.1	11
1 - 3		0.2	0.2	0.1	0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.2	0.3	2.3	196
4 - 6		0.6	0.4	0.6	0.4	0.3	0.2	0.5	0.4	0.4	0.5	0.6	0.6	5.5	474
7 - 10		1.4	1.5	1.5	1.1	0.6	0.6	1.0	1.3	1.4	1.4	1.3	1.9	14.9	1296
11 - 15		2.3	1.9	1.6	1.6	0.9	1.0	1.6	2.5	2.1	2.6	3.6	2.7	24.4	2113
16 - 20		1.3	1.9	1.4	0.9	0.5	0.6	1.4	1.8	2.0	3.9	5.5	3.2	24.3	2107
21 - 24		0.6	0.8	0.7	0.4	0.4	0.4	0.7	0.8	1.0	4.0	4.3	1.8	15.9	1377
25 - 33		0.5	1.3	0.8	0.2	0.1	0.3	0.5	0.5	0.7	2.8	3.4	0.9	11.9	1031
34 - 47		0.1	0.2	0.2	-	-	*	*	*	*	0.1	0.1	*	0.8	67
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.0	7.0	8.2	6.9	4.9	2.9	3.3	6.0	7.4	7.6	15.5	19.0	11.3	100.0	
TOTAL N	4	607	710	595	424	254	287	524	638	662	1347	1644	976		8672

(* < 0.05%)

STATION: 44025

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

Month: FEB

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.0	-	*	*	*	*	*	*	-	-	*	*	*	0.2	16
1 - 3		0.5	0.4	0.5	0.4	0.3	0.3	0.4	0.3	0.3	0.3	0.4	0.3	4.3	370
4 - 6		0.8	0.7	0.7	0.7	0.5	0.7	0.9	0.8	0.8	0.6	0.6	0.8	8.6	736
7 - 10		1.4	1.5	1.2	0.7	0.8	0.9	1.6	1.9	2.0	1.7	1.6	1.5	16.9	1451
11 - 15		2.4	1.5	1.2	0.6	1.1	0.7	1.4	2.8	2.6	3.4	2.9	3.0	23.7	2035
16 - 20		2.8	1.8	1.3	1.2	0.4	0.2	0.9	2.5	2.0	4.3	4.2	3.9	25.5	2183
21 - 24		1.4	0.9	0.6	0.5	0.1	0.1	0.4	1.0	0.7	2.2	3.0	2.2	13.0	1117
25 - 33		0.5	0.5	0.8	0.4	-	*	0.1	0.4	0.1	1.3	2.1	1.1	7.4	631
34 - 47		-	0.2	0.1	-	-	-	-	-	-	*	-	-	0.4	30
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.0	9.7	7.6	6.3	4.5	3.3	3.0	5.7	9.6	8.6	14.0	14.8	12.9	100.0	
TOTAL N	2	831	652	544	382	283	257	490	823	734	1202	1266	1103		8569

(* < 0.05%)

STATION: 44025

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

Month: MAR

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.0	*	-	*	*	*	*	*	-	-	*	-	*	0.2	16
1 - 3		0.3	0.3	0.2	0.3	0.3	0.4	0.5	0.6	0.4	0.5	0.4	0.3	4.3	408
4 - 6		0.6	0.5	0.5	0.9	0.7	0.7	1.0	1.5	1.3	0.9	0.9	0.8	10.3	987
7 - 10		1.6	1.3	1.2	1.4	1.3	1.5	2.3	2.9	2.3	1.8	1.0	1.4	20.0	1910
11 - 15		2.1	2.0	1.6	1.5	1.0	1.3	3.4	3.9	2.3	3.3	2.6	2.4	27.5	2627
16 - 20		1.1	1.2	1.1	1.2	0.4	0.7	1.8	2.0	1.3	2.5	3.6	2.7	19.6	1878
21 - 24		0.3	0.5	1.0	0.7	0.2	0.4	0.5	0.9	0.3	1.5	2.5	1.6	10.5	1000
25 - 33		0.4	0.7	1.3	0.4	0.1	0.2	0.3	0.2	0.2	0.9	1.9	0.6	7.3	703
34 - 47		-	-	0.3	-	-	-	-	*	*	0.1	*	-	0.4	40
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.0	6.5	6.5	7.2	6.4	3.9	5.2	9.8	12.0	8.2	11.6	13.0	9.7	100.0	
TOTAL N	4	620	620	690	611	376	499	938	1144	787	1107	1241	932		9569

(* < 0.05%)

STATION: 44025

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	*	*	-	-	*	*	*	-	*	*	*	*	0.2	24
1 - 3		0.3	0.4	0.4	0.5	0.4	0.5	0.5	0.7	0.6	0.5	0.4	0.3	5.5	576
4 - 6		1.0	0.8	0.7	0.9	0.9	1.2	1.6	1.7	1.6	1.5	1.1	0.9	13.9	1443
7 - 10		1.4	1.4	1.3	1.7	1.6	2.0	3.2	4.7	3.6	2.9	2.3	1.7	27.8	2890
11 - 15		1.3	1.4	2.1	2.1	1.2	1.4	3.2	5.0	2.6	2.9	2.5	2.0	27.7	2873
16 - 20		0.9	1.1	1.5	1.4	0.5	0.8	3.0	2.3	0.8	1.3	2.1	1.5	17.0	1770
21 - 24		0.4	0.3	0.2	0.4	0.1	0.2	0.6	0.4	0.1	0.7	1.1	0.6	5.2	537

25 - 33	0.2	0.3	0.4	0.1	0.1	*	0.1	*	*	0.3	0.6	0.4	2.5	262
34 - 47	0.1	*	-	-	-	-	-	-	-	-	-	-	0.1	10
> 48	-	-	-	-	-	-	*	-	-	-	-	-	0.0	1
TOTAL %	0.1	5.6	5.8	6.6	7.0	4.7	6.2	12.2	14.9	9.4	10.0	10.1	7.5	100.0
TOTAL N	10	579	602	685	725	488	640	1269	1546	974	1040	1044	784	10386

(* < 0.05%)

STATION: 44025

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	0.1	*	*	-	0.1	*	0.1	*	*	*	0.1	*	-	0.5	54
1 - 3		0.5	0.6	0.5	0.5	0.5	0.6	0.7	0.8	0.8	0.7	0.6	0.5	7.3	828
4 - 6		0.9	0.9	1.1	1.3	1.2	1.4	2.0	2.8	2.6	2.1	1.5	1.1	18.9	2146
7 - 10		1.0	1.5	2.8	2.4	1.8	2.1	3.6	6.0	5.2	3.1	1.8	1.5	32.8	3730
11 - 15		0.5	1.3	2.7	2.2	0.9	1.1	3.5	6.5	2.5	1.6	1.5	1.0	25.4	2887
16 - 20		0.3	1.2	2.1	0.9	0.1	0.2	1.5	2.4	0.3	0.7	0.9	0.6	11.2	1272
21 - 24		0.1	0.5	0.7	0.1	0.1	0.1	0.3	0.2	0.1	0.4	0.2	0.2	2.9	332
25 - 33		*	0.3	0.2	-	-	0.1	0.1	*	*	0.2	0.1	0.1	1.1	122
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.1	3.3	6.3	10.1	7.4	4.7	5.7	11.7	18.7	11.5	8.9	6.6	5.0	100.0	
TOTAL N	12	373	722	1147	844	529	646	1327	2130	1303	1015	756	567	11371	

(* < 0.05%)

STATION: 44025

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	0.1	*	*	*	*	*	-	*	*	*	*	*	*	0.4	40
1 - 3		0.4	0.4	0.4	0.6	0.4	0.7	0.7	0.7	0.5	0.5	0.5	0.3	6.0	676
4 - 6		0.7	0.8	0.9	1.1	1.3	1.6	2.5	2.9	2.1	2.1	1.4	0.9	18.3	2045
7 - 10		1.0	1.0	1.8	2.1	1.9	2.7	6.3	7.3	5.5	2.6	1.9	1.2	35.1	3925
11 - 15		0.7	1.0	2.3	1.4	0.7	1.2	6.1	8.8	3.6	1.2	1.5	0.8	29.2	3270
16 - 20		0.3	0.8	1.3	0.6	0.2	0.2	1.5	2.0	0.4	0.4	0.7	0.5	8.9	1000
21 - 24		*	0.3	0.5	*	*	*	0.1	0.1	0.1	0.1	0.1	0.2	1.6	179
25 - 33		0.2	0.1	0.1	-	-	-	*	*	-	-	*	*	0.4	49
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.1	3.3	4.4	7.4	5.8	4.6	6.3	17.2	21.9	12.1	6.9	6.1	4.0	100.0	
TOTAL N	13	368	491	823	647	514	706	1925	2445	1357	768	677	450	11184	

(* < 0.05%)

STATION: 44025

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	0.1	*	*	*	*	*	*	0.1	*	*	*	*	*	0.5	54
1 - 3		0.4	0.4	0.3	0.5	0.5	0.6	0.6	0.7	0.7	0.5	0.5	0.6	6.3	728
4 - 6		0.8	0.7	0.9	1.3	1.3	1.8	2.2	2.7	2.4	1.7	1.1	0.9	17.6	2039
7 - 10		1.4	1.0	1.4	1.9	2.0	2.3	5.6	8.0	6.1	3.1	1.7	1.3	35.8	4141
11 - 15		1.0	1.2	1.2	1.4	1.0	0.9	4.6	8.3	4.7	2.2	1.1	1.3	28.8	3333
16 - 20		0.5	0.5	0.6	0.4	0.3	0.1	1.2	3.0	0.7	0.9	0.4	0.4	9.0	1043
21 - 24		0.1	0.2	0.1	*	0.1	*	0.2	0.4	0.1	0.1	0.1	*	1.4	163
25 - 33		0.1	0.1	0.1	*	*	*	*	*	*	*	*	-	0.4	51
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	-	-	-	-	*	-	-	-	-	0.0	1
TOTAL %	0.1	4.2	3.9	4.6	5.5	5.2	5.9	14.5	23.2	14.8	8.6	5.0	4.5	100.0	
TOTAL N	14	481	456	528	634	600	683	1674	2681	1707	995	580	520	11553	

(* < 0.05%)

STATION: 44025

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

Month: AUG

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.0	0.1	*	*	*	*	*	0.1	*	*	*	*	*	0.4	41
1 - 3		0.5	0.3	0.5	0.6	0.9	0.9	0.9	0.9	0.8	0.9	0.8	0.4	8.4	922
4 - 6		0.9	0.6	0.8	1.3	1.3	2.0	2.6	3.2	2.2	1.2	1.0	1.0	18.2	1995

7 - 10	1.5	1.0	1.5	2.0	1.8	2.1	5.0	8.3	5.5	2.5	1.4	1.5	34.1	3732
11 - 15	1.4	1.7	1.6	1.2	0.6	0.8	4.4	7.9	3.1	1.4	0.8	0.8	25.7	2813
16 - 20	0.8	1.4	1.8	0.3	0.1	0.1	1.2	2.6	0.8	0.3	0.3	0.5	10.2	1120
21 - 24	0.1	0.7	0.9	0.1	*	*	0.1	0.1	0.1	-	0.1	0.1	2.4	265
25 - 33	0.1	0.1	0.2	*	0.1	*	-	-	-	-	-	*	0.5	52
34 - 47	*	*	-	-	-	-	-	-	-	-	*	*	0.1	6
> 48	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.0	5.5	5.8	7.3	5.5	4.7	6.0	14.4	23.2	12.4	6.3	4.3	4.4	100.0
TOTAL N	5	606	637	800	606	517	661	1575	2536	1361	692	471	479	10946

(* < 0.05%)

STATION: 44025

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

Month: SEP

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.0	*	0.1	*	0.1	-	*	*	-	*	0.1	-	-	0.3	27
1 - 3		0.3	0.4	0.4	0.6	0.6	0.6	0.6	0.4	0.4	0.4	0.3	0.5	5.6	549
4 - 6		0.8	0.7	0.8	1.3	1.4	1.5	1.8	1.3	1.3	1.1	0.8	0.7	13.4	1312
7 - 10		1.3	1.7	1.8	1.8	2.2	2.4	3.9	3.9	3.3	2.0	1.4	1.2	27.0	2640
11 - 15		1.9	2.5	3.1	2.1	0.9	1.6	3.4	6.0	3.6	2.1	1.9	2.1	31.2	3048
16 - 20		1.9	1.6	1.7	1.2	0.4	0.4	1.2	2.6	1.2	1.1	1.2	1.8	16.2	1587
21 - 24		0.4	0.6	0.9	0.2	*	0.1	0.2	0.4	0.2	0.3	0.5	0.6	4.4	434
25 - 33		0.1	0.4	0.6	0.1	0.1	*	0.1	0.1	*	0.1	0.1	0.1	1.8	171
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	0.0	2
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.0	6.8	8.0	9.3	7.3	5.6	6.6	11.2	14.8	10.0	7.2	6.2	6.9	100.0	
TOTAL N	4	667	778	907	717	549	643	1090	1448	977	703	610	677	9770	

(* < 0.05%)

STATION: 44025

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	0.1	-	-	*	*	*	-	*	*	-	*	*	*	0.2	20
1 - 3		0.3	0.3	0.3	0.5	0.5	0.4	0.4	0.4	0.6	0.3	0.4	0.2	4.7	428
4 - 6		0.6	0.5	0.7	1.2	1.1	1.4	1.1	1.3	1.4	1.0	0.6	0.6	11.5	1057
7 - 10		1.3	1.2	1.6	1.1	1.6	1.7	2.6	3.3	2.7	2.4	1.6	1.6	22.5	2072
11 - 15		2.4	1.6	1.4	1.1	0.8	1.0	2.7	5.1	3.4	3.0	2.4	3.0	28.0	2572
16 - 20		2.2	1.4	1.1	0.8	0.4	0.5	1.3	2.8	1.9	2.7	3.2	2.8	21.0	1934
21 - 24		1.0	0.8	0.6	0.5	0.1	0.1	0.3	0.6	0.2	1.6	1.6	1.3	8.8	808
25 - 33		0.3	0.5	0.2	0.3	*	*	0.1	0.1	0.1	0.7	0.6	0.4	3.2	296
34 - 47		-	*	*	*	-	-	-	-	-	*	-	-	0.1	7
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.1	8.1	6.3	5.9	5.5	4.6	5.1	8.4	13.5	10.3	11.8	10.5	10.0	100.0	
TOTAL N	5	742	582	538	502	423	472	774	1241	948	1082	964	921	9194	

(* < 0.05%)

STATION: 44025

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	-	-	-	-	-	-	*	-	-	*	-	*	0.1	10
1 - 3		0.2	0.2	0.3	0.2	0.1	0.1	0.3	0.3	0.3	0.3	0.2	0.3	2.8	284
4 - 6		0.7	0.7	0.5	0.5	0.5	0.5	0.6	0.8	0.9	0.6	0.6	0.6	7.6	762
7 - 10		1.6	1.0	0.7	1.0	1.1	1.0	1.7	2.3	1.7	1.7	1.6	1.4	16.9	1692
11 - 15		2.4	1.7	1.4	0.8	0.9	1.2	2.4	3.9	3.5	3.3	3.6	3.1	28.4	2843
16 - 20		1.7	1.3	1.6	0.5	0.6	0.7	1.7	3.2	2.6	4.5	5.1	2.7	26.3	2629
21 - 24		0.5	0.4	0.8	0.3	0.5	0.3	0.6	0.9	0.6	2.3	3.4	1.1	11.8	1178
25 - 33		*	0.5	0.7	0.1	0.1	0.2	0.2	0.1	0.3	1.5	1.9	0.3	6.0	600
34 - 47		-	0.1	*	-	-	-	-	-	-	*	*	-	0.1	11
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.0	7.2	6.0	6.1	3.4	3.7	4.1	7.6	11.5	10.0	14.4	16.5	9.5	100.0	
TOTAL N	4	717	598	611	345	373	406	763	1151	1001	1438	1649	953	10009	

(* < 0.05%)

STATION: 44025

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

Month: DEC

WIND DIRECTION

WIND SPEED	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	TOT %	TOT N
0	0.0	*	*	*	-	*	-	*	-	-	*	-	-	0.1	9
1 - 3		0.3	0.2	0.1	0.3	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.3	2.8	295
4 - 6		0.7	0.5	0.5	0.6	0.4	0.4	0.4	0.5	0.6	0.5	0.6	0.7	6.4	678
7 - 10		1.5	1.1	1.0	0.8	0.8	0.7	1.1	1.8	1.9	1.9	1.6	1.4	15.6	1648
11 - 15		2.4	1.3	1.1	0.8	0.8	1.0	1.5	3.3	3.5	3.2	3.1	2.8	24.8	2624
16 - 20		1.5	1.5	1.2	0.9	0.4	0.5	1.1	2.1	2.7	3.6	4.1	3.7	23.4	2467
21 - 24		0.7	0.9	0.8	0.5	0.2	0.2	0.4	1.0	0.9	3.2	3.9	1.9	14.7	1551
25 - 33		0.6	1.1	0.8	0.4	*	0.2	0.1	0.5	0.3	2.8	3.6	1.3	11.5	1217
34 - 47		0.1	*	0.1	0.1	-	*	-	*	0.2	*	0.1	*	0.7	72
> 48		-	-	-	-	-	-	*	-	-	-	-	-	0.0	1
TOTAL %	0.0	7.8	6.6	5.5	4.5	2.8	3.2	4.9	9.4	10.4	15.5	17.3	12.1	100.0	
TOTAL N	2	822	700	586	473	292	336	518	998	1094	1642	1824	1275		10562

(* < 0.05%)

STATION: 44025

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	0.1	*	*	*	*	*	*	*	*	*	*	*	*	0.3	322
1 - 3		0.3	0.3	0.3	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.4	0.4	5.1	6260
4 - 6		0.8	0.7	0.7	0.9	0.9	1.1	1.5	1.7	1.5	1.2	0.9	0.8	12.9	15674
7 - 10		1.3	1.3	1.5	1.5	1.5	1.7	3.3	4.5	3.6	2.3	1.6	1.5	25.6	31127
11 - 15		1.7	1.6	1.8	1.4	0.9	1.1	3.3	5.5	3.2	2.5	2.2	2.0	27.1	33038
16 - 20		1.2	1.3	1.4	0.8	0.3	0.4	1.5	2.4	1.3	2.1	2.5	1.9	17.2	20990
21 - 24		0.4	0.6	0.6	0.3	0.1	0.2	0.4	0.5	0.3	1.3	1.6	0.9	7.3	8941
25 - 33		0.2	0.5	0.5	0.2	*	0.1	0.1	0.1	0.1	0.8	1.1	0.4	4.3	5185
34 - 47		*	*	0.1	*	-	*	*	*	*	*	*	*	0.2	245
> 48		-	-	-	-	-	-	*	*	-	-	-	-	0.0	3
TOTAL %	0.1	6.1	6.2	6.9	5.7	4.3	5.1	10.6	15.4	10.6	10.7	10.4	7.9	100.0	
TOTAL N	79	7413	7548	8454	6910	5198	6236	12867	18781	12905	13031	12726	9637		121785

(* < 0.05%)

STATION: 44025

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

Months: DEC, JAN, FEB (Winter)

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.0	*	*	*	*	*	*	*	*	*	*	*	*	0.1	36
1 - 3		0.3	0.3	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	3.1	861
4 - 6		0.7	0.6	0.6	0.5	0.4	0.4	0.6	0.6	0.6	0.5	0.6	0.7	6.8	1888
7 - 10		1.5	1.4	1.2	0.9	0.7	0.7	1.2	1.7	1.8	1.7	1.5	1.6	15.8	4395
11 - 15		2.4	1.5	1.3	1.0	1.0	0.9	1.5	2.9	2.8	3.1	3.2	2.8	24.4	6772
16 - 20		1.8	1.7	1.3	1.0	0.4	0.4	1.2	2.1	2.3	3.9	4.6	3.6	24.3	6757
21 - 24		0.9	0.8	0.7	0.5	0.2	0.2	0.5	0.9	0.9	3.1	3.8	1.9	14.5	4045
25 - 33		0.5	1.0	0.8	0.3	*	0.2	0.2	0.4	0.4	2.4	3.1	1.1	10.4	2879
34 - 47		0.1	0.2	0.1	*	-	*	*	*	0.1	*	0.1	*	0.6	169
> 48		-	-	-	-	-	-	*	-	-	-	-	-	0.0	1
TOTAL %	0.0	8.1	7.4	6.2	4.6	3.0	3.2	5.5	8.8	9.0	15.1	17.0	12.1	100.0	
TOTAL N	8	2260	2062	1725	1279	829	880	1532	2459	2490	4191	4734	3354		27803

(* < 0.05%)

STATION: 44025

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	*	*	*	*	*	*	*	*	*	*	*	*	0.3	94
1 - 3		0.3	0.4	0.4	0.4	0.4	0.5	0.6	0.7	0.6	0.6	0.5	0.4	5.8	1812
4 - 6		0.9	0.8	0.8	1.0	0.9	1.1	1.6	2.0	1.9	1.5	1.2	0.9	14.6	4576
7 - 10		1.3	1.4	1.8	1.9	1.6	1.9	3.1	4.6	3.8	2.6	1.7	1.5	27.2	8530
11 - 15		1.3	1.6	2.2	1.9	1.0	1.3	3.4	5.2	2.5	2.6	2.2	1.8	26.8	8387
16 - 20		0.7	1.2	1.6	1.1	0.3	0.6	2.1	2.2	0.8	1.5	2.1	1.6	15.7	4920
21 - 24		0.2	0.5	0.7	0.4	0.1	0.2	0.4	0.5	0.2	0.8	1.2	0.8	6.0	1869
25 - 33		0.2	0.4	0.6	0.2	0.1	0.1	0.2	0.1	0.1	0.4	0.8	0.4	3.5	1087
34 - 47		*	*	0.1	-	-	-	-	*	*	*	*	-	0.2	50
> 48		-	-	-	-	-	-	*	-	-	-	-	-	0.0	1
TOTAL %	0.1	5.0	6.2	8.1	7.0	4.4	5.7	11.3	15.4	9.8	10.1	9.7	7.3	100.0	
TOTAL N	26	1572	1944	2522	2180	1393	1785	3534	4820	3064	3162	3041	2283		31326

(* < 0.05%)

STATION: 44025

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

Months: JUN, JUL, AUG (Summer)

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	*	*	*	*	*	0.4	135	
1 - 3		0.4	0.4	0.4	0.5	0.6	0.7	0.7	0.8	0.7	0.6	0.6	0.4	6.9	2326	
4 - 6		0.8	0.7	0.9	1.2	1.3	1.8	2.4	2.9	2.2	1.7	1.2	0.9	18.0	6079	
7 - 10		1.3	1.0	1.5	2.0	1.9	2.4	5.6	7.9	5.7	2.7	1.7	1.3	35.0	11798	
11 - 15		1.0	1.3	1.7	1.3	0.8	1.0	5.0	8.3	3.8	1.6	1.1	1.0	28.0	9416	
16 - 20		0.5	0.9	1.2	0.4	0.2	0.1	1.3	2.6	0.6	0.6	0.5	0.5	9.4	3163	
21 - 24		0.1	0.4	0.5	0.1	*	*	0.2	0.2	0.1	0.1	0.1	0.1	1.8	607	
25 - 33		0.1	0.1	0.1	*	*	*	*	*	*	*	*	*	0.5	152	
34 - 47		*	*	-	-	-	-	-	-	-	-	-	-	0.0	6	
> 48		-	-	-	-	-	-	-	*	-	-	-	-	0.0	1	
TOTAL %	0.1	4.3	4.7	6.4	5.6	4.8	6.1	15.4	22.7	13.1	7.3	5.1	4.3	100.0		
TOTAL N	32	1455	1584	2151	1887	1631	2050	5174	7662	4425	2455	1728	1449		33683	

(* < 0.05%)

STATION: 44025

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

Months: SEP, OCT, NOV (Autumn)

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	0.0	*	*	*	*	*	*	*	*	*	*	*	*	0.2	57	
1 - 3		0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	4.4	1261	
4 - 6		0.7	0.6	0.7	1.0	1.0	1.1	1.2	1.1	1.2	0.9	0.7	0.6	10.8	3131	
7 - 10		1.4	1.3	1.3	1.3	1.6	1.7	2.7	3.2	2.5	2.0	1.6	1.4	22.1	6404	
11 - 15		2.2	2.0	2.0	1.4	0.9	1.3	2.8	5.0	3.5	2.8	2.6	2.8	29.2	8463	
16 - 20		1.9	1.4	1.5	0.8	0.5	0.5	1.4	2.8	1.9	2.8	3.2	2.4	21.2	6150	
21 - 24		0.6	0.6	0.7	0.3	0.2	0.2	0.4	0.6	0.3	1.4	1.9	1.0	8.4	2420	
25 - 33		0.2	0.5	0.5	0.1	*	0.1	0.1	0.1	0.1	0.8	0.9	0.3	3.7	1067	
34 - 47		-	*	*	*	-	*	-	-	-	*	*	-	0.1	20	
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
TOTAL %	0.0	7.3	6.8	7.1	5.4	4.6	5.2	9.1	13.3	10.1	11.1	11.1	8.8	100.0		
TOTAL N	13	2126	1958	2056	1564	1345	1521	2627	3840	2926	3223	3223	2551		28973	

(* < 0.05%)

STATION: 44025

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	0.2	9
1 - 3	0.4	1.9	0.2	0.1	-	-	-	-	-	-	-	-	-	-	-	2.6	148
4 - 6	0.9	4.2	0.5	0.1	-	-	-	-	-	-	-	-	-	-	-	5.8	330
7 - 10	1.3	11.9	2.7	0.4	-	-	-	-	-	-	-	-	-	-	-	16.3	934
11 - 15	0.6	18.7	5.8	0.7	0.2	*	-	-	-	-	-	-	-	-	-	26.0	1487
16 - 20	*	12.3	9.2	2.5	0.4	0.1	-	-	-	-	-	-	-	-	-	24.5	1404
21 - 24	-	1.6	9.5	2.7	0.4	0.1	*	-	-	-	-	-	-	-	-	14.4	824
25 - 33	-	*	3.2	3.9	1.8	0.4	0.1	*	-	-	-	-	-	-	-	9.5	546
34 - 47	-	-	*	*	0.1	0.3	0.1	0.1	-	-	-	-	-	-	-	0.7	38
> 48	-	*	*	0.1	-	-	-	-	-	-	-	-	-	-	-	0.1	6
TOTAL %	3.3	50.8	31.2	10.5	3.0	0.8	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	187	2910	1787	604	169	48	16	5	0	0	0	0	0	0	0		5726

(* < 0.05%)

STATION: 44025

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	0.2	12
1 - 3	0.7	2.9	0.8	0.1	-	-	-	-	-	-	-	-	-	-	-	4.4	257
4 - 6	1.8	5.7	1.2	0.1	*	-	-	-	-	-	-	-	-	-	-	8.7	506
7 - 10	2.7	11.8	2.4	0.4	-	-	-	-	-	-	-	-	-	-	-	17.3	1000
11 - 15	0.8	16.8	4.2	1.0	*	*	-	-	-	-	-	-	-	-	-	22.9	1322
16 - 20	*	12.3	10.6	2.3	0.1	-	-	-	-	-	-	-	-	-	-	25.3	1463
21 - 24	-	1.5	9.0	1.8	0.4	-	-	-	-	-	-	-	-	-	-	12.7	735
25 - 33	-	0.1	4.0	2.5	1.1	0.2	*	-	-	-	-	-	-	-	-	8.0	464
34 - 47	-	-	-	0.1	0.1	0.3	*	-	-	-	-	-	-	-	-	0.4	23
> 48	-	*	-	-	*	-	-	-	-	-	-	-	-	-	-	0.0	2
TOTAL %	6.1	51.1	32.2	8.2	1.7	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	352	2957	1865	476	100	30	4	0	0	0	0	0	0	0	0		5784

(* < 0.05%)

STATION: 44025

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	0.2	11
1 - 3	0.9	2.6	0.5	0.2	-	-	-	-	-	-	-	-	-	-	-	4.2	295
4 - 6	1.8	6.7	1.6	0.4	*	-	-	-	-	-	-	-	-	-	-	10.6	742
7 - 10	2.9	14.7	2.8	0.4	0.1	-	-	-	-	-	-	-	-	-	-	20.9	1459
11 - 15	0.8	19.7	4.9	0.8	0.3	0.1	0.1	-	-	-	-	-	-	-	-	26.6	1861
16 - 20	*	10.5	6.4	1.2	0.3	0.1	-	-	-	-	-	-	-	-	-	18.5	1293
21 - 24	-	1.2	6.6	2.1	0.4	0.2	*	-	-	-	-	-	-	-	-	10.5	735
25 - 33	*	*	2.9	2.9	1.5	0.4	0.1	0.1	-	-	-	-	-	-	-	8.0	559
34 - 47	-	-	-	*	0.1	0.2	0.1	0.1	-	-	-	-	-	-	-	0.5	36
> 48	-	*	*	-	-	-	-	-	-	-	-	-	-	-	-	0.0	3
TOTAL %	6.5	55.5	25.7	8.0	2.7	0.9	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	457	3885	1800	561	187	65	24	15	0	0	0	0	0	0	0		6994

(* < 0.05%)

STATION: 44025

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	0.3	19
1 - 3	0.6	3.8	0.6	0.1	-	-	-	-	-	-	-	-	-	-	-	5.1	351
4 - 6	1.5	9.7	1.8	0.2	-	-	-	-	-	-	-	-	-	-	-	13.1	913
7 - 10	2.7	20.7	3.8	0.4	-	-	-	-	-	-	-	-	-	-	-	27.7	1922
11 - 15	0.8	21.8	5.2	0.6	-	-	-	-	-	-	-	-	-	-	-	28.4	1971
16 - 20	-	9.8	6.9	0.9	-	-	-	-	-	-	-	-	-	-	-	17.6	1223
21 - 24	-	0.6	3.4	0.9	*	-	-	-	-	-	-	-	-	-	-	5.0	347
25 - 33	-	-	0.9	1.2	0.6	-	-	-	-	-	-	-	-	-	-	2.7	190
34 - 47	-	-	-	*	0.1	*	-	-	-	-	-	-	-	-	-	0.1	9
> 48	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	5.7	66.6	22.6	4.3	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	398	4623	1569	300	54	2	0	0	0	0	0	0	0	0	0		6946

(* < 0.05%)

STATION: 44025

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

Month: MAY

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	0.5	40
1 - 3	0.7	5.4	0.6	*	-	-	-	-	-	-	-	-	-	-	-	6.7	527
4 - 6	1.8	14.4	1.7	*	-	-	-	-	-	-	-	-	-	-	-	18.0	1410
7 - 10	2.3	26.5	3.9	0.1	-	-	-	-	-	-	-	-	-	-	-	32.8	2569
11 - 15	0.5	20.2	4.6	0.3	-	-	-	-	-	-	-	-	-	-	-	25.5	2001
16 - 20	*	6.5	4.9	0.5	-	-	-	-	-	-	-	-	-	-	-	11.9	931
21 - 24	-	0.5	1.8	1.0	0.1	-	-	-	-	-	-	-	-	-	-	3.3	259
25 - 33	-	*	0.3	0.6	0.1	-	-	-	-	-	-	-	-	-	-	1.0	82
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	*	0.1	*	*	-	-	-	-	-	-	-	-	-	-	-	0.2	14
TOTAL %	5.4	73.9	18.0	2.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	423	5792	1412	193	13	0	0	0	0	0	0	0	0	0	0		7833

(* < 0.05%)

STATION: 44025

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

Month: JUN

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	0.3	21
1 - 3	0.4	4.7	0.3	*	-	-	-	-	-	-	-	-	-	-	-	5.4	415
4 - 6	1.8	14.8	0.7	0.1	-	-	-	-	-	-	-	-	-	-	-	17.4	1325
7 - 10	3.2	29.4	1.8	0.1	-	-	-	-	-	-	-	-	-	-	-	34.4	2624
11 - 15	0.4	27.0	3.0	0.2	-	-	-	-	-	-	-	-	-	-	-	30.6	2332
16 - 20	-	6.0	3.3	0.3	-	-	-	-	-	-	-	-	-	-	-	9.7	739

21 - 24	-	0.2	1.1	0.6	*	-	-	-	-	-	-	-	-	-	-	1.8	139
25 - 33	-	*	0.1	0.2	-	-	-	-	-	-	-	-	-	-	-	0.3	25
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	2
TOTAL %	5.9	82.3	10.3	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	448	6274	787	112	1	0	0	0	0	0	0	0	0	0	0		7622

STATION: 44025

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

Month: JUL

		WAVE HEIGHT																
		0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4	TOT %	TOT N
WIND SPEED	0	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	32
	1 - 3	0.6	4.9	0.2	*	-	-	-	-	-	-	-	-	-	-	-	5.8	457
	4 - 6	1.9	15.5	0.3	*	-	-	-	-	-	-	-	-	-	-	-	17.7	1401
	7 - 10	2.9	32.6	1.3	0.1	-	-	-	-	-	-	-	-	-	-	-	36.8	2919
	11 - 15	0.7	24.9	2.4	*	-	-	-	-	-	-	-	-	-	-	-	28.0	2219
	16 - 20	*	5.5	3.6	0.1	-	-	-	-	-	-	-	-	-	-	-	9.2	729
	21 - 24	-	0.4	0.9	0.2	*	-	-	-	-	-	-	-	-	-	-	1.6	126
	25 - 33	-	0.1	0.2	0.2	0.1	*	*	-	-	-	-	-	-	-	-	0.5	41
	34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
	> 48	*	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	6
TOTAL %		6.2	84.3	8.8	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N		492	6682	700	46	6	3	1	0	0	0	0	0	0	0	0		7930

STATION: 44025

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

Month: AUG

		WAVE HEIGHT																
		0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4	TOT %	TOT N
WIND SPEED	0	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	30
	1 - 3	1.3	7.0	0.5	*	-	-	-	-	-	-	-	-	-	-	-	8.9	659
	4 - 6	3.3	14.7	1.0	0.1	*	-	-	-	-	-	-	-	-	-	-	19.1	1424
	7 - 10	2.4	27.9	2.6	0.2	*	-	-	-	-	-	-	-	-	-	-	33.1	2462
	11 - 15	0.3	20.1	3.7	0.5	0.1	-	-	-	-	-	-	-	-	-	-	24.7	1835
	16 - 20	-	5.7	3.8	1.4	*	-	-	-	-	-	-	-	-	-	-	10.9	811
	21 - 24	-	0.2	1.3	0.9	*	-	-	-	-	-	-	-	-	-	-	2.4	180
	25 - 33	-	0.1	0.2	0.1	*	-	-	-	-	-	-	-	-	-	-	0.5	34
	34 - 47	-	-	-	*	*	-	*	-	-	-	-	-	-	-	-	0.1	5
	> 48	-	*	-	*	-	-	-	-	-	-	-	-	-	-	-	0.0	2
TOTAL %		7.3	76.0	13.2	3.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N		541	5654	979	250	16	0	2	0	0	0	0	0	0	0	0		7442

STATION: 44025

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

Month: SEP

		WAVE HEIGHT																
		0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4	TOT %	TOT N
WIND SPEED	0	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	15
	1 - 3	1.0	3.9	0.6	-	*	-	-	-	-	-	-	-	-	-	-	5.6	429
	4 - 6	1.5	10.2	1.4	0.1	*	-	-	-	-	-	-	-	-	-	-	13.2	1011
	7 - 10	1.6	21.7	3.0	0.3	*	-	-	-	-	-	-	-	-	-	-	26.7	2047
	11 - 15	0.2	25.3	5.2	0.5	*	-	-	-	-	-	-	-	-	-	-	31.2	2394
	16 - 20	-	8.7	7.1	0.8	0.1	*	-	-	-	-	-	-	-	-	-	16.7	1279
	21 - 24	-	0.4	2.9	1.1	0.1	*	-	-	-	-	-	-	-	-	-	4.5	343
	25 - 33	-	0.1	0.4	0.7	0.7	0.1	-	*	-	-	-	-	-	-	-	2.0	154
	34 - 47	-	-	-	-	-	*	*	-	-	-	-	-	-	-	-	0.0	2
	> 48	-	*	*	-	-	-	-	-	-	-	-	-	-	-	-	0.1	5
TOTAL %		4.3	70.3	20.7	3.5	1.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N		329	5402	1591	271	73	10	1	2	0	0	0	0	0	0	0		7679

STATION: 44025

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

Month: OCT

WAVE HEIGHT

	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4	TOT %	TOT N
WIND SPEED	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4			
0	-	0.1	*	-	-	-	-	-	-	-	-	-	-	-	-	0.1	11
1 - 3	0.5	3.6	0.4	*	*	-	-	-	-	-	-	-	-	-	-	4.5	358
4 - 6	1.4	9.6	0.9	0.1	*	*	-	-	-	-	-	-	-	-	-	12.0	952
7 - 10	2.2	17.9	2.1	0.3	0.1	*	-	-	-	-	-	-	-	-	-	22.6	1792
11 - 15	0.5	23.1	3.6	0.4	0.1	*	-	-	-	-	-	-	-	-	-	27.7	2195
16 - 20	-	12.3	7.6	0.9	0.1	*	-	-	-	-	-	-	-	-	-	20.9	1658
21 - 24	-	1.1	5.7	1.6	0.1	-	-	-	-	-	-	-	-	-	-	8.6	679
25 - 33	-	*	1.4	1.1	0.5	0.1	-	-	-	-	-	-	-	-	-	3.2	252
34 - 47	-	-	-	*	-	0.1	-	-	-	-	-	-	-	-	-	0.1	7
> 48	-	0.2	*	-	-	-	-	-	-	-	-	-	-	-	-	0.2	16
TOTAL %	4.6	68.0	21.7	4.6	0.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	361	5389	1717	362	70	21	0	0	0	0	0	0	0	0	0		7920

(* < 0.05%)

STATION: 44025

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

Month: NOV

	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		
WIND SPEED	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4			
0	*	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	6
1 - 3	0.6	1.8	0.1	*	-	-	-	-	-	-	-	-	-	-	-	2.6	174
4 - 6	1.4	5.5	0.6	0.1	*	-	-	-	-	-	-	-	-	-	-	7.5	505
7 - 10	1.6	13.4	1.7	0.1	*	-	-	-	-	-	-	-	-	-	-	16.8	1130
11 - 15	0.4	23.5	4.3	0.5	0.3	*	-	*	-	-	-	-	-	-	-	29.2	1958
16 - 20	*	13.8	9.8	1.4	0.4	*	*	-	-	-	-	-	-	-	-	25.6	1719
21 - 24	-	1.5	8.0	1.8	0.5	*	*	-	-	-	-	-	-	-	-	11.9	796
25 - 33	-	*	2.5	2.3	1.0	0.2	-	-	-	-	-	-	-	-	-	6.0	400
34 - 47	-	-	-	*	0.1	*	-	-	-	-	-	-	-	-	-	0.2	11
> 48	*	0.1	*	*	*	-	-	-	-	-	-	-	-	-	-	0.2	13
TOTAL %	4.1	59.8	27.2	6.2	2.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	273	4013	1824	419	161	19	2	1	0	0	0	0	0	0	0		6712

(* < 0.05%)

STATION: 44025

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

Month: DEC

	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		
WIND SPEED	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4			
0	*	0.1	*	-	-	-	-	-	-	-	-	-	-	-	-	0.1	7
1 - 3	0.7	2.2	0.4	-	-	-	-	-	-	-	-	-	-	-	-	3.3	226
4 - 6	1.2	5.2	0.8	*	-	-	-	-	-	-	-	-	-	-	-	7.3	506
7 - 10	1.6	13.5	1.3	0.1	*	-	-	*	-	-	-	-	-	-	-	16.5	1144
11 - 15	0.4	19.4	4.2	0.5	*	-	*	-	-	-	-	-	-	-	-	24.6	1703
16 - 20	*	11.8	8.1	1.5	0.1	-	*	*	-	-	-	-	-	-	-	21.5	1488
21 - 24	-	1.7	9.3	2.3	0.3	*	*	-	*	-	-	-	-	-	-	13.7	950
25 - 33	-	*	4.4	5.4	1.5	0.3	0.2	-	*	-	-	-	-	-	-	11.7	813
34 - 47	-	-	-	0.1	0.1	0.2	0.1	0.1	*	*	-	-	-	-	-	0.7	47
> 48	*	0.5	0.1	-	-	*	-	-	-	-	-	-	-	-	-	0.6	45
TOTAL %	4.0	54.4	28.6	9.9	2.0	0.5	0.4	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	279	3768	1982	683	142	36	26	6	5	2	0	0	0	0	0		6929

(* < 0.05%)

STATION: 44025

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

All Months: Annual

	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		
WIND SPEED	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4			
0	*	0.2	*	*	-	-	-	-	-	-	-	-	-	-	-	0.2	213
1 - 3	0.7	3.8	0.4	0.1	*	-	-	-	-	-	-	-	-	-	-	5.0	4296
4 - 6	1.7	10.0	1.0	0.1	*	*	-	-	-	-	-	-	-	-	-	12.9	11025
7 - 10	2.3	20.7	2.4	0.2	*	*	-	*	-	-	-	-	-	-	-	25.7	22002
11 - 15	0.5	21.9	4.2	0.5	0.1	*	*	*	-	-	-	-	-	-	-	27.2	23278
16 - 20	*	9.4	6.6	1.1	0.1	*	*	*	-	-	-	-	-	-	-	17.2	14737
21 - 24	-	0.9	4.7	1.4	0.2	*	*	-	*	-	-	-	-	-	-	7.1	6113
25 - 33	*	*	1.6	1.7	0.7	0.1	*	*	*	-	-	-	-	-	-	4.2	3560
34 - 47	-	-	*	*	*	0.1	*	*	*	*	-	-	-	-	-	0.2	178
> 48	*	0.1	*	*	*	*	-	-	-	-	-	-	-	-	-	0.1	115
TOTAL %	5.3	67.1	21.1	5.0	1.2	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	4540	57349	18013	4277	992	234	76	29	5	2	0	0	0	0	0		85517

(* < 0.05%)

STATION: 44025

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

Months: DEC, JAN, FEB (Winter)

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	28
1 - 3	0.6	2.3	0.5	0.1	-	-	-	-	-	-	-	-	-	-	-	3.4	631
4 - 6	1.3	5.1	0.8	0.1	*	-	-	-	-	-	-	-	-	-	-	7.3	1342
7 - 10	1.9	12.5	2.1	0.3	*	-	-	*	-	-	-	-	-	-	-	16.7	3078
11 - 15	0.6	18.4	4.7	0.7	0.1	*	*	-	-	-	-	-	-	-	-	24.5	4512
16 - 20	*	12.1	9.2	2.1	0.2	*	*	*	-	-	-	-	-	-	-	23.6	4355
21 - 24	-	1.6	9.3	2.3	0.4	*	*	-	*	-	-	-	-	-	-	13.6	2509
25 - 33	-	*	3.9	4.0	1.5	0.3	0.1	*	*	-	-	-	-	-	-	9.9	1823
34 - 47	-	-	*	0.1	0.1	0.2	0.1	*	*	*	-	-	-	-	-	0.6	108
> 48	*	0.2	0.1	*	*	*	-	-	-	-	-	-	-	-	-	0.3	53
TOTAL %	4.4	52.3	30.6	9.6	2.2	0.6	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	818	9635	5634	1763	411	114	46	11	5	2	0	0	0	0	0		18439

(* < 0.05%)

STATION: 44025

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

Months: MAR, APR, MAY (Spring)

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	-	0.3	70
1 - 3	0.7	4.0	0.6	0.1	-	-	-	-	-	-	-	-	-	-	-	5.4	1173
4 - 6	1.7	10.4	1.7	0.2	*	-	-	-	-	-	-	-	-	-	-	14.1	3065
7 - 10	2.7	20.8	3.5	0.3	*	-	-	-	-	-	-	-	-	-	-	27.3	5950
11 - 15	0.7	20.6	4.9	0.6	0.1	*	*	-	-	-	-	-	-	-	-	26.8	5833
16 - 20	*	8.8	6.0	0.9	0.1	*	-	-	-	-	-	-	-	-	-	15.8	3447
21 - 24	-	0.8	3.9	1.3	0.2	0.1	*	-	-	-	-	-	-	-	-	6.2	1341
25 - 33	*	*	1.3	1.5	0.7	0.1	*	*	-	-	-	-	-	-	-	3.8	831
34 - 47	-	-	-	*	0.1	0.1	*	*	-	-	-	-	-	-	-	0.2	45
> 48	*	0.1	*	*	-	-	-	-	-	-	-	-	-	-	-	0.1	18
TOTAL %	5.9	65.7	22.0	4.8	1.2	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	1278	14300	4781	1054	254	67	24	15	0	0	0	0	0	0	0		21773

(* < 0.05%)

STATION: 44025

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	-	0.4	83
1 - 3	0.8	5.5	0.3	*	-	-	-	-	-	-	-	-	-	-	-	6.7	1531
4 - 6	2.3	15.0	0.6	0.1	*	-	-	-	-	-	-	-	-	-	-	18.0	4150
7 - 10	2.8	30.0	1.9	0.1	*	-	-	-	-	-	-	-	-	-	-	34.8	8005
11 - 15	0.4	24.1	3.0	0.2	*	-	-	-	-	-	-	-	-	-	-	27.8	6386
16 - 20	*	5.7	3.6	0.6	*	-	-	-	-	-	-	-	-	-	-	9.9	2279
21 - 24	-	0.3	1.1	0.6	*	-	-	-	-	-	-	-	-	-	-	1.9	445
25 - 33	-	*	0.2	0.2	*	*	*	-	-	-	-	-	-	-	-	0.4	100
34 - 47	-	-	-	*	*	-	*	-	-	-	-	-	-	-	-	0.0	5
> 48	*	*	-	*	-	-	-	-	-	-	-	-	-	-	-	0.0	10
TOTAL %	6.4	80.9	10.7	1.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	1481	18610	2466	408	23	3	3	0	0	0	0	0	0	0	0		22994

(* < 0.05%)

STATION: 44025

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	-	0.1	32
1 - 3	0.7	3.2	0.4	*	*	-	-	-	-	-	-	-	-	-	-	4.3	961
4 - 6	1.4	8.6	1.0	0.1	*	*	-	-	-	-	-	-	-	-	-	11.1	2468
7 - 10	1.8	17.9	2.3	0.3	*	*	-	-	-	-	-	-	-	-	-	22.3	4969
11 - 15	0.4	24.0	4.4	0.5	0.1	*	-	*	-	-	-	-	-	-	-	29.3	6547
16 - 20	*	11.5	8.1	1.0	0.2	*	*	-	-	-	-	-	-	-	-	20.9	4656
21 - 24	-	1.0	5.4	1.5	0.2	*	*	-	-	-	-	-	-	-	-	8.1	1818
25 - 33	-	*	1.4	1.3	0.7	0.1	-	*	-	-	-	-	-	-	-	3.6	806

1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	1.6	1.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.4	235
3.5 - 4.4	0.6	9.6	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	10.3	719
4.5 - 5.4	0.2	11.3	3.7	-	-	-	-	-	-	-	-	-	-	-	-	-	15.2	1064
5.5 - 6.4	0.3	4.3	7.8	1.0	*	-	-	-	-	-	-	-	-	-	-	-	13.4	935
6.5 - 7.4	0.5	4.1	3.0	1.6	0.2	*	-	-	-	-	-	-	-	-	-	-	9.5	663
7.5 - 8.4	1.1	7.1	3.5	2.1	0.8	0.1	*	-	-	-	-	-	-	-	-	-	14.8	1036
8.5 - 9.4	0.6	6.0	2.2	0.8	0.4	0.3	*	-	-	-	-	-	-	-	-	-	10.4	728
9.5 - 10.4	0.6	6.5	2.8	0.9	0.3	0.2	0.1	-	-	-	-	-	-	-	-	-	11.3	791
10.5 - 11.4	0.1	2.9	1.5	1.0	0.3	0.1	0.1	0.1	-	-	-	-	-	-	-	-	6.2	432
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	0.1	1.4	0.9	0.5	0.4	0.2	0.1	0.1	-	-	-	-	-	-	-	-	3.7	257
13.5 - 14.4	0.4	0.7	0.1	0.2	0.1	0.1	*	0.1	-	-	-	-	-	-	-	-	1.5	107
TOTAL %	6.5	55.5	25.7	8.0	2.7	0.9	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	457	3885	1800	561	187	65	24	15	0	0	0	0	0	0	0	0		6994

(* < 0.05%)

STATION: 44025

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

Month: APR

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N	
	0.0-	0.5-	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	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	8
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	1.2	1.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.9	203
3.5 - 4.4	0.6	8.5	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	9.2	639
4.5 - 5.4	0.3	9.7	2.1	*	-	-	-	-	-	-	-	-	-	-	-	-	12.2	844
5.5 - 6.4	0.2	8.6	5.4	0.5	*	-	-	-	-	-	-	-	-	-	-	-	14.7	1022
6.5 - 7.4	0.7	7.9	3.9	0.7	*	-	-	-	-	-	-	-	-	-	-	-	13.2	920
7.5 - 8.4	1.5	14.0	5.1	1.4	0.3	-	-	-	-	-	-	-	-	-	-	-	22.3	1551
8.5 - 9.4	0.5	7.5	2.5	0.8	0.3	*	-	-	-	-	-	-	-	-	-	-	11.6	809
9.5 - 10.4	0.2	4.4	1.9	0.6	0.1	-	-	-	-	-	-	-	-	-	-	-	7.2	499
10.5 - 11.4	0.3	2.5	1.1	0.2	-	-	-	-	-	-	-	-	-	-	-	-	4.2	290
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	1.0	0.3	*	-	-	-	-	-	-	-	-	-	-	-	-	1.3	92
13.5 - 14.4	0.1	0.7	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	0.9	65
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	4
TOTAL %	5.7	66.6	22.6	4.3	0.8	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	398	4623	1569	300	54	2	0	0	0	0	0	0	0	0	0	0		6946

(* < 0.05%)

STATION: 44025

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

Month: MAY

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	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	10
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.6	1.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.1	167
3.5 - 4.4	0.6	9.0	*	-	-	-	-	-	-	-	-	-	-	-	-	-	9.6	752
4.5 - 5.4	0.2	9.6	1.1	-	-	-	-	-	-	-	-	-	-	-	-	-	11.0	860
5.5 - 6.4	0.3	8.5	3.3	0.1	-	-	-	-	-	-	-	-	-	-	-	-	12.1	948
6.5 - 7.4	0.8	9.1	4.0	0.5	-	-	-	-	-	-	-	-	-	-	-	-	14.4	1130
7.5 - 8.4	1.5	19.0	4.7	1.0	0.1	-	-	-	-	-	-	-	-	-	-	-	26.3	2063
8.5 - 9.4	0.5	8.7	2.7	0.3	*	-	-	-	-	-	-	-	-	-	-	-	12.1	951
9.5 - 10.4	0.3	4.6	1.2	0.3	*	-	-	-	-	-	-	-	-	-	-	-	6.5	507
10.5 - 11.4	0.5	2.3	0.7	0.3	-	-	-	-	-	-	-	-	-	-	-	-	3.7	291
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	*	1.1	0.2	0.1	-	-	-	-	-	-	-	-	-	-	-	-	1.4	109
13.5 - 14.4	0.1	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5	43
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	2
TOTAL %	5.4	73.9	18.0	2.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	423	5792	1412	193	13	0	0	0	0	0	0	0	0	0	0	0		7833

(* < 0.05%)

STATION: 44025

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

1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.5	1.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.8	410
3.5 - 4.4	0.4	7.5	*	-	-	-	-	-	-	-	-	-	-	-	-	-	7.9	1814
4.5 - 5.4	0.2	10.9	0.7	-	-	-	-	-	-	-	-	-	-	-	-	-	11.8	2717
5.5 - 6.4	0.7	14.0	2.4	*	-	-	-	-	-	-	-	-	-	-	-	-	17.1	3926
6.5 - 7.4	1.0	16.8	2.9	0.4	*	-	-	-	-	-	-	-	-	-	-	-	21.1	4862
7.5 - 8.4	1.8	18.4	2.1	0.6	*	-	-	*	-	-	-	-	-	-	-	-	23.0	5278
8.5 - 9.4	0.8	6.1	0.7	0.1	*	*	-	-	-	-	-	-	-	-	-	-	7.7	1763
9.5 - 10.4	0.4	2.5	0.6	0.1	-	*	-	-	-	-	-	-	-	-	-	-	3.5	807
10.5 - 11.4	0.2	1.9	0.5	0.3	*	*	*	-	-	-	-	-	-	-	-	-	2.9	675
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	0.3	0.9	0.4	0.2	*	-	-	-	-	-	-	-	-	-	-	-	1.8	409
13.5 - 14.4	0.1	0.6	0.3	0.1	*	-	-	-	-	-	-	-	-	-	-	-	1.2	283
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	0.1	*	*	*	-	*	-	-	-	-	-	-	-	-	-	0.2	39
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	6.4	80.9	10.7	1.8	0.1	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	1481	18610	2466	408	23	3	3	0	0	0	0	0	0	0	0	0		22994

(* < 0.05%)

STATION: 44025

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-	0.5-	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	5
0.5 - 1.4	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.7	1.7	-	-	-	-	-	-	-	-	-	-	-	-	-	2.5	550
3.5 - 4.4	0.3	12.4	0.1	-	-	-	-	-	-	-	-	-	-	-	-	12.8	2864
4.5 - 5.4	0.1	14.1	4.0	-	-	-	-	-	-	-	-	-	-	-	-	18.2	4071
5.5 - 6.4	0.2	7.1	6.5	0.4	*	-	-	-	-	-	-	-	-	-	-	14.2	3178
6.5 - 7.4	0.2	4.2	3.1	0.9	0.1	-	-	-	-	-	-	-	-	-	-	8.4	1873
7.5 - 8.4	1.0	8.2	2.4	1.4	0.3	*	-	-	-	-	-	-	-	-	-	13.2	2956
8.5 - 9.4	0.8	6.1	1.7	0.5	0.3	*	-	-	-	-	-	-	-	-	-	9.5	2115
9.5 - 10.4	0.3	4.7	1.4	0.6	0.3	0.1	*	-	-	-	-	-	-	-	-	7.6	1689
10.5 - 11.4	0.2	3.6	1.4	0.4	0.2	*	*	*	-	-	-	-	-	-	-	5.9	1321
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	0.2	2.6	1.2	0.2	0.1	*	-	*	-	-	-	-	-	-	-	4.4	991
13.5 - 14.4	0.1	1.4	1.0	0.1	*	*	-	-	-	-	-	-	-	-	-	2.7	600
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	*	0.2	0.1	0.1	*	-	-	-	-	-	-	-	-	-	-	0.4	95
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-	0.0	3
TOTAL %	4.3	66.4	23.0	4.7	1.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	963	14804	5132	1052	304	50	3	3	0	0	0	0	0	0	0		22311

(* < 0.05%)

STATION: 44025

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

Month: JAN

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	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	-	0.1	8
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	1.0	1.7	-	-	-	-	-	-	-	-	-	-	-	-	-	2.6	150
3.5 - 4.4	1.1	25.9	0.9	-	-	-	-	-	-	-	-	-	-	-	-	27.9	1596
4.5 - 5.4	0.8	13.8	19.5	0.5	-	-	-	-	-	-	-	-	-	-	-	34.5	1974
5.5 - 6.4	0.3	5.9	8.1	7.7	0.5	-	-	-	-	-	-	-	-	-	-	22.4	1284
6.5 - 7.4	*	2.8	2.0	1.6	1.9	0.5	-	-	-	-	-	-	-	-	-	8.8	505
7.5 - 8.4	-	0.7	0.6	0.7	0.5	0.3	0.2	0.1	-	-	-	-	-	-	-	3.2	183
8.5 - 9.4	-	0.1	0.1	0.1	0.1	*	0.1	*	-	-	-	-	-	-	-	0.5	26
TOTAL %	3.3	50.8	31.2	10.5	3.0	0.8	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	187	2910	1787	604	169	48	16	5	0	0	0	0	0	0	0		5726

(* < 0.05%)

STATION: 44025

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

Month: FEB

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	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	-	0.1	8
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	2.2	0.8	-	-	-	-	-	-	-	-	-	-	-	-	-	3.0	173
3.5 - 4.4	1.9	22.9	1.0	-	-	-	-	-	-	-	-	-	-	-	-	25.7	1487
4.5 - 5.4	0.9	16.3	20.6	0.7	-	-	-	-	-	-	-	-	-	-	-	38.5	2224
5.5 - 6.4	0.4	6.0	6.5	5.2	0.4	-	-	-	-	-	-	-	-	-	-	18.5	1071
6.5 - 7.4	0.3	3.8	2.9	1.9	1.3	0.4	-	-	-	-	-	-	-	-	-	10.5	609
7.5 - 8.4	0.2	1.2	0.9	0.5	0.1	0.1	0.1	-	-	-	-	-	-	-	-	3.1	178
8.5 - 9.4	*	0.2	0.3	-	-	-	-	-	-	-	-	-	-	-	-	0.6	32
9.5 - 10.4	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-	0.0	2
TOTAL %	6.1	51.1	32.2	8.2	1.7	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	352	2957	1865	476	100	30	4	0	0	0	0	0	0	0	0		5784

(* < 0.05%)

STATION: 44025

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

Month: MAR

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	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	27
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	1.4	0.8	-	-	-	-	-	-	-	-	-	-	-	-	-	2.2	151
3.5 - 4.4	2.1	22.8	0.7	-	-	-	-	-	-	-	-	-	-	-	-	25.6	1787
4.5 - 5.4	1.4	17.4	14.4	0.5	-	-	-	-	-	-	-	-	-	-	-	33.8	2361
5.5 - 6.4	0.9	9.0	6.7	5.0	0.6	-	-	-	-	-	-	-	-	-	-	22.1	1546
6.5 - 7.4	0.3	3.7	2.5	1.7	1.5	0.6	-	-	-	-	-	-	-	-	-	10.4	724
7.5 - 8.4	*	1.7	1.1	0.7	0.3	0.3	0.3	-	-	-	-	-	-	-	-	4.5	312
8.5 - 9.4	*	0.1	0.3	0.1	0.2	0.1	0.1	0.2	-	-	-	-	-	-	-	1.2	84
9.5 - 10.4	-	-	-	-	-	-	-	*	-	-	-	-	-	-	-	0.0	2
TOTAL %	6.5	55.5	25.7	8.0	2.7	0.9	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	457	3885	1800	561	187	65	24	15	0	0	0	0	0	0	0		6994

(* < 0.05%)

STATION: 44025

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

Month: APR

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	-	0.1	8
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	1.0	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	1.5	107
3.5 - 4.4	2.3	20.5	0.3	-	-	-	-	-	-	-	-	-	-	-	-	23.2	1608
4.5 - 5.4	1.3	26.8	11.4	0.3	-	-	-	-	-	-	-	-	-	-	-	39.7	2761
5.5 - 6.4	0.8	11.8	6.3	2.9	0.6	-	-	-	-	-	-	-	-	-	-	22.3	1552
6.5 - 7.4	0.1	5.7	3.5	0.9	0.2	*	-	-	-	-	-	-	-	-	-	10.5	730
7.5 - 8.4	*	1.3	0.9	0.2	-	-	-	-	-	-	-	-	-	-	-	2.3	163
8.5 - 9.4	*	*	0.1	-	-	-	-	-	-	-	-	-	-	-	-	0.2	11
9.5 - 10.4	*	-	*	-	-	-	-	-	-	-	-	-	-	-	-	0.1	6
TOTAL %	5.7	66.6	22.6	4.3	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	398	4623	1569	300	54	2	0	0	0	0	0	0	0	0	0		6946

(* < 0.05%)

STATION: 44025

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

Month: MAY

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	-	0.1	10
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.4	0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	0.7	58
3.5 - 4.4	2.0	20.1	0.2	-	-	-	-	-	-	-	-	-	-	-	-	22.4	1752
4.5 - 5.4	1.8	27.6	7.8	0.1	-	-	-	-	-	-	-	-	-	-	-	37.3	2924
5.5 - 6.4	0.8	18.9	6.3	1.7	0.1	-	-	-	-	-	-	-	-	-	-	27.8	2181
6.5 - 7.4	0.1	5.9	3.1	0.6	0.1	-	-	-	-	-	-	-	-	-	-	9.9	773

7.5 - 8.4	0.1	0.9	0.5	*	-	-	-	-	-	-	-	-	-	-	-	-	1.5	121
8.5 - 9.4	-	0.1	0.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-	0.2	14
TOTAL %	5.4	73.9	18.0	2.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	423	5792	1412	193	13	0	0	0	0	0	0	0	0	0	0	0		7833

(* < 0.05%)

STATION: 44025

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

Month: JUN

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	0.2	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	0.4	32
3.5 - 4.4	1.6	23.9	0.1	-	-	-	-	-	-	-	-	-	-	-	-	25.6	1950
4.5 - 5.4	2.2	37.1	5.6	*	-	-	-	-	-	-	-	-	-	-	-	45.0	3427
5.5 - 6.4	1.6	16.9	3.2	1.1	-	-	-	-	-	-	-	-	-	-	-	22.8	1738
6.5 - 7.4	0.3	3.8	1.1	0.3	*	-	-	-	-	-	-	-	-	-	-	5.5	418
7.5 - 8.4	-	0.4	0.2	0.1	-	-	-	-	-	-	-	-	-	-	-	0.7	56
8.5 - 9.4	-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	5.9	82.3	10.3	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	448	6274	787	112	1	0	0	0	0	0	0	0	0	0	0		7622

(* < 0.05%)

STATION: 44025

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

Month: JUL

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	0.2	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	19
3.5 - 4.4	2.5	22.5	0.2	-	-	-	-	-	-	-	-	-	-	-	-	25.1	1990
4.5 - 5.4	2.5	43.4	5.8	*	-	-	-	-	-	-	-	-	-	-	-	51.8	4106
5.5 - 6.4	0.9	16.4	2.2	0.4	-	-	-	-	-	-	-	-	-	-	-	19.8	1574
6.5 - 7.4	0.2	1.8	0.4	0.1	0.1	*	-	-	-	-	-	-	-	-	-	2.6	203
7.5 - 8.4	-	0.1	0.1	0.1	-	*	*	-	-	-	-	-	-	-	-	0.3	25
8.5 - 9.4	-	0.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-	0.2	13
TOTAL %	6.2	84.3	8.8	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	492	6682	700	46	6	3	1	0	0	0	0	0	0	0	0		7930

(* < 0.05%)

STATION: 44025

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

Month: AUG

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		0.1	10
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.4	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	0.6	41
3.5 - 4.4	1.7	19.8	0.2	-	-	-	-	-	-	-	-	-	-	-	-	21.7	1617
4.5 - 5.4	2.5	34.2	5.6	0.1	-	-	-	-	-	-	-	-	-	-	-	42.4	3155
5.5 - 6.4	2.1	17.3	3.3	1.7	0.1	-	-	-	-	-	-	-	-	-	-	24.4	1819
6.5 - 7.4	0.3	3.4	2.1	0.9	*	-	*	-	-	-	-	-	-	-	-	6.8	503
7.5 - 8.4	0.1	0.7	1.0	0.3	*	-	*	-	-	-	-	-	-	-	-	2.2	164
8.5 - 9.4	*	0.4	0.1	0.2	*	-	-	-	-	-	-	-	-	-	-	0.8	58
9.5 - 10.4	-	0.1	0.4	0.1	*	-	-	-	-	-	-	-	-	-	-	0.6	41
10.5 - 11.4	-	*	0.2	0.1	*	-	-	-	-	-	-	-	-	-	-	0.3	24
11.5 - 12.4	-	-	0.1	*	-	-	-	-	-	-	-	-	-	-	-	0.1	10
TOTAL %	7.3	76.0	13.2	3.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	541	5654	979	250	16	0	2	0	0	0	0	0	0	0	0		7442

(* < 0.05%)

STATION: 44025

6 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS AVERAGE 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	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	5
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.1	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	0.3	20
3.5 - 4.4	1.4	25.8	0.5	-	-	-	-	-	-	-	-	-	-	-	-	27.7	2127
4.5 - 5.4	1.6	27.2	9.1	0.1	-	-	-	-	-	-	-	-	-	-	-	38.0	2920
5.5 - 6.4	1.0	12.4	6.0	2.1	0.2	-	-	-	-	-	-	-	-	-	-	21.8	1671
6.5 - 7.4	0.1	3.0	2.1	0.8	0.6	0.1	-	-	-	-	-	-	-	-	-	6.6	509
7.5 - 8.4	-	1.0	1.2	0.2	0.1	*	*	-	-	-	-	-	-	-	-	2.5	194
8.5 - 9.4	-	0.6	0.7	0.2	0.1	*	-	*	-	-	-	-	-	-	-	1.6	125
9.5 - 10.4	-	0.2	0.7	0.1	*	-	-	-	-	-	-	-	-	-	-	0.9	72
10.5 - 11.4	-	0.1	0.3	0.1	-	-	-	-	-	-	-	-	-	-	-	0.4	31
11.5 - 12.4	-	-	*	*	-	-	-	-	-	-	-	-	-	-	-	0.1	5
TOTAL %	4.3	70.3	20.7	3.5	1.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	329	5402	1591	271	73	10	1	2	0	0	0	0	0	0	0		7679

(* < 0.05%)

STATION: 44025

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

Month: OCT

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-5.4	5.5-6.4	6.5-7.4	7.5-8.4	8.5-9.4	9.5-10.4	10.5-11.4	11.5-12.4	12.5-13.4	>13.4		
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.3	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	0.8	61
3.5 - 4.4	2.2	29.4	0.8	-	-	-	-	-	-	-	-	-	-	-	-	32.4	2566
4.5 - 5.4	1.4	23.4	13.9	0.4	-	-	-	-	-	-	-	-	-	-	-	39.0	3090
5.5 - 6.4	0.4	9.0	3.1	2.7	0.1	-	-	-	-	-	-	-	-	-	-	15.3	1215
6.5 - 7.4	0.3	4.4	2.2	1.0	0.6	0.2	-	-	-	-	-	-	-	-	-	8.6	681
7.5 - 8.4	0.1	1.2	0.9	0.4	0.2	0.1	-	-	-	-	-	-	-	-	-	2.9	230
8.5 - 9.4	-	0.2	0.5	*	-	-	-	-	-	-	-	-	-	-	-	0.7	52
9.5 - 10.4	-	*	0.3	*	-	-	-	-	-	-	-	-	-	-	-	0.3	24
10.5 - 11.4	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	4.6	68.0	21.7	4.6	0.9	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	361	5389	1717	362	70	21	0	0	0	0	0	0	0	0	0		7920

(* < 0.05%)

STATION: 44025

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

Month: NOV

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	0.5	0.6	-	-	-	-	-	-	-	-	-	-	-	-	-	1.1	74
3.5 - 4.4	2.0	32.5	1.2	-	-	-	-	-	-	-	-	-	-	-	-	35.8	2400
4.5 - 5.4	0.9	18.3	18.6	0.5	-	-	-	-	-	-	-	-	-	-	-	38.3	2571
5.5 - 6.4	0.6	5.3	5.3	4.1	0.3	-	-	-	-	-	-	-	-	-	-	15.6	1048
6.5 - 7.4	0.1	2.4	1.5	1.3	1.5	0.2	-	-	-	-	-	-	-	-	-	7.1	474
7.5 - 8.4	-	0.5	0.3	0.3	0.4	0.1	*	-	-	-	-	-	-	-	-	1.7	113
8.5 - 9.4	-	0.1	0.1	*	0.1	*	-	*	-	-	-	-	-	-	-	0.4	27
9.5 - 10.4	-	*	*	*	-	-	-	-	-	-	-	-	-	-	-	0.1	5
TOTAL %	4.1	59.8	27.2	6.2	2.4	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	273	4013	1824	419	161	19	2	1	0	0	0	0	0	0	0		6712

(* < 0.05%)

STATION: 44025

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

Month: DEC

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-0.4	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	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	4
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.9	1.1	-	-	-	-	-	-	-	-	-	-	-	-	-	1.9	133
3.5 - 4.4	1.6	25.9	1.3	-	-	-	-	-	-	-	-	-	-	-	-	28.7	1992
4.5 - 5.4	0.9	17.8	19.3	1.1	-	-	-	-	-	-	-	-	-	-	-	39.1	2711

5.5 - 6.4	0.4	6.6	5.2	7.2	0.7	-	-	-	-	-	-	-	-	-	-	20.0	1389
6.5 - 7.4	0.2	2.6	2.4	1.5	1.3	0.4	-	-	-	-	-	-	-	-	-	8.3	575
7.5 - 8.4	*	0.4	0.3	0.1	*	0.1	0.3	*	-	-	-	-	-	-	-	1.4	96
8.5 - 9.4	-	*	0.2	*	-	-	0.1	*	*	-	-	-	-	-	-	0.3	24
9.5 - 10.4	-	-	-	-	-	-	-	*	*	*	-	-	-	-	-	0.1	5
TOTAL %	4.0	54.4	28.6	9.9	2.0	0.5	0.4	0.1	0.1	0.0	0.0	0.0	0.0	0.0	100.0		
TOTAL N	279	3768	1982	683	142	36	26	6	5	2	0	0	0	0		6929	

(* < 0.05%)

STATION: 44025

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

All Months: Annual

		WAVE HEIGHT																
		0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4	TOT %	TOT N
WAVE PERIOD		0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4			
< 0.5		0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	80
0.5 - 1.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4		0.7	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	1.2	1019
3.5 - 4.4		1.9	24.3	0.6	-	-	-	-	-	-	-	-	-	-	-	-	26.7	22872
4.5 - 5.4		1.6	25.9	12.2	0.3	-	-	-	-	-	-	-	-	-	-	-	40.0	34224
5.5 - 6.4		0.9	11.6	5.1	3.3	0.3	-	-	-	-	-	-	-	-	-	-	21.2	18088
6.5 - 7.4		0.2	3.6	2.1	1.0	0.7	0.2	*	-	-	-	-	-	-	-	-	7.8	6704
7.5 - 8.4		*	0.8	0.7	0.3	0.1	0.1	0.1	*	-	-	-	-	-	-	-	2.1	1835
8.5 - 9.4		*	0.2	0.2	0.1	*	*	*	*	-	-	-	-	-	-	-	0.5	467
9.5 - 10.4		*	*	0.1	*	*	-	*	*	*	-	-	-	-	-	-	0.2	157
10.5 - 11.4		-	*	*	*	*	-	-	-	-	-	-	-	-	-	-	0.1	56
11.5 - 12.4		-	-	*	*	-	-	-	-	-	-	-	-	-	-	-	0.0	15
TOTAL %		5.3	67.1	21.1	5.0	1.2	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0		
TOTAL N		4540	57349	18013	4277	992	234	76	29	5	2	0	0	0	0		85517	

(* < 0.05%)

STATION: 44025

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

Months: DEC, JAN, FEB (Winter)

		WAVE HEIGHT																
		0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4	TOT %	TOT N
WAVE PERIOD		0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4			
< 0.5		0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	20
0.5 - 1.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4		1.3	1.1	-	-	-	-	-	-	-	-	-	-	-	-	-	2.5	456
3.5 - 4.4		1.5	25.0	1.0	-	-	-	-	-	-	-	-	-	-	-	-	27.5	5075
4.5 - 5.4		0.9	16.1	19.8	0.8	-	-	-	-	-	-	-	-	-	-	-	37.5	6909
5.5 - 6.4		0.4	6.2	6.5	6.7	0.5	-	-	-	-	-	-	-	-	-	-	20.3	3744
6.5 - 7.4		0.2	3.1	2.4	1.6	1.5	0.4	-	-	-	-	-	-	-	-	-	9.2	1689
7.5 - 8.4		0.1	0.7	0.6	0.4	0.2	0.2	0.2	*	-	-	-	-	-	-	-	2.5	457
8.5 - 9.4		*	0.1	0.2	*	*	*	*	*	*	-	-	-	-	-	-	0.4	82
9.5 - 10.4		-	-	*	-	-	-	-	*	*	*	-	-	-	-	-	0.0	7
TOTAL %		4.4	52.3	30.6	9.6	2.2	0.6	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	100.0		
TOTAL N		818	9635	5634	1763	411	114	46	11	5	2	0	0	0	0		18439	

(* < 0.05%)

STATION: 44025

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

Months: MAR, APR, MAY (Spring)

		WAVE HEIGHT																
		0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4	TOT %	TOT N
WAVE PERIOD		0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4			
< 0.5		0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	45
0.5 - 1.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4		0.9	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	1.5	316
3.5 - 4.4		2.1	21.1	0.4	-	-	-	-	-	-	-	-	-	-	-	-	23.6	5147
4.5 - 5.4		1.5	24.1	11.1	0.3	-	-	-	-	-	-	-	-	-	-	-	37.0	8046
5.5 - 6.4		0.8	13.4	6.4	3.1	0.4	-	-	-	-	-	-	-	-	-	-	24.2	5279
6.5 - 7.4		0.2	5.1	3.0	1.1	0.6	0.2	-	-	-	-	-	-	-	-	-	10.2	2227
7.5 - 8.4		*	1.3	0.8	0.3	0.1	0.1	0.1	-	-	-	-	-	-	-	-	2.7	596
8.5 - 9.4		*	0.1	0.2	0.1	0.1	*	*	0.1	-	-	-	-	-	-	-	0.5	109
9.5 - 10.4		*	-	*	-	-	-	-	*	-	-	-	-	-	-	-	0.0	8
TOTAL %		5.9	65.7	22.0	4.8	1.2	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	100.0		
TOTAL N		1278	14300	4781	1054	254	67	24	15	0	0	0	0	0	0		21773	

(* < 0.05%)

STATION: 44025

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- 0.4	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	10
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.3	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	0.4	92
3.5 - 4.4	1.9	22.1	0.2	-	-	-	-	-	-	-	-	-	-	-	-	24.2	5557
4.5 - 5.4	2.4	38.4	5.7	*	-	-	-	-	-	-	-	-	-	-	-	46.5	10688
5.5 - 6.4	1.5	16.8	2.9	1.0	*	-	-	-	-	-	-	-	-	-	-	22.3	5131
6.5 - 7.4	0.3	3.0	1.2	0.4	*	*	*	-	-	-	-	-	-	-	-	4.9	1124
7.5 - 8.4	*	0.4	0.5	0.2	*	*	*	-	-	-	-	-	-	-	-	1.1	245
8.5 - 9.4	*	0.2	0.1	0.1	*	-	-	-	-	-	-	-	-	-	-	0.3	72
9.5 - 10.4	-	*	0.1	*	*	-	-	-	-	-	-	-	-	-	-	0.2	41
10.5 - 11.4	-	*	0.1	*	*	-	-	-	-	-	-	-	-	-	-	0.1	24
11.5 - 12.4	-	-	*	*	-	-	-	-	-	-	-	-	-	-	-	0.0	10
TOTAL %	6.4	80.9	10.7	1.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	1481	18610	2466	408	23	3	3	0	0	0	0	0	0	0	0		22994

(* < 0.05%)

STATION: 44025

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- 0.4	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	5
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.3	0.4	-	-	-	-	-	-	-	-	-	-	-	-	-	0.7	155
3.5 - 4.4	1.9	29.1	0.8	-	-	-	-	-	-	-	-	-	-	-	-	31.8	7093
4.5 - 5.4	1.3	23.2	13.7	0.3	-	-	-	-	-	-	-	-	-	-	-	38.5	8581
5.5 - 6.4	0.6	9.0	4.8	2.9	0.2	-	-	-	-	-	-	-	-	-	-	17.6	3934
6.5 - 7.4	0.2	3.3	2.0	1.0	0.9	0.1	-	-	-	-	-	-	-	-	-	7.5	1664
7.5 - 8.4	*	0.9	0.9	0.3	0.2	0.1	*	-	-	-	-	-	-	-	-	2.4	537
8.5 - 9.4	-	0.3	0.4	0.1	0.1	*	-	*	-	-	-	-	-	-	-	0.9	204
9.5 - 10.4	-	0.1	0.3	*	*	-	-	-	-	-	-	-	-	-	-	0.5	101
10.5 - 11.4	-	*	0.1	*	-	-	-	-	-	-	-	-	-	-	-	0.1	32
11.5 - 12.4	-	-	*	*	-	-	-	-	-	-	-	-	-	-	-	0.0	5
TOTAL %	4.3	66.4	23.0	4.7	1.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	963	14804	5132	1052	304	50	3	3	0	0	0	0	0	0	0		22311

(* < 0.05%)

STATION: 44025

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	-	*	*	*	-	*	-	-	-	-	*	-	0.1	8
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.2	0.3	0.1	0.2	0.2	*	0.1	0.2	0.1	0.3	0.3	0.3	2.5	143
3.5 - 4.4	0.6	0.6	0.8	0.8	0.4	0.5	0.4	1.2	0.8	2.2	2.0	1.6	11.7	670
4.5 - 5.4	0.3	0.3	0.8	1.1	0.7	0.6	0.8	1.8	1.1	4.1	5.1	1.1	17.8	1021
5.5 - 6.4	*	*	1.1	2.0	0.7	0.4	2.2	2.0	0.7	3.8	3.8	0.3	17.1	978
6.5 - 7.4	-	-	0.6	1.8	1.8	0.8	2.6	0.7	0.3	0.6	0.6	0.1	9.8	559
7.5 - 8.4	-	-	0.4	1.8	3.2	3.2	2.0	0.3	0.1	*	-	-	11.1	635
8.5 - 9.4	-	-	0.2	2.0	2.7	2.7	1.2	*	-	-	-	-	8.9	507
9.5 - 10.4	-	-	0.1	1.6	4.2	4.0	0.9	0.1	-	-	-	-	10.9	623
10.5 - 11.4	-	-	-	1.2	2.7	2.7	0.1	-	-	-	-	-	6.7	385
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	-	-	0.5	1.5	0.9	*	-	-	-	-	-	2.9	164
13.5 - 14.4	-	-	-	0.1	0.3	0.1	-	-	-	-	-	-	0.5	28
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	-	*	*	*	-	-	-	-	-	-	-	0.1	4
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
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	1
TOTAL %	1.2	1.3	4.3	13.0	18.4	15.9	10.3	6.4	3.0	11.1	11.7	3.4	100.0	

TOTAL N 68 77 246 744 1055 910 589 365 172 634 671 195 5726
 (* < 0.05%)

STATION: 44025

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	-	-	0.1	0.1	-	-	-	-	-	*	*	-	0.1	8
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.3	0.2	0.3	0.2	0.2	0.2	0.4	0.4	0.3	0.2	0.4	0.4	3.7	214
3.5 - 4.4	1.5	0.6	0.6	0.3	0.4	0.7	0.7	1.1	0.4	2.0	1.8	0.7	10.8	623
4.5 - 5.4	1.0	0.4	1.1	0.6	0.4	0.5	0.9	2.3	0.8	3.1	3.9	1.0	16.0	924
5.5 - 6.4	0.5	0.2	1.0	1.5	0.6	0.4	1.5	1.9	0.5	2.6	4.2	0.9	15.7	909
6.5 - 7.4	*	-	0.9	2.1	0.9	0.9	2.5	1.1	0.1	0.7	0.5	*	9.6	557
7.5 - 8.4	-	-	0.7	3.1	2.7	3.7	2.9	0.2	-	0.1	-	-	13.4	774
8.5 - 9.4	-	-	0.2	2.8	3.3	3.9	1.8	0.2	-	-	-	-	12.2	705
9.5 - 10.4	-	-	0.2	2.2	3.9	3.4	0.3	-	-	-	-	-	9.9	575
10.5 - 11.4	-	-	0.1	1.9	2.1	0.7	0.1	-	-	-	-	-	4.8	280
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	-	*	1.2	1.2	*	-	-	-	-	-	-	2.5	142
13.5 - 14.4	-	-	-	0.4	0.8	0.1	-	-	-	-	-	-	1.3	73
TOTAL %	3.3	1.5	5.1	16.5	16.5	14.6	11.0	7.1	2.0	8.7	10.8	3.1	100.0	
TOTAL N	189	85	293	954	953	843	639	410	115	503	623	177		5784

(* < 0.05%)

STATION: 44025

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	-	-	-	*	0.1	0.1	*	0.1	-	*	*	-	0.4	27
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.2	0.4	0.3	0.3	0.3	0.1	0.1	0.3	0.4	0.4	0.3	0.4	3.4	235
3.5 - 4.4	0.5	0.3	0.6	0.4	0.4	0.3	0.6	1.6	0.5	1.8	2.3	0.9	10.3	719
4.5 - 5.4	0.3	0.4	0.5	1.1	0.6	1.0	0.9	2.0	0.8	2.4	4.0	1.1	15.2	1064
5.5 - 6.4	0.2	0.2	0.8	2.2	0.8	0.7	2.0	1.2	0.4	2.0	2.5	0.4	13.4	935
6.5 - 7.4	-	*	0.4	2.0	1.4	1.5	2.7	0.7	0.3	0.3	0.2	-	9.5	663
7.5 - 8.4	-	-	0.2	3.5	2.8	4.9	2.9	0.3	0.1	0.1	-	-	14.8	1035
8.5 - 9.4	-	-	0.1	2.3	2.9	3.9	1.2	*	-	-	-	-	10.4	728
9.5 - 10.4	-	-	0.2	2.8	4.2	3.1	1.0	-	-	-	-	-	11.3	791
10.5 - 11.4	-	-	0.1	1.2	2.8	1.7	0.3	-	-	-	-	-	6.2	432
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	-	-	0.6	2.4	0.6	0.1	-	-	-	-	-	3.7	257
13.5 - 14.4	-	-	*	0.2	1.1	0.1	-	*	-	*	*	-	1.5	107
TOTAL %	1.1	1.3	3.2	16.9	19.7	18.1	11.8	6.4	2.5	7.0	9.3	2.8	100.0	
TOTAL N	77	92	226	1179	1376	1264	826	445	174	487	653	194		6993

(* < 0.05%)

STATION: 44025

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

Month: APR

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	8
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.3	0.1	0.2	0.2	0.1	0.1	0.4	0.6	0.3	0.2	0.1	0.2	2.9	203
3.5 - 4.4	0.9	0.5	0.7	0.6	0.3	0.3	0.9	2.2	0.6	0.7	1.2	0.4	9.2	639
4.5 - 5.4	0.4	0.3	0.9	1.0	0.6	0.4	1.9	3.3	0.3	1.2	1.3	0.5	12.2	844
5.5 - 6.4	0.1	0.1	0.5	2.0	1.9	1.3	3.9	3.0	0.3	0.6	0.9	0.2	14.7	1014
6.5 - 7.4	-	0.1	0.2	1.7	2.2	2.7	5.2	0.7	0.1	0.1	0.1	-	13.1	907
7.5 - 8.4	-	-	0.6	3.5	5.7	6.7	5.4	0.5	-	-	-	-	22.4	1547
8.5 - 9.4	-	-	0.2	3.4	3.3	3.6	1.2	*	-	-	-	-	11.7	809
9.5 - 10.4	-	-	0.1	3.1	1.9	1.6	0.6	*	-	-	-	-	7.2	499
10.5 - 11.4	-	-	0.1	2.2	1.4	0.5	*	-	-	-	-	-	4.2	290
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	-	-	0.3	1.0	*	-	-	-	-	-	-	1.3	92
13.5 - 14.4	-	-	-	0.2	0.7	-	-	-	-	-	-	-	0.9	65
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	-	-	-	0.1	-	-	-	-	-	-	-	0.1	4
TOTAL %	1.7	1.1	3.4	18.1	19.2	17.1	19.5	10.3	1.6	2.9	3.7	1.4	100.0	

TOTAL N 120 74 236 1253 1331 1185 1349 712 114 198 255 94 6921
 (* < 0.05%)

STATION: 44025

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

Month: MAY

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	2
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.1	*	0.1	0.1	0.1	*	0.2	0.5	0.1	0.1	0.1	0.1	1.5	108	
3.5 - 4.4	0.6	0.2	0.4	0.6	0.4	0.4	1.1	3.4	0.5	0.7	0.9	0.4	9.7	689	
4.5 - 5.4	*	0.1	0.8	1.1	0.3	0.4	1.6	3.6	0.3	0.7	1.2	0.2	10.2	727	
5.5 - 6.4	-	*	1.0	2.4	1.5	1.2	3.0	1.7	0.1	0.3	0.2	-	11.4	809	
6.5 - 7.4	-	-	1.2	2.8	3.1	3.0	3.8	0.7	-	-	*	-	14.8	1051	
7.5 - 8.4	-	-	0.5	5.5	9.0	7.7	4.6	0.3	-	-	-	-	27.5	1960	
8.5 - 9.4	-	-	0.1	3.3	6.1	2.3	0.9	-	-	-	-	-	12.7	906	
9.5 - 10.4	-	-	*	2.3	3.5	0.6	0.2	-	-	-	-	-	6.6	473	
10.5 - 11.4	-	-	-	1.7	1.9	0.2	*	-	-	-	-	-	3.8	270	
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
12.5 - 13.4	-	-	-	0.5	0.7	-	-	-	-	-	-	-	1.2	85	
13.5 - 14.4	-	-	-	0.1	0.5	0.1	*	-	-	-	-	-	0.6	43	
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
16.5 - 17.4	-	-	-	*	*	-	-	-	-	-	-	-	0.0	2	
TOTAL %	0.8	0.3	4.1	20.4	27.1	15.8	15.5	10.3	1.0	1.8	2.5	0.6	100.0		
TOTAL N	55	21	293	1450	1930	1125	1104	731	71	127	175	43		7125	

STATION: 44025

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

Month: JUN

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	0.1	*	0.1	0.1	0.2	0.2	0.1	0.4	0.2	0.2	0.2	0.1	1.9	134	
3.5 - 4.4	0.1	0.1	0.4	0.8	0.2	0.3	0.9	3.6	0.8	0.5	0.7	0.2	8.6	599	
4.5 - 5.4	*	*	0.5	1.5	0.4	0.1	2.8	5.5	0.3	0.5	0.4	0.1	12.1	839	
5.5 - 6.4	-	-	0.5	1.7	1.6	3.0	6.5	2.0	0.1	*	-	-	15.4	1068	
6.5 - 7.4	-	-	0.3	1.7	3.7	6.5	5.8	0.7	-	-	-	-	18.5	1281	
7.5 - 8.4	-	-	-	2.8	9.5	9.6	3.9	0.1	-	-	-	-	25.9	1795	
8.5 - 9.4	-	-	*	1.3	5.4	2.3	0.6	-	-	-	-	-	9.6	667	
9.5 - 10.4	-	-	*	1.1	2.1	0.5	0.1	-	-	-	-	-	3.8	263	
10.5 - 11.4	-	-	*	0.4	0.9	0.1	*	-	-	-	-	-	1.5	104	
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
12.5 - 13.4	-	-	-	0.1	1.1	0.2	-	-	-	-	-	-	1.4	95	
13.5 - 14.4	-	-	-	*	1.0	-	*	-	-	-	-	-	1.0	70	
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
16.5 - 17.4	-	-	-	*	0.1	-	-	-	-	-	-	-	0.1	10	
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
19.5 - 20.4	-	-	-	*	-	-	-	-	-	-	-	-	0.0	1	
TOTAL %	0.2	0.1	1.8	11.5	26.2	22.7	20.9	12.2	1.3	1.3	1.3	0.3	100.0		
TOTAL N	16	9	128	794	1817	1575	1447	847	91	88	93	21		6926	

STATION: 44025

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

Month: JUL

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	0.2	0.1	0.1	*	0.1	0.1	0.2	0.5	0.3	0.2	0.1	*	2.0	153	
3.5 - 4.4	0.5	0.3	0.2	0.3	0.3	0.1	1.6	2.8	0.6	0.6	0.6	0.4	8.1	629	
4.5 - 5.4	*	0.1	0.6	1.0	0.5	0.7	3.4	4.4	0.3	0.6	0.2	*	11.7	916	
5.5 - 6.4	-	-	0.4	1.8	1.8	3.6	9.0	1.8	0.1	0.1	-	-	18.6	1450	
6.5 - 7.4	-	-	0.2	1.2	3.7	8.2	10.3	1.2	-	-	-	-	24.7	1932	
7.5 - 8.4	-	-	0.1	1.4	7.4	8.5	4.6	0.1	-	*	-	*	22.2	1735	
8.5 - 9.4	-	-	-	0.6	3.2	3.6	0.3	-	-	-	-	-	7.8	606	
9.5 - 10.4	-	-	-	0.1	0.8	1.0	0.3	-	-	-	-	-	2.3	178	

1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.3	0.1	*	0.1	0.2	0.1	0.3	0.4	0.4	0.6	0.4	0.3	3.0	237	
3.5 - 4.4	1.2	0.6	0.4	0.2	0.2	0.3	0.8	3.0	1.3	1.5	2.3	1.7	13.3	1055	
4.5 - 5.4	1.2	0.5	0.8	0.8	0.6	0.4	2.0	4.2	1.3	2.5	3.3	1.0	18.6	1472	
5.5 - 6.4	0.3	0.1	1.2	2.1	0.7	0.8	2.5	2.7	0.3	1.3	1.2	0.4	13.7	1082	
6.5 - 7.4	-	-	0.1	1.5	1.0	1.0	1.6	0.6	*	0.1	*	-	6.0	478	
7.5 - 8.4	-	-	0.2	2.9	4.6	3.3	1.3	0.1	-	-	*	-	12.4	986	
8.5 - 9.4	-	-	0.1	2.6	4.4	2.3	0.7	*	-	-	-	-	10.1	798	
9.5 - 10.4	-	-	*	2.6	4.6	1.6	0.2	*	-	-	-	-	8.9	707	
10.5 - 11.4	-	-	*	2.2	4.1	0.5	0.1	-	-	-	-	-	6.8	541	
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
12.5 - 13.4	-	-	*	0.8	3.1	0.3	*	-	-	-	-	-	4.3	344	
13.5 - 14.4	-	-	-	0.6	1.6	0.4	-	-	-	-	-	-	2.6	206	
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
16.5 - 17.4	-	-	-	0.1	0.1	*	-	-	-	-	-	*	0.2	14	
TOTAL %	2.9	1.3	2.9	16.5	25.1	10.9	9.4	11.0	3.4	6.0	7.2	3.3	100.0		
TOTAL N	230	105	232	1308	1991	867	741	871	267	476	569	263		7920	

(* < 0.05%)

STATION: 44025

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

Month: NOV

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	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.4	0.3	0.4	0.2	2.5	171
3.5 - 4.4	1.4	0.7	0.8	0.4	0.4	0.2	0.5	1.9	1.4	2.5	3.3	1.3	14.8	991
4.5 - 5.4	0.7	0.4	1.1	0.8	0.5	0.6	1.7	4.2	1.2	3.7	5.9	1.3	22.0	1475
5.5 - 6.4	-	*	0.3	1.5	1.0	0.9	2.0	3.2	0.4	2.2	2.8	0.1	14.5	970
6.5 - 7.4	-	-	0.3	1.5	1.3	1.1	2.5	1.5	0.1	0.4	0.3	-	8.9	595
7.5 - 8.4	-	-	0.4	2.5	3.4	4.1	2.4	0.2	-	*	-	-	13.0	874
8.5 - 9.4	-	-	0.1	2.3	2.4	3.2	0.9	*	-	-	-	-	8.9	597
9.5 - 10.4	-	-	-	2.3	2.7	2.4	0.3	-	-	-	-	-	7.7	516
10.5 - 11.4	-	-	*	1.2	2.5	1.0	*	-	-	-	-	-	4.7	315
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	-	*	0.4	1.6	0.6	*	-	-	-	-	-	2.7	183
13.5 - 14.4	-	-	-	*	0.2	-	-	-	-	-	-	-	0.3	19
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	-	-	*	*	-	-	-	-	-	-	-	0.1	6
TOTAL %	2.3	1.3	3.1	13.1	16.0	14.0	10.6	11.4	3.5	9.2	12.7	2.8	100.0	
TOTAL N	157	85	209	878	1076	943	710	764	234	615	850	191		6712

(* < 0.05%)

STATION: 44025

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	-	-	*	-	-	*	-	-	-	-	*	-	0.1	4
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.5	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.3	0.4	0.3	0.2	3.1	214
3.5 - 4.4	1.2	0.8	1.1	0.4	0.3	0.2	0.5	1.3	1.6	1.6	2.2	1.2	12.3	851
4.5 - 5.4	0.4	0.5	0.7	0.5	0.5	0.5	1.5	2.9	1.3	3.5	4.6	1.3	18.1	1256
5.5 - 6.4	0.1	0.1	0.5	1.0	0.9	1.0	2.5	2.1	0.5	3.5	5.1	0.7	18.0	1245
6.5 - 7.4	-	*	0.4	1.4	0.8	1.4	1.3	0.6	0.5	1.2	0.9	*	8.7	600
7.5 - 8.4	-	-	0.5	3.6	2.6	3.8	1.5	0.2	0.2	*	*	-	12.5	863
8.5 - 9.4	-	-	0.2	1.7	4.8	3.7	0.7	*	-	-	-	-	11.1	772
9.5 - 10.4	-	-	*	1.3	3.1	2.6	0.3	*	-	-	-	-	7.2	500
10.5 - 11.4	-	-	0.1	1.1	2.2	0.7	0.1	-	-	-	-	-	4.1	283
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	-	*	1.1	1.8	0.1	-	-	-	-	-	-	2.9	203
13.5 - 14.4	-	-	*	0.3	1.5	*	-	-	-	-	-	-	1.9	132
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	-	-	*	0.1	-	-	-	-	-	-	-	0.1	5
TOTAL %	2.3	1.6	3.9	12.6	18.8	14.0	8.5	7.3	4.3	10.2	13.1	3.4	100.0	
TOTAL N	159	112	268	872	1299	972	586	506	301	708	909	236		6928

(* < 0.05%)

STATION: 44025

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	72
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.4	0.3	0.3	0.2	0.2	2.5	2046	
3.5 - 4.4	0.9	0.5	0.6	0.5	0.3	0.3	0.8	2.3	0.8	1.2	1.5	0.8	10.5	8726	
4.5 - 5.4	0.4	0.3	0.8	1.0	0.5	0.5	1.8	3.7	0.7	1.9	2.5	0.7	14.9	12391	
5.5 - 6.4	0.1	0.1	0.8	1.9	1.3	1.6	4.0	2.2	0.3	1.3	1.6	0.2	15.3	12731	
6.5 - 7.4	*	*	0.5	1.8	2.2	3.1	4.0	0.8	0.1	0.3	0.2	*	13.0	10795	
7.5 - 8.4	-	-	0.4	3.0	5.4	5.8	3.0	0.2	*	*	*	*	17.8	14753	
8.5 - 9.4	-	-	0.1	2.1	3.8	3.0	0.9	*	-	-	-	-	9.9	8205	
9.5 - 10.4	-	-	*	1.8	3.0	1.9	0.4	*	*	-	-	-	7.0	5824	
10.5 - 11.4	-	-	*	1.2	2.2	1.0	0.1	-	*	-	-	-	4.5	3735	
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
12.5 - 13.4	-	-	*	0.5	1.6	0.6	*	-	*	-	-	-	2.7	2245	
13.5 - 14.4	-	-	*	0.2	1.0	0.3	*	*	*	*	*	-	1.6	1305	
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
16.5 - 17.4	-	-	*	*	0.1	0.1	*	-	-	-	-	*	0.2	149	
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
19.5 - 20.4	-	-	-	*	-	*	-	-	-	-	-	-	0.0	4	
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	1	
TOTAL %	1.6	1.1	3.4	14.0	21.5	18.3	15.2	9.6	2.2	5.1	6.1	1.9	100.0		
TOTAL N	1324	895	2831	11651	17857	15152	12576	7946	1857	4206	5100	1587		82982	

(* < 0.05%)

STATION: 44025

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

Months: DEC, JAN, FEB (Winter)

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	20	
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
2.5 - 3.4	0.3	0.3	0.2	0.2	0.2	0.1	0.2	0.2	0.2	0.3	0.3	0.3	3.1	571	
3.5 - 4.4	1.1	0.7	0.9	0.5	0.4	0.4	0.5	1.2	0.9	1.9	2.0	1.2	11.6	2144	
4.5 - 5.4	0.6	0.4	0.8	0.7	0.5	0.5	1.1	2.4	1.1	3.6	4.5	1.1	17.4	3201	
5.5 - 6.4	0.2	0.1	0.9	1.5	0.7	0.6	2.1	2.0	0.5	3.3	4.4	0.7	17.0	3132	
6.5 - 7.4	*	*	0.6	1.7	1.1	1.1	2.0	0.8	0.3	0.9	0.7	*	9.3	1716	
7.5 - 8.4	-	-	0.5	2.9	2.8	3.6	2.1	0.3	0.1	*	*	-	12.3	2272	
8.5 - 9.4	-	-	0.2	2.1	3.7	3.5	1.2	0.1	-	-	-	-	10.8	1984	
9.5 - 10.4	-	-	0.1	1.7	3.7	3.2	0.5	*	-	-	-	-	9.2	1698	
10.5 - 11.4	-	-	0.1	1.4	2.3	1.3	0.1	-	-	-	-	-	5.1	948	
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
12.5 - 13.4	-	-	*	0.9	1.5	0.3	*	-	-	-	-	-	2.8	509	
13.5 - 14.4	-	-	*	0.3	0.9	0.1	-	-	-	-	-	-	1.3	233	
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
16.5 - 17.4	-	-	*	*	*	-	-	-	-	-	-	-	0.0	9	
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
19.5 - 20.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
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	1	
TOTAL %	2.3	1.5	4.4	13.9	17.9	14.8	9.8	6.9	3.2	10.0	11.9	3.3	100.0		
TOTAL N	416	274	807	2570	3307	2725	1814	1281	588	1845	2203	608		18438	

(* < 0.05%)

STATION: 44025

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	*	*	-	*	*	*	*	*	-	*	*	*	0.2	37	
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
2.5 - 3.4	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.5	0.3	0.2	0.2	0.2	2.6	546	
3.5 - 4.4	0.6	0.3	0.6	0.6	0.4	0.3	0.9	2.4	0.6	1.1	1.5	0.6	9.7	2047	

4.5 - 5.4	0.2	0.3	0.7	1.0	0.5	0.6	1.5	3.0	0.5	1.4	2.2	0.6	12.5	2635
5.5 - 6.4	0.1	0.1	0.8	2.2	1.4	1.1	2.9	2.0	0.3	0.9	1.2	0.2	13.1	2758
6.5 - 7.4	-	*	0.6	2.2	2.2	2.4	3.9	0.7	0.1	0.1	-	-	12.5	2621
7.5 - 8.4	-	-	0.4	4.2	5.8	6.4	4.3	0.3	*	*	-	-	21.6	4542
8.5 - 9.4	-	-	0.1	3.0	4.1	3.3	1.1	*	-	-	-	-	11.6	2443
9.5 - 10.4	-	-	0.1	2.7	3.2	1.7	0.6	*	-	-	-	-	8.4	1763
10.5 - 11.4	-	-	*	1.7	2.1	0.8	0.1	-	-	-	-	-	4.7	992
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	-	-	0.5	1.4	0.2	*	-	-	-	-	-	2.1	434
13.5 - 14.4	-	-	*	0.2	0.8	0.1	*	*	-	*	*	-	1.0	215
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	-	-	*	*	-	-	-	-	-	-	-	0.0	6
TOTAL %	1.2	0.9	3.6	18.5	22.0	17.0	15.6	9.0	1.7	3.9	5.1	1.6	100.0	
TOTAL N	252	187	755	3882	4637	3574	3279	1888	359	812	1083	331		21039

(* < 0.05%)

STATION: 44025

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	10
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.4	0.3	0.2	0.2	0.1	1.8	387
3.5 - 4.4	0.4	0.3	0.3	0.5	0.2	0.2	1.1	3.0	0.7	0.5	0.5	0.3	8.0	1708
4.5 - 5.4	0.1	0.1	0.6	1.2	0.4	0.4	2.9	5.0	0.3	0.5	0.3	*	11.7	2516
5.5 - 6.4	*	*	0.6	1.8	1.8	3.3	7.7	1.9	0.1	*	*	-	17.2	3684
6.5 - 7.4	-	-	0.3	1.7	3.8	7.2	7.6	0.8	*	-	*	*	21.5	4604
7.5 - 8.4	-	-	0.1	2.4	8.3	8.6	3.7	0.1	*	*	*	*	23.4	5008
8.5 - 9.4	-	-	*	0.9	3.9	2.7	0.4	*	-	-	-	-	7.9	1682
9.5 - 10.4	-	-	*	0.6	1.6	0.8	0.2	-	-	-	-	-	3.3	704
10.5 - 11.4	-	-	*	0.3	1.1	0.7	0.1	-	-	-	-	-	2.3	497
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	-	-	0.1	0.8	0.5	*	-	*	-	-	-	1.5	320
13.5 - 14.4	-	-	-	*	0.8	0.3	*	*	*	-	-	-	1.2	260
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	-	*	*	0.1	0.1	-	-	-	-	-	-	0.2	39
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	-	-	-	*	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	0.6	0.5	2.1	9.7	23.0	25.0	23.9	11.2	1.4	1.2	1.0	0.4	100.0	
TOTAL N	128	109	453	2088	4926	5354	5119	2400	297	253	208	85		21420

(* < 0.05%)

STATION: 44025

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	-	-	*	*	-	*	*	-	-	-	-	-	0.0	5
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.4	0.3	0.2	2.5	542
3.5 - 4.4	1.3	0.8	0.7	0.4	0.3	0.2	0.7	2.4	1.0	1.6	2.2	1.2	12.8	2827
4.5 - 5.4	0.8	0.5	1.2	1.0	0.6	0.5	1.8	4.3	1.1	2.3	3.3	0.9	18.3	4039
5.5 - 6.4	0.1	0.1	0.9	2.0	1.2	1.3	2.9	2.7	0.3	1.3	1.3	0.2	14.3	3157
6.5 - 7.4	-	-	0.3	1.6	1.4	1.6	2.2	0.9	*	0.2	0.1	-	8.4	1854
7.5 - 8.4	-	-	0.4	2.6	4.3	4.1	1.7	0.1	-	*	*	-	13.3	2931
8.5 - 9.4	-	-	0.1	2.2	3.6	2.8	0.8	*	-	-	-	-	9.5	2096
9.5 - 10.4	-	-	*	1.9	3.4	1.9	0.3	*	*	-	-	-	7.5	1659
10.5 - 11.4	-	-	*	1.4	3.2	1.2	0.1	-	*	-	-	-	5.9	1298
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	-	*	0.5	2.7	1.1	0.1	-	-	-	-	-	4.4	982
13.5 - 14.4	-	-	-	0.3	1.6	0.8	*	-	-	-	-	-	2.7	597
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	-	-	*	0.2	0.2	*	-	-	-	-	*	0.4	95
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	-	-	-	-	-	*	-	-	-	-	-	-	0.0	3
TOTAL %	2.4	1.5	3.7	14.1	22.6	15.8	10.7	10.8	2.8	5.9	7.3	2.5	100.0	
TOTAL N	528	325	816	3111	4987	3499	2364	2377	613	1296	1606	563		22085

(* < 0.05%)

STATION: 44025

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	0.1	0.2	0.3	0.4	0.8	0.3	0.5	0.2	0.1	0.2	0.2	0.1	3.3	187
0.5 - 1.4	0.9	1.0	2.3	6.1	10.4	7.2	4.5	3.5	1.6	5.1	5.8	2.5	50.8	2910
1.5 - 2.4	0.2	0.1	0.8	3.5	4.6	4.6	3.9	2.3	0.9	4.6	4.9	0.8	31.2	1787
2.5 - 3.4	-	-	0.5	2.0	1.8	2.6	1.3	0.3	0.2	1.1	0.7	0.1	10.5	604
3.5 - 4.4	-	-	0.2	0.5	0.6	0.9	0.1	0.1	0.2	0.2	0.1	*	3.0	169
4.5 - 5.4	-	-	0.2	0.2	0.2	0.2	-	*	*	-	-	-	0.8	48
5.5 - 6.4	-	-	0.1	0.2	0.1	*	-	-	-	-	-	-	0.3	16
6.5 - 7.4	-	-	-	0.1	-	-	-	-	-	-	-	-	0.1	5
TOTAL %	1.2	1.3	4.3	13.0	18.4	15.9	10.3	6.4	3.0	11.1	11.7	3.4	100.0	
TOTAL N	68	77	246	744	1055	910	589	365	172	634	671	195		5726

(* < 0.05%)

STATION: 44025

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	0.2	0.2	0.4	0.7	1.1	1.4	0.7	0.3	0.2	0.4	0.3	0.2	6.1	352
0.5 - 1.4	2.0	0.9	2.1	7.8	9.4	7.6	6.2	4.3	0.8	3.8	4.7	1.6	51.1	2957
1.5 - 2.4	1.0	0.3	1.4	4.5	4.2	4.2	3.4	2.2	0.8	3.4	5.5	1.2	32.2	1865
2.5 - 3.4	0.1	*	0.7	2.5	1.4	1.2	0.6	0.3	0.2	0.9	0.3	0.1	8.2	476
3.5 - 4.4	-	-	0.2	0.7	0.4	0.2	0.1	*	-	0.2	*	*	1.7	100
4.5 - 5.4	-	-	0.2	0.3	*	*	-	-	-	-	-	-	0.5	30
5.5 - 6.4	-	-	-	0.1	-	-	-	-	-	-	-	-	0.1	4
TOTAL %	3.3	1.5	5.1	16.5	16.5	14.6	11.0	7.1	2.0	8.7	10.8	3.1	100.0	
TOTAL N	189	85	293	954	953	843	639	410	115	503	623	177		5784

(* < 0.05%)

STATION: 44025

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

Month: MAR

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	0.2	0.3	1.4	1.7	1.0	0.4	0.5	0.3	0.4	0.2	0.1	6.5	456
0.5 - 1.4	0.7	0.6	1.5	9.2	11.4	9.6	6.3	4.1	1.4	3.4	5.5	1.6	55.6	3885
1.5 - 2.4	0.3	0.5	0.7	2.8	4.0	5.0	4.0	1.4	0.3	2.6	3.2	1.0	25.7	1800
2.5 - 3.4	0.1	0.1	0.3	2.0	1.6	1.8	0.8	0.3	0.2	0.4	0.4	0.1	8.0	561
3.5 - 4.4	-	-	0.1	1.0	0.6	0.5	0.1	0.1	0.1	0.1	*	-	2.7	187
4.5 - 5.4	-	-	0.2	0.3	0.2	0.2	0.1	-	*	-	-	-	0.9	65
5.5 - 6.4	-	-	0.1	0.1	*	0.1	*	-	*	-	-	-	0.3	24
6.5 - 7.4	-	-	-	0.1	0.1	0.1	-	-	-	-	-	-	0.2	15
TOTAL %	1.1	1.3	3.2	16.9	19.7	18.1	11.8	6.4	2.5	7.0	9.3	2.8	100.0	
TOTAL N	77	92	226	1179	1376	1264	826	445	174	487	653	194		6993

(* < 0.05%)

STATION: 44025

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

Month: APR

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	0.3	0.6	1.8	1.0	0.7	0.4	0.2	0.2	0.1	0.2	5.8	398
0.5 - 1.4	1.2	0.7	2.1	11.5	14.1	11.5	12.1	7.5	1.1	1.6	2.3	0.8	66.4	4598
1.5 - 2.4	0.2	0.3	0.8	4.0	2.7	4.1	6.0	2.1	0.2	0.9	1.2	0.3	22.7	1569
2.5 - 3.4	0.1	-	0.1	1.5	0.6	0.6	0.7	0.3	0.1	0.2	0.1	0.1	4.3	300
3.5 - 4.4	*	-	0.2	0.5	0.1	-	-	-	-	*	-	-	0.8	54
4.5 - 5.4	-	-	*	*	-	-	-	-	-	-	-	-	0.0	2
TOTAL %	1.7	1.1	3.4	18.1	19.2	17.1	19.5	10.3	1.6	2.9	3.7	1.4	100.0	
TOTAL N	120	74	236	1253	1331	1185	1349	712	114	198	255	94		6921

(* < 0.05%)

STATION: 44025

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

Month: MAY

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	*	*	*	0.3	2.0	1.0	0.3	0.4	-	0.1	0.1	-	4.3	304
0.5 - 1.4	0.7	0.3	1.9	15.0	19.2	12.5	11.3	8.0	0.9	1.4	1.9	0.5	73.7	5249

1.5 - 2.4	*	*	1.8	3.8	5.1	2.1	3.7	1.7	0.1	0.3	0.4	0.1	19.2	1366
2.5 - 3.4	-	-	0.4	1.1	0.8	0.1	0.2	0.1	-	*	*	-	2.7	193
3.5 - 4.4	-	-	*	0.1	-	-	*	-	-	-	-	-	0.2	13

TOTAL %	0.8	0.3	4.1	20.4	27.1	15.8	15.5	10.3	1.0	1.8	2.5	0.6	100.0	
TOTAL N	55	21	293	1450	1930	1125	1104	731	71	127	175	43		7125

(* < 0.05%)

STATION: 44025

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

Month: JUN

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	-	-	*	0.6	2.4	2.3	0.4	0.2	0.1	0.2	0.1	*	6.3	436
0.5 - 1.4	0.2	0.1	1.3	7.7	21.0	19.1	17.9	11.0	1.2	1.0	1.3	0.3	82.2	5693
1.5 - 2.4	*	-	0.4	2.3	2.3	1.4	2.4	1.0	*	*	-	*	9.9	684
2.5 - 3.4	-	-	0.1	0.8	0.5	*	0.2	*	-	-	-	-	1.6	112
3.5 - 4.4	-	-	-	-	-	-	*	-	-	-	-	-	0.0	1
TOTAL %	0.2	0.1	1.8	11.5	26.2	22.7	20.9	12.2	1.3	1.3	1.3	0.3	100.0	
TOTAL N	16	9	128	794	1817	1575	1447	847	91	88	93	21		6926

(* < 0.05%)

STATION: 44025

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

Month: JUL

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	-	-	0.2	1.9	1.9	1.3	0.5	0.3	0.1	*	-	6.3	491
0.5 - 1.4	0.6	0.3	1.1	5.1	15.9	23.9	24.7	9.0	1.0	1.2	0.8	0.4	84.1	6570
1.5 - 2.4	-	*	0.4	1.1	0.8	1.3	3.6	1.2	*	0.2	0.1	-	8.9	696
2.5 - 3.4	-	-	-	0.2	*	*	0.3	-	-	-	-	-	0.6	46
3.5 - 4.4	-	-	-	-	-	-	0.1	-	-	-	-	-	0.1	6
4.5 - 5.4	-	-	-	-	-	-	*	-	-	-	-	-	0.0	3
5.5 - 6.4	-	-	-	-	-	-	*	-	-	-	-	-	0.0	1
TOTAL %	0.7	0.4	1.6	6.6	18.7	27.2	30.1	10.7	1.3	1.5	0.9	0.4	100.0	
TOTAL N	55	28	124	516	1460	2122	2348	838	104	115	71	32		7813

(* < 0.05%)

STATION: 44025

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	-	-	*	0.8	3.0	2.5	0.7	0.4	0.3	0.1	0.1	0.1	8.0	536
0.5 - 1.4	0.8	1.0	1.5	7.5	18.2	19.4	16.1	9.2	1.1	0.5	0.5	0.4	76.1	5083
1.5 - 2.4	0.1	0.1	1.2	2.1	2.6	1.9	2.9	1.0	0.1	0.1	*	*	12.2	813
2.5 - 3.4	-	-	0.3	1.2	0.9	0.9	0.1	0.1	*	-	*	-	3.5	231
3.5 - 4.4	-	-	-	-	0.1	0.1	*	-	-	-	-	*	0.2	16
4.5 - 5.4	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
5.5 - 6.4	-	-	*	-	-	-	-	-	-	-	*	-	0.0	2
TOTAL %	0.9	1.1	3.0	11.6	24.7	24.8	19.8	10.7	1.5	0.7	0.7	0.5	100.0	
TOTAL N	57	72	201	778	1649	1657	1324	715	102	50	44	32		6681

(* < 0.05%)

STATION: 44025

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	-	0.1	0.2	0.8	1.3	1.2	0.4	0.1	0.1	0.1	-	*	4.3	320
0.5 - 1.4	1.6	1.5	3.0	7.0	20.1	14.4	8.2	8.1	1.3	1.9	2.0	1.0	70.0	5220
1.5 - 2.4	0.3	0.2	1.0	3.2	3.7	5.6	3.5	1.7	0.1	0.6	0.5	0.5	20.9	1556
2.5 - 3.4	-	-	0.6	0.9	0.6	1.2	0.1	*	*	0.1	-	-	3.6	271
3.5 - 4.4	-	-	0.2	0.5	0.1	0.2	*	-	-	0.1	-	-	1.0	73
4.5 - 5.4	-	-	-	*	*	0.1	*	-	-	-	-	-	0.1	10
5.5 - 6.4	-	-	-	-	-	*	-	-	-	-	-	-	0.0	1
6.5 - 7.4	-	-	-	-	-	*	*	-	-	-	-	-	0.0	2
TOTAL %	1.9	1.8	5.0	12.4	25.8	22.7	12.3	10.0	1.5	2.8	2.5	1.5	100.0	
TOTAL N	141	135	375	925	1920	1689	913	742	112	205	187	109		7453

(* < 0.05%)

STATION: 44025

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	*	*	0.1	0.7	1.5	0.8	0.4	0.4	0.2	0.4	0.1	*	4.6	361
0.5 - 1.4	1.9	1.0	1.9	10.4	17.8	7.5	6.0	8.3	2.8	3.2	5.2	2.3	68.0	5389
1.5 - 2.4	0.8	0.3	0.8	3.1	4.4	2.2	2.5	2.1	0.4	2.1	1.9	1.0	21.7	1717
2.5 - 3.4	0.1	*	0.2	1.5	1.2	0.5	0.5	0.2	*	0.3	*	*	4.6	362
3.5 - 4.4	*	-	0.1	0.5	0.3	*	*	*	-	*	-	*	0.9	70
4.5 - 5.4	-	-	*	0.2	*	-	-	-	-	-	-	-	0.3	21
TOTAL %	2.9	1.3	2.9	16.5	25.1	10.9	9.4	11.0	3.4	6.0	7.2	3.3	100.0	
TOTAL N	230	105	232	1308	1991	867	741	871	267	476	569	263		7920

(* < 0.05%)

STATION: 44025

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	*	0.1	0.1	0.4	1.4	1.0	0.2	0.1	0.2	0.2	0.3	0.1	4.1	273
0.5 - 1.4	1.6	1.0	2.0	8.6	9.2	6.5	6.3	7.6	2.7	4.9	7.5	2.0	59.8	4013
1.5 - 2.4	0.7	0.2	0.7	2.1	3.8	3.6	3.7	3.4	0.4	3.2	4.5	0.8	27.2	1824
2.5 - 3.4	-	-	0.2	1.2	1.1	1.9	0.3	0.2	0.2	0.8	0.3	-	6.2	419
3.5 - 4.4	-	-	0.2	0.6	0.5	0.9	0.1	*	-	0.1	*	-	2.4	161
4.5 - 5.4	-	-	-	0.2	*	0.1	-	-	-	-	-	-	0.3	19
5.5 - 6.4	-	-	-	-	-	*	-	-	-	-	-	-	0.0	2
6.5 - 7.4	-	-	-	-	-	*	-	-	-	-	-	-	0.0	1
TOTAL %	2.3	1.3	3.1	13.1	16.0	14.0	10.6	11.4	3.5	9.2	12.7	2.8	100.0	
TOTAL N	157	85	209	878	1076	943	710	764	234	615	850	191		6712

(* < 0.05%)

STATION: 44025

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	0.1	0.2	0.2	0.4	1.2	0.9	0.3	0.1	0.2	0.2	0.2	*	4.0	279
0.5 - 1.4	1.8	1.1	2.0	5.0	11.6	8.9	5.5	5.1	2.5	3.4	5.4	2.2	54.4	3767
1.5 - 2.4	0.4	0.3	0.8	3.6	3.8	3.3	2.2	1.7	0.9	4.5	6.4	0.8	28.6	1982
2.5 - 3.4	*	*	0.5	2.4	1.7	0.7	0.3	0.3	0.4	1.9	1.2	0.4	9.9	683
3.5 - 4.4	-	-	0.1	0.8	0.4	0.1	0.1	0.1	0.2	0.2	-	*	2.0	142
4.5 - 5.4	-	-	0.1	0.1	*	0.1	*	*	0.1	*	-	-	0.5	36
5.5 - 6.4	-	-	0.1	0.2	0.1	*	-	-	-	-	-	-	0.4	26
6.5 - 7.4	-	-	*	*	*	*	-	-	-	-	-	-	0.1	6
7.5 - 8.4	-	-	*	*	*	-	-	-	-	-	-	-	0.1	5
8.5 - 9.4	-	-	-	*	-	-	-	-	-	-	-	-	0.0	2
TOTAL %	2.3	1.6	3.9	12.6	18.7	14.0	8.5	7.3	4.3	10.2	13.1	3.4	100.0	
TOTAL N	159	112	268	872	1299	972	586	506	301	708	909	236		6928

(* < 0.05%)

STATION: 44025

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	0.2	0.6	1.7	1.3	0.5	0.3	0.2	0.2	0.1	0.1	5.3	4393
0.5 - 1.4	1.2	0.8	1.9	8.5	15.1	12.5	10.7	7.3	1.6	2.5	3.5	1.3	66.7	55334
1.5 - 2.4	0.3	0.2	0.9	3.0	3.5	3.2	3.5	1.8	0.3	1.8	2.3	0.5	21.3	17659
2.5 - 3.4	*	*	0.3	1.4	1.0	0.9	0.4	0.2	0.1	0.4	0.2	0.1	5.1	4258
3.5 - 4.4	*	-	0.1	0.4	0.2	0.2	0.1	*	*	0.1	*	*	1.2	992
4.5 - 5.4	-	-	*	0.1	*	0.1	*	*	*	*	-	-	0.3	234
5.5 - 6.4	-	-	*	*	*	*	*	-	*	-	*	-	0.1	76
6.5 - 7.4	-	-	*	*	*	*	*	-	-	-	-	-	0.0	29
7.5 - 8.4	-	-	*	*	*	-	-	-	-	-	-	-	0.0	5
8.5 - 9.4	-	-	-	*	-	-	-	-	-	-	-	-	0.0	2
TOTAL %	1.6	1.1	3.4	14.0	21.5	18.3	15.2	9.6	2.2	5.1	6.1	1.9	100.0	
TOTAL N	1324	895	2831	11651	17857	15152	12576	7946	1857	4206	5100	1587		82982

(* < 0.05%)

STATION: 44025

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	0.1	0.2	0.3	0.5	1.0	0.9	0.5	0.2	0.2	0.2	0.2	0.1	4.4	818
0.5 - 1.4	1.6	1.0	2.1	6.2	10.5	8.0	5.4	4.3	1.7	4.0	5.3	2.1	52.3	9634
1.5 - 2.4	0.5	0.3	1.0	3.9	4.2	4.0	3.1	2.1	0.9	4.2	5.7	0.9	30.6	5634
2.5 - 3.4	*	*	0.6	2.3	1.6	1.5	0.7	0.3	0.3	1.3	0.7	0.2	9.6	1763
3.5 - 4.4	-	-	0.2	0.7	0.5	0.4	0.1	*	0.1	0.2	*	*	2.2	411
4.5 - 5.4	-	-	0.1	0.2	0.1	0.1	*	*	*	*	-	-	0.6	114
5.5 - 6.4	-	-	0.1	0.1	*	*	-	-	-	-	-	-	0.2	46
6.5 - 7.4	-	-	*	*	*	*	-	-	-	-	-	-	0.1	11
7.5 - 8.4	-	-	*	*	*	-	-	-	-	-	-	-	0.0	5
8.5 - 9.4	-	-	-	*	-	-	-	-	-	-	-	-	0.0	2
TOTAL %	2.3	1.5	4.4	13.9	17.9	14.8	9.8	6.9	3.2	10.0	11.9	3.3	100.0	
TOTAL N	416	274	807	2570	3307	2725	1814	1281	588	1845	2203	608		18438

(* < 0.05%)

STATION: 44025

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	0.1	0.1	0.2	0.8	1.8	1.0	0.5	0.4	0.2	0.2	0.1	0.1	5.5	1158
0.5 - 1.4	0.9	0.5	1.8	11.9	15.0	11.2	9.9	6.6	1.1	2.1	3.2	1.0	65.3	13732
1.5 - 2.4	0.2	0.3	1.1	3.6	3.9	3.7	4.6	1.7	0.2	1.3	1.6	0.5	22.5	4735
2.5 - 3.4	0.1	*	0.3	1.5	1.0	0.8	0.6	0.2	0.1	0.2	0.2	0.1	5.0	1054
3.5 - 4.4	*	-	0.1	0.5	0.2	0.2	*	*	*	*	*	-	1.2	254
4.5 - 5.4	-	-	0.1	0.1	0.1	0.1	*	-	*	-	-	-	0.3	67
5.5 - 6.4	-	-	*	*	*	*	*	-	*	-	-	-	0.1	24
6.5 - 7.4	-	-	-	*	*	*	-	-	-	-	-	-	0.1	15
TOTAL %	1.2	0.9	3.6	18.5	22.0	17.0	15.6	9.0	1.7	3.9	5.1	1.6	100.0	
TOTAL N	252	187	755	3882	4637	3574	3279	1888	359	812	1083	331		21039

(* < 0.05%)

STATION: 44025

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	*	-	*	0.5	2.4	2.2	0.8	0.4	0.2	0.1	0.1	*	6.8	1463
0.5 - 1.4	0.5	0.5	1.3	6.7	18.2	20.9	19.8	9.7	1.1	0.9	0.9	0.4	81.0	17346
1.5 - 2.4	*	0.1	0.7	1.8	1.9	1.5	3.0	1.1	0.1	0.1	*	*	10.2	2193
2.5 - 3.4	-	-	0.1	0.7	0.4	0.3	0.2	*	*	-	*	-	1.8	389
3.5 - 4.4	-	-	-	-	*	*	*	-	-	-	-	*	0.1	23
4.5 - 5.4	-	-	-	-	-	-	*	-	-	-	-	-	0.0	3
5.5 - 6.4	-	-	*	-	-	-	*	-	-	-	*	-	0.0	3
TOTAL %	0.6	0.5	2.1	9.7	23.0	25.0	23.9	11.2	1.4	1.2	1.0	0.4	100.0	
TOTAL N	128	109	453	2088	4926	5354	5119	2400	297	253	208	85		21420

(* < 0.05%)

STATION: 44025

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

Months: SEP, OCT, NOV (Autumn)

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	0.6	1.4	1.0	0.3	0.2	0.2	0.2	0.1	*	4.3	954
0.5 - 1.4	1.7	1.2	2.3	8.7	15.9	9.5	6.8	8.0	2.3	3.2	4.8	1.7	66.2	14622
1.5 - 2.4	0.6	0.2	0.8	2.9	4.0	3.8	3.2	2.4	0.3	1.9	2.3	0.8	23.1	5097
2.5 - 3.4	*	*	0.3	1.2	1.0	1.2	0.3	0.1	0.1	0.4	0.1	*	4.8	1052
3.5 - 4.4	*	-	0.1	0.5	0.3	0.3	*	*	-	*	*	*	1.4	304
4.5 - 5.4	-	-	*	0.1	*	*	*	-	-	-	-	-	0.2	50
5.5 - 6.4	-	-	-	-	-	*	-	-	-	-	-	-	0.0	3
6.5 - 7.4	-	-	-	-	-	*	*	-	-	-	-	-	0.0	3
TOTAL %	2.4	1.5	3.7	14.1	22.6	15.8	10.7	10.8	2.8	5.9	7.3	2.5	100.0	
TOTAL N	528	325	816	3111	4987	3499	2364	2377	613	1296	1606	563		22085

(* < 0.05%)

Summary complete: 08-Sep-2003 21:17:11