

STATION: 44011

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

ELEMENT: AIR TEMPERATURE (DEGREES C) -- POR: (5/1984 - 12/2001) (133693 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		
27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	#	
26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	#	1	#	-	-	-	-	-	-	-	-	27	#
25	-	-	-	-	-	-	-	-	-	-	-	5	#	154	998	81	999	-	-	-	-	-	-	-	-	240	999	
24	-	-	-	-	-	-	-	-	-	-	-	60	999	336	985	139	993	-	-	-	-	-	-	-	-	535	998	
23	-	-	-	-	-	-	-	-	-	-	-	111	995	401	957	273	982	3	#	-	-	-	-	-	-	788	994	
22	-	-	-	-	-	-	-	-	-	5	#	257	985	695	923	397	959	21	999	-	-	-	-	-	-	1375	988	
21	-	-	-	-	-	-	-	-	-	8	999	522	964	1266	865	537	926	19	998	-	-	-	-	-	-	2352	978	
20	-	-	-	-	-	-	-	-	18	#	63	999	874	920	1855	759	879	881	85	996	10	#	-	-	3784	960		
19	-	-	-	-	-	-	-	-	15	998	90	994	1266	848	1604	604	939	808	182	989	11	999	-	-	4107	932		
18	-	-	-	-	-	-	-	-	15	997	280	986	1752	742	2042	469	1486	730	524	974	22	998	-	-	6121	901		
17	-	-	-	-	-	-	-	-	36	996	547	964	1806	596	1795	298	1613	607	757	931	71	996	2	#	6627	855		
16	-	-	-	-	-	-	-	-	62	993	795	919	1769	446	1216	148	2077	473	1084	868	191	990	12	999	7206	806		
15	-	-	-	-	-	-	7	#	99	988	1178	854	1587	299	411	46	1744	301	1315	777	475	972	18	999	6834	752		
14	15	#	13	#	3	#	14	999	227	979	1687	758	1110	167	115	12	1086	156	1560	668	684	929	85	997	6599	701		
13	50	999	25	999	22	999	64	998	480	960	2317	621	632	74	26	2	536	66	1915	538	897	866	186	989	7150	651		
12	137	994	19	996	34	997	137	992	758	919	1776	432	193	22	-	-	161	21	1416	379	979	785	299	972	5909	598		
11	244	982	61	994	133	994	339	979	1322	854	1714	287	68	6	-	-	80	8	1376	261	1377	695	660	945	7374	554		
10	380	959	119	987	173	979	454	947	1665	742	1060	148	-	-	-	-	12	1	948	147	1397	570	733	885	6941	499		
9	456	925	237	974	331	961	696	904	1973	600	445	61	-	-	-	-	-	-	535	68	1183	442	919	818	6775	447		
8	603	883	353	947	455	925	953	838	2045	431	197	25	-	-	-	-	-	-	184	23	1172	334	1112	734	7074	396		
7	714	829	557	908	619	876	1419	747	1651	257	100	9	-	-	-	-	-	-	72	8	838	227	1136	633	7106	343		
6	1182	764	708	845	913	809	2442	612	906	116	8	1	-	-	-	-	-	-	26	2	759	151	1283	529	8227	290		
5	1080	656	842	766	1123	711	1653	380	267	39	-	-	-	-	-	-	-	-	-	-	346	81	1065	412	6376	228		
4	1259	558	1057	672	1446	590	1330	223	109	16	-	-	-	-	-	-	-	-	-	-	288	50	914	315	6403	181		
3	980	443	1028	554	1036	434	618	97	54	7	-	-	-	-	-	-	-	-	-	-	141	24	677	232	4534	133		
2	841	354	949	439	978	322	285	38	29	2	-	-	-	-	-	-	-	-	-	-	73	11	554	170	3709	99		
1	785	278	809	333	709	217	62	11	-	-	-	-	-	-	-	-	-	-	-	-	30	4	537	119	2932	71		
0	627	206	598	243	445	140	22	6	-	-	-	-	-	-	-	-	-	-	-	-	9	1	281	70	1982	49		
-1	497	149	452	176	409	92	25	3	-	-	-	-	-	-	-	-	-	-	-	-	4	*	202	45	1589	34		
-2	408	104	459	126	255	48	6	1	-	-	-	-	-	-	-	-	-	-	-	-	1	*	159	26	1288	23		
-3	336	67	334	75	128	21	4	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	83	12	885	13	
-4	179	36	197	37	43	7	1	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	4	441	6	
-5	127	20	100	15	15	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	2	264	3	
-6	47	8	21	4	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	*	77	1	
-7	28	4	16	2	1	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45	*	
-8	15	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	*	
-9	2	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	*	
MEAN		3.7		2.9		3.8		6.2		9.1		12.9		16.9		18.9		17.0		13.3		9.8		6.0		10.5		
S.D.		3.9		3.5		3.1		2.3		2.4		2.4		2.4		2.3		2.7		2.7		3.2		3.6		6.1		
TOTAL		10992		8954		9278		10531		11731		12270		12012		11942		12041		12022		10958		10962		133693		
MAX		14.3		14.2		13.7		15.0		20.3		21.9		24.6		26.1		25.8		22.6		20.3		17.2		26.1		
DATE	2000011104	1999020310	1999030414	1987040406	1999052019	1999061317	1994072416	1995081620	1999091705	1985100519	1999110321	1985120213	1995081620															
MIN		-8.6		-7.2		-6.5		-3.8		2.1		5.8		10.6		12.6		10.0		5.8		-1.7		-5.6		-8.6		
DATE	1988011418	1996021401	1989030720	1995040514	1992050610	1997060908	2000070309	1996080803	1989092718	2000102913	1987112209	1989122215	1988011418															

(* < 0.05% , # = 100.0%)

STATION: 44011

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

ELEMENT: SEA TEMPERATURE (DEGREES C) -- POR: (5/1984 - 12/2001) (132932 RECORDS, 98.2% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN			
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF		
28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	#	-	-	-	-	-	-	-	-	-	-	5	#
27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65	999	89	#	-	-	-	-	-	-	-	-	154	999
26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	126	994	133	993	-	-	-	-	-	-	-	-	259	999
25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	227	984	161	982	-	-	-	-	-	-	-	-	388	997
24	-	-	-	-	-	-	-	-	-	-	-	-	3	#	408	964	346	968	-	-	-	-	-	-	-	-	757	994
23	-	-	-	-	-	-	-	-	-	-	-	47	999	523	930	360	939	3	#	-	-	-	-	-	-	-	933	988
22	-	-	-	-	-	-	-	-	-	-	1	#	92	996	482	886	503	909	26	999	-	-	-	-	-	-	1104	981
21	-	-	-	-	-	-	-	-	18	#	15	999	183	988	539	846	442	867	95	998	-	-	-	-	-	-	1292	973
20	-	-	-	-	-	-	-	-	23	998	16	999	425	973	999	801	423	831	121	990	-	-	-	-	-	-	2007	963
19	-	-	-	-	-	-	-	-	12	996	4	997	394	937	1243	717	489	795	65	980	-	-	-	-	-	-	2207	948
18	-	-	-	-	-	-	-	-	35	995	34	997	697	904	2083	612	967	755	273	974	37	#	-	-	-	-	4126	931
17	-	-	2	#	-	-	-	-	63	992	72	994	1386	846	2346	437	2086	674	315	951	51	996	-	-	-	-	6321	900
16	-	-	4	999	-	-	-	-	93	987	151	988	2196	730	1734	240	1933	500	540	925	38	992	-	-	-	-	6689	853
15	-	-	2	999	-	-	3	#	51	979	366	976	1960	547	776	95	2167	339	1777	880	74	988	5	#	7181	803		
14	-	-	19	999	-	-	17	999	51	975	532	946	1941	383	302	29	1351	159	2640	732	299	981	9	999	7161	749		
13	-	-	30	997	-	-	10	998	90	970	1238	903	1576	221	49	4	461	47	2667	512	950	952	20	999	7091	69		

12	1	#	19	994	-	-	18	997	80	963	1736	801	814	89	-	-	84	8	1910	290	1670	862	31	997	6363	641	
11	13	999	39	992	1	#	8	995	176	956	2892	660	251	21	-	-	14	1	1483	131	3259	702	160	994	8296	593	
10	14	999	34	987	4	999	13	995	487	941	2221	423	6	1	-	-	-	-	93	8	2452	391	1359	979	6683	531	
9	47	997	25	983	6	999	34	993	1420	899	1756	242	-	-	-	-	-	-	-	-	1248	157	2674	855	7210	481	
8	1079	993	48	981	17	999	162	990	2793	778	705	98	-	-	-	-	-	-	-	-	391	37	2805	611	8000	427	
7	2268	895	154	975	169	997	951	975	3059	539	372	40	-	-	-	-	-	-	-	-	-	-	2923	354	9896	366	
6	4623	687	1413	958	743	979	2758	884	1966	278	78	10	-	-	-	-	-	-	-	-	-	-	922	87	12503	292	
5	1819	265	3167	800	2542	899	4096	622	778	110	33	4	-	-	-	-	-	-	-	-	1	*	33	3	12469	198	
4	950	99	3284	446	4114	624	1749	233	237	44	12	1	-	-	-	-	-	-	-	-	-	-	-	-	10346	104	
3	128	12	580	80	1452	181	347	67	142	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2649	26	
2	-	-	132	15	222	24	283	34	134	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	771	6	
1	-	-	-	-	1	*	70	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	71	1	
0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*
MEAN	6.0	4.7	4.3	5.2	7.5	10.9	15.3	18.4	17.2	13.6	10.9	8.1	10.5														
S.D.	1.1	1.3	1.0	1.3	2.3	2.1	2.3	2.7	3.1	2.0	1.5	1.2	5.2														
TOTAL	10942	8952	9271	10519	11708	12234	11971	11907	12009	12008	10470	10941	132932														
MAX	12.1	16.5	10.5	14.9	21.4	21.5	23.5	27.6	27.4	22.7	18.0	15.3	27.6														
DATE	1992010115	1986022411	1987031013	1993041410	1999051516	1999061317	1994071823	1990082911	1990090220	1985100508	2000111112	1995121007	1990082911														
MIN	2.8	1.6	1.2	0.9	1.6	3.6	10.3	12.5	11.1	9.8	5.3	4.7	0.9														
DATE	1988012517	1988021209	1992033123	1992041512	1992050211	1992060208	1990070508	1996080718	1996090508	1998103113	1985111016	1985122113	1992041512														

STATION: 44011

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

ELEMENT: AIR - SEA TEMPERATURE (DEGREES C) -- POR: (5/1984 - 12/2001) (132890 RECORDS, 98.1% 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
12	-	-	-	-	-	-	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	
11	-	-	-	-	-	-	-	-	6	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	999	
10	-	-	-	-	-	-	-	-	11	999	3	#	-	-	-	-	-	-	-	-	1	#	-	-	-	15	999	
9	-	-	2	#	6	#	13	#	22	998	10	999	-	-	-	-	-	-	-	-	-	-	-	-	-	53	999	
8	5	#	9	999	5	999	39	999	38	997	14	999	8	#	-	-	3	#	-	-	-	-	-	-	-	121	999	
7	29	999	24	999	44	999	70	995	77	993	49	998	19	999	-	-	4	999	8	#	20	999	5	#	349	999		
6	89	997	76	996	128	994	152	988	201	987	144	994	55	998	20	#	24	999	30	999	32	998	13	999	964	996		
5	219	989	169	988	275	980	395	974	562	970	560	982	314	993	99	998	91	997	90	997	106	995	97	998	2977	989		
4	393	969	325	969	445	951	671	936	1030	922	1381	936	1043	967	436	990	351	990	337	989	383	985	356	989	7151	966		
3	471	933	410	932	519	903	786	873	1408	834	2383	823	2004	880	1342	953	1034	961	917	961	622	948	514	957	12410	912		
2	672	890	557	887	799	847	1435	798	2655	713	3332	628	2781	712	2184	841	1684	874	1574	885	1046	889	731	910	19450	819		
1	912	828	823	824	1312	760	2524	661	2981	487	2626	356	3000	480	2530	657	2100	734	2136	754	1139	789	1056	843	23139	673		
0	1175	745	905	732	1430	619	2506	421	1563	232	1229	141	1761	229	2211	445	2251	559	2185	576	1306	680	1151	747	19673	499		
-1	1073	638	961	631	1099	465	1162	183	560	98	307	41	594	82	1198	259	1771	372	1577	394	1257	555	1059	641	12618	351		
-2	939	539	968	524	1035	346	472	73	180	50	96	16	236	32	715	158	932	224	1140	262	1331	435	1177	544	9221	256		
-3	909	454	918	416	753	234	139	28	113	35	21	8	102	13	457	98	446	147	796	168	942	308	1039	437	6635	186		
-4	940	371	743	313	640	153	53	14	52	25	32	6	42	4	343	60	394	110	494	101	957	218	1028	342	5718	136		
-5	711	285	502	230	308	84	18	9	50	21	21	3	8	1	216	31	329	77	256	60	570	126	821	248	3810	93		
-6	662	220	465	174	232	51	34	8	31	17	20	2	-	-	99	13	302	49	116	39	435	72	621	173	3017	65		
-7	630	159	448	122	166	26	19	4	35	14	1	*	-	-	38	4	186	24	108	29	209	30	536	116	2376	42		
-8	459	101	297	72	45	8	14	3	33	11	-	-	-	-	12	1	35	9	82	20	56	10	306	67	1339	24		
-9	239	60	222	39	5	3	11	1	49	8	-	-	-	-	2	*	19	6	53	13	19	5	205	39	824	14		
-10	176	38	57	14	9	3	-	-	24	4	-	-	-	-	-	-	28	4	40	9	15	3	145	20	494	8		
-11	119	22	28	7	8	2	3	*	19	2	-	-	-	-	-	-	20	2	36	5	13	2	51	7	297	4		
-12	80	11	26	4	3	1	-	-	5	*	-	-	-	-	-	-	3	*	29	2	2	*	25	2	173	2		
-13	26	3	13	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-	1	*	2	*	1	*	45	*		
-14	11	1	-	-	2	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	*		
-15	-	-	-	-	1	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*		
MEAN	-2.2	-1.9	-0.4	1.0	1.5	2.0	1.6	0.5	-0.1	-0.3	-1.0	-2.1	-0.0															
S.D.	3.9	3.6	2.9	2.1	2.3	1.6	1.6	2.1	2.5	2.6	2.9	3.4	3.0															
TOTAL	10939	8948	9271	10516	11706	12229	11967	11902	12007	12005	10463	10937	132890															
MAX	8.1	8.7	8.8	9.0	11.6	10.4	8.1	6.4	7.9	7.4	9.8	7.3	11.6															
DATE	1986012807	1994022421	1987033120	1987040117	1999052013	1991060108	1992070916	1985083110	1996090209	1985100217	1985111016	1987120105	1999052013															
MIN	-13.9	-13.1	-14.5	-11.0	-12.3	-6.5	-5.4	-9.0	-12.0	-12.5	-13.1	-12.7	-14.5															
DATE	1994011614	1995020711	1987031014	1993041410	1999051601	1988060418	1986072004	1995080519	1990091817	1994101220	1987112205	1988121210	1987031014															

STATION: 44011

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

ELEMENT: DEW POINT TEMPERATURE (DEGREES C) -- POR: (11/1990 - 6/1999) (3 RECORDS, 0.0% 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
0	-	-	-	-	-	-	-	-	1	#	1	#	-	-	-	-	-	-	-	-	1	#	-	-	3	#		
MEAN	-	-	-	-	-	-	-	-	0.0	0.0	-	-	-	-	-	-	-	-	-	-	0.0	-	-	-	0.0			
S.D.	-	-	-	-	-	-	-	-	0.0	0.0	-	-	-	-	-	-	-	-	-	-	0.0	-	-	-	0.0			

TOTAL	-	-	-	-	1	1	-	-	-	-	1	-	3
MAX	-	-	-	-	0.0	0.0	-	-	-	-	0.0	-	0.0
DATE	-	-	-	-	1999053107	1999060115	-	-	-	-	1990111203	-	1999060115
MIN	-	-	-	-	0.0	0.0	-	-	-	-	0.0	-	0.0
DATE	-	-	-	-	1999053107	1999060115	-	-	-	-	1990111203	-	1999060115

(* < 0.05% , # = 100.0%)

STATION: 44011

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

ELEMENT: AIR - DEW POINT TEMPERATURE (DEGREES C) -- POR: (11/1990 - 6/1999) (3 RECORDS, 0.0% 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	
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	#
15	-	-	-	-	-	-	-	-	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#
14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	667	
13	-	-	-	-	-	-	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	667	
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	333	
11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	333	
10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	333	
9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	-	-	1	333		
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*	
MEAN	-	-	-	-	-	-	-	-	13.4	15.4	-	-	-	-	-	-	-	-	-	-	-	8.6	-	-	12.5		
S.D.	-	-	-	-	-	-	-	-	0.0	0.0	-	-	-	-	-	-	-	-	-	-	-	0.0	-	-	3.5		
TOTAL	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3		
MAX	-	-	-	-	-	-	-	-	13.4	15.4	-	-	-	-	-	-	-	-	-	-	-	8.6	-	-	15.4		
DATE	-	-	-	-	-	-	-	-	1999053107	1999060115	-	-	-	-	-	-	-	-	-	-	-	1990111203	-	-	1999060115		
MIN	-	-	-	-	-	-	-	-	13.4	15.4	-	-	-	-	-	-	-	-	-	-	-	8.6	-	-	8.6		
DATE	-	-	-	-	-	-	-	-	1999053107	1999060115	-	-	-	-	-	-	-	-	-	-	-	1990111203	-	-	1990111203		

(* < 0.05% , # = 100.0%)

STATION: 44011

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

ELEMENT: SEA LEVEL PRESSURE (MILLIBARS) -- POR: (5/1984 - 12/2001) (133543 RECORDS, 98.6% 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		
1045	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	#	
1044	2	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	#	
1043	3	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	#	12	999			
1042	3	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	#	2	999	8	999		
1041	10	999	12	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	999	10	999	36	999			
1040	22	998	14	999	5	#	2	#	-	-	-	-	-	-	-	-	-	-	2	#	8	999	12	998	65	999		
1039	32	996	16	997	18	999	5	999	-	-	-	-	-	-	-	-	-	-	3	999	6	999	12	997	92	999		
1038	51	993	19	995	43	998	16	999	-	-	-	-	-	-	-	-	-	-	5	999	14	998	26	996	174	998		
1037	51	989	28	993	30	993	3	998	-	-	-	-	-	-	-	-	-	-	5	999	13	997	16	994	146	997		
1036	49	984	76	990	28	990	4	998	-	-	-	-	-	-	-	-	-	-	16	999	21	996	25	992	219	996		
1035	112	980	98	982	36	987	24	997	6	#	-	-	-	-	-	-	-	-	65	997	15	994	38	990	394	994		
1034	121	969	78	971	55	983	32	995	10	999	-	-	-	-	-	-	-	-	55	992	46	992	51	986	448	991		
1033	151	958	76	962	78	977	37	992	26	999	-	-	-	-	-	-	-	-	110	987	81	988	81	982	644	988		
1032	193	945	99	953	102	968	68	988	25	996	-	-	-	-	-	-	-	-	92	978	183	981	116	974	883	983		
1031	204	927	149	942	162	957	124	982	54	994	9	#	-	-	-	-	-	-	36	999	122	971	215	964	153	964	1228	977
1030	204	908	191	926	185	940	155	970	199	990	13	999	1	#	2	#	119	996	167	960	298	944	210	950	1744	967		
1029	200	890	164	904	216	920	129	955	184	973	12	998	5	999	17	999	202	986	202	947	266	917	193	931	1790	954		
1028	263	872	172	886	222	897	121	943	161	957	20	997	19	999	45	998	208	970	222	930	263	893	289	913	2005	941		
1027	268	848	225	867	222	873	156	932	245	943	77	996	55	998	109	995	327	952	448	911	327	869	360	887	2819	926		
1026	277	823	223	841	212	849	115	917	181	922	113	989	77	993	159	985	312	925	379	874	265	839	320	854	2633	905		
1025	296	798	209	816	226	826	183	906	201	907	144	980	146	987	238	972	357	899	452	842	301	815	332	824	3085	885		
1024	356	771	247	793	285	801	329	889	330	890	347	968	341	975	457	952	525	870	652	805	419	787	437	794	4725	862		
1023	342	738	253	765	246	771	322	857	261	862	441	940	354	946	470	914	523	826	537	751	366	749	344	754	4459	827		
1022	347	707	271	737	250	744	366	827	296	839	514	904	378	917	548	874	601	782	578	706	428	716	368	723	4945	793		
1021	397	676	353	707	308	717	351	792	400	814	566	862	635	885	724	828	721	732	583	658	515	677	429	689	5982	756		
1020	351	639	327	667	356	684	409	759	481	780	625	816	856	832	906	768	625	673	552	609	426	630	443	650	6357	711		
1019	322	607	244	631	321	645	516	720	457	739	675	765	816	761	858	692	633	621	521	563	416	591	466	610	6245	664		
1018	363	578	288	603	296	611	436	671	561	700	778	710	889	693	921	620	687	568	580	520	468	553	360	567	6627	617		
1017	383	545	319	571	330	579	489	629	715	652	857	646	963	619	1064	543	835	511	612	472	497	510	452	534	7516	567		
1016	442	510	339	535	315	543	469	583	612	591	763	576	769	538	1012	453	720	441	651	421	448	465	459	493	6999	511		
1015	354	470	282	498	276	509	487	538	628	539	659	514	702	474	819	368	696	382	511	367	356	424	399	451	6169	459		
1014	385	437	319	466	251	479	544	492	689	486	682	460	855	416	758	300	709	324	473	324	354	391	440	415	6459	413		
1013	355	402	324	430	384	452	543	441	687	427	711	405	805	344	706	236	649	265	514	285	361	359	487	374	6526	364		
1012	268	370	297	394	308	411</																						

1008	253	268	217	265	261	276	354	239	380	174	396	147	324	96	199	49	204	91	245	119	295	196	252	207	3380	171
1007	240	245	216	240	271	248	347	205	341	141	383	114	262	69	148	33	181	74	184	99	300	169	207	184	3080	146
1006	231	223	233	216	266	219	313	172	317	112	303	83	206	47	100	20	140	59	188	83	266	141	189	166	2752	123
1005	203	202	215	190	265	190	241	142	189	85	160	58	103	30	46	12	108	48	119	68	212	117	177	148	2038	102
1004	180	183	192	166	171	161	210	119	162	69	138	45	69	22	35	8	89	39	116	58	176	98	148	132	1686	87
1003	171	167	167	144	154	143	161	100	180	55	107	34	70	16	13	5	82	31	102	48	191	82	134	119	1532	75
1002	188	151	137	126	126	126	146	84	144	40	96	25	27	10	12	4	50	25	91	40	138	64	153	106	1308	63
1001	200	134	125	110	121	113	135	70	104	27	58	17	27	8	6	3	44	20	87	32	108	52	130	92	1146	53
1000	192	116	125	96	140	100	112	58	65	19	25	13	27	5	12	2	43	17	66	25	97	42	125	81	1029	45
999	155	99	113	82	126	84	105	47	41	13	30	11	20	3	11	1	37	13	49	19	62	33	127	69	876	37
998	148	84	91	70	99	71	60	37	30	10	20	8	11	2	-	-	18	10	61	15	38	27	95	58	671	30
997	142	71	60	60	89	60	59	31	15	7	35	7	2	1	1	*	20	9	24	10	33	24	65	49	545	25
996	127	58	84	53	94	51	40	26	20	6	12	4	2	*	-	-	21	7	29	8	21	21	65	43	515	21
995	88	46	56	43	66	40	31	22	12	4	13	3	3	*	-	-	17	5	12	6	38	19	49	37	385	17
994	72	38	43	37	54	33	43	19	5	3	3	2	-	-	-	-	15	4	13	5	37	15	36	33	321	15
993	78	32	50	32	55	27	35	15	12	3	4	1	-	-	1	*	13	3	15	4	32	12	47	29	342	12
992	62	25	51	27	48	21	27	11	11	2	3	1	-	-	1	*	4	1	12	2	21	9	35	25	275	10
991	40	19	38	21	40	16	14	9	4	1	3	1	-	-	1	*	1	1	4	1	23	7	41	22	209	8
990	43	15	27	17	19	12	10	8	3	*	-	-	-	-	1	*	2	1	8	1	12	5	31	18	156	6
989	22	11	35	14	16	10	5	7	-	-	2	1	-	-	-	-	2	1	5	*	9	4	29	15	125	5
988	12	9	20	10	7	8	10	6	-	-	-	-	-	-	-	-	3	1	-	-	8	3	20	13	80	4
987	14	8	14	8	10	7	5	5	-	-	4	*	-	-	-	-	3	*	-	-	8	2	41	11	99	3
986	19	7	6	6	9	6	6	5	-	-	1	*	-	-	-	-	1	*	-	-	2	2	15	7	59	3
985	11	5	12	5	8	5	7	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	6	49	2
984	5	4	8	4	9	5	4	4	-	-	-	-	-	-	-	-	-	-	-	-	2	1	11	5	39	2
983	3	4	9	3	4	4	9	3	-	-	-	-	-	-	-	-	-	-	-	-	1	1	10	4	36	1
982	6	4	5	2	7	3	8	2	-	-	-	-	-	-	-	-	-	-	-	-	2	1	4	3	32	1
981	5	3	1	2	11	2	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2	25	1
980	7	3	2	1	11	1	3	1	-	-	-	-	-	-	-	-	1	*	-	-	2	1	6	2	32	1
979	7	2	-	-	-	-	1	1	-	-	-	-	-	-	-	-	1	*	-	-	3	1	7	1	19	1
978	2	1	1	1	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	1	8	*
977	2	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	*	2	*	9	*
976	2	1	2	1	-	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	1	*	2	*	10	*
975	-	-	1	1	-	-	1	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	*
974	-	-	1	1	-	-	1	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	*
973	-	-	2	1	-	-	1	*	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	3	*
972	1	1	3	*	-	-	1	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	*
971	-	-	-	-	-	-	1	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*
970	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*
969	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*
968	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*
967	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*
966	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*
965	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*
964	1	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*
963	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*
962	1	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*
961	1	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*
960	1	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*
959	1	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*
MEAN	1015.4		1015.1		1014.8		1014.4		1015.0		1014.8		1015.5		1016.8		1017.1		1017.7		1016.6		1015.9		1015.8	
S.D.	11.5		10.9		10.6		8.8		7.2		6.0		5.2		4.8		6.6		7.9		9.3		10.2		8.4	
TOTAL	10966		8936		9260		10531		11729		12256		11991		11923		12031		12017		10951		10952		133543	
MAX	1044.1		1041.1		1040.2		1039.8		1035.0		1031.3		1029.5		1029.6		1032.7		1040.2		1041.8		1043.3		1044.1	
DATE	1996012701		1990022713		1985030717		1990042002		2001050716		1996060216		1985072513		1986083015		1984090816		1986103123		1986110102		1990122803		1996012701	
MIN	959.3		971.8		979.8		971.3		989.9		986.0		994.7		990.2		978.6		989.1		976.2		975.8		959.3	
DATE	2000012111		1995020507		2001030611		1997041904		1990053016		1995060803		1996072008		1998082916		1996091417		1996100910		1989112109		1986123108		2000012111	

(* < 0.05% , # = 100.0%)

STATION: 44011

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

ELEMENT: AVERAGE WIND SPEED (KNOTS) -- POR: (5/1984 - 12/2001) (130952 RECORDS, 96.7% 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
50	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#
49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	#	1	#	-	-	3	999
48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999	-	-	-	-	1	999
47	1	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	999	1	999	1	#	5	999
46	2	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	999	4	999
45	1	999	1	#	-	-	-	-	-	-	-	-	-	-	-	-	1	#	2	999	-	-	1	999	6	999
44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999	-	-	1	999	2	999
43	1	999	2	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	999	-	-	2	999	7	999
42	2	999	3	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	999	-	-	2	999	9	999
41	1	999	2	999	-	-	-	-	1	#	-	-	-	-	-	-	-	1	999	2	999	-	-	-	7	999
40	3	999	6	999	-	-	1	#	-	-	-	-	-	-	-	-	1	999	1	999	1	999	1	999	14	999
39	4	999	4	998	3	#	-	-	2	999	-	-	-													

6.5	150	986	34	994	39	993	43	997	7	999	3	#	-	-	-	-	11	998	21	993	41	996	123	990	472	996
6.0	243	972	102	990	87	989	45	993	12	999	3	999	-	-	4	#	17	997	32	991	93	992	159	978	797	992
5.5	315	950	196	978	146	979	76	989	30	998	16	999	3	#	7	999	13	995	71	989	142	983	217	963	1232	986
5.0	409	920	316	956	253	964	122	982	52	995	23	998	7	999	18	999	34	994	135	983	183	970	281	942	1833	977
4.5	489	882	420	920	344	936	197	970	80	991	31	996	11	999	25	998	65	991	211	971	353	953	396	916	2622	963
4.0	632	836	559	873	577	899	309	951	91	984	57	994	10	998	65	995	88	986	358	954	563	920	644	878	3953	943
3.5	848	776	745	809	744	836	505	922	234	976	154	989	52	997	123	990	221	978	503	923	768	868	890	817	5787	912
3.0	1189	697	1094	725	1102	755	815	874	553	956	331	976	146	993	182	979	443	959	762	881	1246	797	1146	733	9009	868
2.5	1535	585	1436	601	1419	635	1234	796	961	908	638	949	362	980	474	963	852	922	1296	817	1562	682	1626	625	13395	799
2.0	1753	441	1610	438	1563	481	2140	678	2030	826	1450	896	1121	949	1126	923	1910	849	2201	707	1968	537	1831	471	20703	697
1.5	1926	276	1481	256	1655	310	2390	473	3313	651	3344	777	2944	852	2803	826	3058	686	2900	522	2278	354	1900	298	29992	539
1.0	948	95	744	88	1108	130	2084	245	3584	365	4512	500	5091	597	4771	584	3876	426	2776	277	1411	143	1126	119	32031	310
0.5	62	6	34	4	89	10	482	46	653	56	1549	128	1811	157	2014	173	1117	95	509	43	135	13	130	12	8585	66
0.0	2	*	1	*	1	*	-	-	-	-	-	-	-	-	-	-	2	*	1	*	2	*	-	-	9	*
MEAN	2.8		2.7		2.5		2.0		1.6		1.4		1.2		1.3		1.6		2.0		2.4		2.6		2.0	
S.D.	1.5		1.3		1.3		1.1		0.8		0.7		0.6		0.7		0.9		1.2		1.2		1.4		1.2	
TOTAL	10645		8828		9190		10469		11604		12111		11558		11612		11736		11856		10793		10580		130982	
MAX	9.2		9.2		8.9		7.8		7.0		6.4		5.5		5.9		9.3		12.0		9.5		10.2		12.0	
DATE	2000012118	1999022518	1997030705	1986041911	1986051210	1995060802	1990073118	1998082918	1996090217	1991103016	1989112200	1999120119	1991103016	1989112200	1999120119	1991103016	1989112200	1999120119	1991103016	1989112200	1999120119	1991103016	1989112200	1999120119	1991103016	1989112200
MIN	0.0		0.0		0.0		0.4		0.4		0.3		0.3		0.3		0.0		0.0		0.0		0.5		0.0	
DATE	1998011515	1999021204	1998030311	1985042309	1995052412	1985062411	1989070215	1986081407	1998092906	1998101705	1998113016	1986123001	1999021204	1998011515	1999021204	1998030311	1985042309	1995052412	1985062411	1989070215	1986081407	1998092906	1998101705	1998113016	1986123001	1999021204

(* < 0.05% , # = 100.0%)

STATION: 44011

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

ELEMENT: AVERAGE WAVE PERIOD (SECONDS) -- POR: (5/1984 - 12/2001) (130982 RECORDS, 96.7% 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	
13	-	-	-	-	-	-	-	-	-	-	-	-	-	2	#	-	-	-	-	-	-	-	-	-	-	2	#
12	-	-	-	-	-	-	-	-	-	-	-	-	-	12	999	18	#	4	#	-	-	-	-	-	-	34	999
11	3	#	2	#	6	#	-	-	-	-	-	-	8	999	54	998	40	999	1	#	29	#	143	999	-	-	
10	46	999	29	999	34	999	8	#	3	#	2	#	-	-	44	998	121	994	62	996	24	999	59	997	432	999	
9	416	995	220	996	282	996	137	999	80	999	33	999	22	#	170	994	233	984	154	991	201	998	223	992	2171	995	
8	1234	956	790	972	859	965	681	986	446	993	224	997	134	998	419	980	602	964	611	978	732	979	900	971	7632	979	
7	2318	840	2063	882	2150	871	2130	921	1818	954	1358	979	1174	987	1240	944	1607	912	2019	927	2196	911	2000	886	22073	920	
6	3621	623	3229	648	3267	638	3893	718	4593	798	4831	866	4828	885	4206	837	3764	775	3980	756	3711	708	3949	697	47872	752	
5	2647	282	2234	283	2185	282	2935	346	3998	402	4727	468	4613	467	4462	475	4440	455	4267	421	3391	364	2951	323	42850	386	
4	358	34	260	30	406	44	677	65	665	57	933	77	784	68	1043	90	889	76	718	61	535	50	468	44	7736	59	
3	-	-	-	-	-	-	8	1	1	*	3	*	3	*	6	1	6	1	-	-	-	-	1	*	28	*	
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*	
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*	
0	2	*	1	*	1	*	-	-	-	-	-	-	-	-	-	2	*	1	*	2	*	-	-	-	9	*	
MEAN	6.2		6.1		6.1		5.9		5.7		5.6		5.5		5.6		5.8		5.8		5.9		6.0		5.9		
S.D.	1.2		1.1		1.1		1.0		0.9		0.8		0.8		1.0		1.2		1.1		1.1		1.1		1.1		
TOTAL	10645		8828		9190		10469		11604		12111		11558		11612		11736		11856		10793		10580		130982		
MAX	10.9		10.7		10.7		9.6		10.0		9.6		9.1		12.8		12.4		12.1		11.3		11.3		12.8		
DATE	1992012418	1998020411	1994030408	1990041208	1995050416	1992061910	1996071216	1995081501	2000093016	1996102315	2001110422	1999121414	1995081501	1992012418	1998020411	1994030408	1990041208	1995050416	1992061910	1996071216	1995081501	2000093016	1996102315	2001110422	1999121414	1995081501	
MIN	0.0		0.0		0.0		3.3		3.4		3.4		3.1		3.3		0.0		0.0		0.0		3.4		0.0		
DATE	1998011515	1999021204	1998030311	1985042311	1996052712	1991060418	1989070218	1984082212	1998092906	1998101705	1998113016	1984122818	1999021204	1998011515	1999021204	1998030311	1985042311	1996052712	1991060418	1989070218	1984082212	1998092906	1998101705	1998113016	1984122818	1999021204	

(* < 0.05% , # = 100.0%)

STATION: 44011

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

ELEMENT: DOMINANT WAVE PERIOD (SECONDS) -- POR: (5/1984 - 12/2001) (130980 RECORDS, 96.7% 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
20	-	-	-	-	-	-	-	-	-	-	11	#	-	-	24	#	7	#	3	#	-	-	-	-	45	#
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
17	8	#	-	-	-	-	6	#	9	#	61	999	11	#	56	998	108	999	40	999	8	#	31	#	338	999
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	997
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	997
14	61	999	41	#	94	#	68	999	19	999	75	994	68	999	179	993	391	990	230	996	49	999	165	997	1440	997
13	651	994	398	995	587	990	450	993	193	998	102	988	153	993	450	978	794	957	483	977	360	995	514	981	5135	986
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	947
11	1206	932	903	950	1025	926	912	950	640	981	306	979	199	980	610	939	973	889	904	936	1120	961	985	933	9783	947
10	1626	819	1251	848	1465	814	1492	863	1048	926	832	954	425	963	679	886	1135	806	1535	860	1277	858	1155	840	13920	872
9	1546	666	1392	706	1365	655	1680	720	1731	835	1451	885	1151	926	1152	828	1329	710	1665	731	1477	739	1443	731	17382	766

4	103	10	92	11	129	16	264	29	222	20	252	23	309	28	308	31	281	26	238	22	167	17	171	17	2536	21
3	6	1	7	1	20	2	38	4	14	1	22	2	20	2	52	4	24	2	19	2	15	2	13	1	250	2
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*
0	2	*	1	*	1	*	-	-	-	-	-	-	-	-	-	-	2	*	1	*	2	*	-	-	9	*
MEAN		8.6		8.5		8.7		8.3		7.9		7.6		7.5		7.9		8.4		8.3		8.2		8.4		8.2
S.D.		2.1		1.9		2.1		2.1		1.8		1.8		1.7		2.2		2.6		2.2		2.0		2.1		2.1
TOTAL		10645		8828		9190		10469		11604		12111		11558		11612		11736		11856		10791		10580		130980
MAX		16.7		14.3		14.3		16.7		16.7		20.0		16.7		20.0		20.0		20.0		16.7		16.7		20.0
DATE	2001010411	2001022821	2001032110	1995040210	1998052603	1992061721	2000073106	1990081903	1996091419	1991103020	2001110420	1996122909	1996091419													
MIN		0.0		0.0		0.0		2.5		2.8		2.6		2.8		2.6		0.0		0.0		0.0		2.9		0.0
DATE	1998011515	1999021204	1998030311	1989042720	1999051319	1991062402	1989070218	1990082801	1998092906	1998101705	1998113016	1990121305	1999021204													

(* < 0.05% , # = 100.0%)

ELEMENT SUMMARY FOR STATION: 44011

(A) TOTAL STD MET RECORDS READ = 135417
 (B) TOTAL CWIND RECORDS READ = 310017
 (C) TOTAL RECORDS USED IN STATS = 445434

	AIR TMP	SEA TMP	AIR-SEA	DEWPT	SLP	AVWS	PKGS-8M	PKGS-5S	SIGWVHT	AVWVPD	DWVPD	VSBY
(D) ELEMENT RECORDS AVAILABLE	133693	132932	132890	3	133543	130952	130441	69117	130982	130982	130980	0
(E) ELEMENT OUT OF RANGE	1724	2485	2527	135414	1874	4465	4976	240900	4435	4435	4437	135417

STATION: 44011 -- POR (5/1984 - 12/2001)

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

ELEMENT: AIR TEMPERATURE (DEGREES C)

YEAR	ELEMENT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1984	MEAN	-	-	-	-	11.9	13.7	17.9	20.1	16.7	13.5	10.2	8.2	14.2
	MAXIMUM	-	-	-	-	15.7	18.7	21.2	25.1	22.5	21.9	17.0	15.6	25.1
	DAY-HR	-	-	-	-	31-19	18-20	19-02	11-18	05-12	02-14	05-22	06-18	AUG
	MINIMUM	-	-	-	-	9.3	8.0	13.8	16.0	10.7	8.4	2.7	-2.6	-2.6
	DAY-HR	-	-	-	-	28-02	05-08	01-13	25-18	28-00	06-17	21-09	27-14	DEC
	# OBS	-	-	-	-	197	719	739	744	716	741	719	744	5319
1985	MEAN	3.2	4.6	4.2	6.6	9.6	13.2	17.7	18.1	17.8	14.0	10.3	5.6	11.1
	MAXIMUM	14.3	8.1	11.5	12.9	15.3	18.8	23.0	21.9	25.3	22.6	16.4	17.2	25.3
	DAY-HR	05-12	27-11	13-00	07-01	31-23	19-01	26-23	19-16	27-19	05-19	05-21	02-13	SEP
	MINIMUM	-4.7	-0.8	-3.0	1.3	4.8	10.0	11.8	13.5	12.7	6.5	2.3	-3.1	-4.7
	DAY-HR	21-11	28-23	07-00	10-20	04-09	07-09	01-13	02-11	17-12	29-15	26-23	19-13	JAN
	# OBS	524	57	740	717	742	719	742	744	720	741	719	741	7906
1986	MEAN	4.6	2.8	-	6.6	8.7	12.9	16.1	18.1	15.6	12.6	9.3	6.1	10.6
	MAXIMUM	12.8	11.7	-	12.7	14.1	17.3	23.6	23.1	19.9	18.2	16.1	13.7	23.6
	DAY-HR	20-14	22-03	-	22-15	23-22	08-20	27-19	09-06	13-04	05-09	10-02	10-09	JUL
	MINIMUM	-6.1	-2.9	-	2.6	3.7	8.2	10.8	13.1	11.6	6.8	-0.5	-0.7	-6.1
	DAY-HR	15-17	13-16	-	06-03	04-15	04-05	03-11	30-06	27-15	31-23	14-13	09-08	JAN
	# OBS	742	562	-	703	474	717	744	744	713	741	718	741	7599
1987	MEAN	3.8	1.7	3.0	7.8	8.8	12.1	16.0	17.2	15.9	12.7	9.2	4.8	9.6
	MAXIMUM	14.2	9.9	13.3	15.0	12.8	16.8	20.6	20.9	20.4	19.0	15.2	15.9	20.9
	DAY-HR	23-05	09-21	31-19	04-06	21-22	27-21	30-21	23-04	09-11	08-06	18-20	01-05	AUG
	MINIMUM	-3.9	-4.8	-4.9	2.5	4.0	8.3	11.4	13.5	12.0	9.0	-1.7	-5.3	-5.3
	DAY-HR	25-04	15-21	10-19	14-18	26-10	02-12	05-16	30-11	26-09	27-08	22-09	30-16	DEC
	# OBS	738	671	742	713	744	720	691	744	681	743	718	439	8344
1988	MEAN	2.3	2.8	3.6	-	11.6	11.9	17.8	19.8	15.5	12.1	9.9	4.4	10.8
	MAXIMUM	10.7	10.2	10.3	-	16.0	17.6	23.2	24.6	21.5	17.1	16.3	12.0	24.6
	DAY-HR	26-10	05-00	10-09	-	22-14	30-21	27-20	28-21	05-08	02-16	07-02	29-02	AUG
	MINIMUM	-8.6	-3.6	-0.9	-	8.7	7.0	11.6	15.1	10.8	6.0	3.0	-5.6	-8.6
	DAY-HR	14-18	07-18	02-15	-	26-12	04-22	01-13	23-06	30-07	31-23	24-21	12-10	JAN
	# OBS	743	580	134	-	264	720	741	740	718	742	718	743	6843
1989	MEAN	3.7	2.6	3.0	5.6	9.2	12.4	15.8	19.3	17.4	13.4	10.0	1.0	7.4
	MAXIMUM	10.5	10.9	9.6	9.6	13.6	16.5	20.1	23.9	21.6	18.0	17.9	11.7	23.9
	DAY-HR	09-02	22-06	31-17	07-02	24-21	28-21	31-21	16-18	23-12	03-09	10-03	07-09	AUG
	MINIMUM	-7.1	-4.9	-6.5	0.1	4.7	9.7	12.2	15.1	10.0	9.1	0.6	-5.6	-7.1
	DAY-HR	05-12	17-15	07-20	11-21	10-10	02-06	03-15	25-18	27-18	09-09	30-09	22-15	JAN
	# OBS	744	672	734	715	735	469	247	244	236	246	237	422	5701
1990	MEAN	5.4	3.2	3.1	6.2	8.9	14.1	16.9	21.7	18.9	15.3	9.8	7.3	10.9
	MAXIMUM	12.8	10.4	9.1	11.6	15.1	19.2	22.5	26.1	25.3	22.4	16.5	14.1	26.1
	DAY-HR	01-06	23-15	18-16	30-23	30-00	20-11	31-15	23-21	16-00	14-15	06-17	04-23	AUG
	MINIMUM	-3.6	-4.7	-4.3	1.6	4.9	8.6	11.0	15.9	11.2	8.3	2.1	-0.3	-4.7
	DAY-HR	14-20	27-08	07-13	03-12	24-20	12-09	01-12	20-01	19-01	28-07	13-09	28-14	FEB
	# OBS	742	668	736	707	740	717	738	740	714	728	692	716	8638

1991	MEAN	3.5	3.4	4.7	6.3	9.2	12.8	-	-	15.7	14.0	10.3	5.7	8.5	
	MAXIMUM	11.0	9.0	11.3	12.2	18.3	20.6	-	-	20.2	18.8	17.3	14.2	20.6	
	DAY-HR	17-04	14-20	30-16	21-18	31-19	01-06	-	-	05-22	07-03	11-18	04-03	JUN	
	MINIMUM	-4.6	-5.6	0.1	3.0	5.5	7.5	-	-	10.2	6.2	3.6	-2.6	-5.6	
	DAY-HR	26-00	12-20	17-05	12-21	11-08	02-12	-	-	30-16	29-18	17-09	17-15	FEB	
	# OBS	667	654	742	718	743	656	-	-	606	741	719	743	6989	
1992	MEAN	2.6	1.4	2.1	3.5	6.1	12.3	15.2	19.0	18.1	12.3	7.4	-	9.9	
	MAXIMUM	12.3	9.3	8.1	8.0	14.1	20.6	21.9	25.8	23.4	19.8	8.7	-	25.8	
	DAY-HR	05-12	19-07	27-16	23-17	29-21	20-20	06-20	29-13	27-21	11-14	01-07	-	AUG	
	MINIMUM	-5.9	-6.0	-2.2	0.1	2.1	6.3	10.6	14.6	10.1	7.6	6.2	-	-6.0	
	DAY-HR	19-12	12-21	21-04	14-01	06-10	01-09	14-12	08-07	30-23	20-07	02-00	-	FEB	
	# OBS	740	439	344	717	744	710	726	691	695	735	40	-	6581	
1993	MEAN	-	-	-	7.0	9.1	11.5	15.5	17.8	17.8	12.7	-	-	13.3	
	MAXIMUM	-	-	-	14.9	16.5	16.0	19.9	22.2	23.0	13.2	-	-	23.0	
	DAY-HR	-	-	-	10-20	13-00	28-09	30-15	19-20	27-04	01-08	-	-	SEP	
	MINIMUM	-	-	-	3.1	3.9	6.7	10.6	14.2	12.4	12.2	-	-	3.1	
	DAY-HR	-	-	-	15-06	03-01	04-10	02-06	06-07	30-23	01-17	-	-	APR	
	# OBS	-	-	-	583	742	718	743	741	718	21	-	-	4266	
1994	MEAN	1.5	2.4	4.6	7.8	10.1	14.5	19.9	19.9	16.6	12.9	10.7	6.7	11.0	
	MAXIMUM	12.1	13.3	12.2	13.0	16.8	20.4	24.6	24.3	23.6	19.1	19.6	13.9	24.6	
	DAY-HR	29-04	24-12	03-20	28-04	23-18	30-08	24-16	05-15	05-07	24-08	02-04	06-04	JUL	
	MINIMUM	-8.0	-4.3	-2.7	3.1	6.0	9.4	14.2	15.2	12.8	9.2	0.1	-2.3	-8.0	
	DAY-HR	16-14	27-17	02-22	02-16	20-07	05-02	04-09	23-11	19-01	12-19	24-08	30-07	JAN	
	# OBS	485	656	743	720	738	720	740	741	713	733	715	742	8446	
1995	MEAN	5.2	2.4	3.6	5.4	8.9	12.4	17.4	20.6	17.5	15.1	10.1	4.7	10.3	
	MAXIMUM	12.9	12.1	10.6	11.7	16.5	19.6	22.7	26.1	23.7	19.8	16.0	14.9	26.1	
	DAY-HR	07-19	05-02	09-18	28-16	12-05	26-18	07-21	16-20	17-23	15-15	15-11	10-08	AUG	
	MINIMUM	-3.5	-7.0	-2.1	-3.8	3.6	8.3	12.6	15.6	12.4	7.3	3.2	-2.5	-7.0	
	DAY-HR	05-19	07-14	10-13	05-14	01-03	05-04	05-14	25-20	29-13	30-18	30-20	12-08	FEB	
	# OBS	741	671	735	713	741	712	737	740	709	737	712	737	8685	
1996	MEAN	3.8	2.6	3.1	-	8.3	12.0	15.0	16.2	15.1	11.8	7.3	6.9	9.9	
	MAXIMUM	13.3	10.0	10.0	-	12.1	14.9	19.1	20.1	22.3	18.3	15.1	12.8	22.3	
	DAY-HR	20-04	11-20	02-22	-	12-07	10-20	29-18	14-03	02-08	09-09	09-18	20-05	SEP	
	MINIMUM	-5.7	-7.2	-2.9	-	4.0	9.0	11.7	12.6	11.7	7.7	0.9	-2.8	-7.2	
	DAY-HR	06-04	14-01	04-13	-	07-01	19-07	01-10	08-03	27-00	15-16	28-12	31-18	FEB	
	# OBS	736	684	167	-	594	710	829	783	713	734	682	720	7352	
1997	MEAN	2.7	3.6	3.0	4.8	8.1	11.8	17.7	17.6	18.0	12.3	9.7	5.8	9.7	
	MAXIMUM	10.6	10.2	10.3	10.2	12.8	17.5	22.7	21.9	23.8	17.5	17.0	12.8	23.8	
	DAY-HR	17-02	22-23	15-13	13-18	16-13	25-22	16-19	28-16	10-19	01-01	09-12	01-12	SEP	
	MINIMUM	-5.8	-4.2	-3.4	-1.9	5.2	5.8	13.7	13.7	13.7	11.1	7.8	3.5	-0.4	-5.8
	DAY-HR	19-19	25-21	13-19	10-11	11-09	09-08	06-01	09-06	25-05	27-02	28-06	15-08	JAN	
	# OBS	701	649	730	688	727	713	724	726	706	725	699	730	8518	
1998	MEAN	4.4	3.0	3.8	5.8	8.8	12.7	16.2	18.8	16.3	12.1	9.0	6.9	10.0	
	MAXIMUM	11.5	9.7	10.6	10.1	13.3	17.5	19.9	24.0	21.9	18.5	14.2	13.4	24.0	
	DAY-HR	09-04	18-23	10-10	02-11	08-04	30-23	29-23	08-22	21-19	01-18	11-23	01-16	AUG	
	MINIMUM	-3.5	-5.4	-4.8	1.6	3.9	9.0	10.6	15.2	11.4	8.6	5.1	-1.9	-5.4	
	DAY-HR	01-15	15-12	13-11	05-12	16-04	09-10	07-08	31-08	15-03	27-02	26-07	31-11	FEB	
	# OBS	705	660	703	689	714	694	731	786	710	736	718	739	8585	
1999	MEAN	4.2	4.5	4.9	5.7	11.3	15.5	18.4	19.7	20.1	14.3	11.3	7.2	11.1	
	MAXIMUM	12.8	14.2	13.7	9.5	20.3	21.9	22.7	23.7	25.8	22.2	20.3	14.5	25.8	
	DAY-HR	16-02	03-10	04-14	17-06	20-19	13-17	30-19	28-16	17-05	04-14	03-21	21-13	SEP	
	MINIMUM	-5.8	-5.4	-3.4	2.4	4.8	10.5	14.2	16.0	14.9	8.1	3.9	-1.9	-5.8	
	DAY-HR	02-10	23-11	08-15	05-07	01-00	05-07	16-12	20-06	27-10	20-00	12-11	25-21	JAN	
	# OBS	741	659	712	716	639	418	653	707	559	695	716	736	7951	
2000	MEAN	4.8	-	6.2	7.9	9.7	13.2	16.9	18.5	17.2	13.4	9.5	4.8	11.4	
	MAXIMUM	14.3	-	13.1	14.0	13.3	17.3	21.4	22.2	21.9	19.0	16.1	15.3	22.2	
	DAY-HR	11-04	-	17-18	09-16	18-21	26-02	28-02	31-19	15-17	06-23	11-06	18-04	AUG	
	MINIMUM	-5.0	-	-1.3	4.0	6.5	9.0	10.6	14.4	10.9	5.8	1.7	-3.9	-5.0	
	DAY-HR	15-09	-	18-16	14-00	15-07	08-03	03-09	06-10	29-23	29-13	23-16	26-08	JAN	
	# OBS	500	-	575	715	737	720	744	742	699	739	717	744	7632	
2001	MEAN	3.5	3.0	3.4	5.4	8.3	14.0	16.4	18.9	17.4	14.5	10.7	8.7	10.3	
	MAXIMUM	10.0	10.9	11.3	10.6	13.6	18.8	20.1	22.7	21.4	19.9	15.6	14.5	22.7	
	DAY-HR	20-01	06-03	14-00	24-19	29-04	25-21	24-23	20-20	10-18	04-19	03-17	01-17	AUG	
	MINIMUM	-2.3	-4.0	-3.8	2.0	4.4	9.4	12.4	15.6	13.7	7.9	3.9	2.4	-4.0	
	DAY-HR	12-20	22-21	02-08	05-07	21-02	02-08	27-04	17-08	16-10	31-13	12-18	22-17	FEB	
	# OBS	743	672	741	717	716	718	743	585	715	744	719	525	8338	
POR	MEAN	3.7	2.9	3.8	6.2	9.1	12.9	16.9	18.9	17.0	13.3	9.8	6.0	10.5	
	MAXIMUM	14.3	14.2	13.7	15.0	20.3	21.9	24.6	26.1	25.8	22.6	20.3	17.2	26.1	
	YEAR	2000	1999	1999	1987	1999	1999	1999	1995	1999	1985	1999	1985	AUG/1995	
	MINIMUM	-8.6	-7.2	-6.5	-3.8	2.1	5.8	10.6	12.6	10.0	5.8	-1.7	-5.6	-8.6	
	YEAR	1988	1996	1989	1995	1992	1997	2000	1996	1989	2000	1987	1989	JAN/1988	
	# OBS	10992	8954	9278	10531	11731	12270	12012	11942	12041	12022	10958	10962	133693	

STATION: 44011 -- POR (5/1984 - 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
1984	MEAN	-	-	-	-	8.4	11.2	15.6	19.9	16.8	13.0	11.0	8.8	13.6
	MAXIMUM	-	-	-	-	10.4	18.2	19.9	24.5	23.3	21.3	14.7	9.8	24.5
	DAY-HR	-	-	-	-	28-20	20-23	14-17	18-03	05-12	02-09	28-07	10-20	AUG
	MINIMUM	-	-	-	-	7.2	7.8	12.5	15.9	13.5	11.4	8.9	7.8	7.2
	DAY-HR	-	-	-	-	26-11	03-14	09-09	11-10	30-13	06-17	30-17	31-23	MAY
	# OBS	-	-	-	-	197	719	739	744	716	741	719	744	5319
1985	MEAN	7.1	5.1	4.7	5.0	6.8	10.7	15.5	17.0	18.6	14.0	12.0	8.1	10.9
	MAXIMUM	9.0	5.4	5.9	6.7	10.6	16.2	21.3	20.7	25.1	22.7	14.6	13.6	25.1
	DAY-HR	04-15	28-14	10-20	22-00	24-20	29-20	19-19	05-20	20-19	05-08	03-17	02-12	SEP
	MINIMUM	5.7	4.8	3.9	3.6	4.7	8.5	10.6	14.1	14.0	11.2	5.3	4.7	3.6
	DAY-HR	21-17	27-17	08-00	01-12	01-06	08-02	01-13	31-15	29-10	31-15	10-16	21-13	APR
	# OBS	524	58	740	715	742	719	742	744	719	741	240	740	7424
1986	MEAN	5.9	5.4	-	6.5	8.5	10.9	14.8	17.8	15.5	13.1	10.9	8.6	10.9
	MAXIMUM	7.6	16.5	-	14.4	18.6	17.7	22.2	21.3	18.6	17.6	12.1	10.0	22.2
	DAY-HR	05-22	24-11	-	21-02	12-10	21-16	27-19	15-00	06-17	19-19	02-17	01-04	JUL
	MINIMUM	3.7	4.1	-	4.8	6.1	8.6	10.4	14.3	12.8	11.5	9.8	6.5	3.7
	DAY-HR	26-00	22-08	-	23-14	01-02	04-05	03-07	28-03	16-22	20-02	27-00	30-12	JAN
	# OBS	742	562	-	703	473	715	744	744	713	741	718	741	7596
1987	MEAN	6.9	4.7	4.1	5.4	7.0	10.1	15.0	16.7	15.1	12.3	10.1	7.0	9.6
	MAXIMUM	7.9	5.8	10.5	11.9	12.1	14.7	19.4	19.7	17.5	16.7	13.0	11.4	19.7
	DAY-HR	02-17	04-17	10-13	26-16	20-21	25-23	30-21	22-03	08-20	14-18	18-19	16-12	AUG
	MINIMUM	4.7	3.2	1.7	3.9	5.1	7.8	11.0	14.4	13.6	10.7	8.3	5.4	1.7
	DAY-HR	30-13	28-23	04-20	10-12	04-05	01-09	05-20	31-13	26-15	23-00	30-20	31-15	MAR
	# OBS	738	671	742	707	744	720	691	744	681	743	718	439	8338
1988	MEAN	4.6	4.0	4.0	-	8.9	10.3	16.9	18.5	15.2	12.4	10.1	7.2	11.0
	MAXIMUM	5.9	4.9	6.8	-	11.1	14.8	22.9	24.9	18.5	15.2	12.3	9.8	24.9
	DAY-HR	02-07	04-21	10-06	-	27-22	05-07	29-20	28-18	02-22	01-22	02-11	01-17	AUG
	MINIMUM	2.8	1.6	3.1	-	7.3	7.2	11.7	15.3	12.7	10.3	8.2	5.8	1.6
	DAY-HR	25-17	12-09	08-06	-	24-20	02-23	01-11	23-05	29-22	31-11	26-15	17-18	FEB
	# OBS	743	580	134	-	264	719	741	740	716	742	718	743	6840
1989	MEAN	5.4	4.4	3.7	5.1	7.9	11.2	14.8	18.7	17.1	13.4	11.7	7.4	8.0
	MAXIMUM	10.4	5.1	5.2	7.3	11.3	15.4	18.7	23.7	20.3	14.8	15.0	11.5	23.7
	DAY-HR	26-07	05-04	27-19	29-23	23-21	21-21	31-21	16-21	13-21	30-18	09-12	02-06	AUG
	MINIMUM	3.8	3.6	2.4	4.0	5.9	8.9	12.0	15.9	13.8	11.5	9.7	5.5	2.4
	DAY-HR	31-03	26-11	09-03	20-00	01-07	01-09	12-03	02-12	29-00	25-09	30-21	30-11	MAR
	# OBS	744	672	733	715	735	469	247	243	236	246	237	422	5699
1990	MEAN	5.9	4.5	3.8	5.6	7.7	12.0	15.3	22.2	21.5	15.4	10.5	7.9	11.1
	MAXIMUM	9.7	5.9	5.6	8.3	9.8	16.7	21.4	27.6	27.4	19.6	14.1	9.4	27.6
	DAY-HR	01-06	05-18	22-20	26-21	30-07	26-18	27-18	29-11	02-20	02-16	01-00	04-16	AUG
	MINIMUM	5.1	2.5	2.0	3.5	6.3	8.3	10.3	16.6	14.5	12.0	8.6	6.7	2.0
	DAY-HR	25-01	18-21	17-19	01-21	01-18	03-13	05-08	17-09	23-21	31-10	30-19	25-21	MAR
	# OBS	742	668	736	707	739	716	737	737	703	726	691	701	8603
1991	MEAN	5.1	4.4	4.6	5.2	7.4	11.1	-	-	15.1	14.8	11.1	8.0	8.6
	MAXIMUM	7.5	5.9	5.9	7.4	12.2	18.3	-	-	16.8	19.1	14.1	9.0	19.1
	DAY-HR	01-10	08-19	16-04	30-00	30-23	01-06	-	-	06-17	08-05	11-09	04-22	OCT
	MINIMUM	3.1	2.4	3.1	4.3	4.8	7.9	-	-	13.4	11.3	8.9	6.3	2.4
	DAY-HR	29-09	16-03	23-13	21-15	03-09	05-15	-	-	15-11	30-13	28-13	28-11	FEB
	# OBS	631	652	742	718	743	655	-	-	606	741	719	742	6949
1992	MEAN	6.0	4.1	2.9	2.6	4.1	9.8	13.6	18.9	19.0	13.9	10.3	-	10.0
	MAXIMUM	12.1	5.2	4.0	4.4	11.5	18.1	22.0	25.1	23.4	21.1	10.9	-	25.1
	DAY-HR	01-15	09-00	20-15	22-19	29-23	22-22	06-21	28-04	17-08	01-00	02-06	-	AUG
	MINIMUM	4.3	3.1	1.2	0.9	1.6	3.6	10.5	12.8	15.0	10.2	9.9	-	0.9
	DAY-HR	30-14	19-04	31-23	15-12	02-11	02-08	13-20	08-08	04-17	31-16	01-13	-	APR
	# OBS	739	439	342	717	744	707	718	682	691	734	40	-	6553
1993	MEAN	-	-	-	4.8	7.2	9.3	13.8	17.6	17.8	16.3	-	-	12.0
	MAXIMUM	-	-	-	14.9	17.3	13.6	18.4	22.9	22.7	16.8	-	-	22.9
	DAY-HR	-	-	-	14-10	15-02	18-19	27-10	20-01	23-20	01-18	-	-	AUG
	MINIMUM	-	-	-	2.0	4.0	6.4	11.0	12.9	14.8	15.3	-	-	2.0
	DAY-HR	-	-	-	07-12	01-20	02-13	02-11	03-08	28-20	01-06	-	-	APR
	# OBS	-	-	-	583	738	716	742	740	718	21	-	-	4258
1994	MEAN	5.7	5.3	4.7	5.9	8.4	11.9	18.3	20.1	16.9	15.1	11.2	8.7	11.2
	MAXIMUM	7.1	10.9	6.4	7.9	17.5	17.2	23.5	24.2	21.9	21.9	12.7	11.8	24.2
	DAY-HR	12-06	12-18	30-19	26-15	25-20	29-18	18-23	04-11	27-21	14-02	01-00	16-21	AUG

	MINIMUM	4.7	2.7	3.9	4.4	6.6	8.6	13.9	15.6	12.6	11.0	9.8	6.3	2.7
	DAY-HR	26-09	23-09	09-09	02-15	06-09	06-11	06-20	19-08	12-12	19-14	28-14	23-08	FEB
	# OBS	485	655	743	720	737	720	737	739	713	724	716	741	8430
1995	MEAN	7.1	5.5	4.0	4.7	9.8	10.1	15.4	22.6	19.8	14.4	11.5	8.5	11.2
	MAXIMUM	8.6	7.0	6.6	6.1	18.4	18.0	22.9	25.9	24.2	16.0	14.1	15.3	25.9
	DAY-HR	01-09	03-23	20-20	21-19	06-17	29-22	31-20	19-22	22-18	13-20	19-17	10-07	AUG
	MINIMUM	5.8	4.3	2.4	3.5	4.8	7.4	12.2	15.0	14.1	12.9	9.7	7.0	2.4
	DAY-HR	30-03	28-14	19-11	16-06	01-15	10-13	01-12	02-14	12-00	18-12	30-18	31-12	MAR
	# OBS	741	671	735	713	740	712	737	740	709	737	712	738	8685
1996	MEAN	6.3	4.4	4.5	-	6.9	10.3	13.1	15.4	13.5	11.2	9.0	7.3	9.8
	MAXIMUM	10.6	5.9	4.8	-	8.9	12.6	17.5	19.1	18.8	14.1	11.3	7.9	19.1
	DAY-HR	08-18	02-21	03-06	-	26-22	28-19	29-20	31-19	01-18	02-20	11-12	10-15	AUG
	MINIMUM	5.2	3.1	4.3	-	5.6	7.8	10.6	12.5	11.1	9.8	7.5	6.7	3.1
	DAY-HR	12-16	11-20	06-12	-	07-12	15-14	10-07	07-18	05-08	31-23	29-23	17-11	FEB
	# OBS	736	684	167	-	594	710	828	783	712	734	675	715	7338
1997	MEAN	5.7	4.1	3.9	4.8	6.2	9.9	15.8	16.5	19.1	12.9	10.8	7.3	9.8
	MAXIMUM	7.1	5.1	4.8	7.1	10.5	14.9	22.7	21.5	24.6	15.6	15.2	9.4	24.6
	DAY-HR	01-16	09-01	12-19	06-08	29-22	26-01	16-20	30-02	10-21	03-23	08-09	02-02	SEP
	MINIMUM	3.9	2.8	2.5	3.2	4.4	6.3	11.0	13.4	13.3	10.5	8.7	5.1	2.5
	DAY-HR	28-04	18-10	29-19	26-14	11-03	02-14	01-11	10-07	25-06	29-11	30-18	30-08	MAR
	# OBS	690	650	726	685	727	713	725	722	702	723	699	732	8494
1998	MEAN	5.2	3.5	3.6	4.6	7.0	11.1	14.8	17.9	15.2	11.8	9.4	7.1	9.4
	MAXIMUM	9.1	5.2	6.7	6.2	9.8	16.0	18.1	22.2	18.4	14.4	11.7	8.6	22.2
	DAY-HR	08-10	08-23	30-18	29-18	28-19	26-06	26-19	10-01	01-18	01-21	19-16	17-20	AUG
	MINIMUM	2.9	1.7	2.3	2.8	4.4	7.8	11.3	14.5	12.1	9.8	7.5	5.5	1.7
	DAY-HR	23-11	23-04	09-00	07-13	13-12	06-08	02-07	29-22	24-13	31-13	30-08	30-15	FEB
	# OBS	704	660	703	689	714	694	731	786	710	736	716	739	8582
1999	MEAN	6.0	6.4	5.0	5.1	9.2	13.9	16.9	19.1	19.4	14.8	12.2	9.5	11.1
	MAXIMUM	10.6	14.5	7.5	7.5	21.4	21.5	22.2	23.7	26.6	21.4	14.1	11.0	26.6
	DAY-HR	31-17	02-07	01-17	17-05	15-16	13-17	24-15	25-19	03-23	06-02	01-19	16-17	SEP
	MINIMUM	5.5	4.0	3.3	3.6	4.4	8.7	12.7	16.4	16.0	12.9	10.5	8.2	3.3
	DAY-HR	31-09	18-13	21-14	15-11	03-14	05-05	06-05	20-15	25-11	22-09	30-23	31-21	MAR
	# OBS	740	658	712	715	624	392	626	691	550	695	716	736	7855
2000	MEAN	7.7	-	6.0	6.9	8.5	11.3	15.9	17.0	16.6	13.6	12.4	8.3	11.5
	MAXIMUM	8.6	-	7.1	9.1	10.4	14.8	20.6	20.3	19.7	16.4	18.0	9.4	20.6
	DAY-HR	03-02	-	27-19	26-23	28-19	30-15	26-12	31-19	01-01	03-05	11-12	04-03	JUL
	MINIMUM	6.7	-	5.5	6.2	7.1	9.0	12.5	14.1	13.6	11.0	8.8	7.4	5.5
	DAY-HR	21-20	-	12-01	17-12	05-06	08-12	11-04	12-21	30-13	31-10	26-10	31-23	MAR
	# OBS	500	-	575	715	737	720	743	741	698	739	717	744	7629
2001	MEAN	5.9	5.3	4.0	5.3	7.1	11.9	14.9	17.0	17.0	14.8	11.6	9.4	10.3
	MAXIMUM	9.4	6.0	5.1	7.0	9.8	17.0	18.8	20.2	19.9	18.8	13.3	11.0	20.2
	DAY-HR	23-04	16-03	17-20	23-22	30-17	26-22	29-19	30-20	24-18	03-04	27-20	02-13	AUG
	MINIMUM	3.9	2.8	2.5	3.9	5.5	7.8	11.6	14.5	14.4	12.5	10.2	8.0	2.5
	DAY-HR	28-07	06-01	09-00	05-11	09-16	06-05	27-04	02-08	15-16	31-14	28-21	22-18	MAR
	# OBS	743	672	741	717	716	718	743	587	716	744	719	524	8340
POR	MEAN	6.0	4.7	4.3	5.2	7.5	10.9	15.3	18.4	17.2	13.6	10.9	8.1	10.5
	MAXIMUM	12.1	16.5	10.5	14.9	21.4	21.5	23.5	27.6	27.4	22.7	18.0	15.3	27.6
	YEAR	1992	1986	1987	1993	1999	1999	1994	1990	1990	1985	2000	1995	AUG/1990
	MINIMUM	2.8	1.6	1.2	0.9	1.6	3.6	10.3	12.5	11.1	9.8	5.3	4.7	0.9
	YEAR	1988	1988	1992	1992	1992	1992	1990	1996	1996	1998	1985	1985	APR/1992
	# OBS	10942	8952	9271	10519	11708	12234	11971	11907	12009	12008	10470	10941	132932

STATION: 44011 -- POR (11/1990 - 6/1999)

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
1990	MEAN	-	-	-	-	-	-	-	-	-	-	0.0	-	0.0
	MAXIMUM	-	-	-	-	-	-	-	-	-	-	0.0	-	0.0
	DAY-HR	-	-	-	-	-	-	-	-	-	-	12-03	-	NOV
	MINIMUM	-	-	-	-	-	-	-	-	-	-	0.0	-	0.0
	DAY-HR	-	-	-	-	-	-	-	-	-	-	12-03	-	NOV
	# OBS	-	-	-	-	-	-	-	-	-	-	1	-	1
1999	MEAN	-	-	-	-	0.0	0.0	-	-	-	-	-	-	0.0
	MAXIMUM	-	-	-	-	0.0	0.0	-	-	-	-	-	-	0.0
	DAY-HR	-	-	-	-	31-07	01-15	-	-	-	-	-	-	JUN
	MINIMUM	-	-	-	-	0.0	0.0	-	-	-	-	-	-	0.0
	DAY-HR	-	-	-	-	31-07	01-15	-	-	-	-	-	-	JUN
	# OBS	-	-	-	-	1	1	-	-	-	-	-	-	2

POR	MEAN	-	-	-	-	0.0	0.0	-	-	-	-	0.0	-	0.0
	MAXIMUM	-	-	-	-	0.0	0.0	-	-	-	-	0.0	-	0.0
	YEAR	-	-	-	-	1999	1999	-	-	-	-	1990	-	JUN/1999
	MINIMUM	-	-	-	-	0.0	0.0	-	-	-	-	0.0	-	0.0
	YEAR	-	-	-	-	1999	1999	-	-	-	-	1990	-	JUN/1999
	# OBS	-	-	-	-	1	1	-	-	-	-	1	-	3

STATION: 44011 -- POR (5/1984 - 12/2001)

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
1984	MEAN	-	-	-	-	1020.3	1015.0	1016.8	1015.6	1018.6	1020.1	1017.2	1019.6	1017.7
	MAXIMUM	-	-	-	-	1026.2	1027.4	1025.7	1023.3	1032.7	1034.7	1033.0	1039.5	1039.5
	DAY-HR	-	-	-	-	28-12	17-02	22-00	26-17	08-16	07-16	01-15	27-15	DEC
	MINIMUM	-	-	-	-	1010.6	994.5	1004.3	1006.7	992.0	1001.4	998.5	990.2	990.2
	DAY-HR	-	-	-	-	24-09	02-11	12-14	08-07	15-19	15-21	14-11	07-04	DEC
	# OBS	-	-	-	-	197	719	739	744	716	741	719	744	5319
1985	MEAN	1005.0	1015.8	1014.5	1015.5	1013.5	1012.6	1016.9	1018.5	1019.6	1020.5	1020.1	1013.9	1015.8
	MAXIMUM	1031.0	1029.6	1040.2	1035.3	1029.3	1025.4	1029.5	1026.6	1028.0	1037.6	1036.6	1028.8	1040.2
	DAY-HR	01-00	26-14	07-17	14-02	09-17	23-14	25-13	26-14	18-14	18-14	16-22	20-15	MAR
	MINIMUM	976.5	1003.5	994.1	995.9	991.8	1000.1	1007.3	1003.6	1007.2	1003.3	1001.1	992.1	976.5
	DAY-HR	05-15	27-22	18-04	01-20	18-20	13-08	22-15	01-17	01-00	06-08	06-20	02-22	JAN
	# OBS	524	58	741	717	742	719	742	744	720	741	719	742	7909
1986	MEAN	1015.0	1014.2	-	1011.8	1012.1	1014.3	1014.8	1017.0	1019.9	1018.0	1020.5	1019.5	1016.3
	MAXIMUM	1039.8	1036.2	-	1031.7	1020.3	1026.9	1025.4	1029.6	1029.0	1040.2	1041.8	1037.9	1041.8
	DAY-HR	25-15	01-23	-	06-15	05-05	04-12	24-15	30-15	18-13	31-23	01-02	02-14	NOV
	MINIMUM	986.1	996.4	-	989.7	1003.2	1000.2	998.8	999.2	1006.1	994.4	989.2	975.8	975.8
	DAY-HR	28-10	19-11	-	10-06	12-10	09-00	03-00	19-13	24-09	05-08	19-15	31-08	DEC
	# OBS	742	562	-	703	474	716	744	744	713	741	718	741	7598
1987	MEAN	1009.7	1010.5	1015.0	1013.9	1018.9	1014.1	1016.0	1016.2	1016.4	1018.5	1018.7	1011.1	1015.1
	MAXIMUM	1029.1	1032.0	1031.2	1026.2	1030.9	1024.0	1022.8	1024.9	1029.4	1035.1	1039.2	1030.5	1039.2
	DAY-HR	18-08	28-04	12-13	04-01	21-15	03-16	06-19	14-14	05-15	24-14	16-16	24-23	NOV
	MINIMUM	978.7	982.0	993.9	992.6	1003.8	1003.7	1007.4	1003.4	1003.6	992.7	977.2	978.6	977.2
	DAY-HR	12-01	10-08	02-10	30-09	01-00	23-23	27-06	10-18	23-21	01-20	12-14	01-05	NOV
	# OBS	738	671	742	716	744	720	691	744	681	743	718	439	8347
1988	MEAN	1021.5	1017.8	1010.8	-	1016.2	1012.4	1017.9	1017.3	1018.4	1017.7	1015.9	1016.9	1017.1
	MAXIMUM	1038.2	1036.5	1026.0	-	1024.4	1024.8	1028.0	1026.5	1030.4	1030.8	1034.0	1035.6	1038.2
	DAY-HR	30-00	12-01	06-15	-	27-15	14-17	05-16	04-11	30-02	17-03	13-11	23-15	JAN
	MINIMUM	991.8	989.6	990.1	-	1005.4	991.4	1001.9	1003.5	998.7	1000.0	992.3	992.5	989.6
	DAY-HR	26-10	13-07	15-12	-	31-23	06-07	01-05	18-14	05-21	22-20	02-09	18-04	FEB
	# OBS	743	580	134	-	264	720	741	740	718	742	718	743	6843
1989	MEAN	1017.9	1019.6	1021.2	1015.7	1016.5	1015.0	1017.5	1016.2	1019.5	1018.7	1013.5	1014.3	1017.4
	MAXIMUM	1039.3	1039.6	1039.0	1030.5	1027.8	1026.8	1027.0	1028.2	1031.8	1032.6	1028.8	1029.9	1039.6
	DAY-HR	12-08	17-15	24-03	13-12	05-19	21-15	05-18	11-15	05-03	24-12	13-15	30-01	FEB
	MINIMUM	989.1	987.9	1001.1	991.6	1005.1	1005.3	1004.2	1004.4	1003.1	1002.7	976.2	986.2	976.2
	DAY-HR	04-17	27-11	25-20	08-15	03-05	14-01	11-06	07-21	26-21	03-21	21-09	03-21	NOV
	# OBS	744	672	734	715	737	470	247	244	236	247	237	422	5705
1990	MEAN	1015.2	1017.8	1022.3	1017.4	1013.3	1014.3	1015.8	1016.6	1015.8	1016.3	1013.1	1019.3	1016.4
	MAXIMUM	1032.8	1041.1	1038.2	1039.8	1028.6	1024.3	1025.2	1024.3	1024.2	1028.5	1031.4	1043.3	1043.3
	DAY-HR	15-14	27-13	30-05	20-02	04-14	02-12	08-14	20-16	12-13	21-14	27-13	28-03	DEC
	MINIMUM	991.7	989.4	1001.9	991.5	989.9	1003.3	998.2	998.7	999.3	989.4	986.7	999.3	986.7
	DAY-HR	12-11	24-13	21-16	04-10	30-16	11-10	31-22	01-07	23-14	26-21	11-07	10-20	NOV
	# OBS	742	668	736	707	740	717	737	740	712	727	690	708	8624
1991	MEAN	1018.2	1014.4	1009.4	1017.4	1016.4	1014.0	-	-	1019.3	1018.9	1017.8	1016.7	1016.2
	MAXIMUM	1040.9	1040.0	1029.0	1035.8	1031.9	1024.2	-	-	1031.2	1035.1	1033.4	1032.8	1040.9
	DAY-HR	09-00	02-08	31-17	13-12	19-15	07-15	-	-	22-16	24-15	28-02	31-23	JAN
	MINIMUM	995.2	987.7	989.4	997.1	1000.9	1001.7	-	-	1003.5	990.5	1000.1	991.9	987.7
	DAY-HR	21-05	15-19	07-20	21-22	03-06	01-18	-	-	27-01	30-18	11-17	04-11	FEB
	# OBS	647	653	742	718	743	656	-	-	607	741	719	742	6968
1992	MEAN	1013.1	1012.1	1012.5	1015.6	1019.4	1014.6	1014.8	1019.4	1021.6	1016.6	1019.8	-	1016.3
	MAXIMUM	1035.0	1036.7	1033.0	1031.2	1032.9	1025.8	1025.5	1028.8	1031.3	1033.0	1026.7	-	1036.7
	DAY-HR	27-15	11-00	26-14	14-02	07-14	18-11	23-12	24-04	25-16	21-02	02-15	-	FEB
	MINIMUM	987.1	989.2	995.5	991.6	1002.3	1005.5	1001.7	1008.8	1006.8	996.4	1015.6	-	987.1
	DAY-HR	15-04	01-21	20-02	02-21	03-12	25-18	13-18	01-19	29-20	25-22	01-07	-	JAN
	# OBS	740	439	343	718	744	711	724	689	693	734	40	-	6575
1993	MEAN	-	-	-	1014.4	1014.2	1015.5	1014.1	1017.4	1017.4	1022.4	-	-	1015.6
	MAXIMUM	-	-	-	1028.2	1034.3	1026.5	1023.6	1028.0	1029.8	1027.2	-	-	1034.3

	DAY-HR	-	-	-	25-13	03-16	13-13	02-13	09-15	13-14	01-20	-	-	MAY
	MINIMUM	-	-	-	993.5	1000.7	1001.4	1004.7	1006.4	1004.0	1017.4	-	-	993.5
	DAY-HR	-	-	-	23-07	13-09	23-04	17-08	21-15	11-06	01-00	-	-	APR
	# OBS	-	-	-	582	742	717	742	741	718	21	-	-	4263
1994	MEAN	1019.8	1017.8	1010.7	1018.3	1012.6	1016.1	1017.8	1016.7	1014.3	1016.4	1016.8	1017.9	1016.1
	MAXIMUM	1040.1	1035.6	1032.7	1034.3	1030.4	1025.8	1026.3	1025.3	1026.0	1031.0	1036.5	1035.0	1040.1
	DAY-HR	27-23	11-08	13-04	09-14	04-14	11-19	05-12	17-16	04-03	12-14	28-01	13-14	JAN
	MINIMUM	985.6	990.5	980.3	1003.0	998.2	1004.2	1011.1	1005.8	992.8	1001.0	995.3	989.7	980.3
	DAY-HR	14-20	26-19	04-12	25-05	13-07	22-14	10-22	22-23	05-15	22-07	02-11	25-12	MAR
	# OBS	485	655	743	720	738	720	739	741	713	730	715	741	8440
1995	MEAN	1014.1	1011.7	1016.6	1013.1	1012.1	1015.6	1015.0	1014.3	1018.0	1016.7	1016.0	1010.8	1014.5
	MAXIMUM	1034.8	1038.5	1038.7	1033.0	1029.5	1026.6	1025.2	1024.7	1030.3	1029.6	1033.6	1031.4	1038.7
	DAY-HR	12-00	27-14	12-16	12-04	28-19	17-12	05-14	03-13	29-16	18-14	11-01	14-15	MAR
	MINIMUM	995.1	971.8	992.6	997.7	994.3	986.0	1003.3	1002.3	1001.4	999.5	987.8	980.0	971.8
	DAY-HR	21-06	05-07	23-07	04-23	06-12	08-03	15-18	21-15	18-07	29-03	08-11	20-19	FEB
	# OBS	741	671	735	713	741	712	737	740	709	737	712	737	8685
1996	MEAN	1016.9	1011.3	1014.9	-	1015.1	1016.5	1013.0	1018.1	1012.2	1015.9	1017.6	1017.9	1015.5
	MAXIMUM	1044.1	1037.2	1029.0	-	1031.2	1031.3	1027.4	1026.6	1030.5	1035.4	1033.4	1033.6	1044.1
	DAY-HR	27-01	20-13	05-12	-	10-00	02-16	12-16	20-16	27-15	05-17	16-01	26-15	JAN
	MINIMUM	979.9	987.1	991.4	-	999.2	1002.5	994.7	1007.9	978.6	989.1	1000.0	991.7	978.6
	DAY-HR	09-06	17-19	03-00	-	20-19	23-21	20-08	14-09	14-17	09-10	03-04	07-02	SEP
	# OBS	735	668	151	-	594	710	828	781	712	734	677	717	7307
1997	MEAN	1013.3	1018.7	1013.9	1008.0	1011.9	1012.8	1014.1	1015.7	1014.8	1016.4	1012.2	1007.9	1013.3
	MAXIMUM	1038.2	1036.1	1032.8	1024.2	1030.0	1020.5	1024.4	1024.2	1025.2	1029.0	1031.1	1027.9	1038.2
	DAY-HR	28-00	14-06	25-15	06-16	30-02	07-03	24-02	11-13	22-17	09-14	06-05	22-20	JAN
	MINIMUM	989.7	1004.0	988.0	971.3	995.9	1000.3	1002.1	1004.7	994.7	992.0	988.4	978.2	971.3
	DAY-HR	17-02	28-02	06-19	19-04	16-14	14-09	04-22	29-21	29-20	20-12	15-03	01-14	APR
	# OBS	696	649	728	686	727	713	724	725	705	725	699	732	8509
1998	MEAN	1017.0	1011.9	1016.4	1011.7	1012.4	1011.9	1014.3	1018.4	1012.8	1016.4	1015.9	1017.4	1014.8
	MAXIMUM	1038.0	1035.9	1036.8	1022.8	1023.6	1025.1	1021.9	1029.0	1024.2	1031.3	1031.9	1035.0	1038.0
	DAY-HR	23-15	17-02	26-06	29-15	05-16	11-20	07-03	08-18	25-03	07-14	11-00	23-22	JAN
	MINIMUM	989.3	982.2	990.7	982.0	1000.0	996.7	997.8	990.2	997.4	994.2	999.7	988.9	982.0
	DAY-HR	29-11	25-04	03-21	10-09	22-09	03-20	01-08	29-16	08-20	30-18	15-18	30-12	APR
	# OBS	705	659	703	689	714	694	731	783	710	736	718	739	8581
1999	MEAN	1021.0	1013.8	1011.0	1011.0	1017.7	1018.2	1014.1	1014.0	1017.1	1018.4	1017.6	1014.9	1015.6
	MAXIMUM	1036.1	1036.1	1029.1	1024.4	1028.9	1030.6	1025.9	1022.4	1028.8	1033.4	1033.0	1031.8	1036.1
	DAY-HR	31-23	01-00	06-15	06-17	16-17	20-16	13-02	31-18	27-14	31-01	19-15	20-05	FEB
	MINIMUM	1001.9	988.6	985.6	993.7	1007.4	1005.5	1005.7	999.9	991.9	989.3	990.3	994.9	985.6
	DAY-HR	04-03	05-10	16-02	12-17	21-08	08-21	26-18	09-06	23-07	18-19	16-18	29-10	MAR
	# OBS	741	659	712	715	635	404	639	698	555	694	716	736	7904
2000	MEAN	1013.7	-	1018.0	1015.0	1015.2	1017.4	1015.8	1017.2	1017.1	1017.1	1010.5	1016.8	1015.8
	MAXIMUM	1038.2	-	1033.4	1034.4	1031.3	1025.1	1027.2	1026.7	1029.8	1036.2	1032.2	1040.7	1040.7
	DAY-HR	06-15	-	19-03	14-15	04-16	14-18	26-15	23-13	06-16	23-15	25-23	14-03	DEC
	MINIMUM	959.3	-	996.1	995.4	999.3	1000.5	1004.7	1009.7	1002.3	997.3	983.7	995.0	959.3
	DAY-HR	21-11	-	28-19	23-21	25-21	07-04	10-23	17-07	16-07	03-09	30-21	20-11	JAN
	# OBS	500	-	575	715	737	720	743	741	699	739	717	744	7630
2001	MEAN	1013.4	1018.8	1010.7	1016.9	1016.4	1016.9	1015.6	1017.0	1017.5	1018.1	1020.5	1016.5	1016.5
	MAXIMUM	1032.8	1037.6	1033.0	1034.4	1035.0	1026.5	1026.5	1025.6	1026.7	1035.9	1033.8	1031.4	1037.6
	DAY-HR	23-02	13-00	21-02	21-16	07-16	19-17	03-16	02-03	20-13	31-16	01-00	10-22	FEB
	MINIMUM	986.3	995.4	979.8	987.8	1005.6	1007.8	1004.2	1010.3	1005.7	999.9	1000.3	976.0	976.0
	DAY-HR	21-18	06-06	06-11	18-12	15-15	09-08	12-06	29-08	01-19	01-18	07-18	18-21	DEC
	# OBS	743	672	741	717	716	718	743	584	714	744	719	525	8336
POR	MEAN	1015.4	1015.1	1014.8	1014.4	1015.0	1014.8	1015.5	1016.8	1017.1	1017.7	1016.6	1015.9	1015.8
	MAXIMUM	1044.1	1041.1	1040.2	1039.8	1035.0	1031.3	1029.5	1029.6	1032.7	1040.2	1041.8	1043.3	1044.1
	YEAR	1996	1990	1985	1990	2001	1996	1985	1986	1984	1986	1986	1990	JAN/1996
	MINIMUM	959.3	971.8	979.8	971.3	989.9	986.0	994.7	990.2	978.6	989.1	976.2	975.8	959.3
	YEAR	2000	1995	2001	1997	1990	1995	1996	1998	1996	1996	1989	1986	JAN/2000
	# OBS	10966	8936	9260	10531	11729	12256	11991	11923	12031	12017	10951	10952	133543

STATION: 44011 -- POR (5/1984 - 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
1984	MEAN	-	-	-	-	8.8	7.7	8.0	7.0	10.4	10.6	12.5	12.5	9.8
	MAXIMUM	-	-	-	-	18.5	25.9	23.5	19.8	32.1	23.7	25.9	29.7	32.1
	DAY-HR	-	-	-	-	31-19	26-10	08-20	20-23	15-19	16-00	18-00	07-10	SEP
	MINIMUM	-	-	-	-	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	DAY-HR	-	-	-	-	28-19	30-13	22-04	31-06	23-07	30-03	28-14	31-17	DEC

	# OBS	-	-	-	-	197	718	740	744	715	741	719	744	5318
1985	MEAN	17.0	14.3	14.2	10.9	10.0	8.3	7.3	7.8	9.7	10.3	13.2	15.6	11.2
	MAXIMUM	32.5	30.3	30.7	27.0	26.8	25.5	24.7	21.6	27.2	24.5	27.4	34.2	34.2
	DAY-HR	16-22	28-07	19-06	17-17	04-08	27-20	27-12	01-19	27-23	29-09	15-14	15-01	DEC
	MINIMUM	0.0	0.0	0.2	0.2	0.4	0.2	0.2	0.0	0.2	0.2	0.8	0.0	0.0
	DAY-HR	17-21	26-14	30-04	26-01	27-09	29-18	28-13	12-12	02-17	03-02	08-11	12-00	DEC
	# OBS	524	58	740	717	742	719	742	744	720	741	719	742	7908
1986	MEAN	17.4	15.0	-	12.1	12.0	10.6	6.8	7.9	9.0	11.3	12.3	14.9	11.7
	MAXIMUM	35.2	30.7	-	33.6	31.7	23.5	22.2	27.6	27.2	27.8	36.9	36.2	36.9
	DAY-HR	30-12	22-18	-	19-03	12-10	21-19	02-20	19-21	16-18	07-02	19-17	31-11	NOV
	MINIMUM	0.2	0.0	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
	DAY-HR	17-09	17-14	-	13-23	29-17	15-05	25-03	24-02	25-09	22-22	04-16	30-11	NOV
	# OBS	742	562	-	703	474	717	744	744	712	742	718	742	7600
1987	MEAN	16.3	16.2	13.5	12.0	8.7	9.1	6.3	7.2	8.7	10.0	13.1	15.8	11.2
	MAXIMUM	35.8	30.1	29.5	28.2	22.2	17.9	16.3	19.8	20.0	26.8	29.9	37.9	37.9
	DAY-HR	26-21	23-20	14-20	14-11	16-13	09-08	01-03	23-08	22-05	05-02	12-18	30-00	DEC
	MINIMUM	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	DAY-HR	10-08	28-12	30-08	24-20	27-16	25-12	29-02	27-05	23-03	23-12	20-08	11-06	DEC
	# OBS	738	671	742	716	744	720	692	744	681	743	718	439	8348
1988	MEAN	12.4	14.3	14.0	-	6.6	9.0	7.8	8.2	7.6	10.5	13.6	13.9	10.6
	MAXIMUM	30.9	29.7	23.9	-	17.3	32.1	19.8	20.0	20.2	33.8	30.3	34.0	34.0
	DAY-HR	26-14	14-18	12-00	-	26-02	04-20	18-12	07-16	05-08	08-15	02-09	14-15	DEC
	MINIMUM	0.0	0.0	0.2	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	DAY-HR	23-13	26-03	04-00	-	28-01	29-01	14-16	03-14	30-07	30-13	27-05	30-16	DEC
	# OBS	743	578	134	-	264	718	741	740	718	742	718	742	6838
1989	MEAN	13.6	12.6	13.1	11.0	9.0	8.2	6.7	7.3	10.4	9.6	13.9	17.2	11.5
	MAXIMUM	32.7	29.0	23.9	30.3	22.2	17.5	20.0	16.1	21.2	22.0	35.0	34.0	35.0
	DAY-HR	21-21	27-11	25-22	08-18	03-05	10-04	18-00	31-18	27-12	12-03	23-18	27-08	NOV
	MINIMUM	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.6	0.2	0.8	0.2	0.0
	DAY-HR	10-23	03-11	20-15	13-03	21-06	21-06	31-21	28-09	22-09	22-03	05-09	30-04	JUL
	# OBS	744	672	736	715	739	471	247	244	236	247	237	422	5710
1990	MEAN	15.5	16.5	12.0	11.3	10.8	8.1	9.7	9.6	10.8	13.2	16.3	16.0	12.4
	MAXIMUM	38.1	35.0	28.2	27.8	29.2	23.5	30.3	24.3	31.5	40.6	40.2	31.5	40.6
	DAY-HR	30-15	20-17	21-17	07-21	30-20	12-17	02-21	01-09	03-17	14-14	12-13	11-04	OCT
	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
	DAY-HR	17-12	01-06	22-16	28-18	26-12	22-01	15-02	18-20	29-12	17-14	18-09	08-14	DEC
	# OBS	742	668	736	707	741	718	738	742	714	731	697	722	8656
1991	MEAN	13.3	14.2	16.0	11.9	9.4	10.4	-	-	10.8	11.9	15.1	16.9	13.1
	MAXIMUM	36.4	32.3	32.5	30.1	28.8	29.9	-	-	24.3	48.8	32.5	34.4	48.8
	DAY-HR	19-10	01-19	15-09	19-13	18-14	05-10	-	-	20-16	30-15	17-12	17-04	OCT
	MINIMUM	0.0	0.0	0.0	0.0	0.0	0.0	-	-	0.0	0.0	1.9	0.4	0.0
	DAY-HR	30-21	18-17	27-13	30-06	28-14	22-12	-	-	10-10	28-04	10-20	26-20	OCT
	# OBS	683	653	741	718	743	656	-	-	607	741	719	743	7004
1992	MEAN	16.2	17.9	15.5	11.1	9.7	7.7	8.9	9.4	11.6	13.2	19.7	-	11.7
	MAXIMUM	35.6	36.0	34.4	25.9	23.5	19.8	26.4	27.4	27.8	27.8	25.7	-	36.0
	DAY-HR	19-05	05-19	20-04	06-10	05-21	22-23	09-18	14-16	24-05	11-15	02-01	-	FEB
	MINIMUM	0.2	0.4	0.4	0.0	0.0	0.2	0.0	0.0	1.0	0.0	13.6	-	0.0
	DAY-HR	29-19	18-07	25-22	17-01	29-23	18-11	31-09	26-22	11-19	29-06	02-17	-	OCT
	# OBS	740	438	344	718	744	711	727	696	698	737	40	-	6593
1993	MEAN	-	-	-	13.3	9.4	8.9	8.5	8.4	10.1	14.7	-	-	9.7
	MAXIMUM	-	-	-	29.2	19.2	23.1	24.9	23.7	24.9	19.1	-	-	29.2
	DAY-HR	-	-	-	28-04	23-21	01-21	31-03	07-17	26-22	01-06	-	-	APR
	MINIMUM	-	-	-	0.4	0.4	0.2	0.0	0.0	0.0	9.3	-	-	0.0
	DAY-HR	-	-	-	12-15	22-09	13-16	19-11	24-13	23-00	01-20	-	-	SEP
	# OBS	-	-	-	583	742	718	743	742	718	21	-	-	4267
1994	MEAN	16.3	16.8	14.3	10.1	10.6	8.1	7.3	9.4	11.0	11.7	15.0	14.6	11.9
	MAXIMUM	30.5	36.5	37.1	25.5	28.6	19.2	17.3	22.4	33.4	28.4	31.3	30.5	37.1
	DAY-HR	16-12	12-09	03-18	08-07	05-15	07-14	29-04	23-18	05-17	17-07	07-22	23-21	MAR
	MINIMUM	0.4	1.0	0.2	0.0	0.2	0.4	0.2	0.4	1.4	0.0	0.8	0.6	0.0
	DAY-HR	22-00	07-09	16-16	09-14	08-04	24-18	17-05	06-14	19-10	25-20	10-06	05-05	OCT
	# OBS	485	656	743	720	737	720	739	741	713	733	716	595	8298
1995	MEAN	-	14.6	13.5	11.5	12.8	9.7	7.4	13.0	13.9	10.8	14.8	18.2	12.6
	MAXIMUM	-	27.2	27.4	37.7	41.0	26.8	19.2	28.2	28.4	28.6	34.4	37.1	41.0
	DAY-HR	-	25-16	02-22	06-01	03-19	08-00	15-21	19-02	18-04	16-21	26-14	10-06	MAY
	MINIMUM	-	0.0	0.6	0.0	0.0	0.0	0.0	0.4	0.8	0.0	0.2	0.6	0.0
	DAY-HR	-	20-02	07-22	19-03	19-13	30-08	28-20	03-16	12-07	26-23	07-14	14-18	OCT
	# OBS	-	223	735	713	714	712	737	740	709	737	709	737	7466
1996	MEAN	15.9	15.6	17.6	-	10.5	8.4	9.3	6.7	11.0	13.9	14.0	14.6	12.0
	MAXIMUM	36.9	32.3	33.8	-	22.9	19.1	24.5	18.7	45.3	33.4	32.5	34.4	45.3
	DAY-HR	08-13	03-15	04-01	-	27-18	22-07	14-06	16-00	14-17	09-15	16-22	20-13	SEP
	MINIMUM	0.4	0.4	0.4	-	0.4	0.4	0.0	0.0	0.2	1.0	0.4	0.4	0.0
	DAY-HR	12-11	15-18	06-13	-	28-09	10-08	29-15	27-12	05-03	28-07	01-21	23-10	AUG

	# OBS	736	678	163	-	593	710	827	783	713	734	681	716	7334
1997	MEAN	18.6	16.6	16.8	14.5	10.6	11.2	7.6	8.2	10.2	13.7	16.0	16.6	13.3
	MAXIMUM	39.5	38.9	39.3	39.5	25.3	34.4	17.7	26.8	29.2	36.4	39.1	35.8	39.5
	DAY-HR	11-20	09-17	07-01	25-02	16-19	05-12	26-18	09-06	21-06	20-11	27-23	02-19	APR
	MINIMUM	1.0	0.0	0.0	0.2	0.0	0.4	0.0	0.0	0.0	0.0	1.4	0.6	0.0
	DAY-HR	05-03	03-01	12-03	21-13	05-20	18-21	22-00	07-23	18-16	03-21	19-13	29-10	OCT
	# OBS	700	644	730	679	727	713	725	724	702	719	697	730	8490
1998	MEAN	16.7	15.7	13.8	13.3	8.7	-	6.7	7.6	8.9	13.1	13.4	14.6	12.4
	MAXIMUM	35.8	36.9	35.0	36.0	22.7	-	22.0	35.0	25.9	32.3	28.8	38.7	38.7
	DAY-HR	17-12	05-21	15-06	10-19	02-13	-	31-22	29-17	23-13	30-00	26-22	31-05	DEC
	MINIMUM	0.2	0.0	0.6	0.0	1.2	-	0.0	0.0	0.0	0.0	0.4	0.4	0.0
	DAY-HR	10-23	11-14	14-07	08-20	08-02	-	28-10	28-09	24-16	08-07	14-19	16-19	OCT
	# OBS	704	660	701	688	189	-	552	786	710	736	718	739	7183
1999	MEAN	16.3	17.7	15.8	13.0	9.5	10.1	8.5	8.5	9.8	12.7	14.8	16.7	13.0
	MAXIMUM	36.2	43.4	36.5	29.9	23.5	29.2	19.8	23.7	32.7	41.8	33.2	46.5	46.5
	DAY-HR	04-03	05-12	16-13	12-18	25-10	18-09	16-02	30-14	17-05	18-22	17-21	01-15	DEC
	MINIMUM	0.4	1.0	0.2	0.0	0.8	0.4	0.2	0.0	0.2	0.0	0.2	0.4	0.0
	DAY-HR	21-22	28-13	24-05	16-02	13-08	24-01	27-05	27-19	05-13	03-06	24-09	28-22	OCT
	# OBS	741	658	711	715	640	426	654	711	562	695	716	736	7965
2000	MEAN	18.6	-	14.9	14.9	10.6	10.0	8.4	8.5	10.5	12.2	16.8	18.4	12.9
	MAXIMUM	47.4	-	33.0	33.4	26.0	25.3	27.2	23.9	29.0	35.4	49.2	43.2	49.2
	DAY-HR	21-13	-	18-03	09-16	02-12	06-18	10-12	04-10	26-20	28-22	30-22	01-00	NOV
	MINIMUM	0.6	-	0.2	1.4	0.8	0.4	0.0	0.0	0.2	0.0	0.4	0.8	0.0
	DAY-HR	10-01	-	15-05	14-14	13-02	04-10	22-07	27-13	03-18	12-18	26-04	07-14	OCT
	# OBS	500	-	575	715	737	720	744	742	698	739	716	744	7630
2001	MEAN	15.4	16.9	15.2	13.0	9.8	7.6	8.5	8.5	10.4	13.3	12.9	14.1	12.1
	MAXIMUM	50.0	45.3	38.9	33.6	24.7	22.2	22.0	19.1	29.9	30.1	34.2	36.7	50.0
	DAY-HR	21-19	06-12	05-22	18-16	10-02	18-11	31-10	13-19	30-15	01-16	08-00	19-00	JAN
	MINIMUM	0.2	0.2	0.6	0.2	0.0	0.0	0.0	0.0	0.0	1.4	0.2	0.6	0.0
	DAY-HR	27-23	05-06	02-17	12-02	08-13	14-16	29-15	30-16	28-09	12-09	27-05	14-21	SEP
	# OBS	743	672	741	717	716	718	743	589	717	744	719	525	8344
POR	MEAN	15.9	15.8	14.5	12.2	10.0	9.0	7.9	8.5	10.3	12.0	14.3	15.7	12.0
	MAXIMUM	50.0	45.3	39.3	39.5	41.0	34.4	30.3	35.0	45.3	48.8	49.2	46.5	50.0
	YEAR	2001	2001	1997	1997	1995	1997	1990	1998	1996	1991	2000	1999	JAN/2001
	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	1991	1998	1997	1999	2001	2001	2001	2001	2001	2000	1990	1990	SEP/2001
	# OBS	10265	8491	9272	10524	11183	11585	11835	11956	12043	12023	10957	10818	130952

STATION: 44011 -- POR (5/1984 - 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
1984	MEAN	-	-	-	-	10.5	9.5	9.7	8.6	13.0	13.5	16.2	16.7	12.4
	MAXIMUM	-	-	-	-	24.3	38.1	30.7	23.9	43.9	34.8	38.5	40.0	43.9
	DAY-HR	-	-	-	-	31-19	26-10	08-19	21-00	15-19	15-20	18-00	07-10	SEP
	# OBS	-	-	-	-	197	718	740	744	715	741	719	744	5318
1985	MEAN	23.0	18.6	18.3	13.6	12.0	10.0	8.6	9.5	12.2	13.2	17.0	20.1	14.1
	MAXIMUM	43.2	39.5	43.2	36.5	34.6	33.4	33.4	26.6	34.0	32.1	35.6	42.4	43.2
	DAY-HR	17-01	28-07	13-01	17-17	04-08	27-20	27-12	01-18	28-00	29-04	15-14	15-04	MAR
	# OBS	524	58	740	717	742	719	740	744	720	741	719	741	7905
1986	MEAN	22.1	19.4	-	16.3	16.1	13.0	8.4	9.9	11.3	14.7	16.3	20.0	15.1
	MAXIMUM	43.4	40.2	-	49.4	45.3	31.5	29.9	36.9	37.1	40.2	51.3	49.8	51.3
	DAY-HR	15-20	22-18	-	19-07	12-10	21-19	02-20	19-20	16-19	07-00	19-17	31-10	NOV
	# OBS	741	562	-	703	474	717	744	744	712	741	718	741	7597
1987	MEAN	21.9	21.5	17.8	15.3	10.7	10.9	7.7	8.9	10.6	12.8	16.9	20.9	14.4
	MAXIMUM	53.8	41.2	41.4	43.0	28.0	21.8	19.6	26.2	27.0	36.9	41.2	53.5	53.8
	DAY-HR	26-21	10-12	14-18	14-10	16-13	09-07	22-12	23-08	22-05	05-02	12-18	29-23	JAN
	# OBS	738	671	742	716	744	720	692	744	681	743	718	439	8348
1988	MEAN	16.4	18.5	18.0	-	7.9	11.0	9.4	9.9	9.3	13.4	17.4	18.4	13.5
	MAXIMUM	39.9	39.9	31.1	-	24.1	41.2	24.1	24.5	24.5	42.6	41.8	47.6	47.6
	DAY-HR	26-14	14-18	05-09	-	26-02	04-19	18-14	07-16	16-05	08-15	02-09	14-15	DEC
	# OBS	743	578	134	-	264	718	740	740	718	742	718	742	6837
1989	MEAN	17.7	16.4	16.6	13.7	10.8	9.9	8.0	8.8	12.8	12.0	18.0	22.3	14.5
	MAXIMUM	42.8	37.1	31.9	41.4	29.2	22.7	25.7	20.2	28.4	29.2	46.3	41.8	46.3
	DAY-HR	04-16	09-21	25-22	08-18	03-05	10-22	18-00	26-00	27-12	05-00	23-18	27-08	NOV
	# OBS	744	672	735	714	739	471	247	244	236	246	237	422	5707

1990	MEAN	19.2	20.6	15.0	13.9	13.1	9.7	11.5	11.6	13.7	16.2	20.1	19.4	15.3
	MAXIMUM	49.4	44.9	35.8	34.4	38.7	31.9	36.4	29.5	44.9	51.5	53.1	39.9	53.1
	DAY-HR	30-15	20-19	20-21	07-22	05-13	12-17	02-21	01-09	03-17	14-14	12-13	11-10	NOV
	# OBS	741	667	734	707	740	716	736	739	707	726	679	688	8580
1991	MEAN	16.0	17.6	19.9	14.5	11.2	12.5	-	-	13.2	15.1	18.7	21.4	16.1
	MAXIMUM	44.7	40.6	40.2	38.1	34.2	36.9	-	-	32.1	65.3	40.4	43.0	65.3
	DAY-HR	19-10	23-13	15-11	19-06	18-14	05-10	-	-	20-16	30-15	17-13	30-20	OCT
	# OBS	610	644	741	718	743	656	-	-	607	741	719	740	6919
1992	MEAN	21.2	23.0	19.9	13.7	11.6	9.1	10.7	11.2	14.2	16.6	24.3	-	14.6
	MAXIMUM	45.3	50.0	43.5	32.7	29.5	23.7	31.5	34.4	34.8	36.4	31.7	-	50.0
	DAY-HR	19-05	05-19	20-04	03-17	05-21	23-00	09-21	14-17	24-04	03-09	02-02	-	FEB
	# OBS	739	438	341	717	744	710	720	678	688	733	40	-	6548
1993	MEAN	-	-	-	16.1	11.4	10.6	10.0	10.1	12.3	18.3	-	-	11.6
	MAXIMUM	-	-	-	38.1	23.3	27.4	30.7	29.4	31.3	24.1	-	-	38.1
	DAY-HR	-	-	-	28-04	23-21	01-21	31-03	07-17	26-22	01-06	-	-	APR
	# OBS	-	-	-	583	742	717	742	738	718	21	-	-	4261
1994	MEAN	20.7	20.8	17.8	12.2	12.9	9.5	8.7	11.5	13.5	14.6	18.8	18.4	14.7
	MAXIMUM	41.6	46.9	48.4	31.9	36.2	22.9	24.7	27.8	42.6	36.9	40.8	42.0	48.4
	DAY-HR	16-12	12-09	03-18	08-07	05-15	07-19	29-04	13-18	05-18	17-07	07-17	23-23	MAR
	# OBS	485	653	743	720	737	720	735	741	713	731	716	595	8289
1995	MEAN	-	18.3	16.6	14.1	15.5	11.3	8.6	15.9	16.9	13.2	18.5	22.9	15.4
	MAXIMUM	-	37.3	33.6	50.0	53.3	35.2	23.3	36.4	35.8	35.2	43.0	50.3	53.3
	DAY-HR	-	24-20	10-13	06-01	03-14	08-00	15-21	19-10	18-07	30-12	26-14	10-06	MAY
	# OBS	-	223	735	713	714	712	737	740	709	737	709	737	7466
1996	MEAN	19.9	19.3	22.3	-	12.5	9.8	11.0	8.0	13.2	16.9	17.4	18.0	14.7
	MAXIMUM	46.1	41.6	42.0	-	27.2	24.1	29.7	22.9	59.3	42.2	40.4	43.0	59.3
	DAY-HR	08-14	26-00	04-04	-	13-00	22-06	14-06	14-03	14-18	09-15	16-22	20-13	SEP
	# OBS	736	678	163	-	593	710	821	783	712	734	670	706	7306
1997	MEAN	23.3	20.4	20.8	17.8	12.5	13.2	8.9	9.7	12.4	16.7	20.0	20.8	16.3
	MAXIMUM	49.0	50.5	52.7	49.2	33.8	44.1	21.6	36.2	36.2	46.1	48.0	45.7	52.7
	DAY-HR	11-19	09-16	07-01	25-01	16-16	05-11	19-09	22-05	21-06	20-11	27-22	02-19	MAR
	# OBS	680	641	725	679	727	713	724	718	696	714	697	730	8444
1998	MEAN	20.7	19.5	17.0	16.0	10.2	-	7.9	9.2	10.7	16.0	16.6	17.9	15.1
	MAXIMUM	44.3	49.0	42.4	43.5	27.0	-	26.4	44.7	32.1	40.8	34.6	47.6	49.0
	DAY-HR	29-00	05-21	15-06	10-19	02-13	-	31-22	29-17	23-16	30-14	26-22	31-05	FEB
	# OBS	704	660	701	688	189	-	552	783	710	736	716	739	7178
1999	MEAN	20.2	21.8	19.4	15.8	11.2	11.7	9.8	10.1	12.2	15.8	18.4	20.9	16.0
	MAXIMUM	46.1	55.8	47.0	37.5	28.0	35.4	22.7	28.2	43.0	51.3	41.8	61.0	61.0
	DAY-HR	02-05	25-17	16-17	10-14	21-06	18-09	13-17	30-14	17-05	18-22	17-23	01-11	DEC
	# OBS	738	657	710	713	614	370	610	684	549	695	716	736	7792
2000	MEAN	23.4	-	18.2	18.0	12.5	11.7	10.0	10.1	12.6	14.9	20.9	23.3	15.7
	MAXIMUM	62.4	-	41.6	41.8	30.9	30.5	34.8	30.9	36.7	44.1	60.7	54.4	62.4
	DAY-HR	21-13	-	18-06	09-16	02-12	06-21	10-20	04-10	26-20	28-21	30-22	01-00	JAN
	# OBS	500	-	575	715	737	720	743	741	698	739	717	744	7629
2001	MEAN	19.2	21.1	18.9	15.7	11.6	8.7	10.1	10.0	12.5	16.1	15.9	17.2	14.8
	MAXIMUM	64.3	55.4	46.9	43.2	30.3	28.0	27.0	29.0	36.5	41.2	42.4	46.7	64.3
	DAY-HR	21-19	06-11	07-13	18-16	10-02	18-11	31-08	13-19	30-15	08-23	07-14	19-00	JAN
	# OBS	743	672	741	717	715	718	743	565	715	744	719	525	8317
POR	MEAN	20.2	19.9	18.2	15.1	12.1	10.7	9.4	10.2	12.6	14.9	18.0	19.9	14.8
	MAXIMUM	64.3	55.8	52.7	50.0	53.3	44.1	36.4	44.7	59.3	65.3	60.7	61.0	65.3
	YEAR	2001	1999	1997	1995	1995	1997	1990	1998	1998	1991	2000	1999	OCT/1991
	# OBS	10166	8474	9260	10520	11155	11525	11766	11870	12004	12005	10927	10769	130441

STATION: 44011 -- POR (2/1990 - 12/2001)

2 - HIGHEST 5-SECOND AVERAGE DURING PAST HOUR -- MONTHLY & ANNUAL BY YEAR

ELEMENT: HOURLY PEAK WIND GUST (KNOTS)

YEAR	ELEMENT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1990	MEAN	-	22.3	16.6	15.3	14.5	10.9	12.7	12.6	15.2	17.6	-	21.9	15.4
	MAXIMUM	-	46.1	39.9	37.7	43.9	50.2	36.2	31.9	44.9	54.6	-	42.6	54.6
	DAY-HR	-	20-18	20-22	07-23	05-14	03-19	02-21	01-10	03-17	14-15	-	11-04	OCT
	MINIMUM	-	1.6	0.0	1.4	0.6	1.2	0.6	0.0	0.8	1.9	-	4.9	0.0
	DAY-HR	-	08-04	12-20	26-23	04-04	11-01	14-15	17-01	29-08	17-15	-	07-19	AUG
# OBS	-	667	728	704	739	711	733	732	701	716	-	205	6636	

1991	MEAN	-	18.4	22.2	15.8	12.3	13.7	-	-	14.3	16.4	20.2	23.2	17.3
	MAXIMUM	-	42.0	44.3	39.7	37.7	36.9	-	-	32.7	65.1	43.5	45.5	65.1
	DAY-HR	-	01-16	15-14	19-02	18-14	05-10	-	-	27-02	30-15	17-16	17-03	OCT
	MINIMUM	-	0.0	3.5	0.0	0.0	0.2	-	-	0.2	1.4	5.4	4.1	0.0
	DAY-HR	-	12-07	14-05	30-04	10-13	10-07	-	-	10-10	27-05	07-19	11-10	MAY
	# OBS	-	653	484	718	741	655	-	-	607	739	717	738	6052
1992	MEAN	23.0	24.7	21.7	15.0	12.8	10.1	12.0	12.5	15.4	17.9	26.2	-	16.0
	MAXIMUM	55.2	49.8	48.4	36.0	31.5	27.2	37.5	71.2	37.9	38.9	34.8	-	71.2
	DAY-HR	05-12	05-23	20-04	03-18	11-10	02-04	06-17	17-17	04-12	19-12	02-02	-	AUG
	MINIMUM	1.2	2.9	1.4	1.2	1.2	2.3	2.1	1.0	2.5	1.4	20.6	-	1.0
	DAY-HR	29-19	18-07	25-22	17-00	29-23	18-13	31-09	26-21	17-00	09-19	01-12	-	AUG
	# OBS	734	434	341	716	743	705	706	664	668	722	38	-	6471
1993	MEAN	-	-	-	17.2	12.7	11.6	11.3	11.2	13.7	19.9	-	-	12.8
	MAXIMUM	-	-	-	38.9	25.5	39.9	48.2	29.9	32.5	24.1	-	-	48.2
	DAY-HR	-	-	-	28-03	23-21	28-09	30-14	07-17	28-06	01-05	-	-	JUL
	MINIMUM	-	-	-	2.1	2.3	1.6	1.7	1.0	1.4	13.0	-	-	1.0
	DAY-HR	-	-	-	16-02	22-08	13-03	08-16	24-12	07-23	01-19	-	-	AUG
	# OBS	-	-	-	583	741	716	741	736	718	20	-	-	4255
1995	MEAN	-	-	-	-	-	-	-	-	-	-	-	19.6	19.6
	MAXIMUM	-	-	-	-	-	-	-	-	-	-	-	19.6	19.6
	DAY-HR	-	-	-	-	-	-	-	-	-	-	-	31-23	DEC
	MINIMUM	-	-	-	-	-	-	-	-	-	-	-	19.6	19.6
	DAY-HR	-	-	-	-	-	-	-	-	-	-	-	31-23	DEC
	# OBS	-	-	-	-	-	-	-	-	-	-	-	1	1
1996	MEAN	21.7	21.1	24.3	-	14.4	11.0	12.4	9.2	14.6	18.3	19.1	19.6	16.2
	MAXIMUM	50.2	44.7	47.2	-	30.9	25.3	32.7	33.0	61.8	44.5	42.0	45.3	61.8
	DAY-HR	06-01	26-00	04-02	-	06-23	26-17	14-03	14-03	14-17	09-14	17-02	20-13	SEP
	MINIMUM	3.9	3.1	6.6	-	1.9	1.4	1.9	1.7	2.3	2.5	2.3	2.7	1.4
	DAY-HR	18-14	23-18	06-13	-	28-05	10-07	07-23	27-08	12-01	28-07	06-03	23-10	JUN
	# OBS	736	677	162	-	639	711	801	782	710	733	653	693	7297
1997	MEAN	24.8	22.0	22.8	19.3	12.1	14.4	10.0	10.8	13.7	18.1	21.9	22.7	18.1
	MAXIMUM	54.4	50.3	54.2	52.5	12.1	46.9	43.0	36.2	42.6	50.5	54.4	48.0	54.4
	DAY-HR	11-19	09-15	07-01	25-01	31-23	05-11	19-08	22-04	29-13	20-11	27-22	02-19	NOV
	MINIMUM	2.9	1.9	3.1	2.9	12.1	2.1	1.2	1.4	2.1	2.1	2.7	3.1	1.2
	DAY-HR	04-19	03-00	28-17	22-14	31-23	18-20	21-23	25-07	18-15	03-21	19-13	13-10	JUL
	# OBS	619	627	721	678	1	712	723	707	682	711	695	728	7604
1998	MEAN	22.4	20.9	18.6	17.5	12.0	-	9.0	10.4	11.9	17.5	18.2	19.6	16.6
	MAXIMUM	47.6	52.1	45.7	46.9	28.6	-	27.2	44.7	34.2	40.8	50.0	48.2	52.1
	DAY-HR	16-12	05-23	15-05	10-19	02-12	-	31-21	29-16	23-16	30-13	27-01	18-18	FEB
	MINIMUM	2.3	2.9	3.3	2.7	3.7	-	0.0	1.0	1.6	1.6	2.7	2.1	0.0
	DAY-HR	10-23	11-13	30-13	08-20	08-12	-	28-09	08-21	22-09	08-06	09-09	06-03	JUL
	# OBS	704	660	701	686	202	-	543	782	711	735	714	738	7176
1999	MEAN	21.6	23.4	21.0	17.3	12.5	12.5	11.0	11.4	13.5	17.3	20.3	22.6	17.6
	MAXIMUM	55.0	57.3	49.2	41.2	29.5	32.3	26.2	30.7	43.4	54.0	45.5	64.7	64.7
	DAY-HR	04-02	25-15	16-12	10-13	21-05	18-06	16-01	30-14	17-11	23-06	03-21	01-14	DEC
	MINIMUM	1.9	4.5	2.5	1.9	2.7	2.3	2.3	1.4	3.1	1.4	3.3	2.3	1.4
	DAY-HR	18-03	28-12	24-05	16-01	13-12	24-02	22-02	25-00	14-21	09-00	22-04	10-08	OCT
	# OBS	766	656	710	713	595	344	575	660	526	692	716	735	7688
2000	MEAN	25.1	-	19.6	19.5	13.7	12.9	11.2	11.2	13.8	16.3	22.8	25.4	17.1
	MAXIMUM	64.7	-	45.1	45.3	35.2	38.9	35.8	39.7	37.5	47.0	59.7	54.6	64.7
	DAY-HR	21-12	-	18-02	09-16	02-12	06-18	10-11	10-09	26-16	28-23	30-22	01-00	JAN
	MINIMUM	3.7	-	1.7	2.7	2.3	2.1	1.4	1.7	1.7	1.4	3.9	3.7	1.4
	DAY-HR	10-02	-	09-05	29-03	13-04	15-17	22-07	27-12	03-19	26-20	26-03	11-00	OCT
	# OBS	494	-	574	715	737	720	742	741	698	737	711	743	7612
2001	MEAN	21.0	22.9	20.8	17.0	12.8	9.7	11.3	11.3	13.5	17.7	17.5	18.8	16.2
	MAXIMUM	64.2	58.3	50.3	46.5	31.1	27.8	44.3	29.0	40.2	41.2	46.9	48.4	64.2
	DAY-HR	21-18	06-11	05-21	18-15	10-02	18-10	02-05	13-18	30-12	08-22	07-23	19-00	JAN
	MINIMUM	2.5	2.1	2.7	1.0	1.7	1.9	1.6	1.6	0.8	2.9	1.9	2.1	0.8
	DAY-HR	25-15	05-03	21-01	12-01	08-12	29-21	29-14	06-10	28-09	12-04	23-04	03-22	SEP
	# OBS	742	672	739	717	715	718	743	578	714	744	719	524	8325
POR	MEAN	22.6	21.8	20.4	17.1	13.2	11.8	11.3	11.2	14.0	17.5	20.0	21.9	16.5
	MAXIMUM	64.7	58.3	54.2	52.5	43.9	50.2	48.2	71.2	61.8	65.1	59.7	64.7	71.2
	YEAR	2000	2001	1997	1997	1990	1990	1993	1992	1996	1991	2000	1999	AUG/1992
	MINIMUM	1.2	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.2	1.4	1.9	2.1	0.0
	YEAR	1992	1991	1990	1991	1991	1991	1998	1990	1991	2000	2001	2001	JUL/1998
	# OBS	4795	5046	5160	6230	5853	5992	6307	6382	6735	6549	4963	5105	69117

STATION: 44011 -- POR (5/1984 - 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
1984	MEAN	-	-	-	-	1.5	1.5	1.4	1.1	1.4	2.1	2.4	2.4	1.7
	MAXIMUM	-	-	-	-	4.0	5.9	3.7	2.9	6.1	5.3	6.2	6.7	6.7
	DAY-HR	-	-	-	-	31-23	02-10	08-23	15-00	15-22	18-08	15-09	07-13	DEC
	# OBS	-	-	-	-	197	718	735	742	715	736	718	734	5295
1985	MEAN	3.4	2.6	2.5	1.8	1.7	1.5	1.3	1.2	1.7	1.7	2.3	2.6	2.0
	MAXIMUM	7.5	5.9	6.3	5.4	4.9	3.8	3.8	3.8	7.6	4.5	5.8	7.4	7.6
	DAY-HR	16-16	28-10	13-02	17-17	04-10	27-22	18-11	31-18	28-05	29-07	15-21	03-14	SEP
	# OBS	516	56	736	711	738	719	735	743	717	740	717	739	7867
1986	MEAN	3.3	2.4	-	2.2	2.1	1.6	1.2	1.5	1.3	1.9	2.1	2.7	2.0
	MAXIMUM	8.3	6.6	-	7.8	7.0	4.2	3.5	5.9	5.1	5.1	7.7	8.1	8.3
	DAY-HR	28-08	22-18	-	19-11	12-10	09-01	02-23	19-07	17-01	07-08	19-22	31-18	JAN
	# OBS	741	561	-	702	468	715	735	683	602	662	681	739	7289
1987	MEAN	3.3	2.8	2.4	2.4	1.4	1.4	1.0	1.1	1.4	1.9	2.3	3.0	2.0
	MAXIMUM	8.9	7.0	5.8	5.7	3.9	3.1	1.7	2.7	3.3	6.2	6.1	8.2	8.9
	DAY-HR	12-08	10-15	02-19	14-20	01-02	13-22	05-17	30-11	20-06	05-02	13-02	30-06	JAN
	# OBS	738	671	742	713	743	719	449	743	680	743	717	439	8097
1988	MEAN	2.4	2.6	2.5	-	1.2	1.6	1.3	1.3	1.2	2.1	2.7	2.7	2.0
	MAXIMUM	6.7	7.8	4.7	-	2.7	5.7	2.3	4.3	3.7	8.9	7.7	8.9	8.9
	DAY-HR	26-20	13-05	11-12	-	26-03	04-19	20-14	07-19	06-03	08-22	22-02	14-21	DEC
	# OBS	743	579	112	-	263	719	739	729	715	735	716	737	6787
1989	MEAN	2.7	2.5	2.1	2.1	1.6	1.5	1.2	1.4	2.0	1.8	2.8	2.8	2.1
	MAXIMUM	7.5	5.7	4.6	6.5	3.6	3.2	3.8	4.2	5.2	4.0	9.5	6.7	9.5
	DAY-HR	21-23	25-04	26-03	16-20	07-10	11-03	18-03	07-21	09-09	20-00	22-00	17-06	NOV
	# OBS	740	665	714	685	711	462	246	241	232	241	237	420	5594
1990	MEAN	2.6	2.6	1.9	2.0	1.9	1.6	1.4	1.2	1.7	2.2	2.5	2.4	2.0
	MAXIMUM	7.1	6.5	4.7	6.1	4.8	3.8	5.5	4.4	3.7	7.5	7.3	6.9	7.5
	DAY-HR	30-21	24-20	22-04	12-08	11-20	12-14	31-18	01-02	23-09	30-03	11-16	05-10	OCT
	# OBS	740	666	723	703	734	708	725	696	690	715	635	568	8303
1991	MEAN	1.7	2.3	3.0	1.8	1.3	1.5	-	-	1.5	2.3	2.2	2.6	2.1
	MAXIMUM	5.7	5.9	6.1	5.8	3.9	4.3	-	-	4.0	12.0	5.1	7.0	12.0
	DAY-HR	17-14	15-08	15-09	22-02	18-19	05-12	-	-	26-11	30-16	17-18	30-20	OCT
	# OBS	447	622	741	716	743	655	-	-	606	737	718	740	6725
1992	MEAN	2.7	3.1	3.0	1.7	1.7	1.2	1.2	1.2	1.4	1.9	2.3	-	1.8
	MAXIMUM	8.8	6.5	6.8	4.6	3.3	3.6	3.0	3.1	3.7	4.8	3.4	-	8.8
	DAY-HR	24-18	02-22	27-22	04-01	05-23	07-00	09-23	15-01	24-17	19-22	02-07	-	JAN
	# OBS	734	431	341	717	743	701	704	655	661	719	36	-	6442
1993	MEAN	-	-	-	2.5	1.6	1.2	1.0	1.2	1.5	2.1	-	-	1.5
	MAXIMUM	-	-	-	6.6	2.7	3.3	3.5	2.9	3.8	2.5	-	-	6.6
	DAY-HR	-	-	-	23-21	01-17	07-10	21-02	07-23	02-07	01-11	-	-	APR
	# OBS	-	-	-	583	742	717	740	735	718	21	-	-	4256
1994	MEAN	3.0	2.6	2.9	1.8	1.9	1.3	1.1	1.4	1.6	1.8	2.7	2.8	2.0
	MAXIMUM	7.9	6.1	8.7	4.7	6.4	3.4	2.9	3.2	6.3	5.4	7.0	7.2	8.7
	DAY-HR	18-14	25-16	04-00	14-14	05-16	07-19	01-05	15-04	05-05	18-21	03-01	30-16	MAR
	# OBS	482	649	741	719	736	715	729	739	705	729	714	740	8398
1995	MEAN	2.7	3.0	2.2	1.7	2.3	1.4	1.1	2.0	1.9	2.0	2.6	2.9	2.1
	MAXIMUM	7.8	8.7	5.0	7.4	6.6	6.4	2.3	5.4	4.8	5.6	6.2	6.8	8.7
	DAY-HR	07-21	05-12	09-20	06-03	03-18	08-02	27-17	21-17	20-16	16-00	15-17	21-18	FEB
	# OBS	740	670	735	713	741	712	737	739	708	735	707	733	8670
1996	MEAN	2.9	2.6	3.3	-	1.4	1.1	1.4	1.0	2.0	2.3	2.3	2.5	2.0
	MAXIMUM	7.0	6.4	6.4	-	3.9	2.7	5.4	2.3	9.3	7.5	8.2	6.6	9.3
	DAY-HR	08-14	26-08	04-07	-	13-06	22-09	14-08	31-22	02-17	09-16	17-04	07-10	SEP
	# OBS	736	676	162	-	581	707	828	781	711	733	646	693	7254
1997	MEAN	2.9	2.6	2.6	2.3	1.8	1.6	1.2	1.2	1.3	2.0	2.8	2.8	2.1
	MAXIMUM	6.8	7.0	8.9	7.4	3.7	5.9	4.7	4.2	3.9	7.9	8.6	7.8	8.9
	DAY-HR	08-04	09-21	07-05	02-13	10-17	05-18	25-22	22-08	30-03	20-21	28-01	31-05	MAR
	# OBS	617	613	720	677	726	711	721	698	679	705	692	731	8290
1998	MEAN	3.0	3.0	2.3	2.0	1.7	1.3	1.1	1.3	1.4	1.9	2.0	2.1	1.9
	MAXIMUM	8.1	7.4	7.4	7.1	4.8	3.9	3.6	5.9	3.5	5.5	4.8	6.5	8.1
	DAY-HR	21-12	06-02	10-20	10-21	13-07	14-23	01-06	29-18	23-21	31-02	27-08	31-07	JAN
	# OBS	704	657	701	686	714	694	731	781	691	732	710	733	8534
1999	MEAN	2.6	2.8	2.9	2.0	1.4	1.4	1.1	1.2	2.1	2.0	2.4	2.8	2.1
	MAXIMUM	6.1	9.2	7.7	5.4	3.8	3.4	2.4	2.9	8.7	7.8	6.2	10.2	10.2
	DAY-HR	04-07	25-18	16-17	05-06	03-19	11-08	14-09	09-09	17-14	19-02	03-21	01-19	DEC
	# OBS	724	641	707	713	573	301	521	626	497	692	716	736	7447

2000	MEAN	3.1	-	2.6	2.5	1.4	1.4	1.3	1.3	1.5	1.8	2.5	3.0	2.0
	MAXIMUM	9.2	-	7.7	7.1	3.5	4.0	3.5	3.3	3.8	6.4	4.9	8.3	9.2
	DAY-HR	21-18	-	18-09	10-08	02-22	07-00	10-18	12-20	26-22	29-02	23-13	18-11	JAN
	# OBS	500	-	575	714	737	720	741	741	698	737	716	743	7622
2001	MEAN	2.4	2.7	2.8	1.9	1.5	1.0	1.4	1.4	1.6	1.9	2.0	1.7	1.9
	MAXIMUM	7.8	8.7	8.5	5.6	3.6	2.9	3.4	3.2	5.0	4.8	6.2	3.5	8.7
	DAY-HR	21-21	06-13	07-15	18-19	10-05	18-14	31-16	01-05	30-16	01-15	08-00	10-03	FEB
	# OBS	743	671	740	717	714	718	742	540	711	744	717	355	8112
POR	MEAN	2.8	2.7	2.5	2.0	1.6	1.4	1.2	1.3	1.6	2.0	2.4	2.6	2.0
	MAXIMUM	9.2	9.2	8.9	7.8	7.0	6.4	5.5	5.9	9.3	12.0	9.5	10.2	12.0
	YEAR	2000	1999	1997	1986	1986	1995	1990	1998	1996	1991	1989	1999	OCT/1991
	# OBS	10645	8828	9190	10469	11604	12111	11558	11612	11736	11856	10793	10580	130982

STATION: 44011

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	0.2	*	*	0.1	*	*	0.1	*	*	*	*	*	*	0.6	63
1 - 3		0.4	0.3	0.2	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.3	0.3	4.3	442
4 - 6		0.4	0.5	0.6	0.5	0.6	0.5	0.5	0.7	0.6	0.4	0.7	0.6	6.7	688
7 - 10		1.3	1.0	1.1	0.9	0.7	0.9	1.0	1.2	1.7	1.2	1.4	1.8	14.1	1452
11 - 15		1.8	1.3	1.3	1.0	1.1	1.2	1.8	1.8	3.1	3.2	2.7	3.1	23.4	2407
16 - 20		2.2	1.8	1.1	1.0	0.9	1.1	1.3	1.4	2.1	3.6	4.4	2.7	23.5	2416
21 - 24		0.8	0.6	0.4	0.7	0.5	0.5	1.0	0.3	1.1	2.6	2.9	1.6	13.1	1344
25 - 33		0.5	0.4	0.4	0.2	0.4	0.4	0.5	0.1	0.9	4.0	4.0	1.7	13.5	1387
34 - 47		*	*	0.1	*	*	*	-	*	0.1	0.1	0.1	0.1	0.6	65
> 48		-	-	-	-	-	-	-	-	-	*	-	-	0.0	1
TOTAL %	0.2	7.5	6.0	5.1	4.8	4.6	5.2	6.6	6.0	9.9	15.6	16.6	11.9	100.0	
TOTAL N	22	774	618	528	493	474	530	673	611	1021	1602	1700	1219		10265

(* < 0.05%)

STATION: 44011

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	0.1	*	*	0.1	*	*	*	*	-	0.1	*	*	*	0.5	44
1 - 3		0.2	0.2	0.2	0.3	0.4	0.3	0.3	0.3	0.4	0.2	0.3	0.3	3.5	295
4 - 6		0.5	0.5	0.4	0.4	0.5	0.7	0.5	0.6	0.6	0.6	0.7	0.6	6.5	549
7 - 10		1.8	1.3	0.9	0.8	0.7	1.1	0.8	1.4	1.3	1.7	1.3	1.6	14.8	1257
11 - 15		2.2	2.0	1.3	1.0	1.0	1.0	1.2	2.3	2.3	3.2	3.5	3.1	24.2	2052
16 - 20		2.2	1.7	1.3	1.0	0.4	1.1	1.4	2.1	1.9	3.0	4.5	3.7	24.2	2057
21 - 24		1.0	1.2	0.8	0.5	0.2	0.3	0.6	1.1	1.0	2.1	3.3	2.4	14.4	1225
25 - 33		0.6	1.3	0.9	0.3	0.2	0.2	0.1	0.5	0.4	1.5	2.9	2.3	11.1	945
34 - 47		0.1	0.1	0.2	*	-	-	-	-	0.1	0.1	0.1	0.1	0.8	66
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.1	8.7	8.4	6.1	4.4	3.3	4.6	5.0	8.2	8.0	12.3	16.7	14.2	100.0	
TOTAL N	12	741	710	518	370	284	390	426	699	679	1045	1414	1202		8490

(* < 0.05%)

STATION: 44011

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	0.2	*	*	*	*	*	*	*	*	*	*	*	*	0.6	55
1 - 3		0.4	0.3	0.4	0.4	0.3	0.4	0.3	0.4	0.5	0.4	0.2	0.5	4.4	410
4 - 6		0.8	0.6	0.5	0.5	0.5	0.7	0.7	0.9	0.6	0.7	0.6	0.7	7.8	724
7 - 10		1.6	1.5	1.1	1.1	1.2	1.2	1.3	2.0	1.7	1.7	1.5	1.5	17.4	1614
11 - 15		2.9	2.1	2.1	1.6	0.9	1.4	2.0	2.3	2.3	2.5	2.5	3.0	25.5	2366
16 - 20		2.7	2.0	1.6	1.3	0.7	1.2	1.7	1.7	2.1	2.9	3.4	3.2	24.6	2279
21 - 24		1.7	1.4	0.8	0.4	0.2	0.7	0.6	0.8	0.9	1.3	2.1	1.2	12.2	1131
25 - 33		0.7	1.1	0.5	0.2	0.2	0.2	0.3	0.2	0.6	1.0	1.3	0.6	7.0	652
34 - 47		*	0.1	-	*	*	-	-	-	0.1	0.2	*	-	0.4	40
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.2	11.0	9.2	7.0	5.4	4.1	5.9	7.1	8.3	8.8	10.8	11.6	10.7	100.0	
TOTAL N	21	1017	853	647	505	376	544	658	765	817	1000	1077	991		9271

(* < 0.05%)

STATION: 44011

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	0.3	*	*	*	-	*	*	*	*	*	*	*	*	*	0.6	63
1 - 3		0.3	0.2	0.3	0.4	0.4	0.5	0.7	0.6	0.6	0.6	0.4	0.5	5.6	585	
4 - 6		0.8	0.5	0.7	0.7	0.8	1.1	1.3	1.6	1.6	1.6	1.2	1.1	13.0	1371	
7 - 10		1.5	1.7	1.2	1.3	1.2	1.5	2.3	2.5	3.6	3.0	2.4	2.1	24.2	2544	
11 - 15		2.2	2.6	1.6	1.3	1.5	1.2	3.0	2.8	3.3	3.2	2.9	2.9	28.5	3004	
16 - 20		1.9	2.4	1.2	0.7	1.0	0.8	1.6	1.3	1.5	1.5	1.9	2.2	17.8	1870	
21 - 24		0.7	0.8	0.6	0.1	0.3	0.3	0.3	0.2	0.3	0.4	0.8	1.3	6.0	635	
25 - 33		1.0	1.1	0.3	0.1	*	0.1	0.1	0.1	0.2	0.2	0.4	0.6	4.0	421	
34 - 47		0.1	*	*	-	-	-	-	*	*	*	0.1	*	0.3	29	
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
TOTAL %	0.3	8.5	9.2	6.0	4.6	5.3	5.5	9.2	9.0	11.1	10.5	10.1	10.7	100.0		
TOTAL N	33	894	967	635	479	554	577	969	952	1172	1102	1061	1127		10522	

(* < 0.05%)

STATION: 44011

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	0.3	*	*	*	*	*	*	*	*	0.1	*	*	*	0.7	75
1 - 3		0.6	0.4	0.5	0.6	0.4	0.5	0.6	0.7	0.7	0.7	0.4	0.7	6.8	758
4 - 6		1.3	1.3	1.5	1.0	1.0	1.6	1.7	2.3	2.1	1.8	1.1	1.1	17.8	1993
7 - 10		1.9	3.2	2.5	2.1	2.1	3.1	3.0	4.2	5.2	3.5	2.2	1.6	34.6	3862
11 - 15		1.9	3.4	2.0	1.1	1.4	1.7	2.2	3.6	3.5	2.3	1.6	1.3	26.0	2910
16 - 20		0.8	2.3	0.9	0.3	0.3	0.5	1.0	1.0	1.1	1.2	0.6	1.0	10.9	1222
21 - 24		0.2	0.7	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.2	2.0	227
25 - 33		0.2	0.2	0.1	*	*	*	*	*	*	-	0.2	0.2	1.0	113
34 - 47		0.1	*	*	-	-	-	-	-	-	-	-	-	0.1	11
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.3	6.9	11.6	7.6	5.1	5.4	7.5	8.7	12.1	12.7	9.5	6.3	6.2	100.0	
TOTAL N	30	773	1295	848	571	601	837	970	1350	1424	1066	708	698		11171

(* < 0.05%)

STATION: 44011

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

Month: JUN

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.3	*	*	*	*	*	0.1	*	*	0.1	0.1	*	*	0.8	89
1 - 3		0.7	0.6	0.6	0.5	0.5	0.8	1.0	1.2	1.2	1.0	0.7	0.6	9.4	1091
4 - 6		0.9	1.5	1.2	1.1	1.2	1.8	2.9	3.7	3.3	2.4	1.4	1.1	22.5	2606
7 - 10		1.3	1.5	1.4	1.5	1.1	2.2	4.9	7.3	6.3	3.8	1.8	1.3	34.4	3981
11 - 15		0.9	1.7	1.2	0.8	0.8	1.1	2.5	5.5	5.2	2.6	1.2	0.9	24.4	2819
16 - 20		0.6	1.2	0.5	0.2	0.2	0.2	0.5	1.3	1.1	0.4	0.4	0.2	6.6	763
21 - 24		0.3	0.4	0.2	0.1	*	*	*	0.1	0.1	0.1	-	0.1	1.4	161
25 - 33		0.2	0.2	*	*	*	*	-	-	*	-	-	*	0.5	55
34 - 47		0.1	-	-	-	-	-	-	-	-	-	-	-	0.1	6
> 48		*	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	0.3	4.9	7.0	5.1	4.3	3.8	6.3	11.7	19.2	17.4	10.3	5.4	4.3	100.0	
TOTAL N	37	572	812	594	493	444	730	1359	2218	2008	1189	624	492		11572

(* < 0.05%)

STATION: 44011

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	0.5	*	0.1	0.1	*	*	0.1	0.1	0.1	0.1	*	*	0.1	1.1	128
1 - 3		0.7	0.7	0.9	0.8	0.9	1.1	1.3	1.1	1.4	1.1	1.0	1.0	12.1	1432
4 - 6		1.5	1.8	1.5	1.4	1.4	1.8	3.4	3.8	3.9	2.7	1.9	1.5	26.5	3137
7 - 10		1.4	2.5	1.5	1.1	1.1	2.2	5.8	7.1	7.1	3.9	1.9	1.7	37.4	4426
11 - 15		0.7	0.7	0.7	0.6	0.5	1.1	2.2	4.2	4.5	1.3	0.6	0.5	17.6	2086
16 - 20		0.2	0.5	0.4	0.2	0.2	0.2	0.3	1.0	1.0	0.1	0.1	0.1	4.4	523
21 - 24		*	0.2	*	*	*	0.1	0.1	0.1	0.1	*	-	-	0.6	73
25 - 33		-	*	*	-	-	-	0.1	*	-	-	-	-	0.1	17
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.5	4.6	6.6	5.1	4.1	4.3	6.5	13.2	17.5	18.0	9.2	5.5	4.9	100.0	
TOTAL N	59	546	775	604	486	508	772	1559	2063	2128	1086	654	582		11822

(* < 0.05%)

STATION: 44011

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	0.8	*	*	0.1	0.1	*	*	*	0.1	0.1	*	*	0.1	1.5	175
1 - 3		1.0	0.8	0.8	0.7	0.9	1.0	1.2	1.2	1.4	1.2	1.0	1.0	12.2	1461
4 - 6		2.0	2.0	1.4	1.1	1.2	1.9	2.6	3.1	2.9	2.3	2.0	1.5	24.1	2874
7 - 10		2.9	2.3	1.8	1.3	0.8	1.9	4.3	5.0	4.8	3.1	2.8	2.4	33.4	3989
11 - 15		2.6	1.8	1.0	1.0	0.7	0.5	2.0	3.8	2.8	1.9	1.2	1.6	21.0	2505
16 - 20		0.7	0.9	0.4	0.4	0.2	0.1	0.4	1.1	0.7	0.4	0.4	0.6	6.2	744
21 - 24		0.2	0.3	0.4	*	*	0.1	*	*	0.2	0.1	*	0.2	1.4	164
25 - 33		*	*	0.1	*	*	*	-	-	*	*	*	0.1	0.3	34
34 - 47		-	-	-	-	-	-	-	-	-	-	-	*	0.0	1
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.8	9.5	8.1	6.1	4.5	3.7	5.4	10.6	14.3	13.0	9.0	7.6	7.4	100.0	
TOTAL N	98	1132	966	725	543	448	647	1266	1707	1548	1079	906	882		11947

(* < 0.05%)

STATION: 44011

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	0.3	0.1	*	*	*	-	*	*	*	*	*	*	*	0.7	80
1 - 3		0.5	0.7	0.6	0.4	0.4	0.6	0.7	0.8	0.9	0.9	0.7	0.7	8.0	965
4 - 6		1.5	1.7	1.7	1.2	1.1	1.4	1.7	2.3	1.9	1.6	1.6	1.8	19.6	2357
7 - 10		3.1	2.6	2.1	1.4	1.1	1.9	2.4	3.2	3.5	2.7	2.5	2.7	29.4	3543
11 - 15		3.5	2.3	1.2	1.1	0.9	1.3	2.1	3.0	3.0	1.9	1.6	3.1	25.1	3019
16 - 20		2.3	1.5	1.0	0.5	0.4	0.6	0.9	1.0	0.8	0.9	1.0	1.8	12.6	1514
21 - 24		0.7	0.3	0.3	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.2	0.4	2.9	348
25 - 33		0.1	0.2	0.3	*	*	0.1	0.1	0.2	0.2	0.2	0.1	0.1	1.7	204
34 - 47		*	-	-	-	-	*	*	-	-	-	-	*	0.1	10
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.3	11.9	9.3	7.2	4.8	4.1	6.1	8.3	10.6	10.6	8.4	7.7	10.7	100.0	
TOTAL N	39	1433	1121	869	581	488	737	1000	1281	1273	1008	924	1286		12040

(* < 0.05%)

STATION: 44011

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	0.2	*	*	0.1	*	*	0.1	*	*	*	*	*	*	0.6	78
1 - 3		0.5	0.4	0.5	0.6	0.4	0.5	0.7	0.7	0.6	0.5	0.5	0.5	6.4	766
4 - 6		1.0	1.0	0.9	1.0	0.8	1.2	1.2	1.4	1.6	1.6	1.0	0.7	13.4	1609
7 - 10		2.0	1.9	1.7	1.6	1.2	1.6	2.6	2.7	3.2	2.7	2.1	2.0	25.3	3046
11 - 15		2.6	2.8	1.6	1.0	1.0	1.1	1.9	2.0	4.0	3.5	2.8	3.4	27.9	3350
16 - 20		3.2	1.8	0.8	0.7	0.6	0.5	0.5	0.5	1.4	2.0	2.0	2.9	16.8	2023
21 - 24		1.3	0.7	0.2	0.4	0.1	0.2	0.2	0.1	0.4	0.8	1.0	0.7	5.9	707
25 - 33		0.4	0.4	0.3	*	0.1	0.1	*	*	0.2	0.4	0.7	0.4	3.0	363
34 - 47		0.3	0.1	*	*	*	-	-	-	-	-	*	0.1	0.6	77
> 48		-	*	-	-	-	-	-	-	-	-	-	-	0.0	3
TOTAL %	0.2	11.2	9.1	6.3	5.3	4.3	5.3	7.1	7.4	11.4	11.5	10.1	10.7	100.0	
TOTAL N	29	1347	1096	752	637	521	641	857	889	1367	1386	1213	1287		12022

(* < 0.05%)

STATION: 44011

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	0.1	*	*	*	*	*	*	*	*	*	*	*	*	0.3	34
1 - 3		0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.4	0.3	3.7	403
4 - 6		0.5	0.5	0.8	0.8	0.7	0.5	0.8	0.9	0.9	0.6	0.5	0.6	8.1	883
7 - 10		1.5	1.2	1.3	1.1	1.2	1.1	1.7	2.4	2.3	2.2	1.2	1.7	19.0	2082
11 - 15		2.5	2.0	1.5	1.7	1.2	1.4	2.1	2.9	3.4	3.8	3.3	2.9	28.7	3145
16 - 20		2.7	1.6	0.9	0.5	0.6	1.0	1.3	1.0	2.4	3.5	4.4	2.4	22.3	2446
21 - 24		1.1	0.5	0.4	0.2	0.3	0.3	0.3	0.4	0.7	2.1	2.3	1.9	10.4	1140
25 - 33		1.1	0.3	0.2	0.2	0.2	0.3	0.1	*	0.2	1.2	1.9	1.4	7.3	796
34 - 47		*	-	*	*	-	*	-	-	-	0.1	0.1	*	0.2	27

> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	0.0	1
TOTAL %	0.1	9.9	6.3	5.4	4.8	4.5	4.9	6.7	8.0	10.3	13.7	14.1	11.3	100.0			
TOTAL N	13	1082	691	589	522	489	542	732	881	1130	1505	1548	1233			10957	

(* < 0.05%)

STATION: 44011

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

Month: DEC

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.1	-	*	*	*	*	*	*	*	*	*	*	*	0.3	33
1 - 3		0.2	0.3	0.2	0.2	0.2	0.3	0.2	0.3	0.3	0.2	0.2	0.2	2.9	319
4 - 6		0.6	0.5	0.5	0.6	0.5	0.5	0.5	0.7	0.6	0.6	0.7	0.8	7.0	754
7 - 10		1.4	1.2	1.1	0.8	1.0	1.0	1.3	1.2	1.9	1.3	1.6	2.1	15.9	1720
11 - 15		2.0	1.3	1.6	1.0	0.8	1.0	2.0	2.2	3.1	3.3	3.4	3.3	25.0	2708
16 - 20		1.4	1.3	1.2	1.0	0.7	0.8	1.2	1.6	2.4	3.7	4.4	4.0	23.7	2559
21 - 24		0.6	1.1	1.0	0.4	0.3	0.3	0.4	0.5	0.9	3.2	3.0	2.2	13.8	1491
25 - 33		0.5	0.6	0.4	0.2	0.1	0.1	0.2	0.1	0.6	2.9	3.0	1.7	10.4	1129
34 - 47		0.1	*	-	*	*	*	*	*	0.1	0.2	0.3	0.1	1.0	105
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.1	7.0	6.3	6.0	4.2	3.6	4.0	5.9	6.6	9.8	15.4	16.7	14.5	100.0	
TOTAL N	16	755	679	646	452	386	436	636	717	1058	1661	1810	1566		10818

(* < 0.05%)

STATION: 44011

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	0.3	*	*	*	*	*	*	*	*	*	*	*	*	0.7	917
1 - 3		0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.7	0.7	0.7	0.5	0.6	6.8	8927
4 - 6		1.0	1.1	1.0	0.9	0.9	1.2	1.5	1.9	1.8	1.5	1.2	1.0	14.9	19545
7 - 10		1.8	1.9	1.5	1.3	1.1	1.7	2.7	3.5	3.7	2.6	1.9	1.9	25.6	33516
11 - 15		2.2	2.0	1.4	1.1	1.0	1.2	2.1	3.1	3.4	2.7	2.2	2.4	24.7	32371
16 - 20		1.7	1.6	0.9	0.6	0.5	0.6	1.0	1.2	1.5	1.9	2.2	2.0	15.6	20416
21 - 24		0.7	0.6	0.4	0.2	0.2	0.2	0.3	0.3	0.5	1.0	1.2	0.9	6.6	8646
25 - 33		0.4	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.3	0.9	1.1	0.7	4.7	6116
34 - 47		0.1	*	*	*	*	*	*	*	*	*	0.1	*	0.3	437
> 48		*	*	-	-	-	-	-	-	-	*	-	*	0.0	6
TOTAL %	0.3	8.5	8.1	6.1	4.7	4.3	5.6	8.5	10.8	11.9	11.3	10.4	9.6	100.0	
TOTAL N	409	11066	10583	7955	6132	5573	7383	11105	14133	15625	14729	13639	12565		130897

(* < 0.05%)

STATION: 44011

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	0.2	*	*	*	*	*	*	*	*	*	*	*	*	0.5	140
1 - 3		0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	3.6	1056
4 - 6		0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.7	0.6	0.5	0.7	0.7	6.7	1991
7 - 10		1.5	1.1	1.0	0.9	0.8	1.0	1.1	1.3	1.7	1.3	1.5	1.8	15.0	4429
11 - 15		2.0	1.5	1.4	1.0	0.9	1.1	1.7	2.1	2.9	3.3	3.2	3.2	24.2	7167
16 - 20		1.9	1.6	1.2	1.0	0.7	1.0	1.3	1.7	2.1	3.5	4.4	3.4	23.8	7032
21 - 24		0.8	0.9	0.7	0.5	0.3	0.4	0.7	0.6	1.0	2.7	3.1	2.0	13.7	4060
25 - 33		0.6	0.7	0.5	0.2	0.2	0.2	0.3	0.2	0.6	2.9	3.3	1.9	11.7	3461
34 - 47		0.1	0.1	0.1	*	*	*	*	*	0.1	0.1	0.2	0.1	0.8	236
> 48		-	-	-	-	-	-	-	-	-	*	-	-	0.0	1
TOTAL %	0.2	7.7	6.8	5.7	4.4	3.9	4.6	5.9	6.9	9.3	14.6	16.7	13.5	100.0	
TOTAL N	50	2270	2007	1692	1315	1144	1356	1735	2027	2758	4308	4924	3987		29573

(* < 0.05%)

STATION: 44011

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	0.3	*	*	*	*	*	*	*	*	*	*	*	*	0.6	193
1 - 3		0.4	0.3	0.4	0.4	0.4	0.5	0.6	0.6	0.6	0.6	0.4	0.6	5.7	1753
4 - 6		1.0	0.8	0.9	0.8	0.8	1.2	1.3	1.7	1.5	1.4	1.0	1.0	13.2	4088
7 - 10		1.7	2.2	1.7	1.5	1.5	2.0	2.2	3.0	3.6	2.8	2.0	1.7	25.9	8020
11 - 15		2.3	2.7	1.9	1.3	1.3	1.5	2.4	2.9	3.1	2.7	2.3	2.4	26.7	8280
16 - 20		1.7	2.3	1.2	0.7	0.7	0.8	1.4	1.3	1.5	1.8	1.9	2.1	17.3	5371

4 - 6	-	2.1	3.1	0.4	0.3	0.2	*	*	-	-	-	-	-	-	-	6.2	544
7 - 10	*	4.9	6.1	1.9	0.7	0.3	0.1	*	*	-	-	-	-	-	-	14.1	1245
11 - 15	-	4.5	11.1	5.6	1.3	0.4	0.1	*	-	-	-	-	-	-	-	23.0	2028
16 - 20	-	1.6	9.0	8.8	2.7	0.8	0.1	*	-	-	-	-	-	-	-	23.0	2031
21 - 24	-	0.1	2.6	4.8	4.3	1.6	0.2	-	*	-	-	-	-	-	-	13.6	1203
25 - 33	-	-	0.6	2.1	3.1	3.1	1.4	0.2	*	-	-	-	-	-	-	10.5	923
34 - 47	-	-	-	*	*	0.2	0.2	0.1	0.1	0.1	-	-	-	-	-	0.7	63
> 48	-	0.6	1.4	1.5	0.6	0.7	0.1	0.1	0.1	*	-	-	-	-	-	5.2	456
TOTAL %	0.0	15.1	36.0	25.3	13.0	7.4	2.4	0.5	0.2	0.1	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	1	1329	3178	2231	1151	653	212	45	20	8	0	0	0	0	0		8828

(* < 0.05%)

STATION: 44011

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

Month: MAR

		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	0.3	0.1	*	-	-	-	-	-	-	-	-	-	-	0.6	54
1 - 3		-	1.8	2.2	0.3	0.1	-	-	-	-	-	-	-	-	-	-	4.4	404
4 - 6		-	3.0	3.4	0.8	0.3	0.1	0.1	*	*	-	-	-	-	-	-	7.8	716
7 - 10		-	7.0	6.6	2.4	0.8	0.4	0.1	0.1	*	-	-	-	-	-	-	17.4	1596
11 - 15		-	5.9	11.4	5.8	1.5	0.5	0.2	0.1	*	*	-	-	-	-	-	25.5	2346
16 - 20	*	1.7	9.1	9.4	3.2	0.8	0.3	0.1	*	-	-	-	-	-	-	-	24.5	2256
21 - 24	-	0.1	1.7	4.4	4.3	1.5	0.2	*	*	-	-	-	-	-	-	-	12.2	1124
25 - 33	-	*	0.3	1.2	2.2	2.2	0.9	0.2	*	-	-	-	-	-	-	-	7.1	652
34 - 47	-	-	-	-	0.1	0.1	0.1	0.1	0.1	*	-	-	-	-	-	-	0.4	40
> 48	-	*	-	-	-	-	-	*	-	-	-	-	-	-	-	-	0.0	2
TOTAL %	0.0	19.7	35.1	24.3	12.4	5.6	1.9	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	1	1812	3229	2235	1144	511	178	55	21	4	0	0	0	0	0	0		9190

(* < 0.05%)

STATION: 44011

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

Month: APR

		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		-	0.5	0.1	*	*	-	-	-	-	-	-	-	-	-	-	0.6	62
1 - 3		-	3.6	1.6	0.4	*	*	-	-	-	-	-	-	-	-	-	5.6	583
4 - 6		-	7.4	4.5	0.9	0.2	0.1	*	-	-	-	-	-	-	-	-	13.1	1367
7 - 10	*	11.7	9.6	2.0	0.8	0.2	*	-	-	-	-	-	-	-	-	-	24.2	2534
11 - 15	-	8.2	14.7	4.2	1.1	0.3	*	*	-	-	-	-	-	-	-	-	28.5	2986
16 - 20	-	1.6	8.4	5.1	1.9	0.5	0.2	*	-	-	-	-	-	-	-	-	17.8	1862
21 - 24	-	0.1	1.3	2.5	1.5	0.5	0.1	*	-	-	-	-	-	-	-	-	6.0	625
25 - 33	-	*	0.1	0.9	1.1	0.9	0.5	0.3	*	-	-	-	-	-	-	-	4.0	419
34 - 47	-	-	-	-	*	*	0.1	0.1	-	-	-	-	-	-	-	-	0.3	29
> 48	-	*	-	-	*	-	-	-	-	-	-	-	-	-	-	-	0.0	2
TOTAL %	0.0	33.1	40.2	16.0	6.7	2.5	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	3	3462	4211	1679	697	264	103	49	1	0	0	0	0	0	0	0		10469

(* < 0.05%)

STATION: 44011

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

Month: MAY

		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		*	0.4	0.1	*	*	-	-	-	-	-	-	-	-	-	-	0.6	75
1 - 3		0.1	4.3	1.8	0.3	*	-	-	-	-	-	-	-	-	-	-	6.4	748
4 - 6	*	11.5	4.7	0.6	*	*	-	-	-	-	-	-	-	-	-	-	16.9	1960
7 - 10	0.1	19.3	11.7	1.8	0.1	-	-	-	-	-	-	-	-	-	-	-	33.0	3832
11 - 15	-	9.8	11.8	2.7	0.4	0.1	-	-	-	-	-	-	-	-	-	-	24.8	2881
16 - 20	-	1.3	5.4	3.1	0.4	0.3	*	-	-	-	-	-	-	-	-	-	10.4	1209
21 - 24	-	*	0.5	0.8	0.3	0.2	0.1	-	-	-	-	-	-	-	-	-	1.9	223
25 - 33	-	*	*	0.2	0.3	0.3	0.1	*	-	-	-	-	-	-	-	-	1.0	111
34 - 47	-	-	-	-	-	*	0.1	*	-	-	-	-	-	-	-	-	0.1	11
> 48	-	3.0	0.5	0.6	0.5	0.2	*	-	-	-	-	-	-	-	-	-	4.8	554
TOTAL %	0.2	49.7	36.6	10.0	2.1	1.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	28	5766	4252	1162	239	118	33	6	0	0	0	0	0	0	0	0		11604

(* < 0.05%)

STATION: 44011

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	TOT %	TOT N
1 - 3	*	0.5	0.2	*	-	-	-	-	-	-	-	-	-	-	-	0.7	89
4 - 6	0.1	7.1	1.5	0.1	*	*	-	-	-	-	-	-	-	-	-	9.0	1084
7 - 10	0.1	16.7	4.1	0.4	*	*	-	-	-	-	-	-	-	-	-	21.2	2573
11 - 15	0.1	22.5	8.8	0.9	0.1	*	*	-	-	-	-	-	-	-	-	32.5	3933
16 - 20	*	11.5	9.2	1.9	0.3	*	*	-	-	-	-	-	-	-	-	22.9	2777
21 - 24	-	0.8	3.3	1.8	0.2	*	*	-	-	-	-	-	-	-	-	6.2	751
25 - 33	-	-	0.3	0.6	0.3	*	*	-	-	-	-	-	-	-	-	1.2	150
34 - 47	-	-	-	0.1	0.2	0.1	*	-	-	-	-	-	-	-	-	0.4	51
> 48	-	-	-	-	-	*	*	-	-	-	-	-	-	-	-	0.0	6
TOTAL %	0.3	63.0	28.7	6.2	1.2	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	42	7635	3478	754	140	47	15	0	0	0	0	0	0	0	0		12111

(* < 0.05%)

STATION: 44011

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

Month: JUL

WIND SPEED	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
0	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	>13.4	TOT %	TOT N
1 - 3	-	0.9	0.1	-	-	-	-	-	-	-	-	-	-	-	-	1.0	115
4 - 6	0.1	9.6	1.9	0.1	*	*	-	-	-	-	-	-	-	-	-	11.7	1349
7 - 10	0.1	21.3	4.2	0.2	*	*	-	-	-	-	-	-	-	-	-	25.8	2986
11 - 15	0.1	28.2	8.4	0.4	-	*	-	-	-	-	-	-	-	-	-	37.2	4301
16 - 20	-	9.1	7.3	1.0	*	*	-	-	-	-	-	-	-	-	-	17.5	2024
21 - 24	-	1.0	2.4	0.8	0.1	0.1	*	-	-	-	-	-	-	-	-	4.4	509
25 - 33	-	0.1	0.2	0.3	0.1	*	-	-	-	-	-	-	-	-	-	0.6	72
34 - 47	-	-	*	0.1	*	-	-	-	-	-	-	-	-	-	-	0.1	16
> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.3	71.4	24.7	3.1	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	40	8253	2857	354	35	18	1	0	0	0	0	0	0	0	0		11558

(* < 0.05%)

STATION: 44011

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

Month: AUG

WIND SPEED	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
0	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	>13.4	TOT %	TOT N
1 - 3	*	1.3	0.2	-	-	-	-	-	-	-	-	-	-	-	-	1.4	165
4 - 6	0.1	10.2	1.8	0.1	0.1	-	-	-	-	-	-	-	-	-	-	12.3	1423
7 - 10	0.1	19.7	3.8	0.5	0.1	-	-	-	-	-	-	-	-	-	-	24.1	2800
11 - 15	0.1	25.6	6.8	0.8	0.1	*	-	-	-	-	-	-	-	-	-	33.4	3880
16 - 20	-	11.9	7.9	1.0	0.2	*	*	-	-	-	-	-	-	-	-	21.1	2449
21 - 24	-	1.3	3.3	1.1	0.3	0.1	*	-	-	-	-	-	-	-	-	6.1	708
25 - 33	-	*	0.4	0.5	0.3	*	*	-	-	-	-	-	-	-	-	1.3	154
34 - 47	-	-	*	0.1	0.1	0.1	*	-	-	-	-	-	-	-	-	0.3	32
> 48	-	-	-	-	-	-	*	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	0.3	69.9	24.1	4.1	1.3	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	34	8115	2803	471	147	35	7	0	0	0	0	0	0	0	0		11612

(* < 0.05%)

STATION: 44011

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

Month: SEP

WIND SPEED	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
0	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	>13.4	TOT %	TOT N
1 - 3	-	0.5	0.1	-	-	-	-	-	-	-	-	-	-	-	-	0.7	79
4 - 6	0.1	6.0	1.7	0.2	0.1	*	-	-	-	-	-	-	-	-	-	8.1	949
7 - 10	0.1	14.6	4.0	0.7	0.1	0.1	-	-	-	-	-	-	-	-	-	19.5	2286
11 - 15	0.1	19.9	7.9	1.2	0.2	*	*	-	-	-	-	-	-	-	-	29.3	3444
16 - 20	*	11.1	11.7	2.0	0.3	0.1	*	-	-	-	-	-	-	-	-	25.2	2957
21 - 24	-	1.5	7.7	2.8	0.5	0.1	*	-	-	-	-	-	-	-	-	12.6	1476
25 - 33	-	0.1	0.9	1.3	0.4	0.1	*	*	*	-	-	-	-	-	-	2.8	332
34 - 47	-	-	0.1	0.6	0.5	0.3	0.1	0.1	0.1	*	-	-	-	-	-	1.7	200
> 48	-	-	-	*	-	*	-	-	*	*	-	-	-	-	-	0.1	10

> 48	-	*	*	*	-	-	-	-	-	-	-	-	-	-	-	0.0	3
TOTAL %	0.2	53.7	34.2	8.6	2.0	0.7	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	29	6307	4012	1015	230	80	29	13	12	9	0	0	0	0	0		11736

STATION: 44011

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

Month: OCT

WIND SPEED	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
0	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	>13.4	TOT %	TOT N
1 - 3	0.1	4.4	1.4	0.3	0.1	0.1	*	-	-	-	-	-	-	-	-	0.6	76
4 - 6	0.1	8.5	3.7	0.8	0.2	0.1	-	-	-	-	-	-	-	-	-	6.3	750
7 - 10	*	13.9	9.3	1.5	0.5	0.2	*	-	-	-	-	-	-	-	-	25.4	3015
11 - 15	-	8.9	13.8	4.0	0.7	0.3	*	*	*	-	-	-	-	-	-	27.8	3298
16 - 20	*	1.3	8.5	4.7	1.8	0.5	0.1	*	*	-	-	-	-	-	-	16.8	1995
21 - 24	-	*	1.3	2.0	1.9	0.5	0.1	*	*	*	*	-	-	-	-	5.9	697
25 - 33	-	-	0.2	0.5	1.2	0.7	0.3	0.2	*	-	*	-	-	-	-	3.0	357
34 - 47	-	-	-	*	*	0.1	0.2	0.1	0.2	*	*	0.1	*	-	-	0.6	75
> 48	-	*	-	*	-	-	-	-	-	-	-	*	*	-	-	0.0	5
TOTAL %	0.3	37.4	38.3	13.9	6.3	2.4	0.6	0.3	0.3	0.0	0.1	0.1	0.0	0.0	0.0	100.0	
TOTAL N	32	4439	4539	1645	750	285	75	37	32	4	7	8	3	0	0		11856

STATION: 44011

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

Month: NOV

WIND SPEED	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
0	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	>13.4	TOT %	TOT N
1 - 3	*	1.9	1.4	0.2	0.1	*	-	-	-	-	-	-	-	-	-	0.3	31
4 - 6	-	3.8	3.3	0.8	0.2	*	*	-	-	-	-	-	-	-	-	3.7	398
7 - 10	-	7.8	7.9	2.5	0.5	0.2	0.1	-	-	-	-	-	-	-	-	8.1	872
11 - 15	*	7.8	13.7	5.7	1.2	0.3	0.1	*	-	-	-	-	-	-	-	19.0	2054
16 - 20	-	1.5	9.1	8.2	2.7	0.6	0.2	*	-	-	-	-	-	-	-	28.8	3108
21 - 24	-	0.1	1.5	3.8	3.5	1.0	0.4	*	-	-	-	-	-	-	-	22.3	2406
25 - 33	-	*	0.3	1.4	2.3	1.6	1.0	0.4	0.1	-	*	-	-	-	-	10.4	1122
34 - 47	-	-	-	-	*	*	*	0.1	*	*	-	-	-	-	-	7.2	772
> 48	-	*	-	*	*	-	-	-	-	-	-	-	-	-	-	0.2	25
TOTAL %	0.0	23.1	37.2	22.7	10.6	4.0	1.8	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	2	2488	4015	2445	1149	429	194	58	11	1	1	0	0	0	0		10793

STATION: 44011

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

Month: DEC

WIND SPEED	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
0	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	>13.4	TOT %	TOT N
1 - 3	-	1.3	1.3	0.3	0.1	*	-	-	-	-	-	-	-	-	-	0.3	32
4 - 6	-	2.9	3.1	0.6	0.2	0.1	0.1	-	-	-	-	-	-	-	-	3.0	315
7 - 10	-	6.4	7.1	1.7	0.5	0.1	0.1	*	-	-	-	-	-	-	-	7.0	736
11 - 15	-	6.1	11.4	5.5	1.6	0.5	0.1	*	*	-	-	-	-	-	-	15.9	1687
16 - 20	-	1.6	9.1	8.4	3.3	0.8	0.2	0.1	-	-	-	-	-	-	-	25.2	2663
21 - 24	-	0.2	2.1	4.4	4.4	1.4	0.4	0.1	*	-	-	-	-	-	-	23.4	2473
25 - 33	-	*	0.5	1.8	2.3	2.6	1.7	0.7	0.2	*	-	-	-	-	-	13.1	1383
34 - 47	-	-	-	*	*	0.2	0.2	0.2	0.1	0.1	0.1	-	-	-	-	9.8	1038
> 48	-	0.4	0.3	0.1	0.2	0.1	0.2	0.1	-	-	-	-	-	-	-	1.0	102
TOTAL %	0.0	19.0	34.8	22.9	12.6	5.8	3.1	1.2	0.3	0.1	0.1	0.0	0.0	0.0	0.0	100.0	
TOTAL N	0	2015	3687	2423	1338	610	327	130	33	11	6	0	0	0	0		10580

STATION: 44011

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

All Months: Annual

WIND SPEED	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
0	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	>13.4	TOT %	TOT N
0	*	0.5	0.2	*	*	-	-	-	-	-	-	-	-	-	-	0.7	884

1 - 3	0.1	4.6	1.7	0.2	0.1	*	*	*	-	-	-	-	-	-	-	6.7	8730
4 - 6	0.1	10.0	3.8	0.6	0.1	0.1	*	*	*	-	-	-	-	-	-	14.6	19111
7 - 10	*	14.9	8.1	1.6	0.4	0.1	*	*	*	-	-	-	-	-	-	25.2	32950
11 - 15	*	8.5	11.1	3.6	0.8	0.2	0.1	*	*	*	-	-	-	-	-	24.3	31847
16 - 20	*	1.4	6.8	4.9	1.6	0.5	0.1	*	*	-	-	-	-	-	-	15.2	19964
21 - 24	-	0.1	1.2	2.3	1.9	0.7	0.2	*	*	*	*	-	-	-	-	6.4	8371
25 - 33	-	*	0.2	0.8	1.3	1.2	0.7	0.2	*	*	*	-	-	-	-	4.5	5895
34 - 47	-	-	*	*	*	0.1	0.1	0.1	*	*	*	*	*	-	-	0.3	423
> 48	-	0.8	0.5	0.4	0.2	0.1	*	*	*	*	-	*	*	-	-	2.1	2807
TOTAL %	0.2	40.7	33.5	14.4	6.4	2.9	1.3	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	214	53352	43885	18830	8357	3862	1672	563	174	48	14	8	3	0	0		130982

(* < 0.05%)

STATION: 44011

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

Months: DEC, JAN, FEB (Winter)

WAVE HEIGHT

WIND SPEED	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
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	-	0.5	138
1 - 3	*	1.4	1.6	0.3	0.1	0.1	*	*	-	-	-	-	-	-	-	3.5	1042
4 - 6	-	2.5	3.0	0.6	0.2	0.1	*	*	*	-	-	-	-	-	-	6.5	1963
7 - 10	*	5.4	6.3	1.8	0.6	0.2	0.1	*	*	-	-	-	-	-	-	14.5	4361
11 - 15	-	5.1	10.9	5.4	1.4	0.5	0.1	*	*	-	-	-	-	-	-	23.4	7021
16 - 20	-	1.6	8.6	8.0	3.1	1.0	0.2	0.1	*	-	-	-	-	-	-	22.6	6792
21 - 24	-	0.2	2.3	4.3	3.9	1.6	0.5	0.1	*	*	-	-	-	-	-	12.9	3872
25 - 33	-	*	0.5	1.9	2.7	3.0	2.0	0.6	0.1	*	-	-	-	-	-	10.9	3285
34 - 47	-	-	*	*	*	0.2	0.2	0.1	0.1	0.1	*	-	-	-	-	0.8	226
> 48	-	0.5	1.5	1.2	0.7	0.3	0.1	0.1	*	*	-	-	-	-	-	4.5	1353
TOTAL %	0.0	16.9	34.9	23.5	12.7	6.9	3.5	1.1	0.3	0.1	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	3	5075	10489	7070	3826	2075	1037	345	97	30	6	0	0	0	0		30053

(* < 0.05%)

STATION: 44011

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

Months: MAR, APR, MAY (Spring)

WAVE HEIGHT

WIND SPEED	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
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	-	0.6	191
1 - 3	*	3.3	1.8	0.3	0.1	*	-	-	-	-	-	-	-	-	-	5.5	1735
4 - 6	*	7.7	4.3	0.8	0.1	0.1	*	*	*	-	-	-	-	-	-	12.9	4043
7 - 10	*	13.1	9.5	2.0	0.5	0.2	*	*	*	-	-	-	-	-	-	25.5	7962
11 - 15	-	8.2	12.7	4.1	1.0	0.3	0.1	*	*	*	-	-	-	-	-	26.3	8213
16 - 20	*	1.5	7.5	5.6	1.7	0.5	0.2	*	*	-	-	-	-	-	-	17.0	5327
21 - 24	-	0.1	1.1	2.4	1.9	0.7	0.1	*	*	-	-	-	-	-	-	6.3	1972
25 - 33	-	*	0.1	0.7	1.2	1.1	0.5	0.2	*	-	-	-	-	-	-	3.8	1182
34 - 47	-	-	-	-	*	*	0.1	0.1	*	*	-	-	-	-	-	0.3	80
> 48	-	1.1	0.2	0.2	0.2	0.1	*	-	-	-	-	-	-	-	-	1.8	558
TOTAL %	0.1	35.3	37.4	16.2	6.7	2.9	1.0	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	32	11040	11692	5076	2080	893	314	110	22	4	0	0	0	0	0		31263

(* < 0.05%)

STATION: 44011

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

Months: JUN, JUL, AUG (Summer)

WAVE HEIGHT

WIND SPEED	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
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	-	1.0	369
1 - 3	0.1	8.9	1.7	0.1	*	*	-	-	-	-	-	-	-	-	-	10.9	3856
4 - 6	0.1	19.2	4.0	0.3	*	*	-	-	-	-	-	-	-	-	-	23.7	8359
7 - 10	0.1	25.4	8.0	0.7	0.1	*	*	-	-	-	-	-	-	-	-	34.3	12114
11 - 15	*	10.8	8.2	1.3	0.2	*	*	-	-	-	-	-	-	-	-	20.5	7250
16 - 20	-	1.1	3.0	1.2	0.2	0.1	*	-	-	-	-	-	-	-	-	5.6	1968
21 - 24	-	*	0.3	0.5	0.2	*	*	-	-	-	-	-	-	-	-	1.1	376
25 - 33	-	-	*	0.1	0.1	0.1	*	-	-	-	-	-	-	-	-	0.3	99
34 - 47	-	-	-	-	-	*	*	-	-	-	-	-	-	-	-	0.0	7
> 48	-	1.7	0.6	0.2	*	-	-	-	-	-	-	-	-	-	-	2.5	883
TOTAL %	0.3	68.0	25.9	4.5	0.9	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	116	24003	9138	1579	322	100	23	0	0	0	0	0	0	0	0		35281

(* < 0.05%)

STATION: 44011

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	-	0.5	186
1 - 3	0.1	4.2	1.5	0.3	0.1	*	*	-	-	-	-	-	-	-	-	6.1	2097
4 - 6	0.1	9.1	3.7	0.7	0.1	0.1	*	-	-	-	-	-	-	-	-	13.8	4746
7 - 10	*	14.0	8.4	1.7	0.4	0.2	*	-	-	-	-	-	-	-	-	24.8	8513
11 - 15	*	9.3	13.0	3.8	0.7	0.2	*	*	*	-	-	-	-	-	-	27.2	9363
16 - 20	*	1.4	8.4	5.1	1.6	0.4	0.1	*	*	-	-	-	-	-	-	17.1	5877
21 - 24	-	0.1	1.2	2.3	1.9	0.5	0.2	*	*	*	*	-	-	-	-	6.3	2151
25 - 33	-	*	0.2	0.8	1.3	0.8	0.4	0.2	*	*	*	-	-	-	-	3.9	1329
34 - 47	-	-	-	*	*	*	0.1	*	0.1	*	*	*	*	-	-	0.3	110
> 48	-	*	*	*	*	-	-	-	-	-	-	*	*	-	-	0.0	13
TOTAL %	0.2	38.5	36.5	14.8	6.2	2.3	0.9	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	63	13234	12566	5105	2129	794	298	108	55	14	8	8	3	0	0		34385

(* < 0.05%)

STATION: 44011

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

Month: JAN

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	2
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	6
3.5 - 4.4	-	0.7	0.3	-	-	-	-	-	-	-	-	-	-	-	-	1.0	103
4.5 - 5.4	-	2.0	2.5	*	-	-	-	-	-	-	-	-	-	-	-	4.5	482
5.5 - 6.4	-	3.7	5.8	0.8	-	-	-	-	-	-	-	-	-	-	-	10.4	1102
6.5 - 7.4	-	3.2	7.4	2.9	0.2	-	-	-	-	-	-	-	-	-	-	13.8	1466
7.5 - 8.4	-	3.1	9.0	7.3	2.6	0.3	*	-	-	-	-	-	-	-	-	22.4	2386
8.5 - 9.4	-	1.4	3.6	4.1	3.5	1.6	0.2	*	*	-	-	-	-	-	-	14.5	1546
9.5 - 10.4	-	1.2	3.3	4.3	3.1	2.1	1.2	0.2	*	-	-	-	-	-	-	15.3	1626
10.5 - 11.4	-	0.4	1.8	2.5	2.4	2.0	1.5	0.6	0.1	*	-	-	-	-	-	11.3	1206
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	0.4	0.3	0.8	0.6	1.6	1.5	0.7	0.2	0.1	-	-	-	-	-	6.1	651
13.5 - 14.4	-	0.1	*	-	*	*	0.2	0.1	0.1	*	-	-	-	-	-	0.6	61
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	8
TOTAL %	0.0	16.3	34.0	22.7	12.6	7.6	4.7	1.6	0.4	0.1	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	2	1731	3624	2416	1337	812	498	170	44	11	0	0	0	0	0		10645

(* < 0.05%)

STATION: 44011

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

Month: FEB

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	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	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	7
3.5 - 4.4	-	0.8	0.2	-	-	-	-	-	-	-	-	-	-	-	-	1.0	92
4.5 - 5.4	-	1.8	2.4	-	-	-	-	-	-	-	-	-	-	-	-	4.2	374
5.5 - 6.4	-	2.6	6.1	0.9	-	-	-	-	-	-	-	-	-	-	-	9.6	845
6.5 - 7.4	-	2.5	7.3	4.1	0.2	-	-	-	-	-	-	-	-	-	-	14.1	1243
7.5 - 8.4	-	3.6	9.7	9.0	3.2	0.3	*	-	-	-	-	-	-	-	-	25.8	2281
8.5 - 9.4	-	2.0	4.5	4.6	3.0	1.5	0.1	-	-	-	-	-	-	-	-	15.8	1392
9.5 - 10.4	-	1.2	2.7	3.6	3.3	2.6	0.8	*	*	-	-	-	-	-	-	14.2	1251
10.5 - 11.4	-	0.3	2.2	2.5	2.4	1.7	0.8	0.2	*	-	-	-	-	-	-	10.2	903
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	*	0.7	0.6	0.9	1.3	0.5	0.2	0.2	0.1	-	-	-	-	-	4.5	398
13.5 - 14.4	-	0.1	0.2	*	*	0.1	*	*	-	*	-	-	-	-	-	0.5	41
TOTAL %	0.0	15.1	36.0	25.3	13.0	7.4	2.4	0.5	0.2	0.1	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	1	1329	3178	2231	1151	653	212	45	20	8	0	0	0	0	0		8828

(* < 0.05%)

STATION: 44011

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

Month: MAR

WAVE HEIGHT

	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4	TOT %	TOT N
WAVE PERIOD	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4			
< 0.5	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	20
3.5 - 4.4	-	1.2	0.2	-	-	-	-	-	-	-	-	-	-	-	-	1.4	129
4.5 - 5.4	-	2.9	1.5	*	-	-	-	-	-	-	-	-	-	-	-	4.4	405
5.5 - 6.4	-	3.3	5.4	0.4	*	-	-	-	-	-	-	-	-	-	-	9.1	838
6.5 - 7.4	-	3.1	7.1	3.0	0.2	-	-	-	-	-	-	-	-	-	-	13.3	1226
7.5 - 8.4	-	3.3	8.1	8.4	2.2	0.2	-	-	-	-	-	-	-	-	-	22.1	2035
8.5 - 9.4	-	2.8	4.6	4.0	2.8	0.6	0.1	-	-	-	-	-	-	-	-	14.9	1365
9.5 - 10.4	-	1.5	4.9	4.4	3.1	1.5	0.5	*	-	-	-	-	-	-	-	15.9	1465
10.5 - 11.4	-	0.7	2.0	2.9	2.9	1.8	0.6	0.2	0.1	*	-	-	-	-	-	11.2	1025
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	0.6	1.1	1.1	1.2	1.3	0.8	0.3	*	-	-	-	-	-	-	6.4	587
13.5 - 14.4	-	0.2	0.3	0.1	*	0.1	0.1	0.2	0.1	*	-	-	-	-	-	1.0	94
TOTAL %	0.0	19.7	35.1	24.3	12.4	5.6	1.9	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	1	1812	3229	2235	1144	511	178	55	21	4	0	0	0	0	0		9190

(* < 0.05%)

STATION: 44011

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

Month: APR

	WAVE HEIGHT																
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4	TOT %	TOT N
WAVE PERIOD	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4			
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	0.4	-	-	-	-	-	-	-	-	-	-	-	-	-	0.4	38
3.5 - 4.4	-	2.3	0.2	-	-	-	-	-	-	-	-	-	-	-	-	2.5	264
4.5 - 5.4	-	4.3	1.5	*	-	-	-	-	-	-	-	-	-	-	-	5.9	615
5.5 - 6.4	-	4.5	5.3	0.4	*	-	-	-	-	-	-	-	-	-	-	10.2	1070
6.5 - 7.4	-	4.0	6.5	1.6	0.1	-	-	-	-	-	-	-	-	-	-	12.3	1283
7.5 - 8.4	*	7.5	11.5	4.6	1.1	*	*	-	-	-	-	-	-	-	-	24.7	2591
8.5 - 9.4	-	4.1	6.7	3.6	1.2	0.4	*	-	-	-	-	-	-	-	-	16.0	1680
9.5 - 10.4	-	3.0	5.0	3.4	1.8	0.7	0.2	*	-	-	-	-	-	-	-	14.3	1492
10.5 - 11.4	-	1.5	2.0	1.7	1.9	1.0	0.4	0.2	-	-	-	-	-	-	-	8.7	912
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	1.2	1.2	0.5	0.4	0.4	0.3	0.1	*	-	-	-	-	-	-	4.3	450
13.5 - 14.4	-	0.2	0.2	0.1	0.1	-	*	*	-	-	-	-	-	-	-	0.6	68
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	*	*	-	-	-	-	-	-	-	-	-	-	-	-	0.1	6
TOTAL %	0.0	33.1	40.2	16.0	6.7	2.5	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	3	3462	4211	1679	697	264	103	49	1	0	0	0	0	0	0		10469

(* < 0.05%)

STATION: 44011

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

Month: MAY

	WAVE HEIGHT																
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4	TOT %	TOT N
WAVE PERIOD	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4			
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	14
3.5 - 4.4	*	1.8	0.1	-	-	-	-	-	-	-	-	-	-	-	-	1.9	222
4.5 - 5.4	-	4.9	0.9	-	-	-	-	-	-	-	-	-	-	-	-	5.8	676
5.5 - 6.4	-	8.1	4.3	0.1	*	-	-	-	-	-	-	-	-	-	-	12.5	1453
6.5 - 7.4	*	9.4	6.6	0.5	-	-	-	-	-	-	-	-	-	-	-	16.6	1923
7.5 - 8.4	0.1	14.1	14.2	2.9	0.2	*	-	-	-	-	-	-	-	-	-	31.7	3676
8.5 - 9.4	0.1	5.4	6.3	2.7	0.4	0.1	*	-	-	-	-	-	-	-	-	14.9	1731
9.5 - 10.4	*	2.7	3.2	2.2	0.6	0.2	0.1	*	-	-	-	-	-	-	-	9.0	1048
10.5 - 11.4	-	2.3	0.9	1.2	0.7	0.3	0.1	*	-	-	-	-	-	-	-	5.5	640
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	0.6	0.1	0.3	0.1	0.3	0.1	*	-	-	-	-	-	-	-	1.7	193
13.5 - 14.4	-	0.1	*	-	*	*	-	-	-	-	-	-	-	-	-	0.2	19
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	9
TOTAL %	0.2	49.7	36.6	10.0	2.1	1.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	28	5766	4252	1162	239	118	33	6	0	0	0	0	0	0	0		11604

(* < 0.05%)

STATION: 44011

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

Month: NOV

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0- 0.4	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	2
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	15
3.5 - 4.4	-	1.4	0.2	-	-	-	-	-	-	-	-	-	-	-	-	1.5	167
4.5 - 5.4	-	3.8	2.0	*	-	-	-	-	-	-	-	-	-	-	-	5.8	630
5.5 - 6.4	-	5.6	7.2	0.6	-	-	-	-	-	-	-	-	-	-	-	13.4	1443
6.5 - 7.4	-	4.1	9.1	3.0	0.1	-	-	-	-	-	-	-	-	-	-	16.3	1764
7.5 - 8.4	-	2.1	10.5	7.9	2.2	0.2	*	-	-	-	-	-	-	-	-	23.0	2479
8.5 - 9.4	-	1.0	3.0	5.4	3.4	0.9	*	*	-	-	-	-	-	-	-	13.7	1477
9.5 - 10.4	-	1.5	2.2	3.2	2.8	1.5	0.6	0.1	-	-	-	-	-	-	-	11.8	1277
10.5 - 11.4	-	2.7	2.2	1.5	1.8	1.0	0.8	0.3	0.1	*	*	-	-	-	-	10.4	1120
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	0.7	0.8	0.9	0.2	0.4	0.3	0.1	*	-	-	-	-	-	-	3.3	360
13.5 - 14.4	-	0.1	0.1	0.1	*	*	*	0.1	*	-	-	-	-	-	-	0.5	49
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	-	*	*	-	-	-	*	-	-	-	-	-	-	-	0.1	8
TOTAL %	0.0	23.0	37.2	22.6	10.6	4.0	1.8	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	2	2487	4015	2444	1149	429	194	58	11	1	1	0	0	0	0		10791

(* < 0.05%)

STATION: 44011

5 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS DOMINANT 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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	13
3.5 - 4.4	-	1.4	0.2	-	-	-	-	-	-	-	-	-	-	-	-	1.6	171
4.5 - 5.4	-	3.0	2.1	-	-	-	-	-	-	-	-	-	-	-	-	5.1	540
5.5 - 6.4	-	3.9	6.5	0.7	-	-	-	-	-	-	-	-	-	-	-	11.1	1170
6.5 - 7.4	-	3.2	8.6	4.0	0.2	-	-	-	-	-	-	-	-	-	-	16.0	1691
7.5 - 8.4	-	2.9	10.2	9.2	3.0	0.3	*	-	-	-	-	-	-	-	-	25.5	2702
8.5 - 9.4	-	1.8	2.9	4.0	3.6	1.3	0.1	-	-	-	-	-	-	-	-	13.6	1443
9.5 - 10.4	-	0.9	1.7	2.8	2.6	1.9	0.9	0.2	-	-	-	-	-	-	-	10.9	1155
10.5 - 11.4	-	0.9	1.6	1.2	1.8	1.6	1.4	0.7	0.1	*	-	-	-	-	-	9.3	985
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	0.5	1.0	1.0	0.8	0.5	0.6	0.3	0.1	0.1	*	-	-	-	-	4.9	514
13.5 - 14.4	-	0.4	*	0.1	0.7	0.1	0.1	*	0.1	*	*	-	-	-	-	1.6	165
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	0.1	-	-	*	*	0.1	*	*	-	-	-	-	-	-	0.3	31
TOTAL %	0.0	19.0	34.8	22.9	12.6	5.8	3.1	1.2	0.3	0.1	0.1	0.0	0.0	0.0	0.0	100.0	
TOTAL N	0	2015	3687	2423	1338	610	327	130	33	11	6	0	0	0	0		10580

(* < 0.05%)

STATION: 44011

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

All Months: Annual

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	9
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	*	0.2	*	-	-	-	-	-	-	-	-	-	-	-	-	0.2	250
3.5 - 4.4	*	1.8	0.1	-	-	-	-	-	-	-	-	-	-	-	-	1.9	2536
4.5 - 5.4	*	4.7	1.4	*	-	-	-	-	-	-	-	-	-	-	-	6.1	7988
5.5 - 6.4	*	7.2	5.1	0.3	*	-	-	-	-	-	-	-	-	-	-	12.6	16514
6.5 - 7.4	*	7.5	7.2	1.8	0.1	*	-	-	-	-	-	-	-	-	-	16.6	21743
7.5 - 8.4	*	9.4	10.2	4.9	1.3	0.1	*	-	-	-	-	-	-	-	-	25.9	33897
8.5 - 9.4	*	4.1	4.0	3.0	1.6	0.5	0.1	*	*	-	-	-	-	-	-	13.3	17382
9.5 - 10.4	*	2.6	2.8	2.3	1.6	0.9	0.3	*	*	-	-	-	-	-	-	10.6	13920
10.5 - 11.4	*	1.8	1.7	1.3	1.2	0.8	0.5	0.2	*	*	*	-	-	-	-	7.5	9783
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	*	1.0	0.8	0.6	0.4	0.5	0.3	0.2	0.1	*	*	*	-	-	-	3.9	5135
13.5 - 14.4	*	0.4	0.2	0.1	0.1	0.1	*	*	*	*	*	-	-	-	-	1.1	1440

4.5 - 5.4	*	6.5	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	7.0	2461
5.5 - 6.4	0.1	11.9	3.1	*	-	-	-	-	-	-	-	-	-	-	-	-	15.1	5326
6.5 - 7.4	0.1	14.9	6.1	0.3	*	-	-	-	-	-	-	-	-	-	-	-	21.4	7547
7.5 - 8.4	0.1	19.1	10.3	1.5	0.1	*	-	-	-	-	-	-	-	-	-	-	31.1	10989
8.5 - 9.4	*	6.2	3.0	1.1	0.2	*	-	-	-	-	-	-	-	-	-	-	10.6	3754
9.5 - 10.4	*	2.9	1.4	0.8	0.3	*	*	-	-	-	-	-	-	-	-	-	5.5	1936
10.5 - 11.4	*	1.9	0.7	0.3	0.1	0.1	*	-	-	-	-	-	-	-	-	-	3.2	1115
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	*	1.0	0.5	0.2	0.1	0.1	*	-	-	-	-	-	-	-	-	-	2.0	705
13.5 - 14.4	-	0.5	0.2	0.1	*	*	-	-	-	-	-	-	-	-	-	-	0.9	322
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	0.3	*	*	*	-	-	-	-	-	-	-	-	-	-	-	0.4	128
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	35
TOTAL %	0.3	68.0	25.9	4.5	0.9	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	116	24003	9138	1579	322	100	23	0	0	0	0	0	0	0	0	0		35281

(* < 0.05%)

STATION: 44011

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-			
< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	>13.4	0.0	5
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	58
3.5 - 4.4	*	1.9	0.1	-	-	-	-	-	-	-	-	-	-	-	-	2.0	686
4.5 - 5.4	*	5.5	1.6	*	-	-	-	-	-	-	-	-	-	-	-	7.1	2435
5.5 - 6.4	*	7.2	6.2	0.3	-	-	-	-	-	-	-	-	-	-	-	13.7	4710
6.5 - 7.4	*	5.3	8.2	1.9	0.1	*	-	-	-	-	-	-	-	-	-	15.6	5364
7.5 - 8.4	*	5.4	9.2	5.0	1.3	0.1	*	-	-	-	-	-	-	-	-	21.0	7237
8.5 - 9.4	*	3.8	3.5	3.5	1.8	0.4	*	*	-	-	-	-	-	-	-	13.0	4471
9.5 - 10.4	*	3.7	3.2	1.9	1.6	0.8	0.3	*	*	-	-	-	-	-	-	11.5	3947
10.5 - 11.4	*	2.9	2.6	1.2	0.9	0.5	0.4	0.1	*	*	*	-	-	-	-	8.7	2997
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	*	1.9	1.4	0.7	0.3	0.3	0.1	0.1	0.1	*	*	*	-	-	-	4.8	1637
13.5 - 14.4	*	0.7	0.4	0.3	0.2	0.2	0.1	*	0.1	*	-	-	-	-	-	1.9	670
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	*	*	0.1	0.1	0.1	0.1	*	*	*	-	*	*	*	-	-	0.5	156
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	-	-	-	-	*	-	-	-	*	*	-	*	*	-	-	0.0	10
TOTAL %	0.2	38.5	36.5	14.8	6.2	2.3	0.9	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	63	13233	12566	5104	2129	794	298	108	55	14	8	8	3	0	0		34383

(* < 0.05%)

STATION: 44011

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-			
< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	>13.4	0.0	2
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
3.5 - 4.4	-	2.3	1.1	-	-	-	-	-	-	-	-	-	-	-	-	3.4	358
4.5 - 5.4	-	8.8	14.7	1.4	-	-	-	-	-	-	-	-	-	-	-	24.9	2647
5.5 - 6.4	-	4.5	14.3	12.8	2.4	*	-	-	-	-	-	-	-	-	-	34.0	3621
6.5 - 7.4	-	0.6	3.3	6.6	7.6	3.3	0.4	*	-	-	-	-	-	-	-	21.8	2318
7.5 - 8.4	-	*	0.6	1.8	2.3	3.3	3.0	0.6	*	-	-	-	-	-	-	11.6	1234
8.5 - 9.4	-	-	0.2	0.1	0.3	1.0	1.1	0.8	0.3	0.1	-	-	-	-	-	3.9	416
9.5 - 10.4	-	-	-	-	-	-	0.1	0.2	0.1	*	-	-	-	-	-	0.4	46
10.5 - 11.4	-	-	-	-	-	-	-	-	*	*	-	-	-	-	-	0.0	3
TOTAL %	0.0	16.3	34.0	22.7	12.6	7.6	4.7	1.6	0.4	0.1	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	2	1731	3624	2416	1337	812	498	170	44	11	0	0	0	0	0		10645

(* < 0.05%)

STATION: 44011

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

Month: FEB

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-5.4	5.5-6.4	6.5-7.4	7.5-8.4	8.5-9.4	9.5-10.4	10.5-11.4	11.5-12.4	12.5-13.4	>13.4		
< 0.5	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
3.5 - 4.4	-	2.3	0.7	-	-	-	-	-	-	-	-	-	-	-	-	2.9	260
4.5 - 5.4	-	8.3	15.3	1.8	-	-	-	-	-	-	-	-	-	-	-	25.3	2234
5.5 - 6.4	-	3.6	14.6	15.7	2.7	-	-	-	-	-	-	-	-	-	-	36.6	3229
6.5 - 7.4	-	0.8	4.5	6.5	7.8	3.5	0.2	-	-	-	-	-	-	-	-	23.4	2063
7.5 - 8.4	-	*	0.7	1.2	2.2	3.0	1.7	0.2	-	-	-	-	-	-	-	8.9	790
8.5 - 9.4	-	*	0.2	0.2	0.4	0.8	0.4	0.3	0.2	0.1	-	-	-	-	-	2.5	220
9.5 - 10.4	-	-	*	*	*	0.1	*	*	*	*	-	-	-	-	-	0.3	29
10.5 - 11.4	-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	0.0	2
TOTAL %	0.0	15.1	36.0	25.3	13.0	7.4	2.4	0.5	0.2	0.1	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	1	1329	3178	2231	1151	653	212	45	20	8	0	0	0	0	0		8828

(* < 0.05%)

STATION: 44011

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

Month: MAR

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-5.4	5.5-6.4	6.5-7.4	7.5-8.4	8.5-9.4	9.5-10.4	10.5-11.4	11.5-12.4	12.5-13.4	>13.4		
< 0.5	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
3.5 - 4.4	-	3.8	0.7	-	-	-	-	-	-	-	-	-	-	-	-	4.4	406
4.5 - 5.4	-	9.8	12.5	1.5	-	-	-	-	-	-	-	-	-	-	-	23.8	2185
5.5 - 6.4	-	4.9	15.4	13.3	1.9	*	-	-	-	-	-	-	-	-	-	35.5	3267
6.5 - 7.4	-	1.1	5.3	7.6	7.3	2.0	0.1	-	-	-	-	-	-	-	-	23.4	2150
7.5 - 8.4	-	0.2	1.2	1.7	2.7	2.5	0.9	0.1	-	-	-	-	-	-	-	9.3	859
8.5 - 9.4	-	-	0.1	0.2	0.6	0.9	0.8	0.3	0.1	*	-	-	-	-	-	3.1	282
9.5 - 10.4	-	-	-	-	*	*	0.1	0.1	0.1	*	-	-	-	-	-	0.4	34
10.5 - 11.4	-	-	-	-	-	-	-	*	*	*	-	-	-	-	-	0.1	6
TOTAL %	0.0	19.7	35.1	24.3	12.4	5.6	1.9	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	1	1812	3229	2235	1144	511	178	55	21	4	0	0	0	0	0		9190

(* < 0.05%)

STATION: 44011

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

Month: APR

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-0.4	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	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	8
3.5 - 4.4	-	5.9	0.6	-	-	-	-	-	-	-	-	-	-	-	-	6.5	677
4.5 - 5.4	*	13.9	13.4	0.6	-	-	-	-	-	-	-	-	-	-	-	28.0	2935
5.5 - 6.4	-	9.7	18.4	8.0	1.1	*	-	-	-	-	-	-	-	-	-	37.2	3893
6.5 - 7.4	-	2.9	6.8	6.0	3.5	1.1	0.1	-	-	-	-	-	-	-	-	20.3	2130
7.5 - 8.4	-	0.4	0.9	1.2	1.9	1.2	0.7	0.2	-	-	-	-	-	-	-	6.5	681
8.5 - 9.4	-	0.1	0.1	0.2	0.2	0.2	0.2	0.3	*	-	-	-	-	-	-	1.3	137
9.5 - 10.4	-	*	-	*	-	*	*	-	-	-	-	-	-	-	-	0.1	8
TOTAL %	0.0	33.1	40.2	16.0	6.7	2.5	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	3	3462	4211	1679	697	264	103	49	1	0	0	0	0	0	0		10469

(* < 0.05%)

STATION: 44011

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

Month: MAY

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-5.4	5.5-6.4	6.5-7.4	7.5-8.4	8.5-9.4	9.5-10.4	10.5-11.4	11.5-12.4	12.5-13.4	>13.4		
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
3.5 - 4.4	*	5.3	0.4	-	-	-	-	-	-	-	-	-	-	-	-	5.7	665
4.5 - 5.4	0.1	23.6	10.4	0.3	-	-	-	-	-	-	-	-	-	-	-	34.5	3998
5.5 - 6.4	0.1	16.5	18.1	4.5	0.3	-	-	-	-	-	-	-	-	-	-	39.6	4593

6.5 - 7.4	-	3.6	6.7	3.7	1.3	0.3	*	-	-	-	-	-	-	-	-	15.7	1818
7.5 - 8.4	-	0.7	0.8	1.2	0.4	0.5	0.2	*	-	-	-	-	-	-	-	3.8	446
8.5 - 9.4	-	*	0.1	0.2	0.1	0.2	0.1	*	-	-	-	-	-	-	-	0.7	80
9.5 - 10.4	-	-	-	-	*	*	-	-	-	-	-	-	-	-	-	0.0	3
TOTAL %	0.2	49.7	36.6	10.0	2.1	1.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	28	5766	4252	1162	239	118	33	6	0	0	0	0	0	0	0		11604

(* < 0.05%)

STATION: 44011

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

Month: JUN

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0- 0.4	0.5- 1.4	1.5- 2.4	2.5- 3.4	3.5- 4.4	4.5- 5.4	5.5- 6.4	6.5- 7.4	7.5- 8.4	8.5- 9.4	9.5- 10.4	10.5- 11.4	11.5- 12.4	12.5- 13.4	>13.4		
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	3
3.5 - 4.4	*	7.3	0.4	-	-	-	-	-	-	-	-	-	-	-	-	7.7	933
4.5 - 5.4	0.2	29.6	9.0	0.2	-	-	-	-	-	-	-	-	-	-	-	39.0	4727
5.5 - 6.4	0.1	21.6	14.7	3.3	0.2	-	-	-	-	-	-	-	-	-	-	39.9	4831
6.5 - 7.4	-	3.8	4.2	2.3	0.7	0.1	*	-	-	-	-	-	-	-	-	11.2	1358
7.5 - 8.4	-	0.5	0.4	0.4	0.2	0.2	0.1	-	-	-	-	-	-	-	-	1.8	224
8.5 - 9.4	-	0.1	*	*	-	*	*	-	-	-	-	-	-	-	-	0.3	33
9.5 - 10.4	-	*	-	-	-	-	*	-	-	-	-	-	-	-	-	0.0	2
TOTAL %	0.3	63.0	28.7	6.2	1.2	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	42	7635	3478	754	140	47	15	0	0	0	0	0	0	0	0		12111

(* < 0.05%)

STATION: 44011

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

Month: JUL

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0- 0.4	0.5- 1.4	1.5- 2.4	2.5- 3.4	3.5- 4.4	4.5- 5.4	5.5- 6.4	6.5- 7.4	7.5- 8.4	8.5- 9.4	9.5- 10.4	10.5- 11.4	11.5- 12.4	12.5- 13.4	>13.4		
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	3
3.5 - 4.4	-	6.6	0.2	-	-	-	-	-	-	-	-	-	-	-	-	6.8	784
4.5 - 5.4	0.1	32.7	7.0	0.2	-	-	-	-	-	-	-	-	-	-	-	39.9	4613
5.5 - 6.4	0.2	27.3	12.7	1.5	0.1	-	-	-	-	-	-	-	-	-	-	41.8	4828
6.5 - 7.4	*	4.5	4.2	1.3	0.2	-	-	-	-	-	-	-	-	-	-	10.2	1174
7.5 - 8.4	-	0.2	0.6	0.1	0.1	0.1	-	-	-	-	-	-	-	-	-	1.2	134
8.5 - 9.4	-	-	0.1	-	-	*	*	-	-	-	-	-	-	-	-	0.2	22
TOTAL %	0.3	71.4	24.7	3.1	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	40	8253	2857	354	35	18	1	0	0	0	0	0	0	0	0		11558

(* < 0.05%)

STATION: 44011

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

Month: AUG

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0- 0.4	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	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	6
3.5 - 4.4	*	8.5	0.4	-	-	-	-	-	-	-	-	-	-	-	-	9.0	1043
4.5 - 5.4	0.2	30.2	7.8	0.2	-	-	-	-	-	-	-	-	-	-	-	38.4	4462
5.5 - 6.4	*	24.0	10.5	1.6	0.1	-	-	-	-	-	-	-	-	-	-	36.2	4206
6.5 - 7.4	*	6.3	2.6	1.1	0.6	0.1	-	-	-	-	-	-	-	-	-	10.7	1240
7.5 - 8.4	-	0.6	2.0	0.6	0.2	0.1	*	-	-	-	-	-	-	-	-	3.6	419
8.5 - 9.4	-	0.2	0.6	0.3	0.2	0.1	*	-	-	-	-	-	-	-	-	1.5	170
9.5 - 10.4	-	*	0.2	0.1	0.1	*	-	-	-	-	-	-	-	-	-	0.4	44
10.5 - 11.4	-	-	*	*	*	-	-	-	-	-	-	-	-	-	-	0.1	8
11.5 - 12.4	-	-	*	0.1	*	-	-	-	-	-	-	-	-	-	-	0.1	12
12.5 - 13.4	-	-	-	-	*	-	-	-	-	-	-	-	-	-	-	0.0	2
TOTAL %	0.3	69.9	24.1	4.1	1.3	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	34	8115	2803	471	147	35	7	0	0	0	0	0	0	0	0		11612

(* < 0.05%)

STATION: 44011

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

Month: SEP

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	>13.4	0.0	2
0.5 - 1.4	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	6
3.5 - 4.4	*	6.8	0.8	-	-	-	-	-	-	-	-	-	-	-	-	7.6	889
4.5 - 5.4	0.1	24.9	12.2	0.7	-	-	-	-	-	-	-	-	-	-	-	37.8	4440
5.5 - 6.4	0.1	14.5	13.2	4.0	0.3	*	-	-	-	-	-	-	-	-	-	32.1	3764
6.5 - 7.4	-	5.7	4.3	2.4	1.0	0.3	-	-	-	-	-	-	-	-	-	13.7	1607
7.5 - 8.4	-	1.5	2.3	0.6	0.4	0.2	0.1	*	*	-	-	-	-	-	-	5.1	602
8.5 - 9.4	-	0.2	0.9	0.4	0.1	0.1	0.1	0.1	*	*	-	-	-	-	-	2.0	233
9.5 - 10.4	-	0.1	0.3	0.3	0.1	*	*	*	0.1	0.1	-	-	-	-	-	1.0	121
10.5 - 11.4	-	*	0.1	0.2	0.1	*	-	-	-	-	-	-	-	-	-	0.5	54
11.5 - 12.4	-	-	*	0.1	*	*	-	-	-	-	-	-	-	-	-	0.2	18
TOTAL %	0.2	53.7	34.2	8.6	2.0	0.7	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	29	6307	4012	1015	230	80	29	13	12	9	0	0	0	0	0		11736

(* < 0.05%)

STATION: 44011

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

Month: OCT

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	>13.4	0.0	1
0.5 - 1.4	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
3.5 - 4.4	0.1	5.6	0.4	-	-	-	-	-	-	-	-	-	-	-	-	6.1	718
4.5 - 5.4	0.2	19.2	15.5	1.0	-	-	-	-	-	-	-	-	-	-	-	36.0	4267
5.5 - 6.4	*	8.9	16.0	7.4	1.2	-	-	-	-	-	-	-	-	-	-	33.6	3980
6.5 - 7.4	-	2.7	5.3	4.5	3.7	0.9	0.1	-	-	-	-	-	-	-	-	17.0	2019
7.5 - 8.4	-	0.9	1.0	0.6	1.1	1.0	0.5	0.1	-	-	-	-	-	-	-	5.2	611
8.5 - 9.4	-	0.1	0.2	0.2	0.1	0.3	0.1	0.1	0.2	-	-	-	-	-	-	1.3	154
9.5 - 10.4	-	0.1	*	0.1	*	0.1	*	*	0.1	*	0.1	*	-	-	-	0.5	62
10.5 - 11.4	-	-	-	0.1	0.1	0.1	-	-	-	-	*	0.1	*	-	-	0.3	40
11.5 - 12.4	-	-	-	-	*	*	-	-	-	-	-	-	-	-	-	0.0	4
TOTAL %	0.3	37.4	38.3	13.9	6.3	2.4	0.6	0.3	0.3	0.0	0.1	0.1	0.0	0.0	0.0	100.0	
TOTAL N	32	4439	4539	1645	750	285	75	37	32	4	7	8	3	0	0		11856

(* < 0.05%)

STATION: 44011

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

Month: NOV

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	>13.4	0.0	2
0.5 - 1.4	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
3.5 - 4.4	-	4.2	0.8	-	-	-	-	-	-	-	-	-	-	-	-	5.0	535
4.5 - 5.4	-	12.5	17.0	1.9	-	-	-	-	-	-	-	-	-	-	-	31.4	3391
5.5 - 6.4	-	4.7	15.1	12.6	2.0	*	-	-	-	-	-	-	-	-	-	34.4	3711
6.5 - 7.4	-	1.2	3.3	6.6	7.0	2.1	0.1	-	-	-	-	-	-	-	-	20.3	2196
7.5 - 8.4	-	0.4	0.7	1.0	1.6	1.5	1.3	0.3	*	-	-	-	-	-	-	6.8	732
8.5 - 9.4	-	0.1	0.3	0.4	0.2	0.3	0.4	0.2	0.1	*	-	-	-	-	-	1.9	201
9.5 - 10.4	-	-	*	0.1	-	-	-	*	*	-	*	-	-	-	-	0.2	24
10.5 - 11.4	-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	0.0	23.1	37.2	22.7	10.6	4.0	1.8	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	2	2488	4015	2445	1149	429	194	58	11	1	1	0	0	0	0		10793

(* < 0.05%)

STATION: 44011

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

Month: DEC

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	>13.4	0.0	2
0.5 - 1.4	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
3.5 - 4.4	-	4.2	0.8	-	-	-	-	-	-	-	-	-	-	-	-	5.0	535
4.5 - 5.4	-	12.5	17.0	1.9	-	-	-	-	-	-	-	-	-	-	-	31.4	3391
5.5 - 6.4	-	4.7	15.1	12.6	2.0	*	-	-	-	-	-	-	-	-	-	34.4	3711
6.5 - 7.4	-	1.2	3.3	6.6	7.0	2.1	0.1	-	-	-	-	-	-	-	-	20.3	2196
7.5 - 8.4	-	0.4	0.7	1.0	1.6	1.5	1.3	0.3	*	-	-	-	-	-	-	6.8	732
8.5 - 9.4	-	0.1	0.3	0.4	0.2	0.3	0.4	0.2	0.1	*	-	-	-	-	-	1.9	201
9.5 - 10.4	-	-	*	0.1	-	-	-	*	*	-	*	-	-	-	-	0.2	24
10.5 - 11.4	-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	0.0	23.1	37.2	22.7	10.6	4.0	1.8	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	2	2488	4015	2445	1149	429	194	58	11	1	1	0	0	0	0		10793

(* < 0.05%)

< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
3.5 - 4.4	-	3.6	0.8	-	-	-	-	-	-	-	-	-	-	-	-	4.4	468
4.5 - 5.4	-	10.2	15.5	2.1	-	-	-	-	-	-	-	-	-	-	-	27.9	2951
5.5 - 6.4	-	4.9	15.3	14.4	2.8	*	-	-	-	-	-	-	-	-	-	37.3	3949
6.5 - 7.4	-	0.3	2.4	5.6	7.7	2.8	0.1	-	-	-	-	-	-	-	-	18.9	2000
7.5 - 8.4	-	-	0.6	0.6	1.7	2.5	2.4	0.7	*	-	-	-	-	-	-	8.5	900
8.5 - 9.4	-	-	0.1	0.1	0.2	0.3	0.5	0.5	0.3	*	*	-	-	-	-	2.1	223
9.5 - 10.4	-	-	*	-	0.2	0.1	*	*	*	0.1	*	-	-	-	-	0.6	59
10.5 - 11.4	-	-	-	-	0.1	0.1	0.1	*	*	-	-	-	-	-	-	0.3	29
TOTAL %	0.0	19.0	34.8	22.9	12.6	5.8	3.1	1.2	0.3	0.1	0.1	0.0	0.0	0.0	0.0	100.0	
TOTAL N	0	2015	3687	2423	1338	610	327	130	33	11	6	0	0	0	0		10580

(* < 0.05%)

STATION: 44011

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

All Months: Annual

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	>13.4	0.0	9
0.5 - 1.4	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	28
3.5 - 4.4	*	5.3	0.6	-	-	-	-	-	-	-	-	-	-	-	-	5.9	7736
4.5 - 5.4	0.1	19.3	12.4	1.0	-	-	-	-	-	-	-	-	-	-	-	32.7	42850
5.5 - 6.4	0.1	12.6	14.8	7.9	1.2	*	-	-	-	-	-	-	-	-	-	36.5	47872
6.5 - 7.4	*	2.9	4.4	4.4	3.8	1.3	0.1	*	-	-	-	-	-	-	-	16.9	22073
7.5 - 8.4	-	0.5	1.0	0.9	1.1	1.3	0.9	0.2	*	-	-	-	-	-	-	5.8	7632
8.5 - 9.4	-	0.1	0.2	0.2	0.2	0.3	0.3	0.2	0.1	*	*	-	-	-	-	1.7	2171
9.5 - 10.4	-	*	0.1	0.1	*	*	*	*	*	*	*	*	-	-	-	0.3	432
10.5 - 11.4	-	*	*	*	*	*	*	*	*	*	*	*	*	-	-	0.1	143
11.5 - 12.4	-	-	*	*	*	*	-	-	-	-	-	-	-	-	-	0.0	34
12.5 - 13.4	-	-	-	-	*	-	-	-	-	-	-	-	-	-	-	0.0	2
TOTAL %	0.2	40.7	33.5	14.4	6.4	2.9	1.3	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	214	53352	43885	18830	8357	3862	1672	563	174	48	14	8	3	0	0		130982

(* < 0.05%)

STATION: 44011

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

Months: DEC, JAN, FEB (Winter)

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	>13.4	0.0	3
0.5 - 1.4	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
3.5 - 4.4	-	2.8	0.9	-	-	-	-	-	-	-	-	-	-	-	-	3.6	1086
4.5 - 5.4	-	9.2	15.2	1.7	-	-	-	-	-	-	-	-	-	-	-	26.1	7832
5.5 - 6.4	-	4.4	14.7	14.2	2.6	*	-	-	-	-	-	-	-	-	-	35.9	10799
6.5 - 7.4	-	0.6	3.3	6.2	7.7	3.2	0.2	*	-	-	-	-	-	-	-	21.2	6381
7.5 - 8.4	-	*	0.6	1.2	2.0	2.9	2.4	0.5	*	-	-	-	-	-	-	9.7	2924
8.5 - 9.4	-	*	0.2	0.1	0.3	0.7	0.7	0.6	0.2	0.1	*	-	-	-	-	2.9	859
9.5 - 10.4	-	-	*	*	0.1	0.1	0.1	0.1	0.1	*	*	-	-	-	-	0.4	134
10.5 - 11.4	-	-	-	*	*	*	*	*	*	*	-	-	-	-	-	0.1	34
TOTAL %	0.0	16.9	34.9	23.5	12.7	6.9	3.5	1.1	0.3	0.1	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	3	5075	10489	7070	3826	2075	1037	345	97	30	6	0	0	0	0		30053

(* < 0.05%)

STATION: 44011

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

Months: MAR, APR, MAY (Spring)

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	>13.4	0.0	1
0.5 - 1.4	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	9
3.5 - 4.4	*	5.0	0.5	-	-	-	-	-	-	-	-	-	-	-	-	5.6	1748
4.5 - 5.4	*	16.3	12.0	0.8	-	-	-	-	-	-	-	-	-	-	-	29.2	9118
5.5 - 6.4	*	10.8	17.4	8.3	1.0	*	-	-	-	-	-	-	-	-	-	37.6	11753
6.5 - 7.4	-	2.6	6.3	5.6	3.8	1.1	0.1	-	-	-	-	-	-	-	-	19.5	6098

7.5 - 8.4	-	0.5	1.0	1.4	1.6	1.3	0.6	0.1	-	-	-	-	-	-	-	6.4	1986
8.5 - 9.4	-	*	0.1	0.2	0.3	0.4	0.4	0.2	*	*	-	-	-	-	-	1.6	499
9.5 - 10.4	-	*	-	*	*	*	*	*	*	*	-	-	-	-	-	0.1	45
10.5 - 11.4	-	-	-	-	-	-	-	*	*	*	-	-	-	-	-	0.0	6
TOTAL %	0.1	35.3	37.4	16.2	6.7	2.9	1.0	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	32	11040	11692	5076	2080	893	314	110	22	4	0	0	0	0	0	31263	

(* < 0.05%)

STATION: 44011

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

Months: JUN, JUL, AUG (Summer)

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	12
3.5 - 4.4	*	7.5	0.3	-	-	-	-	-	-	-	-	-	-	-	-	7.8	2760
4.5 - 5.4	0.2	30.8	7.9	0.2	-	-	-	-	-	-	-	-	-	-	-	39.1	13802
5.5 - 6.4	0.1	24.3	12.6	2.1	0.1	-	-	-	-	-	-	-	-	-	-	39.3	13865
6.5 - 7.4	*	4.9	3.7	1.6	0.5	0.1	*	-	-	-	-	-	-	-	-	10.7	3772
7.5 - 8.4	-	0.5	1.0	0.4	0.2	0.1	*	-	-	-	-	-	-	-	-	2.2	777
8.5 - 9.4	-	0.1	0.2	0.1	0.1	0.1	*	-	-	-	-	-	-	-	-	0.6	225
9.5 - 10.4	-	*	0.1	*	*	*	*	-	-	-	-	-	-	-	-	0.1	46
10.5 - 11.4	-	-	*	*	*	*	*	-	-	-	-	-	-	-	-	0.0	8
11.5 - 12.4	-	-	*	*	*	*	*	-	-	-	-	-	-	-	-	0.0	12
12.5 - 13.4	-	-	-	-	*	*	*	-	-	-	-	-	-	-	-	0.0	2
TOTAL %	0.3	68.0	25.9	4.5	0.9	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	116	24003	9138	1579	322	100	23	0	0	0	0	0	0	0	0	35281	

(* < 0.05%)

STATION: 44011

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

Months: SEP, OCT, NOV (Autumn)

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	>13.4	0.0	5
0.5 - 1.4	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	6
3.5 - 4.4	*	5.6	0.6	-	-	-	-	-	-	-	-	-	-	-	-	6.2	2142
4.5 - 5.4	0.1	19.0	14.9	1.2	-	-	-	-	-	-	-	-	-	-	-	35.2	12098
5.5 - 6.4	*	9.5	14.7	7.9	1.1	*	-	-	-	-	-	-	-	-	-	33.3	11455
6.5 - 7.4	-	3.2	4.3	4.4	3.8	1.1	0.1	-	-	-	-	-	-	-	-	16.9	5822
7.5 - 8.4	-	0.9	1.3	0.8	1.0	0.9	0.6	0.1	*	-	-	-	-	-	-	5.7	1945
8.5 - 9.4	-	0.1	0.5	0.3	0.1	0.3	0.2	0.2	0.1	*	-	-	-	-	-	1.7	588
9.5 - 10.4	-	*	0.1	0.2	*	0.1	*	*	0.1	*	*	*	-	-	-	0.6	207
10.5 - 11.4	-	*	*	0.1	0.1	*	-	-	-	-	*	*	*	-	-	0.3	95
11.5 - 12.4	-	-	*	*	*	*	-	-	-	-	-	-	-	-	-	0.1	22
TOTAL %	0.2	38.5	36.5	14.8	6.2	2.3	0.9	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	63	13234	12566	5105	2129	794	298	108	55	14	8	8	3	0	0	34385	

(* < 0.05%)

Summary complete: 08-Sep-2003 20:59:51