

STATION: 46026

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

ELEMENT: AIR TEMPERATURE (DEGREES C) -- POR: (7/1982 - 12/2001) (143333 RECORDS, 96.7% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN			
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF		
25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	-	-	2	#	-	-	-	-	-	-	3	#
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	999	-	-	-	-	-	-	6	999
23	-	-	-	-	-	-	-	-	-	-	1	#	-	-	-	-	1	#	6	999	-	-	-	-	-	-	8	999
22	-	-	1	#	-	-	1	#	-	-	2	999	-	-	1	999	7	999	10	999	-	-	-	-	-	-	22	999
21	-	-	2	999	-	-	1	999	-	-	83	999	-	-	-	-	5	999	24	998	1	#	-	-	-	-	116	999
20	-	-	3	999	4	#	3	999	-	-	139	993	-	-	1	999	14	999	48	996	8	999	-	-	-	-	220	999
19	-	-	8	999	9	999	5	999	10	#	145	982	3	#	24	999	15	997	54	992	21	999	1	#	295	997		
18	2	#	22	999	14	999	8	999	13	999	62	970	6	999	143	998	114	996	177	988	80	998	5	999	646	995		
17	10	999	41	997	40	998	29	999	24	998	62	965	70	999	223	985	531	985	346	974	104	991	5	999	1485	991		
16	17	999	80	993	53	994	68	996	92	996	116	960	325	993	522	965	1068	936	816	946	393	983	45	999	3595	980		
15	90	997	182	986	163	990	140	991	297	989	297	950	735	965	1331	919	2061	836	1640	881	909	952	155	996	8000	955		
14	534	989	752	969	771	976	556	980	655	967	918	926	1863	901	2941	800	2839	644	3079	749	1700	881	673	983	17281	900		
13	1465	942	1780	900	2084	911	1604	936	1798	916	2566	852	3810	740	3667	539	2277	378	3272	503	3297	748	1768	930	29388	779		
12	1813	811	2233	737	2133	736	2617	808	2864	779	3108	643	2877	411	1797	213	1173	166	1888	240	2908	490	2497	789	27908	574		
11	2955	650	2826	533	3105	557	3782	600	4172	560	3563	390	1632	162	584	53	538	56	1015	89	2182	263	3153	590	29507	379		
10	2218	387	1556	275	2248	296	2597	300	2430	240	1073	100	227	21	16	1	62	6	93	8	794	92	2046	339	15360	173		
9	1113	190	868	133	992	107	1036	93	633	54	154	13	11	1	-	-	-	-	3	*	277	30	1082	176	6169	66		
8	575	91	273	53	252	23	131	11	75	6	3	*	-	-	-	-	-	-	-	-	77	8	526	90	1912	23		
7	277	39	147	28	23	2	5	*	1	*	-	-	-	-	-	-	-	-	-	-	23	2	278	48	754	10		
6	117	15	77	15	1	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	*	171	26	370	5		
5	33	4	32	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62	12	127	2	
4	16	1	28	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	7	76	1		
3	-	-	16	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	5	32	1		
2	-	-	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	3	25	*		
1	-	-	3	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	2	17	*		
0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	1	11	*		
-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*	
MEAN	10.8		11.3		11.4		11.2		11.4		12.2		12.7		13.5		13.9		13.6		12.5		10.9		12.1			
S.D.	1.8		1.9		1.6		1.4		1.4		1.9		1.3		1.4		1.6		1.7		1.7		1.9		2.0			
TOTAL	11235		10937		11892		12583		13064		12292		11559		11251		10705		12479		12778		12558		143333			
MAX	17.8		22.2		20.0		21.7		19.3		23.1		19.4		24.8		22.6		24.6		21.3		18.9		24.8			
DATE	1986013115		1985022309		1984030419		2000040116		1997051715		1994060604		1984071422		1991081322		1983092018		1985100400		1986110122		1999122007		1991081322			
MIN	3.6		1.2		6.2		7.3		7.4		8.3		9.0		9.8		9.5		9.4		5.9		-0.4		-0.4			
DATE	1992012316		1989020615		1990031107		2001040316		1990050514		1991060714		1999070916		1996080616		2000091216		1990102715		1985111115		1990122217		1990122217			

STATION: 46026

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

ELEMENT: SEA TEMPERATURE (DEGREES C) -- POR: (7/1982 - 12/2001) (139900 RECORDS, 94.4% 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		
20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	#	-	-	-	-	-	-	-	-	-	-	7	#
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45	999	3	#	-	-	-	-	-	-	-	-	48	999
18	-	-	-	-	-	-	-	-	2	#	-	-	2	#	161	995	74	999	42	#	-	-	-	-	-	-	281	999
17	-	-	-	-	-	-	-	-	-	-	-	146	999	222	981	666	993	369	997	29	#	-	-	-	-	1432	998	
16	-	-	-	-	5	#	1	#	40	999	89	#	351	987	782	961	1457	931	829	967	668	998	-	-	4222	987		
15	-	-	7	#	149	999	130	999	356	997	410	992	965	957	2449	892	2770	794	2759	901	929	945	-	-	10924	957		
14	58	#	284	999	1566	987	573	990	1007	969	1276	958	2888	873	3536	674	3497	535	4584	680	1424	871	119	#	20812	879		
13	898	994	2520	972	2840	855	2531	944	1879	890	2333	850	3847	623	2411	360	1826	208	2847	313	4538	758	2334	990	30804	730		
12	4262	909	4071	726	2939	617	3318	743	2202	744	2388	652	1886	290	1099	145	350	38	765	85	3222	398	3603	786	30105	510		
11	3760	504	2317	330	2823	369	3050	479	3684	572	2982	449	1189	127	519	48	54	5	291	23	1782	143	4495	471	26946	295		
10	1469	146	808	105	1332	132	1952	236	2373	284	2040	197	229	24	18	2	-	-	-	-	16	1	823	79	11060	102		
9	67	6	268	26	237	20	1019	81	1104	98	278	24	46	4	-	-	-	-	-	-	-	-	83	7	3102	23		
8	-	-	-	-	-	-	-	-	157	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	157	1	
7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*	
MEAN	11.4		11.8		12.0		11.5		11.4		11.8		13.1		13.9		14.5		14.0		12.8		11.6		12.5			
S.D.	0.8		1.0		1.3		1.3		1.6		1.5		1.3		1.4		1.2		1.2		1.3		0.9		1.7			
TOTAL	10514		10275		11891		12574		12804		11796		11549		11249		10697		12486		12608		11457		139900			
MAX	14.1		15.1		15.7		15.7		18.0		16.2		17.5		19.9		18.8		18.2		17.3		14.2		19.9			
DATE	1983012723		1995021923		1995033100		1989041000		2001051101		2001060100		1992071319		1997082621		1983090322		1983101020		1997110223		1982120104		1997082621			
MIN	8.7		8.9		8.9		8.5		7.7		8.7		9.0		9.8		10.9		10.5		10.2		8.7		7.7			
DATE	1991010506		1997022815		1997030117		1999043015		1999051516		1991060108		1994070220		1982080211		1999090115		1994101717		1991113023		1990123008		1999051516			

STATION: 46026

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

ELEMENT: AIR - SEA TEMPERATURE (DEGREES C) -- POR: (7/1982 - 12/2001) (135961 RECORDS, 91.7% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN		
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	#
11	-	-	1	#	-	-	1	#	-	-	23	#	-	-	-	-	-	-	-	-	-	-	-	-	-	25	#
10	-	-	-	-	-	-	1	999	-	-	126	998	-	-	-	-	-	-	-	-	-	-	-	-	-	127	999
9	-	-	4	999	-	-	1	999	-	-	200	987	-	-	1	#	-	-	5	#	-	-	-	-	-	211	999
8	-	-	2	999	2	#	3	999	-	-	32	970	-	-	-	-	-	-	6	999	2	#	2	#	49	997	
7	1	#	8	999	8	999	4	999	5	#	32	967	-	-	1	999	2	#	11	999	7	999	2	999	81	997	
6	7	999	20	999	14	999	9	999	15	999	40	964	1	#	-	-	7	999	23	998	19	999	4	999	159	996	
5	18	999	41	997	23	998	21	998	29	998	39	961	-	-	1	999	8	999	41	996	42	998	12	999	275	995	
4	33	998	74	993	44	996	43	997	30	996	10	957	1	999	1	999	12	998	82	993	57	994	37	998	424	993	
3	135	994	151	985	50	992	85	993	76	994	34	957	24	999	3	999	37	997	183	986	186	989	135	995	1099	990	
2	478	982	395	971	262	988	330	987	654	988	607	954	341	998	144	999	169	993	407	970	483	974	436	983	4706	982	
1	1537	936	1244	932	1154	966	2100	960	3229	937	2910	901	1490	966	1501	986	1318	976	1485	935	1609	933	1399	945	20976	947	
0	2745	790	2899	811	3458	869	5016	793	5346	685	4307	650	3550	828	3779	843	3427	844	3708	809	3703	798	3167	822	45105	793	
-1	2844	529	3115	529	4434	578	3651	394	2660	267	2345	277	3372	500	3050	483	2701	501	3239	493	3527	487	2913	545	37851	461	
-2	1549	258	1554	226	1996	205	1115	104	675	59	735	74	1723	188	1671	192	1616	231	1738	217	1612	190	1692	290	17676	183	
-3	669	111	544	74	367	37	179	15	70	6	117	11	270	29	329	33	555	69	732	69	467	54	834	142	5133	53	
-4	261	47	140	21	73	6	14	1	11	1	9	1	41	4	21	2	126	13	81	7	132	15	420	69	1329	15	
-5	130	22	43	8	1	*	-	-	1	*	-	-	-	-	-	-	5	1	2	*	46	4	207	32	435	5	
-6	73	10	19	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	*	73	14	168	2	
-7	31	3	12	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	7	85	1	
-8	1	*	5	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	4	22	*	
-9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	2	18	*	
-10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	1	7	*	
-11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*
MEAN	-0.7		-0.5		-0.6		-0.2		0.1		0.4		-0.5		-0.5		-0.6		-0.5		-0.4		-0.8		-0.4		
S.D.	1.6		1.5		1.1		1.0		1.0		2.0		1.0		1.0		1.2		1.4		1.3		1.7		1.4		
TOTAL	10512		10271		11886		12573		12801		11566		10813		10502		9983		11743		11895		11416		135961		
MAX	6.6		10.7		7.8		11.3		7.3		11.1		5.5		8.8		6.7		9.3		8.3		8.3		11.3		
DATE	1988012206		1985022309		1984030418		2000040116		1990050118		1994061003		1985070117		1991081322		1983092018		1993102621		1990111222		1999122007		2000040116		
MIN	-7.5		-7.9		-4.6		-4.1		-4.5		-3.9		-4.2		-3.9		-4.7		-4.6		-5.6		-10.1		-10.1		
DATE	1992012416		1989020617		1994030812		1989042420		1990050513		1985062714		1992070908		1988080914		1989090409		1989100416		1982110915		1990122213		1990122213		

STATION: 46026

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

ELEMENT: DEW POINT TEMPERATURE (DEGREES C) -- POR: (8/1998 - 3/2000) (11609 RECORDS, 7.8% 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	
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	#
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	#	5	#	-	-	-	-	-	35	#
14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	#	144	979	58	997	-	-	-	-	-	230	997
13	-	-	6	#	-	-	-	-	-	-	-	-	4	#	197	973	292	878	168	957	29	#	17	#	713	977	
12	25	#	14	991	-	-	6	#	-	-	-	-	60	995	528	785	513	672	411	841	258	979	8	988	1823	916	
11	166	979	77	971	13	#	8	986	-	-	33	#	170	914	256	280	295	312	441	557	427	793	20	983	1906	759	
10	160	840	211	859	12	959	39	968	27	#	203	954	304	684	21	35	114	104	247	253	336	486	118	969	1792	595	
9	206	706	148	554	62	921	70	877	135	964	245	670	144	273	16	15	32	24	106	83	167	244	286	889	1617	440	
8	237	533	68	339	72	726	117	715	232	782	127	327	58	78	-	-	2	1	10	10	90	124	251	695	1264	301	
7	144	334	81	241	75	498	65	443	147	470	71	150	-	-	-	-	-	-	2	3	41	59	194	525	820	192	
6	110	213	34	123	43	262	50	292	78	272	36	50	-	-	-	-	-	-	2	1	25	30	163	393	541	121	
5	69	121	17	74	22	126	48	176	94	167	-	-	-	-	-	-	-	-	-	-	12	12	103	283	365	75	
4	55	63	21	49	12	57	22	65	30	40	-	-	-	-	-	-	-	-	-	-	3	3	103	213	246	43	
3	18	17	13	19	4	19	6	14	-	-	-	-	-	-	-	-	-	-	-	-	1	1	53	143	95	22	
2	2	2	-	-	2	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	107	31	14	
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25	89	25	11
0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	72	17	9	
-1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	60	26	8	
-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	43	14	5	
-3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	33	6	4	
-4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	29	12	4	
-5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	21	12	3	
-6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	13	3	2	
-7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	11	5	1	
-8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	7	1	1	
-9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	7	4	1	
-10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	4	6	1	
-11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*
MEAN	8.1		8.7		7.4		7.4		7.3		8.8		10.0		11.8		12.0		11.2		10.2		6.4		9.4		
S.D.	2.1		2.0		1.7		1.8		1.4		1.2		1.0		0.8		1.2		1.3		1.5		3.5		2.7		
TOTAL	1192		690		317		431		743		715		740		1046		1422		1450		1389		1474		11609		
MAX	12.2		12.7		11.3		12.1		10.0		11.2		12.6		14.0		15.1		14.8		13.2		13.3		15.1		

DATE 2000011917 2000021405 2000031410 1999041622 1999053123 1999063020 1999072405 1999081123 1998090520 1998100723 1998113015 1998120303 1998090520
 MIN 1.5 2.5 2.4 2.8 3.7 5.5 7.6 8.6 7.7 5.9 2.7 -10.3 -10.3
 DATE 2000010618 2000022821 2000030712 1999042814 1999050820 1999060720 1999070215 1999083117 1999092818 1999101620 1999112219 1998122215 1998122215
 (* < 0.05% , # = 100.0%)

STATION: 46026

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

ELEMENT: AIR - DEW POINT TEMPERATURE (DEGREES C) -- POR: (8/1998 - 3/2000) (11606 RECORDS, 7.8% 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
20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	#
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	1	#
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999	1	999	
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999	1	999
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	998	5	999
14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	995	7	999	
13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	-	-	7	990	8	999
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	1	999	-	-	8	985	10	998	
11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999	-	-	-	-	10	980	11	997	
10	-	-	1	#	-	-	2	#	-	-	-	-	-	-	-	-	-	-	1	999	-	-	28	973	32	996
9	1	#	1	999	-	-	1	995	-	-	-	-	-	-	-	1	999	1	998	-	-	38	954	43	993	
8	12	999	11	997	3	#	4	993	-	-	-	-	-	-	-	-	-	3	997	2	#	69	928	104	990	
7	35	989	18	981	4	991	8	984	-	-	-	-	-	-	-	-	-	12	995	10	999	109	881	196	981	
6	58	960	31	955	21	978	5	965	-	-	-	-	-	-	-	-	-	9	987	16	991	164	807	304	964	
5	82	911	61	910	33	912	38	954	22	#	5	#	5	#	1	#	2	998	20	981	52	980	179	696	500	938
4	133	842	96	822	101	808	67	865	91	970	41	993	33	993	7	999	24	996	75	967	118	942	207	575	993	895
3	163	731	147	683	106	489	61	710	168	848	127	936	178	949	47	992	94	980	277	915	274	857	181	434	1823	809
2	291	594	153	470	26	155	169	568	271	622	258	758	327	708	253	947	461	914	531	724	465	660	195	311	3400	652
1	286	350	123	248	18	73	76	176	191	257	284	397	197	266	641	705	691	589	448	358	391	325	196	179	3542	359
0	131	110	48	70	5	16	-	-	-	-	-	-	-	-	94	90	147	103	71	49	61	44	68	46	625	54
MEAN		2.5		2.8		3.5		2.7		2.2		1.8		2.0		1.2		1.4		2.0		2.1		4.2		2.3
S.D.		1.9		1.8		1.3		1.6		1.1		0.9		0.8		0.7		0.9		1.3		1.3		2.8		1.8
TOTAL		1192		690		317		431		743		715		740		1043		1422		1450		1389		1474		11606
MAX		8.6		9.5		7.8		10.4		5.1		4.7		4.8		4.5		12.2		12.7		8.4		19.3		19.3
DATE	1999010400	2000020315	2000030712	1999042309	1999050820	1999060722	1999072118	1999083101	1999092820	1999101620	1999112219	1999122208	1999122208													
MIN	0.1	0.1	0.3	0.5	0.5	0.5	0.6	0.1	0.0	0.0	0.0	0.0	0.0													
DATE	1999012011	2000021400	2000031410	1999041715	1999051804	1999062509	1999071014	1998082808	1998090413	1998102710	1998110417	1998122820	1998110417													

STATION: 46026

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

ELEMENT: SEA LEVEL PRESSURE (MILLIBARS) -- POR: (7/1982 - 12/2001) (147222 RECORDS, 99.3% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN	
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF
1035	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	1	#
1034	3	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	999	10	999
1033	19	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	999	56	999
1032	47	998	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	#	64	996	116	999
1031	80	994	11	#	4	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	999	79	991	184	999
1030	103	987	31	999	7	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52	999	161	985	354	998
1029	205	978	71	996	45	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	71	995	203	972	595	995
1028	318	959	141	990	70	995	-	-	7	#	-	-	-	-	-	-	-	-	-	-	97	990	349	956	982	991
1027	435	931	239	977	146	989	22	#	14	999	-	-	-	-	-	-	-	9	#	319	983	556	928	1740	984	
1026	544	892	306	955	169	977	78	998	25	998	-	-	-	-	-	-	-	-	14	999	384	959	589	884	2109	973
1025	651	844	423	927	296	963	176	992	29	996	-	-	5	#	-	-	-	-	39	998	475	931	675	838	2769	958
1024	784	786	739	888	635	938	314	978	68	994	1	#	8	999	-	-	-	-	136	995	796	895	985	784	4466	939
1023	738	716	671	821	642	885	480	953	107	989	18	999	11	999	1	#	4	#	185	985	721	836	910	706	4488	909
1022	770	650	831	759	832	831	721	915	191	981	29	998	59	998	15	999	17	999	342	971	905	783	894	634	5606	879
1021	863	582	905	683	1046	761	1092	858	428	966	137	996	146	993	66	999	34	998	669	945	1159	716	1106	563	7651	841
1020	815	505	898	600	1006	673	1285	771	737	933	329	985	342	981	292	993	140	995	948	895	1233	630	957	475	8982	789
1019	733	432	723	518	916	588	1273	669	978	877	659	959	590	954	589	969	382	983	1140	823	1242	538	844	399	10069	728
1018	518	367	684	452	979	511	1282	567	1339	802	1056	906	1048	906	946	920	644	949	1368	737	1147	446	715	332	11726	659
1017	475	321	583	390	934	429	1504	466	1772	700	1452	822	1690	820	1485	841	946	893	1805	633	1126	361	753	275	14525	580
1016	460	278	509	336	958	350	1160	346	1880	564	1682	706	1914	683	1701	717	1189	810	1681	497	849	278	538	215	14521	481
1015	388	237	445	290	637	270	767	254	1500	420	1592	571	1701	527	1621	575	1463	706	1315	369	667	215	401	173	12497	382
1014	374	203	408	249	426	216	697	193	1341	305	1514	444	1472	389	1747	440	1593	578	1108	270	488	165	372	141	11540	297
1013	279	170	363	212	493	180	533	137	1234	203	1265	323	1247	269	1358	294	1580	438	946	186	391	129	300	111	9989	219
1012	220	145	254	178	299	139	383	95	684	108	1042	222	822	167	792	181	1114	300	453	115	298	100	210	87	6571	151
1011	199	125	236	155	225	114	244	65	349	56	732	139	586	100	639	115	844	202	352	80	229	78	140	71	4775	106
1010	227	107	224	134	234	95	250	45	208	29	459	80	312	53	403	62	651	129	253	54	173	61	168	60	3562	74
1009	193	87	161	113	172	75	119	25	81	13	229	44	188	27	173	28	307	72	145	35	158	48	105	46	2031	50

1008	146	70	161	98	139	61	70	16	24	7	136	25	105	12	70	14	152	45	93	24	116	37	74	38	1286	36
1007	144	57	158	84	106	49	60	10	17	5	87	15	31	4	62	8	122	31	76	17	98	28	57	32	1018	27
1006	111	44	141	69	97	40	20	6	31	4	48	8	13	1	35	3	126	21	63	11	70	21	51	28	806	20
1005	83	34	136	56	47	32	25	4	6	2	32	4	-	-	-	71	10	31	6	40	16	65	24	536	15	
1004	63	27	98	44	73	28	18	2	6	1	16	1	-	-	-	36	3	14	4	48	13	49	18	421	11	
1003	51	21	58	35	37	22	6	1	8	1	-	-	-	-	-	3	*	16	3	34	9	59	15	272	8	
1002	51	17	60	30	33	19	1	*	-	-	-	-	-	-	-	-	-	16	2	22	7	58	10	241	7	
1001	41	12	55	24	21	16	-	-	-	-	-	-	-	-	-	-	-	4	*	11	5	33	5	165	5	
1000	40	9	45	19	24	14	-	-	-	-	-	-	-	-	-	-	-	-	-	7	4	20	3	136	4	
999	32	5	39	15	17	12	-	-	-	-	-	-	-	-	-	-	-	-	-	8	4	5	1	101	3	
998	9	2	28	11	13	11	-	-	-	-	-	-	-	-	-	-	-	-	-	13	3	2	1	65	2	
997	1	1	21	9	9	10	-	-	-	-	-	-	-	-	-	-	-	-	-	6	2	1	*	38	2	
996	3	1	17	7	9	9	-	-	-	-	-	-	-	-	-	-	-	-	-	4	2	1	*	34	2	
995	1	1	13	5	17	8	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	34	1	
994	4	1	13	4	19	7	-	-	-	-	-	-	-	-	-	-	-	-	-	6	1	2	*	44	1	
993	5	1	9	3	29	5	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	-	-	47	1	
992	1	*	5	2	19	3	-	-	-	-	-	-	-	-	-	-	-	-	-	3	*	-	-	28	*	
991	-	-	4	2	9	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	*	2	*	17	*	
990	-	-	3	1	4	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	*	
989	-	-	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	*	
988	-	-	2	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	*	
987	-	-	1	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*	
986	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*	
MEAN	1019.4		1017.8		1017.6		1017.6		1016.0		1014.7		1015.1		1014.8		1013.8		1016.3		1018.7		1020.2		1016.8	
S.D.	6.4		6.5		5.6		3.8		3.0		3.0		2.7		2.7		3.0		3.5		5.0		5.7		4.8	
TOTAL	11227		10931		11894		12580		13064		12515		12290		11995		11418		13221		13489		12598		147222	
MAX	1033.9		1031.3		1031.5		1027.4		1028.2		1023.5		1024.8		1022.5		1023.3		1027.4		1031.7		1034.5		1034.5	
DATE	1989010818		1994021219		1988030917		1989040320		1988050118		1992061220		1986071917		1984083019		1985091217		1982102719		1999112419		1998122418		1998122418	
MIN	992.3		986.9		989.6		1002.3		1002.5		1003.6		1005.5		1005.5		1003.3		1000.9		990.7		990.5		986.9	
DATE	1995010422		1998020305		1991030111		1983041809		1995051313		1989062309		1999070210		1995081004		1986092411		1994100500		1997112614		1982122223		1998020305	

(* < 0.05% , # = 100.0%)

STATION: 46026

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

ELEMENT: AVERAGE WIND SPEED (KNOTS) -- POR: (7/1982 - 12/2001) (144075 RECORDS, 97.2% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN	
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF
44	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#
43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
42	-	-	2	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	3	999
41	-	-	-	-	2	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	999
40	-	-	-	-	-	-	1	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	999	3	999
39	1	#	1	999	1	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	999
38	-	-	2	999	1	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	999
37	1	999	3	999	3	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999	8	999
36	2	999	1	999	4	999	-	-	-	-	-	-	-	-	-	-	-	-	1	#	-	-	3	999	11	999
35	1	999	2	999	4	999	-	-	-	-	-	-	-	-	-	-	-	-	1	999	2	#	5	999	15	999
34	6	999	19	999	9	999	-	-	2	#	1	#	-	-	-	-	-	-	-	-	-	-	3	999	40	999
33	11	999	18	997	24	998	5	#	1	999	-	-	-	-	-	-	-	-	-	-	6	999	9	999	74	999
32	18	998	19	996	28	996	6	999	7	999	1	999	1	#	-	-	-	-	1	999	9	999	8	998	98	999
31	11	996	30	994	23	994	18	999	7	999	1	999	-	-	-	-	-	-	1	999	12	999	20	997	123	998
30	25	995	34	991	32	992	15	998	10	999	5	999	1	999	-	-	-	-	5	999	8	998	21	996	156	997
29	30	993	35	988	25	989	35	996	24	998	10	999	6	999	-	-	-	-	8	999	26	997	34	994	233	996
28	41	991	49	985	34	987	55	994	45	996	18	999	5	999	-	-	-	-	12	999	25	995	35	991	319	995
27	54	987	74	980	57	984	67	989	50	992	35	997	12	999	1	#	-	-	14	998	37	993	55	988	456	992
26	74	982	119	973	109	979	118	984	97	988	48	994	26	998	2	999	1	#	34	997	44	990	86	984	758	989
25	70	976	133	963	113	970	147	974	118	980	55	990	35	996	12	999	10	999	41	994	56	986	88	977	878	984
24	92	969	117	950	154	960	154	962	153	971	110	986	49	993	17	999	8	999	74	991	97	981	92	970	1117	978
23	133	961	151	940	187	948	232	949	181	958	179	977	74	989	28	997	25	998	90	985	116	973	133	962	1529	970
22	144	949	163	926	261	932	255	930	238	944	217	963	109	983	46	995	29	996	85	978	139	964	164	952	1850	960
21	210	936	223	911	293	910	313	910	306	924	296	946	163	974	81	991	37	994	139	971	167	952	231	938	2459	947
20	260	918	226	891	340	885	347	884	357	899	358	922	217	961	119	984	79	990	137	961	224	938	279	920	2943	930
19	377	895	345	870	481	857	453	856	445	871	473	893	329	943	241	975	134	983	241	950	330	920	395	897	4244	909
18	444	861	303	838	433	816	466	819	497	834	520	855	363	917	308	954	158	972	243	931	324	892	421	865	4480	880
17	466	822	359	811	454	780	521	781	559	794	602	814	375	887	403	929	199	958	279	912	340	866	481	831	5038	849
16	469	780	411	778	501	742	514	738	527	749	617	765	414	857	489	895	252	940	347	890	412	837	534	792	5487	814
15	563	738	435	740	532	700	550	696	640	706	657	716	499	823	491	854	342	918	399	863	483	803	582	749	6173	776
14	594	688	440	701	526	655	613	651	607	654	590	663	516	782	621	814	364	888	468	832	557	763	639	701	6535	733
13	638	635	555	660	571	611	602	601	641	605	641	616	534	740	672	762	465	857	533	796	608	717	672	650	7132	687
12	695	579	686	610	784	563	725	552	816	553	803	565	770	697	800	706	545	816	764	754	788	667	817	595	8993	638
11	640	517	547	547	620	497	655	493	724	487	713	500	663	634	738	639	512	768	662	695	714	601	741	529	7929	575
10	665	460																								

3	441	92	446	106	415	86	384	75	298	52	317	58	431	73	468	86	800	161	776	155	558	117	489	95	5823	96
2	327	52	376	65	315	51	272	44	192	28	210	33	285	38	316	47	565	91	586	95	439	71	353	55	4236	56
1	202	23	224	31	172	24	176	22	98	12	124	16	117	15	163	21	294	41	379	49	279	35	237	26	2465	26
0	59	5	116	11	118	10	92	8	54	4	74	6	63	5	85	7	175	15	248	19	138	11	89	7	1311	9
MEAN		11.6		11.4		12.1		12.1		12.2		11.8		10.1		9.7		8.0		9.0		10.4		11.4		10.8
S.D.		6.3		6.8		6.7		6.5		6.0		5.8		5.3		4.9		4.7		5.6		6.0		6.2		6.1
TOTAL		11235		10935		11895		12243		12326		12485		12302		12001		11421		12829		12066		12337		144075
MAX		38.7		43.9		41.4		33.4		34.0		33.8		31.5		27.0		25.7		36.2		35.4		41.6		43.9
DATE	1995010705	1998020718	2001030420	1999043002	1988050101	1988062902	1993070301	2001082907	1996091605	1989102312	2001112904	1988121516	1998020718													
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	2000010719	2001020220	1996032709	2000041915	2001051113	2001062813	2000072915	2000083107	2000092310	2001103116	1996110116	2000120923	2001103116													

(* < 0.05% , # = 100.0%)

STATION: 46026

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: (7/1982 - 12/2001) (143944 RECORDS, 97.1% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN		
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	
56	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#
55	-	-	1	999	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	999
54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
53	-	-	-	-	1	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999
52	-	-	2	999	2	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	5	999
51	2	#	2	999	1	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	2	999	8	999	
50	-	-	2	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	999
49	-	-	1	999	1	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999	-	-	3	999	
48	-	-	3	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	999	1	999	6	999	
47	3	999	2	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	1	999	-	-	7	999
46	1	999	2	999	5	999	1	#	-	-	-	-	-	-	-	-	-	-	-	-	2	999	5	999	16	999	
45	2	999	4	999	6	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	999	17	999	
44	5	999	6	998	6	999	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999	3	999	2	999	23	999
43	4	999	9	998	7	998	2	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	999	25	999	
42	10	998	8	997	17	997	1	999	1	#	1	#	-	-	-	-	-	-	-	1	999	7	999	9	998	55	999
41	6	998	17	996	14	996	2	999	4	999	1	999	-	-	-	-	-	-	-	-	4	999	5	998	53	999	
40	8	997	19	995	22	995	12	999	6	999	-	-	-	-	-	-	-	-	-	-	6	998	15	997	88	998	
39	18	996	21	993	19	993	9	999	5	999	-	-	-	-	-	-	-	-	-	2	999	7	998	15	996	96	998
38	14	995	24	991	22	991	12	998	6	999	5	999	1	#	-	-	-	-	-	4	999	9	997	19	995	116	997
37	17	994	27	989	21	990	23	997	13	998	3	999	-	-	-	-	-	-	-	1	999	15	996	24	993	144	996
36	31	992	41	986	37	988	36	995	26	997	10	999	1	999	-	-	-	-	-	9	999	16	995	23	991	230	995
35	23	989	44	982	30	985	34	992	40	995	11	998	2	999	-	-	-	-	-	16	999	19	994	24	990	243	994
34	30	987	50	978	33	982	47	989	36	992	17	998	8	999	1	#	-	-	-	9	997	27	992	31	988	289	992
33	51	985	111	974	78	979	83	985	54	989	26	996	11	999	1	999	-	-	-	25	997	36	990	57	985	533	990
32	49	980	69	964	72	973	89	979	67	984	28	994	9	998	3	999	3	#	20	995	44	987	63	980	516	986	
31	63	976	89	967	93	967	101	971	97	979	45	992	20	997	6	999	9	999	38	993	52	983	66	975	679	983	
30	66	970	102	949	118	959	143	963	107	971	71	988	34	996	7	999	7	999	44	990	64	979	75	970	838	978	
29	90	964	99	940	148	949	168	951	144	962	100	983	47	993	23	998	14	998	53	987	80	974	88	964	1054	972	
28	117	956	123	931	155	937	167	938	160	951	119	974	61	989	30	997	23	997	80	983	104	967	105	957	1244	965	
27	122	946	144	920	200	924	210	924	181	938	222	965	100	984	36	994	20	995	85	976	97	959	123	948	1540	956	
26	180	935	198	906	285	907	301	907	278	923	261	947	150	976	61	991	54	993	118	970	169	950	203	938	2258	946	
25	178	919	221	888	275	883	266	882	271	901	287	926	165	964	92	986	54	989	114	960	158	936	219	922	2300	930	
24	254	903	194	868	270	860	293	860	322	879	321	903	213	950	137	978	69	984	134	952	221	923	240	904	2668	914	
23	289	880	213	850	315	837	333	837	330	852	346	877	243	933	186	967	81	978	175	941	225	905	299	885	3035	895	
22	311	855	256	831	381	810	359	809	393	826	398	850	284	913	267	951	141	971	184	927	241	886	318	860	3533	874	
21	382	827	283	807	349	778	379	780	422	794	486	818	325	890	273	929	168	958	214	913	246	866	401	835	3928	850	
20	365	793	300	781	384	749	430	749	455	759	491	779	342	864	380	906	169	944	228	896	302	846	426	802	4272	822	
19	501	760	388	754	503	717	495	714	523	722	636	739	440	836	526	875	287	929	352	879	425	821	527	767	5603	793	
18	466	716	355	719	417	674	482	673	473	680	517	688	445	800	468	831	276	904	351	851	419	786	480	725	5149	754	
17	496	674	398	686	451	639	464	634	520	642	475	647	429	764	510	792	323	880	395	824	468	751	535	686	5464	718	
16	490	630	419	650	442	601	475	596	501	599	522	609	437	729	503	749	354	851	439	793	459	712	558	642	5599	680	
15	516	587	472	611	507	564	512	557	570	559	556	567	504	693	580	707	402	820	448	759	528	674	573	597	6168	641	
14	524	541	529	568	539	521	492	515	574	512	541	522	540	652	612	659	435	785	580	724	575	630	589	551	6530	598	
13	588	494	485	520	533	476	574	475	621	466	605	479	593	608	647	608	486	747	569	679	599	583	622	503	6922	553	
12	682	442	641	475	662	431	643	428	720	415	688	430	754	560	780	554	668	704	741	634	731	533	753	452	8463	505	
11	606	381	590	417	569	376	599	376	612	357	622	375	738	498	681	489	610	646	710	576	692	472	595	391	7624	446	
10	531	327	546	363	605	328	602	327	634	307	576	325	767	438	753	432	724	592	777	521	672	415	581	343	7768	393	
9	498	280	530	313	568	277	565	278	632	256	642	279	846	376	731	369	796	529	852	460	673	359	602				

S.D.	7.5	8.3	8.1	7.9	7.4	7.0	6.3	5.8	5.6	6.6	7.3	7.5	7.3
TOTAL	11233	10928	11886	12234	12314	12468	12278	11986	11413	12820	12056	12328	143944
MAX	50.7	56.0	54.8	46.3	42.4	42.4	37.5	34.4	32.1	46.5	50.7	51.9	56.0
DATE	1995010705	1998020718	2001030420	1984042502	1984051503	1988062902	1993070301	1999083102	1982092905	1989102312	1984112718	1982122300	1998020718
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	1993010502	1990021920	1990031708	1987042217	1997050306	2001062609	1999072820	2000083107	2000091213	1999100513	1989112402	1989121720	2001062609

STATION: 46026

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

(HIGHEST 5-SECOND AVERAGE DURING PAST HOUR)

ELEMENT: HOURLY PEAK WIND GUST (KNOTS) -- POR: (3/1996 - 12/2001) (41793 RECORDS, 16.4% 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	
59	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	
58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
56	-	-	1	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999
55	-	-	-	-	2	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	999
54	-	-	1	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999
53	-	-	-	-	2	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	999
52	-	-	3	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	999
51	1	#	2	998	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	999
50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	1	999	
49	-	-	-	-	1	998	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999
48	-	-	1	997	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999
47	1	999	1	997	1	998	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999	4	999	
46	-	-	2	996	1	998	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	999	5	999	
45	1	999	10	995	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	#	2	999	15	999	
44	2	999	2	992	2	997	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	999	2	998	12	999	
43	5	998	10	991	2	996	-	-	2	#	-	-	-	-	-	-	-	-	-	-	2	998	2	998	23	999	
42	4	997	9	987	9	996	1	#	-	-	-	-	-	-	-	-	-	-	-	-	3	998	4	997	30	998	
41	4	995	21	984	7	992	1	999	5	999	1	#	-	-	-	-	-	-	1	#	3	997	4	996	47	997	
40	2	994	13	976	8	989	3	999	6	998	1	999	-	-	-	-	-	-	-	-	5	996	12	995	50	996	
39	5	993	11	971	7	986	5	998	6	996	1	999	-	-	-	-	-	-	2	999	9	995	14	992	60	995	
38	5	991	22	967	1	983	8	997	9	995	5	999	-	-	-	-	-	-	4	999	4	992	11	988	69	994	
37	5	990	25	959	-	-	10	994	13	992	4	998	1	#	1	#	-	-	1	998	5	991	11	985	76	992	
36	7	988	18	949	4	983	16	991	17	988	6	997	-	-	-	-	-	-	6	998	16	989	12	982	102	990	
35	10	986	24	942	9	981	20	987	13	984	3	995	3	999	-	-	-	-	4	997	8	985	15	979	109	988	
34	15	982	24	933	8	977	25	980	18	980	7	994	4	999	2	999	-	-	4	996	12	983	22	975	141	985	
33	17	977	32	924	12	974	44	973	36	975	20	992	6	998	1	999	1	#	7	995	21	979	37	969	234	982	
32	26	971	39	912	23	969	29	959	38	965	20	986	11	996	7	999	3	999	15	993	15	973	26	959	252	976	
31	18	962	36	898	35	960	50	950	49	954	29	981	15	993	8	997	14	999	22	989	32	969	40	952	348	970	
30	37	956	40	884	33	946	58	935	53	940	46	973	15	989	17	995	9	996	32	984	38	960	50	941	428	962	
29	38	944	58	869	43	933	73	917	56	925	67	960	31	985	18	991	6	994	35	976	34	949	42	927	501	952	
28	41	931	42	847	49	915	81	895	53	910	85	941	34	977	23	986	11	992	46	968	44	939	63	916	572	940	
27	49	917	70	832	64	896	75	870	73	895	94	917	48	968	50	981	19	990	28	957	45	927	58	899	673	926	
26	85	900	78	805	101	870	99	847	101	874	125	891	79	955	74	968	27	985	64	950	64	914	105	883	1002	910	
25	76	871	80	776	84	829	86	817	94	846	113	855	87	934	80	949	27	979	71	935	46	895	99	855	943	886	
24	90	845	79	746	92	796	93	791	111	819	142	824	83	911	100	929	32	973	86	918	64	882	110	828	1082	863	
23	109	814	69	716	85	759	98	762	118	788	152	784	124	889	92	904	60	965	88	897	78	864	103	798	1176	837	
22	112	777	100	690	89	724	109	732	130	755	152	741	123	856	152	881	73	951	99	876	78	842	116	770	1333	809	
21	109	739	97	653	83	689	97	699	138	718	171	698	119	823	167	842	104	934	99	853	83	820	131	738	1398	777	
20	100	701	107	616	101	655	126	670	131	679	168	650	123	791	173	800	110	910	118	829	110	796	135	703	1502	744	
19	162	667	118	576	109	614	142	631	156	642	204	603	150	758	219	757	148	884	163	800	180	764	152	666	1903	708	
18	140	612	108	532	78	571	123	588	137	598	156	545	134	718	195	702	149	849	158	761	147	713	129	625	1654	662	
17	120	564	118	491	85	539	119	550	153	560	129	502	125	683	161	652	171	814	157	724	142	671	141	590	1621	623	
16	121	523	117	447	92	505	135	514	166	517	158	465	152	649	178	612	178	774	174	686	157	630	154	552	1782	584	
15	112	482	114	403	91	468	160	472	149	470	185	421	166	609	152	567	168	732	193	644	196	586	161	510	1847	541	
14	139	443	116	360	94	431	153	423	175	428	132	369	170	565	171	529	181	693	196	598	177	530	174	466	1878	497	
13	146	396	138	316	118	394	125	377	162	379	126	332	186	519	173	486	219	651	210	551	189	479	170	419	1962	452	
12	178	346	126	264	107	346	170	338	183	333	165	296	216	470	228	442	273	599	302	500	226	425	207	373	2381	405	
11	123	285	100	217	124	303	122	286	140	281	140	250	251	412	189	384	255	535	266	428	185	361	169	317	2064	348	
10	119	243	99	179	124	253	153	249	163	242	142	210	245	345	207	337	282	476	260	364	218	308	186	271	2198	299	
9	129	203	88	142	125	203	140	202	150	196	142	170	252	280	224	285	333	410	264	302	196	246	197	221	2240	246	
8	122	159	71	109	119	153	112	160	129	154	129	131	270	213	235	228	321	332	251	239	199	190	146	167	2104	193	
7	105	117	71	82	78	105	117	125	126	117	130	94	199	141	213	169	306	257	231	178	152	133	134	128	1862	143	
6	94	81	53	56	63	74	108	90	119	82	84	58	156	88	193	115	294	185	212	123	162	89	121	91	1659	98	
5	98	49	58	36	66	48	106	57	119	48	61	34	108	46	133	67	281	116	165	72	112	43	111	58	1418	58	
4	31	15	24	14	35	22	52	24	33	15	29	17	47	17	76	33	129	50	76	33	29	11	61	28	622	24	

MAX	50.9	58.5	54.8	42.4	43.2	41.2	36.7	37.1	32.9	40.6	45.1	49.8	58.5
DATE	2001011018	1998020612	2001030419	1999042213	1999050900	2001060303	1999070708	2001082905	1996091605	1997100702	2001112902	2001121014	1998020612
MIN	1.4	2.3	2.1	1.7	1.6	1.0	1.7	1.4	1.6	0.0	2.1	1.6	0.0
DATE	2000010503	2001021403	2001032218	2001041604	1997052307	2001062608	1997071518	1996082608	2000092514	1999100512	2000111313	2000120923	1999100512

(* < 0.05% , # = 100.0%)

STATION: 46026

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

ELEMENT: SIGNIFICANT WAVE HEIGHT (METERS) -- POR: (7/1982 - 12/2001) (146343 RECORDS, 98.7% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN			
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF		
8.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	#	
7.5	3	#	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	-	-	5	#	
7.0	5	999	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	1	999	8	#	16	999	
6.5	11	999	9	999	7	999	-	-	-	-	-	-	-	-	-	-	-	-	2	999	3	999	8	999	40	999		
6.0	23	998	13	999	8	999	-	-	-	-	-	-	-	-	-	-	-	-	3	999	7	999	21	999	75	999		
5.5	58	996	69	998	34	999	1	#	1	#	-	-	-	-	-	-	-	-	6	999	15	999	34	997	218	999		
5.0	108	991	199	992	57	996	6	999	9	999	-	-	-	-	-	-	-	-	3	999	72	998	68	994	522	998		
4.5	187	981	255	973	115	991	18	999	18	999	-	-	-	-	-	-	-	-	1	#	21	999	119	993	148	989	882	994
4.0	380	965	371	950	270	981	90	998	45	998	12	#	10	#	-	-	18	999	87	997	254	984	368	977	1905	988		
3.5	714	931	677	915	590	958	368	991	163	994	93	999	27	999	7	#	46	998	228	991	504	965	939	948	4356	975		
3.0	1297	867	1249	853	1306	908	1000	961	603	982	469	992	91	997	50	999	108	994	443	973	1040	927	1453	873	9109	945		
2.5	1901	750	1902	738	2256	798	1739	882	1399	935	1457	954	522	990	270	995	479	985	1097	940	2311	849	2178	756	17511	883		
2.0	2627	580	2592	563	3013	607	3061	743	3072	828	2760	837	1856	947	1455	973	1513	943	2432	857	3007	675	2660	582	30048	763		
1.5	2640	345	2257	324	2666	351	3501	499	4520	591	4155	616	4271	795	3825	851	3930	810	4166	672	3134	450	2522	370	41587	558		
1.0	1108	108	1101	116	1232	126	2554	220	2685	243	3184	282	4800	445	5553	530	4662	464	4184	356	2516	215	1888	168	35467	274		
0.5	100	9	154	14	250	21	193	16	466	36	331	27	641	52	769	64	623	55	507	38	333	26	216	17	4583	31		
0.0	-	-	1	*	2	*	5	*	-	-	-	-	-	-	-	-	-	-	-	-	11	1	-	-	19	*		
MEAN	2.2		2.3		2.1		1.8		1.7		1.6		1.4		1.3		1.4		1.6		2.0		2.2		1.8			
S.D.	0.9		1.0		0.8		0.7		0.6		0.6		0.5		0.4		0.5		0.7		0.8		0.9		0.8			
TOTAL	11162		10850		11807		12536		12981		12461		12218		11929		11380		13180		13328		12511		146343			
MAX	7.6		7.3		6.8		5.3		5.4		4.2		4.2		3.5		4.3		6.8		7.3		7.2		7.6			
DATE	1983012623	1998020305	1983030121	1994042607	2001050203	2001060302	1999070212	2001082909	1997092714	1999102818	2001112120	1995121304	1983012623															
MIN	0.5		0.2		0.2		0.2		0.4		0.5		0.5		0.4		0.3		0.3		0.2		0.3		0.2			
DATE	1994010819	1988021916	1984030522	1983041603	1984050109	1992062800	1995072218	1999082720	1983092223	1982101922	1982110417	1982121000	1988021916															

(* < 0.05% , # = 100.0%)

STATION: 46026

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

ELEMENT: AVERAGE WAVE PERIOD (SECONDS) -- POR: (7/1982 - 12/2001) (146343 RECORDS, 98.7% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN		
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	#
17	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	-	-	-	-	-	1	#	3	#
16	1	999	-	-	-	-	-	-	-	-	-	-	-	-	-	6	999	-	-	-	-	-	2	999	9	999	
15	14	999	5	#	1	#	-	-	-	-	1	#	-	-	-	16	999	-	-	-	-	-	14	999	51	999	
14	48	999	29	999	5	999	12	#	3	#	3	999	-	-	-	30	998	-	-	5	#	16	#	60	999	211	999
13	176	994	138	997	37	999	34	999	7	999	3	999	-	-	-	55	995	22	999	88	999	120	994	680	998		
12	481	978	407	984	183	996	85	996	18	999	6	999	1	#	-	92	991	87	998	215	992	411	984	1986	993		
11	956	935	984	947	591	981	257	990	38	998	57	999	2	999	5	#	129	982	357	991	688	976	996	951	5060	980	
10	1654	850	1470	856	1111	931	673	969	240	995	195	994	45	999	62	999	265	971	883	964	1270	924	1922	872	9790	945	
9	2398	702	2269	720	2160	837	1454	915	787	976	460	979	527	996	293	994	817	948	1758	897	2377	829	2444	718	17744	878	
8	2233	487	2336	511	2852	654	2544	799	2177	916	1494	942	1262	953	1160	970	2450	876	3081	764	3209	651	3065	523	27863	757	
7	1887	287	2027	296	3124	412	3712	596	3995	748	4057	822	3992	850	3282	873	3560	661	3663	530	3145	410	2243	278	38687	567	
6	1023	118	1008	109	1477	148	3016	300	3967	440	4609	496	4312	523	4366	597	2787	348	2547	252	1815	174	910	99	31837	302	
5	271	26	167	16	226	23	710	60	1557	135	1505	126	1871	170	2442	231	1087	103	704	59	397	38	253	26	11190	85	
4	19	2	10	1	32	3	39	3	192	15	71	6	206	17	319	27	84	7	73	6	96	8	68	6	1209	8	
3	-	-	-	-	8	1	-	-	-	-	-	-	-	-	-	-	1	*	-	-	12	1	2	*	23	*	
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*
MEAN	8.6		8.5		8.0		7.3		6.7		6.6		6.4		6.3		7.1		7.5		8.0		8.5		7.4		
S.D.	1.8		1.7		1.5		1.4		1.2		1.1		1.0		1.1		1.5		1.5		1.6		1.7		1.6		
TOTAL	11162		10850		11807		12536		12981		12461		12218		11929		11380		13180		13328		12511		146343		
MAX	16.6		15.2		14.7		14.3		13.9		14.5		11.7		11.1		17.3		14.1		14.4		17.2		17.3		
DATE	2001011903	1995021113	1984030914	1993040323	1986050120	1995061101	1985072010	1988082410	1990092522	1999102817	2001112120	1986121104	1990092522														
MIN	3.7		3.8		3.0		3.8		3.5		3.6		3.5		3.5		3.4		3.8		2.9		3.2		2.9		
DATE	1983010214	1984022715	1984030519	1983041503	1983050516	1983061503	1983072100	1983082702	1983092121	1982100302	1982110414	1982122808	1982110414														

(* < 0.05% , # = 100.0%)

STATION: 46026

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

ELEMENT: DOMINANT WAVE PERIOD (SECONDS) -- POR: (7/1982 - 12/2001) (146314 RECORDS, 98.7% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN	
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF
25	68	#	43	#	34	#	7	#	1	#	-	-	4	#	-	-	34	#	19	#	14	#	59	#	283	#
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	998
23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	998
22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	998
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	998
20	700	994	534	996	461	997	215	999	157	999	128	#	103	999	103	#	250	997	288	999	325	999	583	995	3847	998
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	972
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	972
17	1739	931	1731	947	1355	958	1107	982	934	988	872	990	1047	991	923	991	1052	975	1268	977	1398	975	1864	949	15290	972
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	867
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	867
14	3345	775	3256	787	3184	843	2181	894	1449	916	973	920	1080	905	1006	914	1380	883	2218	880	3138	870	3936	800	27146	867
13	2510	476	2295	487	2724	574	2354	720	1235	804	756	842	310	817	498	830	1101	761	2439	712	3029	634	2852	485	22103	682
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	531
11	1080	251	1206	276	1586	343	1846	532	1527	709	952	781	464	792	526	788	1301	665	1949	527	2067	407	1322	257	15826	531
10	497	154	613	164	822	209	1482	385	1586	591	1554	704	1309	754	954	744	1710	550	1489	379	1086	252	768	151	13870	423
9	371	109	368	108	499	139	1066	267	1769	469	2118	580	2018	646	1484	664	1535	400	1241	266	699	170	413	90	13581	328
8	524	76	455	74	622	97	1322	182	2342	333	3016	410	3412	481	3218	539	1707	265	1284	172	846	118	445	57	19193	235
7	193	29	215	32	305	44	574	76	1074	153	1223	167	1528	202	1869	269	752	115	588	75	437	54	150	21	8908	104
6	97	12	114	12	150	18	298	30	694	70	711	69	698	77	999	113	431	49	304	30	187	21	86	9	4769	43
5	23	3	16	2	38	5	73	7	152	16	133	12	189	19	248	29	91	11	63	7	60	7	19	3	1105	10
4	12	1	3	*	16	2	10	1	53	5	16	1	47	4	71	8	33	3	28	2	23	3	12	1	324	3
3	-	-	-	-	9	1	-	-	8	1	2	*	2	*	27	2	3	*	1	*	15	1	1	*	68	*
2	-	-	-	-	1	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*
MEAN		13.5		13.3		12.8		11.6		10.4		9.9		9.7		9.5		11.0		11.7		12.3		13.4		11.6
S.D.		3.2		3.1		3.1		3.0		3.2		3.0		3.2		3.3		3.4		3.1		3.0		2.9		3.4
TOTAL		11159		10849		11806		12535		12981		12454		12211		11926		11380		13179		13324		12510		146314
MAX		25.0		25.0		25.0		25.0		25.0		20.0		25.0		20.0		25.0		25.0		25.0		25.0		25.0
DATE	2001011821	2001022205	2000032605	1993040307	1989050100	2000062907	1996072407	2001080321	2000092801	1998103008	2000112622	2001122708	2001122708	2001122708	2001122708	2001122708	2001122708	2001122708	2001122708	2001122708	2001122708	2001122708	2001122708	2001122708	2001122708	2001122708
MIN		3.7		3.8		2.4		3.8		3.2		3.2		3.4		3.1		3.3		3.3		2.6		3.3		2.4
DATE	1998010913	1989020612	1984030518	1983042704	1990052004	1986062807	1995071005	1985083000	1985091104	1982100303	1982110414	1982120900	1984030518	1984030518	1984030518	1984030518	1984030518	1984030518	1984030518	1984030518	1984030518	1984030518	1984030518	1984030518	1984030518	1984030518

ELEMENT SUMMARY FOR STATION: 46026

- (A) TOTAL STDNET RECORDS READ = 148222
- (B) TOTAL CWIND RECORDS READ = 254742
- (C) TOTAL RECORDS USED IN STATS = 402964

	AIR TMP	SEA TMP	AIR-SEA	DEWPT	SLP	AVWS	PKGS-8M	PKGS-5S	SIGWVHT	AVWVPD	DWVPD	VSBY
(D) ELEMENT RECORDS AVAILABLE	143333	139900	135961	11609	147222	144075	143944	41793	146343	146343	146314	0
(E) ELEMENT OUT OF RANGE	4889	8322	12261	136613	1000	4147	4278	212949	1879	1879	1908	148222

STATION: 46026 -- POR (7/1982 - 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	-	-	-	-	-	-	11.4	12.6	14.2	14.0	12.5	11.3	12.8
	MAXIMUM	-	-	-	-	-	-	12.6	15.3	20.3	22.7	18.7	16.6	22.7
	DAY-HR	-	-	-	-	-	-	26-03	17-01	11-16	10-21	02-23	08-21	OCT
	MINIMUM	-	-	-	-	-	-	10.0	9.8	11.7	10.2	7.9	6.0	6.0
	DAY-HR	-	-	-	-	-	-	28-16	21-17	22-11	12-14	16-15	31-16	DEC
	# OBS	-	-	-	-	-	-	200	561	484	741	717	741	3444
1983	MEAN	10.5	12.6	12.5	12.0	12.0	12.3	13.5	15.1	16.1	15.6	13.7	13.0	13.3
	MAXIMUM	14.9	14.9	15.4	16.6	19.2	18.0	16.2	17.8	22.6	22.5	16.8	14.2	22.6
	DAY-HR	26-07	28-23	01-00	06-01	20-01	06-23	10-16	30-22	20-18	27-23	01-21	02-00	SEP
	MINIMUM	5.3	9.6	9.6	8.7	9.9	10.2	11.5	11.6	12.7	11.7	9.1	12.1	5.3
	DAY-HR	02-18	01-14	24-17	12-15	10-14	14-08	21-16	05-17	16-13	21-15	23-15	01-14	JAN
	# OBS	734	664	738	709	739	712	742	726	716	740	718	60	7998
1984	MEAN	-	11.2	11.8	10.3	10.8	11.0	13.6	13.6	14.8	13.5	12.5	11.9	12.3
	MAXIMUM	-	15.2	20.0	19.9	14.7	13.6	19.4	16.2	20.3	17.0	14.6	15.9	20.3
	DAY-HR	-	27-22	04-19	14-20	28-17	27-02	14-22	29-02	25-12	13-00	12-05	06-22	SEP
	MINIMUM	-	8.2	8.4	7.8	8.7	9.2	10.2	11.0	12.1	9.8	8.2	8.9	7.8
	DAY-HR	-	02-17	31-08	26-14	06-13	13-14	10-15	09-16	03-18	30-15	26-15	04-16	APR
	# OBS	-	690	734	715	735	713	741	738	717	742	697	328	7550
1985	MEAN	-	10.9	9.6	10.5	10.7	12.7	12.8	13.8	13.9	13.0	10.3	9.8	11.7
	MAXIMUM	-	22.2	13.3	17.6	12.8	15.3	19.3	17.1	17.0	24.6	15.4	14.4	24.6

	DAY-HR	-	23-09	10-00	02-18	28-22	14-03	01-17	19-01	27-01	04-00	02-19	18-00	OCT
	MINIMUM	-	8.0	6.6	8.2	8.5	10.1	9.7	11.2	11.1	9.9	5.9	4.7	4.7
	DAY-HR	-	16-17	06-13	21-04	05-16	02-08	15-14	28-23	25-15	16-16	11-15	28-17	DEC
	# OBS	-	316	738	714	742	720	736	741	711	743	711	739	7611
1986	MEAN	12.0	12.6	12.7	11.0	10.8	12.9	12.6	12.9	14.2	13.4	12.8	10.9	12.4
	MAXIMUM	17.8	18.9	17.0	14.0	13.1	16.4	15.0	16.0	16.5	21.0	21.3	15.6	21.3
	DAY-HR	31-15	26-22	27-23	20-21	24-18	17-21	23-02	18-01	17-22	03-10	01-22	17-00	NOV
	MINIMUM	8.6	9.2	9.2	8.5	8.4	10.0	10.4	10.7	11.5	10.0	7.0	6.6	6.6
	DAY-HR	12-18	08-14	15-15	30-12	18-16	23-09	05-13	23-15	01-00	15-12	27-11	12-16	DEC
	# OBS	734	660	730	717	738	718	743	743	717	741	702	740	8683
1987	MEAN	10.7	12.1	11.7	11.3	12.1	12.1	13.0	-	-	-	-	-	11.8
	MAXIMUM	17.1	18.9	19.3	18.7	15.3	19.5	15.2	-	-	-	-	-	19.5
	DAY-HR	20-04	07-00	31-00	21-18	14-04	02-15	12-23	-	-	-	-	-	JUN
	MINIMUM	4.9	8.2	7.7	8.2	10.2	9.9	11.3	-	-	-	-	-	4.9
	DAY-HR	11-16	25-12	21-13	15-16	28-13	19-18	10-17	-	-	-	-	-	JAN
	# OBS	734	668	716	714	743	718	301	-	-	-	-	-	4594
1988	MEAN	11.0	11.8	10.9	11.5	11.3	12.3	12.5	13.8	12.5	12.7	12.4	10.7	11.9
	MAXIMUM	17.2	19.6	17.5	20.9	16.9	14.9	16.0	16.7	16.5	19.4	16.0	17.6	20.9
	DAY-HR	22-06	10-18	31-21	10-20	20-23	21-18	23-22	04-01	14-00	17-00	30-00	08-20	APR
	MINIMUM	7.4	7.9	7.9	7.9	8.7	9.8	9.5	11.8	10.3	10.6	8.6	3.9	3.9
	DAY-HR	12-16	03-14	19-14	02-07	01-14	30-11	09-14	29-16	07-15	25-17	24-07	28-18	DEC
	# OBS	469	633	742	714	669	388	743	740	329	364	718	738	7247
1989	MEAN	9.3	8.4	10.7	12.2	11.4	12.0	11.9	12.9	13.6	13.3	13.0	11.3	11.6
	MAXIMUM	14.9	16.7	14.8	19.8	15.7	17.5	14.1	15.2	17.5	19.7	19.6	15.7	19.8
	DAY-HR	20-00	21-23	20-21	08-18	04-01	22-15	03-03	30-02	26-20	09-20	18-23	03-23	APR
	MINIMUM	5.9	1.2	6.6	8.6	9.0	9.7	9.5	11.0	10.8	9.8	9.8	6.3	1.2
	DAY-HR	17-16	06-15	03-15	24-20	30-12	02-08	24-11	13-17	04-12	04-16	26-14	22-15	FEB
	# OBS	744	670	739	715	739	717	734	734	304	743	718	735	8292
1990	MEAN	11.0	9.4	10.0	11.6	11.4	12.2	12.6	-	15.1	13.0	11.9	8.8	11.1
	MAXIMUM	15.2	15.8	15.3	18.7	18.6	15.8	17.4	-	17.8	17.8	20.0	17.5	20.0
	DAY-HR	09-23	23-02	16-22	30-20	01-18	03-23	05-22	-	20-20	04-23	12-22	09-00	NOV
	MINIMUM	7.0	4.0	6.2	8.8	7.4	9.3	10.5	-	12.1	9.4	8.2	-0.4	-0.4
	DAY-HR	17-11	14-17	11-07	01-05	05-14	19-16	03-13	-	18-16	27-15	10-10	22-17	DEC
	# OBS	744	669	740	712	730	715	119	-	304	375	719	739	6566
1991	MEAN	10.0	10.9	10.2	10.5	10.0	10.7	12.3	13.6	12.8	13.1	11.9	10.6	11.4
	MAXIMUM	15.7	16.8	13.9	13.4	12.1	14.0	15.0	24.8	18.1	19.9	20.3	14.4	24.8
	DAY-HR	22-00	20-23	07-18	03-17	24-20	27-19	02-21	13-22	02-23	21-03	07-21	27-17	AUG
	MINIMUM	5.9	7.1	6.7	7.9	7.8	8.3	10.5	11.3	10.5	10.6	9.1	6.1	5.9
	DAY-HR	05-16	25-12	26-14	16-14	19-13	07-14	09-16	05-15	24-14	09-16	04-18	14-15	JAN
	# OBS	741	668	743	717	744	716	744	739	720	737	718	738	8725
1992	MEAN	9.9	12.7	13.1	13.1	12.9	13.0	14.9	-	-	15.0	13.6	10.9	12.8
	MAXIMUM	14.2	19.8	16.2	16.8	15.9	17.6	17.2	-	-	21.4	17.3	15.1	21.4
	DAY-HR	28-23	24-23	19-22	27-18	19-01	26-21	19-00	-	-	08-00	13-23	13-21	OCT
	MINIMUM	3.6	9.0	10.5	9.8	11.0	10.3	11.4	-	-	12.1	10.2	5.6	3.6
	DAY-HR	23-16	26-15	06-04	23-13	14-12	19-16	09-13	-	-	05-16	24-14	26-15	JAN
	# OBS	738	680	730	718	710	699	488	-	-	688	708	733	6892
1993	MEAN	10.2	11.3	12.3	12.0	12.9	12.8	12.6	14.2	12.7	14.0	13.1	10.6	12.4
	MAXIMUM	15.7	15.5	17.2	15.0	16.8	20.5	17.6	18.8	18.0	24.5	20.3	14.1	24.5
	DAY-HR	30-04	04-22	06-20	21-02	10-03	17-14	31-23	01-21	01-02	26-21	02-21	11-10	OCT
	MINIMUM	4.8	7.3	9.0	9.5	9.0	10.2	10.2	11.8	9.7	10.5	8.7	4.1	4.1
	DAY-HR	12-22	24-12	27-21	30-10	09-13	29-10	03-13	18-15	25-15	07-17	25-16	22-15	DEC
	# OBS	735	630	726	714	737	711	734	735	712	737	716	737	8624
1994	MEAN	11.4	10.9	11.7	11.5	12.0	19.1	-	-	-	-	-	10.1	12.1
	MAXIMUM	17.5	15.2	19.2	13.8	18.2	23.1	-	-	-	-	-	13.3	23.1
	DAY-HR	18-02	04-21	12-23	01-18	30-19	06-04	-	-	-	-	-	18-21	JUN
	MINIMUM	8.1	7.5	7.4	8.9	9.7	15.0	-	-	-	-	-	7.4	7.4
	DAY-HR	11-15	18-18	22-17	12-12	23-16	01-16	-	-	-	-	-	10-15	DEC
	# OBS	735	650	735	718	737	487	-	-	-	-	-	698	4760
1995	MEAN	12.0	12.2	12.7	11.2	11.6	11.8	14.4	13.6	14.3	13.7	12.6	12.6	12.7
	MAXIMUM	14.4	16.8	17.2	14.1	14.1	15.7	16.8	17.7	16.8	19.3	14.5	15.7	19.3
	DAY-HR	09-22	19-23	30-23	28-01	02-01	25-23	22-01	20-02	20-01	14-08	16-22	12-17	OCT
	MINIMUM	8.7	8.3	8.9	7.5	9.6	9.5	11.3	10.9	11.4	10.5	10.2	9.9	7.5
	DAY-HR	01-12	14-17	23-02	15-23	31-14	08-13	26-15	31-19	02-17	06-15	19-17	08-20	APR
	# OBS	736	668	738	713	742	711	739	742	713	732	714	402	8350
1996	MEAN	-	-	10.9	11.8	11.2	10.8	12.1	12.2	12.9	12.9	11.9	11.8	11.9
	MAXIMUM	-	-	12.5	14.8	13.8	12.8	14.1	16.0	15.9	18.7	16.2	15.3	18.7
	DAY-HR	-	-	31-21	24-00	19-02	29-02	19-01	25-23	15-20	08-04	08-22	17-21	OCT
	MINIMUM	-	-	9.4	9.4	9.5	8.7	9.8	9.8	9.7	10.5	8.7	8.6	8.6
	DAY-HR	-	-	29-14	07-17	30-14	02-12	02-14	06-16	24-06	30-15	11-09	02-14	DEC
	# OBS	-	-	141	733	739	709	836	788	717	733	693	740	6829
1997	MEAN	10.8	11.3	10.3	10.4	12.7	12.0	12.7	15.5	15.9	14.1	14.7	12.9	12.8
	MAXIMUM	15.1	15.7	14.9	14.0	19.3	15.9	15.6	19.1	18.0	17.6	19.8	16.4	19.8

	DAY-HR	29-00	16-00	29-21	03-15	17-15	01-00	01-01	27-02	10-01	26-00	03-05	04-22	NOV
	MINIMUM	4.3	8.6	8.3	7.8	9.5	9.8	10.6	11.7	13.3	11.0	11.7	8.9	4.3
	DAY-HR	14-11	28-19	04-14	14-16	02-13	10-15	24-15	06-17	24-17	18-18	30-16	27-18	JAN
	# OBS	737	654	738	712	736	716	736	736	717	735	704	739	8660
1998	MEAN	12.4	12.1	-	-	-	-	-	12.6	13.9	13.3	12.1	10.1	12.3
	MAXIMUM	14.9	15.2	-	-	-	-	-	14.5	17.2	18.0	14.2	14.6	18.0
	DAY-HR	29-05	06-09	-	-	-	-	-	23-02	28-18	07-00	26-20	18-00	OCT
	MINIMUM	8.3	7.0	-	-	-	-	-	11.0	11.3	9.5	9.5	3.9	3.9
	DAY-HR	05-18	20-09	-	-	-	-	-	27-14	01-12	19-15	10-21	21-17	DEC
	# OBS	718	665	-	-	-	-	-	308	710	743	716	737	4597
1999	MEAN	10.2	-	-	10.1	9.5	10.6	12.0	13.2	12.8	13.1	12.6	11.1	11.6
	MAXIMUM	13.1	-	-	15.9	11.8	14.1	14.4	15.2	20.6	20.2	15.6	18.9	20.6
	DAY-HR	04-00	-	-	15-19	31-23	30-19	30-00	11-23	28-20	16-21	01-20	20-07	SEP
	MINIMUM	6.6	-	-	8.1	7.9	8.9	9.0	10.5	9.6	10.2	10.4	7.5	6.6
	DAY-HR	08-15	-	-	28-15	17-16	12-08	09-16	17-06	05-18	22-14	14-08	27-14	JAN
	# OBS	464	-	-	432	743	715	741	736	712	711	674	738	6666
2000	MEAN	10.9	11.5	10.6	11.3	11.2	11.8	12.2	12.5	14.2	13.1	11.1	11.5	11.8
	MAXIMUM	13.8	15.1	16.6	21.7	14.2	15.6	14.5	15.3	18.7	16.7	15.1	14.4	21.7
	DAY-HR	15-22	20-06	31-15	01-16	23-23	17-22	18-02	09-19	14-01	23-23	03-22	06-01	APR
	MINIMUM	9.1	8.0	8.0	8.8	9.2	9.0	10.1	10.4	9.5	10.6	8.2	7.5	7.5
	DAY-HR	05-18	25-05	08-06	11-17	31-12	01-16	24-17	21-20	12-16	15-17	25-17	31-17	DEC
	# OBS	732	690	729	702	602	710	738	742	716	731	716	737	8545
2001	MEAN	10.8	10.2	11.0	9.5	11.3	11.6	12.4	13.0	12.9	13.2	12.5	11.3	11.7
	MAXIMUM	14.7	15.4	14.0	11.2	19.1	16.3	14.3	16.5	18.0	19.7	17.4	14.4	19.7
	DAY-HR	02-23	28-10	20-21	20-01	11-00	01-01	29-02	10-22	30-19	14-18	09-00	08-05	OCT
	MINIMUM	6.2	4.7	8.4	7.3	9.2	9.5	10.1	10.0	10.5	10.1	9.7	8.7	4.7
	DAY-HR	25-22	12-13	13-11	03-16	02-14	06-18	05-13	16-16	01-15	26-12	25-08	20-16	FEB
	# OBS	740	662	735	714	739	717	744	742	706	743	719	739	8700
POR	MEAN	10.8	11.3	11.4	11.2	11.4	12.2	12.7	13.5	13.9	13.6	12.5	10.9	12.1
	MAXIMUM	17.8	22.2	20.0	21.7	19.3	23.1	19.4	24.8	22.6	24.6	21.3	18.9	24.8
	YEAR	1986	1985	1984	2000	1997	1994	1994	1991	1983	1985	1986	1999	AUG/1991
	MINIMUM	3.6	1.2	6.2	7.3	7.4	8.3	9.0	9.8	9.5	9.4	5.9	-0.4	-0.4
	YEAR	1992	1989	1990	2001	1990	1991	1999	1996	2000	1990	1985	1990	DEC/1990
	# OBS	11235	10937	11892	12583	13064	12292	11559	11251	10705	12479	12778	12558	143333

STATION: 46026 -- POR (7/1982 - 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	-	-	-	-	-	-	12.3	12.5	14.3	14.0	13.8	12.6	13.4
	MAXIMUM	-	-	-	-	-	-	13.5	14.1	16.0	15.6	15.5	14.2	16.0
	DAY-HR	-	-	-	-	-	-	23-23	16-22	25-00	31-23	01-00	01-04	SEP
	MINIMUM	-	-	-	-	-	-	10.7	9.8	11.8	12.2	12.8	10.6	9.8
	DAY-HR	-	-	-	-	-	-	31-06	02-11	28-07	09-04	21-18	30-13	AUG
	# OBS	-	-	-	-	-	-	200	562	484	741	717	741	3445
1983	MEAN	12.0	13.1	13.5	12.7	13.2	12.6	13.4	15.3	16.7	16.2	14.9	13.5	14.0
	MAXIMUM	14.1	14.3	15.6	15.0	15.5	16.2	16.0	17.6	18.8	18.2	16.4	13.8	18.8
	DAY-HR	27-23	16-23	15-22	01-21	06-21	06-23	20-03	21-23	03-22	10-20	03-22	01-01	SEP
	MINIMUM	10.6	11.5	11.9	11.1	10.3	10.1	10.8	13.1	15.6	13.8	13.2	13.2	10.1
	DAY-HR	07-13	04-10	06-13	13-13	16-14	19-09	09-11	06-05	20-16	14-07	29-13	03-05	JUN
	# OBS	733	664	737	706	739	703	742	726	714	740	718	60	7982
1984	MEAN	-	12.2	12.1	10.5	10.3	11.0	14.6	14.3	15.1	14.0	12.9	12.6	12.7
	MAXIMUM	-	13.6	13.9	12.8	12.9	13.3	17.1	16.9	17.2	17.2	13.8	13.2	17.2
	DAY-HR	-	19-22	19-21	14-23	03-02	21-23	15-00	07-22	18-21	06-21	17-00	10-22	OCT
	MINIMUM	-	11.0	9.3	8.7	8.5	8.9	10.4	11.4	12.3	11.9	12.0	12.1	8.5
	DAY-HR	-	29-14	30-15	27-11	16-14	10-11	01-08	04-08	07-09	17-14	03-15	14-17	MAY
	# OBS	-	690	734	715	733	713	741	738	717	743	696	328	7548
1985	MEAN	-	11.4	10.7	11.1	11.2	13.3	13.5	14.6	14.4	13.7	11.3	11.1	12.5
	MAXIMUM	-	12.6	12.3	13.9	13.0	15.8	16.6	16.4	16.0	17.7	13.3	12.1	17.7
	DAY-HR	-	23-21	13-22	15-00	27-21	29-00	02-00	19-00	27-00	05-00	07-10	31-23	OCT
	MINIMUM	-	10.5	9.4	8.9	9.4	11.0	11.1	11.4	12.4	11.5	10.5	10.4	8.9
	DAY-HR	-	22-03	30-18	26-15	05-08	03-09	06-16	29-07	03-06	09-09	23-21	27-06	APR
	# OBS	-	316	738	714	742	720	737	741	711	743	711	739	7612
1986	MEAN	12.2	12.8	13.4	11.9	11.1	12.9	13.5	14.2	14.7	14.2	12.6	12.2	13.0
	MAXIMUM	13.0	14.6	15.7	14.5	13.1	15.8	15.5	15.1	16.5	15.9	15.2	13.4	16.5
	DAY-HR	31-23	26-00	27-23	01-00	04-22	17-23	30-21	19-17	28-22	26-22	02-20	18-22	SEP
	MINIMUM	10.7	11.9	11.4	9.3	9.0	9.3	10.5	11.9	12.9	13.1	11.0	11.6	9.0
	DAY-HR	02-09	09-17	19-10	30-15	16-16	20-11	05-12	30-10	01-08	02-12	09-06	02-17	MAY

	# OBS	735	660	730	717	738	718	743	743	717	741	702	740	8684
1987	MEAN	12.1	12.0	11.9	11.7	12.5	12.5	13.0	-	-	-	-	-	12.2
	MAXIMUM	13.3	13.1	13.7	14.3	15.5	15.4	14.6	-	-	-	-	-	15.5
	DAY-HR	05-01	11-23	30-23	01-23	06-01	02-19	13-00	-	-	-	-	-	MAY
	MINIMUM	10.9	10.8	10.6	9.2	9.8	10.4	10.5	-	-	-	-	-	9.2
	DAY-HR	17-16	25-17	24-20	19-17	26-10	23-09	06-09	-	-	-	-	-	APR
	# OBS	732	668	716	714	743	718	301	-	-	-	-	-	4592
1988	MEAN	10.9	11.4	11.2	11.7	11.0	12.2	12.8	14.8	14.0	13.6	12.7	11.1	12.2
	MAXIMUM	11.7	12.8	12.6	15.3	14.8	14.1	15.7	16.8	15.2	14.9	14.1	12.6	16.8
	DAY-HR	25-00	19-22	08-20	11-23	20-22	27-16	30-01	07-00	13-23	17-01	05-23	06-20	AUG
	MINIMUM	10.2	10.6	9.4	9.0	8.7	9.1	9.7	12.8	12.9	12.9	11.8	9.8	8.7
	DAY-HR	13-14	06-16	28-14	08-17	19-15	29-14	05-14	18-10	04-08	30-15	26-17	30-13	MAY
	# OBS	469	634	742	712	670	389	743	740	329	364	718	739	7249
1989	MEAN	9.8	9.7	11.2	12.6	11.2	11.7	12.1	13.7	15.3	13.8	13.0	12.0	12.0
	MAXIMUM	10.9	11.1	13.6	15.7	14.4	15.3	14.2	16.4	16.8	15.9	14.5	12.8	16.8
	DAY-HR	26-23	22-00	27-23	10-00	01-06	22-22	06-18	31-22	02-21	10-00	03-00	31-23	SEP
	MINIMUM	9.2	8.9	9.7	11.0	8.7	9.4	9.4	10.5	14.4	12.5	11.8	11.3	8.7
	DAY-HR	15-14	12-17	03-15	13-04	29-13	20-14	16-12	02-12	27-15	17-15	30-05	30-10	MAY
	# OBS	744	670	739	713	738	717	736	734	303	743	718	735	8290
1990	MEAN	11.8	10.4	10.5	11.8	11.5	11.9	12.0	-	14.9	13.7	11.4	10.3	11.5
	MAXIMUM	12.8	12.1	12.0	14.1	14.1	15.6	15.6	-	16.4	15.9	12.5	11.3	16.4
	DAY-HR	01-02	02-22	17-00	21-00	31-23	20-20	05-20	-	27-21	04-00	10-22	06-01	SEP
	MINIMUM	11.0	9.0	9.4	9.0	9.5	9.4	9.8	-	12.8	12.2	10.5	8.7	8.7
	DAY-HR	28-15	15-17	13-15	30-17	01-06	13-13	03-11	-	19-03	31-23	30-17	30-08	DEC
	# OBS	744	669	740	712	730	715	119	-	307	375	719	739	6569
1991	MEAN	10.4	11.5	11.2	10.5	9.9	11.1	13.4	14.2	13.8	14.0	12.0	10.9	11.9
	MAXIMUM	11.3	12.6	12.9	12.8	12.2	13.6	15.5	16.6	16.5	15.6	13.4	12.4	16.6
	DAY-HR	21-00	20-23	30-01	06-00	05-21	30-20	02-23	07-22	03-00	20-22	08-09	30-23	AUG
	MINIMUM	8.7	10.3	10.2	8.7	8.2	8.7	11.7	11.8	12.1	11.0	10.2	9.8	8.2
	DAY-HR	05-06	19-10	17-10	16-14	19-15	01-08	01-07	24-10	02-08	30-00	30-23	01-06	MAY
	# OBS	741	668	743	717	744	715	744	740	720	740	718	738	8728
1992	MEAN	11.5	12.8	14.0	13.4	13.4	13.4	15.7	-	-	15.1	13.8	12.5	13.5
	MAXIMUM	12.5	14.4	15.5	15.2	15.9	16.0	17.5	-	-	17.6	15.6	13.4	17.6
	DAY-HR	31-23	28-23	31-22	01-19	20-01	27-03	13-19	-	-	11-00	06-22	01-23	OCT
	MINIMUM	10.6	11.4	13.3	10.3	11.3	9.8	12.1	-	-	14.2	12.5	11.4	9.8
	DAY-HR	24-08	05-06	07-15	23-09	22-09	15-14	21-19	-	-	13-05	25-19	27-08	JUN
	# OBS	738	680	730	717	710	699	488	-	-	689	707	735	6893
1993	MEAN	11.5	12.0	13.1	12.1	12.5	12.6	12.6	14.8	14.1	13.9	13.6	12.3	12.9
	MAXIMUM	12.5	13.3	14.9	14.4	15.6	16.2	16.3	19.1	15.9	15.6	15.6	13.3	19.1
	DAY-HR	02-00	12-00	18-21	07-02	31-00	01-19	31-21	01-23	08-09	29-23	03-02	11-23	AUG
	MINIMUM	10.3	10.1	11.4	8.9	8.7	9.0	9.5	12.9	11.0	11.3	12.2	11.0	8.7
	DAY-HR	19-18	28-16	02-17	30-15	09-10	23-12	03-11	23-06	12-10	04-04	28-21	31-09	MAY
	# OBS	735	631	726	714	737	711	734	735	712	738	716	736	8625
1994	MEAN	11.8	12.0	12.7	11.2	10.8	10.5	12.0	12.5	13.7	13.2	11.5	10.9	11.9
	MAXIMUM	12.6	12.9	15.2	13.3	13.5	12.9	15.1	14.8	16.0	16.5	12.9	12.1	16.5
	DAY-HR	29-23	28-23	13-22	18-00	05-22	06-01	25-00	28-21	28-21	05-21	11-22	18-23	OCT
	MINIMUM	11.0	11.1	10.6	9.7	9.5	9.1	9.0	10.5	11.8	10.5	10.6	10.2	9.0
	DAY-HR	07-12	23-16	23-14	25-14	14-17	25-13	02-20	05-17	01-17	17-17	30-16	11-16	JUL
	# OBS	735	651	734	718	737	715	731	740	709	734	707	736	8647
1995	MEAN	11.6	12.4	12.9	11.2	11.2	-	-	-	-	-	-	-	11.9
	MAXIMUM	12.8	15.1	15.7	14.2	13.3	-	-	-	-	-	-	-	15.7
	DAY-HR	31-21	19-23	31-00	01-02	21-01	-	-	-	-	-	-	-	MAR
	MINIMUM	10.1	10.2	11.2	8.6	9.0	-	-	-	-	-	-	-	8.6
	DAY-HR	17-06	15-19	26-14	21-16	07-11	-	-	-	-	-	-	-	APR
	# OBS	736	668	738	712	489	-	-	-	-	-	-	-	3343
1996	MEAN	-	-	11.6	11.9	11.0	10.5	12.9	12.8	13.8	12.9	11.9	11.7	12.2
	MAXIMUM	-	-	14.1	14.7	13.6	12.8	14.5	15.2	16.7	15.3	13.4	12.6	16.7
	DAY-HR	-	-	30-21	22-21	19-04	27-23	16-03	18-22	13-00	13-02	24-23	31-23	SEP
	MINIMUM	-	-	11.0	9.8	9.4	9.0	11.3	10.6	12.5	11.0	11.0	10.9	9.0
	DAY-HR	-	-	31-11	28-13	27-11	23-15	01-14	04-12	19-06	28-17	16-04	25-16	JUN
	# OBS	-	-	141	733	739	709	836	788	716	733	693	740	6828
1997	MEAN	11.8	11.5	10.2	10.0	12.6	11.3	12.8	16.0	16.1	14.7	15.9	-	12.9
	MAXIMUM	13.4	13.2	14.2	12.5	16.4	15.6	15.3	19.9	18.0	16.8	17.3	-	19.9
	DAY-HR	03-14	14-23	26-01	17-20	18-00	30-23	01-00	26-21	03-21	30-23	02-23	-	AUG
	MINIMUM	10.5	8.9	8.9	8.9	9.5	9.7	10.6	13.6	14.5	13.3	14.8	-	8.9
	DAY-HR	17-13	28-15	01-17	12-15	01-19	24-15	07-15	07-14	24-04	12-12	09-17	-	APR
	# OBS	737	654	738	712	736	716	736	735	717	735	541	-	7757
1998	MEAN	-	-	-	-	-	-	-	13.8	14.4	13.3	12.2	11.3	12.9
	MAXIMUM	-	-	-	-	-	-	-	14.4	16.8	15.2	12.9	13.6	16.8
	DAY-HR	-	-	-	-	-	-	-	29-05	13-23	01-01	30-21	02-15	SEP
	MINIMUM	-	-	-	-	-	-	-	12.6	12.5	11.8	11.4	9.0	9.0
	DAY-HR	-	-	-	-	-	-	-	30-23	01-12	31-12	08-11	23-12	DEC

	# OBS	-	-	-	-	-	-	-	311	710	743	720	737	3221
1999	MEAN	10.1	-	-	9.9	9.3	10.5	12.6	13.2	13.5	14.1	13.1	11.3	11.9
	MAXIMUM	10.6	-	-	13.0	12.4	15.4	16.1	15.5	17.0	15.8	14.2	12.7	17.0
	DAY-HR	17-03	-	-	16-20	31-01	30-20	22-00	09-00	29-00	01-00	01-23	02-03	SEP
	MINIMUM	9.5	-	-	8.5	7.7	9.0	9.3	11.4	10.9	13.1	12.2	10.0	7.7
	DAY-HR	12-09	-	-	30-15	15-16	11-16	07-16	31-17	01-15	30-18	08-16	21-10	MAY
	# OBS	463	-	-	432	742	713	741	737	712	710	674	738	6662
2000	MEAN	11.0	12.2	11.3	11.5	10.9	12.0	12.4	12.6	14.5	13.8	11.9	11.4	12.1
	MAXIMUM	12.6	13.2	12.9	13.9	14.5	14.6	14.9	15.2	18.4	15.2	13.4	12.2	18.4
	DAY-HR	27-22	17-23	02-00	02-23	23-23	29-05	14-01	11-00	19-22	01-23	04-08	16-22	SEP
	MINIMUM	10.2	11.6	9.1	9.6	9.2	9.4	10.5	10.7	12.0	12.1	11.2	11.1	9.1
	DAY-HR	07-17	01-17	21-16	30-18	31-15	01-15	23-18	16-07	09-07	26-06	11-11	12-15	MAR
	# OBS	732	690	727	702	601	709	733	739	716	731	714	737	8531
2001	MEAN	11.5	11.0	11.6	10.0	11.2	11.0	12.9	12.9	13.0	13.4	13.0	11.7	11.9
	MAXIMUM	12.1	12.3	13.7	12.3	18.0	16.2	14.8	15.7	15.4	14.9	13.9	13.1	18.0
	DAY-HR	08-17	04-21	20-21	19-23	11-01	01-00	09-00	11-01	25-22	14-20	15-00	01-00	MAY
	MINIMUM	10.9	10.0	10.3	9.0	9.1	9.4	11.7	10.4	11.2	12.1	12.1	10.7	9.0
	DAY-HR	31-12	12-14	31-14	15-14	02-11	04-15	19-11	29-12	01-09	25-08	08-16	26-11	APR
	# OBS	740	662	738	714	736	716	744	740	703	743	719	739	8694
POR	MEAN	11.4	11.8	12.0	11.5	11.4	11.8	13.1	13.9	14.5	14.0	12.8	11.6	12.5
	MAXIMUM	14.1	15.1	15.7	15.7	18.0	16.2	17.5	19.9	18.8	18.2	17.3	14.2	19.9
	YEAR	1983	1995	1995	1989	2001	2001	1992	1997	1983	1983	1997	1982	AUG/1997
	MINIMUM	8.7	8.9	8.9	8.5	7.7	8.7	9.0	9.8	10.9	10.5	10.2	8.7	7.7
	YEAR	1991	1997	1997	1999	1999	1999	1994	1982	1999	1994	1991	1990	MAY/1999
	# OBS	10514	10275	11891	12574	12804	11796	11549	11249	10697	12486	12608	11457	139900

STATION: 46026 -- POR (8/1998 - 3/2000)

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

ELEMENT: DEW POINT TEMPERATURE (DEGREES C)

YEAR	ELEMENT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1998	MEAN	-	-	-	-	-	-	-	11.8	12.7	11.4	10.3	5.7	10.2
	MAXIMUM	-	-	-	-	-	-	-	13.4	15.1	14.8	13.2	13.3	15.1
	DAY-HR	-	-	-	-	-	-	-	21-03	05-20	07-23	30-15	03-03	SEP
	MINIMUM	-	-	-	-	-	-	-	10.7	10.8	8.3	5.6	-10.3	-10.3
	DAY-HR	-	-	-	-	-	-	-	26-14	24-17	29-21	28-19	22-15	DEC
	# OBS	-	-	-	-	-	-	-	311	710	743	715	736	3215
1999	MEAN	7.7	-	-	7.4	7.3	8.8	10.0	11.9	11.2	11.1	10.2	7.0	9.4
	MAXIMUM	11.8	-	-	12.1	10.0	11.2	12.6	14.0	13.9	13.9	12.4	11.1	14.0
	DAY-HR	20-11	-	-	16-22	31-23	30-20	24-05	11-23	30-03	06-06	15-15	02-18	AUG
	MINIMUM	2.7	-	-	2.8	3.7	5.5	7.6	8.6	7.7	5.9	2.7	-1.7	-1.7
	DAY-HR	10-14	-	-	28-14	08-20	07-20	02-15	31-17	28-18	16-20	22-19	22-08	DEC
	# OBS	463	-	-	431	743	715	740	735	712	707	674	738	6658
2000	MEAN	8.4	8.7	7.4	-	-	-	-	-	-	-	-	-	8.4
	MAXIMUM	12.2	12.7	11.3	-	-	-	-	-	-	-	-	-	12.7
	DAY-HR	19-17	14-05	14-10	-	-	-	-	-	-	-	-	-	FEB
	MINIMUM	1.5	2.5	2.4	-	-	-	-	-	-	-	-	-	1.5
	DAY-HR	06-18	28-18	07-12	-	-	-	-	-	-	-	-	-	JAN
	# OBS	729	690	317	-	-	-	-	-	-	-	-	-	1736
POR	MEAN	8.1	8.7	7.4	7.4	7.3	8.8	10.0	11.8	12.0	11.2	10.2	6.4	9.4
	MAXIMUM	12.2	12.7	11.3	12.1	10.0	11.2	12.6	14.0	15.1	14.8	13.2	13.3	15.1
	YEAR	2000	2000	2000	1999	1999	1999	1999	1999	1998	1998	1998	1998	SEP/1998
	MINIMUM	1.5	2.5	2.4	2.8	3.7	5.5	7.6	8.6	7.7	5.9	2.7	-10.3	-10.3
	YEAR	2000	2000	2000	1999	1999	1999	1999	1999	1999	1999	1999	1998	DEC/1998
	# OBS	1192	690	317	431	743	715	740	1046	1422	1450	1389	1474	11609

STATION: 46026 -- POR (7/1982 - 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	-	-	-	-	-	-	1016.5	1015.9	1013.4	1018.0	1015.9	1019.3	1016.8
	MAXIMUM	-	-	-	-	-	-	1020.3	1020.6	1017.0	1027.4	1026.6	1031.7	1031.7
	DAY-HR	-	-	-	-	-	-	28-18	20-19	23-22	27-19	11-20	24-17	DEC
	MINIMUM	-	-	-	-	-	-	1012.7	1010.5	1009.1	1006.4	992.0	990.5	990.5

	DAY-HR	-	-	-	-	-	-	24-03	02-12	29-14	30-13	30-11	22-23	DEC
	# OBS	-	-	-	-	-	-	200	562	484	741	717	741	3445
1983	MEAN	1017.6	1014.7	1013.4	1015.5	1017.4	1014.7	1015.9	1016.2	1013.5	1016.9	1017.1	1011.9	1015.7
	MAXIMUM	1028.7	1027.5	1027.0	1025.6	1027.6	1020.2	1024.0	1021.5	1020.0	1024.0	1027.3	1016.2	1028.7
	DAY-HR	07-18	14-03	31-18	01-04	02-21	28-17	09-20	25-21	25-18	10-19	27-19	02-19	JAN
	MINIMUM	997.2	995.3	991.0	1002.3	1008.6	1006.7	1008.4	1011.7	1004.6	1007.2	1001.2	1005.0	991.0
	DAY-HR	27-00	28-23	02-04	18-09	31-23	01-10	16-12	17-03	30-11	01-00	10-23	03-11	MAR
	# OBS	734	664	738	709	739	712	742	726	718	740	718	60	8000
1984	MEAN	-	1021.6	1019.7	1018.7	1017.7	1015.0	1013.7	1015.1	1012.8	1018.0	1018.7	1016.8	1017.1
	MAXIMUM	-	1028.3	1029.2	1025.4	1023.1	1021.3	1021.7	1022.5	1018.9	1027.3	1028.3	1022.9	1029.2
	DAY-HR	-	17-19	18-16	20-19	18-17	07-19	25-07	30-19	29-18	18-17	09-19	06-18	MAR
	MINIMUM	-	1015.6	1010.2	1009.6	1011.1	1010.2	1006.9	1008.8	1003.4	1001.4	999.6	1011.2	999.6
	DAY-HR	-	13-23	13-16	06-10	28-02	06-13	13-13	10-04	22-03	17-00	13-06	10-22	NOV
	# OBS	-	690	734	715	735	713	741	739	717	743	697	328	7552
1985	MEAN	-	1017.9	1018.9	1017.0	1016.2	1015.4	1016.0	1016.5	1015.7	1016.7	1017.7	1022.7	1017.3
	MAXIMUM	-	1026.3	1029.4	1023.7	1022.6	1021.8	1022.4	1022.0	1023.3	1022.7	1031.0	1030.3	1031.0
	DAY-HR	-	24-19	30-18	23-19	29-19	30-20	02-19	27-18	12-17	23-18	19-17	13-19	NOV
	MINIMUM	-	1011.5	1007.1	1009.2	1009.0	1008.4	1010.3	1010.8	1007.7	1004.3	996.9	1001.4	996.9
	DAY-HR	-	27-11	27-02	05-03	15-13	16-04	24-11	16-12	18-12	21-05	29-14	02-13	NOV
	# OBS	-	316	738	714	742	720	737	741	711	743	711	742	7615
1986	MEAN	1020.7	1017.1	1017.9	1018.6	1016.2	1016.1	1016.8	1015.5	1015.5	1017.7	1021.0	1020.2	1017.8
	MAXIMUM	1031.4	1029.0	1029.2	1026.6	1022.1	1023.3	1024.8	1019.8	1020.2	1024.7	1031.6	1028.9	1031.6
	DAY-HR	06-18	22-19	21-17	08-19	04-22	18-19	19-17	21-19	14-19	30-19	22-18	29-19	NOV
	MINIMUM	1004.3	996.5	998.1	1009.5	1011.7	1009.9	1010.9	1010.2	1003.3	1006.6	1011.0	1012.4	996.5
	DAY-HR	31-14	14-22	10-12	05-13	29-12	10-03	05-03	24-12	24-11	02-08	18-10	15-23	FEB
	# OBS	737	661	730	717	738	718	743	743	717	741	702	740	8687
1987	MEAN	1021.0	1017.7	1017.5	1017.8	1015.3	1015.9	1014.3	-	-	-	-	-	1017.3
	MAXIMUM	1029.7	1025.5	1023.2	1023.6	1022.1	1020.5	1018.9	-	-	-	-	-	1029.7
	DAY-HR	09-19	17-18	26-19	08-18	02-19	18-22	01-20	-	-	-	-	-	JAN
	MINIMUM	1008.9	1000.5	1007.1	1010.5	1010.4	1010.6	1007.5	-	-	-	-	-	1000.5
	DAY-HR	05-09	24-00	21-09	03-22	13-02	11-03	09-04	-	-	-	-	-	FEB
	# OBS	734	668	716	714	743	718	301	-	-	-	-	-	4594
1988	MEAN	1022.2	1021.1	1021.4	1015.9	1017.7	1013.4	1014.9	1013.0	1012.6	1015.6	1019.6	1021.0	1017.7
	MAXIMUM	1031.5	1029.7	1031.5	1025.3	1028.2	1019.0	1019.7	1018.9	1017.9	1021.3	1029.6	1029.9	1031.5
	DAY-HR	20-18	09-19	09-17	30-19	01-18	26-20	21-19	03-19	13-17	30-17	29-18	29-19	MAR
	MINIMUM	992.9	1011.2	1012.9	1004.1	1010.3	1008.7	1008.3	1006.3	1008.2	1011.2	1006.0	1003.8	992.9
	DAY-HR	17-16	26-22	15-14	20-03	29-00	24-02	01-02	31-12	06-03	27-12	25-06	24-12	JAN
	# OBS	469	634	742	713	670	389	743	740	329	364	718	739	7250
1989	MEAN	1023.1	1021.8	1018.7	1017.1	1017.2	1015.0	1016.1	1014.0	1014.4	1017.2	1018.8	1021.4	1018.0
	MAXIMUM	1033.9	1030.6	1027.0	1027.4	1025.0	1020.4	1021.3	1018.9	1020.5	1024.9	1027.0	1029.2	1033.9
	DAY-HR	08-18	11-17	13-19	03-20	23-22	12-17	12-19	30-19	26-19	27-10	23-19	23-19	JAN
	MINIMUM	1009.9	1012.0	1001.1	1009.4	1009.6	1003.6	1010.1	1008.8	1010.3	1009.1	1006.2	1011.9	1001.1
	DAY-HR	23-07	28-12	02-14	09-07	15-12	23-09	10-04	16-13	07-01	02-11	25-22	17-00	MAR
	# OBS	744	670	741	713	738	717	735	735	304	743	718	735	8293
1990	MEAN	1020.2	1021.6	1019.1	1016.5	1014.9	1015.6	1015.4	-	1015.0	1016.7	1020.3	1021.0	1018.3
	MAXIMUM	1031.5	1028.9	1027.9	1025.2	1019.4	1022.2	1018.5	-	1020.4	1021.0	1028.8	1030.0	1031.5
	DAY-HR	04-19	10-08	13-20	09-18	24-18	03-21	04-20	-	23-04	25-19	22-18	02-18	JAN
	MINIMUM	1006.4	1005.4	1011.7	1007.0	1005.5	1009.5	1012.4	-	1007.8	1010.9	1010.1	1006.7	1005.4
	DAY-HR	13-11	16-18	11-03	16-13	28-11	09-14	03-11	-	21-00	03-01	20-03	20-00	FEB
	# OBS	744	669	741	712	731	715	119	-	306	375	719	739	6570
1991	MEAN	1021.4	1019.1	1014.0	1019.4	1016.7	1014.5	1015.1	1016.8	1014.4	1015.2	1020.1	1017.9	1017.0
	MAXIMUM	1030.6	1028.9	1025.5	1026.7	1023.6	1020.0	1020.4	1022.0	1020.8	1023.7	1029.4	1027.2	1030.6
	DAY-HR	14-18	19-20	11-20	09-19	05-17	19-20	16-20	21-19	30-19	31-19	19-19	02-19	JAN
	MINIMUM	1011.1	992.7	989.6	1012.8	1009.5	1007.9	1008.6	1010.3	1007.9	1004.8	1011.3	1000.6	989.6
	DAY-HR	09-10	28-23	01-11	30-11	31-23	01-01	05-12	10-11	09-13	26-13	14-23	28-10	MAR
	# OBS	741	668	743	717	744	715	744	740	720	742	718	738	8730
1992	MEAN	1019.2	1015.3	1014.2	1017.2	1014.3	1013.3	1014.9	-	-	1015.2	1020.3	1017.3	1016.2
	MAXIMUM	1027.4	1028.2	1025.0	1022.4	1021.9	1023.5	1019.5	-	-	1022.8	1030.5	1027.9	1030.5
	DAY-HR	22-18	22-19	10-18	17-19	07-19	12-20	18-20	-	-	22-19	27-18	22-18	NOV
	MINIMUM	999.9	998.4	1006.4	1011.2	1006.3	1005.8	1010.3	-	-	1003.0	1013.3	999.8	998.4
	DAY-HR	05-06	10-02	02-23	12-13	10-02	06-12	04-02	-	-	29-17	22-13	28-23	FEB
	# OBS	738	680	730	718	710	699	488	-	-	689	709	734	6895
1993	MEAN	1014.9	1014.3	1019.6	1019.3	1015.0	1013.8	1013.9	1014.2	1015.2	1016.7	1018.8	1020.9	1016.4
	MAXIMUM	1028.2	1026.2	1030.2	1024.9	1020.5	1020.6	1019.6	1021.1	1020.2	1022.4	1027.4	1031.9	1031.9
	DAY-HR	22-19	01-19	04-19	18-19	07-19	07-20	30-19	10-19	03-18	20-18	19-19	24-18	DEC
	MINIMUM	998.3	995.5	1007.1	1013.9	1008.9	1005.5	1006.3	1009.3	1007.1	1009.4	1008.8	1002.8	995.5
	DAY-HR	07-05	08-13	26-12	17-15	10-13	05-01	04-12	25-03	13-12	29-12	12-12	11-13	FEB
	# OBS	735	631	724	714	737	710	734	734	713	738	716	737	8623
1994	MEAN	1021.7	1017.7	1018.8	1017.5	1015.5	1016.1	1015.0	1014.9	1015.4	1014.5	1019.2	1019.2	1017.1
	MAXIMUM	1029.6	1031.3	1027.7	1023.6	1020.4	1020.4	1020.3	1020.5	1021.2	1023.5	1028.6	1031.4	1031.4
	DAY-HR	29-19	12-19	12-18	29-19	19-22	01-18	24-20	28-19	14-19	27-19	28-18	08-19	DEC
	MINIMUM	1009.7	994.9	1003.1	1006.6	1009.6	1010.2	1010.3	1009.9	1010.1	1000.9	1006.7	1007.5	994.9

	DAY-HR	23-12	17-09	24-20	23-19	30-17	10-12	04-12	17-02	01-04	05-00	09-17	24-09	FEB
	# OBS	734	650	734	718	737	715	733	740	710	735	707	736	8649
1995	MEAN	1013.6	1018.9	1015.2	1017.0	1014.7	1015.0	1015.2	1012.2	1014.6	1015.5	1019.9	1019.0	1015.7
	MAXIMUM	1026.7	1028.8	1025.2	1025.2	1021.1	1021.3	1020.4	1018.1	1019.6	1022.8	1025.8	1027.2	1028.8
	DAY-HR	29-19	18-17	26-19	09-18	10-20	05-22	22-20	29-17	12-18	20-17	26-19	14-19	FEB
	MINIMUM	992.3	1005.0	993.7	1009.2	1002.5	1006.9	1008.5	1005.5	1010.3	1008.8	1011.7	997.1	992.3
	DAY-HR	04-22	14-00	10-16	27-14	13-13	16-11	31-03	10-04	26-09	29-01	01-02	12-13	JAN
	# OBS	736	668	738	713	742	711	739	742	713	732	714	400	8348
1996	MEAN	-	-	1016.1	1018.2	1015.1	1013.9	1013.6	1013.5	1012.7	1015.6	1017.7	1016.9	1015.2
	MAXIMUM	-	-	1019.9	1026.1	1022.1	1020.2	1019.0	1018.2	1019.5	1025.4	1026.2	1029.3	1029.3
	DAY-HR	-	-	30-18	19-06	10-17	28-18	23-18	20-19	28-18	21-19	07-18	24-08	DEC
	MINIMUM	-	-	1010.6	1004.9	1005.0	1007.3	1007.9	1009.6	1007.3	1006.0	1003.8	999.0	999.0
	DAY-HR	-	-	28-12	01-21	16-09	26-12	09-11	31-23	01-12	29-23	22-12	10-01	DEC
	# OBS	-	-	141	733	739	709	836	788	716	733	693	740	6828
1997	MEAN	1017.5	1019.8	1018.8	1017.1	1015.6	1012.1	1013.7	1014.6	1012.1	1015.5	1013.7	1019.1	1015.8
	MAXIMUM	1029.1	1026.1	1026.7	1024.2	1022.0	1019.5	1019.6	1021.0	1021.8	1024.3	1025.0	1034.3	1034.3
	DAY-HR	06-18	20-18	19-06	01-06	04-19	30-23	01-06	22-18	15-19	31-17	17-19	27-17	DEC
	MINIMUM	1003.5	1001.5	1010.1	1006.2	1008.5	1003.7	1008.9	1008.3	1004.2	1007.2	990.7	999.9	990.7
	DAY-HR	25-15	27-23	16-13	04-07	20-02	08-04	11-04	09-02	25-00	06-13	26-14	06-14	NOV
	# OBS	737	654	738	712	736	716	736	736	717	735	704	739	8660
1998	MEAN	1016.0	1011.4	-	-	-	-	-	1014.7	1011.7	1016.4	1018.7	1024.0	1016.4
	MAXIMUM	1024.7	1025.3	-	-	-	-	-	1019.3	1019.7	1022.5	1026.5	1034.5	1034.5
	DAY-HR	06-07	28-19	-	-	-	-	-	20-19	18-18	22-19	19-19	24-18	DEC
	MINIMUM	1002.2	986.9	-	-	-	-	-	1009.6	1004.0	1010.7	1005.4	1011.8	986.9
	DAY-HR	29-06	03-05	-	-	-	-	-	24-13	03-02	15-08	30-15	01-00	FEB
	# OBS	718	656	-	-	-	-	-	311	710	743	719	737	4594
1999	MEAN	1021.6	-	-	1017.4	1017.1	1014.7	1015.4	1014.9	1012.7	1017.1	1019.6	1024.1	1017.3
	MAXIMUM	1027.2	-	-	1026.7	1021.7	1021.5	1021.8	1020.6	1017.7	1024.6	1031.7	1031.8	1031.8
	DAY-HR	14-20	-	-	13-20	07-19	13-06	23-21	02-22	25-16	28-19	24-19	24-18	DEC
	MINIMUM	1014.8	-	-	1009.6	1009.2	1007.0	1005.5	1007.3	1009.1	1009.8	1007.2	1016.5	1005.5
	DAY-HR	20-01	-	-	22-13	22-12	22-11	02-10	23-02	16-01	16-01	07-23	31-23	JUL
	# OBS	454	-	-	432	743	714	741	737	712	710	674	738	6655
2000	MEAN	1021.3	1016.4	1018.4	1018.3	1016.2	1014.4	1016.0	1014.6	1013.3	1014.7	1019.8	1021.1	1017.1
	MAXIMUM	1032.4	1028.7	1028.3	1023.7	1024.0	1020.8	1021.8	1019.9	1020.5	1024.6	1028.7	1030.3	1032.4
	DAY-HR	04-18	01-19	11-18	25-19	11-21	05-19	18-19	19-22	05-18	13-18	23-19	15-19	JAN
	MINIMUM	1008.6	998.3	996.5	1005.2	1009.9	1005.2	1011.3	1008.9	1003.4	1005.4	1008.7	1013.4	996.5
	DAY-HR	16-06	20-23	05-23	17-03	25-12	17-04	26-04	28-01	22-11	26-15	10-03	12-05	MAR
	# OBS	732	690	729	702	601	707	734	741	716	731	716	736	8535
2001	MEAN	1019.4	1016.2	1016.9	1017.9	1015.4	1015.1	1014.6	1015.2	1013.6	1016.2	1017.4	1019.0	1016.4
	MAXIMUM	1030.2	1031.1	1023.4	1026.5	1021.6	1022.4	1019.5	1020.7	1017.2	1021.5	1024.6	1030.2	1031.1
	DAY-HR	17-19	12-19	13-18	22-21	14-19	28-18	08-19	13-19	21-17	29-19	26-19	06-19	FEB
	MINIMUM	998.8	1002.9	999.3	1009.3	1009.1	1009.9	1009.1	1005.7	1008.3	1007.9	995.1	1004.6	995.1
	DAY-HR	11-22	24-17	04-22	20-22	11-00	04-12	03-11	29-03	30-23	01-01	24-15	20-22	NOV
	# OBS	740	662	737	714	739	717	744	740	705	743	719	739	8699
POR	MEAN	1019.4	1017.8	1017.6	1017.6	1016.0	1014.7	1015.1	1014.8	1013.8	1016.3	1018.7	1020.2	1016.8
	MAXIMUM	1033.9	1031.3	1031.5	1027.4	1028.2	1023.5	1024.8	1022.5	1023.3	1027.4	1031.7	1034.5	1034.5
	YEAR	1989	1994	1988	1989	1988	1992	1986	1984	1985	1982	1999	1998	DEC/1998
	MINIMUM	992.3	986.9	989.6	1002.3	1002.5	1003.6	1005.5	1005.5	1003.3	1000.9	990.7	990.5	986.9
	YEAR	1995	1998	1991	1983	1995	1989	1999	1995	1986	1994	1997	1982	FEB/1998
	# OBS	11227	10931	11894	12580	13064	12515	12290	11995	11418	13221	13489	12598	147222

STATION: 46026 -- POR (7/1982 - 12/2001)

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

ELEMENT: AVERAGE WIND SPEED (KNOTS)

YEAR	ELEMENT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1982	MEAN	-	-	-	-	-	-	10.2	9.4	8.6	7.8	10.6	11.0	9.6
	MAXIMUM	-	-	-	-	-	-	18.9	22.0	24.5	22.9	31.9	35.2	35.2
	DAY-HR	-	-	-	-	-	-	29-08	01-03	29-05	30-08	30-13	23-00	DEC
	MINIMUM	-	-	-	-	-	-	1.0	0.6	0.0	0.0	0.0	0.0	0.0
	DAY-HR	-	-	-	-	-	-	28-16	07-15	28-18	31-08	22-01	31-02	DEC
	# OBS	-	-	-	-	-	-	200	563	484	736	717	741	3441
1983	MEAN	12.4	11.4	11.9	11.2	11.5	11.7	11.0	8.1	6.6	8.3	10.8	9.8	10.4
	MAXIMUM	31.7	32.1	32.7	25.1	28.6	24.1	21.2	19.1	22.2	23.5	32.7	23.7	32.7
	DAY-HR	26-21	28-21	01-01	04-02	10-08	01-01	09-03	17-03	09-01	13-12	10-19	03-11	NOV
	MINIMUM	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.0
	DAY-HR	21-03	22-04	12-00	25-16	20-11	12-17	10-15	22-13	30-22	28-22	28-22	02-01	NOV
	# OBS	735	665	738	709	739	712	742	726	718	738	718	60	8000

1984	MEAN	-	9.3	12.0	13.7	13.6	12.4	7.9	10.2	8.4	9.7	10.6	11.1	10.8
	MAXIMUM	-	27.6	28.0	30.5	28.2	26.4	21.2	23.9	20.8	26.6	32.9	31.1	32.9
	DAY-HR	-	16-11	13-16	25-02	15-03	10-02	09-14	30-15	21-09	27-00	27-17	12-23	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
	DAY-HR	-	29-20	09-21	15-14	28-14	30-17	14-21	31-17	26-15	28-17	23-09	04-12	DEC
	# OBS	-	690	734	715	735	713	741	741	717	742	698	328	7554
1985	MEAN	-	11.2	12.9	11.8	12.0	9.1	9.0	9.5	6.9	8.7	9.7	11.6	10.2
	MAXIMUM	-	28.4	32.7	29.0	22.9	23.1	21.8	20.2	19.4	27.2	25.9	29.2	32.7
	DAY-HR	-	20-04	02-04	25-05	04-00	15-04	04-20	08-06	15-04	21-05	28-14	02-10	MAR
	MINIMUM	-	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	DAY-HR	-	28-11	24-06	14-20	02-21	27-18	26-13	18-14	30-18	25-19	07-11	13-00	DEC
	# OBS	-	316	738	715	742	720	737	741	711	743	712	742	7617
1986	MEAN	10.1	12.4	9.9	11.5	11.2	9.1	8.9	7.5	7.6	7.3	8.1	8.9	9.4
	MAXIMUM	26.2	38.3	32.1	24.5	28.2	22.4	23.1	17.7	21.2	23.7	24.7	20.2	38.3
	DAY-HR	29-16	14-21	10-05	24-02	15-01	20-02	04-02	22-01	30-09	01-07	29-03	19-22	FEB
	MINIMUM	0.0	0.0	0.0	0.0	1.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
	DAY-HR	23-18	24-19	31-20	10-17	24-08	17-14	31-08	16-08	27-19	29-08	20-13	26-00	DEC
	# OBS	738	662	730	717	739	718	743	743	717	741	702	740	8690
1987	MEAN	10.4	10.5	10.9	10.0	10.0	8.7	10.8	-	-	-	-	-	10.1
	MAXIMUM	31.5	31.1	27.8	23.9	20.8	21.0	27.6	-	-	-	-	-	31.5
	DAY-HR	20-12	23-08	05-05	19-01	25-01	17-05	08-08	-	-	-	-	-	JAN
	MINIMUM	0.0	0.0	0.0	0.0	0.2	0.0	0.0	-	-	-	-	-	0.0
	DAY-HR	29-03	28-19	31-10	22-19	09-04	12-12	12-15	-	-	-	-	-	JUL
	# OBS	734	669	716	714	743	718	301	-	-	-	-	-	4595
1988	MEAN	10.8	9.2	13.0	10.5	12.5	13.5	10.0	9.2	8.1	6.9	11.7	12.1	10.8
	MAXIMUM	36.2	32.5	30.7	31.5	34.0	33.8	26.2	25.3	21.8	24.1	30.7	41.6	41.6
	DAY-HR	18-08	18-08	28-00	30-23	01-01	29-02	01-02	18-06	03-02	19-23	25-06	15-16	DEC
	MINIMUM	0.4	0.2	0.2	0.4	0.6	1.9	0.6	1.0	0.4	0.2	0.2	0.0	0.0
	DAY-HR	21-14	24-09	19-18	11-21	13-02	21-13	18-08	23-06	11-17	17-08	04-14	18-13	DEC
	# OBS	469	634	742	715	669	390	743	740	329	364	718	738	7251
1989	MEAN	11.2	11.9	13.3	9.2	14.6	11.5	15.0	9.2	6.0	9.9	9.5	10.1	11.2
	MAXIMUM	32.3	30.9	35.0	26.6	31.9	29.2	28.2	23.7	20.6	36.2	28.2	22.9	36.2
	DAY-HR	10-23	28-04	02-09	10-16	28-03	20-02	14-06	02-00	02-03	23-12	25-21	26-17	OCT
	MINIMUM	0.2	0.4	0.2	0.0	0.2	0.2	1.9	0.0	0.0	0.0	0.0	0.0	0.0
	DAY-HR	29-06	26-07	23-15	18-18	24-16	05-05	21-18	18-13	30-11	26-13	26-17	17-20	DEC
	# OBS	744	669	740	715	741	717	738	735	304	743	717	727	8290
1990	MEAN	12.1	12.2	10.9	12.8	12.6	13.1	10.6	-	8.2	9.4	10.7	11.9	11.7
	MAXIMUM	29.9	33.2	29.7	33.4	28.6	29.0	22.6	-	21.4	25.7	32.7	33.0	33.4
	DAY-HR	02-07	03-23	08-13	30-02	14-22	12-02	02-10	-	19-02	02-12	06-03	19-15	APR
	MINIMUM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	0.2	0.2	0.0	0.2	0.0
	DAY-HR	28-06	19-20	17-15	20-17	13-15	20-18	05-15	-	29-19	26-18	04-12	11-19	NOV
	# OBS	744	669	740	712	731	715	119	-	306	375	719	739	6569
1991	MEAN	9.2	10.4	16.3	14.9	-	10.9	8.2	9.3	6.5	9.7	11.0	11.5	10.5
	MAXIMUM	26.4	34.0	39.5	30.7	-	24.9	21.2	22.4	23.7	30.3	35.4	33.6	39.5
	DAY-HR	16-04	02-12	03-13	07-06	-	16-04	25-08	26-07	25-20	27-01	29-13	28-10	MAR
	MINIMUM	0.2	0.4	1.0	1.4	-	0.0	0.2	0.0	0.0	0.0	0.4	0.4	0.0
	DAY-HR	17-08	25-12	29-13	03-14	-	29-18	02-15	12-06	02-23	03-17	20-20	06-14	OCT
	# OBS	741	668	743	375	-	676	744	740	720	742	718	738	7605
1992	MEAN	12.6	11.2	10.6	12.2	10.4	9.8	9.1	-	-	7.9	10.9	14.0	11.0
	MAXIMUM	33.2	32.3	28.0	33.0	28.2	27.0	25.1	-	-	30.3	26.4	39.5	39.5
	DAY-HR	05-05	10-01	05-10	22-02	21-02	15-04	21-08	-	-	29-16	07-07	06-23	DEC
	MINIMUM	0.6	0.2	0.2	0.2	0.2	0.2	0.4	-	-	0.0	0.2	0.2	0.0
	DAY-HR	27-05	21-05	24-01	29-11	18-12	23-12	12-15	-	-	20-00	17-03	20-03	OCT
	# OBS	738	680	730	718	709	699	488	-	-	688	712	733	6895
1993	MEAN	13.7	12.0	10.5	12.7	12.6	15.0	12.2	10.2	9.6	7.9	10.3	12.6	11.6
	MAXIMUM	34.0	34.4	26.4	29.9	29.0	28.0	31.5	24.7	24.3	23.1	29.2	33.4	34.4
	DAY-HR	30-08	19-23	17-09	30-04	07-02	11-12	03-01	15-07	05-04	17-05	30-12	11-12	FEB
	MINIMUM	0.0	0.0	0.0	0.0	0.8	0.8	0.0	0.0	0.2	0.0	0.2	0.2	0.0
	DAY-HR	05-02	01-03	15-23	09-16	31-03	19-13	31-11	27-10	13-12	29-09	05-14	12-21	OCT
	# OBS	735	631	726	714	738	712	734	735	714	738	716	738	8631
1994	MEAN	10.5	11.7	10.4	12.4	12.2	12.3	7.9	10.3	6.8	8.8	-	10.8	10.4
	MAXIMUM	26.8	42.0	25.5	24.3	29.2	27.2	20.2	21.6	22.4	28.4	-	25.5	42.0
	DAY-HR	24-07	17-08	22-05	27-05	13-04	15-03	02-10	21-04	01-04	15-04	-	25-02	FEB
	MINIMUM	0.4	0.2	0.2	0.0	0.4	1.2	0.0	0.4	0.0	0.0	-	0.2	0.0
	DAY-HR	20-03	07-21	23-12	18-11	04-06	04-13	23-10	15-17	15-11	25-05	-	30-01	OCT
	# OBS	735	650	736	718	737	715	734	740	710	589	-	698	7762
1995	MEAN	14.7	7.3	12.4	13.7	11.3	11.7	9.1	10.2	9.2	9.0	8.7	10.8	10.7
	MAXIMUM	38.7	25.3	36.9	31.9	29.4	30.3	19.6	24.3	22.9	25.1	25.3	34.4	38.7
	DAY-HR	07-05	03-14	09-13	19-04	05-05	06-05	29-23	24-06	29-05	12-03	10-09	12-10	JAN
	MINIMUM	0.4	0.4	0.0	0.2	0.4	0.2	0.2	0.0	0.0	0.4	0.2	0.8	0.0
	DAY-HR	29-17	26-13	02-00	28-01	15-05	25-15	17-07	19-14	11-18	27-16	16-04	05-19	SEP
	# OBS	735	668	738	713	742	711	739	742	713	732	714	396	8343

1996	MEAN	-	-	9.6	10.7	13.8	13.7	8.9	10.8	8.4	10.2	11.5	11.9	11.0
	MAXIMUM	-	-	22.4	24.5	28.2	26.8	21.8	25.1	25.7	29.0	29.5	36.0	36.0
	DAY-HR	-	-	28-14	27-07	27-09	17-15	19-06	03-03	16-05	26-03	19-19	29-18	DEC
	MINIMUM	-	-	0.0	0.2	0.0	2.9	0.4	0.6	0.0	0.2	0.0	0.0	0.0
	DAY-HR	-	-	27-09	23-09	04-15	28-18	21-11	26-09	30-18	31-21	01-16	04-01	DEC
	# OBS	-	-	141	733	739	709	836	788	717	733	692	740	6828
1997	MEAN	12.2	13.4	11.3	13.3	9.0	14.0	9.4	9.4	9.9	10.7	11.3	12.9	11.4
	MAXIMUM	33.6	34.8	25.7	28.4	24.7	29.9	25.5	21.6	24.9	31.3	31.7	29.0	34.8
	DAY-HR	01-05	27-10	17-00	11-04	01-11	13-07	09-10	06-00	27-04	07-03	19-05	14-05	FEB
	MINIMUM	0.2	0.2	0.2	0.2	0.0	0.2	0.2	0.0	0.2	0.2	0.6	0.2	0.0
	DAY-HR	07-20	07-11	25-12	20-09	27-12	16-17	18-20	11-08	21-15	30-05	28-01	31-16	AUG
	# OBS	737	653	737	712	736	716	736	735	717	735	704	739	8657
1998	MEAN	12.3	14.8	-	-	-	-	-	10.9	8.7	10.9	-	9.5	11.3
	MAXIMUM	33.4	43.9	-	-	-	-	-	23.7	24.5	26.0	-	32.3	43.9
	DAY-HR	29-06	07-18	-	-	-	-	-	23-05	09-13	15-07	-	20-21	FEB
	MINIMUM	0.2	0.2	-	-	-	-	-	1.0	0.6	0.2	-	0.2	0.2
	DAY-HR	06-04	27-14	-	-	-	-	-	27-14	28-18	21-21	-	28-22	DEC
	# OBS	718	658	-	-	-	-	-	311	710	503	-	525	3425
1999	MEAN	9.6	-	-	14.5	15.4	13.0	11.3	10.0	6.5	8.3	10.7	10.0	10.9
	MAXIMUM	20.6	-	-	32.9	32.1	28.2	29.4	25.1	25.3	23.5	30.7	25.3	32.9
	DAY-HR	20-22	-	-	22-13	09-02	07-05	02-01	30-23	01-06	29-04	07-23	11-00	APR
	MINIMUM	0.2	-	-	0.2	2.1	0.0	0.0	0.2	0.0	0.0	0.6	0.2	0.0
	DAY-HR	06-12	-	-	16-09	24-08	29-12	28-20	25-18	29-10	05-13	24-16	31-09	OCT
	# OBS	459	-	-	431	743	715	741	737	712	711	674	738	6661
2000	MEAN	10.2	12.6	13.6	11.2	12.6	9.1	12.4	10.3	7.7	10.2	9.6	9.1	10.7
	MAXIMUM	30.3	31.5	34.2	28.4	28.8	25.5	26.4	24.1	22.7	28.2	27.2	22.6	34.2
	DAY-HR	30-15	13-13	17-04	16-23	26-00	11-07	05-05	18-00	05-06	22-00	09-02	18-22	MAR
	MINIMUM	0.0	0.2	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.2	0.0	0.0
	DAY-HR	07-19	01-23	26-16	19-15	16-04	17-23	29-15	31-07	23-10	24-09	22-21	09-23	DEC
	# OBS	732	690	729	702	602	711	742	742	716	733	716	737	8552
2001	MEAN	11.9	12.8	13.5	14.0	11.7	14.1	10.1	11.7	8.7	8.8	10.7	14.1	11.8
	MAXIMUM	35.4	34.6	41.4	29.9	28.2	30.1	26.8	27.0	24.5	23.7	35.4	36.0	41.4
	DAY-HR	10-19	07-00	04-20	07-23	02-03	03-02	14-08	29-07	06-04	23-15	29-04	10-15	MAR
	MINIMUM	0.2	0.0	0.2	0.2	0.0	0.0	0.2	0.2	0.2	0.0	0.2	0.6	0.0
	DAY-HR	30-21	02-20	20-09	17-16	11-13	28-13	17-15	10-18	11-03	31-16	02-18	18-15	OCT
	# OBS	741	663	737	715	741	718	744	742	706	743	719	740	8709
POR	MEAN	11.6	11.4	12.1	12.1	12.2	11.8	10.1	9.7	8.0	9.0	10.4	11.4	10.8
	MAXIMUM	38.7	43.9	41.4	33.4	34.0	33.8	31.5	27.0	25.7	36.2	35.4	41.6	43.9
	YEAR	1995	1998	2001	1990	1988	1988	1993	2001	1996	1989	2001	1988	FEB/1998
	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	2000	2001	1996	2000	2001	2001	2000	2000	2000	2001	1996	2000	OCT/2001
	# OBS	11235	10935	11895	12243	12326	12485	12302	12001	11421	12829	12066	12337	144075

STATION: 46026 -- POR (7/1982 - 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	-	-	-	-	-	-	13.7	12.1	10.9	9.7	13.2	14.0	12.1
	MAXIMUM	-	-	-	-	-	-	24.9	27.8	32.1	31.1	49.0	51.9	51.9
	DAY-HR	-	-	-	-	-	-	29-08	10-05	29-05	30-08	30-13	23-00	DEC
	# OBS	-	-	-	-	-	-	200	563	484	736	717	741	3441
1983	MEAN	15.7	14.7	15.3	14.0	14.6	14.8	13.7	10.2	8.5	10.5	14.0	12.2	13.3
	MAXIMUM	47.4	46.5	45.5	32.3	36.5	31.5	28.6	23.5	27.6	29.5	48.2	31.9	48.2
	DAY-HR	26-18	28-21	01-01	04-02	10-08	01-01	07-04	17-03	09-01	13-13	10-20	03-11	NOV
	# OBS	735	665	738	709	739	712	742	726	718	738	718	60	8000
1984	MEAN	-	12.1	15.8	18.1	17.8	16.2	10.4	13.5	11.0	12.8	14.1	14.5	14.2
	MAXIMUM	-	40.0	39.5	46.3	42.4	36.5	29.7	32.1	28.8	43.9	50.7	42.8	50.7
	DAY-HR	-	16-11	29-05	25-02	15-03	10-02	09-14	02-02	21-09	16-19	27-18	12-23	NOV
	# OBS	-	690	733	715	735	713	741	739	717	742	698	328	7551
1985	MEAN	-	14.4	16.6	15.0	15.1	11.5	11.4	12.1	8.8	11.2	12.5	14.5	12.9
	MAXIMUM	-	38.7	43.7	37.9	30.3	30.7	27.2	27.0	26.0	33.8	35.0	38.7	43.7
	DAY-HR	-	20-04	02-03	26-01	04-04	15-04	04-20	08-06	15-04	21-05	28-15	02-13	MAR
	# OBS	-	316	738	715	742	716	737	741	711	741	712	742	7611
1986	MEAN	12.8	16.0	12.8	14.9	14.2	11.4	11.5	9.8	9.6	9.5	10.3	11.2	12.0
	MAXIMUM	36.0	51.1	45.7	34.0	36.7	30.3	29.9	23.1	27.8	30.1	31.7	25.9	51.1
	DAY-HR	29-16	14-21	10-05	26-02	15-01	20-02	04-04	22-01	24-10	01-07	29-03	28-18	FEB
	# OBS	738	661	730	717	739	718	743	743	717	741	702	740	8689

1987	MEAN	13.4	13.6	14.1	12.9	12.9	11.1	13.9	-	-	-	-	-	13.1
	MAXIMUM	38.7	42.8	37.9	31.5	27.8	28.2	36.2	-	-	-	-	-	42.8
	DAY-HR	20-12	23-08	04-22	18-08	25-01	17-05	08-08	-	-	-	-	-	FEB
	# OBS	734	669	716	714	743	718	301	-	-	-	-	-	4595
1988	MEAN	13.5	11.6	15.9	12.9	15.4	16.9	12.8	11.7	10.8	9.0	14.5	15.1	13.5
	MAXIMUM	43.5	39.3	37.9	37.7	41.0	42.4	33.6	31.3	28.2	29.7	38.1	51.3	51.3
	DAY-HR	18-08	18-08	01-23	30-23	01-01	29-02	01-02	18-06	03-00	20-01	25-06	15-17	DEC
	# OBS	469	633	742	712	670	389	743	740	329	364	716	738	7245
1989	MEAN	13.7	14.7	16.3	11.4	17.7	14.0	18.2	11.5	8.1	12.2	11.7	12.4	13.8
	MAXIMUM	39.1	37.3	44.9	33.2	39.9	35.2	34.0	26.8	23.7	46.5	33.6	28.2	46.5
	DAY-HR	11-00	28-04	02-09	11-01	28-12	20-02	14-06	02-00	02-03	23-12	25-21	29-10	OCT
	# OBS	744	669	740	713	737	717	734	733	303	742	717	727	8276
1990	MEAN	14.9	15.0	13.4	15.5	15.3	15.7	12.6	-	10.2	11.6	13.2	14.7	14.3
	MAXIMUM	41.8	40.8	34.8	40.2	33.8	34.4	27.0	-	26.6	32.1	39.7	43.4	43.4
	DAY-HR	12-18	13-04	08-13	24-03	14-22	13-00	02-10	-	19-02	02-12	06-03	19-15	DEC
	# OBS	744	669	739	712	731	715	119	-	305	375	719	739	6567
1991	MEAN	11.4	13.2	20.1	18.8	-	13.9	10.8	11.6	8.7	12.2	13.5	14.2	13.2
	MAXIMUM	31.3	41.0	52.7	39.3	-	32.3	25.7	27.0	28.4	37.5	41.8	45.1	52.7
	DAY-HR	16-04	02-12	03-14	07-06	-	16-04	25-08	26-10	25-20	27-03	29-13	28-10	MAR
	# OBS	741	668	743	375	-	675	744	740	720	742	718	738	7604
1992	MEAN	15.6	13.9	13.1	14.9	12.8	12.0	11.3	-	-	9.7	13.1	17.0	13.4
	MAXIMUM	43.4	46.3	33.8	39.5	35.4	32.7	29.4	-	-	38.9	31.7	48.2	48.2
	DAY-HR	05-03	10-01	05-10	22-02	21-02	15-04	21-08	-	-	29-16	07-07	06-23	DEC
	# OBS	737	680	730	717	709	699	488	-	-	688	706	730	6884
1993	MEAN	16.6	14.8	13.0	15.5	15.1	17.9	14.8	12.6	12.1	9.7	12.6	15.5	14.2
	MAXIMUM	43.7	43.0	32.7	36.9	34.4	33.0	37.5	30.3	28.8	27.6	36.7	42.2	43.7
	DAY-HR	30-08	19-23	29-05	17-18	07-02	23-01	03-01	15-07	05-04	17-05	30-11	11-12	JAN
	# OBS	735	629	725	714	737	711	733	734	713	738	716	737	8622
1994	MEAN	12.8	14.5	12.8	15.4	15.3	15.1	10.0	12.8	8.7	11.2	-	14.2	13.0
	MAXIMUM	32.9	55.0	30.1	35.4	36.4	34.4	24.9	25.9	28.0	36.2	-	31.3	55.0
	DAY-HR	24-07	17-09	22-05	24-07	13-02	15-03	02-09	21-04	01-04	15-04	-	25-02	FEB
	# OBS	735	648	732	718	737	714	724	740	710	588	-	698	7744
1995	MEAN	18.6	9.6	15.5	16.9	14.2	14.4	11.1	12.6	11.5	11.5	11.0	13.6	13.4
	MAXIMUM	50.7	31.7	44.9	40.6	36.2	38.1	24.1	30.7	28.2	32.3	31.9	41.8	50.7
	DAY-HR	07-05	03-12	09-15	19-04	05-05	06-05	29-23	10-11	29-05	04-01	10-07	12-10	JAN
	# OBS	735	668	738	712	741	711	739	742	713	732	714	393	8338
1996	MEAN	-	-	11.8	13.4	16.8	16.8	11.3	13.4	10.7	12.7	14.2	14.9	13.7
	MAXIMUM	-	-	26.4	32.7	33.8	31.9	26.2	29.0	31.5	35.4	38.1	46.3	46.3
	DAY-HR	-	-	28-14	27-07	27-09	17-15	19-06	03-03	16-05	26-03	19-20	29-15	DEC
	# OBS	-	-	141	733	739	709	836	788	716	733	692	740	6827
1997	MEAN	15.5	16.8	14.1	16.3	11.0	17.1	11.8	11.6	12.4	13.4	14.3	16.3	14.2
	MAXIMUM	42.0	44.5	32.5	35.8	30.3	36.4	30.1	26.8	30.7	38.5	39.5	37.3	44.5
	DAY-HR	01-05	27-08	12-05	11-04	01-11	13-06	09-10	06-00	27-04	07-03	26-08	14-06	FEB
	# OBS	737	653	737	712	736	716	736	735	717	735	704	739	8657
1998	MEAN	15.8	19.3	-	-	-	-	-	13.6	10.9	13.5	-	12.3	14.4
	MAXIMUM	42.0	56.0	-	-	-	-	-	29.0	30.9	31.1	-	40.2	56.0
	DAY-HR	29-06	07-18	-	-	-	-	-	23-05	09-13	15-07	-	20-21	FEB
	# OBS	718	658	-	-	-	-	-	311	709	503	-	525	3424
1999	MEAN	12.2	-	-	17.8	19.0	16.1	14.0	12.2	8.6	10.6	13.3	12.7	13.5
	MAXIMUM	26.4	-	-	39.5	41.2	36.2	34.6	34.4	31.1	28.8	38.9	30.9	41.2
	DAY-HR	20-22	-	-	22-13	09-02	07-05	02-01	31-02	01-06	29-04	07-23	11-00	MAY
	# OBS	459	-	-	430	742	711	741	734	712	710	674	738	6651
2000	MEAN	12.8	16.0	16.9	13.8	15.4	11.4	15.2	12.6	9.6	12.9	12.3	11.6	13.3
	MAXIMUM	35.8	41.0	42.2	35.8	33.6	30.5	32.5	29.4	31.3	35.0	34.0	27.6	42.2
	DAY-HR	30-15	13-13	17-04	16-23	26-00	11-07	26-04	14-05	14-01	22-00	08-22	18-22	MAR
	# OBS	732	690	728	702	601	708	734	739	715	729	714	736	8528
2001	MEAN	15.3	16.0	16.9	17.1	14.5	17.2	12.8	14.4	11.1	11.1	13.6	17.9	14.8
	MAXIMUM	44.5	43.7	54.8	36.5	35.2	37.9	31.5	32.7	30.5	29.2	44.3	45.3	54.8
	DAY-HR	10-19	07-01	04-20	02-05	02-02	03-01	14-08	29-07	06-04	23-15	24-11	10-16	MAR
	# OBS	740	662	736	714	736	716	743	738	704	743	719	739	8690
POR	MEAN	14.5	14.5	15.1	15.1	15.1	14.6	12.6	12.2	10.2	11.4	13.0	14.3	13.5
	MAXIMUM	50.7	56.0	54.8	46.3	42.4	42.4	37.5	34.4	32.1	46.5	50.7	51.9	56.0
	YEAR	1995	1998	2001	1984	1984	1988	1993	1999	1982	1989	1984	1982	FEB/1998
	# OBS	11233	10928	11886	12234	12314	12468	12278	11986	11413	12820	12056	12328	143944

STATION: 46026 -- POR (3/1996 - 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
1996	MEAN	-	-	13.0	15.0	18.2	18.3	12.5	14.8	12.1	14.1	15.7	16.5	15.1
	MAXIMUM	-	-	28.8	32.7	36.5	33.6	27.0	32.3	32.9	38.3	39.1	46.9	46.9
	DAY-HR	-	-	28-11	27-06	27-09	15-15	19-03	03-03	16-05	25-22	29-00	29-17	DEC
	MINIMUM	-	-	2.7	2.7	3.1	4.1	2.9	1.4	2.1	2.1	2.7	2.1	1.4
	DAY-HR	-	-	26-17	15-00	15-17	27-18	08-11	26-08	13-02	22-18	27-20	25-20	AUG
	# OBS	-	-	286	714	763	708	813	787	714	733	692	739	6949
1997	MEAN	17.0	18.3	15.7	17.8	12.5	18.6	13.2	12.7	13.7	15.0	16.0	18.1	15.7
	MAXIMUM	43.4	44.9	33.0	36.7	32.5	39.5	32.1	28.4	31.1	40.6	43.4	44.3	44.9
	DAY-HR	01-04	27-10	12-07	11-03	01-09	13-05	09-09	03-04	27-04	07-02	26-06	14-05	FEB
	MINIMUM	1.9	2.5	2.7	2.1	1.6	2.3	1.7	1.7	1.9	1.9	3.5	2.5	1.6
	DAY-HR	28-23	01-08	05-12	05-21	23-07	30-14	15-18	20-07	09-08	26-21	12-16	26-03	MAY
	# OBS	739	654	738	711	712	716	735	711	717	735	704	738	8610
1998	MEAN	17.6	21.6	-	-	-	-	-	16.1	12.1	14.7	-	-	16.5
	MAXIMUM	43.9	58.5	-	-	-	-	-	30.1	32.3	31.5	-	-	58.5
	DAY-HR	29-06	06-12	-	-	-	-	-	23-05	09-14	15-06	-	-	FEB
	MINIMUM	2.7	3.7	-	-	-	-	-	3.7	1.9	0.2	-	-	0.2
	DAY-HR	01-14	10-05	-	-	-	-	-	26-18	28-17	22-22	-	-	OCT
	# OBS	719	657	-	-	-	-	-	263	711	526	-	-	2876
1999	MEAN	-	-	-	19.5	20.6	17.7	15.4	13.6	10.0	12.1	14.9	14.4	15.2
	MAXIMUM	-	-	-	42.4	43.2	36.7	36.7	34.4	32.1	29.0	42.0	36.5	43.2
	DAY-HR	-	-	-	22-13	09-00	07-04	07-08	31-01	01-04	29-03	07-22	01-01	MAY
	MINIMUM	-	-	-	2.9	4.5	2.1	2.3	2.5	1.9	0.0	3.7	1.9	0.0
	DAY-HR	-	-	-	16-10	24-07	12-18	12-18	10-14	09-23	05-12	23-23	29-10	OCT
	# OBS	-	-	-	432	742	711	740	731	712	709	675	738	6190
2000	MEAN	14.4	18.1	18.7	15.4	17.0	12.8	16.7	14.1	11.0	14.5	13.8	13.3	14.9
	MAXIMUM	37.5	41.0	44.1	39.1	36.4	32.3	33.6	30.7	31.3	35.0	36.0	30.1	44.1
	DAY-HR	11-20	13-12	05-17	17-02	26-01	11-07	26-07	14-04	14-00	21-23	09-02	06-19	MAR
	MINIMUM	1.4	3.3	2.5	2.5	1.7	2.1	2.7	1.6	1.6	2.9	2.1	1.6	1.4
	DAY-HR	05-03	01-23	26-16	19-14	16-03	17-21	13-10	31-06	25-14	12-19	13-13	09-23	JAN
	# OBS	732	690	725	702	600	706	719	735	714	724	714	734	8495
2001	MEAN	17.2	17.8	18.7	18.7	16.0	18.9	14.3	15.9	12.5	12.7	15.3	19.9	16.5
	MAXIMUM	50.9	45.3	54.8	38.7	36.9	41.2	31.5	37.1	30.9	31.5	45.1	49.8	54.8
	DAY-HR	10-18	07-00	04-19	07-20	02-02	03-03	14-07	29-05	06-01	23-15	29-02	10-14	MAR
	MINIMUM	4.1	2.3	2.1	1.7	1.9	1.0	2.3	1.9	2.5	2.3	2.7	3.5	1.0
	DAY-HR	30-20	14-03	22-18	16-04	11-10	26-08	12-15	10-17	24-14	28-04	05-19	19-04	JUN
	# OBS	737	659	736	712	733	714	744	740	701	743	717	737	8673
POR	MEAN	16.5	18.9	17.2	17.1	16.9	17.3	14.4	14.4	11.9	13.8	15.1	16.4	15.6
	MAXIMUM	50.9	58.5	54.8	42.4	43.2	41.2	36.7	37.1	32.9	40.6	45.1	49.8	58.5
	YEAR	2001	1998	2001	1999	1999	2001	1999	2001	1996	1997	2001	2001	FEB/1998
	MINIMUM	1.4	2.3	2.1	1.7	1.6	1.0	1.7	1.4	1.6	0.0	2.1	1.6	0.0
	YEAR	2000	2001	2001	2001	1997	2001	1997	1996	2000	1999	2000	2000	OCT/1999
	# OBS	2927	2660	2485	3271	3550	3555	3751	3967	4269	4170	3502	3686	41793

STATION: 46026 -- POR (7/1982 - 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	-	-	-	-	-	-	1.4	1.1	1.3	1.3	1.6	2.0	1.5
	MAXIMUM	-	-	-	-	-	-	2.1	2.1	2.8	2.8	5.2	5.6	5.6
	DAY-HR	-	-	-	-	-	-	30-04	01-05	29-14	30-10	30-20	23-01	DEC
	# OBS	-	-	-	-	-	-	200	547	484	737	711	732	3411
1983	MEAN	2.4	3.1	2.7	1.7	1.4	1.7	1.4	1.1	1.2	1.2	2.4	2.7	1.8
	MAXIMUM	7.6	6.2	6.8	4.0	3.5	3.6	3.3	2.1	2.6	2.5	5.7	3.9	7.6
	DAY-HR	26-23	10-17	01-21	02-18	10-07	01-06	15-05	01-10	09-04	13-04	14-06	01-23	JAN
	# OBS	716	643	708	707	739	711	740	723	713	740	704	59	7903
1984	MEAN	-	1.9	2.1	2.1	1.8	1.7	1.3	1.3	1.3	1.7	2.5	2.0	1.8
	MAXIMUM	-	4.8	4.7	4.0	3.5	3.1	2.7	2.3	2.4	3.7	5.0	3.3	5.0
	DAY-HR	-	25-05	14-12	24-15	24-03	10-07	01-01	01-12	23-07	17-07	18-22	13-06	NOV
	# OBS	-	683	727	708	731	707	736	731	717	740	664	307	7451
1985	MEAN	-	1.9	2.2	1.6	1.4	1.4	1.1	1.2	1.2	1.6	1.6	1.9	1.5

	MAXIMUM	-	3.1	4.1	3.7	3.1	2.8	1.9	2.3	1.8	3.1	4.2	6.5	6.5
	DAY-HR	-	16-15	02-04	25-04	05-04	05-22	14-10	09-06	19-17	21-07	30-10	02-23	DEC
	# OBS	-	314	732	709	737	718	731	736	709	736	703	730	7555
1986	MEAN	2.2	2.8	2.2	1.8	1.7	1.3	1.4	1.0	1.1	1.5	1.7	2.1	1.7
	MAXIMUM	5.4	6.3	6.3	3.5	4.1	2.7	2.8	1.8	2.5	2.8	3.5	4.7	6.3
	DAY-HR	15-10	01-11	11-19	13-06	01-22	17-22	05-22	28-05	26-04	02-03	25-06	23-10	MAR
	# OBS	712	637	719	715	737	718	742	742	713	738	701	735	8609
1987	MEAN	2.3	2.3	2.1	1.8	1.6	1.5	1.5	-	-	-	-	-	1.9
	MAXIMUM	4.3	4.4	4.4	3.4	3.3	3.2	3.3	-	-	-	-	-	4.4
	DAY-HR	31-04	23-14	13-03	08-06	16-08	01-04	09-05	-	-	-	-	-	MAR
	# OBS	726	665	711	710	741	715	301	-	-	-	-	-	4569
1988	MEAN	2.4	1.8	2.0	1.6	1.7	1.7	1.3	1.2	1.2	1.1	2.1	1.9	1.7
	MAXIMUM	5.1	3.3	3.7	3.9	3.3	3.0	2.6	2.0	1.8	1.8	3.6	4.8	5.1
	DAY-HR	18-11	11-02	05-23	16-19	01-04	29-02	01-06	18-06	06-15	20-06	24-04	22-00	JAN
	# OBS	467	632	742	709	667	388	743	734	328	363	715	736	7224
1989	MEAN	1.8	1.5	1.8	1.3	1.7	1.4	1.5	1.2	1.3	1.3	1.4	1.6	1.5
	MAXIMUM	3.5	3.3	3.8	2.5	3.7	2.8	2.8	2.0	1.9	3.8	3.1	3.7	3.8
	DAY-HR	01-04	25-04	28-16	01-17	12-03	20-07	21-03	15-09	06-15	23-15	27-03	03-15	OCT
	# OBS	743	667	737	709	722	698	711	726	301	738	711	730	8193
1990	MEAN	2.1	2.0	1.7	1.5	1.6	1.5	1.2	-	1.4	1.7	1.4	1.6	1.7
	MAXIMUM	5.2	4.2	3.4	3.2	3.0	3.3	1.8	-	2.9	3.2	3.2	3.7	5.2
	DAY-HR	31-03	07-01	08-13	25-04	31-18	13-09	03-06	-	26-00	03-04	26-23	20-00	JAN
	# OBS	738	668	735	709	728	714	119	-	304	375	718	737	6545
1991	MEAN	1.6	1.9	2.3	1.7	1.7	1.5	1.2	1.0	1.3	1.4	1.9	2.0	1.6
	MAXIMUM	4.8	3.4	4.6	3.6	3.4	3.3	2.1	2.6	2.4	3.6	4.0	4.0	4.8
	DAY-HR	14-10	12-18	02-14	05-15	10-02	13-06	25-07	10-06	15-23	27-03	19-02	28-00	JAN
	# OBS	741	667	741	717	744	715	739	740	720	742	716	738	8720
1992	MEAN	2.3	2.2	1.9	1.6	1.4	1.3	1.0	-	-	1.5	1.6	2.1	1.7
	MAXIMUM	4.3	4.2	3.7	3.1	2.8	2.5	2.0	-	-	3.3	3.1	4.0	4.3
	DAY-HR	26-07	11-08	15-12	21-08	09-09	15-02	01-07	-	-	31-14	01-02	03-06	JAN
	# OBS	736	680	728	715	708	699	488	-	-	685	698	726	6863
1993	MEAN	1.8	2.1	1.9	2.3	1.7	1.6	1.6	1.3	1.1	1.1	1.5	2.3	1.7
	MAXIMUM	4.1	4.4	4.1	4.6	3.9	2.6	2.5	2.6	1.9	2.3	3.5	4.6	4.6
	DAY-HR	22-14	20-01	04-00	01-23	04-19	11-13	14-05	24-13	13-06	24-13	12-00	11-15	DEC
	# OBS	735	624	722	712	735	707	729	729	713	731	715	735	8587
1994	MEAN	1.8	1.9	1.8	2.1	2.0	1.6	1.5	1.4	1.3	1.7	2.2	2.4	1.8
	MAXIMUM	4.5	4.3	3.2	5.3	4.1	3.5	2.7	2.8	2.5	4.1	4.2	4.8	5.3
	DAY-HR	25-06	17-10	22-06	26-07	26-03	15-02	04-15	21-03	02-11	15-04	10-11	19-07	APR
	# OBS	735	642	725	718	734	712	712	740	707	732	706	736	8599
1995	MEAN	3.0	1.6	2.3	2.0	1.8	1.8	1.0	1.4	1.4	1.8	1.7	2.3	1.8
	MAXIMUM	6.3	3.7	5.6	4.6	4.3	3.9	2.1	3.0	3.3	3.8	3.2	7.2	7.2
	DAY-HR	23-01	02-22	23-17	19-02	13-10	07-02	30-12	08-06	23-04	22-03	18-18	13-04	DEC
	# OBS	736	668	738	712	741	710	739	742	712	732	714	388	8332
1996	MEAN	-	-	1.4	2.2	1.9	1.9	1.4	1.5	1.5	1.8	2.0	2.3	1.8
	MAXIMUM	-	-	2.6	4.6	4.0	3.2	2.5	2.8	2.8	4.5	5.1	5.4	5.4
	DAY-HR	-	-	29-07	17-09	27-10	22-04	05-14	18-07	17-06	26-04	20-00	29-22	DEC
	# OBS	-	-	141	733	736	708	836	788	715	733	692	740	6822
1997	MEAN	2.3	2.4	2.2	1.9	1.3	2.2	1.5	1.3	1.8	2.0	2.5	2.6	2.0
	MAXIMUM	5.4	5.2	3.9	3.7	2.5	4.0	3.5	2.3	4.3	4.9	5.7	4.5	5.7
	DAY-HR	01-09	27-08	03-06	28-01	01-12	08-01	11-05	07-08	27-14	07-03	20-00	05-09	NOV
	# OBS	737	654	738	711	736	716	736	734	717	734	704	739	8656
1998	MEAN	2.8	4.0	-	-	-	-	-	1.4	1.7	1.9	2.4	2.4	2.5
	MAXIMUM	6.9	7.3	-	-	-	-	-	2.3	3.5	4.0	5.4	5.7	7.3
	DAY-HR	19-23	03-05	-	-	-	-	-	23-06	09-13	25-14	24-13	01-03	FEB
	# OBS	718	657	-	-	-	-	-	311	702	741	649	733	4511
1999	MEAN	1.9	-	-	2.0	2.2	2.1	1.6	1.3	1.6	1.6	2.2	2.3	1.9
	MAXIMUM	5.6	-	-	4.2	4.7	3.6	4.2	2.8	3.4	6.8	5.0	5.0	6.8
	DAY-HR	19-01	-	-	29-03	09-05	22-15	02-12	31-04	27-08	28-18	19-21	10-09	OCT
	# OBS	454	-	-	432	739	702	737	732	709	710	674	737	6626
2000	MEAN	2.1	2.8	2.9	1.8	2.0	1.5	1.6	1.5	1.3	2.0	2.1	2.2	2.0
	MAXIMUM	5.9	5.7	5.9	4.0	3.8	3.2	3.2	3.0	2.8	4.4	4.3	7.0	7.0
	DAY-HR	31-17	27-22	05-17	29-04	30-07	14-06	03-13	17-06	30-07	29-10	30-23	22-17	DEC
	# OBS	731	689	725	700	600	711	735	739	716	730	716	735	8527
2001	MEAN	2.9	2.5	2.4	2.0	1.9	1.9	1.6	1.6	1.6	1.8	2.6	2.9	2.1
	MAXIMUM	6.9	5.7	5.9	3.8	5.4	4.2	3.0	3.5	3.5	4.4	7.3	7.0	7.3
	DAY-HR	11-12	20-09	04-20	08-02	02-03	03-02	30-02	29-09	06-02	24-08	21-20	20-23	NOV
	# OBS	737	660	738	710	706	712	744	735	700	743	717	738	8640

POR	MEAN	2.2	2.3	2.1	1.8	1.7	1.6	1.4	1.3	1.4	1.6	2.0	2.2	1.8
	MAXIMUM	7.6	7.3	6.8	5.3	5.4	4.2	4.2	3.5	4.3	6.8	7.3	7.2	7.6
	YEAR	1983	1998	1983	1994	2001	2001	1999	2001	1997	1999	2001	1995	JAN/1983
	# OBS	11162	10850	11807	12536	12981	12461	12218	11929	11380	13180	13328	12511	146343

STATION: 46026

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	0.1	*	0.1	*	0.1	*	*	*	*	*	0.1	*	*	0.5	59
1 - 3		1.0	0.8	1.0	0.9	0.6	0.8	0.5	0.5	0.5	0.8	0.9	1.1	9.5	1070
4 - 6		1.0	1.1	2.3	1.9	0.7	0.8	0.8	0.7	0.8	1.0	1.4	1.6	14.1	1580
7 - 10		0.7	1.2	4.4	4.2	0.9	1.4	2.0	1.0	0.8	0.9	2.9	2.7	23.0	2582
11 - 15		0.5	1.0	7.0	4.8	0.6	2.3	2.2	0.9	0.7	0.8	3.4	2.5	26.7	3004
16 - 20		0.3	0.6	4.0	3.1	0.3	2.3	1.7	0.7	0.3	0.6	2.2	1.9	17.9	2016
21 - 24		*	0.1	1.1	0.4	0.1	1.2	0.7	0.2	*	0.1	0.7	0.6	5.3	591
25 - 33		-	0.1	0.4	0.1	*	1.1	0.6	*	-	0.1	0.3	0.2	2.9	322
34 - 47		-	*	-	-	-	0.1	*	-	-	-	-	*	0.1	11
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.1	3.5	4.9	20.1	15.4	3.4	10.0	8.6	3.9	3.1	4.3	12.0	10.7	100.0	
TOTAL N	13	397	548	2259	1726	377	1126	970	438	352	480	1343	1206		11235

(* < 0.05%)

STATION: 46026

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

Month: FEB

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.4	*	*	0.1	*	*	0.1	0.1	0.1	*	0.1	0.1	*	1.1	116
1 - 3		1.1	1.0	0.8	0.9	0.7	0.6	0.6	0.7	0.7	0.9	1.4	1.1	10.4	1134
4 - 6		0.9	0.7	1.3	1.5	0.8	1.0	0.8	0.8	1.2	1.7	2.7	1.8	15.3	1675
7 - 10		0.5	0.7	2.5	2.4	0.9	1.8	1.7	1.3	1.4	2.3	5.7	2.9	24.0	2622
11 - 15		0.3	0.4	2.9	2.2	0.5	1.8	2.1	1.2	1.0	1.4	6.5	3.1	23.3	2547
16 - 20		0.1	0.1	1.1	0.6	0.4	2.2	1.8	0.9	0.7	0.9	4.3	1.9	15.0	1644
21 - 24		-	0.1	0.4	0.1	0.1	1.6	1.0	0.2	0.1	0.2	1.5	0.9	6.3	685
25 - 33		*	*	0.2	-	0.1	1.3	0.5	0.1	*	0.1	1.4	0.6	4.4	480
34 - 47		-	-	-	-	*	0.2	*	*	*	-	*	*	0.3	31
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.4	2.9	3.0	9.2	7.7	3.6	10.5	8.6	5.3	5.2	7.6	23.8	12.3	100.0	
TOTAL N	44	318	333	1009	837	389	1146	945	580	565	827	2599	1342		10934

(* < 0.05%)

STATION: 46026

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

Month: MAR

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.4	0.1	*	0.1	0.1	0.1	*	0.1	0.1	*	0.1	0.1	*	1.0	118
1 - 3		0.6	0.5	0.5	0.4	0.6	0.6	0.7	0.8	1.0	1.0	1.1	0.6	8.3	990
4 - 6		0.5	0.2	0.4	0.6	0.3	0.8	1.5	1.6	1.7	2.4	2.4	1.3	13.6	1619
7 - 10		0.3	0.2	0.8	0.9	0.5	1.3	2.4	1.5	1.7	3.6	6.4	2.7	22.4	2665
11 - 15		0.2	0.2	0.6	0.5	0.4	2.0	2.6	1.0	0.8	2.3	9.9	4.0	24.6	2929
16 - 20		0.1	*	0.1	0.1	0.2	2.0	1.6	0.4	0.4	0.9	8.6	4.3	18.6	2209
21 - 24		-	*	*	*	0.1	1.0	0.8	0.2	0.1	0.1	3.5	1.9	7.7	917
25 - 33		-	-	-	-	*	0.9	0.5	*	*	0.1	1.5	0.5	3.6	423
34 - 47		-	-	-	-	-	0.2	*	-	-	-	*	*	0.2	25
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.4	1.8	1.1	2.4	2.6	2.1	8.7	10.3	5.5	5.7	10.4	33.6	15.4	100.0	
TOTAL N	44	210	136	289	308	251	1033	1220	656	682	1243	3995	1828		11895

(* < 0.05%)

STATION: 46026

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

Month: APR

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.3	*	*	*	0.1	*	*	0.1	0.1	*	0.1	*	*	0.8	92
1 - 3		0.5	0.3	0.3	0.4	0.4	0.3	0.7	0.7	1.1	1.2	0.9	0.8	7.4	909
4 - 6		0.4	0.2	0.3	0.2	0.3	0.6	1.3	1.7	2.1	2.9	3.0	1.2	14.1	1726
7 - 10		0.2	0.1	0.3	0.2	0.1	1.0	2.6	2.0	1.7	4.7	7.9	2.1	22.9	2799
11 - 15		0.1	0.1	0.1	0.1	0.1	1.3	1.7	0.5	0.3	2.7	13.6	3.7	24.5	2995

16 - 20	0.1	*	-	*	*	0.8	0.6	*	-	0.5	12.4	4.3	18.8	2300
21 - 24	*	-	-	-	-	0.2	0.1	-	-	0.1	5.4	2.4	8.1	990
25 - 33	-	-	-	-	-	0.1	*	-	-	*	2.6	0.8	3.5	430
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.3	1.3	0.7	0.9	1.0	1.0	4.3	7.0	4.9	5.2	12.2	45.9	15.3	100.0
TOTAL N	35	164	91	106	118	120	531	851	604	633	1497	5622	1869	12241

(* < 0.05%)

STATION: 46026

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

Month: MAY

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.2	*	*	-	*	*	*	*	*	*	*	-	*	0.4	54
1 - 3	0.2	0.1	0.2	0.3	0.4	0.4	0.5	0.7	0.8	0.8	0.7	0.3	5.5	675	
4 - 6	0.1	*	0.1	0.2	0.2	1.0	1.4	1.9	2.2	3.0	2.5	0.8	13.4	1653	
7 - 10	*	*	*	0.1	0.2	1.4	3.0	1.8	2.2	5.9	8.6	1.4	24.7	3039	
11 - 15	*	-	-	-	0.1	1.5	1.6	0.4	0.4	4.5	15.5	2.6	26.6	3281	
16 - 20	*	-	-	-	*	0.7	0.4	*	*	1.6	13.5	3.0	19.3	2384	
21 - 24	-	-	-	-	-	0.3	*	-	-	0.2	5.2	1.7	7.3	904	
25 - 33	-	-	-	-	-	0.1	-	-	-	*	1.6	1.0	2.7	332	
34 - 47	-	-	-	-	-	-	-	-	-	-	*	*	0.0	2	
> 48	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
TOTAL %	0.2	0.5	0.2	0.3	0.5	0.9	5.4	7.0	4.8	5.7	16.0	47.7	10.8	100.0	
TOTAL N	21	60	29	38	66	111	661	863	592	705	1973	5874	1331	12324	

(* < 0.05%)

STATION: 46026

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

Month: JUN

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.3	*	*	*	*	*	*	0.1	*	0.1	*	*	0.6	74	
1 - 3	0.1	*	0.1	0.2	0.3	0.4	0.7	1.0	1.1	1.0	0.8	0.2	5.9	733	
4 - 6	*	*	*	*	0.2	0.8	2.2	2.8	3.0	3.1	2.3	0.6	15.3	1906	
7 - 10	0.1	*	*	*	0.1	1.0	3.1	2.0	2.9	6.6	6.3	1.6	23.7	2959	
11 - 15	-	*	*	-	*	0.6	1.2	0.3	0.6	5.4	15.1	2.9	26.2	3266	
16 - 20	-	-	-	-	-	0.3	0.1	-	*	1.4	15.9	2.8	20.6	2570	
21 - 24	-	-	-	-	-	*	*	-	-	0.1	5.3	1.1	6.5	815	
25 - 33	-	-	-	-	-	*	-	-	-	*	1.1	0.1	1.3	160	
34 - 47	-	-	-	-	-	-	-	-	-	-	*	-	0.0	1	
> 48	-	-	-	-	-	-	-	-	-	-	*	-	0.0	1	
TOTAL %	0.3	0.2	0.1	0.2	0.3	0.6	3.2	7.4	6.1	7.6	17.7	46.9	9.3	100.0	
TOTAL N	36	31	14	29	33	75	403	926	765	952	2205	5854	1162	12485	

(* < 0.05%)

STATION: 46026

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

Month: JUL

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.2	*	-	-	*	*	*	0.1	0.1	*	*	*	0.5	63	
1 - 3	0.2	0.1	0.1	0.1	0.2	0.4	0.9	1.6	1.7	1.5	0.7	0.4	8.0	982	
4 - 6	0.1	*	-	*	*	0.6	2.9	4.4	4.8	5.5	2.7	0.7	21.9	2689	
7 - 10	*	-	*	-	-	0.7	4.2	2.8	2.5	8.7	8.6	1.2	28.8	3549	
11 - 15	*	-	*	-	-	0.1	1.0	0.1	0.2	4.9	14.9	1.8	23.1	2840	
16 - 20	*	-	-	-	-	*	0.1	-	-	1.3	10.2	2.2	13.8	1698	
21 - 24	-	-	-	-	-	-	-	-	-	0.1	2.7	0.5	3.3	405	
25 - 33	-	-	-	-	-	-	-	-	-	*	0.5	0.1	0.6	76	
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
> 48	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
TOTAL %	0.2	0.3	0.1	0.1	0.2	0.2	1.9	9.1	9.0	9.4	22.1	40.4	6.8	100.0	
TOTAL N	23	37	13	17	22	30	236	1123	1111	1152	2721	4976	841	12302	

(* < 0.05%)

STATION: 46026

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

Month: AUG

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.3	*	*	0.1	-	*	*	0.1	*	*	0.1	*	0.7	85	

1 - 3	0.3	0.1	0.1	0.2	0.2	0.4	1.2	1.3	1.8	1.6	1.1	0.5	8.7	1048
4 - 6	0.1	*	*	0.1	0.1	0.6	2.3	3.1	4.1	5.2	3.8	1.1	20.4	2452
7 - 10	0.1	-	*	*	*	0.8	2.7	2.1	2.4	8.1	10.9	1.9	29.0	3484
11 - 15	-	-	*	-	-	0.4	1.0	0.3	0.3	4.3	17.2	3.0	26.5	3183
16 - 20	-	-	-	-	-	*	0.2	-	-	0.7	9.6	2.4	13.0	1558
21 - 24	-	-	-	-	-	-	-	-	-	*	1.1	0.4	1.4	172
25 - 33	-	-	-	-	-	-	-	-	-	-	0.1	*	0.1	14
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	-	-	-	-	-	-	-	-	-	-	*	-	0.0	1
TOTAL %	0.3	0.5	0.1	0.2	0.2	0.4	2.3	7.5	6.7	8.6	20.1	43.8	9.4	100.0
TOTAL N	36	54	14	24	27	46	274	894	805	1029	2414	5256	1124	11997

(* < 0.05%)

STATION: 46026

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

Month: SEP

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.7	0.1	*	*	0.1	0.1	*	0.1	*	0.1	0.1	0.1	*	1.5	175
1 - 3	0.8	0.4	0.4	0.6	0.7	1.3	1.6	2.2	2.4	2.4	1.9	1.4	16.2	1854	
4 - 6	0.4	0.2	0.1	0.3	0.4	1.6	3.6	3.9	4.3	6.2	4.9	2.2	27.9	3187	
7 - 10	0.2	*	*	0.1	0.1	1.6	2.7	1.8	1.6	6.3	10.3	2.9	27.6	3152	
11 - 15	*	*	*	0.1	*	0.4	0.8	0.3	0.2	2.1	11.7	3.0	18.6	2121	
16 - 20	-	-	-	*	*	*	0.1	-	-	0.3	5.4	1.4	7.2	822	
21 - 24	-	-	-	-	-	-	-	-	-	-	0.7	0.2	0.9	102	
25 - 33	-	-	-	-	-	-	-	-	-	-	*	*	0.1	7	
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
> 48	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
TOTAL %	0.7	1.5	0.6	0.6	1.0	1.4	4.9	9.0	8.2	8.6	17.4	35.0	11.1	100.0	
TOTAL N	84	172	73	67	118	157	561	1025	932	981	1988	3996	1266	11420	

(* < 0.05%)

STATION: 46026

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

Month: OCT

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.9	0.1	0.1	*	0.1	0.1	*	0.1	0.1	*	0.1	0.1	0.1	1.9	248
1 - 3	0.8	0.6	0.7	0.7	0.8	0.9	1.5	1.5	1.7	2.1	2.1	1.6	14.9	1906	
4 - 6	0.7	0.4	0.5	0.5	0.6	1.2	2.4	2.4	2.2	3.7	5.0	3.0	22.7	2915	
7 - 10	0.2	0.1	0.6	0.7	0.3	1.4	2.4	1.2	0.9	3.0	10.2	4.6	25.7	3299	
11 - 15	0.1	0.1	0.4	0.4	0.1	1.0	1.5	0.2	0.1	1.2	11.7	4.4	21.1	2707	
16 - 20	*	*	0.1	*	*	0.5	0.4	0.1	*	0.2	5.6	2.7	9.7	1246	
21 - 24	*	*	-	-	-	0.1	0.1	*	*	*	1.7	1.1	3.1	397	
25 - 33	-	-	-	-	-	0.1	0.1	*	-	-	0.5	0.2	0.8	107	
34 - 47	-	-	-	-	-	*	*	-	-	-	-	-	0.0	2	
> 48	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
TOTAL %	0.9	2.0	1.3	2.3	2.5	1.8	5.2	8.4	5.5	5.0	10.4	36.9	17.7	100.0	
TOTAL N	115	253	172	300	317	229	667	1080	711	645	1334	4738	2266	12827	

(* < 0.05%)

STATION: 46026

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

Month: NOV

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.4	0.1	*	0.1	0.1	0.1	*	0.1	*	*	0.1	0.1	0.1	1.1	138
1 - 3	1.2	1.0	1.0	0.9	0.7	0.7	0.7	0.6	0.7	1.2	1.4	1.5	11.5	1390	
4 - 6	1.2	0.9	1.3	1.6	0.6	0.8	1.0	0.9	0.9	1.8	3.7	2.6	17.2	2081	
7 - 10	0.7	0.7	3.0	2.5	0.5	1.3	2.0	0.9	0.7	1.9	7.0	4.5	25.5	3080	
11 - 15	0.3	0.5	3.2	2.6	0.3	2.2	1.4	0.6	0.7	0.9	7.4	4.7	24.9	3003	
16 - 20	0.1	0.1	1.3	0.7	0.1	2.0	1.0	0.3	0.2	0.3	4.6	2.8	13.5	1630	
21 - 24	0.1	-	0.2	*	*	0.7	0.5	*	*	0.1	1.7	1.0	4.4	534	
25 - 33	*	-	*	-	*	0.5	0.2	*	*	0.1	0.6	0.3	1.7	208	
34 - 47	-	-	-	-	-	-	*	-	-	-	*	-	0.0	2	
> 48	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
TOTAL %	0.4	3.7	3.1	10.1	8.4	2.3	8.2	6.8	3.4	3.3	6.3	26.5	17.5	100.0	
TOTAL N	44	451	376	1220	1014	274	992	825	409	398	757	3197	2109	12066	

(* < 0.05%)

STATION: 46026

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

Month: DEC

WIND SPEED	CALM	WIND DIRECTION													TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34			
0	0.2	0.1	0.1	0.1	*	*	*	0.1	*	*	0.1	*	*	0.7	89	
1 - 3		1.1	1.0	1.1	1.0	0.7	0.5	0.4	0.4	0.5	0.8	1.1	1.0	9.5	1170	
4 - 6		1.3	0.9	2.1	2.0	0.6	0.6	0.7	0.5	0.6	1.0	2.0	2.2	14.4	1779	
7 - 10		0.9	0.9	5.1	4.4	0.9	0.9	1.0	0.6	0.6	0.9	3.3	4.1	23.5	2900	
11 - 15		0.4	1.0	8.7	5.1	0.5	1.5	1.1	0.6	0.4	0.5	3.3	3.7	26.7	3298	
16 - 20		0.4	0.4	4.7	2.8	0.3	1.7	1.2	0.4	0.2	0.4	2.0	2.7	17.1	2110	
21 - 24		0.1	0.1	0.7	0.2	0.2	1.0	0.6	0.2	0.1	0.2	0.9	1.1	5.2	638	
25 - 33		*	*	*	-	*	0.9	0.4	0.1	*	0.1	0.6	0.5	2.7	338	
34 - 47		*	*	-	-	-	0.1	-	-	-	-	*	*	0.1	15	
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
TOTAL %	0.2	4.3	4.5	22.5	15.4	3.1	7.1	5.4	2.8	2.4	3.9	13.1	15.3	100.0		
TOTAL N	27	534	553	2770	1897	386	880	663	345	297	475	1622	1888		12337	

(* < 0.05%)

STATION: 46026

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

All Months: Annual

WIND SPEED	CALM	WIND DIRECTION													TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34			
0	0.4	*	*	*	0.1	*	*	0.1	*	*	0.1	*	*	0.9	1311	
1 - 3		0.7	0.5	0.5	0.5	0.5	0.6	0.8	1.0	1.2	1.3	1.2	0.9	9.6	13861	
4 - 6		0.6	0.4	0.7	0.7	0.4	0.9	1.7	2.1	2.3	3.1	3.1	1.6	17.5	25262	
7 - 10		0.3	0.3	1.4	1.3	0.4	1.2	2.5	1.6	1.6	4.4	7.4	2.7	25.1	36130	
11 - 15		0.2	0.3	1.9	1.3	0.2	1.3	1.5	0.5	0.5	2.6	10.9	3.3	24.4	35174	
16 - 20		0.1	0.1	0.9	0.6	0.1	1.0	0.7	0.2	0.1	0.8	8.0	2.7	15.4	22187	
21 - 24		*	*	0.2	0.1	*	0.5	0.3	0.1	*	0.1	2.6	1.1	5.0	7150	
25 - 33		*	*	*	*	*	0.4	0.2	*	*	*	0.9	0.4	2.0	2897	
34 - 47		*	*	-	-	*	*	*	*	*	-	*	*	0.1	89	
> 48		-	-	-	-	-	-	-	-	-	-	*	-	0.0	2	
TOTAL %	0.4	1.9	1.6	5.6	4.5	1.7	5.9	7.9	5.5	5.8	12.4	34.1	12.7	100.0		
TOTAL N	522	2681	2352	8128	6483	2445	8510	11385	7948	8391	17914	49072	18232		144063	

(* < 0.05%)

STATION: 46026

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

Months: DEC, JAN, FEB (Winter)

WIND SPEED	CALM	WIND DIRECTION													TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34			
0	0.2	*	*	0.1	*	*	*	0.1	*	*	0.1	*	*	0.8	264	
1 - 3		1.1	0.9	1.0	1.0	0.7	0.6	0.5	0.5	0.6	0.8	1.1	1.0	9.8	3374	
4 - 6		1.1	0.9	1.9	1.8	0.7	0.8	0.8	0.6	0.8	1.2	2.1	1.9	14.6	5034	
7 - 10		0.7	0.9	4.0	3.7	0.9	1.3	1.6	0.9	0.9	1.3	3.9	3.3	23.5	8104	
11 - 15		0.4	0.8	6.3	4.0	0.5	1.9	1.8	0.9	0.7	0.9	4.3	3.1	25.6	8849	
16 - 20		0.3	0.4	3.3	2.2	0.3	2.1	1.5	0.7	0.4	0.6	2.8	2.2	16.7	5770	
21 - 24		*	0.1	0.8	0.2	0.1	1.2	0.7	0.2	0.1	0.2	1.0	0.9	5.5	1914	
25 - 33		*	0.1	0.2	*	*	1.1	0.5	0.1	*	0.1	0.8	0.4	3.3	1140	
34 - 47		*	*	-	-	*	0.1	*	*	*	-	*	*	0.2	57	
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
TOTAL %	0.2	3.6	4.2	17.5	12.9	3.3	9.1	7.5	4.0	3.5	5.2	16.1	12.9	100.0		
TOTAL N	84	1249	1434	6038	4460	1152	3152	2578	1363	1214	1782	5564	4436		34506	

(* < 0.05%)

STATION: 46026

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

Months: MAR, APR, MAY (Spring)

WIND SPEED	CALM	WIND DIRECTION													TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34			
0	0.3	*	*	*	0.1	*	*	*	*	*	0.1	*	*	0.7	264	
1 - 3		0.4	0.3	0.3	0.3	0.4	0.4	0.6	0.7	1.0	1.0	0.9	0.6	7.1	2574	
4 - 6		0.3	0.1	0.3	0.3	0.3	0.8	1.4	1.7	2.0	2.8	2.6	1.1	13.7	4998	
7 - 10		0.2	0.1	0.4	0.4	0.3	1.2	2.7	1.7	1.9	4.8	7.7	2.1	23.3	8503	
11 - 15		0.1	0.1	0.2	0.2	0.2	1.6	2.0	0.6	0.5	3.2	13.0	3.4	25.2	9205	
16 - 20		0.1	*	*	*	0.1	1.1	0.9	0.1	0.1	1.0	11.6	3.8	18.9	6893	
21 - 24		*	*	*	*	*	0.5	0.3	0.1	*	0.1	4.7	2.0	7.7	2811	
25 - 33		-	-	-	-	*	0.3	0.2	*	*	*	1.9	0.8	3.3	1185	
34 - 47		-	-	-	-	-	*	*	-	-	-	*	*	0.1	27	
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
TOTAL %	0.3	1.2	0.7	1.2	1.3	1.3	6.1	8.0	5.1	5.5	12.9	42.5	13.8	100.0		
TOTAL N	100	434	256	433	492	482	2225	2934	1852	2020	4713	15491	5028		36460	

(* < 0.05%)

STATION: 46026

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

Months: JUN, JUL, AUG (Summer)

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.3	*	*	*	*	*	*	0.1	*	*	0.1	*	*	0.6	222
1 - 3		0.2	0.1	0.1	0.2	0.2	0.4	0.9	1.3	1.5	1.4	0.9	0.4	7.5	2763
4 - 6		0.1	*	*	*	0.1	0.7	2.5	3.4	4.0	4.6	2.9	0.8	19.2	7047
7 - 10		*	*	*	*	*	0.9	3.3	2.3	2.6	7.8	8.6	1.6	27.2	9992
11 - 15		*	*	*	-	*	0.4	1.1	0.2	0.4	4.9	15.7	2.6	25.3	9289
16 - 20		*	-	-	-	-	0.1	0.1	-	*	1.2	11.9	2.5	15.8	5826
21 - 24		-	-	-	-	-	*	*	-	-	0.1	3.1	0.7	3.8	1392
25 - 33		-	-	-	-	-	*	-	-	-	*	0.6	0.1	0.7	250
34 - 47		-	-	-	-	-	-	-	-	-	-	*	-	0.0	1
> 48		-	-	-	-	-	-	-	-	-	-	*	-	0.0	2
TOTAL %	0.3	0.3	0.1	0.2	0.2	0.4	2.5	8.0	7.3	8.5	20.0	43.7	8.5	100.0	
TOTAL N	95	122	41	70	82	151	913	2943	2681	3133	7340	16086	3127		36784

(* < 0.05%)

STATION: 46026

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

Months: SEP, OCT, NOV (Autumn)

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.7	0.1	*	*	0.1	0.1	*	0.1	0.1	0.1	0.1	0.1	0.1	1.5	561
1 - 3		1.0	0.7	0.7	0.7	0.7	0.9	1.3	1.4	1.6	1.9	1.8	1.5	14.2	5150
4 - 6		0.8	0.5	0.7	0.8	0.5	1.2	2.3	2.3	2.4	3.8	4.6	2.6	22.5	8183
7 - 10		0.4	0.2	1.2	1.1	0.3	1.4	2.4	1.3	1.0	3.7	9.2	4.0	26.2	9531
11 - 15		0.1	0.2	1.2	1.0	0.1	1.2	1.2	0.4	0.3	1.4	10.3	4.0	21.6	7831
16 - 20		*	*	0.5	0.3	*	0.9	0.5	0.1	0.1	0.3	5.2	2.3	10.2	3698
21 - 24		*	*	0.1	*	*	0.3	0.2	*	*	*	1.4	0.8	2.8	1033
25 - 33		*	-	*	-	*	0.2	0.1	*	*	*	0.4	0.2	0.9	322
34 - 47		-	-	-	-	-	*	*	-	-	-	*	-	0.0	4
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.7	2.4	1.7	4.4	4.0	1.8	6.1	8.1	5.7	5.6	11.2	32.9	15.5	100.0	
TOTAL N	243	876	621	1587	1449	660	2220	2930	2052	2024	4079	11931	5641		36313

(* < 0.05%)

STATION: 46026

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

Month: JAN

WIND SPEED	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
0	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-	0.5	59
1 - 3	-	2.0	5.2	1.8	0.5	0.1	-	-	-	-	-	-	-	-	-	9.6	1069
4 - 6	-	2.8	7.2	2.9	0.9	0.2	0.1	-	-	-	-	-	-	-	-	14.1	1575
7 - 10	-	5.0	11.1	5.1	1.5	0.3	0.1	-	-	-	-	-	-	-	-	23.1	2578
11 - 15	-	6.0	11.9	6.6	1.8	0.4	0.1	*	-	-	-	-	-	-	-	26.8	2993
16 - 20	-	2.7	7.7	5.3	1.6	0.3	0.1	*	-	-	-	-	-	-	-	17.8	1987
21 - 24	-	0.5	2.0	1.8	0.7	0.1	0.1	*	-	-	-	-	-	-	-	5.2	575
25 - 33	-	0.1	0.7	0.9	0.5	0.5	0.1	*	*	-	-	-	-	-	-	2.8	314
34 - 47	-	-	*	-	*	*	*	*	-	-	-	-	-	-	-	0.1	11
> 48	-	-	-	-	*	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	0.0	19.2	46.1	24.5	7.6	2.1	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	0	2144	5141	2736	844	230	53	12	2	0	0	0	0	0	0		11162

(* < 0.05%)

STATION: 46026

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	-	1.1	116
1 - 3	*	3.2	4.9	1.8	0.4	0.1	*	-	-	-	-	-	-	-	-	10.4	1132
4 - 6	*	4.1	8.0	2.1	0.8	0.3	*	-	-	-	-	-	-	-	-	15.4	1668
7 - 10	*	5.0	12.5	4.6	1.2	0.5	0.1	-	-	-	-	-	-	-	-	24.1	2612
11 - 15	-	3.5	11.7	5.7	1.6	0.8	*	-	-	-	-	-	-	-	-	23.3	2533
16 - 20	-	1.3	5.8	5.1	1.7	0.9	0.1	-	-	-	-	-	-	-	-	15.0	1625
21 - 24	-	0.4	1.8	2.8	0.7	0.4	*	*	-	-	-	-	-	-	-	6.1	662
25 - 33	-	0.1	0.7	1.7	1.2	0.4	0.1	*	-	-	-	-	-	-	-	4.3	467
34 - 47	-	-	-	*	0.1	0.1	*	*	-	-	-	-	-	-	-	0.3	29
> 48	-	*	-	*	*	-	-	-	-	-	-	-	-	-	-	0.1	6
TOTAL %	0.1	17.8	46.0	24.2	7.8	3.5	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	

TOTAL N 6 1936 4996 2629 841 384 52 6 0 0 0 0 0 0 10850
 (* < 0.05%)

STATION: 46026

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	-	0.5	0.4	0.1	*	-	-	-	-	-	-	-	-	-	-	1.0	118
4 - 6	-	3.3	3.9	1.0	0.1	-	-	-	-	-	-	-	-	-	-	8.4	987
7 - 10	*	6.3	11.9	3.6	0.6	0.1	*	-	-	-	-	-	-	-	-	13.6	1611
11 - 15	0.1	4.0	13.6	5.5	1.1	0.3	0.1	-	-	-	-	-	-	-	-	22.5	2660
16 - 20	-	1.0	9.2	6.6	1.3	0.2	0.1	*	-	-	-	-	-	-	-	24.6	2910
21 - 24	-	0.1	2.5	3.7	1.0	0.1	*	*	-	-	-	-	-	-	-	18.5	2185
25 - 33	-	*	0.7	1.6	0.9	0.2	*	-	-	-	-	-	-	-	-	7.6	895
34 - 47	-	-	-	*	0.1	0.1	*	-	-	-	-	-	-	-	-	3.5	412
> 48	-	-	*	*	*	-	-	-	-	-	-	-	-	-	-	0.2	25
TOTAL %	0.1	20.2	48.9	24.0	5.5	1.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	12	2380	5776	2837	644	123	32	3	0	0	0	0	0	0	0		11807

STATION: 46026

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	*	0.4	0.3	*	-	-	-	-	-	-	-	-	-	-	-	0.7	92
4 - 6	0.1	3.7	3.1	0.4	*	-	-	-	-	-	-	-	-	-	-	7.2	908
7 - 10	*	7.6	5.0	0.9	0.1	*	-	-	-	-	-	-	-	-	-	13.7	1722
11 - 15	*	10.5	9.7	1.9	0.1	0.1	-	-	-	-	-	-	-	-	-	22.2	2788
16 - 20	-	7.6	12.7	3.2	0.3	*	-	-	-	-	-	-	-	-	-	23.8	2984
21 - 24	-	1.6	11.5	4.7	0.4	-	-	-	-	-	-	-	-	-	-	18.2	2285
25 - 33	-	*	3.4	3.9	0.5	*	-	-	-	-	-	-	-	-	-	7.9	986
34 - 47	-	*	0.6	2.1	0.6	*	-	-	-	-	-	-	-	-	-	3.4	428
> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.2	32.7	47.7	17.2	2.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	24	4097	5978	2157	264	16	0	0	0	0	0	0	0	0	0		12536

STATION: 46026

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
1 - 3	*	0.2	0.1	-	-	-	-	-	-	-	-	-	-	-	-	0.4	46
4 - 6	0.1	2.9	1.9	0.2	-	-	-	-	-	-	-	-	-	-	-	5.1	661
7 - 10	0.1	7.3	4.7	0.5	-	-	-	-	-	-	-	-	-	-	-	12.6	1642
11 - 15	*	12.7	9.9	0.7	0.1	-	-	-	-	-	-	-	-	-	-	23.3	3028
16 - 20	*	10.4	13.3	1.3	*	-	-	-	-	-	-	-	-	-	-	25.1	3261
21 - 24	-	2.8	12.2	3.1	0.1	*	-	-	-	-	-	-	-	-	-	18.3	2371
25 - 33	-	0.2	3.5	2.9	0.3	0.1	-	-	-	-	-	-	-	-	-	6.9	896
34 - 47	-	*	0.5	1.4	0.4	0.1	-	-	-	-	-	-	-	-	-	2.5	329
> 48	-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	0.0	2
TOTAL %	0.2	38.4	49.7	10.5	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	24	4988	6458	1367	124	20	0	0	0	0	0	0	0	0	0		12981

STATION: 46026

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

Month: JUN

WIND SPEED	WAVE HEIGHT														TOT %	TOT N	
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-			>13.4
0	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	>13.4	TOT %	TOT N
1 - 3	-	0.3	0.3	*	-	-	-	-	-	-	-	-	-	-	-	0.6	74
4 - 6	-	3.6	2.1	0.2	*	-	-	-	-	-	-	-	-	-	-	5.9	733
7 - 10	-	10.2	4.6	0.4	*	-	-	-	-	-	-	-	-	-	-	15.2	1900
TOTAL %	0.2	38.4	49.7	10.5	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	24	4988	6458	1367	124	20	0	0	0	0	0	0	0	0	0		12981

11 - 15	-	11.0	13.2	1.9	*	-	-	-	-	-	-	-	-	-	-	26.1	3254
16 - 20	-	4.0	13.3	3.1	*	-	-	-	-	-	-	-	-	-	-	20.4	2547
21 - 24	-	0.4	3.7	2.4	0.1	-	-	-	-	-	-	-	-	-	-	6.5	811
25 - 33	-	*	0.4	0.7	0.1	-	-	-	-	-	-	-	-	-	-	1.3	157
34 - 47	-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	0.0	1
> 48	-	*	0.3	-	-	-	-	-	-	-	-	-	-	-	-	0.3	41
TOTAL %	0.0	43.6	46.5	9.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	0	5432	5793	1201	35	0	0	0	0	0	0	0	0	0	0		12461

STATION: 46026

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

Month: JUL

		WAVE HEIGHT														TOT %	TOT N	
		0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
WIND SPEED		0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4			
0		-	0.3	0.2	-	-	-	-	-	-	-	-	-	-	-	-	0.5	63
1 - 3		-	6.1	1.8	*	-	-	-	-	-	-	-	-	-	-	-	8.0	975
4 - 6		-	17.4	4.4	0.1	-	-	-	-	-	-	-	-	-	-	-	21.9	2674
7 - 10		-	19.6	9.1	0.3	-	-	-	-	-	-	-	-	-	-	-	28.9	3534
11 - 15		-	12.5	10.2	0.3	-	-	-	-	-	-	-	-	-	-	-	23.1	2821
16 - 20		-	4.1	8.5	1.1	*	-	-	-	-	-	-	-	-	-	-	13.8	1681
21 - 24		-	0.5	2.1	0.6	0.1	-	-	-	-	-	-	-	-	-	-	3.2	396
25 - 33		-	*	0.4	0.2	0.1	-	-	-	-	-	-	-	-	-	-	0.6	73
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	*	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %		0.0	60.5	36.7	2.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N		0	7397	4483	317	21	0	0	0	0	0	0	0	0	0	0		12218

STATION: 46026

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

Month: AUG

		WAVE HEIGHT														TOT %	TOT N	
		0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
WIND SPEED		0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4			
0		-	0.6	0.1	*	-	-	-	-	-	-	-	-	-	-	-	0.7	85
1 - 3		-	7.3	1.4	*	-	-	-	-	-	-	-	-	-	-	-	8.8	1045
4 - 6		*	16.9	3.4	*	-	-	-	-	-	-	-	-	-	-	-	20.3	2425
7 - 10		*	22.8	6.3	0.1	-	-	-	-	-	-	-	-	-	-	-	29.1	3473
11 - 15		-	17.0	9.2	0.3	-	-	-	-	-	-	-	-	-	-	-	26.6	3171
16 - 20		-	4.5	7.9	0.6	-	-	-	-	-	-	-	-	-	-	-	12.9	1544
21 - 24		-	0.1	1.0	0.3	-	-	-	-	-	-	-	-	-	-	-	1.4	171
25 - 33		-	-	*	0.1	*	-	-	-	-	-	-	-	-	-	-	0.1	14
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %		0.0	69.1	29.3	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N		4	8248	3501	175	1	0	0	0	0	0	0	0	0	0	0		11929

STATION: 46026

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

Month: SEP

		WAVE HEIGHT														TOT %	TOT N	
		0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
WIND SPEED		0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4			
0		*	1.2	0.3	-	-	-	-	-	-	-	-	-	-	-	-	1.5	175
1 - 3		*	11.4	4.5	0.2	0.1	-	-	-	-	-	-	-	-	-	-	16.3	1850
4 - 6		0.1	19.8	7.6	0.4	0.1	-	-	-	-	-	-	-	-	-	-	27.9	3180
7 - 10		*	17.9	9.1	0.4	0.1	-	-	-	-	-	-	-	-	-	-	27.6	3136
11 - 15		-	10.3	7.7	0.5	0.1	-	-	-	-	-	-	-	-	-	-	18.6	2112
16 - 20		-	2.2	4.0	0.9	0.1	-	-	-	-	-	-	-	-	-	-	7.2	818
21 - 24		-	0.1	0.4	0.4	*	-	-	-	-	-	-	-	-	-	-	0.9	102
25 - 33		-	-	*	*	-	-	-	-	-	-	-	-	-	-	-	0.1	7
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %		0.1	63.0	33.7	2.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N		14	7167	3835	324	40	0	0	0	0	0	0	0	0	0	0		11380

STATION: 46026

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	-	1.9	248
1 - 3	*	9.4	4.7	0.2	0.1	-	-	-	-	-	-	-	-	-	-	14.4	1899
4 - 6	*	14.0	7.1	0.7	0.2	-	-	-	-	-	-	-	-	-	-	22.0	2906
7 - 10	0.1	14.6	9.0	1.2	0.2	*	*	*	-	-	-	-	-	-	-	25.0	3289
11 - 15	*	8.6	9.8	1.9	0.2	*	*	-	-	-	-	-	-	-	-	20.5	2697
16 - 20	-	1.7	5.5	1.8	0.4	*	*	-	-	-	-	-	-	-	-	9.4	1240
21 - 24	-	0.1	1.4	1.2	0.3	*	-	-	-	-	-	-	-	-	-	3.0	397
25 - 33	-	-	0.2	0.4	0.2	*	-	-	-	-	-	-	-	-	-	0.8	105
34 - 47	-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	0.0	2
> 48	-	0.6	1.4	0.9	0.2	-	-	-	-	-	-	-	-	-	-	3.0	397
TOTAL %	0.1	50.2	39.6	8.3	1.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	17	6611	5215	1092	225	11	6	3	0	0	0	0	0	0	0		13180

(* < 0.05%)

STATION: 46026

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	-	1.0	137
1 - 3	-	3.8	4.9	1.3	0.3	0.1	-	-	-	-	-	-	-	-	-	10.4	1385
4 - 6	0.1	6.1	7.0	2.0	0.4	0.1	*	-	-	-	-	-	-	-	-	15.6	2078
7 - 10	0.1	9.3	9.6	2.9	0.8	0.2	*	-	-	-	-	-	-	-	-	23.0	3065
11 - 15	0.1	7.4	10.0	3.6	1.1	0.2	*	*	-	-	-	-	-	-	-	22.4	2987
16 - 20	-	2.3	6.2	3.1	0.4	0.1	*	*	-	-	-	-	-	-	-	12.0	1599
21 - 24	-	0.2	1.6	1.7	0.3	0.1	-	-	-	-	-	-	-	-	-	3.9	521
25 - 33	-	-	0.3	0.8	0.3	0.1	*	-	-	-	-	-	-	-	-	1.5	197
34 - 47	-	-	-	*	*	-	-	-	-	-	-	-	-	-	-	0.0	2
> 48	-	1.6	4.5	3.2	0.7	0.2	-	-	-	-	-	-	-	-	-	10.2	1357
TOTAL %	0.2	31.1	44.5	18.7	4.3	1.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	30	4144	5926	2488	579	143	13	5	0	0	0	0	0	0	0		13328

(* < 0.05%)

STATION: 46026

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	-	0.7	88
1 - 3	*	3.0	4.1	1.7	0.4	0.1	*	*	-	-	-	-	-	-	-	9.3	1160
4 - 6	0.1	4.3	6.2	2.9	0.6	0.2	0.1	*	-	-	-	-	-	-	-	14.2	1775
7 - 10	0.1	6.3	10.7	4.8	1.0	0.1	*	*	-	-	-	-	-	-	-	23.1	2888
11 - 15	*	6.7	11.4	6.7	1.2	0.1	0.1	*	-	-	-	-	-	-	-	26.2	3274
16 - 20	-	3.5	6.2	5.1	1.8	0.2	0.1	*	-	-	-	-	-	-	-	16.8	2098
21 - 24	-	0.4	1.4	2.0	1.0	0.2	*	*	-	-	-	-	-	-	-	5.0	622
25 - 33	-	*	0.5	1.0	0.9	0.2	*	*	-	-	-	-	-	-	-	2.6	329
34 - 47	-	-	*	*	*	*	*	-	-	-	-	-	-	-	-	0.1	14
> 48	-	0.2	0.4	1.0	0.4	0.1	*	-	-	-	-	-	-	-	-	2.1	263
TOTAL %	0.2	24.5	41.1	25.3	7.2	1.3	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	21	3069	5146	3165	895	157	46	12	0	0	0	0	0	0	0		12511

(* < 0.05%)

STATION: 46026

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	-	0.9	1301
1 - 3	*	5.0	3.5	0.7	0.1	*	*	*	-	-	-	-	-	-	-	9.4	13804
4 - 6	*	9.6	6.0	1.2	0.3	0.1	*	*	-	-	-	-	-	-	-	17.2	25156
7 - 10	*	12.1	9.8	2.2	0.4	0.1	*	*	-	-	-	-	-	-	-	24.6	35994
11 - 15	*	8.8	11.2	3.1	0.6	0.1	*	*	-	-	-	-	-	-	-	23.9	34997
16 - 20	-	2.6	8.2	3.4	0.6	0.1	*	*	-	-	-	-	-	-	-	15.0	21980
21 - 24	-	0.2	2.1	2.0	0.4	0.1	*	*	-	-	-	-	-	-	-	4.8	7034
25 - 33	-	*	0.4	0.9	0.4	0.1	*	*	*	-	-	-	-	-	-	1.9	2832
34 - 47	-	-	*	*	*	*	*	*	-	-	-	-	-	-	-	0.1	86
> 48	-	0.5	1.0	0.5	0.1	*	*	-	-	-	-	-	-	-	-	2.2	3159

TOTAL %	0.1	39.4	42.5	14.0	3.1	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	152	57613	62248	20488	4513	1084	202	41	2	0	0	0	0	0	0		146343

(* < 0.05%)

STATION: 46026

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

Months: DEC, JAN, FEB (Winter)

WIND SPEED	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
0	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-	0.8	263
1 - 3	*	2.7	4.7	1.8	0.4	0.1	*	*	-	-	-	-	-	-	-	9.7	3361
4 - 6	*	3.8	7.1	2.6	0.7	0.2	*	*	-	-	-	-	-	-	-	14.5	5018
7 - 10	*	5.5	11.4	4.8	1.2	0.3	0.1	*	-	-	-	-	-	-	-	23.4	8078
11 - 15	*	5.5	11.6	6.4	1.5	0.4	0.1	*	-	-	-	-	-	-	-	25.5	8800
16 - 20	-	2.5	6.5	5.2	1.7	0.5	0.1	*	-	-	-	-	-	-	-	16.5	5710
21 - 24	-	0.4	1.7	2.2	0.8	0.2	*	*	-	-	-	-	-	-	-	5.4	1859
25 - 33	-	0.1	0.6	1.2	0.9	0.4	0.1	*	*	-	-	-	-	-	-	3.2	1110
34 - 47	-	-	*	*	*	*	*	*	-	-	-	-	-	-	-	0.2	54
> 48	-	0.1	0.2	0.4	0.1	*	*	-	-	-	-	-	-	-	-	0.8	270
TOTAL %	0.1	20.7	44.3	24.7	7.5	2.2	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	27	7149	15283	8530	2580	771	151	30	2	0	0	0	0	0	0		34523

(* < 0.05%)

STATION: 46026

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

Months: MAR, APR, MAY (Spring)

WIND SPEED	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
0	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-	0.7	256
1 - 3	*	3.3	2.9	0.5	*	-	-	-	-	-	-	-	-	-	-	6.8	2556
4 - 6	0.1	6.6	5.4	1.0	0.1	*	-	-	-	-	-	-	-	-	-	13.3	4975
7 - 10	*	9.9	10.4	2.0	0.2	*	*	-	-	-	-	-	-	-	-	22.7	8476
11 - 15	*	7.4	13.2	3.3	0.5	0.1	*	-	-	-	-	-	-	-	-	24.5	9155
16 - 20	-	1.8	11.0	4.8	0.6	0.1	*	*	-	-	-	-	-	-	-	18.3	6841
21 - 24	-	0.1	3.2	3.5	0.6	0.1	*	*	-	-	-	-	-	-	-	7.4	2777
25 - 33	-	*	0.6	1.7	0.7	0.1	*	-	-	-	-	-	-	-	-	3.1	1169
34 - 47	-	-	-	*	*	*	*	-	-	-	-	-	-	-	-	0.1	27
> 48	-	1.1	1.7	0.2	*	-	-	-	-	-	-	-	-	-	-	2.9	1092
TOTAL %	0.2	30.7	48.8	17.0	2.8	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	60	11465	18212	6361	1032	159	32	3	0	0	0	0	0	0	0		37324

(* < 0.05%)

STATION: 46026

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

Months: JUN, JUL, AUG (Summer)

WIND SPEED	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
0	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-	0.6	222
1 - 3	-	5.7	1.8	0.1	*	-	-	-	-	-	-	-	-	-	-	7.5	2753
4 - 6	*	14.8	4.2	0.2	*	-	-	-	-	-	-	-	-	-	-	19.1	6999
7 - 10	*	18.8	8.0	0.4	-	-	-	-	-	-	-	-	-	-	-	27.2	9950
11 - 15	-	13.5	10.9	0.9	*	-	-	-	-	-	-	-	-	-	-	25.3	9246
16 - 20	-	4.2	9.9	1.6	*	-	-	-	-	-	-	-	-	-	-	15.8	5772
21 - 24	-	0.3	2.3	1.1	0.1	-	-	-	-	-	-	-	-	-	-	3.8	1378
25 - 33	-	*	0.3	0.3	0.1	-	-	-	-	-	-	-	-	-	-	0.7	244
34 - 47	-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	0.0	1
> 48	-	*	0.1	-	-	-	-	-	-	-	-	-	-	-	-	0.1	43
TOTAL %	0.0	57.6	37.6	4.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	4	21077	13777	1693	57	0	0	0	0	0	0	0	0	0	0		36608

(* < 0.05%)

STATION: 46026

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

Months: SEP, OCT, NOV (Autumn)

WIND SPEED	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
0	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-	1.5	560
1 - 3	*	1.0	0.4	0.1	*	*	-	-	-	-	-	-	-	-	-	13.6	5134
4 - 6	0.1	13.0	7.2	1.1	0.2	*	*	-	-	-	-	-	-	-	-	21.5	8164
7 - 10	0.1	13.7	9.2	1.6	0.4	0.1	*	*	-	-	-	-	-	-	-	25.0	9490
11 - 15	*	8.7	9.2	2.0	0.5	0.1	*	*	-	-	-	-	-	-	-	20.6	7796
16 - 20	-	2.0	5.3	2.0	0.3	*	*	*	-	-	-	-	-	-	-	9.7	3657

21 - 24	-	0.1	1.2	1.1	0.2	*	-	-	-	-	-	-	-	-	-	2.7	1020
25 - 33	-	-	0.2	0.4	0.2	*	*	-	-	-	-	-	-	-	-	0.8	309
34 - 47	-	-	-	*	*	-	-	-	-	-	-	-	-	-	-	0.0	4
> 48	-	0.8	2.1	1.4	0.3	0.1	-	-	-	-	-	-	-	-	-	4.6	1754
TOTAL %	0.2	47.3	39.5	10.3	2.2	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	61	17922	14976	3904	844	154	19	8	0	0	0	0	0	0	0		37888
(* < 0.05%)																	

STATION: 46026

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

Month: JAN

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0- 0.4	0.5- 1.4	1.5- 2.4	2.5- 3.4	3.5- 4.4	4.5- 5.4	5.5- 6.4	6.5- 7.4	7.5- 8.4	8.5- 9.4	9.5- 10.4	10.5- 11.4	11.5- 12.4	12.5- 13.4	>13.4		
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
3.5 - 4.4	-	0.1	*	-	-	-	-	-	-	-	-	-	-	-	-	0.1	12
4.5 - 5.4	-	*	0.2	-	-	-	-	-	-	-	-	-	-	-	-	0.2	23
5.5 - 6.4	-	0.1	0.5	0.3	-	-	-	-	-	-	-	-	-	-	-	0.9	97
6.5 - 7.4	-	0.3	0.9	0.5	0.1	-	-	-	-	-	-	-	-	-	-	1.7	193
7.5 - 8.4	-	1.2	2.0	1.0	0.3	0.2	-	-	-	-	-	-	-	-	-	4.7	524
8.5 - 9.4	-	1.0	1.5	0.6	0.1	0.1	0.1	*	-	-	-	-	-	-	-	3.3	371
9.5 - 10.4	-	1.5	2.1	0.6	0.1	0.1	*	-	-	-	-	-	-	-	-	4.5	497
10.5 - 11.4	-	3.1	4.9	1.4	0.2	0.1	-	-	-	-	-	-	-	-	-	9.7	1080
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	5.0	11.5	5.1	0.7	0.1	*	-	-	-	-	-	-	-	-	22.5	2510
13.5 - 14.4	-	4.2	13.4	9.1	2.6	0.5	*	*	-	-	-	-	-	-	-	30.0	3345
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	1.8	6.4	4.1	2.3	0.7	0.2	0.1	-	-	-	-	-	-	-	15.6	1739
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	-	0.8	2.4	1.6	1.0	0.3	0.2	*	*	-	-	-	-	-	-	6.3	700
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	-	*	0.3	0.1	0.1	-	-	-	-	-	-	-	-	-	-	0.6	68
TOTAL %	0.0	19.2	46.1	24.5	7.6	2.1	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	0	2144	5140	2734	844	230	53	12	2	0	0	0	0	0	0		11159
(* < 0.05%)																	

STATION: 46026

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

Month: FEB

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0- 0.4	0.5- 1.4	1.5- 2.4	2.5- 3.4	3.5- 4.4	4.5- 5.4	5.5- 6.4	6.5- 7.4	7.5- 8.4	8.5- 9.4	9.5- 10.4	10.5- 11.4	11.5- 12.4	12.5- 13.4	>13.4		
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
3.5 - 4.4	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	3
4.5 - 5.4	-	*	0.1	-	-	-	-	-	-	-	-	-	-	-	-	0.1	16
5.5 - 6.4	*	0.3	0.5	0.2	-	-	-	-	-	-	-	-	-	-	-	1.1	114
6.5 - 7.4	-	0.3	0.9	0.5	0.2	*	-	-	-	-	-	-	-	-	-	2.0	215
7.5 - 8.4	-	0.6	1.6	1.5	0.4	0.1	*	-	-	-	-	-	-	-	-	4.2	455
8.5 - 9.4	-	0.8	1.4	0.8	0.3	0.1	-	*	-	-	-	-	-	-	-	3.4	368
9.5 - 10.4	*	1.4	2.6	1.1	0.3	0.1	*	*	-	-	-	-	-	-	-	5.7	613
10.5 - 11.4	*	2.7	6.1	1.8	0.3	0.2	*	*	-	-	-	-	-	-	-	11.1	1206
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	3.6	11.9	4.4	0.8	0.4	0.1	-	-	-	-	-	-	-	-	21.2	2295
13.5 - 14.4	-	5.2	13.8	7.7	2.7	0.7	0.1	-	-	-	-	-	-	-	-	30.0	3256
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	2.6	4.7	4.5	2.2	1.7	0.2	*	-	-	-	-	-	-	-	16.0	1731
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	-	0.4	2.2	1.4	0.5	0.3	0.1	-	-	-	-	-	-	-	-	4.9	534
20.5 - 21.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
21.5 - 22.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
22.5 - 23.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
23.5 - 24.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
24.5 - 25.4	-	*	0.1	0.2	*	*	*	-	-	-	-	-	-	-	-	0.4	43
TOTAL %	0.1	17.8	46.1	24.2	7.8	3.5	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	

TOTAL N 6 1936 4996 2628 841 384 52 6 0 0 0 0 0 0 0 10849
 (* < 0.05%)

STATION: 46026

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

Month: MAR

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0- 0.4	0.5- 1.4	1.5- 2.4	2.5- 3.4	3.5- 4.4	4.5- 5.4	5.5- 6.4	6.5- 7.4	7.5- 8.4	8.5- 9.4	9.5- 10.4	10.5- 11.4	11.5- 12.4	12.5- 13.4	>13.4		
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
2.5 - 3.4	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	9
3.5 - 4.4	-	0.1	-	-	-	-	-	-	0.1	-	-	-	-	-	-	0.1	16
4.5 - 5.4	-	0.2	0.2	-	-	-	-	-	-	-	-	-	-	-	-	0.3	38
5.5 - 6.4	-	0.2	0.9	0.2	*	-	-	-	-	-	-	-	-	-	-	1.3	150
6.5 - 7.4	*	0.3	1.5	0.8	*	-	-	-	-	-	-	-	-	-	-	2.6	305
7.5 - 8.4	*	0.8	2.5	1.7	0.2	*	-	-	-	-	-	-	-	-	-	5.3	622
8.5 - 9.4	-	1.2	1.7	1.0	0.2	0.1	*	-	-	-	-	-	-	-	-	4.2	499
9.5 - 10.4	-	2.2	3.2	1.2	0.3	0.1	*	-	-	-	-	-	-	-	-	7.0	822
10.5 - 11.4	-	3.1	7.4	2.5	0.4	0.1	*	-	-	-	-	-	-	-	-	13.4	1586
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	4.7	12.2	5.0	1.0	0.1	*	-	-	-	-	-	-	-	-	23.1	2724
13.5 - 14.4	-	5.4	12.0	7.6	1.8	0.2	*	-	-	-	-	-	-	-	-	27.0	3184
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	1.6	5.3	3.0	1.1	0.4	0.1	-	-	-	-	-	-	-	-	11.5	1355
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	-	0.3	1.9	1.1	0.4	0.1	0.1	*	-	-	-	-	-	-	-	3.9	461
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	-	*	0.2	0.1	*	-	-	-	-	-	-	-	-	-	-	0.3	34
TOTAL %	0.1	20.2	48.9	24.0	5.5	1.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	12	2379	5776	2837	644	123	32	3	0	0	0	0	0	0	0		11806

STATION: 46026

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

Month: APR

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0- 0.4	0.5- 1.4	1.5- 2.4	2.5- 3.4	3.5- 4.4	4.5- 5.4	5.5- 6.4	6.5- 7.4	7.5- 8.4	8.5- 9.4	9.5- 10.4	10.5- 11.4	11.5- 12.4	12.5- 13.4	>13.4		
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
3.5 - 4.4	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	10
4.5 - 5.4	-	0.4	0.2	*	-	-	-	-	-	-	-	-	-	-	-	0.6	73
5.5 - 6.4	*	0.9	1.4	*	-	-	-	-	-	-	-	-	-	-	-	2.4	298
6.5 - 7.4	0.1	0.9	3.0	0.6	-	-	-	-	-	-	-	-	-	-	-	4.6	574
7.5 - 8.4	*	2.7	5.2	2.3	0.2	-	-	-	-	-	-	-	-	-	-	10.5	1322
8.5 - 9.4	*	2.8	4.1	1.4	0.2	-	-	-	-	-	-	-	-	-	-	8.5	1066
9.5 - 10.4	*	4.2	5.8	1.5	0.2	*	-	-	-	-	-	-	-	-	-	11.8	1482
10.5 - 11.4	-	5.0	7.7	1.7	0.4	*	-	-	-	-	-	-	-	-	-	14.7	1846
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	5.6	10.1	2.8	0.3	*	-	-	-	-	-	-	-	-	-	18.8	2354
13.5 - 14.4	-	5.8	6.6	4.4	0.6	0.1	-	-	-	-	-	-	-	-	-	17.4	2181
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	3.9	3.0	1.7	0.2	*	-	-	-	-	-	-	-	-	-	8.8	1107
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	-	0.4	0.6	0.7	*	-	-	-	-	-	-	-	-	-	-	1.7	215
20.5 - 21.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
21.5 - 22.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
22.5 - 23.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
23.5 - 24.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
24.5 - 25.4	-	-	*	*	-	-	-	-	-	-	-	-	-	-	-	0.1	7
TOTAL %	0.2	32.7	47.7	17.2	2.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	24	4096	5978	2157	264	16	0	0	0	0	0	0	0	0	0		12535

STATION: 46026

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

Month: MAY

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0- 0.4	0.5- 1.4	1.5- 2.4	2.5- 3.4	3.5- 4.4	4.5- 5.4	5.5- 6.4	6.5- 7.4	7.5- 8.4	8.5- 9.4	9.5- 10.4	10.5- 11.4	11.5- 12.4	12.5- 13.4	>13.4		
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	8
3.5 - 4.4	-	0.4	*	-	-	-	-	-	-	-	-	-	-	-	-	0.4	53
4.5 - 5.4	-	1.0	0.2	-	-	-	-	-	-	-	-	-	-	-	-	1.2	152
5.5 - 6.4	-	3.0	2.2	0.1	-	-	-	-	-	-	-	-	-	-	-	5.3	694
6.5 - 7.4	-	2.4	5.5	0.5	-	-	-	-	-	-	-	-	-	-	-	8.3	1074
7.5 - 8.4	*	4.4	10.7	2.8	0.1	-	-	-	-	-	-	-	-	-	-	18.0	2342
8.5 - 9.4	0.1	3.6	7.6	2.0	0.3	*	-	-	-	-	-	-	-	-	-	13.6	1769
9.5 - 10.4	*	4.0	6.2	1.7	0.3	*	-	-	-	-	-	-	-	-	-	12.2	1586
10.5 - 11.4	-	3.3	7.0	1.3	0.1	0.1	-	-	-	-	-	-	-	-	-	11.8	1527
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	3.8	4.7	1.0	*	*	-	-	-	-	-	-	-	-	-	9.5	1235
13.5 - 14.4	*	7.1	2.9	1.0	0.1	*	-	-	-	-	-	-	-	-	-	11.2	1449
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	4.8	2.1	0.3	*	*	-	-	-	-	-	-	-	-	-	7.2	934
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	-	0.6	0.6	*	-	-	-	-	-	-	-	-	-	-	-	1.2	157
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 %	0.2	38.4	49.7	10.5	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	24	4988	6458	1367	124	20	0	0	0	0	0	0	0	0	0		12981

(* < 0.05%)

STATION: 46026

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

Month: JUN

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0- 0.4	0.5- 1.4	1.5- 2.4	2.5- 3.4	3.5- 4.4	4.5- 5.4	5.5- 6.4	6.5- 7.4	7.5- 8.4	8.5- 9.4	9.5- 10.4	10.5- 11.4	11.5- 12.4	12.5- 13.4	>13.4		
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	2
3.5 - 4.4	-	0.1	*	-	-	-	-	-	-	-	-	-	-	-	-	0.1	16
4.5 - 5.4	-	0.9	0.1	-	-	-	-	-	-	-	-	-	-	-	-	1.1	133
5.5 - 6.4	-	3.6	2.1	*	-	-	-	-	-	-	-	-	-	-	-	5.7	711
6.5 - 7.4	-	3.1	6.2	0.5	-	-	-	-	-	-	-	-	-	-	-	9.8	1223
7.5 - 8.4	-	6.7	14.7	2.7	0.1	-	-	-	-	-	-	-	-	-	-	24.2	3016
8.5 - 9.4	-	6.4	8.3	2.2	0.1	-	-	-	-	-	-	-	-	-	-	17.0	2118
9.5 - 10.4	-	4.7	6.1	1.6	0.1	-	-	-	-	-	-	-	-	-	-	12.5	1554
10.5 - 11.4	-	3.4	3.4	0.8	-	-	-	-	-	-	-	-	-	-	-	7.6	952
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	2.6	2.5	0.9	*	-	-	-	-	-	-	-	-	-	-	6.1	756
13.5 - 14.4	-	5.3	1.5	1.0	-	-	-	-	-	-	-	-	-	-	-	7.8	973
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	5.8	1.2	*	-	-	-	-	-	-	-	-	-	-	-	7.0	872
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	-	0.8	0.3	-	-	-	-	-	-	-	-	-	-	-	-	1.0	128
TOTAL %	0.0	43.6	46.5	9.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	0	5428	5790	1201	35	0	0	0	0	0	0	0	0	0	0		12454

(* < 0.05%)

STATION: 46026

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

Month: JUL

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0- 0.4	0.5- 1.4	1.5- 2.4	2.5- 3.4	3.5- 4.4	4.5- 5.4	5.5- 6.4	6.5- 7.4	7.5- 8.4	8.5- 9.4	9.5- 10.4	10.5- 11.4	11.5- 12.4	12.5- 13.4	>13.4		
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	2
3.5 - 4.4	-	0.4	-	-	-	-	-	-	-	-	-	-	-	-	-	0.4	47
4.5 - 5.4	-	1.5	0.1	-	-	-	-	-	-	-	-	-	-	-	-	1.5	189

(* < 0.05%)

STATION: 46026

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

Months: DEC, JAN, FEB (Winter)

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0- 0.4	0.5- 1.4	1.5- 2.4	2.5- 3.4	3.5- 4.4	4.5- 5.4	5.5- 6.4	6.5- 7.4	7.5- 8.4	8.5- 9.4	9.5- 10.4	10.5- 11.4	11.5- 12.4	12.5- 13.4	>13.4		
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
3.5 - 4.4	-	0.1	*	-	-	-	-	-	-	-	-	-	-	-	-	0.1	27
4.5 - 5.4	-	*	0.1	-	-	-	-	-	-	-	-	-	-	-	-	0.2	58
5.5 - 6.4	*	0.2	0.5	0.2	-	-	-	-	-	-	-	-	-	-	-	0.9	297
6.5 - 7.4	*	0.3	0.7	0.4	0.1	*	-	-	-	-	-	-	-	-	-	1.6	558
7.5 - 8.4	*	1.0	1.5	1.1	0.4	0.1	*	-	-	-	-	-	-	-	-	4.1	1424
8.5 - 9.4	-	1.0	1.3	0.6	0.2	0.1	*	*	-	-	-	-	-	-	-	3.3	1152
9.5 - 10.4	*	1.9	2.3	0.9	0.3	0.1	*	*	-	-	-	-	-	-	-	5.4	1878
10.5 - 11.4	*	3.1	5.2	1.6	0.4	0.1	*	*	-	-	-	-	-	-	-	10.5	3608
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	*	4.9	11.3	4.9	0.9	0.2	*	-	-	-	-	-	-	-	-	22.2	7657
13.5 - 14.4	*	5.4	13.2	8.7	2.5	0.5	0.1	*	-	-	-	-	-	-	-	30.5	10537
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	2.1	5.6	4.4	2.1	0.9	0.2	*	-	-	-	-	-	-	-	15.5	5334
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	-	0.6	2.2	1.5	0.6	0.2	0.1	*	*	-	-	-	-	-	-	5.3	1817
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	-	*	0.2	0.1	0.1	*	*	-	-	-	-	-	-	-	-	0.5	170
TOTAL %	0.1	20.7	44.3	24.7	7.5	2.2	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	27	7148	15282	8527	2580	771	151	30	2	0	0	0	0	0	0		34518

(* < 0.05%)

STATION: 46026

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

Months: MAR, APR, MAY (Spring)

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	1
2.5 - 3.4	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	17
3.5 - 4.4	-	0.2	*	-	-	-	-	-	-	-	-	-	-	-	-	0.2	79
4.5 - 5.4	-	0.5	0.2	*	-	-	-	-	-	-	-	-	-	-	-	0.7	263
5.5 - 6.4	*	1.4	1.5	0.1	*	-	-	-	-	-	-	-	-	-	-	3.1	1142
6.5 - 7.4	*	1.2	3.4	0.6	*	-	-	-	-	-	-	-	-	-	-	5.2	1953
7.5 - 8.4	*	2.7	6.3	2.3	0.2	*	-	-	-	-	-	-	-	-	-	11.5	4286
8.5 - 9.4	*	2.6	4.6	1.5	0.2	*	*	-	-	-	-	-	-	-	-	8.9	3334
9.5 - 10.4	*	3.5	5.1	1.5	0.3	0.1	*	-	-	-	-	-	-	-	-	10.4	3890
10.5 - 11.4	-	3.8	7.4	1.8	0.3	*	*	-	-	-	-	-	-	-	-	13.3	4959
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	4.7	8.9	2.9	0.4	0.1	*	-	-	-	-	-	-	-	-	16.9	6313
13.5 - 14.4	*	6.1	7.0	4.2	0.8	0.1	*	-	-	-	-	-	-	-	-	18.3	6814
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	3.5	3.4	1.6	0.4	0.1	*	-	-	-	-	-	-	-	-	9.1	3396
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	-	0.4	1.0	0.6	0.1	*	*	*	-	-	-	-	-	-	-	2.2	833
20.5 - 21.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
21.5 - 22.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
22.5 - 23.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
23.5 - 24.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
24.5 - 25.4	-	*	0.1	*	*	-	-	-	-	-	-	-	-	-	-	0.1	42
TOTAL %	0.2	30.7	48.8	17.0	2.8	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	60	11463	18212	6361	1032	159	32	3	0	0	0	0	0	0	0		37322

(* < 0.05%)

STATION: 46026

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

Months: JUN, JUL, AUG (Summer)

WAVE HEIGHT

WAVE PERIOD	0.0- 0.4	0.5- 1.4	1.5- 2.4	2.5- 3.4	3.5- 4.4	4.5- 5.4	5.5- 6.4	6.5- 7.4	7.5- 8.4	8.5- 9.4	9.5- 10.4	10.5- 11.4	11.5- 12.4	12.5- 13.4	>13.4	TOT %	TOT N
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	31
3.5 - 4.4	*	0.4	*	-	-	-	-	-	-	-	-	-	-	-	-	0.4	134
4.5 - 5.4	-	1.5	0.1	-	-	-	-	-	-	-	-	-	-	-	-	1.6	570
5.5 - 6.4	-	4.8	1.8	*	-	-	-	-	-	-	-	-	-	-	-	6.6	2408
6.5 - 7.4	*	6.1	6.3	0.2	-	-	-	-	-	-	-	-	-	-	-	12.6	4620
7.5 - 8.4	*	11.3	13.4	1.6	*	-	-	-	-	-	-	-	-	-	-	26.4	9646
8.5 - 9.4	-	7.6	6.5	1.1	0.1	-	-	-	-	-	-	-	-	-	-	15.4	5620
9.5 - 10.4	-	5.1	4.5	0.8	0.1	-	-	-	-	-	-	-	-	-	-	10.4	3817
10.5 - 11.4	-	3.0	2.0	0.3	-	-	-	-	-	-	-	-	-	-	-	5.3	1942
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	-	2.9	1.1	0.3	*	-	-	-	-	-	-	-	-	-	-	4.3	1564
13.5 - 14.4	-	7.3	0.8	0.3	-	-	-	-	-	-	-	-	-	-	-	8.4	3059
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	-	6.7	1.0	*	-	-	-	-	-	-	-	-	-	-	-	7.8	2842
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	-	0.7	0.2	-	-	-	-	-	-	-	-	-	-	-	-	0.9	334
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	4
TOTAL %	0.0	57.6	37.6	4.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	4	21063	13774	1693	57	0	0	0	0	0	0	0	0	0	0		36591

(* < 0.05%)

STATION: 46026

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

Months: SEP, OCT, NOV (Autumn)

WAVE PERIOD	WAVE HEIGHT														TOT %	TOT N	
	0.0- 0.4	0.5- 1.4	1.5- 2.4	2.5- 3.4	3.5- 4.4	4.5- 5.4	5.5- 6.4	6.5- 7.4	7.5- 8.4	8.5- 9.4	9.5- 10.4	10.5- 11.4	11.5- 12.4	12.5- 13.4			>13.4
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	19
3.5 - 4.4	-	0.2	*	-	-	-	-	-	-	-	-	-	-	-	-	0.2	84
4.5 - 5.4	*	0.4	0.2	-	-	-	-	-	-	-	-	-	-	-	-	0.6	214
5.5 - 6.4	*	1.6	0.8	0.1	-	-	-	-	-	-	-	-	-	-	-	2.4	922
6.5 - 7.4	*	2.6	1.8	0.3	*	-	-	-	-	-	-	-	-	-	-	4.7	1777
7.5 - 8.4	0.1	5.0	4.0	0.9	0.1	*	-	-	-	-	-	-	-	-	-	10.1	3837
8.5 - 9.4	*	5.2	3.3	0.6	0.1	*	*	-	-	-	-	-	-	-	-	9.2	3475
9.5 - 10.4	*	5.9	4.6	0.7	0.1	*	-	-	-	-	-	-	-	-	-	11.3	4285
10.5 - 11.4	*	6.5	6.2	1.1	0.2	*	-	-	-	-	-	-	-	-	-	14.0	5317
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	*	6.8	8.1	2.1	0.2	*	-	-	-	-	-	-	-	-	-	17.3	6569
13.5 - 14.4	*	7.2	6.8	2.9	0.7	0.1	*	-	-	-	-	-	-	-	-	17.8	6736
14.5 - 15.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
15.5 - 16.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
16.5 - 17.4	*	4.9	2.7	1.3	0.7	0.2	*	*	-	-	-	-	-	-	-	9.8	3718
17.5 - 18.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
18.5 - 19.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
19.5 - 20.4	-	0.8	1.1	0.3	*	*	*	*	-	-	-	-	-	-	-	2.3	863
20.5 - 21.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
21.5 - 22.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
22.5 - 23.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
23.5 - 24.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
24.5 - 25.4	-	0.1	0.1	*	*	-	-	-	-	-	-	-	-	-	-	0.2	67
TOTAL %	0.2	47.3	39.5	10.3	2.2	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	61	17918	14976	3903	844	154	19	8	0	0	0	0	0	0	0		37883

(* < 0.05%)

STATION: 46026

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

Month: JAN

WAVE PERIOD	WAVE HEIGHT														TOT %	TOT N	
	0.0- 0.4	0.5- 1.4	1.5- 2.4	2.5- 3.4	3.5- 4.4	4.5- 5.4	5.5- 6.4	6.5- 7.4	7.5- 8.4	8.5- 9.4	9.5- 10.4	10.5- 11.4	11.5- 12.4	12.5- 13.4			>13.4
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
3.5 - 4.4	-	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	19

4.5 - 5.4	-	1.4	1.0	*	-	-	-	-	-	-	-	-	-	-	-	-	2.4	271
5.5 - 6.4	-	2.9	4.7	1.5	0.1	-	-	-	-	-	-	-	-	-	-	-	9.2	1023
6.5 - 7.4	-	4.3	8.1	3.6	0.7	0.1	-	-	-	-	-	-	-	-	-	-	16.9	1887
7.5 - 8.4	-	4.0	9.8	4.6	1.2	0.4	0.1	-	-	-	-	-	-	-	-	-	20.0	2233
8.5 - 9.4	-	3.3	10.3	5.5	1.9	0.4	0.1	*	*	-	-	-	-	-	-	-	21.5	2398
9.5 - 10.4	-	1.8	6.7	4.3	1.5	0.4	0.1	*	-	-	-	-	-	-	-	-	14.8	1654
10.5 - 11.4	-	0.9	3.1	3.1	0.9	0.4	0.1	*	-	-	-	-	-	-	-	-	8.6	956
11.5 - 12.4	-	0.3	1.6	1.1	0.8	0.3	0.1	*	-	-	-	-	-	-	-	-	4.3	481
12.5 - 13.4	-	0.1	0.6	0.4	0.4	*	*	-	-	-	-	-	-	-	-	-	1.6	176
13.5 - 14.4	-	-	0.1	0.2	0.1	*	-	-	-	-	-	-	-	-	-	-	0.4	48
14.5 - 15.4	-	-	*	0.1	*	*	-	-	-	-	-	-	-	-	-	-	0.1	14
15.5 - 16.4	-	-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	0.0	1
16.5 - 17.4	-	-	-	-	-	*	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	0.0	19.2	46.1	24.5	7.6	2.1	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	0	2144	5141	2736	844	230	53	12	2	0	0	0	0	0	0	0		11162

(* < 0.05%)

STATION: 46026

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	>13.4	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
3.5 - 4.4	*	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	10
4.5 - 5.4	*	0.9	0.6	*	-	-	-	-	-	-	-	-	-	-	-	1.5	167
5.5 - 6.4	*	2.3	4.6	2.2	0.2	-	-	-	-	-	-	-	-	-	-	9.3	1008
6.5 - 7.4	*	3.6	8.1	5.3	1.5	0.2	*	-	-	-	-	-	-	-	-	18.7	2027
7.5 - 8.4	-	4.4	10.3	5.0	1.3	0.4	0.1	*	-	-	-	-	-	-	-	21.5	2336
8.5 - 9.4	-	3.5	9.4	5.3	1.9	0.8	0.1	*	-	-	-	-	-	-	-	20.9	2269
9.5 - 10.4	-	1.4	6.2	3.2	1.6	1.0	0.1	-	-	-	-	-	-	-	-	13.5	1470
10.5 - 11.4	-	1.1	4.1	2.4	0.8	0.7	0.1	-	-	-	-	-	-	-	-	9.1	984
11.5 - 12.4	-	0.5	1.9	0.5	0.4	0.4	0.1	-	-	-	-	-	-	-	-	3.8	407
12.5 - 13.4	-	0.2	0.6	0.3	0.1	0.1	*	-	-	-	-	-	-	-	-	1.3	138
13.5 - 14.4	-	-	0.1	0.1	-	*	*	-	-	-	-	-	-	-	-	0.3	29
14.5 - 15.4	-	-	-	*	-	-	*	-	-	-	-	-	-	-	-	0.0	5
TOTAL %	0.1	17.8	46.0	24.2	7.8	3.5	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	6	1936	4996	2629	841	384	52	6	0	0	0	0	0	0	0		10850

(* < 0.05%)

STATION: 46026

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	>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	8
3.5 - 4.4	*	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	0.3	32
4.5 - 5.4	*	1.0	0.8	0.1	-	-	-	-	-	-	-	-	-	-	-	1.9	226
5.5 - 6.4	*	2.6	7.3	2.5	0.1	-	-	-	-	-	-	-	-	-	-	12.5	1477
6.5 - 7.4	-	5.2	13.7	6.6	0.8	0.1	-	-	-	-	-	-	-	-	-	26.5	3124
7.5 - 8.4	-	5.3	11.3	5.5	1.7	0.3	0.1	-	-	-	-	-	-	-	-	24.2	2852
8.5 - 9.4	-	3.1	8.7	4.9	1.4	0.1	*	-	-	-	-	-	-	-	-	18.3	2160
9.5 - 10.4	-	1.8	4.1	2.6	0.7	0.2	0.1	-	-	-	-	-	-	-	-	9.4	1111
10.5 - 11.4	-	0.8	2.1	1.3	0.6	0.2	0.1	*	-	-	-	-	-	-	-	5.0	591
11.5 - 12.4	-	0.1	0.8	0.4	0.2	0.1	*	*	-	-	-	-	-	-	-	1.5	183
12.5 - 13.4	-	-	0.1	0.1	0.1	-	*	-	-	-	-	-	-	-	-	0.3	37
13.5 - 14.4	-	-	*	-	*	-	-	-	-	-	-	-	-	-	-	0.0	5
14.5 - 15.4	-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	0.1	20.2	48.9	24.0	5.5	1.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	12	2380	5776	2837	644	123	32	3	0	0	0	0	0	0	0		11807

(* < 0.05%)

STATION: 46026

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	>13.4		

< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
3.5 - 4.4	-	0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	0.3	39
4.5 - 5.4	0.1	3.0	2.6	*	-	-	-	-	-	-	-	-	-	-	-	5.7	710
5.5 - 6.4	0.1	7.1	13.1	3.6	0.1	-	-	-	-	-	-	-	-	-	-	24.1	3016
6.5 - 7.4	*	8.4	14.7	5.7	0.8	-	-	-	-	-	-	-	-	-	-	29.6	3712
7.5 - 8.4	-	7.4	9.2	3.2	0.5	*	-	-	-	-	-	-	-	-	-	20.3	2544
8.5 - 9.4	-	4.0	5.5	1.9	0.2	-	-	-	-	-	-	-	-	-	-	11.6	1454
9.5 - 10.4	-	1.8	1.8	1.4	0.3	*	-	-	-	-	-	-	-	-	-	5.4	673
10.5 - 11.4	-	0.6	0.5	0.8	0.1	*	-	-	-	-	-	-	-	-	-	2.1	257
11.5 - 12.4	-	0.1	0.1	0.3	0.1	*	-	-	-	-	-	-	-	-	-	0.7	85
12.5 - 13.4	-	*	0.1	0.2	*	-	-	-	-	-	-	-	-	-	-	0.3	34
13.5 - 14.4	-	-	-	0.1	*	-	-	-	-	-	-	-	-	-	-	0.1	12
TOTAL %	0.2	32.7	47.7	17.2	2.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	24	4097	5978	2157	264	16	0	0	0	0	0	0	0	0	0		12536

(* < 0.05%)

STATION: 46026

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	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
3.5 - 4.4	*	1.4	*	-	-	-	-	-	-	-	-	-	-	-	-	1.5	192
4.5 - 5.4	*	7.4	4.5	0.1	-	-	-	-	-	-	-	-	-	-	-	12.0	1557
5.5 - 6.4	0.1	10.1	17.0	3.3	*	-	-	-	-	-	-	-	-	-	-	30.6	3967
6.5 - 7.4	*	9.8	15.7	4.6	0.6	*	-	-	-	-	-	-	-	-	-	30.8	3995
7.5 - 8.4	-	6.4	8.6	1.6	0.2	0.1	-	-	-	-	-	-	-	-	-	16.8	2177
8.5 - 9.4	-	2.0	3.3	0.7	*	*	-	-	-	-	-	-	-	-	-	6.1	787
9.5 - 10.4	-	1.1	0.5	0.2	*	-	-	-	-	-	-	-	-	-	-	1.8	240
10.5 - 11.4	-	0.2	0.1	*	*	-	-	-	-	-	-	-	-	-	-	0.3	38
11.5 - 12.4	-	0.1	*	*	*	-	-	-	-	-	-	-	-	-	-	0.1	18
12.5 - 13.4	-	*	*	*	*	-	-	-	-	-	-	-	-	-	-	0.1	7
13.5 - 14.4	-	-	-	*	*	-	-	-	-	-	-	-	-	-	-	0.0	3
TOTAL %	0.2	38.4	49.7	10.5	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	24	4988	6458	1367	124	20	0	0	0	0	0	0	0	0	0		12981

(* < 0.05%)

STATION: 46026

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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
3.5 - 4.4	-	0.6	*	-	-	-	-	-	-	-	-	-	-	-	-	0.6	71
4.5 - 5.4	-	7.7	4.4	-	-	-	-	-	-	-	-	-	-	-	-	12.1	1505
5.5 - 6.4	-	12.8	21.1	3.1	*	-	-	-	-	-	-	-	-	-	-	37.0	4609
6.5 - 7.4	-	13.4	14.9	4.1	0.2	-	-	-	-	-	-	-	-	-	-	32.6	4057
7.5 - 8.4	-	5.9	4.3	1.7	*	-	-	-	-	-	-	-	-	-	-	12.0	1494
8.5 - 9.4	-	2.1	1.3	0.3	*	-	-	-	-	-	-	-	-	-	-	3.7	460
9.5 - 10.4	-	1.0	0.4	0.2	-	-	-	-	-	-	-	-	-	-	-	1.6	195
10.5 - 11.4	-	0.2	0.1	0.1	-	-	-	-	-	-	-	-	-	-	-	0.5	57
11.5 - 12.4	-	*	-	*	-	-	-	-	-	-	-	-	-	-	-	0.0	6
12.5 - 13.4	-	-	*	*	-	-	-	-	-	-	-	-	-	-	-	0.0	3
13.5 - 14.4	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-	0.0	3
14.5 - 15.4	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	0.0	43.6	46.5	9.6	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	0	5432	5793	1201	35	0	0	0	0	0	0	0	0	0	0		12461

(* < 0.05%)

STATION: 46026

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

Month: JUL

WAVE PERIOD	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-

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	>13.4	TOT %	TOT N
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
3.5 - 4.4	-	1.7	*	-	-	-	-	-	-	-	-	-	-	-	-	1.7	206
4.5 - 5.4	-	11.2	4.1	-	-	-	-	-	-	-	-	-	-	-	-	15.3	1871
5.5 - 6.4	-	17.8	16.3	1.1	-	-	-	-	-	-	-	-	-	-	-	35.3	4312
6.5 - 7.4	-	18.5	12.7	1.2	0.1	-	-	-	-	-	-	-	-	-	-	32.7	3992
7.5 - 8.4	-	7.5	2.6	0.2	*	-	-	-	-	-	-	-	-	-	-	10.3	1262
8.5 - 9.4	-	3.5	0.8	-	-	-	-	-	-	-	-	-	-	-	-	4.3	527
9.5 - 10.4	-	0.3	*	-	-	-	-	-	-	-	-	-	-	-	-	0.4	45
10.5 - 11.4	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	2
11.5 - 12.4	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	0.0	60.5	36.7	2.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	0	7397	4483	317	21	0	0	0	0	0	0	0	0	0	0		12218

(* < 0.05%)

STATION: 46026

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

Month: AUG

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	>13.4	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
3.5 - 4.4	*	2.6	*	-	-	-	-	-	-	-	-	-	-	-	-	2.7	319
4.5 - 5.4	-	15.2	5.3	-	-	-	-	-	-	-	-	-	-	-	-	20.5	2442
5.5 - 6.4	-	21.6	14.4	0.6	-	-	-	-	-	-	-	-	-	-	-	36.6	4366
6.5 - 7.4	*	19.2	7.5	0.8	*	-	-	-	-	-	-	-	-	-	-	27.5	3282
7.5 - 8.4	-	7.9	1.8	0.1	-	-	-	-	-	-	-	-	-	-	-	9.7	1160
8.5 - 9.4	-	2.3	0.2	-	-	-	-	-	-	-	-	-	-	-	-	2.5	293
9.5 - 10.4	-	0.4	0.2	-	-	-	-	-	-	-	-	-	-	-	-	0.5	62
10.5 - 11.4	-	*	*	-	-	-	-	-	-	-	-	-	-	-	-	0.0	5
TOTAL %	0.0	69.1	29.3	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	4	8248	3501	175	1	0	0	0	0	0	0	0	0	0	0		11929

(* < 0.05%)

STATION: 46026

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

Month: SEP

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	>13.4	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
3.5 - 4.4	-	0.7	*	-	-	-	-	-	-	-	-	-	-	-	-	0.7	84
4.5 - 5.4	-	8.2	1.3	-	-	-	-	-	-	-	-	-	-	-	-	9.6	1087
5.5 - 6.4	0.1	15.8	8.1	0.5	-	-	-	-	-	-	-	-	-	-	-	24.5	2787
6.5 - 7.4	*	18.8	11.6	0.9	*	-	-	-	-	-	-	-	-	-	-	31.3	3560
7.5 - 8.4	*	13.0	7.7	0.7	0.1	-	-	-	-	-	-	-	-	-	-	21.5	2450
8.5 - 9.4	-	4.7	2.2	0.2	0.1	-	-	-	-	-	-	-	-	-	-	7.2	817
9.5 - 10.4	-	1.3	1.0	*	*	-	-	-	-	-	-	-	-	-	-	2.3	265
10.5 - 11.4	-	0.4	0.7	*	-	-	-	-	-	-	-	-	-	-	-	1.1	129
11.5 - 12.4	-	0.1	0.6	0.1	-	-	-	-	-	-	-	-	-	-	-	0.8	92
12.5 - 13.4	-	*	0.3	0.1	*	-	-	-	-	-	-	-	-	-	-	0.5	55
13.5 - 14.4	-	*	0.1	0.1	0.1	-	-	-	-	-	-	-	-	-	-	0.3	30
14.5 - 15.4	-	-	0.1	0.1	-	-	-	-	-	-	-	-	-	-	-	0.1	16
15.5 - 16.4	-	-	*	*	-	-	-	-	-	-	-	-	-	-	-	0.1	6
16.5 - 17.4	-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	0.1	63.0	33.7	2.8	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	14	7167	3835	324	40	0	0	0	0	0	0	0	0	0	0		11380

(* < 0.05%)

STATION: 46026

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

Month: OCT

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

0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
3.5 - 4.4	-	0.5	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.6	73
4.5 - 5.4	*	3.4	1.9	*	-	-	-	-	-	-	-	-	-	-	-	-	5.3	704
5.5 - 6.4	*	10.5	7.6	1.2	*	-	-	-	-	-	-	-	-	-	-	-	19.3	2547
6.5 - 7.4	*	15.1	10.1	2.4	0.3	-	-	-	-	-	-	-	-	-	-	-	27.8	3663
7.5 - 8.4	*	11.2	9.0	2.6	0.6	*	-	-	-	-	-	-	-	-	-	-	23.4	3081
8.5 - 9.4	*	5.9	5.9	1.1	0.3	-	-	-	-	-	-	-	-	-	-	-	13.3	1758
9.5 - 10.4	-	2.3	3.4	0.7	0.3	*	-	-	-	-	-	-	-	-	-	-	6.7	883
10.5 - 11.4	-	1.1	1.1	0.2	0.2	*	*	-	-	-	-	-	-	-	-	-	2.7	357
11.5 - 12.4	-	0.1	0.4	0.1	*	*	*	-	-	-	-	-	-	-	-	-	0.7	87
12.5 - 13.4	-	*	0.1	*	-	*	-	-	-	-	-	-	-	-	-	-	0.2	22
13.5 - 14.4	-	-	*	-	-	-	*	*	-	-	-	-	-	-	-	-	0.0	5
TOTAL %	0.1	50.2	39.6	8.3	1.7	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	17	6611	5215	1092	225	11	6	3	0	0	0	0	0	0	0	0		13180

(* < 0.05%)

STATION: 46026

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

Month: NOV

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N	
	0.0- < 0.5	0.5- 0.4	1.5- 1.4	2.5- 2.4	3.5- 3.4	4.5- 4.4	5.5- 5.4	6.5- 6.4	7.5- 7.4	8.5- 8.4	9.5- 9.4	10.5- 10.4	11.5- 11.4	12.5- 12.4	13.4			>13.4
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	*	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	12
3.5 - 4.4	*	0.7	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.7	96
4.5 - 5.4	0.1	1.9	1.0	*	-	-	-	-	-	-	-	-	-	-	-	-	3.0	397
5.5 - 6.4	0.1	5.5	5.8	2.1	0.1	-	-	-	-	-	-	-	-	-	-	-	13.6	1815
6.5 - 7.4	*	8.9	10.2	4.0	0.5	0.1	*	-	-	-	-	-	-	-	-	-	23.6	3145
7.5 - 8.4	*	7.3	11.9	4.1	0.6	0.2	-	-	-	-	-	-	-	-	-	-	24.1	3209
8.5 - 9.4	-	4.2	8.8	3.9	0.9	0.1	*	-	-	-	-	-	-	-	-	-	17.8	2377
9.5 - 10.4	-	1.6	4.0	2.6	1.2	0.2	-	-	-	-	-	-	-	-	-	-	9.5	1270
10.5 - 11.4	-	0.8	1.8	1.3	0.8	0.4	*	-	-	-	-	-	-	-	-	-	5.2	688
11.5 - 12.4	-	0.2	0.6	0.4	0.1	0.2	*	-	-	-	-	-	-	-	-	-	1.6	215
12.5 - 13.4	-	0.1	0.3	0.2	0.1	-	*	*	-	-	-	-	-	-	-	-	0.7	88
13.5 - 14.4	-	-	*	*	*	-	*	*	-	-	-	-	-	-	-	-	0.1	16
TOTAL %	0.2	31.1	44.5	18.7	4.3	1.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	30	4144	5926	2488	579	143	13	5	0	0	0	0	0	0	0	0		13328

(* < 0.05%)

STATION: 46026

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

Month: DEC

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N	
	0.0- < 0.5	0.5- 0.4	1.5- 1.4	2.5- 2.4	3.5- 3.4	4.5- 4.4	5.5- 5.4	6.5- 6.4	7.5- 7.4	8.5- 8.4	9.5- 9.4	10.5- 10.4	11.5- 11.4	12.5- 12.4	13.4			>13.4
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	2
3.5 - 4.4	*	0.5	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5	68
4.5 - 5.4	*	1.5	0.5	*	-	-	-	-	-	-	-	-	-	-	-	-	2.0	253
5.5 - 6.4	0.1	3.1	3.1	0.9	0.1	-	-	-	-	-	-	-	-	-	-	-	7.3	910
6.5 - 7.4	*	5.8	6.9	4.2	1.0	0.1	-	-	-	-	-	-	-	-	-	-	17.9	2243
7.5 - 8.4	*	6.0	10.5	5.7	1.8	0.4	*	-	-	-	-	-	-	-	-	-	24.5	3065
8.5 - 9.4	-	4.0	8.5	5.6	1.1	0.2	0.1	*	-	-	-	-	-	-	-	-	19.5	2444
9.5 - 10.4	-	2.2	6.4	5.1	1.4	0.2	0.1	*	-	-	-	-	-	-	-	-	15.4	1922
10.5 - 11.4	-	1.0	3.1	2.2	1.4	0.2	0.1	*	-	-	-	-	-	-	-	-	8.0	996
11.5 - 12.4	-	0.4	1.3	1.0	0.4	0.2	0.1	*	-	-	-	-	-	-	-	-	3.3	411
12.5 - 13.4	-	0.1	0.4	0.4	0.1	*	*	-	-	-	-	-	-	-	-	-	1.0	120
13.5 - 14.4	-	*	0.3	0.1	*	-	-	*	-	-	-	-	-	-	-	-	0.5	60
14.5 - 15.4	-	-	0.1	*	*	-	-	-	-	-	-	-	-	-	-	-	0.1	14
15.5 - 16.4	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	2
16.5 - 17.4	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	0.2	24.5	41.1	25.3	7.2	1.3	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	21	3069	5146	3165	895	157	46	12	0	0	0	0	0	0	0	0		12511

(* < 0.05%)

STATION: 46026

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

All Months: Annual

WAVE HEIGHT

WAVE PERIOD	0.0- 0.4	0.5- 1.4	1.5- 2.4	2.5- 3.4	3.5- 4.4	4.5- 5.4	5.5- 6.4	6.5- 7.4	7.5- 8.4	8.5- 9.4	9.5- 10.4	10.5- 11.4	11.5- 12.4	12.5- 13.4	>13.4	TOT %	TOT N
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	23
3.5 - 4.4	*	0.8	*	-	-	-	-	-	-	-	-	-	-	-	-	0.8	1209
4.5 - 5.4	*	5.2	2.4	*	-	-	-	-	-	-	-	-	-	-	-	7.6	11190
5.5 - 6.4	*	9.4	10.4	1.9	0.1	-	-	-	-	-	-	-	-	-	-	21.8	31837
6.5 - 7.4	*	11.0	11.3	3.6	0.5	*	*	-	-	-	-	-	-	-	-	26.4	38687
7.5 - 8.4	*	7.2	8.1	2.9	0.7	0.1	*	*	-	-	-	-	-	-	-	19.0	27863
8.5 - 9.4	*	3.6	5.4	2.4	0.6	0.1	*	*	*	-	-	-	-	-	-	12.1	17744
9.5 - 10.4	-	1.4	2.8	1.7	0.6	0.2	*	*	-	-	-	-	-	-	-	6.7	9790
10.5 - 11.4	-	0.6	1.4	0.9	0.4	0.2	*	*	-	-	-	-	-	-	-	3.5	5060
11.5 - 12.4	-	0.2	0.6	0.3	0.2	0.1	*	*	-	-	-	-	-	-	-	1.4	1986
12.5 - 13.4	-	*	0.2	0.1	0.1	*	*	*	-	-	-	-	-	-	-	0.5	680
13.5 - 14.4	-	*	0.1	0.1	*	*	*	*	-	-	-	-	-	-	-	0.1	211
14.5 - 15.4	-	-	*	*	*	*	*	*	-	-	-	-	-	-	-	0.0	51
15.5 - 16.4	-	-	*	*	*	-	-	-	-	-	-	-	-	-	-	0.0	9
16.5 - 17.4	-	-	*	*	-	*	-	-	-	-	-	-	-	-	-	0.0	3
TOTAL %	0.1	39.4	42.5	14.0	3.1	0.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	152	57613	62248	20488	4513	1084	202	41	2	0	0	0	0	0	0		146343

(* < 0.05%)

STATION: 46026

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

Months: DEC, JAN, FEB (Winter)

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0- 0.4	0.5- 1.4	1.5- 2.4	2.5- 3.4	3.5- 4.4	4.5- 5.4	5.5- 6.4	6.5- 7.4	7.5- 8.4	8.5- 9.4	9.5- 10.4	10.5- 11.4	11.5- 12.4	12.5- 13.4	>13.4		
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	2
3.5 - 4.4	*	0.3	*	-	-	-	-	-	-	-	-	-	-	-	-	0.3	97
4.5 - 5.4	*	1.3	0.7	*	-	-	-	-	-	-	-	-	-	-	-	2.0	691
5.5 - 6.4	*	2.8	4.1	1.5	0.1	-	-	-	-	-	-	-	-	-	-	8.5	2941
6.5 - 7.4	*	4.6	7.7	4.4	1.0	0.1	*	-	-	-	-	-	-	-	-	17.8	6157
7.5 - 8.4	*	4.8	10.2	5.1	1.5	0.4	0.1	*	-	-	-	-	-	-	-	22.1	7634
8.5 - 9.4	-	3.6	9.4	5.5	1.6	0.4	0.1	*	*	-	-	-	-	-	-	20.6	7111
9.5 - 10.4	-	1.8	6.4	4.3	1.5	0.5	0.1	*	-	-	-	-	-	-	-	14.6	5046
10.5 - 11.4	-	1.0	3.4	2.6	1.0	0.4	0.1	*	-	-	-	-	-	-	-	8.5	2936
11.5 - 12.4	-	0.4	1.6	0.9	0.5	0.3	0.1	*	-	-	-	-	-	-	-	3.8	1299
12.5 - 13.4	-	0.1	0.5	0.3	0.2	*	*	-	-	-	-	-	-	-	-	1.3	434
13.5 - 14.4	-	*	0.2	0.1	*	*	*	*	-	-	-	-	-	-	-	0.4	137
14.5 - 15.4	-	-	*	*	*	*	*	-	-	-	-	-	-	-	-	0.1	33
15.5 - 16.4	-	-	*	-	*	-	-	-	-	-	-	-	-	-	-	0.0	3
16.5 - 17.4	-	-	*	-	-	*	-	-	-	-	-	-	-	-	-	0.0	2
TOTAL %	0.1	20.7	44.3	24.7	7.5	2.2	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	27	7149	15283	8530	2580	771	151	30	2	0	0	0	0	0	0		34523

(* < 0.05%)

STATION: 46026

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- 0.4	0.5- 1.4	1.5- 2.4	2.5- 3.4	3.5- 4.4	4.5- 5.4	5.5- 6.4	6.5- 7.4	7.5- 8.4	8.5- 9.4	9.5- 10.4	10.5- 11.4	11.5- 12.4	12.5- 13.4	>13.4		
< 0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	8
3.5 - 4.4	*	0.7	*	-	-	-	-	-	-	-	-	-	-	-	-	0.7	263
4.5 - 5.4	0.1	3.9	2.7	*	-	-	-	-	-	-	-	-	-	-	-	6.7	2493
5.5 - 6.4	0.1	6.7	12.6	3.2	0.1	-	-	-	-	-	-	-	-	-	-	22.7	8460
6.5 - 7.4	*	7.9	14.7	5.6	0.7	*	-	-	-	-	-	-	-	-	-	29.0	10831
7.5 - 8.4	-	6.4	9.6	3.3	0.8	0.1	*	-	-	-	-	-	-	-	-	20.3	7573
8.5 - 9.4	-	3.0	5.7	2.4	0.5	0.1	*	-	-	-	-	-	-	-	-	11.8	4401
9.5 - 10.4	-	1.5	2.1	1.3	0.3	0.1	*	-	-	-	-	-	-	-	-	5.4	2024
10.5 - 11.4	-	0.5	0.8	0.7	0.2	0.1	*	*	-	-	-	-	-	-	-	2.4	886
11.5 - 12.4	-	0.1	0.3	0.2	0.1	*	*	*	-	-	-	-	-	-	-	0.8	286
12.5 - 13.4	-	*	0.1	0.1	*	-	*	-	-	-	-	-	-	-	-	0.2	78
13.5 - 14.4	-	-	*	*	*	-	-	-	-	-	-	-	-	-	-	0.1	20
14.5 - 15.4	-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	0.2	30.7	48.8	17.0	2.8	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	60	11465	18212	6361	1032	159	32	3	0	0	0	0	0	0	0		37324

(* < 0.05%)

STATION: 46026

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

Months: JUN, JUL, AUG (Summer)

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
3.5 - 4.4	*	1.6	*	-	-	-	-	-	-	-	-	-	-	-	-	1.6	596
4.5 - 5.4	-	11.3	4.6	-	-	-	-	-	-	-	-	-	-	-	-	15.9	5818
5.5 - 6.4	-	17.3	17.3	1.6	*	-	-	-	-	-	-	-	-	-	-	36.3	13287
6.5 - 7.4	*	17.0	11.8	2.1	0.1	-	-	-	-	-	-	-	-	-	-	31.0	11331
7.5 - 8.4	-	7.1	2.9	0.7	*	-	-	-	-	-	-	-	-	-	-	10.7	3916
8.5 - 9.4	-	2.6	0.8	0.1	*	-	-	-	-	-	-	-	-	-	-	3.5	1280
9.5 - 10.4	-	0.6	0.2	0.1	-	-	-	-	-	-	-	-	-	-	-	0.8	302
10.5 - 11.4	-	0.1	0.1	*	-	-	-	-	-	-	-	-	-	-	-	0.2	64
11.5 - 12.4	-	*	-	*	-	-	-	-	-	-	-	-	-	-	-	0.0	7
12.5 - 13.4	-	-	*	*	-	-	-	-	-	-	-	-	-	-	-	0.0	3
13.5 - 14.4	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-	0.0	3
14.5 - 15.4	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	0.0	57.6	37.6	4.6	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	4	21077	13777	1693	57	0	0	0	0	0	0	0	0	0	0		36608

(* < 0.05%)

STATION: 46026

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

Months: SEP, OCT, NOV (Autumn)

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-	0.0	0
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	13
3.5 - 4.4	*	0.6	*	-	-	-	-	-	-	-	-	-	-	-	-	0.7	253
4.5 - 5.4	*	4.3	1.4	*	-	-	-	-	-	-	-	-	-	-	-	5.8	2188
5.5 - 6.4	0.1	10.3	7.1	1.3	*	-	-	-	-	-	-	-	-	-	-	18.9	7149
6.5 - 7.4	*	14.0	10.6	2.5	0.3	*	*	-	-	-	-	-	-	-	-	27.4	10368
7.5 - 8.4	*	10.4	9.6	2.6	0.4	0.1	-	-	-	-	-	-	-	-	-	23.1	8740
8.5 - 9.4	*	4.9	5.8	1.8	0.5	*	*	-	-	-	-	-	-	-	-	13.1	4952
9.5 - 10.4	-	1.7	2.9	1.2	0.5	0.1	-	-	-	-	-	-	-	-	-	6.4	2418
10.5 - 11.4	-	0.8	1.2	0.5	0.3	0.2	*	-	-	-	-	-	-	-	-	3.1	1174
11.5 - 12.4	-	0.1	0.5	0.2	0.1	0.1	*	-	-	-	-	-	-	-	-	1.0	394
12.5 - 13.4	-	*	0.2	0.1	*	*	*	*	-	-	-	-	-	-	-	0.4	165
13.5 - 14.4	-	*	*	*	*	-	*	*	-	-	-	-	-	-	-	0.1	51
14.5 - 15.4	-	-	*	*	-	-	-	-	-	-	-	-	-	-	-	0.0	16
15.5 - 16.4	-	-	*	*	-	-	-	-	-	-	-	-	-	-	-	0.0	6
16.5 - 17.4	-	-	-	*	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	0.2	47.3	39.5	10.3	2.2	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	61	17922	14976	3904	844	154	19	8	0	0	0	0	0	0	0		37888

(* < 0.05%)

Summary complete: 09-Sep-2003 07:32:33