





MEAN	-6.8	-4.6	-1.6	0.6	1.6	2.0	1.9	1.3	0.4	-1.1	-3.0	-6.0	-1.1
S.D.	5.4	5.0	3.7	2.2	2.1	2.1	1.8	1.7	2.0	2.5	3.8	4.9	4.5
TOTAL	11322	9616	11136	10319	11788	12817	13692	13629	12603	13156	10853	12944	143875
MAX	7.6	8.4	11.6	12.7	14.3	13.3	12.7	12.4	12.0	9.5	7.0	7.0	14.3
DATE	1990011819	1989020200	1991032821	2001042221	1991051220	1985061023	1993071101	1987081820	1983091121	1997100620	1991112111	1982120420	1991051220
MIN	-23.7	-20.4	-19.1	-11.5	-3.5	-3.9	-3.1	-5.3	-8.1	-9.8	-15.8	-23.3	-23.7
DATE	1988011414	1993020615	1989030713	1982040719	1996053014	1996062207	1990072718	1998081223	1992093023	1992100110	1987112200	1993122710	1988011414

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

STATION: 44007

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

ELEMENT: DEW POINT TEMPERATURE (DEGREES C) -- POR: (5/1999 - 12/2001) (23098 RECORDS, 13.8% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN			
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF		
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	-	-	-	-	-	-	-	-	-	-	1	#
20	-	-	-	-	-	-	-	-	-	-	1	#	14	#	5	999	-	-	-	-	-	-	-	-	-	-	20	999
19	-	-	-	-	-	-	-	-	-	-	3	999	65	994	63	997	80	#	-	-	-	-	-	-	-	-	211	999
18	-	-	-	-	-	-	-	-	-	-	46	998	82	965	186	969	113	962	-	-	-	-	-	-	-	-	427	990
17	-	-	-	-	-	-	-	-	-	-	114	977	208	928	365	884	150	907	-	-	-	-	-	-	-	-	837	971
16	-	-	-	-	-	-	-	-	-	-	190	923	328	834	425	718	186	835	-	-	-	-	-	-	-	-	1129	935
15	-	-	-	-	-	-	-	-	-	3	#	227	835	516	687	417	524	311	746	6	#	-	-	-	-	-	1480	886
14	-	-	-	-	-	-	-	-	5	999	271	729	294	455	285	334	222	596	71	997	5	#	-	-	-	-	1153	822
13	-	-	-	-	-	-	-	-	17	996	260	602	200	323	155	204	173	489	62	965	8	998	-	-	-	-	875	772
12	-	-	-	-	-	-	-	-	68	988	215	481	156	233	110	134	130	406	171	937	23	994	-	-	-	-	873	734
11	-	-	-	-	-	-	-	-	80	957	161	380	165	163	52	84	113	343	173	861	36	983	6	#	786	697		
10	-	-	-	-	-	-	-	-	181	920	178	305	89	89	50	60	82	289	199	783	51	966	11	997	841	663		
9	1	#	-	-	-	-	4	#	247	836	162	222	40	49	27	37	96	250	217	693	150	943	11	992	955	626		
8	2	999	-	-	3	#	35	997	336	721	120	147	22	31	29	25	110	203	137	596	132	873	65	987	991	585		
7	6	998	1	#	5	998	45	973	421	565	93	91	17	22	12	12	117	151	101	534	157	811	86	958	1061	542		
6	16	994	13	999	8	995	57	941	269	370	67	47	10	14	9	6	74	94	109	489	205	738	61	919	898	496		
5	2	983	14	990	17	989	108	902	135	245	16	16	7	9	4	2	41	59	125	439	152	643	59	891	680	457		
4	12	982	16	979	51	978	175	826	103	182	14	8	5	6	1	*	27	39	160	383	119	572	69	864	752	428		
3	41	973	42	967	35	943	133	704	78	134	3	2	5	4	-	-	19	26	133	311	131	517	75	833	695	395		
2	24	946	55	936	100	919	141	611	57	98	1	*	2	2	-	-	7	17	111	251	104	456	92	799	694	365		
1	33	929	45	896	144	851	100	513	50	71	-	-	2	1	-	-	8	13	107	202	101	407	104	757	694	335		
0	59	907	60	862	149	753	86	443	30	48	-	-	-	-	-	-	5	10	81	153	86	360	117	710	673	305		
-1	54	867	56	818	129	652	103	383	25	34	-	-	-	-	-	-	6	7	103	117	100	320	97	657	673	276		
-2	48	830	56	776	120	564	81	311	29	23	-	-	-	-	-	-	4	4	75	71	60	273	74	613	547	247		
-3	61	797	76	735	109	482	70	254	6	9	-	-	-	-	-	-	1	2	48	37	80	245	87	580	538	223		
-4	77	756	79	679	110	408	102	205	8	6	-	-	-	-	-	-	2	2	22	15	91	208	95	540	586	200		
-5	95	704	84	620	81	333	68	134	5	3	-	-	-	-	-	-	2	1	8	5	92	166	110	497	545	174		
-6	101	639	102	558	64	278	55	87	1	*	-	-	-	-	-	-	-	4	2	82	123	101	447	510	151			
-7	83	570	66	483	57	235	32	48	-	-	-	-	-	-	-	-	-	-	-	-	-	54	85	176	402	468	129	
-8	101	514	63	434	39	196	18	26	-	-	-	-	-	-	-	-	-	-	-	-	-	33	60	122	322	376	108	
-9	91	445	62	387	32	169	8	13	-	-	-	-	-	-	-	-	-	-	-	-	-	35	44	104	267	332	92	
-10	79	383	60	341	47	148	3	8	-	-	-	-	-	-	-	-	-	-	-	-	-	14	28	97	219	300	78	
-11	83	330	64	297	26	116	2	6	-	-	-	-	-	-	-	-	-	-	-	-	-	18	21	67	175	260	65	
-12	66	273	43	249	24	98	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-	16	13	73	145	224	54	
-13	58	228	36	218	17	82	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6	53	112	173	44	
-14	73	189	44	191	31	70	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	3	58	88	210	36	
-15	39	139	42	158	32	49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	44	62	159	27	
-16	50	113	35	127	14	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*	41	42	141	20	
-17	26	79	45	101	14	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	23	113	14	
-18	31	61	33	68	6	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	10	89	9	
-19	19	40	19	44	3	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2	45	6	
-20	22	27	21	30	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	46	4	
-21	12	12	7	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	2	
-22	4	4	6	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	1	
-23	1	1	3	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	*	
-24	1	1	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	*	
-25	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*	
MEAN	-7.7	-6.9	-3.4	0.6	6.8	12.2	14.1	15.0	12.5	6.1	2.1	-3.9	5.0															
S.D.	6.1	6.5	5.3	4.1	3.1	3.2	2.7	2.4	4.2	4.8	5.7	6.8	9.1															
TOTAL	1471	1351	1470	1432	2154	2142	2227	2196	2079	2223	2147	2206	23098															
MAX	9.3	6.5	8.1	8.8	14.7	19.7	19.9	20.6	19.3	14.7	13.8	11.3	20.6															
DATE	2000010501	2000022814	2000032816	2000040912	1999053118	1999062822	1999073101	2001081105	1999090804	2001100616	1999110311	2000121802	2001081105															
MIN	-23.9	-24.7	-19.9	-14.1	-5.7	2.4	1.0	4.1	-4.9	-6.1	-16.0	-19.3	-24.7															
DATE	2000011520	2001022214	2001030121	2000041315	1999051219	2001060100	2001070223	1999080921	2000092917	2000102901	2000112422	2000122609	2001022214															

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

STATION: 44007

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

ELEMENT: AIR - DEW POINT TEMPERATURE (DEGREES C) -- POR: (5/1999 - 12/2001) (23097 RECORDS, 13.8% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN		
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	#
20	-	-	-	-	-	-	-	-	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#
19	-	-	-	-	-	-	-	-	2	#	1	999	-	-	-	-	-	-	-	-	-	-	-	-	-	3	999
18	-	-	1	#	-	-	1	#	1	999	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	4	999
17	-	-	4	999	2	#	6	999	3	999	1	999	1	999	-	-	-	-	-	-	1	#	1	#	19	999	
16	2	#	6	996	2	999	9	995	4	997	3	999	1	999	-	-	-	-	-	-	-	-	1	999	28	999	
15	3	999	11	992	12	997	9	989	3	995	-	-	3	999	-	-	1	#	2	#	2	999	4	999	50	998	
14	10	997	11	984	13	989	20	983	5	994	3	997	4	997	2	#	9	999	2	999	7	999	3	997	89	995	
13	15	990	30	976	23	980	21	969	12	992	5	996	4	996	1	999	7	995	11	998	11	995	13	996	153	992	
12	15	980	31	953	31	965	24	954	16	986	2	993	10	994	6	999	7	992	24	993	26	990	38	990	230	985	
11	26	969	50	930	34	944	31	937	32	979	10	993	14	989	8	996	14	988	29	982	55	978	53	973	356	975	
10	46	952	98	893	77	920	42	915	36	964	12	988	14	983	14	992	22	982	54	969	99	952	127	949	641	960	
9	60	920	110	821	87	868	83	886	55	947	25	982	29	977	21	986	37	971	88	945	107	906	160	891	862	932	
8	111	880	122	739	101	809	76	828	69	922	35	971	41	964	46	976	68	953	121	906	167	857	212	819	1169	895	
7	177	804	113	649	131	740	81	775	98	890	61	954	59	945	49	955	106	921	174	851	168	779	251	723	1468	844	
6	206	684	134	566	149	651	126	718	121	844	85	926	71	919	95	933	122	870	230	773	216	701	271	609	1826	780	
5	227	544	115	466	152	550	158	630	174	788	179	886	156	887	145	890	182	811	267	669	186	600	257	486	2198	701	
4	173	390	118	381	135	446	157	520	237	707	252	803	271	817	267	824	255	723	277	549	220	513	201	369	2563	606	
3	175	272	110	294	154	354	149	410	319	597	408	685	333	695	370	702	284	601	296	425	235	411	181	278	3014	495	
2	113	153	94	212	171	250	189	306	461	449	447	494	441	546	514	534	337	464	300	291	249	301	127	196	3443	365	
1	106	76	145	143	185	133	222	174	327	235	356	286	525	348	415	300	342	302	209	157	281	185	217	139	3330	216	
0	6	4	48	36	11	7	27	19	179	83	256	120	249	112	243	111	286	138	139	63	117	54	89	40	1650	71	
MEAN	5.3		5.9		5.3		4.9		3.6		2.9		2.8		2.8		3.3		4.4		4.7		5.5		4.1		
S.D.	2.8		3.7		3.4		3.6		3.0		2.4		2.4		2.2		2.7		2.9		3.2		3.1		3.1		
TOTAL	1471		1351		1470		1431		2154		2142		2227		2196		2079		2223		2147		2206		23097		
MAX	16.2		18.2		17.1		17.6		18.7		20.3		17.8		14.3		14.7		14.7		16.8		17.0		20.3		
DATE	2000012921		2001022421		2001031221		2001040520		1999051218		2001062818		2001070223		1999080921		1999091818		1999101121		1999110621		2000120501		2001062818		
MIN	0.3		0.1		0.2		0.2		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		
DATE	2001010623		2000022813		2001031013		2001042206		2001052822		2001062511		2001071915		2001082305		2001092613		2001102520		2001110207		2001120112		2001120112		

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

STATION: 44007

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

ELEMENT: SEA LEVEL PRESSURE (MILLIBARS) -- POR: (2/1982 - 12/2001) (164877 RECORDS, 98.8% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN		
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	
1048	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	#
1047	7	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	#	9	#	
1046	8	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	999	20	999	
1045	19	999	-	-	2	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	999	39	999	
1044	17	997	-	-	15	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	998	54	999	
1043	20	996	1	#	11	999	-	-	-	-	-	-	-	-	-	-	-	-	2	#	-	-	31	996	65	999	
1042	31	994	4	999	20	998	-	-	-	-	-	-	-	-	-	-	-	-	9	999	9	#	36	994	109	999	
1041	40	992	19	999	40	997	-	-	-	-	-	-	-	-	-	-	-	-	1	999	23	999	30	991	153	998	
1040	34	989	18	998	26	994	-	-	-	-	-	-	-	-	-	-	-	-	3	999	25	997	35	989	141	997	
1039	50	986	17	996	21	992	-	-	-	-	-	-	-	-	-	-	-	-	12	999	50	995	38	987	188	996	
1038	93	982	50	995	72	990	-	-	3	#	-	-	-	-	-	-	-	-	34	998	59	991	42	984	353	995	
1037	78	975	42	991	52	985	3	#	3	999	-	-	-	-	-	-	-	-	31	996	58	987	76	981	343	993	
1036	108	969	62	987	78	981	19	999	3	999	-	-	-	-	1	#	6	#	53	994	50	982	79	976	459	991	
1035	133	961	90	982	109	976	16	998	10	999	-	-	-	-	7	999	13	999	87	990	88	978	126	970	679	988	
1034	127	950	123	974	97	968	31	997	34	999	-	-	-	-	5	999	24	999	77	984	99	971	105	961	722	984	
1033	124	940	164	963	115	961	44	995	36	996	-	-	-	-	8	999	41	997	99	979	142	963	140	953	913	980	
1032	157	931	165	949	142	953	58	992	38	994	-	-	-	-	7	999	58	994	151	972	166	951	177	943	1119	974	
1031	180	918	245	935	177	942	100	987	58	991	-	-	-	-	6	998	112	990	206	962	249	938	193	931	1526	967	
1030	275	904	255	914	241	930	97	980	84	987	7	#	-	-	9	998	189	982	263	948	297	917	215	917	1932	958	
1029	227	883	204	892	213	912	94	973	136	981	25	999	-	-	33	997	173	969	258	930	235	893	218	902	1816	946	
1028	248	865	223	875	225	897	154	966	205	972	47	998	8	#	70	995	287	957	344	913	328	874	364	886	2503	935	
1027	313	846	285	856	346	881	316	954	258	958	77	994	14	999	154	990	368	936	532	889	363	848	394	860	3420	920	
1026	313	821	273	831	289	856	235	931	240	940	78	989	36	999	171	979	353	910	433	853	308	818	391	832	3120	900	
1025	350	797	304	808	330	835	321	913	281	923	136	984	117	996	191	967	439	885	534	824	390	793	444	804	3837	881	
1024	336	770	386	781	419	811	383	889	392	904	334	974	269	988	387	954	540	854	712	787	479	762	448	772	5085	857	
1023	332	743	385	748	390	781	306	861	270	876	335	951	326	970	455	927	483	816	635	739	403	723	506	740	4826	827	
1022	364	718	446	715	458	753	394	838	372	858	422	927	430	948	482	896	649	782	648	696	387	690	501	704	5553	797	
1021	443	689	458	677	412	720	437	809	494	832	570	898	542	919	739	862	672	736	754	652	393	659	496	668	6410	764	
1020	406	655	457	638	423	690	515	777	537	798	563	858	647	882	846	811	693	689	667	601	447	627	489	632	6690	725	
1019	447	623																									

1009	350	288	327	260	415	306	471	302	562	236	771	276	726	232	495	138	410	145	419	168	334	223	403	256	5683	234
1008	306	261	256	232	375	276	399	267	394	197	639	222	551	183	355	103	291	116	302	139	284	196	365	227	4517	200
1007	331	237	335	210	378	249	407	237	506	170	667	177	592	146	353	79	268	95	292	119	312	173	320	201	4761	172
1006	290	211	274	181	359	222	392	207	409	135	502	131	521	105	255	54	199	76	256	99	279	148	313	178	4049	144
1005	262	189	206	158	310	196	326	178	355	107	313	95	238	70	176	36	161	62	193	82	231	125	274	156	3045	119
1004	220	168	194	140	259	174	245	153	284	82	249	74	179	54	99	24	133	51	176	69	208	106	218	136	2464	101
1003	234	151	206	123	280	155	282	135	232	62	227	56	196	42	91	17	130	41	182	57	164	90	239	120	2463	86
1002	217	133	209	105	274	135	242	114	174	46	175	40	124	29	70	11	107	32	120	44	144	76	178	103	2034	71
1001	205	116	164	88	186	115	214	96	128	34	135	28	87	20	44	6	83	25	104	36	123	65	159	91	1632	58
1000	221	100	92	73	188	102	190	80	71	25	82	19	62	14	20	3	80	19	78	29	118	55	192	79	1394	48
999	164	83	99	66	171	88	154	66	58	20	42	13	49	10	9	2	42	13	84	24	89	45	132	66	1093	40
998	136	70	97	57	164	76	160	55	50	16	52	10	33	7	2	1	33	10	86	18	96	38	104	56	1013	33
997	110	59	78	49	133	64	107	43	51	13	41	6	13	5	3	1	23	8	49	12	55	30	103	49	766	27
996	88	51	68	42	135	54	98	35	56	9	23	3	15	4	4	1	9	6	42	9	67	26	97	41	702	23
995	99	44	71	36	127	45	66	28	25	5	16	2	20	3	1	*	1	6	32	6	40	20	69	34	567	18
994	92	36	44	30	84	35	56	23	21	4	2	1	8	1	-	-	6	6	19	4	29	17	69	29	430	15
993	70	29	61	26	87	29	49	19	14	2	2	1	3	1	-	-	11	5	11	2	29	15	62	24	399	12
992	77	24	53	21	85	23	53	15	5	1	2	*	4	1	-	-	9	4	10	2	31	12	42	20	371	10
991	62	18	37	16	53	17	38	11	6	1	2	*	2	*	1	*	12	4	8	1	28	10	39	17	288	8
990	35	13	23	13	39	13	17	8	6	*	2	*	2	*	1	*	11	3	-	-	19	7	45	14	200	6
989	34	10	33	11	41	10	25	7	-	-	-	-	1	*	-	-	7	2	2	*	19	6	34	11	196	5
988	20	7	27	9	26	7	30	5	-	-	-	-	-	-	-	-	7	2	4	*	11	4	27	9	152	3
987	15	6	16	6	18	5	16	3	-	-	-	-	-	-	-	-	6	1	1	*	4	3	9	7	85	3
986	10	5	14	5	12	4	9	2	-	-	-	-	-	-	-	-	4	1	-	-	12	3	10	6	71	2
985	4	4	8	4	11	3	7	1	-	-	-	-	-	-	1	*	1	*	-	-	2	2	12	5	46	2
984	8	4	20	3	10	3	3	1	-	-	-	-	-	-	-	-	3	*	-	-	2	2	14	4	60	1
983	4	3	8	1	3	2	5	*	-	-	-	-	-	-	1	*	1	*	-	-	3	2	5	3	30	1
982	2	3	4	1	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	4	3	16	1
981	4	2	2	*	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	10	3	21	1
980	2	2	-	-	1	1	-	-	-	-	-	-	-	-	1	*	-	-	-	-	3	1	3	2	10	1
979	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2	8	*
978	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	4	2	11	*
977	9	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	14	*
976	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	4	1	7	*
975	1	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	4	*	
974	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	6	1	9	*
973	2	*	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	1	*	6	*
972	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	*	-	-	4	*
971	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	*	-	-	3	*
970	1	*	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	*
969	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	*
968	2	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	*
967	1	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*
966	-	-	-	-	3	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	*
965	-	-	-	-	2	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	*
MEAN	1015.7		1016.1		1014.8		1013.6		1014.5		1013.4		1013.5		1015.5		1016.7		1017.6		1016.9		1016.2		1015.4	
S.D.	11.5		10.6		10.9		8.9		7.3		6.2		5.6		5.5		7.2		8.4		10.0		10.8		8.8	
TOTAL	12815		11643		13873		13462		14406		14301		14759		14413		14172		14714		12337		13982		164877	
MAX	1047.3		1042.5		1044.9		1036.6		1037.7		1029.9		1028.4		1035.7		1036.1		1042.9		1041.8		1046.9		1047.3	
DATE	1984011314	1989021713	1984031315	1985041405	1993050313	1995062717	2000072617	1991082515	1992092515	1986103116	1986110100	1990122804	1984011314													
MIN	967.1		981.0		965.0		982.6		989.8		990.0		989.2		979.9		983.3		987.3		971.3		973.3		965.0	
DATE	1987012310	1993021320	1993031411	1982040704	1985051817	1988060600	1996072002	1991081923	1997092920	1999102316	1989112110	1983120708	1993031411													

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

STATION: 44007

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

ELEMENT: AVERAGE WIND SPEED (KNOTS) -- POR: (2/1982 - 12/2001) (155834 RECORDS, 93.4% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN	
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF
47	-	-	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#
46	-	-	-	-	1	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999
45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	-	-	-	-	-	-	1	999
44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999	1	#	-	-	-	-	-	2	999
42	-	-	-	-	-	-	2	#	-	-	-	-	-	-	1	#	-	-	-	-	-	-	-	-	3	999
41	2	#	1	#	-	-	-	-	-	-	-	-	-	-	-	-	1	999	-	-	3	#	-	-	7	999
40	-	-	-	-	-	-	1	999	-	-	-	-	-	-	1	999	-	-	-	-	-	-	-	-	2	999
39	1	999	1	999	1	999	1	999	-	-	-	-	-	-	-	-	1	999	1	999	1	999	-	-	7	999
38	-	-	-	-	-	-	1	999	-	-	-	-	-	-	-	-	-	-	-	-	1	999	1	#	3	999
37	8	999	3	999	3	999	1	999	-	-	-	-	-	-	1	999	-	-	3	999	5	999	2	999	26	999
36	2	999	1	999	3	999	3	999	-	-	-	-	-	-	1	999	-	-	-	-	2	999	4	999	16	999
35	14	999	3	999	1	999	3	999	-	-	-	-	-	-	-	-	1	999	2	999	13	999	12	999	49	999
34	14	998	3	999	5	999	4	999	-	-	-	-	-	-	-	-	-	-	3	999	3	998	13	999	45	999
33	27	997	22	999	21	999	4	999	1	#	1	#	-	-	-	-	2	999	3	999	15	997	37	998		

28	54	978	46	986	57	987	33	992	1	999	2	999	-	-	3	999	4	998	32	990	37	985	73	976	342	991
27	184	974	103	982	104	982	43	990	14	999	3	999	4	999	3	999	22	998	68	988	67	982	134	971	749	989
26	119	960	119	972	119	975	48	986	9	998	8	999	2	999	5	999	13	997	60	982	62	976	107	961	671	984
25	256	950	169	962	144	966	85	983	29	998	21	999	5	999	18	998	38	996	99	978	157	970	201	953	1222	980
24	164	930	141	947	99	955	95	976	36	995	8	997	3	999	7	997	25	993	98	971	94	956	151	938	921	972
23	401	917	234	934	248	947	121	969	59	993	33	997	7	999	32	997	61	991	198	963	248	947	332	926	1974	966
22	246	886	185	913	169	929	109	960	63	988	20	994	7	998	15	994	50	986	111	949	124	924	238	901	1337	953
21	473	866	352	897	401	916	226	952	105	984	88	993	19	998	69	993	151	983	306	940	369	913	514	883	3073	945
20	319	829	298	865	294	886	209	935	99	976	66	986	20	996	23	988	83	971	187	918	226	879	336	845	2160	925
19	636	804	540	839	599	864	376	920	242	969	185	981	58	995	109	987	294	965	534	904	553	858	722	820	4848	911
18	649	754	540	791	631	819	489	892	281	951	185	967	150	990	170	979	336	943	625	864	583	807	771	765	5410	880
17	464	703	399	743	458	772	375	855	267	931	178	953	117	979	130	967	240	918	367	818	373	753	460	707	3828	845
16	763	667	645	707	809	738	583	827	406	911	373	939	291	970	352	958	555	901	773	790	740	719	844	673	7134	821
15	498	607	482	650	573	677	489	784	438	881	348	910	250	948	225	933	380	859	438	733	463	650	561	609	5145	775
14	820	568	716	607	894	634	753	747	616	849	586	884	531	929	534	917	762	831	895	701	818	608	914	567	8839	742
13	538	503	450	543	602	567	621	691	566	804	503	839	424	889	390	879	541	775	588	634	482	532	552	498	6257	685
12	940	461	904	503	995	522	1055	645	986	763	1004	801	837	856	1025	852	1096	734	1101	590	729	488	967	457	11639	645
11	577	387	460	422	610	448	675	566	780	691	675	724	585	793	640	779	617	653	640	509	426	421	537	384	7222	571
10	717	342	709	381	818	402	1014	515	1126	633	1172	673	1153	748	1208	734	1121	607	1028	461	686	381	800	343	11552	524
9	461	286	420	318	503	341	698	440	874	551	893	583	813	661	776	649	683	524	546	385	420	318	500	283	7587	450
8	655	249	629	281	854	303	1021	388	1215	487	1237	515	1326	599	1437	594	1232	473	983	344	633	279	693	246	11915	401
7	384	198	354	225	528	239	712	311	887	398	905	421	975	498	1005	492	772	382	560	271	371	221	411	194	7864	325
6	561	168	574	193	735	199	885	258	1140	333	1168	352	1453	424	1533	421	1145	324	823	230	531	187	575	163	11123	274
5	395	124	405	142	497	144	740	192	991	250	945	262	1122	314	1106	313	820	239	594	168	395	138	395	119	8405	203
4	430	93	485	106	557	107	705	137	919	177	943	190	1145	228	1256	235	956	178	666	124	458	101	437	90	8957	149
3	203	59	203	63	261	65	403	84	553	110	558	118	654	141	656	146	434	107	319	75	231	59	258	57	4733	92
2	283	43	253	45	310	46	411	54	523	69	555	76	628	92	751	100	527	75	376	51	225	38	260	37	5102	61
1	108	21	92	22	95	22	153	23	225	31	215	33	254	44	251	47	153	36	111	23	80	17	118	18	1855	29
0	154	12	157	14	205	15	161	12	200	15	223	17	326	25	412	29	330	25	202	15	104	10	119	9	2593	17
MEAN		13.6		12.9		12.5		10.9		9.2		8.7		7.8		7.9		9.5		11.6		12.8		13.6		10.8
S.D.		6.9		6.7		6.5		6.0		5.0		4.7		4.2		4.5		5.3		6.2		6.5		6.8		6.2
TOTAL		12728		11225		13347		13394		13660		13103		13162		14153		13462		13464		10843		13293		155834
MAX		40.8		40.8		46.7		41.8		33.0		32.9		29.5		42.0		44.7		42.8		41.0		38.3		46.7
DATE	1989012116	1988021220	1993031400	1991042120	1989050615	1998061417	1992070913	1991081921	1985092722	1988102214	1990110613	1992122601	1993031400													
MIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DATE	2001011823	2000021208	2001032107	2001042014	2000053006	2001061401	2001073116	2001081311	2001092315	2000100310	2001112617	2001121717	2001121717													

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

STATION: 44007

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

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

ELEMENT: PEAK WIND GUST (KNOTS) -- POR: (2/1982 - 12/2001) (155676 RECORDS, 93.3% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN			
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF		
59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	#	
58	-	-	-	-	2	#	-	-	-	-	-	-	-	-	-	-	1	#	-	-	-	-	-	-	-	3	#	
57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999	
56	-	-	-	-	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999	
55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999	
54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999	-	-	-	-	-	-	-	1	999	
53	1	#	-	-	-	-	2	999	-	-	-	-	-	-	1	#	1	999	1	#	1	#	-	-	-	7	999	
52	-	-	-	-	1	999	1	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	999	
51	-	-	2	#	-	-	2	999	-	-	-	-	-	-	-	-	-	-	-	-	-	2	999	-	-	6	999	
50	-	-	-	-	-	-	2	999	-	-	-	-	-	-	2	999	-	-	-	-	-	-	1	#	-	5	999	
49	2	999	-	-	1	999	1	999	-	-	-	-	-	-	1	999	-	-	1	999	1	999	1	999	1	999	8	999
48	1	999	1	999	1	999	2	999	-	-	-	-	-	-	-	-	-	-	-	-	1	999	1	999	7	999	7	999
47	6	999	2	999	4	999	2	999	-	-	-	-	-	-	-	-	-	-	2	999	7	999	4	999	27	999	27	999
46	1	999	1	999	2	999	3	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	999	10	999	
45	7	999	7	999	6	999	5	999	-	-	-	-	-	-	1	999	2	999	2	999	8	999	7	999	45	999	45	999
44	7	999	5	999	3	999	8	998	-	-	-	-	-	-	-	-	-	-	3	999	3	998	8	999	37	999	37	999
43	23	998	3	998	8	999	3	998	-	-	-	-	-	-	-	-	-	-	4	999	4	998	15	998	60	999	60	999
42	8	996	10	998	7	998	10	998	-	-	1	#	-	-	-	-	2	999	1	999	4	998	13	997	56	999	56	999
41	28	996	22	997	7	997	10	997	-	-	-	-	-	-	-	-	1	999	7	999	10	997	32	996	117	998	117	998
40	26	993	11	995	27	997	6	996	1	#	-	-	-	-	1	999	1	999	10	998	13	996	40	994	136	997	136	997
39	48	991	33	994	28	995	12	996	3	999	-	-	-	-	2	999	3	999	20	998	16	995	50	991	215	997	215	997
38	23	988	23	991	33	993	14	995	1	999	-	-	-	-	2	999	1	999	21	996	22	994	37	987	177	995	177	995
37	64																											

26	293	845	223	875	245	890	160	943	91	982	42	990	8	997	16	991	60	981	155	932	198	899	324	862	1815	934
25	422	822	373	855	341	872	219	931	134	975	81	987	24	997	50	990	138	976	274	921	344	880	453	837	2853	922
24	307	789	267	822	265	846	178	914	101	965	63	981	21	995	23	986	95	966	220	900	197	848	317	803	2054	904
23	451	765	430	798	479	827	294	901	153	958	132	976	46	993	65	985	220	959	401	884	411	830	543	779	3625	891
22	365	729	295	759	324	791	263	879	158	946	93	966	55	990	57	980	130	943	246	854	267	792	360	738	2613	868
21	617	701	430	733	506	766	433	859	250	935	196	959	112	985	137	976	312	933	515	836	496	768	645	711	4649	851
20	433	652	331	695	356	728	331	827	230	917	159	944	98	977	104	966	226	910	286	797	342	722	390	662	3286	821
19	730	618	643	665	749	702	530	802	406	900	276	932	228	970	252	959	458	893	750	776	668	690	815	633	6505	800
18	696	561	571	608	638	646	501	763	428	870	408	911	277	952	329	941	559	859	653	720	633	628	744	572	6437	758
17	455	506	338	557	456	598	429	725	344	839	289	880	244	931	224	918	372	817	412	672	418	570	456	516	4437	717
16	649	470	588	527	705	564	592	693	553	813	519	858	482	913	484	902	669	790	805	641	617	531	713	481	7376	688
15	418	419	364	474	419	511	504	649	469	773	462	818	340	876	317	868	442	740	459	581	348	474	451	427	4993	641
14	633	386	643	442	733	479	717	611	673	739	700	783	594	850	792	845	779	707	838	547	588	442	722	393	8412	609
13	436	337	388	385	469	424	583	558	638	689	549	729	451	805	493	789	512	649	497	485	340	387	457	339	5813	555
12	654	302	635	350	727	389	912	514	1097	642	1032	687	1070	771	1114	755	1016	611	988	448	629	356	732	305	10606	517
11	333	251	330	293	462	335	581	446	695	562	746	609	726	689	686	676	589	536	453	374	338	298	404	249	6343	449
10	574	225	542	264	718	300	869	403	1034	511	1137	552	1136	634	1209	627	1068	492	806	340	536	267	575	219	10204	409
9	336	180	321	216	456	246	647	338	841	435	823	465	779	548	779	542	637	412	485	281	334	217	339	176	6777	343
8	491	153	522	187	667	212	834	290	1034	374	1096	402	1363	488	1431	487	1107	365	748	244	493	186	511	150	10297	300
7	271	114	298	141	402	162	595	227	772	298	763	318	895	385	913	386	619	283	426	189	291	141	277	112	6522	233
6	352	93	423	114	586	132	777	183	999	241	1013	260	1246	317	1344	321	1023	237	714	157	426	114	362	91	9265	191
5	257	65	260	76	350	88	553	125	766	168	757	183	914	222	912	226	643	161	390	104	264	74	278	63	6344	132
4	252	45	282	53	361	62	490	84	652	112	714	125	885	153	988	161	704	113	473	75	261	50	251	42	6313	91
3	115	25	103	28	157	35	267	47	386	64	389	70	425	85	457	92	229	61	200	40	99	26	124	24	2951	51
2	118	16	118	19	175	23	235	27	321	36	350	41	429	53	499	59	326	44	207	25	125	17	119	14	3022	32
1	41	7	26	8	49	10	67	9	94	13	79	14	89	20	95	24	75	19	26	9	21	5	37	5	699	12
0	50	4	66	6	82	6	59	4	78	6	105	8	179	14	244	17	185	14	101	8	33	3	32	2	1214	8
MEAN		17.6		16.5		15.8		13.4		11.2		10.5		9.3		9.5		11.5		14.4		16.1		17.4		13.5
S.D.		8.5		8.3		8.2		7.5		6.1		5.6		4.9		5.3		6.3		7.5		7.9		8.3		7.7
TOTAL		12718		11214		13340		13387		13649		13098		13153		14142		13453		13440		10814		13268		155676
MAX		52.5		50.5		58.1		55.8		39.7		41.6		36.9		52.9		58.3		52.5		52.7		49.8		58.3
DATE	1989012116	1988021221	1993031401	1982040702	1995050800	1998061417	1985072619	1991081921	1985092722	1988102214	1990110613	1992122602	1985092722													
MIN		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0
DATE	2000013022	2000021208	2001031817	2001041112	2000053006	2000062504	2001073006	2001081311	2000091109	1999102918	2001112217	2001120900	2001120900													

STATION: 44007

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

(HIGHEST 5-SECOND AVERAGE DURING PAST HOUR)

ELEMENT: HOURLY PEAK WIND GUST (KNOTS) -- POR: (12/1995 - 12/2001) (45768 RECORDS, 16.0% 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
49	-	-	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	1	#	-	-	1	#	3	#
48	-	-	-	-	1	999	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	999
47	2	#	-	-	1	999	2	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	999	7	999
46	4	999	3	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	999
45	3	999	1	999	3	999	3	999	-	-	-	-	-	-	-	-	-	-	1	999	-	-	2	999	13	999
44	10	998	2	999	-	-	2	999	-	-	-	-	-	-	-	-	-	-	2	999	-	-	4	999	20	999
43	7	996	6	998	6	998	7	998	-	-	-	-	-	-	-	-	-	-	2	999	-	-	3	998	31	999
42	8	994	1	996	9	997	2	996	-	-	1	#	-	-	1	#	1	#	3	998	2	#	3	997	31	998
41	7	992	5	996	7	995	5	996	-	-	-	-	-	-	-	-	-	-	6	997	2	999	9	996	41	998
40	11	991	3	995	17	993	8	995	-	-	1	999	-	-	-	-	1	999	16	996	4	999	9	994	70	997
39	14	988	6	994	22	988	5	993	-	-	1	999	1	#	-	-	2	999	11	991	3	997	13	992	78	995
38	21	985	9	992	24	983	12	992	1	#	2	999	1	999	-	-	1	999	13	988	2	997	28	989	114	993
37	23	980	12	989	24	977	14	989	-	-	1	999	1	999	-	-	1	999	12	984	6	996	18	982	112	991
36	26	975	10	986	31	970	12	986	-	-	1	998	1	999	-	-	1	998	18	981	7	994	16	977	123	988
35	30	969	23	983	30	962	14	983	3	999	2	998	1	999	-	-	4	998	17	976	10	992	21	973	155	986
34	53	962	24	976	25	955	18	980	5	999	1	998	-	-	3	999	4	997	18	971	19	989	28	968	198	982
33	64	949	33	969	42	948	30	975	3	998	2	997	1	999	-	-	11	996	22	965	17	983	48	961	273	978
32	51	935	40	959	34	937	31	968	4	997	6	997	2	998	1	999	7	993	33	959	23	977	36	949	268	972
31	87	923	51	947	37	929	30	961	6	996	11	995	1	998	-	-	7	991	32	950	23	970	43	940	328	966
30	98	903	47	932	50	919	26	954	13	995	12	992	2	998	-	-	18	989	33	940	43	962	44	929	386	959
29	94	880	62	918	44	906	50	948	16	992	10	989	4	997	1	999	8	983	49	931	46	949	78	918	462	951
28	109	858	75	900	65	895	42	936	18	988	14	986	4	996	6	998	18	981	50	917	44	934	84	899	529	941
27	120	833	85	878	69	878	65	926	35	984	10	983	8	995	-	-	15	976	54	903	52	920	109	878	622	929
26	168	806	93	853	107	860	68	911	30	977	20	980	7	993	2	997	35	972	81	887	87	904	126	851	824	915
25</																										

14	177	321	172	404	157	362	216	562	224	704	179	784	154	842	144	847	219	647	198	453	132	405	182	376	2154	560
13	166	280	144	353	155	321	229	511	241	654	214	737	192	801	178	809	199	584	201	396	149	363	189	330	2257	513
12	185	242	168	310	152	281	257	458	328	599	278	680	291	750	247	762	211	527	203	338	162	315	214	283	2696	464
11	140	199	127	261	141	242	240	397	321	525	261	607	284	673	275	697	205	467	164	280	149	264	155	230	2462	405
10	163	167	129	223	163	206	252	341	332	453	275	538	324	597	287	625	233	408	168	233	136	216	151	191	2613	351
9	140	129	142	185	155	164	235	282	314	378	313	465	335	512	347	549	222	342	154	184	144	173	151	153	2652	294
8	107	97	127	143	133	124	204	227	301	307	274	382	334	423	374	458	205	278	125	140	106	127	116	116	2406	236
7	79	72	113	105	108	89	268	179	307	239	309	309	310	334	356	359	207	220	117	104	102	94	112	87	2388	184
6	70	54	104	72	79	62	191	117	277	170	299	227	334	252	312	265	223	161	102	70	81	61	76	59	2148	132
5	86	38	72	41	82	41	171	72	256	107	286	148	313	164	351	183	177	97	75	41	69	36	76	40	2014	85
4	49	18	34	20	46	20	91	32	111	49	155	73	188	81	202	91	96	46	48	20	24	14	38	21	1082	41
3	11	6	10	10	19	8	33	11	73	24	88	32	89	31	105	37	54	19	16	6	13	6	28	11	539	17
2	11	4	4	7	7	3	11	3	34	8	28	8	25	7	36	10	9	3	3	1	6	2	14	4	188	5
1	6	1	-	-	3	2	-	-	1	*	3	1	2	1	1	*	3	1	1	*	-	-	3	1	23	1
0	-	-	20	6	3	1	1	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*	25	1
MEAN	19.1		17.4		17.9		14.8		12.1		11.0		10.0		9.7		12.8		16.6		16.8		17.9		14.7	
S.D.	8.4		8.1		8.2		7.8		5.9		5.7		4.8		4.7		6.2		7.8		7.2		8.1		7.7	
TOTAL	4330		3384		3879		4270		4429		3776		3773		3796		3500		3478		3146		4007		45768	
MAX	47.2		46.3		48.8		47.6		37.9		42.4		38.7		41.6		41.8		48.8		41.6		48.8		48.8	
DATE	2000011102	2001021018	1999032214	1997040113	1998051114	1998061416	1998072916	1999080623	1999093018	1999101417	1998112622	2000121723	2000121723													
MIN	1.0		0.0		0.0		0.0		1.4		0.8		1.0		1.4		1.2		1.0		1.7		0.0		0.0	
DATE	1998012419	2000021207	1996031012	1997041402	2001051623	2000061301	2000072502	1996080307	1999090506	1999102917	2001112616	1995123123	2000021207													

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

STATION: 44007

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

ELEMENT: SIGNIFICANT WAVE HEIGHT (METERS) -- POR: (2/1982 - 12/2001) (161653 RECORDS, 96.9% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN			
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF
8.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	#
7.5	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	-	-	-	-	2	#
7.0	-	-	2	999	1	#	-	-	-	-	-	-	-	-	-	-	-	-	7	#	-	-	1	#	-	-	11	999
6.5	-	-	4	999	8	999	-	-	-	-	-	-	-	-	-	-	-	-	7	999	2	999	-	-	-	-	21	999
6.0	4	#	21	999	10	999	1	#	1	#	-	-	-	-	1	#	2	#	10	999	3	999	8	999	8	999	61	999
5.5	18	999	16	998	35	999	3	999	-	-	-	-	-	-	1	999	3	999	8	998	8	999	23	999	115	999		
5.0	33	998	30	996	56	996	11	999	-	-	-	-	-	-	-	-	2	999	21	998	8	999	46	998	207	999		
4.5	57	996	69	994	65	992	25	999	-	-	1	#	-	-	1	999	2	999	25	996	23	998	62	994	330	997		
4.0	94	991	105	988	96	987	70	997	1	999	2	999	-	-	3	999	5	999	37	994	47	996	77	990	537	995		
3.5	151	984	106	978	163	980	118	992	19	999	4	999	-	-	9	999	15	999	42	992	85	992	137	984	849	992		
3.0	257	972	189	969	280	968	221	983	69	998	25	999	-	-	20	999	60	998	104	989	123	985	265	974	1613	987		
2.5	472	952	412	953	469	948	393	966	156	994	93	998	12	#	51	998	130	994	294	981	365	975	528	955	3375	977		
2.0	1018	915	953	917	1145	914	878	937	532	982	225	991	72	999	139	994	317	984	714	961	749	945	903	917	7645	956		
1.5	2170	834	1928	834	2354	830	1888	871	1592	944	831	974	397	994	718	985	1212	962	1753	910	1809	884	1733	852	18385	909		
1.0	3724	664	3306	666	4307	658	4353	729	5124	830	3769	912	3313	966	3431	936	4437	875	4545	786	3817	736	3895	726	48021	795		
0.5	4285	370	3965	379	4323	343	5061	403	6340	463	8239	631	10032	732	10053	705	7266	558	6093	463	4733	422	5614	445	76004	498		
0.0	420	33	392	34	372	27	302	23	123	9	235	18	319	23	394	27	528	38	441	31	413	34	538	39	4477	28		
MEAN	1.1		1.1		1.2		1.0		0.9		0.7		0.6		0.7		0.8		0.9		1.0		1.1		0.9			
S.D.	0.8		0.8		0.8		0.7		0.5		0.4		0.3		0.4		0.5		0.7		0.7		0.8		0.7			
TOTAL	12703		11499		13684		13324		13957		13424		14145		14821		13979		14101		12186		13830		161653			
MAX	6.1		7.3		7.0		5.8		5.8		4.3		2.6		5.8		6.0		7.0		7.3		6.8		7.3			
DATE	1997012814	1988021300	1993031404	1996041703	1984051923	1998061417	1985072621	1991082000	1985092800	1996102109	1995111510	1992121300	1995111510															
MIN	0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0			
DATE	1992011221	1991022412	1991031402	1997041109	1991051115	1983062523	1993071722	1982083016	1994091307	2001100909	1991111514	1998121204	2001100909															

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

STATION: 44007

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

ELEMENT: AVERAGE WAVE PERIOD (SECONDS) -- POR: (2/1982 - 12/2001) (161638 RECORDS, 96.9% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN			
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF
16	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
13	-	-	-	-	1	#	-	-	-	-	-	-	-	-	-	-	4	#	-	-	-	-	-	-	-	-	5	999
12	-	-	4	999	14	999	-	-	-	-	1	#	-	-	4	#	46	999	2	#	-	-	-	-	-	-	71	999
11	46	#	26	999	61	999	11	#	1	#	-	-	1	#	26	999	95	996	37	999	9	#	23	#	336	999		
10	161	996	144	997	292	994	123	999	55	999	7	999	10	999	95	998	162	990	221	997	62	999	125	998	1457	997		
9	467	984	489	985	675	973	480	990	205	996	143	999	60	999	283	992	421	978	508	982	335	994	366	989	4502	988		
8	921	947	1014	942	1271	924	1352	954	1005	976	711	989	368	995	806	972	1121	948	1104	946	851	967	772	963	11296	961		
7	1292	874	1481	854	2200	831	2395	8																				



4	3203	301	2459	267	2446	209	1904	160	1695	131	1877	143	1874	135	1906	135	2500	197	3142	266	2867	280	4034	343	29907	212
3	613	49	598	53	413	30	228	17	126	9	45	3	27	2	93	6	235	18	593	43	488	44	687	51	4146	27
2	-	-	-	-	2	*	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	3	1
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	1
0	7	1	6	1	2	*	5	*	4	*	-	-	3	*	-	-	19	1	15	1	51	4	24	2	136	1
MEAN		5.4		5.6		5.9		5.9		5.8		5.6		5.6		5.7		5.8		5.6		5.4		5.3		5.6
S.D.		1.6		1.6		1.6		1.4		1.2		1.1		1.0		1.2		1.5		1.6		1.5		1.5		1.4
TOTAL	12703		11492		13683		13325		13955		13424		14145		14821		13979		14101		12186		13824		161638	
MAX	11.4		15.5		12.5		11.1		10.7		11.9		10.9		11.9		12.9		12.3		11.2		11.2		15.5	
DATE	1983011423		1985020520		1994030505		1995040219		1995050422		1992061721		1989071505		1999083010		1982091720		1984101813		1989110422		1988121503		1985020520	
MIN	0.0		0.0		0.0		0.0		0.0		3.0		0.0		2.6		0.0		0.0		0.0		0.0		0.0	
DATE	1992011221		1991022412		1991031402		1997041109		1991051115		1998060522		1993071722		1982082912		1994091307		2001100909		1991111514		1998121204		2001100909	

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

STATION: 44007

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

ELEMENT: DOMINANT WAVE PERIOD (SECONDS) -- POR: (2/1982 - 12/2001) (161613 RECORDS, 96.9% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN					
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF		
25	-	-	1	#	1	#	-	-	-	-	1	#	-	-	-	-	1	#	-	-	1	#	1	#	6	#				
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999			
23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999			
22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999			
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999			
20	-	-	-	-	-	-	-	-	-	-	6	999	-	-	3	#	13	999	11	#	1	999	-	-	34	999				
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999				
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999				
17	8	#	3	999	17	999	7	#	27	#	69	999	43	#	110	999	271	999	39	999	23	999	25	999	642	999				
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	996				
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	996				
14	148	999	145	999	198	999	105	999	54	998	115	994	182	997	380	992	594	980	242	996	133	998	331	998	2627	996				
13	923	988	817	987	1218	984	537	992	293	994	168	986	208	984	643	967	1002	937	746	979	690	987	1177	974	8422	980				
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	927				
11	1754	915	1751	916	2143	895	1351	951	839	973	378	973	251	969	808	923	1252	865	1470	926	1488	930	1539	889	15024	927				
10	1655	777	1622	763	2139	739	2168	850	1496	913	968	945	662	952	1038	869	1371	776	1856	822	1373	808	1661	778	18009	834				
9	1265	647	1108	622	1550	582	2053	687	2120	806	1723	873	1443	905	1548	799	1582	678	1718	690	1411	696	1282	658	18803	723				
8	1339	547	1210	526	1662	469	2425	533	3823	654	3866	745	4346	803	3894	694	2519	565	1909	569	1336	580	1312	565	29641	607				
7	872	442	972	421	1082	347	1198	351	1724	380	2178	456	2685	496	2403	431	1179	384	995	433	843	470	923	470	17054	423				
6	1209	373	1098	336	1173	268	1215	261	1442	256	1592	294	1886	306	1536	269	1355	300	1472	363	1660	401	1389	403	17027	318				
5	1288	278	803	240	833	183	955	170	1050	153	1323	176	1500	172	1394	165	1366	203	1486	258	1266	265	1407	303	14671	212				
4	1450	176	1149	170	1018	122	828	98	798	78	830	77	800	66	844	71	962	105	1344	153	1180	161	1729	201	12932	122				
3	785	62	802	70	639	47	474	36	285	21	203	15	135	10	209	14	491	36	793	58	727	64	1027	76	6570	42				
2	-	-	1	1	6	1	-	-	-	-	-	-	-	-	2	*	-	-	3	1	1	4	2	2	15	1				
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	1				
0	7	1	6	1	2	*	5	*	4	*	-	-	3	*	-	-	19	1	15	1	51	4	24	2	136	1				
MEAN		7.9		8.0		8.5		8.1		7.8		7.5		7.4		7.9		8.3		7.8		7.7		7.8		7.9				
S.D.		3.0		3.0		2.8		2.5		2.2		2.1		2.0		2.5		3.1		2.9		2.9		3.2		2.7				
TOTAL	12703		11488		13681		13321		13955		13420		14144		14812		13977		14099		12184		13829		161613					
MAX	16.7		25.0		25.0		16.7		16.7		25.0		16.7		20.0		25.0		20.0		25.0		25.0		25.0					
DATE	2001010505		1985020205		1985030920		1999042521		1999051405		1998061214		1997070219		1990081814		2001092723		1998102606		1998110619		1998121916		2001092723					
MIN	0.0		0.0		0.0		0.0		0.0		2.5		0.0		2.4		0.0		0.0		0.0		0.0		0.0					
DATE	1992011221		1991022412		1991031402		1997041109		1991051115		1994060420		1993071722		1982082912		1994091307		2001100909		1991111514		1998121204		2001100909					

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

ELEMENT SUMMARY FOR STATION: 44007

- (A) TOTAL STD MET RECORDS READ = 166866
- (B) TOTAL C WIND RECORDS READ = 285708
- (C) TOTAL RECORDS USED IN STATS = 452574

	AIR TMP	SEA TMP	AIR-SEA	DEWPT	SLP	AVWS	PKGS-8M	PKGS-5S	SIGWVHT	AVWVPD	DWVPD	VSBY
(D) ELEMENT RECORDS AVAILABLE	164660	143994	143875	23098	164877	155834	155676	45768	161653	161638	161613	0
(E) ELEMENT OUT OF RANGE	2206	22872	22991	143768	1989	11032	11190	239940	5213	5228	5253	166866

STATION: 44007 -- POR (2/1982 - 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
1982	MEAN	-	-3.2	1.2	4.6	10.3	12.4	18.0	16.8	14.5	10.7	7.0	2.3	9.3
	MAXIMUM	-	3.5	8.3	16.2	14.3	19.4	26.8	22.7	23.2	19.5	15.0	16.5	26.8
	DAY-HR	-	21-01	16-21	30-21	31-08	09-19	26-20	11-00	10-23	02-00	05-16	04-20	JUL

	MINIMUM	-	-11.5	-13.8	-7.7	8.8	7.6	11.7	9.0	9.8	4.3	-5.8	-14.4	-14.4
	DAY-HR	-	25-14	01-07	07-19	29-13	13-10	04-11	29-12	26-12	10-12	28-10	13-13	DEC
	# OBS	-	286	737	449	74	684	720	732	699	734	720	743	6578
1983	MEAN	-1.2	-0.8	2.3	5.7	9.4	15.3	18.2	17.9	16.5	10.6	6.1	0.2	8.7
	MAXIMUM	10.7	8.8	9.5	13.9	16.1	25.9	25.1	28.9	27.5	18.8	10.2	10.5	28.9
	DAY-HR	11-14	03-16	22-05	30-03	02-02	23-18	30-21	20-21	11-21	04-16	01-02	07-06	AUG
	MINIMUM	-16.0	-12.4	-6.9	1.7	4.5	10.3	13.2	12.1	10.8	2.7	3.8	-14.2	-16.0
	DAY-HR	19-13	11-09	24-13	01-12	10-08	01-10	10-10	13-10	28-12	30-11	30-14	20-12	JAN
	# OBS	742	672	741	711	742	715	724	742	713	734	38	601	7875
1984	MEAN	-3.6	1.1	-1.7	4.6	9.8	14.6	17.6	18.5	14.4	10.9	7.4	1.3	8.3
	MAXIMUM	6.3	8.3	6.8	12.7	18.3	26.8	25.3	25.1	21.5	21.7	13.7	13.0	26.8
	DAY-HR	25-22	15-11	31-20	28-17	26-23	09-22	13-00	06-04	24-19	22-21	02-13	30-01	JUN
	MINIMUM	-14.2	-10.1	-13.6	-2.5	4.5	7.5	12.8	15.1	6.9	4.0	-2.7	-13.4	-14.2
	DAY-HR	22-06	10-08	12-13	09-13	03-12	05-01	09-09	21-12	27-12	06-10	20-00	27-09	JAN
	# OBS	715	664	718	713	715	705	715	730	687	692	394	279	7727
1985	MEAN	-5.1	-0.7	1.7	5.6	9.7	13.7	17.3	17.8	15.4	11.5	5.4	-0.6	7.8
	MAXIMUM	5.3	9.0	10.3	19.6	19.4	23.8	26.6	25.3	24.3	17.7	14.6	11.6	26.6
	DAY-HR	01-02	25-11	21-00	30-23	11-19	10-23	20-22	15-18	04-22	27-22	21-03	02-12	JUL
	MINIMUM	-13.1	-14.0	-10.1	-3.1	4.7	7.2	10.9	10.9	9.4	2.1	-3.0	-15.0	-15.0
	DAY-HR	21-10	08-15	04-14	10-10	04-10	07-10	01-05	31-13	13-11	29-11	26-12	19-12	DEC
	# OBS	719	646	691	695	715	699	740	743	717	738	616	741	8460
1986	MEAN	-1.0	-2.4	1.8	6.4	8.5	13.6	16.6	17.5	13.8	10.3	4.9	1.4	7.7
	MAXIMUM	9.5	4.2	12.7	14.5	21.4	22.2	24.8	23.7	23.4	22.2	13.3	11.3	24.8
	DAY-HR	27-13	02-13	31-14	27-22	30-19	29-16	08-18	11-22	30-23	01-01	09-21	03-17	JUL
	MINIMUM	-17.7	-9.7	-12.3	1.7	2.0	6.7	11.2	9.6	7.1	2.7	-7.8	-9.2	-17.7
	DAY-HR	15-13	07-08	21-11	05-12	04-10	03-10	04-11	29-09	16-14	31-12	14-10	09-09	JAN
	# OBS	741	657	737	719	411	717	743	739	717	742	717	739	8379
1987	MEAN	-1.9	-2.6	1.2	5.0	9.5	15.0	17.2	17.4	14.7	10.1	5.3	1.3	7.9
	MAXIMUM	7.9	5.9	13.9	9.1	22.4	24.9	24.9	30.4	20.7	14.9	14.9	10.2	30.4
	DAY-HR	23-07	27-19	24-19	30-21	31-21	15-21	26-23	18-20	09-22	03-18	18-21	01-00	AUG
	MINIMUM	-11.1	-17.9	-12.3	0.4	4.2	10.5	12.3	11.7	8.6	4.0	-8.0	-15.4	-17.9
	DAY-HR	26-18	15-12	10-11	29-04	02-10	03-07	03-20	30-10	26-04	26-12	22-00	30-11	FEB
	# OBS	732	672	703	159	743	718	743	744	680	738	714	736	8082
1988	MEAN	-2.3	-1.0	1.4	5.1	9.4	14.7	17.6	18.4	14.7	9.1	6.6	-0.5	7.8
	MAXIMUM	7.0	6.6	10.1	10.8	21.8	25.3	25.4	23.7	22.4	16.9	12.1	9.5	25.4
	DAY-HR	31-18	01-00	24-22	10-20	31-21	13-15	18-16	14-12	10-19	03-19	06-13	07-19	JUL
	MINIMUM	-20.1	-12.0	-13.4	0.3	3.9	7.4	10.1	11.5	8.1	0.8	-1.5	-14.8	-20.1
	DAY-HR	14-14	07-12	21-12	13-12	03-13	02-11	01-10	23-10	29-11	31-13	24-09	12-08	JAN
	# OBS	742	695	744	715	741	717	740	737	718	733	708	738	8728
1989	MEAN	-0.6	-2.6	0.1	4.5	10.3	14.4	17.6	17.8	15.1	10.4	4.7	-6.5	7.2
	MAXIMUM	7.6	11.6	13.8	10.7	19.1	26.1	24.9	24.2	26.0	17.2	14.4	6.0	26.1
	DAY-HR	15-20	02-00	29-14	27-22	22-21	22-17	23-17	21-22	11-17	13-22	01-16	31-23	JUN
	MINIMUM	-16.4	-14.0	-17.5	-1.7	5.8	8.6	14.1	12.1	6.1	3.6	-7.2	-15.9	-17.5
	DAY-HR	05-06	18-12	07-13	23-11	07-06	10-15	17-17	25-11	27-11	18-18	30-06	22-12	MAR
	# OBS	739	671	740	714	733	716	733	738	711	735	704	694	8628
1990	MEAN	0.6	-1.5	1.1	4.9	8.4	13.0	17.8	19.0	14.8	11.6	6.3	2.6	8.3
	MAXIMUM	10.8	8.2	11.7	19.6	18.3	20.2	26.1	25.1	21.5	19.1	17.5	11.9	26.1
	DAY-HR	18-19	22-22	11-21	28-06	31-22	28-23	20-01	04-02	01-15	14-20	03-19	23-22	JUL
	MINIMUM	-12.2	-14.6	-9.5	-1.2	3.8	8.4	12.9	12.1	7.9	2.4	-3.9	-7.3	-14.6
	DAY-HR	14-13	26-12	07-11	07-14	08-10	05-12	02-05	22-12	18-07	30-11	13-10	27-13	FEB
	# OBS	742	669	731	707	741	715	738	740	718	742	718	743	8704
1991	MEAN	-2.4	-0.2	2.3	5.7	11.7	15.1	18.1	18.2	14.4	11.0	5.8	0.1	8.3
	MAXIMUM	7.1	11.0	15.2	15.3	23.5	25.8	25.5	26.3	25.2	17.3	15.3	12.2	26.3
	DAY-HR	17-04	03-22	28-21	27-15	12-20	28-00	17-23	02-20	17-22	04-19	21-11	01-12	AUG
	MINIMUM	-14.7	-14.3	-5.7	1.5	5.7	9.8	12.9	12.9	4.4	1.7	-0.5	-12.3	-14.7
	DAY-HR	22-13	12-13	08-11	01-18	01-00	19-15	01-09	26-09	30-11	29-10	27-13	17-14	JAN
	# OBS	744	670	742	718	743	717	744	736	720	742	720	737	8733
1992	MEAN	-3.1	-	1.2	4.1	8.7	14.3	16.6	17.1	14.3	9.3	4.7	0.9	8.6
	MAXIMUM	9.2	-	7.4	13.4	21.9	20.3	25.1	22.7	19.5	18.4	12.0	7.3	25.1
	DAY-HR	14-20	-	31-00	10-21	22-15	09-19	10-21	25-21	19-21	03-21	13-12	20-10	JUL
	MINIMUM	-17.1	-	-6.6	-1.9	3.2	8.0	11.3	13.4	5.2	2.3	-1.7	-13.5	-17.1
	DAY-HR	17-10	-	22-12	13-11	05-18	01-17	05-09	21-10	30-23	31-13	19-15	25-04	JAN
	# OBS	605	-	296	719	742	719	742	740	719	733	714	740	7469
1993	MEAN	-1.9	-5.4	-0.1	5.0	10.4	14.2	17.9	17.9	14.7	9.4	6.2	0.9	8.1
	MAXIMUM	10.8	6.5	12.1	14.2	18.9	22.4	29.6	26.9	20.3	16.1	14.5	10.0	29.6
	DAY-HR	05-22	17-04	27-17	24-21	26-04	10-22	10-23	28-20	07-18	18-19	15-01	21-21	JUL
	MINIMUM	-17.4	-17.3	-13.0	-1.5	4.6	8.1	13.3	13.7	7.4	2.8	-8.4	-16.8	-17.4
	DAY-HR	31-05	06-15	15-12	03-13	04-02	06-16	23-10	22-10	20-10	11-14	25-10	27-12	JAN
	# OBS	265	672	729	717	741	718	741	741	718	740	716	742	8240
1994	MEAN	-5.6	-4.3	1.1	6.1	8.9	14.5	17.8	17.3	14.4	11.1	8.1	1.3	8.9
	MAXIMUM	6.4	7.2	7.5	15.4	15.9	23.6	23.5	21.4	19.1	15.2	17.2	10.2	23.6
	DAY-HR	02-20	20-23	24-07	28-06	14-22	19-23	13-23	27-19	12-21	10-01	05-22	05-23	JUN

	MINIMUM	-14.4	-14.7	-7.9	-1.5	5.4	8.6	13.6	12.8	10.5	6.2	-5.9	-11.2	-14.7
	DAY-HR	06-15	09-13	01-11	02-11	03-10	03-11	01-07	23-12	30-12	11-14	24-03	30-13	FEB
	# OBS	194	539	737	714	736	718	739	741	713	735	584	551	7701
1995	MEAN	-0.4	-1.1	3.2	4.4	8.7	14.8	17.9	17.7	14.2	12.0	4.7	-1.2	8.8
	MAXIMUM	9.9	6.0	6.8	12.4	17.2	24.0	26.3	24.3	21.1	21.4	13.8	9.0	26.3
	DAY-HR	16-08	01-21	18-20	20-21	31-00	19-22	30-20	17-18	02-00	12-23	12-11	10-07	JUL
	MINIMUM	-13.6	-9.4	-0.7	-8.5	2.8	11.7	13.6	12.8	9.0	3.9	-5.0	-8.4	-13.6
	DAY-HR	11-13	03-12	25-12	05-10	07-12	06-19	18-11	29-10	24-12	30-12	30-13	14-09	JAN
	# OBS	731	95	436	713	741	713	740	742	716	738	714	739	7818
1996	MEAN	-2.9	-2.6	0.1	5.1	9.8	14.4	16.1	17.0	14.6	10.1	4.2	3.1	7.6
	MAXIMUM	9.7	8.4	9.2	15.2	20.6	20.8	22.6	22.0	22.0	17.0	13.5	10.2	22.6
	DAY-HR	20-00	28-22	26-22	21-21	23-22	25-20	18-00	05-16	03-21	14-17	09-16	02-16	JUL
	MINIMUM	-16.7	-16.4	-9.9	-0.7	4.5	10.5	12.5	13.7	9.0	2.3	-5.5	-11.5	-16.7
	DAY-HR	06-02	13-13	09-12	04-11	06-15	24-04	21-06	14-10	26-11	15-12	28-06	31-17	JAN
	# OBS	737	692	743	734	739	717	832	787	717	735	689	737	8859
1997	MEAN	-2.6	0.0	0.5	4.8	8.8	14.3	17.2	17.0	14.4	9.9	-	1.3	7.8
	MAXIMUM	8.0	10.0	10.5	12.5	14.3	24.5	25.2	23.9	19.0	21.6	-	8.5	25.2
	DAY-HR	16-20	22-23	30-18	07-22	14-22	10-23	12-21	16-22	05-22	06-20	-	17-20	JUL
	MINIMUM	-18.6	-11.3	-10.4	-3.9	4.3	8.3	12.8	12.9	6.7	2.5	-	-9.2	-18.6
	DAY-HR	19-12	17-15	13-13	10-02	05-10	04-10	25-11	07-11	24-12	23-09	-	15-13	JAN
	# OBS	736	658	738	711	740	719	736	741	719	738	-	762	7998
1998	MEAN	-0.5	1.0	1.7	6.3	10.7	13.1	17.5	17.4	15.7	10.5	6.2	2.9	8.7
	MAXIMUM	9.0	6.9	14.1	13.1	21.1	17.2	24.0	21.8	21.8	17.8	11.6	16.5	24.0
	DAY-HR	04-02	27-21	29-16	08-00	18-21	25-18	18-22	06-17	06-22	01-19	11-14	07-19	JUL
	MINIMUM	-14.6	-12.7	-13.0	1.6	5.7	7.8	13.5	14.0	8.8	5.7	1.1	-13.6	-14.6
	DAY-HR	01-10	15-08	13-11	05-09	13-10	04-10	01-08	13-08	24-11	22-12	22-12	31-09	JAN
	# OBS	712	663	710	694	710	690	738	787	709	736	719	740	8608
1999	MEAN	-2.1	0.2	2.1	6.4	10.7	15.9	18.0	17.6	16.9	10.3	7.1	2.0	8.8
	MAXIMUM	8.8	7.1	10.5	14.9	16.7	24.5	27.2	25.6	22.2	17.0	15.3	9.5	27.2
	DAY-HR	24-16	03-08	30-03	08-21	31-18	26-21	06-01	01-23	03-17	03-20	03-13	10-23	JUL
	MINIMUM	-17.9	-12.3	-9.9	1.3	6.7	11.0	13.3	12.2	11.7	3.6	-0.4	-10.5	-17.9
	DAY-HR	14-13	22-14	08-12	05-09	13-12	11-13	11-10	10-10	26-11	07-11	12-08	25-11	JAN
	# OBS	742	660	717	720	742	719	741	740	714	740	715	730	8680
2000	MEAN	-2.9	-0.6	3.3	5.7	9.8	13.9	16.7	17.4	14.8	10.1	6.3	-1.0	7.8
	MAXIMUM	9.7	6.7	11.4	11.1	18.2	21.6	21.9	22.9	20.3	18.3	13.3	12.0	22.9
	DAY-HR	05-01	28-14	26-19	08-20	08-15	20-20	13-01	10-20	01-20	03-23	02-21	18-02	AUG
	MINIMUM	-15.6	-10.8	-7.5	0.6	5.4	7.9	13.0	13.3	5.9	1.2	-5.4	-13.0	-15.6
	DAY-HR	22-12	08-13	18-12	13-10	01-10	07-09	09-09	21-11	29-12	29-18	24-12	26-06	JAN
	# OBS	733	687	739	716	736	719	742	741	717	740	717	744	8731
2001	MEAN	-1.8	-1.4	0.7	5.4	10.4	15.5	16.1	18.2	15.5	11.1	7.1	3.8	8.4
	MAXIMUM	4.0	8.3	6.7	19.0	20.7	24.2	26.0	28.8	19.8	17.7	13.6	14.7	28.8
	DAY-HR	11-21	10-14	15-22	22-21	03-02	28-18	25-23	07-22	01-19	02-22	03-00	06-21	AUG
	MINIMUM	-8.7	-12.9	-9.7	-0.8	5.6	8.7	11.8	14.1	9.0	3.6	-0.6	-3.0	-12.9
	DAY-HR	10-12	22-13	02-10	02-13	31-10	01-09	03-10	25-13	30-12	08-11	13-13	28-12	FEB
	# OBS	743	670	738	716	742	718	744	744	648	743	716	740	8662
POR	MEAN	-2.0	-1.4	1.2	5.3	9.7	14.3	17.4	17.7	14.9	10.5	5.9	0.8	8.2
	MAXIMUM	10.8	11.6	15.2	19.6	23.5	26.8	29.6	30.4	27.5	22.2	17.5	16.5	30.4
	YEAR	1993	1989	1991	1990	1991	1984	1993	1987	1983	1986	1990	1998	AUG/1987
	MINIMUM	-20.1	-17.9	-17.5	-8.5	2.0	6.7	10.1	9.0	4.4	0.8	-8.4	-16.8	-20.1
	YEAR	1988	1987	1989	1995	1986	1986	1988	1982	1991	1988	1993	1993	JAN/1988
	# OBS	12814	11638	13867	13454	13727	14253	14835	14885	14170	14708	12333	13976	164660

STATION: 44007 -- POR (2/1982 - 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
1982	MEAN	-	3.5	3.8	4.3	9.7	11.9	16.4	16.3	15.2	12.7	10.5	8.4	11.3
	MAXIMUM	-	4.4	6.3	4.8	10.9	16.2	20.9	19.6	18.2	15.4	12.3	9.7	20.9
	DAY-HR	-	23-19	30-19	04-23	31-23	27-19	17-17	16-20	12-18	06-19	01-20	07-01	JUL
	MINIMUM	-	3.0	2.7	3.4	8.8	8.9	12.0	11.5	13.4	11.1	8.8	7.0	2.7
	DAY-HR	-	26-09	10-11	08-14	31-12	06-17	08-13	26-12	24-03	31-03	27-18	31-22	MAR
	# OBS	-	286	737	184	74	719	735	735	699	721	692	723	6305
1983	MEAN	6.0	-	3.1	-	-	13.4	15.6	16.2	15.7	12.3	8.6	7.2	12.2
	MAXIMUM	7.7	-	3.5	-	-	18.1	20.7	19.8	18.6	15.2	10.1	8.8	20.7
	DAY-HR	02-07	-	31-17	-	-	21-18	17-17	07-20	04-16	03-22	01-03	01-21	JUL
	MINIMUM	3.8	-	2.7	-	-	8.5	11.9	12.6	13.6	9.7	8.0	4.6	2.7
	DAY-HR	24-03	-	30-17	-	-	01-11	02-04	14-13	24-10	31-10	30-23	22-14	MAR
	# OBS	739	-	48	-	-	713	732	728	578	684	38	598	4858

1984	MEAN	4.4	3.5	2.7	-	-	-	16.4	17.5	14.6	12.3	10.7	7.8	10.6
	MAXIMUM	6.1	4.5	3.5	-	-	-	19.8	21.4	17.2	14.8	11.5	8.7	21.4
	DAY-HR	01-19	25-19	01-14	-	-	-	29-20	06-17	06-20	01-01	01-01	25-16	AUG
	MINIMUM	2.0	1.9	1.9	-	-	-	13.7	14.6	12.5	11.4	10.1	7.1	1.9
	DAY-HR	23-14	11-17	05-11	-	-	-	24-16	31-10	27-12	31-15	20-00	24-01	MAR
	# OBS	712	634	137	-	-	-	327	730	687	692	391	279	4589
1985	MEAN	6.4	3.2	2.3	3.3	6.7	10.1	14.0	16.4	14.5	12.3	9.4	7.0	8.9
	MAXIMUM	8.0	6.2	3.7	7.5	9.9	13.1	18.0	19.5	16.7	15.2	11.3	8.6	19.5
	DAY-HR	03-01	02-10	29-19	28-17	22-21	22-19	13-20	12-21	09-05	02-19	02-19	02-19	AUG
	MINIMUM	3.8	1.4	1.4	1.6	4.0	7.5	10.3	12.6	12.3	9.8	8.1	5.0	1.4
	DAY-HR	30-14	16-19	27-13	06-11	08-11	02-06	01-05	31-19	01-13	29-10	30-01	27-06	MAR
	# OBS	719	643	692	694	718	701	740	742	717	738	616	738	8458
1986	MEAN	-	-	-	-	-	-	-	-	-	-	-	6.4	6.4
	MAXIMUM	-	-	-	-	-	-	-	-	-	-	-	7.4	7.4
	DAY-HR	-	-	-	-	-	-	-	-	-	-	-	19-14	DEC
	MINIMUM	-	-	-	-	-	-	-	-	-	-	-	5.1	5.1
	DAY-HR	-	-	-	-	-	-	-	-	-	-	-	31-04	DEC
	# OBS	-	-	-	-	-	-	-	-	-	-	-	483	483
1987	MEAN	4.5	2.7	3.0	4.7	7.3	13.2	15.4	15.9	14.0	11.1	8.4	5.9	9.2
	MAXIMUM	6.2	3.9	5.2	6.3	13.5	17.2	18.2	19.8	15.9	12.9	10.5	7.5	19.8
	DAY-HR	03-12	01-06	25-18	21-16	31-16	21-20	19-21	20-18	17-20	04-03	01-18	01-04	AUG
	MINIMUM	3.1	2.0	1.9	3.5	4.0	9.3	12.6	12.5	12.1	9.8	7.1	4.3	1.9
	DAY-HR	30-01	17-05	25-12	30-10	06-12	13-11	01-10	04-07	08-10	31-23	29-13	31-18	MAR
	# OBS	734	672	703	159	743	718	743	744	680	738	712	737	8083
1988	MEAN	4.2	3.2	3.0	4.6	8.0	11.9	15.6	16.5	13.8	10.8	8.2	6.1	8.8
	MAXIMUM	5.5	4.0	5.3	6.6	12.7	16.4	18.8	19.9	17.1	12.9	9.4	7.5	19.9
	DAY-HR	07-20	07-05	31-17	27-18	29-18	15-18	25-20	03-22	03-22	03-20	02-23	04-20	AUG
	MINIMUM	2.7	2.3	2.0	3.6	4.7	8.7	12.0	13.7	11.3	9.0	6.6	4.4	2.0
	DAY-HR	31-20	16-13	02-11	16-17	03-16	02-17	02-13	30-08	29-06	31-04	26-15	20-06	MAR
	# OBS	742	695	744	716	740	717	741	737	718	731	709	735	8725
1989	MEAN	4.1	3.2	2.0	4.1	8.8	12.4	15.9	16.5	14.8	10.6	8.9	5.3	8.9
	MAXIMUM	5.5	4.3	2.8	6.7	14.8	17.9	18.9	21.0	20.3	13.3	10.9	7.5	21.0
	DAY-HR	01-05	06-05	29-04	29-17	18-18	30-17	23-17	03-19	11-20	03-18	01-03	01-16	AUG
	MINIMUM	2.4	1.5	1.1	1.9	4.9	7.5	13.2	13.3	11.3	9.4	7.0	2.4	1.1
	DAY-HR	30-05	28-12	12-15	02-11	06-23	10-15	11-03	31-10	30-14	11-19	26-13	15-20	MAR
	# OBS	738	671	740	711	733	715	733	739	711	734	701	694	8620
1990	MEAN	3.1	3.0	2.6	3.8	7.0	11.3	15.9	17.8	15.3	12.1	9.0	6.6	9.0
	MAXIMUM	4.4	4.0	4.4	7.5	9.8	15.2	20.4	21.2	18.5	14.7	10.8	7.8	21.2
	DAY-HR	31-20	01-23	11-20	28-16	28-20	28-16	29-19	04-19	01-16	01-19	03-19	05-06	AUG
	MINIMUM	1.6	1.7	1.6	2.3	4.0	8.2	12.7	14.9	13.3	10.1	7.4	5.2	1.6
	DAY-HR	08-20	27-12	22-13	01-16	02-01	05-06	02-06	19-12	30-14	28-05	28-08	30-11	MAR
	# OBS	742	669	731	707	741	716	738	740	718	742	717	743	8704
1991	MEAN	4.8	4.1	2.9	5.1	9.5	12.5	16.0	16.0	14.3	11.5	8.8	6.7	9.4
	MAXIMUM	5.9	5.2	4.3	10.0	14.1	16.5	19.3	19.8	18.0	13.8	10.2	8.2	19.8
	DAY-HR	06-07	04-18	26-17	25-17	29-18	25-19	28-18	29-19	07-22	04-20	03-23	03-23	AUG
	MINIMUM	3.1	2.8	2.1	3.1	6.4	9.0	11.8	12.6	11.8	9.8	7.5	5.0	2.1
	DAY-HR	26-15	28-23	11-07	02-12	07-04	05-17	01-11	21-10	30-06	31-20	19-10	29-15	MAR
	# OBS	744	670	742	718	743	716	744	736	720	742	720	735	8730
1992	MEAN	5.1	-	2.7	3.9	7.3	12.0	14.8	15.5	13.6	10.9	7.7	6.5	9.5
	MAXIMUM	6.4	-	4.3	6.3	11.8	16.6	18.8	18.8	15.7	13.4	9.2	7.4	18.8
	DAY-HR	04-15	-	30-22	29-21	23-19	29-18	19-19	26-18	20-20	01-09	01-05	08-20	AUG
	MINIMUM	3.5	-	2.0	2.5	4.4	8.4	12.5	12.0	12.1	9.0	6.6	5.3	2.0
	DAY-HR	28-05	-	25-13	01-12	11-03	07-01	01-11	05-13	28-14	28-14	21-05	30-14	MAR
	# OBS	605	-	296	719	742	719	742	740	719	732	711	740	7465
1993	MEAN	4.9	2.4	1.3	4.0	8.7	11.4	15.7	16.2	14.1	10.7	8.2	6.4	8.9
	MAXIMUM	5.9	4.3	5.5	7.2	11.9	17.2	20.4	18.5	17.4	12.9	9.9	7.8	20.4
	DAY-HR	01-20	01-02	27-18	30-21	27-17	20-21	10-00	18-21	07-19	02-19	01-07	01-20	JUL
	MINIMUM	3.9	0.5	0.0	1.7	5.1	7.9	12.6	13.4	11.8	9.0	6.8	4.9	0.0
	DAY-HR	31-21	26-14	15-18	05-12	01-09	01-19	22-13	03-14	16-08	31-13	30-13	31-23	MAR
	# OBS	265	672	729	717	741	716	740	741	716	740	715	742	8234
1994	MEAN	5.0	1.6	1.7	4.6	7.5	12.2	16.4	16.2	14.2	12.1	10.3	7.3	9.6
	MAXIMUM	5.8	3.3	3.4	9.5	11.1	17.9	19.6	19.6	16.8	13.6	11.8	9.0	19.6
	DAY-HR	03-05	09-13	25-21	30-19	22-17	19-16	30-19	03-22	03-19	02-18	02-00	06-09	AUG
	MINIMUM	3.7	0.6	0.4	2.4	5.5	7.0	12.5	14.1	12.9	11.3	8.4	4.8	0.4
	DAY-HR	08-19	26-16	10-04	01-14	06-05	01-15	01-06	23-09	07-14	31-10	27-14	28-05	MAR
	# OBS	194	539	737	714	734	718	739	741	712	733	584	550	7695
1995	MEAN	5.2	4.3	2.9	4.6	7.6	13.1	16.2	16.4	14.1	12.2	9.2	6.1	10.0
	MAXIMUM	7.1	5.0	4.3	8.2	11.3	16.7	22.1	20.5	17.4	14.2	11.3	8.7	22.1
	DAY-HR	06-04	01-22	31-20	26-22	28-21	30-23	30-19	17-18	01-18	03-21	03-02	03-03	JUL
	MINIMUM	2.8	3.5	2.4	2.8	4.8	9.5	13.4	14.1	12.8	10.9	6.3	3.6	2.4
	DAY-HR	30-06	04-06	19-12	08-11	03-13	03-23	16-12	27-14	30-13	31-13	18-20	31-13	MAR
	# OBS	730	95	436	713	741	713	740	742	716	738	714	739	7817

1996	MEAN	3.2	2.2	2.8	4.6	9.1	13.0	14.4	16.1	13.9	11.1	8.6	6.2	8.9
	MAXIMUM	4.7	3.5	4.0	8.6	14.4	16.8	17.5	19.8	18.0	12.9	10.3	7.8	19.8
	DAY-HR	07-02	23-20	26-19	22-15	22-19	17-21	18-22	06-18	06-20	01-20	02-07	02-22	AUG
	MINIMUM	1.7	0.8	1.0	3.1	5.2	10.2	9.8	13.7	11.8	9.7	6.3	5.1	0.8
	DAY-HR	31-07	07-16	10-14	11-12	01-09	06-12	21-01	26-09	27-04	31-11	29-23	27-02	FEB
	# OBS	737	692	743	734	739	717	832	787	717	735	689	737	8859
1997	MEAN	5.0	3.2	3.4	4.6	6.9	12.6	15.2	15.8	13.9	10.8	-	6.4	8.9
	MAXIMUM	6.1	4.3	4.7	7.9	11.0	16.7	18.8	18.1	17.2	12.9	-	7.9	18.8
	DAY-HR	07-23	22-18	28-16	23-16	29-20	29-20	15-00	20-20	01-19	15-19	-	03-21	JUL
	MINIMUM	3.1	2.3	2.8	3.2	4.7	8.7	12.1	14.1	11.2	9.0	-	4.9	2.3
	DAY-HR	31-23	16-17	24-11	20-11	18-04	06-11	05-11	24-07	30-09	31-12	-	29-12	FEB
	# OBS	736	658	738	712	740	719	736	741	719	738	-	761	7998
1998	MEAN	4.5	2.7	2.7	5.5	9.0	11.9	15.6	17.3	-	-	-	-	8.1
	MAXIMUM	5.9	4.0	4.5	8.4	13.6	17.1	19.6	21.2	-	-	-	-	21.2
	DAY-HR	10-16	28-18	31-23	23-02	19-19	20-21	19-15	06-17	-	-	-	-	AUG
	MINIMUM	2.7	1.8	1.7	3.4	5.9	6.1	12.4	13.4	-	-	-	-	1.7
	DAY-HR	26-18	17-13	23-11	01-15	02-17	05-16	30-11	01-11	-	-	-	-	MAR
	# OBS	712	663	709	695	710	690	738	287	-	-	-	-	5204
1999	MEAN	-	-	-	-	9.8	14.2	16.0	16.3	16.1	11.7	8.5	6.3	12.4
	MAXIMUM	-	-	-	-	15.1	18.3	19.9	20.4	19.0	14.2	11.0	7.4	20.4
	DAY-HR	-	-	-	-	31-17	27-16	28-16	02-17	03-19	02-16	03-12	13-18	AUG
	MINIMUM	-	-	-	-	5.9	10.3	11.5	13.6	13.6	9.8	7.0	4.7	4.7
	DAY-HR	-	-	-	-	05-05	07-07	03-05	10-13	27-12	29-12	30-00	29-14	DEC
	# OBS	-	-	-	-	676	719	741	740	714	740	715	730	5775
2000	MEAN	4.8	3.5	3.6	5.6	9.0	12.3	15.7	16.5	14.9	11.6	9.3	7.1	9.5
	MAXIMUM	6.6	4.8	5.6	9.5	13.4	18.0	18.8	18.7	17.6	13.7	10.4	9.0	18.8
	DAY-HR	16-20	09-17	31-21	29-18	28-18	20-20	25-23	19-21	04-18	02-20	01-21	08-17	JUL
	MINIMUM	2.1	1.3	2.5	4.0	6.3	9.4	13.4	14.5	12.5	9.7	7.5	4.7	1.3
	DAY-HR	31-05	21-12	14-10	06-09	05-10	07-10	12-09	29-09	30-23	31-19	25-15	25-08	FEB
	# OBS	733	687	739	716	736	719	742	740	717	740	717	744	8730
2001	MEAN	4.7	3.7	2.8	4.9	9.2	13.7	14.6	16.8	15.2	11.5	9.0	7.4	9.5
	MAXIMUM	6.3	4.8	4.6	9.4	12.1	19.9	19.1	19.8	17.9	14.5	10.4	8.7	19.9
	DAY-HR	09-17	02-21	20-17	30-23	11-19	25-18	20-22	08-18	18-19	05-19	04-18	01-19	JUN
	MINIMUM	2.8	2.7	2.0	2.7	6.6	8.7	11.7	14.4	12.9	9.7	8.1	6.2	2.0
	DAY-HR	27-14	27-14	14-05	04-13	19-04	01-08	03-12	18-12	30-16	31-13	24-17	28-09	MAR
	# OBS	743	670	738	717	742	718	744	743	648	743	716	740	8662
POR	MEAN	4.7	3.0	2.7	4.5	8.2	12.4	15.5	16.4	14.6	11.6	9.0	6.6	9.5
	MAXIMUM	8.0	6.2	6.3	10.0	15.1	19.9	22.1	21.4	20.3	15.4	12.3	9.7	22.1
	YEAR	1985	1985	1982	1991	1999	2001	1995	1984	1989	1982	1982	1982	JUL/1995
	MINIMUM	1.6	0.5	0.0	1.6	4.0	6.1	9.8	11.5	11.2	9.0	6.3	2.4	0.0
	YEAR	1990	1993	1993	1985	1990	1998	1996	1982	1997	1997	1996	1989	MAR/1993
	# OBS	11325	9616	11139	10326	11793	12863	13727	13633	12606	13161	10857	12948	143994

STATION: 44007 -- POR (5/1999 - 12/2001)

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

ELEMENT: DEW POINT TEMPERATURE (DEGREES C)

YEAR	ELEMENT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1999	MEAN	-	-	-	-	8.1	13.3	15.6	14.8	14.5	5.5	2.2	-3.8	8.8
	MAXIMUM	-	-	-	-	14.7	19.7	19.9	19.5	19.3	13.5	13.8	8.4	19.9
	DAY-HR	-	-	-	-	31-18	28-22	31-01	28-06	08-04	14-11	03-11	11-01	JUL
	MINIMUM	-	-	-	-	-5.7	4.6	8.0	4.1	3.6	-5.0	-13.3	-17.7	-17.7
	DAY-HR	-	-	-	-	12-19	16-18	11-22	09-21	18-18	07-22	12-12	25-12	DEC
	# OBS	-	-	-	-	676	717	741	740	714	740	714	725	5767
2000	MEAN	-8.1	-6.0	-1.4	1.6	6.3	11.1	14.0	14.9	10.9	5.6	0.9	-7.5	3.6
	MAXIMUM	9.3	6.5	8.1	8.8	14.6	18.2	18.2	18.9	17.9	13.0	9.1	11.3	18.9
	DAY-HR	05-01	28-14	28-16	09-12	08-15	17-23	30-05	07-23	01-05	03-22	15-07	18-02	AUG
	MINIMUM	-23.9	-19.7	-17.1	-14.1	-3.9	3.9	7.0	6.9	-4.9	-6.1	-16.0	-19.3	-23.9
	DAY-HR	15-20	08-14	18-14	13-15	01-06	04-04	11-16	20-19	29-17	29-01	24-22	26-09	JAN
	# OBS	733	685	737	716	736	719	742	741	717	740	717	741	8724
2001	MEAN	-7.3	-7.9	-5.3	-0.3	6.0	12.2	12.9	15.2	12.1	7.2	3.2	-0.4	4.0
	MAXIMUM	2.5	5.0	2.1	8.0	11.4	19.4	16.5	20.6	17.9	14.7	12.2	10.5	20.6
	DAY-HR	31-00	10-10	22-22	24-21	28-22	26-17	25-10	11-05	26-00	06-16	03-01	01-18	AUG
	MINIMUM	-17.8	-24.7	-19.9	-9.8	-4.6	2.4	1.0	4.8	0.8	-4.7	-8.7	-8.5	-24.7
	DAY-HR	29-13	22-14	01-21	29-13	07-12	01-00	02-23	25-11	02-16	30-22	17-18	29-20	FEB
	# OBS	738	666	733	716	742	706	744	715	648	743	716	740	8607
POR	MEAN	-7.7	-6.9	-3.4	0.6	6.8	12.2	14.1	15.0	12.5	6.1	2.1	-3.9	5.0
	MAXIMUM	9.3	6.5	8.1	8.8	14.7	19.7	19.9	20.6	19.3	14.7	13.8	11.3	20.6

YEAR	2000	2000	2000	2000	1999	1999	1999	2001	1999	2001	1999	2000	AUG/2001
MINIMUM	-23.9	-24.7	-19.9	-14.1	-5.7	2.4	1.0	4.1	-4.9	-6.1	-16.0	-19.3	-24.7
YEAR	2000	2001	2001	2000	1999	2001	2001	1999	2000	2000	2000	2000	FEB/2001
# OBS	1471	1351	1470	1432	2154	2142	2227	2196	2079	2223	2147	2206	23098

STATION: 44007 -- POR (2/1982 - 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
1982	MEAN	-	1017.3	1016.7	1011.2	1017.5	1014.3	1014.5	1015.6	1019.1	1019.5	1020.8	1020.7	1017.2
	MAXIMUM	-	1032.8	1035.0	1024.9	1031.1	1028.2	1023.4	1027.4	1031.6	1035.6	1040.3	1038.1	1040.3
	DAY-HR	-	18-16	10-16	29-14	23-19	04-17	14-16	30-14	29-17	24-16	20-04	08-15	NOV
	MINIMUM	-	1000.9	994.7	982.6	1003.4	999.3	1002.9	995.3	1003.5	995.3	1000.2	998.3	982.6
	DAY-HR	-	21-21	26-21	07-04	20-21	30-04	29-08	26-04	03-11	15-18	29-20	21-06	APR
	# OBS	-	286	737	454	740	719	735	736	701	736	720	744	7308
1983	MEAN	1017.6	1016.3	1011.3	1012.5	1015.2	1015.2	1012.4	1015.7	1017.7	1021.5	1008.7	1019.3	1015.8
	MAXIMUM	1041.1	1033.8	1032.4	1035.3	1033.0	1027.2	1023.7	1029.1	1034.0	1039.9	1034.9	1044.1	1044.1
	DAY-HR	05-00	11-16	06-06	14-16	19-15	10-15	31-15	25-12	25-14	11-15	01-05	21-16	DEC
	MINIMUM	988.6	990.5	987.0	990.5	994.8	1001.9	994.5	999.1	1002.9	997.5	996.0	973.3	973.3
	DAY-HR	16-19	03-19	13-08	25-09	04-18	04-20	22-13	20-20	22-10	29-05	29-19	07-08	DEC
	# OBS	742	672	743	711	744	719	743	742	715	737	38	604	7910
1984	MEAN	1020.5	1014.2	1014.3	1013.5	1012.8	1013.5	1013.6	1014.6	1018.7	1021.2	1015.6	1020.1	1015.8
	MAXIMUM	1047.3	1034.7	1044.9	1027.7	1027.0	1027.8	1025.2	1023.7	1033.5	1034.7	1037.3	1043.0	1047.3
	DAY-HR	13-14	10-13	13-15	09-14	28-17	16-13	29-17	26-15	08-14	07-10	01-13	27-13	JAN
	MINIMUM	990.5	982.9	988.4	991.6	993.2	995.1	997.9	1003.6	997.3	1001.2	999.2	1003.0	982.9
	DAY-HR	31-18	29-08	30-07	25-07	05-03	02-09	12-09	07-21	20-22	02-22	05-20	25-09	FEB
	# OBS	717	668	720	713	719	707	717	731	688	696	400	281	7757
1985	MEAN	1007.6	1017.3	1015.0	1014.4	1012.2	1011.2	1014.0	1017.8	1019.4	1020.0	1021.5	1013.8	1015.3
	MAXIMUM	1031.0	1035.0	1042.4	1036.6	1028.9	1023.9	1025.5	1024.5	1028.2	1036.0	1039.2	1030.5	1042.4
	DAY-HR	01-00	21-14	07-14	14-05	09-13	30-20	01-12	26-14	13-15	18-10	16-13	01-00	MAR
	MINIMUM	988.7	998.7	988.0	997.0	989.8	996.3	1002.3	1006.6	987.1	1001.3	999.9	985.4	985.4
	DAY-HR	22-19	08-20	12-21	17-01	18-17	01-16	22-21	16-01	27-23	06-03	06-19	02-18	DEC
	# OBS	721	646	691	697	721	707	740	744	716	738	616	740	8477
1986	MEAN	1014.5	1015.3	1017.0	1015.4	1014.8	1013.5	1015.1	1017.1	1019.6	1018.8	1021.2	1021.3	1017.1
	MAXIMUM	1044.0	1038.7	1039.6	1034.9	1027.8	1025.1	1025.5	1028.6	1029.7	1042.9	1041.8	1040.5	1044.0
	DAY-HR	25-04	01-16	25-12	05-17	14-16	03-15	24-13	30-14	04-01	31-16	01-00	02-08	JAN
	MINIMUM	986.9	992.7	986.1	991.5	1001.7	1000.0	1000.0	999.8	1000.9	998.4	989.4	994.9	986.1
	DAY-HR	28-09	26-20	07-11	10-18	02-10	17-08	02-20	24-11	12-22	06-18	21-18	03-19	MAR
	# OBS	740	658	737	719	411	717	743	738	717	741	717	739	8377
1987	MEAN	1011.5	1013.4	1017.8	1015.7	1017.9	1012.7	1014.8	1015.4	1015.5	1017.5	1018.3	1011.8	1015.2
	MAXIMUM	1030.4	1034.3	1034.7	1028.7	1031.2	1025.0	1024.6	1024.1	1028.8	1031.9	1039.6	1029.6	1039.6
	DAY-HR	18-07	27-17	11-15	26-15	13-16	03-17	17-15	13-15	04-16	24-13	16-16	24-15	NOV
	MINIMUM	967.1	999.9	998.0	989.9	999.9	1000.9	1002.4	1003.3	998.5	993.2	995.2	988.3	967.1
	DAY-HR	23-10	02-19	02-08	30-08	01-00	15-08	26-21	23-01	30-23	04-19	12-11	01-11	JAN
	# OBS	732	672	703	159	743	719	743	744	680	739	714	737	8085
1988	MEAN	1020.1	1015.7	1014.1	1009.3	1015.7	1010.3	1014.6	1014.5	1016.4	1016.2	1013.5	1016.2	1014.7
	MAXIMUM	1038.2	1038.1	1035.1	1028.1	1026.7	1022.6	1027.2	1025.3	1032.0	1032.8	1032.9	1037.5	1038.2
	DAY-HR	29-16	11-16	23-14	01-14	08-15	25-04	05-15	23-14	29-15	07-14	13-02	23-03	JAN
	MINIMUM	986.5	983.4	994.8	993.0	1001.9	990.0	1001.1	1001.6	991.2	993.3	985.5	995.2	983.4
	DAY-HR	26-11	13-10	10-19	21-21	24-19	06-00	01-19	15-22	05-20	22-18	02-12	28-23	FEB
	# OBS	742	695	744	716	741	717	741	737	718	731	710	737	8729
1989	MEAN	1017.3	1019.7	1021.1	1014.0	1014.2	1015.1	1015.9	1014.4	1019.3	1018.0	1011.5	1014.2	1016.2
	MAXIMUM	1042.2	1042.5	1044.4	1028.9	1025.8	1025.7	1024.9	1028.1	1033.5	1030.8	1029.8	1032.0	1044.4
	DAY-HR	12-02	17-13	08-15	12-15	19-14	21-13	24-14	18-18	04-17	24-02	05-15	24-04	MAR
	MINIMUM	993.2	1000.0	997.2	991.7	998.9	1004.3	999.1	998.6	998.3	1001.0	971.3	987.5	971.3
	DAY-HR	21-03	27-08	29-08	07-05	02-22	04-18	10-23	05-20	23-11	03-20	21-10	03-21	NOV
	# OBS	739	671	740	712	734	716	733	738	711	735	703	695	8627
1990	MEAN	1012.7	1016.7	1020.8	1015.4	1013.6	1013.1	1015.2	1016.7	1016.3	1016.1	1013.4	1018.7	1015.7
	MAXIMUM	1030.4	1041.2	1042.5	1036.3	1029.2	1022.9	1026.6	1028.4	1032.1	1030.0	1030.8	1046.9	1046.9
	DAY-HR	15-08	27-05	07-14	19-15	03-14	13-16	27-16	20-20	04-14	21-12	27-05	28-04	DEC
	MINIMUM	988.8	992.4	999.4	987.1	993.2	998.7	999.2	1000.7	995.5	992.3	980.0	991.8	980.0
	DAY-HR	30-12	10-18	21-11	04-17	11-08	04-17	05-09	29-12	23-09	19-10	11-05	24-16	NOV
	# OBS	742	669	732	707	741	714	627	265	718	742	717	743	8117
1991	MEAN	1019.5	1015.1	1010.8	1017.8	1016.3	1013.9	1014.0	1015.3	1019.0	1019.2	1018.6	1017.2	1016.4
	MAXIMUM	1046.3	1040.1	1032.2	1036.5	1034.0	1023.9	1024.4	1035.7	1032.6	1034.9	1034.1	1037.1	1046.3
	DAY-HR	08-16	02-01	23-12	13-11	19-13	19-02	16-13	25-15	30-14	29-15	09-14	31-15	JAN
	MINIMUM	993.1	982.3	988.5	994.1	1000.9	1002.0	1000.7	979.9	1000.3	995.1	998.4	992.5	979.9
	DAY-HR	17-05	15-01	07-21	22-02	12-19	13-02	08-22	19-23	26-19	12-11	25-04	04-10	AUG

	# OBS	744	670	742	719	743	716	744	736	720	742	720	737	8733
1992	MEAN	1014.0	-	1011.7	1015.3	1019.5	1011.5	1012.8	1016.8	1020.4	1016.3	1021.1	1019.2	1016.5
	MAXIMUM	1035.8	-	1028.9	1031.4	1035.8	1024.1	1024.2	1028.9	1036.1	1032.9	1040.7	1045.4	1045.4
	DAY-HR	27-16	-	25-15	13-15	07-14	17-17	23-13	23-17	25-15	23-02	20-15	28-00	DEC
	MINIMUM	975.3	-	991.5	990.6	997.1	1001.8	998.5	1003.6	1003.9	997.6	995.3	998.5	975.3
	DAY-HR	15-03	-	28-23	03-14	03-19	25-22	13-14	01-18	23-03	26-08	13-11	05-19	JAN
	# OBS	605	-	296	719	742	719	742	740	719	733	713	741	7469
1993	MEAN	1017.7	1017.5	1018.2	1015.7	1014.3	1014.0	1013.4	1017.3	1016.4	1017.7	1019.9	1015.0	1016.3
	MAXIMUM	1041.2	1037.7	1044.0	1033.0	1037.7	1025.6	1024.2	1028.3	1028.3	1033.0	1039.6	1046.5	1046.5
	DAY-HR	03-14	12-05	19-16	28-14	03-13	25-13	26-05	09-16	17-04	26-14	27-08	01-12	DEC
	MINIMUM	997.3	981.0	965.0	987.1	999.2	998.6	1005.3	1004.1	999.6	999.4	994.6	980.4	965.0
	DAY-HR	31-22	13-20	14-11	23-14	13-09	22-18	12-23	21-04	28-07	10-01	20-10	22-02	MAR
	# OBS	265	672	729	717	741	716	740	741	718	740	715	742	8236
1994	MEAN	1015.5	1020.1	1011.7	1016.2	1011.3	1012.0	1015.0	1014.8	1014.0	1016.6	1013.7	1021.4	1014.9
	MAXIMUM	1031.4	1039.1	1034.1	1032.4	1028.5	1024.4	1023.7	1026.0	1028.3	1035.2	1035.4	1037.6	1039.1
	DAY-HR	03-15	11-09	12-14	09-12	04-14	16-15	05-13	24-15	22-15	12-14	27-15	14-15	FEB
	MINIMUM	991.2	989.6	983.2	999.1	995.2	999.5	1006.8	1000.4	998.0	1005.5	985.4	1000.1	983.1
	DAY-HR	04-22	24-21	04-12	24-21	27-05	07-15	27-10	29-08	29-20	22-04	02-12	29-07	MAR
	# OBS	194	539	738	714	736	720	738	741	712	734	584	550	7700
1995	MEAN	1013.5	1004.8	1012.5	1012.2	1012.6	1014.5	1012.5	1014.7	1018.0	1014.3	1014.9	1012.0	1013.7
	MAXIMUM	1037.6	1019.0	1030.9	1033.4	1029.0	1029.9	1023.5	1026.3	1032.0	1028.3	1031.9	1034.4	1037.6
	DAY-HR	11-15	03-16	14-14	11-15	28-15	27-17	05-16	03-14	29-16	20-14	01-16	14-08	JAN
	MINIMUM	992.2	983.6	991.6	991.5	1000.1	996.3	1002.6	1001.2	1001.6	992.3	989.1	983.1	983.1
	DAY-HR	07-15	04-23	22-02	04-22	20-07	08-01	15-16	12-20	01-10	15-07	08-11	21-19	DEC
	# OBS	729	95	436	713	741	713	740	742	716	738	714	739	7816
1996	MEAN	1016.6	1010.6	1013.9	1010.3	1014.4	1015.1	1010.2	1017.6	1013.4	1016.3	1018.9	1017.5	1014.5
	MAXIMUM	1039.7	1035.0	1042.3	1025.8	1031.3	1027.2	1025.2	1026.8	1031.2	1039.2	1041.7	1033.1	1042.3
	DAY-HR	16-15	20-15	10-17	29-14	09-15	02-13	29-17	20-14	27-13	05-16	15-16	26-15	MAR
	MINIMUM	989.5	987.1	995.1	985.3	993.2	1003.9	989.2	1010.0	998.5	990.5	1000.5	983.7	983.7
	DAY-HR	13-09	25-19	08-19	10-20	12-18	25-18	20-02	26-00	18-17	09-09	26-20	08-13	DEC
	# OBS	737	692	743	734	739	717	832	787	717	735	689	737	8859
1997	MEAN	1012.7	1018.1	1014.0	1009.7	1009.4	1013.2	1012.4	1014.0	1012.9	1016.5	-	1008.6	1012.8
	MAXIMUM	1041.0	1038.4	1037.1	1024.2	1028.2	1024.6	1025.7	1021.9	1023.6	1028.5	-	1030.8	1041.0
	DAY-HR	24-15	04-16	09-14	05-17	29-14	07-04	24-13	12-16	22-14	09-13	-	22-16	JAN
	MINIMUM	983.1	991.5	981.4	987.1	993.1	997.3	997.2	1005.4	983.3	991.0	-	974.0	974.0
	DAY-HR	10-18	22-20	06-18	19-08	16-15	14-00	04-17	22-10	29-20	01-00	-	30-19	DEC
	# OBS	736	658	738	711	740	719	736	741	719	738	-	762	7998
1998	MEAN	1018.9	1014.5	1015.4	1012.2	1012.4	1010.5	1012.1	1017.2	1011.5	1016.6	1015.1	1016.8	1014.5
	MAXIMUM	1038.7	1036.4	1036.4	1026.9	1026.2	1023.0	1021.0	1028.6	1023.7	1033.1	1032.9	1035.4	1038.7
	DAY-HR	23-13	16-15	17-15	12-16	13-14	12-13	06-16	08-15	24-13	06-15	10-16	23-15	JAN
	MINIMUM	995.6	988.0	992.6	995.6	996.4	994.2	994.5	1002.6	997.1	994.9	991.4	989.4	988.0
	DAY-HR	25-11	25-08	10-11	10-08	21-20	03-14	01-06	24-21	08-21	01-18	27-04	30-12	FEB
	# OBS	712	663	710	694	710	690	738	787	709	736	719	740	8608
1999	MEAN	1020.2	1016.4	1011.5	1012.2	1017.1	1016.5	1012.0	1012.7	1014.9	1017.1	1015.6	1015.2	1015.1
	MAXIMUM	1045.3	1037.4	1031.3	1028.4	1029.7	1029.3	1025.6	1025.9	1028.2	1033.5	1032.1	1033.3	1045.3
	DAY-HR	14-15	01-00	06-13	30-14	15-16	20-12	12-16	31-15	27-14	30-14	12-14	20-03	JAN
	MINIMUM	995.9	1000.2	985.8	998.3	1000.8	999.3	1000.9	998.9	985.5	987.3	988.6	994.7	985.5
	DAY-HR	09-22	13-05	01-18	14-08	25-05	29-21	10-14	08-22	17-13	23-16	16-18	27-07	SEP
	# OBS	742	660	717	720	742	719	741	740	714	740	715	730	8680
2000	MEAN	1013.9	1017.7	1014.7	1013.1	1013.3	1014.5	1013.8	1015.0	1015.3	1017.0	1012.2	1015.8	1014.7
	MAXIMUM	1038.2	1036.6	1039.1	1030.4	1027.4	1025.5	1028.4	1025.2	1032.9	1038.2	1032.6	1040.3	1040.3
	DAY-HR	06-15	18-09	19-14	13-15	03-15	14-15	26-17	29-14	06-15	23-14	25-15	14-00	DEC
	MINIMUM	983.5	996.2	984.1	986.6	995.4	1001.6	1000.1	1004.9	997.9	1003.2	997.1	978.3	978.3
	DAY-HR	11-04	14-20	28-19	09-21	25-19	22-22	10-22	09-23	15-20	03-20	15-08	18-05	DEC
	# OBS	733	687	739	716	736	719	742	740	717	740	717	744	8730
2001	MEAN	1014.0	1017.8	1011.1	1016.6	1015.9	1013.8	1012.8	1014.0	1016.6	1016.1	1019.1	1013.7	1015.1
	MAXIMUM	1030.8	1039.6	1032.1	1031.4	1034.4	1025.2	1025.0	1025.5	1025.7	1035.9	1034.1	1036.6	1039.6
	DAY-HR	23-00	12-14	20-15	29-14	07-13	26-13	28-15	01-16	30-12	31-13	29-10	12-16	FEB
	MINIMUM	992.7	987.4	989.0	998.5	1004.9	1004.0	1000.3	1004.4	1003.2	995.4	1002.6	987.8	987.4
	DAY-HR	31-01	06-07	23-10	18-16	30-20	03-23	02-00	10-19	01-09	25-21	20-11	18-17	FEB
	# OBS	743	670	738	717	742	718	744	743	647	743	716	740	8661
POR	MEAN	1015.7	1016.1	1014.8	1013.6	1014.5	1013.4	1013.5	1015.5	1016.7	1017.6	1016.9	1016.2	1015.4
	MAXIMUM	1047.3	1042.5	1044.9	1036.6	1037.7	1029.9	1028.4	1035.7	1036.1	1042.9	1041.8	1046.9	1047.3
	YEAR	1984	1989	1984	1985	1993	1995	2000	1991	1992	1986	1986	1990	JAN/1984
	MINIMUM	967.1	981.0	965.0	982.6	989.8	990.0	989.2	979.9	983.3	987.3	971.3	973.3	965.0
	YEAR	1987	1993	1993	1982	1985	1988	1996	1991	1997	1999	1989	1983	MAR/1993
	# OBS	12815	11643	13873	13462	14406	14301	14759	14413	14172	14714	12337	13982	164877

STATION: 44007 -- POR (2/1982 - 12/2001)

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

ELEMENT: AVERAGE WIND SPEED (KNOTS)

YEAR	ELEMENT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1982	MEAN	-	13.8	10.8	15.1	8.4	8.8	9.1	9.6	8.1	10.0	12.6	12.7	10.5
	MAXIMUM	-	27.2	26.0	35.6	21.8	20.4	20.2	26.0	20.0	23.1	29.0	29.2	35.6
	DAY-HR	-	25-21	15-02	07-02	19-22	16-14	07-19	26-07	24-07	02-03	13-09	16-22	APR
	MINIMUM	-	0.6	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	DAY-HR	-	28-21	25-17	24-07	23-08	27-17	31-06	18-17	30-09	29-18	03-16	25-09	DEC
	# OBS	-	284	731	452	740	719	736	737	707	739	720	744	7309
1983	MEAN	12.9	12.9	12.6	10.2	10.5	7.5	8.6	8.1	8.7	10.3	12.9	13.6	10.5
	MAXIMUM	28.6	30.1	28.4	23.7	22.4	19.8	21.8	23.1	19.8	26.2	19.8	28.4	30.1
	DAY-HR	11-12	12-10	03-16	24-21	03-01	07-02	22-16	21-00	07-22	30-02	30-12	07-19	FEB
	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	22-20	06-21	29-05	26-23	29-09	30-13	27-13	30-16	30-17	25-20	01-05	06-16	DEC
	# OBS	740	672	740	711	744	719	742	741	714	737	38	603	7901
1984	MEAN	11.1	10.9	12.2	9.9	10.2	9.9	9.0	7.4	9.2	8.6	12.0	12.2	10.0
	MAXIMUM	25.5	27.6	31.3	24.7	24.5	21.8	20.0	15.6	21.0	25.9	22.9	23.9	31.3
	DAY-HR	31-16	28-23	29-19	05-23	04-13	04-17	07-17	31-03	20-22	02-18	17-20	25-12	MAR
	MINIMUM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.2	0.0
	DAY-HR	31-01	19-21	31-20	17-12	22-09	30-06	30-16	25-17	30-03	26-07	04-09	27-22	OCT
	# OBS	720	671	723	714	716	704	717	733	687	700	402	281	7768
1985	MEAN	12.7	12.3	12.4	9.4	9.4	10.1	9.4	8.1	8.4	11.3	11.5	14.0	10.8
	MAXIMUM	30.3	30.1	27.8	23.5	21.4	25.3	29.2	27.2	44.7	29.2	27.2	35.0	44.7
	DAY-HR	16-10	13-07	12-15	17-06	08-17	27-12	26-20	31-07	27-22	29-04	15-15	03-03	SEP
	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	25-12	25-01	29-18	25-15	28-13	30-23	30-07	30-04	29-09	24-12	29-21	25-05	DEC
	# OBS	724	650	694	699	722	707	461	744	716	738	619	741	8215
1986	MEAN	16.1	11.1	12.1	9.1	9.4	9.4	7.5	7.7	8.5	10.2	13.7	12.5	10.3
	MAXIMUM	33.0	33.0	31.1	27.2	25.3	25.3	25.3	23.3	27.2	31.1	27.2	29.2	33.0
	DAY-HR	26-12	06-12	07-20	23-13	12-14	17-03	02-20	27-14	16-13	06-22	01-13	31-04	FEB
	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	30-21	24-17	28-15	30-20	31-16	29-18	31-23	31-17	29-16	31-19	03-16	30-16	DEC
	# OBS	741	656	737	719	411	716	743	739	717	742	110	483	7514
1987	MEAN	13.5	12.4	11.0	10.7	-	-	7.4	8.4	10.6	11.0	13.2	13.5	11.6
	MAXIMUM	40.8	35.0	27.2	23.3	-	-	17.5	27.2	27.2	29.2	36.9	35.0	40.8
	DAY-HR	23-05	10-01	10-04	28-12	-	-	30-23	22-20	20-07	28-14	12-12	30-20	JAN
	MINIMUM	0.0	0.0	0.0	0.0	-	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	DAY-HR	28-20	27-21	29-16	27-01	-	-	31-15	30-14	28-10	30-14	29-03	27-09	DEC
	# OBS	735	672	700	106	-	-	51	744	680	740	716	738	5882
1988	MEAN	13.9	13.9	12.2	12.1	9.1	9.5	7.3	8.4	10.1	13.9	13.3	14.2	11.5
	MAXIMUM	35.0	40.8	33.0	31.1	29.2	29.2	25.3	31.1	25.3	42.8	35.0	33.0	42.8
	DAY-HR	05-10	12-20	11-21	29-03	13-22	25-23	14-22	30-05	29-03	22-14	22-06	04-11	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	29-19	27-04	31-16	30-17	29-05	30-15	31-20	31-17	27-14	31-15	30-03	30-19	DEC
	# OBS	742	695	744	716	741	717	741	737	718	735	709	738	8733
1989	MEAN	13.8	12.8	13.0	10.2	9.5	7.6	7.3	8.0	8.8	10.7	14.9	13.5	10.8
	MAXIMUM	40.8	33.0	27.2	27.2	33.0	23.3	27.2	21.4	31.1	27.2	40.8	29.2	40.8
	DAY-HR	21-16	09-13	25-12	16-16	06-15	16-06	10-20	04-20	23-11	21-15	21-18	04-09	NOV
	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	31-11	28-18	27-13	29-14	31-01	26-02	30-13	30-14	30-19	30-16	28-01	10-16	DEC
	# OBS	740	671	741	714	736	715	730	739	712	735	706	694	8633
1990	MEAN	12.2	15.1	12.8	11.6	10.9	9.6	8.4	7.6	10.2	13.4	15.6	14.4	11.8
	MAXIMUM	37.3	31.9	34.2	28.8	31.3	28.8	20.4	21.0	27.2	31.7	41.0	33.6	41.0
	DAY-HR	30-14	20-13	02-02	11-10	11-05	04-00	20-20	14-05	08-05	29-16	06-13	04-18	NOV
	MINIMUM	0.0	0.2	0.0	0.2	0.0	0.2	0.2	0.0	0.4	0.6	0.2	0.2	0.0
	DAY-HR	29-19	18-17	22-11	24-15	22-13	30-17	23-17	23-16	01-11	15-01	02-15	29-17	AUG
	# OBS	742	669	730	707	741	715	738	740	718	742	718	743	8703
1991	MEAN	14.5	12.5	13.8	11.0	10.4	9.5	8.4	10.5	11.1	13.9	13.3	14.3	11.9
	MAXIMUM	32.3	32.9	33.2	41.8	25.3	26.0	20.6	42.0	27.6	34.4	31.3	34.2	42.0
	DAY-HR	19-04	02-15	04-07	21-20	04-01	04-16	09-18	19-21	29-23	30-13	11-16	15-12	AUG
	MINIMUM	0.4	0.4	0.4	0.8	0.4	0.4	0.2	0.0	0.0	0.6	0.0	0.2	0.0
	DAY-HR	14-13	24-12	18-11	19-02	05-14	18-13	13-11	09-10	09-16	02-21	22-02	28-17	NOV
	# OBS	743	671	742	718	743	717	744	736	720	742	720	724	8720
1992	MEAN	13.5	-	13.2	12.2	8.3	10.0	9.0	9.3	10.5	11.8	11.1	15.7	11.2
	MAXIMUM	36.9	-	36.4	27.0	23.9	21.8	29.5	24.9	25.5	26.6	33.8	38.3	38.3
	DAY-HR	15-11	-	27-12	03-14	24-16	06-17	09-13	01-05	23-03	25-16	13-10	26-01	DEC
	MINIMUM	0.2	-	1.6	0.8	0.0	0.2	0.4	0.4	0.2	0.2	0.0	0.4	0.0
	DAY-HR	13-19	-	22-19	14-11	17-03	08-08	20-09	17-17	20-18	15-02	19-02	31-10	NOV
	# OBS	605	-	296	719	742	719	742	740	719	734	714	741	7471
1993	MEAN	15.2	15.6	13.6	11.8	9.3	9.7	7.7	7.5	10.7	13.0	13.3	15.7	11.7



	MAXIMUM	31.7	35.2	46.7	33.6	25.7	26.6	22.7	25.7	32.1	29.7	32.9	36.5	46.7
	DAY-HR	30-00	02-04	14-00	02-02	29-19	01-09	17-00	31-23	28-12	04-10	28-23	26-19	MAR
	MINIMUM	1.9	0.4	0.0	0.2	0.0	0.4	0.2	0.0	0.4	0.6	0.6	0.8	0.0
	DAY-HR	01-06	13-20	10-13	24-23	18-12	10-00	30-14	02-12	21-12	24-06	15-08	11-14	AUG
	# OBS	265	672	729	717	740	717	740	741	718	741	715	742	8237
1994	MEAN	18.4	14.5	11.8	11.9	10.1	8.6	7.0	8.1	9.2	10.0	12.3	11.9	10.5
	MAXIMUM	33.8	27.8	31.7	30.9	28.8	22.9	20.4	21.6	33.2	20.6	28.6	31.5	33.8
	DAY-HR	04-16	24-16	23-00	03-18	05-19	21-20	06-04	06-00	05-19	03-20	24-00	30-09	JAN
	MINIMUM	4.5	0.6	0.0	0.0	0.2	0.2	0.6	0.2	0.4	1.2	1.0	0.8	0.0
	DAY-HR	07-02	15-18	29-20	29-09	22-11	15-21	25-11	03-15	21-16	13-15	21-15	03-20	APR
	# OBS	194	539	738	715	737	719	741	741	714	421	376	551	7186
1995	MEAN	12.8	11.5	9.2	9.1	7.7	7.6	6.7	7.2	8.4	9.7	13.1	14.2	9.6
	MAXIMUM	29.0	17.3	20.0	31.1	27.4	17.1	16.5	20.4	24.5	29.5	36.4	29.5	36.4
	DAY-HR	06-02	01-03	25-02	05-19	07-22	05-19	15-18	24-17	18-01	06-16	15-05	10-05	NOV
	MINIMUM	0.8	5.4	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	DAY-HR	13-19	01-22	15-11	09-13	27-08	10-06	23-06	26-14	06-03	26-17	28-11	31-23	DEC
	# OBS	713	35	436	713	741	713	740	742	716	738	714	739	7740
1996	MEAN	13.6	12.1	15.6	11.2	8.5	7.8	7.4	6.5	9.4	12.3	-	13.3	9.9
	MAXIMUM	36.0	26.8	28.8	30.7	21.8	24.3	25.7	18.7	26.4	31.7	-	29.5	36.0
	DAY-HR	28-01	17-11	04-04	10-14	12-05	26-15	20-18	25-22	18-15	21-11	-	20-11	JAN
	MINIMUM	0.0	0.0	0.0	0.2	0.2	0.2	0.0	0.0	0.6	0.4	-	1.4	0.0
	DAY-HR	19-03	19-15	05-21	06-02	05-01	29-11	23-15	03-08	10-21	12-17	-	24-04	AUG
	# OBS	658	336	226	714	739	717	832	787	717	523	-	315	6564
1997	MEAN	15.1	11.9	12.5	11.5	10.0	7.0	-	-	-	-	-	12.5	12.0
	MAXIMUM	35.0	26.4	28.4	36.0	23.9	19.2	-	-	-	-	-	29.9	36.0
	DAY-HR	17-08	21-08	31-22	01-13	04-02	05-06	-	-	-	-	-	30-07	APR
	MINIMUM	0.6	0.0	0.6	0.0	0.0	0.2	-	-	-	-	-	0.2	0.0
	DAY-HR	06-07	01-11	05-13	14-03	13-20	04-23	-	-	-	-	-	17-20	MAY
	# OBS	736	652	738	712	740	244	-	-	-	-	-	762	4584
1998	MEAN	14.7	12.8	12.6	10.0	8.7	8.9	7.5	7.2	9.0	13.4	12.3	12.8	10.8
	MAXIMUM	29.0	33.6	27.2	31.7	25.9	32.9	19.2	17.9	21.0	32.3	31.9	30.7	33.6
	DAY-HR	17-09	18-20	09-22	24-03	12-06	14-17	28-02	26-19	06-10	01-21	11-13	01-20	FEB
	MINIMUM	0.6	0.2	0.4	0.0	0.0	0.2	0.0	0.0	0.6	0.0	1.4	0.0	0.0
	DAY-HR	24-20	09-16	02-00	26-13	28-13	19-02	26-14	17-20	12-08	07-14	21-02	16-15	DEC
	# OBS	712	663	709	695	710	690	738	787	709	736	719	740	8608
1999	MEAN	14.4	13.0	14.6	10.0	7.0	7.6	6.7	7.3	8.7	12.7	13.4	13.0	10.7
	MAXIMUM	32.9	30.5	35.8	25.7	26.0	21.2	22.6	21.8	30.5	31.7	28.8	31.3	35.8
	DAY-HR	19-04	03-04	22-14	04-13	25-03	09-09	02-17	30-02	17-01	14-17	03-10	30-08	MAR
	MINIMUM	0.6	1.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0
	DAY-HR	18-03	15-17	27-23	30-15	30-10	14-14	16-09	27-03	14-12	29-18	22-18	20-00	DEC
	# OBS	742	660	717	720	739	719	741	740	714	740	715	730	8677
2000	MEAN	14.5	12.2	11.4	12.3	9.1	8.2	7.2	7.2	10.4	11.9	11.4	13.5	10.8
	MAXIMUM	36.4	29.9	31.3	30.3	27.4	28.4	23.7	23.7	22.6	31.7	26.6	35.6	36.4
	DAY-HR	17-07	09-12	17-14	09-15	18-16	07-06	17-01	24-03	15-16	28-21	27-02	18-06	JAN
	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	30-22	12-08	26-04	28-15	30-06	25-04	31-16	19-14	11-09	03-10	30-03	04-19	DEC
	# OBS	733	687	739	716	736	719	742	741	717	739	716	744	8729
2001	MEAN	10.8	12.9	13.6	9.2	8.3	7.2	7.1	7.1	9.8	11.0	11.4	12.4	10.0
	MAXIMUM	31.7	36.2	33.8	26.4	22.2	24.1	19.2	19.8	20.0	27.8	28.8	25.1	36.2
	DAY-HR	21-15	10-19	22-15	18-14	27-14	02-17	02-05	31-22	04-01	17-23	07-16	31-07	FEB
	MINIMUM	0.0	0.2	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0
	DAY-HR	18-23	08-20	21-07	20-14	17-00	14-01	31-16	13-11	23-15	01-21	26-17	17-17	DEC
	# OBS	743	670	737	717	742	717	743	744	649	742	716	740	8660
POR	MEAN	13.6	12.9	12.5	10.9	9.2	8.7	7.8	7.9	9.5	11.6	12.8	13.6	10.8
	MAXIMUM	40.8	40.8	46.7	41.8	33.0	32.9	29.5	42.0	44.7	42.8	41.0	38.3	46.7
	YEAR	1989	1988	1993	1991	1989	1998	1992	1991	1985	1988	1990	1992	MAR/1993
	MINIMUM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	YEAR	2001	2000	2001	2001	2000	2001	2001	2001	2001	2000	2001	2001	DEC/2001
	# OBS	12728	11225	13347	13394	13660	13103	13162	14153	13462	13464	10843	13293	155834

STATION: 44007 -- POR (2/1982 - 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
1982	MEAN	-	19.8	14.3	20.4	10.4	10.8	10.7	11.6	10.1	12.9	16.5	17.3	13.5
	MAXIMUM	-	37.3	36.7	55.8	26.8	28.6	24.3	38.3	27.8	33.6	38.3	45.5	55.8
	DAY-HR	-	25-21	14-20	07-02	19-22	07-14	28-18	26-07	24-07	09-18	06-01	26-21	APR
	# OBS	-	284	731	452	740	719	736	737	706	739	720	744	7308

1983	MEAN	17.6	17.9	17.6	13.4	13.5	9.0	10.3	10.0	10.6	13.6	17.3	19.1	13.8
	MAXIMUM	43.4	47.8	39.9	36.2	29.5	27.6	32.5	35.0	26.6	37.9	27.2	46.1	47.8
	DAY-HR	11-12	08-02	03-17	24-22	24-07	07-00	22-16	12-10	22-11	30-02	30-12	07-13	FEB
	# OBS	740	672	740	711	744	719	742	741	714	737	38	603	7901
1984	MEAN	15.7	15.0	17.5	13.3	12.9	12.3	10.7	8.7	11.5	11.2	16.5	16.7	13.2
	MAXIMUM	39.1	42.0	51.7	36.4	35.0	31.9	29.0	19.2	26.8	39.5	35.0	38.1	51.7
	DAY-HR	31-16	28-23	29-19	05-23	04-14	02-10	07-17	18-04	20-22	02-17	14-22	25-14	MAR
	# OBS	719	671	723	714	716	704	717	731	687	697	402	281	7762
1985	MEAN	17.8	16.8	16.8	12.2	11.9	12.4	11.0	9.6	10.1	13.8	14.4	17.9	13.8
	MAXIMUM	40.6	45.1	37.9	33.4	32.1	33.0	36.9	33.0	58.3	36.9	33.0	42.8	58.3
	DAY-HR	23-07	13-04	12-15	17-06	08-13	28-13	26-19	31-07	27-22	29-05	25-14	18-23	SEP
	# OBS	723	650	694	699	722	707	461	744	716	738	616	737	8207
1986	MEAN	20.2	13.9	14.7	11.0	11.5	11.4	8.9	9.2	10.2	12.7	17.0	15.7	12.7
	MAXIMUM	42.8	38.9	36.9	31.1	35.0	29.2	31.1	31.1	33.0	38.9	33.0	35.0	42.8
	DAY-HR	12-17	06-12	07-20	23-13	12-12	17-03	02-20	24-16	16-14	06-22	01-13	31-04	JAN
	# OBS	738	652	737	718	411	716	743	735	717	741	110	483	7501
1987	MEAN	17.1	15.6	13.6	13.0	-	-	8.8	9.9	12.6	13.4	16.2	16.8	14.3
	MAXIMUM	48.6	42.8	35.0	29.2	-	-	21.4	36.9	33.0	36.9	46.7	46.7	48.6
	DAY-HR	23-05	10-00	10-02	28-12	-	-	30-23	22-20	19-08	04-23	12-12	30-10	JAN
	# OBS	732	672	697	106	-	-	51	744	680	738	713	733	5866
1988	MEAN	17.6	17.5	15.1	14.7	10.8	11.3	8.7	10.0	12.1	16.9	16.3	18.0	14.0
	MAXIMUM	46.7	50.5	48.6	40.8	35.0	35.0	29.2	38.9	31.1	52.5	42.8	40.8	52.5
	DAY-HR	05-10	12-21	11-21	29-00	13-22	25-23	14-22	30-05	29-03	22-14	02-06	04-11	OCT
	# OBS	742	695	744	715	739	717	740	737	718	726	705	731	8709
1989	MEAN	17.3	16.2	16.0	12.5	11.3	9.0	8.7	9.5	10.8	12.9	18.4	17.8	13.3
	MAXIMUM	52.5	42.8	33.0	35.0	38.9	29.2	33.0	25.3	35.0	35.0	50.5	36.9	52.5
	DAY-HR	21-16	09-13	25-11	07-08	06-15	16-06	10-20	04-19	27-06	04-01	21-18	07-18	JAN
	# OBS	739	668	740	712	730	713	730	738	711	731	697	692	8601
1990	MEAN	15.8	18.9	15.7	14.0	13.1	11.4	9.9	8.9	12.5	16.4	19.3	18.0	14.5
	MAXIMUM	46.3	39.7	42.6	34.8	37.7	34.2	27.6	25.5	33.0	43.4	52.7	42.6	52.7
	DAY-HR	30-14	24-13	02-02	11-10	11-05	04-00	20-20	14-05	08-05	26-23	06-13	04-13	NOV
	# OBS	742	669	729	706	741	715	738	740	718	742	717	743	8700
1991	MEAN	18.4	15.6	16.9	13.2	12.3	11.1	9.8	12.4	13.4	16.9	16.4	17.9	14.5
	MAXIMUM	39.5	42.0	42.2	53.1	33.4	32.3	24.5	52.9	37.9	44.3	40.0	45.1	53.1
	DAY-HR	28-10	02-15	04-07	21-21	04-01	13-20	09-19	19-21	01-02	30-15	11-15	15-12	APR
	# OBS	743	670	742	718	743	716	744	736	720	742	720	722	8716
1992	MEAN	17.3	-	16.4	14.8	9.8	11.7	10.5	10.8	12.4	14.7	14.1	19.7	13.6
	MAXIMUM	48.2	-	46.5	35.2	29.0	25.9	36.0	29.0	29.4	34.2	43.7	49.8	49.8
	DAY-HR	15-11	-	27-12	03-14	24-16	06-00	09-13	01-05	23-03	27-19	13-11	26-02	DEC
	# OBS	605	-	296	719	742	719	742	740	719	733	712	741	7468
1993	MEAN	19.3	19.7	16.4	14.3	11.3	12.4	10.0	9.2	13.4	17.0	17.8	20.7	14.9
	MAXIMUM	39.3	42.0	58.1	44.5	34.6	32.3	32.5	31.9	41.8	36.7	44.3	48.8	58.1
	DAY-HR	30-01	02-04	14-01	02-02	29-16	23-07	17-00	31-19	28-12	04-10	28-22	26-19	MAR
	# OBS	265	670	729	717	740	715	734	739	715	739	710	738	8211
1994	MEAN	23.4	18.5	14.7	14.4	12.3	10.4	8.3	9.6	11.7	13.2	15.6	15.7	13.1
	MAXIMUM	43.0	37.1	39.3	36.7	34.2	28.0	23.9	26.2	42.0	26.8	37.9	38.9	43.0
	DAY-HR	04-22	24-16	23-02	08-00	05-19	21-20	06-04	06-00	05-19	03-20	24-00	30-09	JAN
	# OBS	194	538	736	714	734	719	739	741	712	419	375	550	7171
1995	MEAN	16.8	17.9	11.2	11.3	9.6	9.0	8.1	8.8	10.6	12.3	16.6	18.0	12.1
	MAXIMUM	37.1	26.6	24.5	41.6	39.7	19.8	21.4	25.7	29.5	39.7	47.4	36.9	47.4
	DAY-HR	20-22	01-03	25-02	05-14	08-00	05-19	15-18	24-16	18-01	22-02	15-05	01-15	NOV
	# OBS	712	35	436	713	741	713	740	742	716	738	714	739	7739
1996	MEAN	17.3	15.5	19.6	13.8	10.5	9.4	9.0	7.8	11.4	15.4	-	16.8	12.3
	MAXIMUM	45.3	33.6	34.8	36.9	29.5	32.3	33.4	22.9	33.4	40.6	-	36.5	45.3
	DAY-HR	28-01	17-08	04-03	10-14	22-20	15-20	20-18	25-22	18-14	21-12	-	20-11	JAN
	# OBS	658	336	226	714	739	717	832	787	717	523	-	315	6564
1997	MEAN	19.3	15.0	15.8	14.2	12.3	8.5	-	-	-	-	-	15.5	15.0
	MAXIMUM	46.5	33.4	36.7	47.0	34.6	23.7	-	-	-	-	-	37.3	47.0
	DAY-HR	17-08	20-10	31-23	01-13	21-19	05-07	-	-	-	-	-	30-07	APR
	# OBS	736	652	738	711	740	244	-	-	-	-	-	762	4583
1998	MEAN	18.2	15.9	15.3	12.1	10.4	10.7	8.8	8.4	10.7	16.2	15.1	15.8	13.1
	MAXIMUM	35.0	42.2	34.4	39.3	34.6	41.6	25.3	22.4	26.2	43.7	39.9	39.5	43.7
	DAY-HR	17-09	18-20	09-21	24-03	11-17	14-17	29-17	26-19	23-21	01-21	26-23	01-18	OCT
	# OBS	712	663	709	695	710	690	738	787	709	736	718	740	8607
1999	MEAN	18.0	15.9	17.9	12.1	8.5	9.1	7.9	8.8	10.7	15.5	16.4	16.3	13.1
	MAXIMUM	44.1	38.3	47.0	32.7	31.1	25.9	25.9	28.2	37.1	41.8	36.9	39.9	47.0
	DAY-HR	19-04	03-05	22-14	05-03	25-03	09-09	02-17	30-02	17-01	14-17	03-13	12-01	MAR

	# OBS	742	660	717	720	739	719	741	740	714	740	715	730	8677
2000	MEAN	18.4	15.1	13.9	15.0	11.0	9.8	8.6	8.6	12.4	14.5	14.1	17.3	13.2
	MAXIMUM	43.9	36.7	39.1	38.1	34.0	34.0	28.0	30.3	28.2	39.1	33.4	43.9	43.9
	DAY-HR	17-07	09-06	17-13	09-20	18-16	07-06	17-01	24-04	21-17	28-22	27-02	18-08	DEC
	# OBS	733	687	739	716	736	719	742	740	717	739	716	744	8728
2001	MEAN	13.6	16.3	16.9	11.3	9.9	8.6	8.4	8.4	11.7	13.3	13.9	15.2	12.3
	MAXIMUM	37.7	45.5	43.5	33.2	26.2	28.6	26.4	22.7	23.5	33.4	36.5	31.7	45.5
	DAY-HR	21-15	10-19	22-15	14-13	27-14	02-17	31-21	31-22	27-07	17-23	07-16	31-07	FEB
	# OBS	743	670	737	717	742	717	743	743	647	742	716	740	8657
POR	MEAN	17.6	16.5	15.8	13.4	11.2	10.5	9.3	9.5	11.5	14.4	16.1	17.4	13.5
	MAXIMUM	52.5	50.5	58.1	55.8	39.7	41.6	36.9	52.9	58.3	52.5	52.7	49.8	58.3
	YEAR	1989	1988	1993	1982	1995	1998	1985	1991	1985	1988	1990	1992	SEP/1985
	# OBS	12718	11214	13340	13387	13649	13098	13153	14142	13453	13440	10814	13268	155676

STATION: 44007 -- POR (12/1995 - 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
1995	MEAN	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0
	MAXIMUM	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0
	DAY-HR	-	-	-	-	-	-	-	-	-	-	-	31-23	DEC
	MINIMUM	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0
	DAY-HR	-	-	-	-	-	-	-	-	-	-	-	31-23	DEC
	# OBS	-	-	-	-	-	-	-	-	-	-	-	1	1
1996	MEAN	18.6	19.3	20.5	15.6	12.3	10.8	10.6	8.8	12.6	17.0	-	19.3	13.6
	MAXIMUM	46.3	32.3	39.1	38.9	30.3	32.3	38.1	22.9	36.4	44.3	-	40.0	46.3
	DAY-HR	20-00	28-23	04-01	10-14	22-20	15-19	08-19	25-21	18-14	21-08	-	20-11	JAN
	MINIMUM	2.3	4.3	0.0	1.7	1.9	1.4	2.3	1.4	1.4	2.3	-	3.9	0.0
	DAY-HR	22-18	28-02	10-12	06-01	28-11	29-10	27-08	03-07	09-15	13-12	-	28-15	MAR
	# OBS	641	49	239	711	761	717	809	786	716	522	-	292	6243
1997	MEAN	21.3	16.6	17.5	16.0	14.0	9.5	-	-	-	-	19.3	17.3	16.9
	MAXIMUM	47.0	37.7	39.1	47.6	34.6	24.3	-	-	-	-	40.4	43.9	47.6
	DAY-HR	17-09	20-07	06-21	01-13	21-18	05-06	-	-	-	-	27-18	14-18	APR
	MINIMUM	2.1	0.0	2.3	0.0	2.1	2.1	-	-	-	-	5.6	2.1	0.0
	DAY-HR	04-12	02-03	28-13	14-02	28-12	08-09	-	-	-	-	30-17	17-18	APR
	# OBS	737	658	738	711	739	214	-	-	-	-	257	762	4816
1998	MEAN	20.0	17.5	17.1	13.8	12.2	12.4	10.3	10.0	12.4	18.0	16.8	17.6	14.8
	MAXIMUM	39.3	45.5	36.4	39.9	37.9	42.4	38.7	34.2	27.8	45.1	41.6	43.0	45.5
	DAY-HR	25-12	18-17	09-20	24-03	11-14	14-16	29-16	26-03	23-18	01-19	26-22	22-18	FEB
	MINIMUM	1.0	2.3	2.5	1.6	1.9	1.7	1.0	2.1	2.3	1.9	2.7	1.7	1.0
	DAY-HR	24-19	17-15	01-23	08-14	28-12	21-05	26-13	05-14	14-08	07-14	21-01	16-14	JUL
	# OBS	710	662	709	695	710	690	738	787	710	736	743	739	8629
1999	MEAN	19.4	17.6	19.8	14.0	10.0	10.7	9.4	10.3	12.1	17.3	18.2	18.0	14.7
	MAXIMUM	44.1	41.8	48.8	35.0	30.9	30.9	26.6	41.6	41.8	48.8	40.6	45.1	48.8
	DAY-HR	19-03	03-05	22-14	09-00	25-02	28-20	02-17	06-23	30-18	14-17	03-12	12-00	OCT
	MINIMUM	2.3	3.7	2.5	2.3	1.6	1.7	1.6	1.6	1.2	1.0	2.9	1.4	1.0
	DAY-HR	18-02	04-09	27-23	22-05	30-07	18-02	01-07	21-02	05-06	29-17	25-23	13-14	OCT
	# OBS	766	660	717	720	741	719	741	740	714	740	715	730	8703
2000	MEAN	20.3	16.7	15.5	16.7	12.7	11.4	10.1	10.0	13.8	16.1	15.7	19.2	14.8
	MAXIMUM	47.2	36.7	42.0	39.5	34.8	37.7	36.9	33.8	28.2	42.8	34.8	48.8	48.8
	DAY-HR	11-02	09-08	28-15	09-14	18-16	07-05	16-10	24-02	21-16	28-22	15-08	17-23	DEC
	MINIMUM	1.7	0.0	0.8	1.6	1.6	0.8	1.0	1.7	2.1	2.1	1.9	1.7	0.0
	DAY-HR	01-12	12-07	05-15	28-13	30-05	13-01	25-02	26-12	11-08	03-10	09-19	04-18	FEB
	# OBS	733	685	739	716	736	719	741	740	715	739	715	744	8722
2001	MEAN	15.1	18.2	18.6	12.9	11.4	10.2	9.8	9.8	13.0	14.9	15.7	16.9	13.8
	MAXIMUM	38.1	46.3	44.9	34.4	32.7	38.1	26.4	28.2	24.5	36.4	37.5	32.9	46.3
	DAY-HR	21-14	10-18	22-15	14-06	15-12	30-21	31-20	09-01	04-01	17-22	07-17	31-07	FEB
	MINIMUM	1.9	2.1	1.2	2.5	1.4	2.1	1.6	2.1	1.4	2.5	1.7	2.1	1.2
	DAY-HR	16-20	08-19	21-06	21-12	16-23	26-13	19-06	23-05	07-10	16-10	26-16	11-20	MAR
	# OBS	743	670	737	717	742	717	744	743	645	741	716	739	8654
POR	MEAN	19.1	17.4	17.9	14.8	12.1	11.0	10.0	9.7	12.8	16.6	16.8	17.9	14.7
	MAXIMUM	47.2	46.3	48.8	47.6	37.9	42.4	38.7	41.6	41.8	48.8	41.6	48.8	48.8
	YEAR	2000	2001	1999	1997	1998	1998	1998	1999	1999	1999	1998	2000	DEC/2000
	MINIMUM	1.0	0.0	0.0	0.0	1.4	0.8	1.0	1.4	1.2	1.0	1.7	0.0	0.0
	YEAR	1998	2000	1996	1997	2001	2000	2000	1996	1999	1999	2001	1995	FEB/2000
	# OBS	4330	3384	3879	4270	4429	3776	3773	3796	3500	3478	3146	4007	45768

STATION: 44007 -- POR (2/1982 - 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
1982	MEAN	-	1.0	0.9	1.2	0.7	1.0	0.5	0.6	0.7	0.8	1.1	1.1	0.9
	MAXIMUM	-	2.4	3.1	4.8	1.6	3.0	2.0	1.8	2.0	2.2	3.8	3.6	4.8
	DAY-HR	-	21-11	05-14	04-05	25-13	07-14	29-01	10-00	17-20	27-21	13-11	17-01	APR
	# OBS	-	284	724	448	734	716	726	724	597	275	719	742	6689
1983	MEAN	1.3	1.6	1.5	1.4	1.1	0.6	0.6	0.6	0.6	0.9	1.6	1.4	1.0
	MAXIMUM	5.8	6.8	4.3	5.0	2.4	1.9	1.4	3.1	2.2	2.4	3.4	5.3	6.8
	DAY-HR	16-10	08-06	20-02	11-09	04-08	07-01	30-06	12-18	22-11	13-12	29-17	23-03	FEB
	# OBS	736	669	735	709	744	716	744	740	712	732	38	559	7834
1984	MEAN	1.0	1.3	1.5	1.2	1.1	-	0.6	0.5	0.6	1.0	1.1	1.0	1.0
	MAXIMUM	2.6	6.7	5.8	4.8	5.8	-	1.8	1.4	1.6	4.9	2.7	3.4	6.7
	DAY-HR	24-23	29-03	14-16	06-06	19-23	-	28-05	15-13	21-00	02-20	10-18	22-14	FEB
	# OBS	687	625	680	664	371	-	308	699	646	614	329	254	5877
1985	MEAN	0.8	1.2	1.0	0.8	0.8	0.7	0.8	0.7	0.8	0.7	1.0	0.9	0.8
	MAXIMUM	2.9	6.3	4.1	3.2	2.0	1.7	2.6	2.7	6.0	1.9	3.3	3.6	6.3
	DAY-HR	02-06	13-10	12-20	01-23	10-04	02-00	26-21	31-17	28-00	05-20	17-14	02-13	FEB
	# OBS	672	585	621	650	669	567	460	744	717	736	614	734	7769
1986	MEAN	1.5	0.8	1.1	1.2	1.1	0.7	0.6	0.7	0.7	0.8	1.0	1.3	1.0
	MAXIMUM	5.3	2.8	3.3	3.9	3.5	1.9	1.8	2.8	2.1	2.2	4.3	6.0	6.0
	DAY-HR	26-12	02-13	19-17	20-04	12-21	17-03	03-11	24-09	13-01	18-11	21-11	03-14	DEC
	# OBS	738	648	736	716	410	717	742	736	717	737	716	738	8351
1987	MEAN	1.2	0.7	1.1	1.6	0.8	0.7	0.5	0.6	0.8	1.0	1.0	0.9	0.9
	MAXIMUM	6.1	3.6	4.0	5.1	2.4	2.1	1.2	2.2	3.1	3.4	3.3	4.2	6.1
	DAY-HR	23-07	01-01	02-08	29-10	05-20	23-17	03-17	22-22	20-22	28-18	12-13	16-11	JAN
	# OBS	730	671	699	156	743	717	742	738	679	737	705	726	8043
1988	MEAN	1.0	1.4	0.9	1.1	0.8	0.7	0.7	0.7	0.6	1.2	1.0	1.0	0.9
	MAXIMUM	3.4	7.3	2.9	3.6	2.5	2.1	2.2	3.4	3.0	6.9	5.1	5.2	7.3
	DAY-HR	27-01	13-00	27-13	29-05	14-01	26-03	14-23	25-06	05-06	22-19	02-11	15-08	FEB
	# OBS	739	692	743	713	733	714	740	733	716	716	691	726	8656
1989	MEAN	1.0	1.0	1.1	1.0	1.0	0.6	0.6	0.7	1.1	0.9	1.1	0.6	0.9
	MAXIMUM	3.3	3.1	3.0	4.0	3.8	3.0	1.4	2.0	3.9	3.1	4.1	3.5	4.1
	DAY-HR	26-19	25-11	30-23	17-06	06-17	10-14	18-06	08-15	10-01	20-14	17-01	03-07	NOV
	# OBS	736	668	734	703	723	702	729	737	694	720	685	688	8519
1990	MEAN	1.0	1.1	0.8	1.1	1.0	0.8	0.6	0.6	0.8	1.0	0.8	1.1	0.9
	MAXIMUM	5.2	2.3	2.7	2.5	3.5	2.0	2.2	2.3	1.8	2.8	5.1	5.2	5.2
	DAY-HR	30-11	27-23	31-15	11-14	05-22	04-03	31-20	01-05	24-00	15-06	11-04	04-14	DEC
	# OBS	741	665	726	704	738	716	736	738	718	738	714	743	8677
1991	MEAN	0.9	0.9	1.3	0.9	0.6	0.6	0.5	0.7	0.6	1.2	0.9	0.9	0.8
	MAXIMUM	5.0	4.5	4.2	5.5	2.3	1.6	1.3	5.8	2.0	6.9	3.1	3.4	6.9
	DAY-HR	12-22	14-19	04-13	22-00	07-03	26-01	08-08	20-00	25-22	31-02	01-00	03-23	OCT
	# OBS	742	669	739	716	741	714	744	735	718	742	718	731	8709
1992	MEAN	0.9	-	1.6	0.8	0.9	0.8	0.6	0.6	0.7	0.8	0.9	1.4	0.9
	MAXIMUM	4.6	-	5.1	2.6	2.0	2.7	1.7	2.0	2.0	2.2	3.3	6.8	6.8
	DAY-HR	05-09	-	27-16	12-08	01-19	07-17	09-17	29-14	04-08	20-05	13-13	13-00	DEC
	# OBS	602	-	296	719	740	719	742	740	718	731	710	734	7451
1993	MEAN	1.1	1.5	1.5	1.4	0.8	0.7	0.5	0.6	0.8	1.0	1.1	1.4	1.0
	MAXIMUM	3.3	5.1	7.0	4.7	2.4	2.7	1.9	2.2	2.1	3.5	4.4	5.1	7.0
	DAY-HR	28-12	22-14	14-04	02-06	01-04	01-15	20-19	31-23	28-08	28-08	29-01	21-20	MAR
	# OBS	265	669	728	714	738	713	733	740	714	729	704	732	8179
1994	MEAN	1.5	1.1	1.2	0.9	1.0	0.8	0.6	0.7	0.7	0.7	0.9	1.0	0.9
	MAXIMUM	5.6	5.5	5.3	2.8	3.6	2.0	1.5	1.4	3.9	2.5	4.6	4.6	5.6
	DAY-HR	04-21	24-19	04-04	03-20	05-21	01-01	06-02	29-05	05-21	19-07	28-17	24-13	JAN
	# OBS	192	536	725	706	731	718	730	741	709	728	578	546	7640
1995	MEAN	1.2	1.1	0.9	0.7	1.1	0.7	0.7	0.9	1.0	1.1	1.4	1.0	1.0
	MAXIMUM	3.3	6.0	1.9	1.9	3.5	1.6	1.9	2.2	2.4	4.3	7.3	5.5	7.3
	DAY-HR	21-02	04-23	21-03	20-02	04-22	28-14	18-06	17-00	23-00	22-05	15-10	10-07	NOV
	# OBS	730	95	416	713	741	713	740	742	716	738	714	739	7797
1996	MEAN	1.5	1.0	1.0	1.2	0.9	0.7	0.8	0.6	1.0	1.3	1.0	1.5	1.0
	MAXIMUM	5.6	2.8	3.8	5.8	2.1	2.0	2.5	1.4	3.0	7.0	3.7	5.1	7.0
	DAY-HR	20-01	17-09	20-14	17-03	30-19	22-06	14-04	09-01	02-22	21-09	09-17	08-13	OCT

	# OBS	734	690	743	734	736	717	832	787	715	735	689	737	8849
1997	MEAN	1.2	1.2	1.0	1.1	0.9	0.8	0.6	0.7	0.7	0.8	-	1.0	0.9
	MAXIMUM	6.1	3.0	3.0	4.4	2.6	2.3	1.8	4.0	2.0	3.4	-	4.2	6.1
	DAY-HR	28-14	21-09	31-22	01-04	04-04	06-10	26-05	22-05	30-10	21-13	-	30-09	JAN
	# OBS	736	658	738	711	739	719	735	741	719	738	-	762	7996
1998	MEAN	1.5	1.7	1.3	1.0	1.1	0.9	0.7	0.7	0.7	0.9	0.9	0.8	1.0
	MAXIMUM	4.3	5.6	4.1	4.1	3.1	4.3	1.5	1.8	1.6	3.1	4.9	2.6	5.6
	DAY-HR	29-22	19-00	22-17	24-05	11-17	14-17	29-16	30-01	04-09	10-17	27-00	30-09	FEB
	# OBS	710	660	709	695	709	690	738	787	701	734	715	732	8580
1999	MEAN	1.3	1.2	1.4	0.6	0.7	0.8	0.6	0.7	1.1	0.9	1.1	1.0	0.9
	MAXIMUM	5.4	5.1	5.6	1.7	2.5	1.8	1.9	1.7	3.5	3.1	3.9	3.5	5.6
	DAY-HR	15-22	26-08	22-17	07-05	25-05	09-13	02-18	31-00	17-14	23-20	03-11	02-03	MAR
	# OBS	741	659	716	720	739	719	741	740	714	740	714	729	8672
2000	MEAN	1.1	1.0	1.2	1.3	0.8	0.8	0.7	0.7	0.8	0.9	0.8	1.0	0.9
	MAXIMUM	5.0	2.8	3.8	4.0	2.4	2.9	2.4	2.0	2.2	2.5	3.7	5.1	5.1
	DAY-HR	11-03	09-11	28-21	09-15	18-23	07-14	17-02	24-05	30-21	31-04	27-06	31-04	DEC
	# OBS	729	686	739	716	736	719	740	740	715	740	717	741	8718
2001	MEAN	0.8	0.9	1.4	0.8	0.8	0.6	0.7	0.7	0.9	1.0	0.9	0.9	0.9
	MAXIMUM	2.1	4.7	6.7	2.7	2.4	2.2	1.3	2.2	2.5	2.6	2.3	2.2	6.7
	DAY-HR	31-23	06-07	22-22	13-04	17-19	02-21	25-04	01-23	19-23	02-02	27-19	25-00	MAR
	# OBS	743	670	737	717	742	718	743	739	644	741	716	737	8647
POR	MEAN	1.1	1.1	1.2	1.0	0.9	0.7	0.6	0.7	0.8	0.9	1.0	1.1	0.9
	MAXIMUM	6.1	7.3	7.0	5.8	5.8	4.3	2.6	5.8	6.0	7.0	7.3	6.8	7.3
	YEAR	1997	1988	1993	1996	1984	1998	1985	1991	1985	1996	1995	1992	NOV/1995
	# OBS	12703	11499	13684	13324	13957	13424	14145	14821	13979	14101	12186	13830	161653

STATION: 44007

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	0.9	*	*	*	*	*	*	*	*	0.1	*	*	*	1.2	154
1 - 3		0.6	0.6	0.4	0.3	0.2	0.2	0.2	0.3	0.3	0.7	0.6	0.6	5.0	642
4 - 6		1.3	1.1	0.5	0.3	0.3	0.3	0.5	0.7	0.9	1.5	1.5	1.5	10.5	1338
7 - 10		3.1	1.7	0.8	0.4	0.4	0.6	0.9	1.2	1.7	2.2	3.0	2.3	18.3	2326
11 - 15		4.4	2.9	0.9	0.4	0.5	0.4	0.8	1.7	3.2	3.4	3.4	3.7	25.6	3264
16 - 20		2.9	2.3	0.4	0.4	0.4	0.4	0.9	2.6	3.1	3.8	2.1	2.9	22.2	2831
21 - 24		1.2	0.8	0.2	0.1	0.1	0.1	0.6	1.2	1.9	2.0	1.0	1.2	10.4	1321
25 - 33		1.1	0.4	0.2	0.1	*	0.4	0.4	0.8	0.8	0.8	0.6	0.8	6.4	811
34 - 47		*	*	*	*	*	0.1	-	*	*	*	*	0.1	0.3	41
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.9	14.6	9.6	3.5	2.0	2.0	2.5	4.4	8.6	11.9	14.4	12.4	13.2	100.0	
TOTAL N	114	1864	1221	450	255	257	318	564	1096	1513	1829	1573	1674		12728

(\* < 0.05%)

STATION: 44007

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	1.1	*	*	*	*	*	*	*	*	*	*	*	*	1.4	157
1 - 3		0.6	0.3	0.3	0.4	0.3	0.4	0.4	0.5	0.6	0.5	0.6	0.5	5.4	602
4 - 6		1.3	1.1	0.6	0.7	0.4	0.7	0.7	0.9	1.3	1.6	1.5	1.6	12.6	1410
7 - 10		3.1	2.0	0.8	0.5	0.7	0.6	1.2	1.7	1.9	2.3	2.8	2.1	19.6	2203
11 - 15		4.5	3.5	1.1	0.5	0.3	0.6	1.4	3.1	2.2	2.4	3.1	3.3	26.0	2921
16 - 20		3.0	2.5	0.7	0.2	0.2	0.3	1.0	2.8	2.6	2.1	2.5	3.6	21.6	2422
21 - 24		1.2	0.8	0.3	0.1	0.1	0.2	0.3	0.8	0.9	0.7	1.1	1.9	8.3	933
25 - 33		1.1	0.6	0.3	0.2	0.1	*	0.1	0.7	0.4	0.5	0.5	0.5	5.0	565
34 - 47		*	-	*	*	*	-	*	-	-	*	-	-	0.1	12
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	1.1	14.8	10.7	4.2	2.8	2.2	2.8	5.2	10.5	9.8	10.0	12.2	13.7	100.0	
TOTAL N	127	1664	1206	476	310	247	312	583	1183	1099	1121	1364	1533		11225

(\* < 0.05%)

STATION: 44007

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	1.2	*	*	*	*	*	0.1	*	*	0.1	*	*	*	1.5	205
1 - 3	0.6	0.5	0.5	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.6	5.5	735
4 - 6	1.3	1.0	0.9	0.8	0.9	1.0	1.3	1.2	1.0	1.1	1.1	1.1	1.4	12.9	1720	
7 - 10	2.5	2.0	1.3	1.0	0.9	1.4	2.6	2.3	1.7	1.8	1.5	2.1	2.1	21.1	2821	
11 - 15	3.6	2.7	1.4	0.8	0.6	1.1	2.9	2.6	1.8	2.6	2.7	3.8	26.6	3556		
16 - 20	3.3	2.0	1.2	0.8	0.3	0.5	2.1	2.3	1.0	2.1	2.1	3.3	20.9	2791		
21 - 24	1.0	0.7	0.5	0.1	0.2	0.2	0.7	0.7	0.3	0.8	0.6	1.0	7.0	932		
25 - 33	1.0	0.7	0.5	0.1	0.1	0.1	0.2	0.2	0.2	0.4	0.3	0.5	4.3	572		
34 - 47	*	*	0.1	-	*	-	-	-	*	-	-	-	0.1	15		
> 48	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0		
TOTAL %	1.2	13.3	9.7	6.4	4.0	3.5	4.7	10.4	9.8	6.4	9.1	8.8	12.6	100.0		
TOTAL N	156	1774	1297	851	533	462	630	1388	1314	856	1221	1178	1687	13347		

(\* < 0.05%)

STATION: 44007

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	0.8	*	*	*	0.1	*	*	*	*	*	0.1	*	0.1	1.2	161
1 - 3		0.8	0.7	0.5	0.6	0.6	0.6	0.8	0.7	0.7	0.7	0.6	0.7	7.9	1059
4 - 6		1.7	1.0	1.0	1.1	1.1	1.6	2.0	1.8	1.6	1.2	1.1	1.6	16.7	2238
7 - 10		2.3	2.0	1.7	1.5	1.6	2.5	3.8	3.3	2.3	2.0	1.4	2.4	26.6	3568
11 - 15		3.0	1.9	2.0	1.4	0.9	1.6	4.0	3.4	1.5	1.5	1.8	2.9	25.9	3470
16 - 20		1.6	1.6	1.5	0.8	0.2	0.6	2.6	1.3	0.5	1.1	1.2	2.1	15.2	2032
21 - 24		0.4	0.4	0.3	0.3	0.2	0.3	0.5	0.3	0.1	0.2	0.5	0.7	4.2	567
25 - 33		0.4	0.3	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.2	0.2	2.1	283
34 - 47		*	*	0.1	-	-	-	-	-	-	-	-	*	0.1	16
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.8	10.3	7.9	7.4	5.8	4.6	7.2	14.0	10.9	6.8	7.0	6.8	10.5	100.0	
TOTAL N	107	1378	1063	989	778	617	963	1878	1461	913	941	905	1401	13394	

(\* < 0.05%)

STATION: 44007

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	1.0	*	*	*	*	0.1	0.1	*	*	*	*	*	0.1	1.5	200
1 - 3		0.8	0.8	0.7	1.0	1.0	1.0	1.0	1.0	1.0	0.7	0.8	0.7	10.4	1427
4 - 6		1.6	1.7	1.7	1.8	1.6	2.0	2.7	2.6	1.7	1.6	1.1	1.3	21.4	2924
7 - 10		2.1	2.3	2.6	1.7	1.7	3.3	5.2	4.8	2.5	2.3	1.3	1.7	31.3	4273
11 - 15		2.1	1.5	2.5	0.9	0.6	1.5	5.4	3.7	1.4	1.3	0.9	1.7	23.5	3215
16 - 20		0.7	0.6	0.8	0.3	0.2	0.7	2.7	1.5	0.3	0.4	0.6	0.6	9.5	1295
21 - 24		0.1	0.2	0.3	0.1	0.1	0.2	0.3	0.1	0.1	0.1	0.2	0.2	2.0	270
25 - 33		0.1	*	*	*	*	0.1	0.1	-	-	-	0.1	*	0.4	56
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		*	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	1.0	7.5	7.2	8.7	6.0	5.2	8.8	17.4	13.7	7.0	6.4	4.9	6.3	100.0	
TOTAL N	134	1024	985	1183	813	708	1202	2375	1878	950	871	676	862	13661	

(\* < 0.05%)

STATION: 44007

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	1.3	*	*	*	*	*	*	*	*	0.1	*	*	0.1	1.7	223
1 - 3		0.8	0.9	0.7	0.8	0.8	1.1	1.2	1.3	1.1	0.9	0.8	0.8	11.1	1452
4 - 6		1.5	1.3	1.2	1.3	1.4	2.1	3.4	3.1	2.6	2.2	1.0	1.4	22.4	2932
7 - 10		1.9	1.4	2.0	1.6	1.5	2.3	6.8	6.9	3.4	2.3	1.3	2.1	33.3	4360
11 - 15		1.1	0.8	1.6	0.9	0.7	1.1	5.7	5.3	1.8	1.2	1.0	1.4	22.6	2963
16 - 20		0.3	0.5	0.6	0.2	0.2	0.4	2.2	1.5	0.3	0.4	0.4	0.5	7.5	987
21 - 24		0.1	0.1	0.2	0.1	0.1	*	0.2	0.1	-	*	0.1	0.1	1.1	149
25 - 33		*	*	*	*	*	0.1	0.1	*	*	-	*	*	0.3	37
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	1.3	5.7	5.1	6.3	4.9	4.7	7.0	19.6	18.2	9.2	7.0	4.6	6.4	100.0	
TOTAL N	167	751	668	825	640	611	915	2564	2388	1211	921	605	837	13103	

(\* < 0.05%)

STATION: 44007

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	2.0	*	*	*	0.1	*	0.1	*	*	*	*	*	0.1	*	2.5	326
1 - 3		1.0	0.8	0.8	0.9	0.8	1.1	1.4	1.4	1.5	1.2	1.0	0.9	12.8	1683	
4 - 6		1.8	1.4	1.3	1.4	1.5	2.2	3.8	4.3	3.4	2.5	1.5	2.0	27.1	3573	
7 - 10		1.7	0.8	1.4	1.0	1.1	2.3	7.3	7.7	3.8	2.5	1.7	2.1	33.2	4375	
11 - 15		0.8	0.3	0.7	0.2	0.2	0.7	5.3	6.2	1.8	0.8	0.6	1.3	19.1	2519	
16 - 20		0.1	0.1	0.3	0.1	*	0.2	1.6	1.6	0.2	0.2	0.1	0.3	4.8	636	
21 - 24		*	*	*	*	-	*	*	*	*	*	*	*	0.3	36	
25 - 33		-	-	*	-	-	*	0.1	*	*	-	-	-	0.1	14	
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
TOTAL %	2.0	5.5	3.4	4.5	3.7	3.7	6.6	19.6	21.4	10.8	7.3	4.9	6.6	100.0		
TOTAL N	264	723	450	591	490	483	868	2580	2815	1421	964	650	863		13162	

(\* < 0.05%)

STATION: 44007

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	2.5	*	*	*	*	0.1	0.1	*	-	*	*	*	0.1	2.9	412
1 - 3		1.0	0.8	0.9	0.7	0.7	1.1	1.4	1.4	1.3	1.2	1.1	1.1	12.8	1812
4 - 6		1.8	1.1	1.3	1.2	1.3	2.2	4.1	4.4	3.1	2.3	1.6	2.0	26.4	3741
7 - 10		2.5	1.5	1.3	1.2	1.0	2.1	6.6	7.6	3.4	1.9	1.1	2.1	32.3	4576
11 - 15		1.4	0.8	0.9	0.3	0.3	0.8	5.0	5.3	1.5	0.8	0.4	1.3	18.8	2664
16 - 20		0.3	0.2	0.2	0.1	0.1	0.1	2.0	1.2	0.3	0.2	0.2	0.5	5.5	784
21 - 24		0.1	*	0.1	0.1	*	*	0.2	0.1	*	0.1	0.1	0.1	0.9	123
25 - 33		*	*	*	*	*	*	0.1	-	-	*	*	*	0.3	37
34 - 47		-	-	*	*	-	-	-	-	-	-	-	-	0.0	4
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	2.5	7.1	4.6	4.8	3.7	3.5	6.5	19.3	20.1	9.6	6.5	4.6	7.1	100.0	
TOTAL N	348	1008	657	680	526	502	919	2735	2850	1355	923	648	1002		14153

(\* < 0.05%)

STATION: 44007

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	2.1	0.1	*	*	*	*	*	*	*	*	0.1	*	*	0.1	2.5	330
1 - 3		0.8	0.6	0.7	0.6	0.7	0.9	0.8	0.7	0.8	0.9	0.9	0.8	9.2	1233	
4 - 6		1.8	1.4	1.2	1.3	1.1	1.7	2.5	2.5	2.3	2.0	1.3	1.7	20.8	2802	
7 - 10		2.7	1.5	1.5	1.1	1.1	1.9	4.7	5.7	3.1	2.2	1.4	2.1	29.1	3924	
11 - 15		2.3	1.5	1.1	0.6	0.5	1.1	4.3	5.6	2.4	1.7	1.3	1.9	24.4	3280	
16 - 20		1.2	0.7	0.7	0.3	0.2	0.4	2.2	2.3	0.7	0.5	0.7	1.3	11.2	1508	
21 - 24		0.2	0.2	0.3	0.1	0.1	0.1	0.4	0.2	0.1	0.1	0.1	0.3	2.2	290	
25 - 33		0.1	*	0.1	*	*	*	0.1	*	*	*	*	0.2	0.7	90	
34 - 47		-	-	-	-	-	*	*	*	-	-	-	-	0.0	5	
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
TOTAL %	2.1	9.2	5.9	5.7	4.1	3.8	6.2	15.0	17.2	9.4	7.4	5.8	8.4	100.0		
TOTAL N	279	1241	799	762	554	506	831	2016	2309	1265	991	775	1134		13462	

(\* < 0.05%)

STATION: 44007

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	1.3	*	*	-	-	*	*	*	*	*	*	*	*	1.5	202
1 - 3		0.5	0.5	0.3	0.3	0.4	0.6	0.6	0.6	0.7	0.8	0.6	0.5	6.5	871
4 - 6		1.5	1.1	0.7	0.6	0.7	0.9	1.7	1.9	1.9	1.7	1.2	1.1	15.0	2018
7 - 10		2.0	2.0	1.3	0.9	1.0	1.1	2.8	4.0	3.0	2.5	1.7	1.7	24.0	3230
11 - 15		2.5	1.9	0.9	0.8	0.6	0.8	3.4	5.4	2.7	2.9	2.4	2.0	26.4	3549
16 - 20		2.0	1.6	0.6	0.4	0.3	0.7	2.6	2.9	1.7	2.0	1.3	2.3	18.5	2486
21 - 24		0.6	0.7	0.4	0.2	0.1	0.3	0.6	0.7	0.5	0.3	0.3	0.9	5.5	735
25 - 33		0.6	0.5	0.3	0.2	0.1	0.1	0.2	0.1	0.2	0.1	0.2	0.3	2.7	363
34 - 47		*	-	-	0.1	-	-	-	-	-	-	-	-	0.1	10
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	1.3	9.8	8.3	4.4	3.4	3.2	4.5	11.9	15.6	10.7	10.3	7.8	8.8	100.0	
TOTAL N	181	1315	1122	592	463	427	605	1596	2100	1439	1392	1047	1185		13464

(\* < 0.05%)





TOTAL % 0.9 14.0 9.5 3.4 2.3 2.2 2.6 4.5 9.3 11.9 13.5 12.8 13.1 100.0  
TOTAL N 329 5197 3531 1272 869 818 971 1681 3473 4437 5038 4760 4870 37246  
(\* < 0.05%)

STATION: 44007

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	1.0	*	*	*	*	*	*	*	*	*	*	*	*	1.4	566
1 - 3		0.7	0.6	0.6	0.7	0.7	0.6	0.8	0.7	0.7	0.6	0.6	0.7	8.0	3221
4 - 6		1.5	1.3	1.2	1.2	1.2	1.6	2.0	1.9	1.5	1.3	1.1	1.4	17.0	6882
7 - 10		2.3	2.1	1.9	1.4	1.4	2.4	3.9	3.5	2.2	2.0	1.4	2.0	26.4	10662
11 - 15		2.9	2.1	2.0	1.0	0.7	1.4	4.1	3.2	1.6	1.8	1.8	2.8	25.3	10241
16 - 20		1.9	1.4	1.2	0.7	0.2	0.6	2.5	1.7	0.6	1.2	1.3	2.0	15.1	6118
21 - 24		0.5	0.5	0.4	0.2	0.2	0.2	0.5	0.3	0.2	0.4	0.4	0.6	4.4	1769
25 - 33		0.5	0.3	0.2	*	0.1	0.1	0.2	0.1	0.1	0.2	0.2	0.2	2.3	911
34 - 47		*	*	*	-	*	-	-	-	*	-	-	*	0.1	31
> 48		*	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	1.0	10.3	8.3	7.5	5.3	4.4	6.9	14.0	11.5	6.7	7.5	6.8	9.8	100.0	
TOTAL N	397	4176	3345	3023	2124	1787	2795	5641	4653	2719	3033	2759	3950		40402

(\* < 0.05%)

STATION: 44007

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

Months: JUN, JUL, AUG (Summer)

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	1.9	*	*	*	*	*	0.1	*	*	*	*	0.1	0.1	2.4	961
1 - 3		0.9	0.9	0.8	0.8	0.8	1.1	1.3	1.4	1.3	1.1	1.0	1.0	12.2	4947
4 - 6		1.7	1.3	1.3	1.3	1.4	2.1	3.8	4.0	3.0	2.3	1.4	1.8	25.4	10246
7 - 10		2.0	1.2	1.6	1.3	1.2	2.2	6.9	7.4	3.5	2.2	1.3	2.1	32.9	13311
11 - 15		1.1	0.7	1.0	0.5	0.4	0.9	5.3	5.6	1.7	0.9	0.7	1.3	20.2	8146
16 - 20		0.2	0.3	0.4	0.1	0.1	0.2	2.0	1.5	0.3	0.3	0.2	0.4	6.0	2407
21 - 24		0.1	0.1	0.1	0.1	*	*	0.1	0.1	*	*	*	0.1	0.8	308
25 - 33		*	*	*	*	*	*	0.1	*	*	*	*	*	0.2	88
34 - 47		-	-	*	*	-	-	-	-	-	-	-	-	0.0	4
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	1.9	6.1	4.4	5.2	4.1	3.9	6.7	19.5	19.9	9.9	6.9	4.7	6.7	100.0	
TOTAL N	779	2482	1775	2096	1656	1596	2702	7879	8053	3987	2808	1903	2702		40418

(\* < 0.05%)

STATION: 44007

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

Months: SEP, OCT, NOV (Autumn)

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	1.5	*	*	*	*	*	*	*	*	*	*	*	*	1.7	636
1 - 3		0.6	0.5	0.5	0.4	0.5	0.6	0.6	0.6	0.7	0.8	0.7	0.6	7.1	2686
4 - 6		1.6	1.3	0.8	0.8	0.9	1.2	1.8	1.8	1.8	1.7	1.3	1.4	16.3	6158
7 - 10		2.4	1.7	1.3	0.9	0.9	1.4	3.2	4.1	2.8	2.4	1.7	1.9	24.7	9342
11 - 15		2.7	1.8	1.0	0.7	0.5	0.9	3.3	4.9	2.7	2.7	2.1	2.1	25.6	9669
16 - 20		1.8	1.4	0.6	0.4	0.3	0.7	2.4	2.8	1.8	1.8	1.3	2.0	17.1	6469
21 - 24		0.5	0.5	0.3	0.2	0.1	0.3	0.5	0.6	0.6	0.3	0.3	0.7	5.0	1878
25 - 33		0.3	0.3	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.2	0.3	2.4	888
34 - 47		*	-	*	*	*	*	*	*	-	*	*	*	0.1	43
> 48		*	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	1.5	10.0	7.5	4.7	3.5	3.3	5.2	12.1	15.0	10.5	9.9	7.7	9.2	100.0	
TOTAL N	552	3764	2834	1768	1325	1251	1964	4556	5655	3966	3745	2921	3469		37770

(\* < 0.05%)

STATION: 44007

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

Month: JAN

WIND SPEED	WAVE HEIGHT												TOT %	TOT N			
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-			11.5-	12.5-	
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	0.4	0.7	0.1	*	-	-	-	-	-	-	-	-	-	-	-	1.2	153
1 - 3	1.5	2.8	0.6	0.1	*	-	-	-	-	-	-	-	-	-	-	5.0	634
4 - 6	3.4	5.8	1.0	0.2	*	-	-	-	-	-	-	-	-	-	-	10.4	1324
7 - 10	5.2	10.5	1.9	0.5	0.1	-	-	-	-	-	-	-	-	-	-	18.2	2306
11 - 15	3.8	17.0	3.7	0.8	0.2	*	-	-	-	-	-	-	-	-	-	25.5	3240
16 - 20	0.6	15.2	5.1	0.9	0.3	*	-	-	-	-	-	-	-	-	-	22.1	2806
21 - 24	*	5.1	3.8	0.9	0.3	0.1	*	-	-	-	-	-	-	-	-	10.2	1300
25 - 33	-	1.6	2.5	1.2	0.6	0.3	0.1	-	-	-	-	-	-	-	-	6.3	799

34 - 47	-	*	0.1	*	0.1	0.1	*	-	-	-	-	-	-	-	-	0.3	41
> 48	-	0.5	0.3	-	-	-	-	-	-	-	-	-	-	-	-	0.8	100
TOTAL %	14.9	59.2	19.1	4.6	1.6	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	1894	7521	2423	583	197	70	15	0	0	0	0	0	0	0	0		12703

(\* < 0.05%)

STATION: 44007

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

Month: FEB

WIND SPEED	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
0	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	>13.4	TOT %	TOT N
1 - 3	0.4	0.8	0.1	*	*	-	-	-	-	-	-	-	-	-	-	1.4	157
4 - 6	1.5	2.8	0.7	0.2	-	-	-	-	-	-	-	-	-	-	-	5.2	595
7 - 10	3.8	6.6	1.4	0.2	*	*	*	-	-	-	-	-	-	-	-	12.0	1385
11 - 15	4.9	11.0	2.6	0.4	0.1	0.1	*	-	-	-	-	-	-	-	-	19.0	2186
16 - 20	3.5	16.5	4.1	0.7	0.2	0.1	*	-	-	-	-	-	-	-	-	25.0	2876
21 - 24	0.7	13.7	4.9	0.8	0.5	0.1	0.1	-	-	-	-	-	-	-	-	20.8	2387
25 - 33	*	4.1	2.6	0.6	0.4	0.2	0.1	*	-	-	-	-	-	-	-	8.0	917
34 - 47	-	1.2	1.7	1.0	0.5	0.2	0.2	*	-	-	-	-	-	-	-	4.9	558
> 48	-	-	*	*	*	*	*	-	-	-	-	-	-	-	-	0.1	12
TOTAL %	0.4	2.4	0.9	*	*	*	*	-	-	-	-	-	-	-	-	3.7	426
TOTAL N	15.3	59.1	18.9	3.9	1.8	0.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
	1756	6801	2178	453	205	66	36	4	0	0	0	0	0	0	0		11499

(\* < 0.05%)

STATION: 44007

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

Month: MAR

WIND SPEED	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
0	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	>13.4	TOT %	TOT N
1 - 3	0.4	0.9	0.2	*	-	-	-	-	-	-	-	-	-	-	-	1.5	201
4 - 6	1.2	3.1	0.8	0.1	-	-	-	-	-	-	-	-	-	-	-	5.3	722
7 - 10	3.0	7.9	1.3	0.2	*	-	-	-	-	-	-	-	-	-	-	12.4	1693
11 - 15	4.4	13.0	2.6	0.3	0.1	*	*	-	-	-	-	-	-	-	-	20.4	2795
16 - 20	3.1	16.9	4.6	0.8	0.1	-	*	-	-	-	-	-	-	-	-	25.6	3507
21 - 24	0.6	12.2	5.3	1.3	0.5	0.1	*	-	-	-	-	-	-	-	-	20.0	2736
25 - 33	*	2.9	2.6	0.7	0.3	0.2	*	*	-	-	-	-	-	-	-	6.7	918
34 - 47	-	0.9	1.4	0.7	0.5	0.5	0.2	*	-	-	-	-	-	-	-	4.1	564
> 48	-	-	*	*	*	0.1	-	-	-	-	-	-	-	-	-	0.1	15
TOTAL %	1.0	2.2	0.6	0.1	*	-	-	-	-	-	-	-	-	-	-	3.9	533
TOTAL N	13.7	59.9	19.5	4.3	1.6	0.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
	1871	8197	2665	595	214	104	34	4	0	0	0	0	0	0	0		13684

(\* < 0.05%)

STATION: 44007

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

Month: APR

WIND SPEED	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
0	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	>13.4	TOT %	TOT N
1 - 3	0.2	0.9	0.1	*	-	-	-	-	-	-	-	-	-	-	-	1.2	158
4 - 6	1.6	5.3	0.8	0.2	*	-	-	-	-	-	-	-	-	-	-	7.9	1055
7 - 10	3.1	11.9	1.3	0.3	0.1	-	-	-	-	-	-	-	-	-	-	16.7	2220
11 - 15	4.9	18.3	2.6	0.6	0.1	-	-	-	-	-	-	-	-	-	-	26.4	3522
16 - 20	3.2	17.7	4.1	0.6	0.1	*	-	-	-	-	-	-	-	-	-	25.7	3429
21 - 24	0.4	9.9	3.7	0.9	0.1	*	-	-	-	-	-	-	-	-	-	15.1	2007
25 - 33	*	2.1	1.5	0.4	0.1	*	*	-	-	-	-	-	-	-	-	4.2	562
34 - 47	-	0.5	0.7	0.5	0.3	0.1	-	-	-	-	-	-	-	-	-	2.1	280
> 48	-	-	-	*	0.1	*	*	-	-	-	-	-	-	-	-	0.1	16
TOTAL %	0.1	*	0.2	0.1	0.1	*	-	-	-	-	-	-	-	-	-	0.6	75
TOTAL N	13.7	66.5	14.9	3.7	1.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
	1819	8867	1983	487	138	28	2	0	0	0	0	0	0	0	0		13324

(\* < 0.05%)

STATION: 44007

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

Month: MAY

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

0	0.3	1.0	0.1	-	-	-	-	-	-	-	-	-	-	-	-	1.4	195
1 - 3	1.5	7.6	0.7	0.1	-	-	-	-	-	-	-	-	-	-	-	10.0	1389
4 - 6	3.3	15.9	1.2	0.2	*	-	-	-	-	-	-	-	-	-	-	20.6	2871
7 - 10	4.3	23.4	1.9	0.2	-	-	*	-	-	-	-	-	-	-	-	29.7	4148
11 - 15	2.4	17.1	2.3	0.2	*	-	-	-	-	-	-	-	-	-	-	22.0	3071
16 - 20	0.4	5.7	2.4	0.2	-	-	-	-	-	-	-	-	-	-	-	8.8	1224
21 - 24	*	1.0	0.7	0.2	*	-	-	-	-	-	-	-	-	-	-	1.8	256
25 - 33	-	0.1	0.2	0.1	*	-	-	-	-	-	-	-	-	-	-	0.4	56
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	0.8	4.4	0.2	-	-	-	-	-	-	-	-	-	-	-	-	5.4	747
TOTAL %	13.0	76.2	9.7	1.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	1810	10633	1357	149	7	0	1	0	0	0	0	0	0	0	0		13957

(\* < 0.05%)

STATION: 44007

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	-	1.6	209
1 - 3	0.5	1.1	*	-	-	-	-	-	-	-	-	-	-	-	-	10.3	1384
4 - 6	2.6	7.4	0.3	*	-	-	-	-	-	-	-	-	-	-	-	20.8	2793
7 - 10	5.4	14.7	0.6	*	-	-	-	-	-	-	-	-	-	-	-	30.7	4123
11 - 15	7.2	22.3	1.1	0.1	-	-	-	-	-	-	-	-	-	-	-	19.7	2646
16 - 20	3.0	15.5	1.1	0.1	*	-	-	-	-	-	-	-	-	-	-	6.7	903
21 - 24	0.3	5.3	1.0	0.1	*	-	-	-	-	-	-	-	-	-	-	1.0	134
25 - 33	*	0.5	0.4	0.1	*	-	-	-	-	-	-	-	-	-	-	0.3	34
34 - 47	-	0.1	0.1	0.1	*	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.9	1198
TOTAL %	21.1	73.4	5.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	2833	9852	665	70	4	0	0	0	0	0	0	0	0	0	0		13424

(\* < 0.05%)

STATION: 44007

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	-	2.2	316
1 - 3	0.6	1.6	*	-	-	-	-	-	-	-	-	-	-	-	-	11.7	1648
4 - 6	3.7	7.8	0.1	*	-	-	-	-	-	-	-	-	-	-	-	24.7	3500
7 - 10	8.0	16.6	0.1	-	-	-	-	-	-	-	-	-	-	-	-	29.9	4227
11 - 15	9.6	20.0	0.3	-	-	-	-	-	-	-	-	-	-	-	-	16.8	2373
16 - 20	3.4	13.0	0.4	-	-	-	-	-	-	-	-	-	-	-	-	4.2	598
21 - 24	0.2	3.7	0.3	-	-	-	-	-	-	-	-	-	-	-	-	0.3	36
25 - 33	*	0.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-	0.1	14
34 - 47	-	*	*	*	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10.1	1433
TOTAL %	29.2	69.3	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	4132	9799	211	3	0	0	0	0	0	0	0	0	0	0	0		14145

(\* < 0.05%)

STATION: 44007

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	-	2.8	410
1 - 3	0.8	1.9	*	-	-	-	-	-	-	-	-	-	-	-	-	12.2	1803
4 - 6	3.2	8.8	0.1	-	-	-	-	-	-	-	-	-	-	-	-	25.1	3726
7 - 10	7.7	17.0	0.5	-	-	-	-	-	-	-	-	-	-	-	-	30.7	4555
11 - 15	8.9	21.3	0.6	-	-	-	-	-	-	-	-	-	-	-	-	17.8	2645
16 - 20	3.2	14.1	0.5	*	-	-	-	-	-	-	-	-	-	-	-	5.2	776
21 - 24	0.3	4.4	0.4	0.1	-	-	-	-	-	-	-	-	-	-	-	0.8	121
25 - 33	*	0.4	0.3	0.1	*	-	-	-	-	-	-	-	-	-	-	0.2	37
34 - 47	-	0.1	0.1	0.1	*	*	*	-	-	-	-	-	-	-	-	0.0	4
> 48	-	-	*	*	-	-	-	-	-	-	-	-	-	-	-	5.0	744
TOTAL %	1.2	3.5	0.2	0.1	*	-	-	-	-	-	-	-	-	-	-	100.0	
TOTAL N	25.4	71.4	2.8	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		14821

(\* < 0.05%)

STATION: 44007

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	-	2.3	315
1 - 3	0.9	1.2	0.1	*	-	-	-	-	-	-	-	-	-	-	-	8.6	1204
4 - 6	2.6	5.6	0.4	0.1	-	-	-	-	-	-	-	-	-	-	-	19.8	2772
7 - 10	5.8	13.3	0.6	0.1	*	-	-	-	-	-	-	-	-	-	-	27.7	3875
11 - 15	7.9	18.6	1.1	0.1	-	-	-	-	-	-	-	-	-	-	-	23.0	3218
16 - 20	3.7	18.0	1.2	0.1	*	-	-	-	-	-	-	-	-	-	-	10.7	1495
21 - 24	0.6	8.1	1.6	0.2	*	*	-	-	-	-	-	-	-	-	-	2.0	285
25 - 33	*	0.9	0.8	0.3	-	*	*	-	-	-	-	-	-	-	-	0.6	86
34 - 47	-	0.1	0.3	0.2	*	-	*	-	-	-	-	-	-	-	-	0.0	5
> 48	-	-	-	*	*	*	*	-	-	-	-	-	-	-	-	5.2	724
TOTAL %	22.8	69.5	6.5	1.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	3191	9721	908	137	13	5	4	0	0	0	0	0	0	0	0		13979

(\* < 0.05%)

STATION: 44007

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	1.4	192
1 - 3	0.4	0.9	0.1	*	-	-	-	-	-	-	-	-	-	-	-	5.8	823
4 - 6	1.5	3.9	0.4	*	-	-	-	-	-	-	-	-	-	-	-	13.7	1928
7 - 10	4.0	8.6	0.9	0.1	-	-	-	-	-	-	-	-	-	-	-	21.7	3066
11 - 15	5.2	14.5	1.8	0.2	*	-	-	-	-	-	-	-	-	-	-	23.8	3361
16 - 20	3.6	17.8	2.2	0.2	0.1	-	*	-	-	-	-	-	-	-	-	16.9	2382
21 - 24	0.6	12.8	3.1	0.3	0.1	*	*	-	-	-	-	-	-	-	-	5.1	717
25 - 33	*	2.5	1.9	0.5	0.1	*	-	-	-	-	-	-	-	-	-	2.5	357
34 - 47	-	0.7	1.0	0.3	0.1	0.2	0.1	0.1	-	-	-	-	-	-	-	0.1	10
> 48	-	-	-	-	*	*	*	-	-	-	-	-	-	-	-	9.0	1265
TOTAL %	17.2	67.6	12.4	1.9	0.5	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	2431	9526	1742	265	70	39	18	10	0	0	0	0	0	0	0		14101

(\* < 0.05%)

STATION: 44007

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	0.9	104
1 - 3	0.4	0.4	*	*	-	-	-	-	-	-	-	-	-	-	-	4.7	578
4 - 6	1.4	2.9	0.4	*	-	-	-	-	-	-	-	-	-	-	-	10.9	1326
7 - 10	3.3	6.2	1.2	0.1	*	*	-	-	-	-	-	-	-	-	-	17.8	2175
11 - 15	5.0	11.2	1.5	0.2	*	*	-	-	-	-	-	-	-	-	-	23.0	2798
16 - 20	3.9	16.7	2.0	0.4	*	*	*	-	-	-	-	-	-	-	-	19.9	2420
21 - 24	1.0	14.4	3.8	0.6	0.1	*	-	-	-	-	-	-	-	-	-	6.8	832
25 - 33	*	3.5	2.6	0.6	0.1	-	*	-	-	-	-	-	-	-	-	3.5	421
34 - 47	*	1.1	1.2	0.6	0.4	0.1	*	*	-	-	-	-	-	-	-	0.2	25
> 48	-	*	0.1	0.1	*	*	*	-	-	-	-	-	-	-	-	12.4	1507
TOTAL %	17.0	64.3	14.8	2.9	0.8	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	2074	7836	1798	349	95	23	10	1	0	0	0	0	0	0	0		12186

(\* < 0.05%)

STATION: 44007

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	0.8	116
1 - 3	0.4	0.4	*	*	-	-	-	-	-	-	-	-	-	-	-	4.9	680
4 - 6	2.0	2.6	0.2	0.1	*	-	-	-	-	-	-	-	-	-	-	9.8	1353
7 - 10	4.4	4.8	0.4	0.2	*	*	-	-	-	-	-	-	-	-	-	17.9	2471
11 - 15	6.9	9.6	1.0	0.3	0.1	*	-	-	-	-	-	-	-	-	-	24.6	3400
16 - 20	4.7	16.9	2.2	0.5	0.1	*	-	-	-	-	-	-	-	-	-	22.4	3094
21 - 24	1.0	16.1	4.1	0.9	0.2	0.1	*	-	-	-	-	-	-	-	-	9.0	1241

25 - 33	-	1.6	1.9	1.1	0.4	0.4	0.1	*	-	-	-	-	-	-	-	-	5.4	749
34 - 47	-	*	0.1	*	0.1	*	*	-	-	-	-	-	-	-	-	-	0.2	32
> 48	0.3	2.2	1.7	0.6	0.1	0.1	*	-	-	-	-	-	-	-	-	-	5.0	694
TOTAL %	19.8	59.3	14.4	4.4	1.2	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	2742	8196	1993	613	169	98	18	1	0	0	0	0	0	0	0	0		13830

(\* < 0.05%)

STATION: 44007

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	-	1.6	2526
1 - 3	2.1	5.1	0.4	0.1	*	-	-	-	-	-	-	-	-	-	-	7.7	12515
4 - 6	4.7	10.9	0.9	0.1	*	*	*	-	-	-	-	-	-	-	-	16.6	26891
7 - 10	6.3	16.3	1.6	0.2	*	*	*	-	-	-	-	-	-	-	-	24.4	39449
11 - 15	3.5	16.4	2.3	0.4	0.1	*	*	*	-	-	-	-	-	-	-	22.6	36564
16 - 20	0.6	10.0	2.9	0.5	0.1	*	*	-	-	-	-	-	-	-	-	14.1	22828
21 - 24	*	2.3	1.6	0.4	0.1	0.1	*	*	-	-	-	-	-	-	-	4.5	7319
25 - 33	*	0.7	0.9	0.5	0.2	0.1	0.1	*	-	-	-	-	-	-	-	2.4	3955
34 - 47	-	*	*	*	*	*	*	-	-	-	-	-	-	-	-	0.1	160
> 48	1.2	3.8	0.6	0.1	*	*	*	-	-	-	-	-	-	-	-	5.8	9446
TOTAL %	18.8	66.5	11.3	2.3	0.7	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	30314	107537	18333	3755	1121	434	139	20	0	0	0	0	0	0	0		161653

(\* < 0.05%)

STATION: 44007

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

Months: DEC, JAN, FEB (Winter)

WIND SPEED	WAVE HEIGHT														TOT %	TOT N	
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-			>13.4
0	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-	1.1	426
1 - 3	1.7	2.7	0.4	0.1	*	-	-	-	-	-	-	-	-	-	-	5.0	1909
4 - 6	3.9	5.6	0.9	0.2	*	*	*	-	-	-	-	-	-	-	-	10.7	4062
7 - 10	5.7	10.3	1.8	0.4	0.1	*	*	-	-	-	-	-	-	-	-	18.3	6963
11 - 15	4.1	16.8	3.3	0.6	0.2	*	*	-	-	-	-	-	-	-	-	25.0	9516
16 - 20	0.8	15.1	4.6	0.9	0.3	*	*	-	-	-	-	-	-	-	-	21.8	8287
21 - 24	*	4.8	3.1	0.7	0.3	0.1	*	*	-	-	-	-	-	-	-	9.1	3458
25 - 33	-	1.5	2.0	1.1	0.5	0.3	0.1	*	-	-	-	-	-	-	-	5.5	2106
34 - 47	-	*	0.1	*	0.1	*	*	-	-	-	-	-	-	-	-	0.2	85
> 48	0.2	1.7	1.0	0.2	*	*	*	-	-	-	-	-	-	-	-	3.2	1220
TOTAL %	16.8	59.2	17.3	4.3	1.5	0.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	6392	22518	6594	1649	571	234	69	5	0	0	0	0	0	0	0		38032

(\* < 0.05%)

STATION: 44007

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

Months: MAR, APR, MAY (Spring)

WIND SPEED	WAVE HEIGHT														TOT %	TOT N	
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-			>13.4
0	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-	1.4	554
1 - 3	1.5	5.4	0.8	0.1	*	-	-	-	-	-	-	-	-	-	-	7.7	3166
4 - 6	3.1	11.9	1.2	0.2	*	-	-	-	-	-	-	-	-	-	-	16.6	6784
7 - 10	4.5	18.2	2.4	0.3	0.1	*	*	-	-	-	-	-	-	-	-	25.5	10465
11 - 15	2.9	17.2	3.7	0.5	0.1	*	*	-	-	-	-	-	-	-	-	24.4	10007
16 - 20	0.5	9.3	3.8	0.8	0.2	*	*	-	-	-	-	-	-	-	-	14.6	5967
21 - 24	*	2.0	1.6	0.4	0.2	0.1	*	*	-	-	-	-	-	-	-	4.2	1736
25 - 33	-	0.5	0.7	0.4	0.3	0.2	0.1	*	-	-	-	-	-	-	-	2.2	900
34 - 47	-	-	*	*	*	*	*	-	-	-	-	-	-	-	-	0.1	31
> 48	0.6	2.2	0.3	0.1	*	*	-	-	-	-	-	-	-	-	-	3.3	1355
TOTAL %	13.4	67.6	14.7	3.0	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	5500	27697	6005	1231	359	132	37	4	0	0	0	0	0	0	0		40965

(\* < 0.05%)

STATION: 44007

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

Months: JUN, JUL, AUG (Summer)

WIND SPEED	WAVE HEIGHT														TOT %	TOT N	
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-			>13.4
0	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-	2.2	935
1 - 3	1.5	5.4	0.8	0.1	*	-	-	-	-	-	-	-	-	-	-	7.7	3166
4 - 6	3.1	11.9	1.2	0.2	*	-	-	-	-	-	-	-	-	-	-	16.6	6784
7 - 10	4.5	18.2	2.4	0.3	0.1	*	*	-	-	-	-	-	-	-	-	25.5	10465
11 - 15	2.9	17.2	3.7	0.5	0.1	*	*	-	-	-	-	-	-	-	-	24.4	10007
16 - 20	0.5	9.3	3.8	0.8	0.2	*	*	-	-	-	-	-	-	-	-	14.6	5967
21 - 24	*	2.0	1.6	0.4	0.2	0.1	*	*	-	-	-	-	-	-	-	4.2	1736
25 - 33	-	0.5	0.7	0.4	0.3	0.2	0.1	*	-	-	-	-	-	-	-	2.2	900
34 - 47	-	-	*	*	*	*	*	-	-	-	-	-	-	-	-	0.1	31
> 48	0.6	2.2	0.3	0.1	*	*	-	-	-	-	-	-	-	-	-	3.3	1355
TOTAL %	13.4	67.6	14.7	3.0	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	5500	27697	6005	1231	359	132	37	4	0	0	0	0	0	0	0		40965

(\* < 0.05%)

1 - 3	3.2	8.1	0.2	*	-	-	-	-	-	-	-	-	-	-	-	-	11.4	4835
4 - 6	7.1	16.1	0.4	*	-	-	-	-	-	-	-	-	-	-	-	-	23.6	10019
7 - 10	8.6	21.2	0.6	*	-	-	-	-	-	-	-	-	-	-	-	-	30.4	12905
11 - 15	3.2	14.2	0.7	*	*	-	-	-	-	-	-	-	-	-	-	-	18.1	7664
16 - 20	0.3	4.4	0.6	0.1	*	-	-	-	-	-	-	-	-	-	-	-	5.4	2277
21 - 24	*	0.3	0.3	0.1	*	-	-	-	-	-	-	-	-	-	-	-	0.7	291
25 - 33	-	0.1	0.1	*	*	*	*	-	-	-	-	-	-	-	-	-	0.2	85
34 - 47	-	-	*	*	*	-	-	-	-	-	-	-	-	-	-	-	0.0	4
> 48	2.3	5.4	0.2	*	*	-	-	-	-	-	-	-	-	-	-	-	8.0	3375
TOTAL %	25.3	71.3	3.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	10726	30239	1286	124	13	1	1	0	0	0	0	0	0	0	0	0		42390

(\* < 0.05%)

STATION: 44007

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

Months: SEP, OCT, NOV (Autumn)

		WAVE HEIGHT																
		0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4	TOT %	TOT N
WIND SPEED	0	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-	1.5	611
1 - 3	0	0.6	0.9	0.1	*	-	-	-	-	-	-	-	-	-	-	-	1.5	611
4 - 6	1	1.9	4.2	0.4	*	-	-	-	-	-	-	-	-	-	-	-	6.5	2605
7 - 10	4	4.4	9.5	0.9	0.1	*	*	-	-	-	-	-	-	-	-	-	15.0	6026
11 - 15	7	6.1	14.9	1.5	0.1	*	*	-	-	-	-	-	-	-	-	-	22.6	9116
16 - 20	11	3.7	17.5	1.8	0.2	*	*	*	*	-	-	-	-	-	-	-	23.3	9377
21 - 24	16	0.7	11.7	2.8	0.4	0.1	*	*	-	-	-	-	-	-	-	-	15.6	6297
25 - 33	21	*	2.3	1.8	0.4	0.1	*	*	-	-	-	-	-	-	-	-	4.6	1834
34 - 47	25	*	0.6	0.8	0.3	0.2	0.1	0.1	*	-	-	-	-	-	-	-	2.1	864
> 48	34	-	*	*	*	*	*	*	-	-	-	-	-	-	-	-	0.1	40
TOTAL %	> 48	1.7	5.7	1.0	0.2	*	-	-	-	-	-	-	-	-	-	-	8.7	3496
TOTAL %		19.1	67.3	11.0	1.9	0.4	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N		7696	27083	4448	751	178	67	32	11	0	0	0	0	0	0	0		40266

(\* < 0.05%)

STATION: 44007

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

Month: JAN

		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	< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-	0.1	7
0.5 - 1.4	< 0.5	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	7
1.5 - 2.4	0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
3.5 - 4.4	2.5 - 3.4	3.0	3.2	-	-	-	-	-	-	-	-	-	-	-	-	-	6.2	785
4.5 - 5.4	3.5 - 4.4	1.2	10.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-	11.4	1450
5.5 - 6.4	4.5 - 5.4	0.6	8.6	0.9	-	-	-	-	-	-	-	-	-	-	-	-	10.1	1288
6.5 - 7.4	5.5 - 6.4	0.4	5.8	3.3	0.1	-	-	-	-	-	-	-	-	-	-	-	9.5	1209
7.5 - 8.4	6.5 - 7.4	0.4	2.7	3.2	0.5	-	-	-	-	-	-	-	-	-	-	-	6.9	872
8.5 - 9.4	7.5 - 8.4	2.0	4.0	3.2	1.0	0.2	*	-	-	-	-	-	-	-	-	-	10.5	1339
9.5 - 10.4	8.5 - 9.4	2.1	5.1	1.6	0.6	0.3	0.2	*	-	-	-	-	-	-	-	-	10.0	1265
10.5 - 11.4	9.5 - 10.4	2.3	7.5	1.8	0.7	0.5	0.2	*	-	-	-	-	-	-	-	-	13.0	1655
11.5 - 12.4	10.5 - 11.4	1.7	8.4	2.3	0.7	0.4	0.2	0.1	-	-	-	-	-	-	-	-	13.8	1754
12.5 - 13.4	11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
13.5 - 14.4	12.5 - 13.4	0.6	3.5	2.2	0.8	0.1	*	*	-	-	-	-	-	-	-	-	7.3	923
14.5 - 15.4	13.5 - 14.4	0.5	0.2	0.3	0.1	*	-	-	-	-	-	-	-	-	-	-	1.2	148
15.5 - 16.4	14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	16.5 - 17.4	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	8
TOTAL %		14.9	59.2	19.1	4.6	1.6	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N		1894	7521	2423	583	197	70	15	0	0	0	0	0	0	0	0		12703

(\* < 0.05%)

STATION: 44007

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

Month: FEB

		WAVE HEIGHT																
		0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4	TOT %	TOT N
WAVE PERIOD	< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-	0.1	6
0.5 - 1.4	< 0.5	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	6
1.5 - 2.4	0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	1.5 - 2.4	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
3.5 - 4.4	2.5 - 3.4	3.3	3.7	-	-	-	-	-	-	-	-	-	-	-	-	-	7.0	802
4.5 - 5.4	3.5 - 4.4	1.4	8.5	*	-	-	-	-	-	-	-	-	-	-	-	-	10.0	1149
5.5 - 6.4	4.5 - 5.4	0.4	6.2	0.4	*	-	-	-	-	-	-	-	-	-	-	-	7.0	803
6.5 - 7.4	5.5 - 6.4	0.2	7.1	2.2	*	-	-	-	-	-	-	-	-	-	-	-	9.6	1098
7.5 - 8.4	6.5 - 7.4	0.7	4.0	3.4	0.4	-	-	-	-	-	-	-	-	-	-	-	8.5	972
TOTAL %	7.5 - 8.4	1.8	5.1	2.8	0.7	0.2	*	-	-	-	-	-	-	-	-	-	10.5	1210



14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	7
TOTAL %	13.6	66.5	14.9	3.7	1.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	1818	8864	1983	487	138	28	2	0	0	0	0	0	0	0	0	0		13320

(\* < 0.05%)

STATION: 44007

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

Month: MAY

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	0.4	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
0.5 - 1.4	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.6	1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0	285
3.5 - 4.4	0.8	4.9	-	-	-	-	-	-	-	-	-	-	-	-	-	5.7	798
4.5 - 5.4	0.4	6.8	0.3	-	-	-	-	-	-	-	-	-	-	-	-	7.5	1050
5.5 - 6.4	1.1	7.5	1.7	*	-	-	-	-	-	-	-	-	-	-	-	10.3	1442
6.5 - 7.4	1.9	8.9	1.4	0.1	-	-	-	-	-	-	-	-	-	-	-	12.4	1724
7.5 - 8.4	3.3	21.6	2.4	0.2	*	-	-	-	-	-	-	-	-	-	-	27.4	3823
8.5 - 9.4	1.9	12.1	1.1	0.1	*	-	-	-	-	-	-	-	-	-	-	15.2	2120
9.5 - 10.4	1.2	8.1	1.2	0.2	*	-	-	-	-	-	-	-	-	-	-	10.7	1496
10.5 - 11.4	0.8	3.8	1.2	0.2	-	-	-	-	-	-	-	-	-	-	-	6.0	839
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	0.5	0.9	0.5	0.2	*	-	-	-	-	-	-	-	-	-	-	2.1	293
13.5 - 14.4	0.3	0.1	*	*	-	-	-	-	-	-	-	-	-	-	-	0.4	54
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	0.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	27
TOTAL %	13.0	76.2	9.7	1.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	1810	10633	1356	149	7	0	0	0	0	0	0	0	0	0	0		13955

(\* < 0.05%)

STATION: 44007

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

Month: JUN

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.4	1.1	-	-	-	-	-	-	-	-	-	-	-	-	-	1.5	203
3.5 - 4.4	0.7	5.4	*	-	-	-	-	-	-	-	-	-	-	-	-	6.2	830
4.5 - 5.4	0.7	9.0	0.2	-	-	-	-	-	-	-	-	-	-	-	-	9.9	1323
5.5 - 6.4	1.8	9.2	0.9	-	-	-	-	-	-	-	-	-	-	-	-	11.9	1592
6.5 - 7.4	4.3	11.0	0.9	*	-	-	-	-	-	-	-	-	-	-	-	16.2	2178
7.5 - 8.4	7.2	20.3	1.1	0.2	*	-	-	-	-	-	-	-	-	-	-	28.8	3866
8.5 - 9.4	2.7	9.3	0.7	0.1	*	-	-	-	-	-	-	-	-	-	-	12.8	1723
9.5 - 10.4	1.5	4.8	0.8	0.1	-	-	-	-	-	-	-	-	-	-	-	7.2	968
10.5 - 11.4	0.6	1.8	0.4	*	-	-	-	-	-	-	-	-	-	-	-	2.8	378
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	0.6	0.6	*	-	-	-	-	-	-	-	-	-	-	-	-	1.3	168
13.5 - 14.4	0.4	0.4	-	-	-	-	-	-	-	-	-	-	-	-	-	0.9	115
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	0.2	0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5	69
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	6
20.5 - 21.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
21.5 - 22.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
22.5 - 23.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
23.5 - 24.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
24.5 - 25.4	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	21.1	73.4	5.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	2830	9851	665	70	4	0	0	0	0	0	0	0	0	0	0		13420

(\* < 0.05%)

STATION: 44007

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

Month: JUL

WAVE HEIGHT







TOTAL N 2073 7835 1798 349 95 23 10 1 0 0 0 0 0 0 0 12184  
 (\* < 0.05%)

STATION: 44007

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

Month: DEC

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	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	0.2	24
0.5 - 1.4	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	2
2.5 - 3.4	3.3	4.1	-	-	-	-	-	-	-	-	-	-	-	-	-	7.4	1027
3.5 - 4.4	1.5	10.9	0.1	-	-	-	-	-	-	-	-	-	-	-	-	12.5	1729
4.5 - 5.4	0.5	9.0	0.6	-	-	-	-	-	-	-	-	-	-	-	-	10.2	1407
5.5 - 6.4	0.7	6.5	2.8	0.1	-	-	-	-	-	-	-	-	-	-	-	10.0	1389
6.5 - 7.4	0.7	3.3	2.3	0.4	-	-	-	-	-	-	-	-	-	-	-	6.7	923
7.5 - 8.4	2.5	3.8	2.2	0.8	0.1	*	-	-	-	-	-	-	-	-	-	9.5	1312
8.5 - 9.4	2.8	4.5	0.9	0.6	0.2	0.1	-	-	-	-	-	-	-	-	-	9.3	1282
9.5 - 10.4	2.6	6.8	1.5	0.6	0.4	0.2	*	-	-	-	-	-	-	-	-	12.0	1661
10.5 - 11.4	2.1	5.8	2.0	0.8	0.2	0.1	*	-	-	-	-	-	-	-	-	11.1	1539
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	1.9	3.8	1.6	0.8	0.2	0.2	0.1	-	-	-	-	-	-	-	-	8.5	1177
13.5 - 14.4	0.9	0.7	0.3	0.3	0.1	0.1	*	*	-	-	-	-	-	-	-	2.4	331
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	0.1	*	-	*	*	*	-	-	-	-	-	-	-	-	-	0.2	25
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
20.5 - 21.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
21.5 - 22.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
22.5 - 23.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
23.5 - 24.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
24.5 - 25.4	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	19.8	59.3	14.4	4.4	1.2	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	2741	8196	1993	613	169	98	18	1	0	0	0	0	0	0	0		13829

STATION: 44007

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-	0.5-	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	0.1	136
0.5 - 1.4	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	15
2.5 - 3.4	1.8	2.2	-	-	-	-	-	-	-	-	-	-	-	-	-	4.1	6570
3.5 - 4.4	1.1	6.8	*	-	-	-	-	-	-	-	-	-	-	-	-	8.0	12932
4.5 - 5.4	0.6	8.1	0.4	*	-	-	-	-	-	-	-	-	-	-	-	9.1	14671
5.5 - 6.4	1.1	7.6	1.8	*	-	-	-	-	-	-	-	-	-	-	-	10.5	17027
6.5 - 7.4	2.0	6.5	1.8	0.2	*	-	-	-	-	-	-	-	-	-	-	10.6	17054
7.5 - 8.4	4.3	11.5	1.9	0.5	0.1	*	-	-	-	-	-	-	-	-	-	18.3	29641
8.5 - 9.4	2.6	7.4	1.1	0.4	0.1	*	*	-	-	-	-	-	-	-	-	11.6	18803
9.5 - 10.4	2.1	7.0	1.4	0.4	0.2	0.1	*	-	-	-	-	-	-	-	-	11.1	18008
10.5 - 11.4	1.4	5.6	1.7	0.4	0.1	0.1	*	*	-	-	-	-	-	-	-	9.3	15024
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	0.9	2.8	1.0	0.3	0.1	0.1	*	*	-	-	-	-	-	-	-	5.2	8422
13.5 - 14.4	0.5	0.7	0.2	0.1	*	*	*	*	-	-	-	-	-	-	-	1.6	2627
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	0.1	0.2	0.1	*	*	*	*	-	-	-	-	-	-	-	-	0.4	642
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	*	*	*	-	*	*	*	*	-	-	-	-	-	-	-	0.0	34
20.5 - 21.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
21.5 - 22.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
22.5 - 23.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
23.5 - 24.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
24.5 - 25.4	-	*	-	*	-	-	-	-	-	-	-	-	-	-	-	0.0	6
TOTAL %	18.7	66.5	11.3	2.3	0.7	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	30291	107521	18332	3755	1121	434	138	20	0	0	0	0	0	0	0		161612

STATION: 44007





9.5 - 10.4	*	0.4	0.4	0.3	0.1	-	-	-	-	-	-	-	-	-	-	1.3	161
10.5 - 11.4	-	*	0.2	0.1	*	-	-	-	-	-	-	-	-	-	-	0.4	46
TOTAL %	14.9	59.2	19.1	4.6	1.6	0.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	1894	7521	2423	583	197	70	15	0	0	0	0	0	0	0	0		12703

(\* < 0.05%)

STATION: 44007

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

Month: FEB

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4		0.1	6
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	2.8	2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	5.2	598
3.5 - 4.4	5.2	16.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-	21.4	2459
4.5 - 5.4	3.0	18.9	5.3	0.1	-	-	-	-	-	-	-	-	-	-	-	27.3	3134
5.5 - 6.4	2.1	9.8	5.6	1.1	0.1	-	-	-	-	-	-	-	-	-	-	18.6	2136
6.5 - 7.4	1.4	5.6	4.0	1.2	0.7	0.1	-	-	-	-	-	-	-	-	-	12.9	1481
7.5 - 8.4	0.7	3.9	2.2	0.9	0.6	0.3	0.2	-	-	-	-	-	-	-	-	8.8	1014
8.5 - 9.4	0.1	2.0	1.2	0.4	0.3	0.1	0.1	*	-	-	-	-	-	-	-	4.3	489
9.5 - 10.4	0.1	0.3	0.4	0.2	0.2	0.1	*	-	-	-	-	-	-	-	-	1.3	144
10.5 - 11.4	-	0.1	0.1	*	*	-	-	-	-	-	-	-	-	-	-	0.2	26
11.5 - 12.4	-	*	*	-	-	-	-	-	-	-	-	-	-	-	-	0.0	4
12.5 - 13.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
13.5 - 14.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	15.3	59.1	19.0	3.9	1.8	0.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	1753	6797	2178	453	205	66	36	4	0	0	0	0	0	0	0		11492

(\* < 0.05%)

STATION: 44007

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

Month: MAR

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4		0.0	2
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	2
2.5 - 3.4	1.7	1.3	-	-	-	-	-	-	-	-	-	-	-	-	-	3.0	413
3.5 - 4.4	4.0	13.6	0.3	-	-	-	-	-	-	-	-	-	-	-	-	17.9	2446
4.5 - 5.4	2.9	16.7	5.1	0.1	-	-	-	-	-	-	-	-	-	-	-	24.8	3395
5.5 - 6.4	2.4	11.8	5.6	1.4	0.1	-	-	-	-	-	-	-	-	-	-	21.3	2911
6.5 - 7.4	1.6	7.9	3.9	1.8	0.7	0.1	*	-	-	-	-	-	-	-	-	16.1	2200
7.5 - 8.4	0.7	4.6	2.6	0.5	0.4	0.4	0.1	-	-	-	-	-	-	-	-	9.3	1271
8.5 - 9.4	0.3	2.5	1.3	0.3	0.2	0.2	0.1	*	-	-	-	-	-	-	-	4.9	675
9.5 - 10.4	*	1.1	0.6	0.2	0.1	0.1	0.1	*	-	-	-	-	-	-	-	2.1	292
10.5 - 11.4	-	0.3	0.1	*	-	*	*	-	-	-	-	-	-	-	-	0.4	61
11.5 - 12.4	-	*	0.1	*	-	-	-	-	-	-	-	-	-	-	-	0.1	14
12.5 - 13.4	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	13.7	59.9	19.5	4.3	1.6	0.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	1871	8196	2665	595	214	104	34	4	0	0	0	0	0	0	0		13683

(\* < 0.05%)

STATION: 44007

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

Month: APR

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4		0.0	5
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.6	1.1	-	-	-	-	-	-	-	-	-	-	-	-	-	1.7	228
3.5 - 4.4	3.1	11.0	0.2	-	-	-	-	-	-	-	-	-	-	-	-	14.3	1904
4.5 - 5.4	4.2	19.6	3.4	0.1	-	-	-	-	-	-	-	-	-	-	-	27.3	3639
5.5 - 6.4	2.4	16.4	4.0	1.0	0.1	-	-	-	-	-	-	-	-	-	-	23.9	3188
6.5 - 7.4	2.3	10.4	3.5	1.2	0.6	0.1	-	-	-	-	-	-	-	-	-	18.0	2394
7.5 - 8.4	0.8	5.6	2.5	0.8	0.2	0.2	*	-	-	-	-	-	-	-	-	10.1	1352
8.5 - 9.4	0.2	2.0	1.0	0.4	0.1	-	-	-	-	-	-	-	-	-	-	3.6	480
9.5 - 10.4	-	0.5	0.2	0.2	*	-	-	-	-	-	-	-	-	-	-	0.9	123
10.5 - 11.4	-	*	*	-	-	-	-	-	-	-	-	-	-	-	-	0.1	11

TOTAL %	13.7	66.5	14.9	3.7	1.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	1819	8867	1983	487	138	28	2	0	0	0	0	0	0	0	0		13324

(\* < 0.05%)

STATION: 44007

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

Month: MAY

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4		0.0	4
0.5 - 1.4	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.2	0.7	-	-	-	-	-	-	-	-	-	-	-	-	-	0.9	126
3.5 - 4.4	2.5	9.5	0.1	-	-	-	-	-	-	-	-	-	-	-	-	12.1	1695
4.5 - 5.4	3.9	24.2	2.9	*	-	-	-	-	-	-	-	-	-	-	-	30.9	4314
5.5 - 6.4	4.2	21.4	2.8	0.2	-	-	-	-	-	-	-	-	-	-	-	28.6	3993
6.5 - 7.4	1.7	13.9	1.9	0.3	*	-	-	-	-	-	-	-	-	-	-	17.8	2487
7.5 - 8.4	0.3	5.3	1.2	0.4	-	-	-	-	-	-	-	-	-	-	-	7.2	1005
8.5 - 9.4	0.1	1.1	0.7	0.1	*	-	-	-	-	-	-	-	-	-	-	2.0	275
9.5 - 10.4	-	0.1	0.2	0.1	-	-	-	-	-	-	-	-	-	-	-	0.4	55
10.5 - 11.4	-	-	-	-	*	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	13.0	76.2	9.7	1.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	1809	10633	1357	149	7	0	0	0	0	0	0	0	0	0	0		13955

(\* < 0.05%)

STATION: 44007

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

Month: JUN

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4		0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.1	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	0.3	45
3.5 - 4.4	2.4	11.5	0.1	-	-	-	-	-	-	-	-	-	-	-	-	14.0	1877
4.5 - 5.4	6.2	25.7	1.5	-	-	-	-	-	-	-	-	-	-	-	-	33.4	4486
5.5 - 6.4	7.5	20.5	1.5	0.2	*	-	-	-	-	-	-	-	-	-	-	29.8	4001
6.5 - 7.4	4.2	11.0	0.6	0.2	*	-	-	-	-	-	-	-	-	-	-	16.0	2153
7.5 - 8.4	0.6	3.8	0.9	*	-	-	-	-	-	-	-	-	-	-	-	5.3	711
8.5 - 9.4	*	0.7	0.3	*	-	-	-	-	-	-	-	-	-	-	-	1.1	143
9.5 - 10.4	-	*	*	*	-	-	-	-	-	-	-	-	-	-	-	0.1	7
10.5 - 11.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
11.5 - 12.4	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	21.1	73.4	5.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	2833	9852	665	70	4	0	0	0	0	0	0	0	0	0	0		13424

(\* < 0.05%)

STATION: 44007

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

Month: JUL

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4		0.0	3
0.5 - 1.4	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	27
3.5 - 4.4	2.8	10.4	*	-	-	-	-	-	-	-	-	-	-	-	-	13.2	1874
4.5 - 5.4	8.5	26.0	0.6	-	-	-	-	-	-	-	-	-	-	-	-	35.1	4962
5.5 - 6.4	11.8	19.8	0.4	*	-	-	-	-	-	-	-	-	-	-	-	32.1	4539
6.5 - 7.4	5.3	10.5	0.4	-	-	-	-	-	-	-	-	-	-	-	-	16.3	2301
7.5 - 8.4	0.5	2.0	*	-	-	-	-	-	-	-	-	-	-	-	-	2.6	368
8.5 - 9.4	*	0.4	*	-	-	-	-	-	-	-	-	-	-	-	-	0.4	60
9.5 - 10.4	*	*	*	-	-	-	-	-	-	-	-	-	-	-	-	0.1	10
10.5 - 11.4	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	29.2	69.3	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	4132	9799	211	3	0	0	0	0	0	0	0	0	0	0	0		14145

(\* < 0.05%)

STATION: 44007

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	0.4	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	0.6	93
3.5 - 4.4	2.9	9.9	*	-	-	-	-	-	-	-	-	-	-	-	-	12.9	1906
4.5 - 5.4	6.8	24.5	0.7	*	-	-	-	-	-	-	-	-	-	-	-	32.0	4741
5.5 - 6.4	8.6	20.3	0.6	0.2	-	-	-	-	-	-	-	-	-	-	-	29.7	4402
6.5 - 7.4	4.9	11.2	0.4	0.1	*	-	-	-	-	-	-	-	-	-	-	16.6	2465
7.5 - 8.4	1.3	3.7	0.3	-	*	*	*	-	-	-	-	-	-	-	-	5.4	806
8.5 - 9.4	0.3	1.1	0.4	*	*	-	-	-	-	-	-	-	-	-	-	1.9	283
9.5 - 10.4	0.1	0.3	0.2	-	-	-	-	-	-	-	-	-	-	-	-	0.6	95
10.5 - 11.4	*	0.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-	0.2	26
11.5 - 12.4	-	*	*	-	-	-	-	-	-	-	-	-	-	-	-	0.0	4
TOTAL %	25.4	71.4	2.8	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	3761	10588	410	51	9	1	1	0	0	0	0	0	0	0	0		14821

(\* < 0.05%)

STATION: 44007

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

Month: SEP

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-5.4	5.5-6.4	6.5-7.4	7.5-8.4	8.5-9.4	9.5-10.4	10.5-11.4	11.5-12.4	12.5-13.4	>13.4		
< 0.5	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	19
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.9	0.8	-	-	-	-	-	-	-	-	-	-	-	-	-	1.7	235
3.5 - 4.4	4.1	13.8	*	-	-	-	-	-	-	-	-	-	-	-	-	17.9	2500
4.5 - 5.4	6.0	19.7	1.7	*	-	-	-	-	-	-	-	-	-	-	-	27.5	3843
5.5 - 6.4	5.4	14.6	1.8	0.3	-	-	-	-	-	-	-	-	-	-	-	22.0	3080
6.5 - 7.4	4.0	12.2	1.0	0.3	*	*	-	-	-	-	-	-	-	-	-	17.5	2453
7.5 - 8.4	1.6	5.6	0.6	0.1	*	*	*	-	-	-	-	-	-	-	-	8.0	1121
8.5 - 9.4	0.4	2.0	0.6	0.1	*	*	*	-	-	-	-	-	-	-	-	3.0	421
9.5 - 10.4	0.2	0.5	0.5	*	-	-	-	-	-	-	-	-	-	-	-	1.2	162
10.5 - 11.4	0.1	0.2	0.3	0.1	-	-	-	-	-	-	-	-	-	-	-	0.7	95
11.5 - 12.4	*	0.2	0.1	*	*	-	-	-	-	-	-	-	-	-	-	0.3	46
12.5 - 13.4	-	*	*	-	*	-	-	-	-	-	-	-	-	-	-	0.0	4
TOTAL %	22.8	69.5	6.5	1.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	3191	9721	908	137	13	5	4	0	0	0	0	0	0	0	0		13979

(\* < 0.05%)

STATION: 44007

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

Month: OCT

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-5.4	5.5-6.4	6.5-7.4	7.5-8.4	8.5-9.4	9.5-10.4	10.5-11.4	11.5-12.4	12.5-13.4	>13.4		
< 0.5	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	15
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
2.5 - 3.4	2.1	2.1	-	-	-	-	-	-	-	-	-	-	-	-	-	4.2	593
3.5 - 4.4	4.5	17.7	0.1	-	-	-	-	-	-	-	-	-	-	-	-	22.3	3142
4.5 - 5.4	4.5	20.4	3.6	0.1	-	-	-	-	-	-	-	-	-	-	-	28.6	4028
5.5 - 6.4	3.1	11.5	3.8	0.6	*	-	-	-	-	-	-	-	-	-	-	19.0	2685
6.5 - 7.4	1.8	8.1	1.9	0.5	0.2	0.1	-	-	-	-	-	-	-	-	-	12.5	1765
7.5 - 8.4	0.8	5.1	1.3	0.3	0.1	0.1	0.1	*	-	-	-	-	-	-	-	7.8	1104
8.5 - 9.4	0.4	1.9	0.9	0.2	0.1	0.1	*	*	-	-	-	-	-	-	-	3.6	508
9.5 - 10.4	0.1	0.7	0.5	0.2	*	-	*	*	-	-	-	-	-	-	-	1.6	221
10.5 - 11.4	-	*	0.1	0.1	*	-	-	*	-	-	-	-	-	-	-	0.3	37
11.5 - 12.4	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-	0.0	2
TOTAL %	17.2	67.6	12.4	1.9	0.5	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	2431	9526	1742	265	70	39	18	10	0	0	0	0	0	0	0		14101

(\* < 0.05%)

STATION: 44007

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

Month: NOV

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-5.4	5.5-6.4	6.5-7.4	7.5-8.4	8.5-9.4	9.5-10.4	10.5-11.4	11.5-12.4	12.5-13.4	>13.4		
< 0.5	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	15
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
2.5 - 3.4	2.1	2.1	-	-	-	-	-	-	-	-	-	-	-	-	-	4.2	593
3.5 - 4.4	4.5	17.7	0.1	-	-	-	-	-	-	-	-	-	-	-	-	22.3	3142
4.5 - 5.4	4.5	20.4	3.6	0.1	-	-	-	-	-	-	-	-	-	-	-	28.6	4028
5.5 - 6.4	3.1	11.5	3.8	0.6	*	-	-	-	-	-	-	-	-	-	-	19.0	2685
6.5 - 7.4	1.8	8.1	1.9	0.5	0.2	0.1	-	-	-	-	-	-	-	-	-	12.5	1765
7.5 - 8.4	0.8	5.1	1.3	0.3	0.1	0.1	0.1	*	-	-	-	-	-	-	-	7.8	1104
8.5 - 9.4	0.4	1.9	0.9	0.2	0.1	0.1	*	*	-	-	-	-	-	-	-	3.6	508
9.5 - 10.4	0.1	0.7	0.5	0.2	*	-	*	*	-	-	-	-	-	-	-	1.6	221
10.5 - 11.4	-	*	0.1	0.1	*	-	-	*	-	-	-	-	-	-	-	0.3	37
11.5 - 12.4	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-	0.0	2
TOTAL %	17.2	67.6	12.4	1.9	0.5	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	2431	9526	1742	265	70	39	18	10	0	0	0	0	0	0	0		14101

(\* < 0.05%)



< 0.5	0.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.4	51
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	1.9	2.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.0	488
3.5 - 4.4	5.1	18.3	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	23.5	2867
4.5 - 5.4	3.8	22.7	4.9	*	-	-	-	-	-	-	-	-	-	-	-	-	31.5	3837
5.5 - 6.4	2.6	9.7	3.7	1.2	0.1	-	-	-	-	-	-	-	-	-	-	-	17.3	2107
6.5 - 7.4	2.3	5.8	3.2	1.1	0.5	0.1	-	-	-	-	-	-	-	-	-	-	13.0	1579
7.5 - 8.4	0.7	3.9	1.7	0.3	0.1	0.1	*	-	-	-	-	-	-	-	-	-	7.0	851
8.5 - 9.4	0.1	1.6	0.9	0.1	*	*	*	-	-	-	-	-	-	-	-	-	2.7	335
9.5 - 10.4	-	0.2	0.2	0.1	-	*	-	*	-	-	-	-	-	-	-	-	0.5	62
10.5 - 11.4	-	0.1	-	*	-	-	-	-	-	-	-	-	-	-	-	-	0.1	9
TOTAL %	17.0	64.3	14.8	2.9	0.8	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	2074	7836	1798	349	95	23	10	1	0	0	0	0	0	0	0	0		12186

(\* < 0.05%)

STATION: 44007

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

Month: DEC

		WAVE HEIGHT																
		0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4	TOT %	TOT N
WAVE PERIOD		0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4			
< 0.5		0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	24
0.5 - 1.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4		1.9	3.1	-	-	-	-	-	-	-	-	-	-	-	-	-	5.0	687
3.5 - 4.4		7.3	21.5	0.4	-	-	-	-	-	-	-	-	-	-	-	-	29.2	4034
4.5 - 5.4		5.0	17.4	5.0	0.1	-	-	-	-	-	-	-	-	-	-	-	27.5	3801
5.5 - 6.4		2.9	8.6	4.5	1.4	0.1	-	-	-	-	-	-	-	-	-	-	17.4	2407
6.5 - 7.4		1.9	5.0	2.6	1.4	0.5	0.1	-	-	-	-	-	-	-	-	-	11.5	1585
7.5 - 8.4		0.5	2.4	1.2	0.7	0.4	0.4	*	-	-	-	-	-	-	-	-	5.6	772
8.5 - 9.4		0.2	1.0	0.6	0.4	0.2	0.2	0.1	-	-	-	-	-	-	-	-	2.6	366
9.5 - 10.4		*	0.2	0.2	0.3	0.1	*	*	*	-	-	-	-	-	-	-	0.9	125
10.5 - 11.4		-	-	0.1	0.1	*	*	-	-	-	-	-	-	-	-	-	0.2	23
TOTAL %		19.8	59.2	14.4	4.4	1.2	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N		2742	8190	1993	613	169	98	18	1	0	0	0	0	0	0	0		13824

(\* < 0.05%)

STATION: 44007

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

All Months: Annual

		WAVE HEIGHT																
		0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4	TOT %	TOT N
WAVE PERIOD		0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4			
< 0.5		0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	136
0.5 - 1.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4		*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	3
2.5 - 3.4		1.2	1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	2.6	4146
3.5 - 4.4		4.0	14.3	0.1	-	-	-	-	-	-	-	-	-	-	-	-	18.5	29907
4.5 - 5.4		4.9	21.2	3.4	0.1	-	-	-	-	-	-	-	-	-	-	-	29.6	47897
5.5 - 6.4		4.7	14.5	3.3	0.8	*	-	-	-	-	-	-	-	-	-	-	23.3	37725
6.5 - 7.4		2.8	9.0	2.1	0.7	0.3	0.1	*	-	-	-	-	-	-	-	-	14.9	24155
7.5 - 8.4		0.8	4.2	1.3	0.4	0.2	0.1	*	*	-	-	-	-	-	-	-	7.0	11296
8.5 - 9.4		0.2	1.5	0.7	0.2	0.1	*	*	*	-	-	-	-	-	-	-	2.8	4502
9.5 - 10.4		*	0.4	0.3	0.1	*	*	*	*	-	-	-	-	-	-	-	0.9	1457
10.5 - 11.4		*	0.1	0.1	*	*	*	*	*	-	-	-	-	-	-	-	0.2	336
11.5 - 12.4		*	*	*	*	*	-	-	-	-	-	-	-	-	-	-	0.0	71
12.5 - 13.4		-	*	*	-	*	-	-	-	-	-	-	-	-	-	-	0.0	5
13.5 - 14.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
14.5 - 15.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4		-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %		18.8	66.5	11.3	2.3	0.7	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N		30310	107526	18333	3755	1121	434	138	20	0	0	0	0	0	0	0		161637

(\* < 0.05%)

STATION: 44007

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

Months: DEC, JAN, FEB (Winter)

		WAVE HEIGHT																
		0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4	TOT %	TOT N
WAVE PERIOD		0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4			
< 0.5		0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	37
0.5 - 1.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4		2.3	2.7	-	-	-	-	-	-	-	-	-	-	-	-	-	5.0	1898

3.5 - 4.4	5.9	19.4	0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	25.5	9696
4.5 - 5.4	3.9	18.2	5.8	0.1	-	-	-	-	-	-	-	-	-	-	-	-	28.0	10652
5.5 - 6.4	2.5	8.6	5.4	1.4	0.1	-	-	-	-	-	-	-	-	-	-	-	17.9	6819
6.5 - 7.4	1.5	5.0	3.0	1.2	0.6	0.1	*	-	-	-	-	-	-	-	-	-	11.5	4358
7.5 - 8.4	0.6	3.3	1.6	0.8	0.5	0.3	0.1	-	-	-	-	-	-	-	-	-	7.1	2707
8.5 - 9.4	0.1	1.6	0.9	0.5	0.2	0.1	0.1	*	-	-	-	-	-	-	-	-	3.5	1322
9.5 - 10.4	*	0.3	0.3	0.3	0.1	*	*	*	-	-	-	-	-	-	-	-	1.1	430
10.5 - 11.4	-	*	0.1	0.1	*	*	-	-	-	-	-	-	-	-	-	-	0.2	95
11.5 - 12.4	-	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	4
12.5 - 13.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
13.5 - 14.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1

TOTAL % 16.8 59.2 17.3 4.3 1.5 0.6 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 100.0  
TOTAL N 6389 22508 6594 1649 571 234 69 5 0 0 0 0 0 0 0 0 38019  
(\* < 0.05%)

STATION: 44007

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	11
0.5 - 1.4	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	2
2.5 - 3.4	0.9	1.0	-	-	-	-	-	-	-	-	-	-	-	-	-	1.9	767
3.5 - 4.4	3.2	11.4	0.2	-	-	-	-	-	-	-	-	-	-	-	-	14.8	6045
4.5 - 5.4	3.7	20.2	3.8	0.1	-	-	-	-	-	-	-	-	-	-	-	27.7	11348
5.5 - 6.4	3.0	16.6	4.1	0.8	0.1	-	-	-	-	-	-	-	-	-	-	24.6	10092
6.5 - 7.4	1.9	10.7	3.1	1.1	0.4	0.1	*	-	-	-	-	-	-	-	-	17.3	7081
7.5 - 8.4	0.6	5.2	2.1	0.5	0.2	0.2	*	-	-	-	-	-	-	-	-	8.9	3628
8.5 - 9.4	0.2	1.8	1.0	0.3	0.1	0.1	*	*	-	-	-	-	-	-	-	3.5	1430
9.5 - 10.4	*	0.6	0.3	0.2	*	*	*	*	-	-	-	-	-	-	-	1.1	470
10.5 - 11.4	-	0.1	*	*	*	*	*	-	-	-	-	-	-	-	-	0.2	73
11.5 - 12.4	-	*	*	*	-	-	-	-	-	-	-	-	-	-	-	0.0	14
12.5 - 13.4	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1

TOTAL % 13.4 67.6 14.7 3.0 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 5499 27696 6005 1231 359 132 36 4 0 0 0 0 0 0 0 0 40962  
(\* < 0.05%)

STATION: 44007

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

Months: JUN, JUL, AUG (Summer)

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	>13.4	0.0	3
0.5 - 1.4	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	0.2	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	0.4	165
3.5 - 4.4	2.7	10.6	*	-	-	-	-	-	-	-	-	-	-	-	-	13.3	5657
4.5 - 5.4	7.2	25.4	0.9	*	-	-	-	-	-	-	-	-	-	-	-	33.5	14189
5.5 - 6.4	9.3	20.2	0.8	0.2	*	-	-	-	-	-	-	-	-	-	-	30.5	12942
6.5 - 7.4	4.8	10.9	0.5	0.1	*	-	-	-	-	-	-	-	-	-	-	16.3	6919
7.5 - 8.4	0.8	3.2	0.4	*	*	*	*	-	-	-	-	-	-	-	-	4.4	1885
8.5 - 9.4	0.1	0.7	0.3	*	*	-	-	-	-	-	-	-	-	-	-	1.1	486
9.5 - 10.4	*	0.1	0.1	*	-	-	-	-	-	-	-	-	-	-	-	0.3	112
10.5 - 11.4	*	*	*	-	-	-	-	-	-	-	-	-	-	-	-	0.1	27
11.5 - 12.4	-	*	*	-	-	-	-	-	-	-	-	-	-	-	-	0.0	5

TOTAL % 25.3 71.3 3.0 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 100.0  
TOTAL N 10726 30239 1286 124 13 1 1 0 0 0 0 0 0 0 0 42390  
(\* < 0.05%)

STATION: 44007

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	0.2	85
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
2.5 - 3.4	1.6	1.7	-	-	-	-	-	-	-	-	-	-	-	-	-	3.3	1316
3.5 - 4.4	4.5	16.5	0.1	-	-	-	-	-	-	-	-	-	-	-	-	21.1	8509
4.5 - 5.4	4.8	20.9	3.3	*	-	-	-	-	-	-	-	-	-	-	-	29.1	11708
5.5 - 6.4	3.7	12.0	3.1	0.7	*	-	-	-	-	-	-	-	-	-	-	19.5	7872
6.5 - 7.4	2.7	8.8	2.0	0.6	0.2	*	-	-	-	-	-	-	-	-	-	14.4	5797

7.5 - 8.4	1.1	4.9	1.2	0.2	0.1	0.1	*	*	-	-	-	-	-	-	-	7.6	3076
8.5 - 9.4	0.3	1.8	0.8	0.1	0.1	*	*	*	-	-	-	-	-	-	-	3.1	1264
9.5 - 10.4	0.1	0.5	0.4	0.1	*	*	*	*	-	-	-	-	-	-	-	1.1	445
10.5 - 11.4	*	0.1	0.1	0.1	*	-	-	*	-	-	-	-	-	-	-	0.4	141
11.5 - 12.4	*	0.1	*	*	*	-	-	-	-	-	-	-	-	-	-	0.1	48
12.5 - 13.4	-	*	*	-	*	-	-	-	-	-	-	-	-	-	-	0.0	4
TOTAL %	19.1	67.3	11.0	1.9	0.4	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	7696	27083	4448	751	178	67	32	11	0	0	0	0	0	0	0		40266

(\* < 0.05%)

Summary complete: 08-Sep-2003 20:31:27