

STATION: 41016

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

ELEMENT: AIR TEMPERATURE (DEGREES C) -- POR: (5/1992 - 6/1995) (26963 RECORDS, 99.9% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN			
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF		
32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	-	-	-	-	-	-	-	-	-	-	1	#
31	-	-	-	-	-	-	-	-	-	-	-	-	6	#	4	999	3	#	-	-	-	-	-	-	-	-	13	999
30	-	-	-	-	-	-	-	-	-	20	#	58	997	101	998	30	999	12	#	-	-	-	-	-	-	221	999	
29	-	-	-	-	-	-	-	-	24	#	201	992	487	971	1003	952	884	985	347	995	8	#	-	-	-	2954	991	
28	-	-	-	-	-	-	-	-	180	992	800	907	1403	752	931	501	1022	573	836	838	198	996	-	-	-	5370	882	
27	-	-	-	-	3	#	12	#	482	929	901	570	225	121	117	81	157	97	533	462	750	904	63	#	3243	683		
26	87	#	33	#	110	999	223	994	822	761	380	191	29	19	30	29	33	24	379	222	703	554	369	972	3198	562		
25	632	961	329	983	275	949	819	889	665	475	61	31	6	6	18	15	12	9	95	52	313	226	555	805	3780	444		
24	493	676	494	818	514	824	570	504	536	244	10	5	5	4	11	7	5	3	12	9	129	80	591	555	3370	303		
23	410	454	376	569	584	591	298	236	148	57	2	1	2	1	5	2	2	1	3	4	39	20	270	289	2139	179		
22	325	269	292	380	407	327	173	96	15	6	1	*	1	*	-	-	-	-	4	2	4	2	178	167	1400	99		
21	128	123	218	233	181	142	24	15	1	*	-	-	-	-	-	-	-	-	1	*	-	-	125	87	678	47		
20	100	65	133	123	77	60	7	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64	30	381	22		
19	39	20	60	56	20	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	122	8		
18	5	2	36	26	11	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52	3	
17	-	-	10	8	12	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	2	
16	-	-	3	3	8	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	1	
15	-	-	3	2	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	*	
MEAN	23.4		22.7		23.0		24.2		25.5		27.2		28.1		28.4		28.3		27.4		26.2		24.0		25.7			
S.D.	1.6		1.9		1.7		1.2		1.3		0.9		0.7		0.8		0.7		1.1		1.1		1.6		2.4			
TOTAL	2219		1987		2207		2126		2873		2376		2222		2221		2148		2222		2144		2218		26963			
MAX	26.2		26.4		26.6		27.0		29.4		30.3		30.8		31.5		31.1		30.2		28.8		27.1		31.5			
DATE	1995011421		1994021322		1994032920		1994042417		1993051520		1995060923		1992073121		1993082021		1993090921		1993100520		1993112621		1994120417		1993082021			
MIN	18.1		15.2		15.0		20.0		21.3		22.4		22.4		22.7		23.3		21.0		22.2		18.8		15.0			
DATE	1995012506		1995020908		1993031503		1993042311		1993050101		1993062617		1992070417		1992080309		1992093002		1992102821		1994111323		1993122611		1993031503			

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

STATION: 41016

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

ELEMENT: SEA TEMPERATURE (DEGREES C) -- POR: (5/1992 - 6/1995) (26957 RECORDS, 99.9% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN			
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF		
32	-	-	-	-	-	-	-	-	-	-	-	-	2	#	1	#	-	-	-	-	-	-	-	-	-	-	3	#
31	-	-	-	-	-	-	-	-	1	#	2	#	28	999	58	999	33	#	3	#	-	-	-	-	-	125	999	
30	-	-	-	-	-	-	-	-	17	999	59	999	242	986	850	973	838	985	371	999	-	-	-	-	-	2377	995	
29	-	-	-	-	-	-	-	-	68	994	565	974	1772	878	1311	591	1277	595	1543	832	334	#	-	-	-	6870	907	
28	-	-	-	-	-	-	1	#	521	970	940	736	177	80	1	*	-	-	303	137	1268	844	110	#	3321	652		
27	3	#	-	-	3	#	44	999	700	789	677	340	-	-	-	-	-	-	2	1	540	252	1108	950	3077	529		
26	677	999	67	#	134	999	633	979	854	545	97	55	-	-	-	-	-	-	-	-	-	-	945	451	3407	415		
25	1539	694	1174	966	842	938	1294	681	620	248	33	14	-	-	-	-	-	-	-	-	-	-	56	25	5558	288		
24	-	-	745	375	1229	557	154	72	91	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2219	82		
23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*	
MEAN	25.3		24.7		24.4		25.2		26.4		27.8		28.9		29.4		29.4		29.0		27.8		26.5		27.1			
S.D.	0.4		0.4		0.6		0.6		1.2		0.9		0.5		0.4		0.4		0.5		0.5		0.6		1.9			
TOTAL	2219		1986		2208		2126		2872		2373		2221		2221		2148		2222		2142		2219		26957			
MAX	27.0		26.4		26.6		28.0		30.9		30.6		31.6		31.5		31.3		31.0		29.3		27.8		31.6			
DATE	1994010819		1994020520		1994032320		1994042417		1995050120		1994061118		1993071820		1993081821		1994090519		1994100820		1993112020		1993120620		1993071820			
MIN	24.6		23.8		23.5		24.2		24.2		25.3		27.8		28.4		28.5		27.3		26.8		25.3		23.5			
DATE	1993013115		1993022812		1993031914		1993043012		1993050312		1993060211		1993070113		1994082916		1994092304		1992102804		1992113014		1992123113		1993031914			

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

STATION: 41016

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

ELEMENT: AIR - SEA TEMPERATURE (DEGREES C) -- POR: (5/1992 - 6/1995) (26953 RECORDS, 99.9% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN		
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	#
2	-	-	-	-	-	-	2	#	2	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	#
1	6	#	15	#	49	#	51	999	54	999	24	#	1	#	2	#	1	#	-	-	2	#	-	-	205	999	
0	388	997	356	992	508	978	536	975	736	981	973	990	467	999	228	999	192	999	95	#	147	999	39	#	4665	992	
-1	614	822	592	813	742	748	999	723	1499	724	1228	580	1566	789	1613	896	1499	910	945	957	895	930	509	#	12701	819	

-2	488	546	409	515	476	411	397	253	519	202	115	62	155	84	282	170	362	212	861	532	673	513	784	753	5521	348
-3	372	326	282	309	260	196	122	66	38	22	22	13	22	14	60	43	68	44	282	144	291	198	404	399	2223	143
-4	184	158	137	167	111	78	18	9	17	8	7	4	5	5	18	16	18	12	24	18	93	63	228	217	860	61
-5	106	75	124	98	27	28	1	*	6	2	3	1	4	2	12	8	6	4	10	7	25	19	142	114	466	29
-6	51	27	38	36	12	15	-	-	1	*	-	-	1	*	6	3	2	1	4	2	16	7	92	50	223	11
-7	10	5	26	17	11	10	-	-	-	-	-	-	-	-	-	-	-	-	1	*	-	-	19	9	67	3
-8	-	-	3	4	9	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	1
-9	-	-	4	2	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	*
-10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*
MEAN	-1.9	-1.9	-1.4	-1.0	-0.9	-0.6	-0.8	-1.1	-1.1	-1.6	-1.7	-2.5	-1.4													
S.D.	1.5	1.7	1.4	0.9	0.7	0.6	0.5	0.7	0.7	0.8	1.0	1.4	1.2													
TOTAL	2219	1986	2207	2126	2872	2372	2221	2221	2148	2222	2142	2217	26953													
MAX	0.7	1.0	1.0	1.6	2.3	1.1	0.6	0.6	1.0	0.3	0.5	0.0	2.3													
DATE	1995011421	1994021322	1994032822	1993040215	1993051520	1995060923	1993071916	1993080422	1994090418	1993103018	1994111521	1994122201	1993051520													
MIN	-6.9	-9.1	-8.6	-4.5	-5.6	-5.0	-5.8	-6.4	-6.0	-6.7	-6.4	-7.3	-9.1													
DATE	1994010601	1995020908	1993031503	1995041415	1995052213	1993062617	1992070417	1992080309	1992091420	1992102821	1993110116	1993122611	1995020908													

STATION: 41016

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

ELEMENT: SEA LEVEL PRESSURE (MILLIBARS) -- POR: (5/1992 - 6/1995) (26961 RECORDS, 99.9% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN			
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF
1030	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	#	
1029	3	#	-	-	3	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	#	10	#		
1028	5	999	-	-	4	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	998	13	999		
1027	20	996	-	-	16	997	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	996	53	999		
1026	8	987	8	#	21	990	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	989	51	997		
1025	35	984	30	996	22	980	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	982	98	995		
1024	101	968	58	981	35	970	4	#	-	-	2	#	-	-	-	-	-	-	-	2	#	7	977	209	992			
1023	163	922	152	952	51	954	28	998	-	-	58	999	4	#	-	-	-	-	-	13	999	27	974	496	984			
1022	247	849	194	875	68	931	80	985	-	-	4	#	152	973	24	998	2	#	7	#	54	993	77	962	909	966		
1021	294	738	234	777	145	900	152	947	-	-	34	998	265	905	59	987	11	999	11	997	120	968	193	927	1518	932		
1020	331	605	248	660	209	834	182	876	35	#	162	984	361	785	195	961	53	994	18	992	170	912	308	841	2272	875		
1019	252	456	253	535	265	740	160	790	138	988	331	916	489	623	446	873	180	969	48	984	205	833	354	702	3121	791		
1018	184	342	203	407	279	620	194	715	410	940	450	777	487	403	626	672	348	885	114	962	214	737	288	542	3797	675		
1017	162	260	175	305	294	493	215	624	567	797	356	587	253	184	411	390	368	723	208	911	225	637	298	413	3532	535		
1016	138	187	141	217	228	360	250	522	512	600	306	437	105	70	267	205	303	552	314	817	256	532	249	278	3069	404		
1015	100	124	99	146	203	256	275	405	333	422	286	309	41	23	121	85	306	411	377	676	285	413	120	166	2546	290		
1014	63	79	85	96	134	164	257	275	326	306	214	188	9	4	57	31	238	269	399	506	210	280	46	112	2038	195		
1013	44	51	72	53	110	103	183	154	216	192	117	98	-	-	2	5	174	158	371	327	124	182	54	91	1467	120		
1012	15	31	20	17	52	54	87	68	138	117	35	49	-	-	3	4	116	77	240	160	72	124	31	67	809	65		
1011	8	24	13	7	28	30	47	27	67	69	18	34	-	-	-	-	38	23	89	52	47	90	33	53	388	35		
1010	15	21	1	1	14	17	10	5	49	46	9	27	-	-	2	3	11	5	25	12	29	69	31	38	196	21		
1009	2	14	-	-	8	11	1	*	16	29	10	23	-	-	2	2	-	-	1	*	34	55	12	24	86	14		
1008	6	13	-	-	6	7	-	-	20	23	17	19	-	-	2	1	-	-	-	-	29	39	13	19	93	10		
1007	8	10	-	-	4	5	-	-	22	16	1	11	-	-	-	-	-	-	-	-	24	26	18	13	77	7		
1006	7	7	-	-	4	3	-	-	14	8	5	11	-	-	-	-	-	-	-	-	11	14	5	5	46	4		
1005	2	4	-	-	2	1	-	-	5	3	4	9	-	-	-	-	-	-	-	-	3	9	6	3	22	2		
1004	4	3	-	-	-	-	-	-	5	2	2	7	-	-	-	-	-	-	-	-	3	8	-	-	14	2		
1003	2	1	-	-	-	-	-	-	-	-	6	6	-	-	-	-	-	-	-	-	5	7	-	-	13	1		
1002	-	-	-	-	-	-	-	-	-	-	5	4	-	-	-	-	-	-	-	-	5	4	-	-	10	1		
1001	-	-	-	-	-	-	-	-	-	-	3	2	-	-	-	-	-	-	-	-	4	2	-	-	7	*		
1000	-	-	-	-	-	-	-	-	-	-	1	*	-	-	-	-	-	-	-	-	-	-	-	-	1	*		
MEAN	1019.3	1018.9	1017.5	1016.6	1015.4	1016.5	1019.0	1017.7	1015.9	1014.6	1016.0	1017.8	1017.0															
S.D.	3.5	3.1	3.3	3.0	2.6	2.7	1.8	1.6	2.2	2.1	3.5	3.3	3.1															
TOTAL	2219	1986	2205	2125	2873	2376	2222	2221	2148	2222	2144	2220	26961															
MAX	1029.2	1026.1	1028.8	1024.0	1020.2	1022.1	1023.8	1022.6	1021.5	1022.4	1023.6	1029.4	1029.4															
DATE	1994011615	1995020916	1993031515	1994041217	1995052903	1994062617	1994070916	1993080415	1994090116	1992102116	1994112515	1993122715	1993122715															
MIN	1002.9	1010.4	1005.3	1009.4	1004.1	1000.4	1014.0	1007.9	1009.6	1009.4	1000.7	1004.9	1000.4															
DATE	1993012708	1995022104	1993031310	1993041011	1994052008	1993060111	1993072723	1992082321	1992092721	1992100208	1994111409	1994122312	1993060111															

STATION: 41016

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

ELEMENT: AVERAGE WIND SPEED (KNOTS) -- POR: (5/1992 - 6/1995) (26978 RECORDS, 100.0% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN			
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF
39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	#	-	-	2	#		
38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999	-	-	1	999		
37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999	-	-	1	999		
36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	998	1	#	4	999		

35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	997	-	-	2	999					
34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	996	-	-	1	999					
33	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	-	-	-	-	3	995	1	999	5	999					
32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	994	1	999	5	999					
31	-	-	-	-	-	-	-	-	-	-	-	-	2	#	-	-	-	-	-	4	992	2	999	8	999					
30	1	#	-	-	3	#	-	-	-	-	-	-	-	-	-	-	-	-	-	5	990	2	998	11	999					
29	5	999	-	-	6	999	-	-	1	#	-	-	-	-	-	-	-	-	-	4	988	1	997	20	999					
28	3	997	-	-	10	996	-	-	-	-	-	-	-	-	-	-	-	-	-	4	986	6	996	25	998					
27	10	996	1	#	8	991	-	-	-	-	-	-	-	-	-	-	-	-	2	997	-	-	2	#	5	984	13	994	40	997
26	16	991	6	999	24	988	-	-	-	-	-	1	#	3	996	-	-	-	6	999	24	982	17	988	97	995				
25	24	984	8	996	28	977	-	-	-	-	1	#	1	999	3	995	-	-	-	6	996	20	971	25	980	116	992			
24	42	973	19	992	22	964	-	-	-	-	1	999	1	999	5	994	-	-	-	9	994	25	961	13	969	137	987			
23	55	954	21	983	42	954	4	#	-	-	-	-	-	2	991	1	999	13	990	35	950	16	963	189	982					
22	76	930	33	972	45	935	16	998	-	-	4	999	3	999	5	991	2	999	13	984	47	933	24	956	268	975				
21	72	895	46	956	54	915	28	991	7	999	6	997	-	-	6	988	4	998	19	978	43	911	28	945	313	965				
20	71	863	42	933	59	891	61	977	9	997	19	995	3	997	7	986	7	996	24	969	51	891	49	932	402	954				
19	120	831	75	911	64	864	64	949	37	994	46	987	23	996	19	982	9	993	33	959	91	868	96	910	677	939				
18	123	777	77	874	63	835	108	919	76	981	40	968	22	986	29	974	41	989	51	944	91	825	120	867	841	914				
17	144	721	94	835	87	807	115	868	107	955	64	951	55	976	43	961	54	970	57	921	112	783	139	813	1071	883				
16	166	657	102	788	120	767	114	814	125	918	101	924	89	951	66	941	82	945	94	895	134	730	169	751	1362	843				
15	193	582	123	736	130	713	134	760	144	874	135	881	144	911	111	912	132	906	86	853	116	668	155	675	1603	792				
14	177	495	182	675	112	654	156	697	153	824	171	824	187	846	126	862	156	845	94	814	163	614	150	605	1827	733				
13	156	415	184	583	126	604	146	624	190	771	175	752	213	762	154	805	196	772	137	772	154	538	176	537	2007	665				
12	173	345	181	490	154	547	180	555	256	705	214	679	312	666	239	736	254	681	169	710	166	466	175	458	2473	591				
11	136	267	134	399	132	477	169	471	213	616	179	589	221	526	188	628	221	563	160	634	121	389	170	379	2044	499				
10	114	205	117	332	112	418	174	391	229	542	183	513	191	426	207	543	200	460	162	562	90	332	155	303	1934	424				
9	89	154	104	273	94	367	119	310	192	462	217	436	158	340	228	450	183	367	173	489	92	290	136	233	1785	352				
8	72	114	96	221	124	324	132	254	198	396	198	345	119	269	169	348	180	282	132	411	97	247	102	172	1619	286				
7	70	82	84	173	145	268	112	192	216	327	164	261	120	216	144	271	139	198	157	351	89	202	91	126	1531	226				
6	47	50	74	130	119	203	90	139	202	252	103	192	97	162	141	207	96	133	148	281	89	160	52	85	1258	169				
5	22	29	72	93	121	149	84	97	194	182	120	149	88	118	128	143	77	88	160	214	78	119	58	62	1202	122				
4	20	19	37	57	82	94	54	57	107	114	88	99	51	78	72	86	34	53	106	142	60	83	28	36	739	78				
3	10	10	37	38	68	57	33	32	91	77	72	61	53	55	50	53	35	37	83	94	58	55	19	23	609	50				
2	5	5	25	20	34	27	15	16	77	46	46	31	35	32	33	31	28	20	68	57	37	28	17	14	420	28				
1	6	3	12	7	17	11	15	9	39	19	17	12	22	16	26	16	9	7	48	26	17	10	11	7	239	12				
0	1	*	2	1	8	4	5	2	15	5	11	5	13	6	9	4	7	3	10	5	5	2	4	2	90	3				
MEAN	14.6		12.5		12.2		11.8		9.9		10.3		10.6		10.1		10.7		9.9		13.0		13.2		11.5					
S.D.	5.0		5.0		6.1		4.7		4.5		4.3		3.9		4.3		3.8		5.1		6.2		5.1		5.1					
TOTAL	2219		1988		2213		2128		2878		2375		2222		2221		2148		2220		2144		2222		26978					
MAX	29.7		26.8		30.3		23.1		28.8		25.3		25.5		31.3		32.5		27.2		38.9		36.0		38.9					
DATE	1993012720	1994021720	1994030319	1993042423	1995052212	1993060110	1992071804	1994081112	1992093002	1992102311	1994111400	1994122204	1994111400																	
MIN	0.4		0.4		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.2		0.0		0.0					
DATE	1993011503	1994021903	1995032812	1995042620	1993051514	1992061523	1994072316	1993082021	1994092301	1994101501	1993110520	1993123014	1995042620																	

STATION: 41016

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: (5/1992 - 6/1995) (26976 RECORDS, 100.0% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN	
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF
50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	-	-	1	#
49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	-	-	-	-	1	999	-	-	2	999
48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999	-	-	1	999
47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999	-	-	1	999
46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	998	1	#	3	999
44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	997	-	-	4	999
43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	-	-	-	-	-	-	1	999
42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	995	-	-	1	999
41	-	-	-	-	-	-	-	-	-	-	-	-	1	#	-	-	-	-	-	-	1	995	1	999	3	999
40	-	-	-	-	1	#	-	-	-	-	-	-	-	-	2	999	-	-	-	-	1	994	-	-	4	999
39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	994	1	999	2	999
38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	999	-	-	-	-	6	993	-	-	8	999
37	-	-	-	-	2	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	991	5	999	12	999
36	1	#	-	-	5	999	-	-	-	-	-	-	-	-	1	998	-	-	-	-	-	-	5	996	12	998
35	2	999	-	-	2	996	-	-	-	-	-	-	-	-	1	997	-	-	-	-	5	988	1	994	11	998
34	6	999	2	#	4	995	-	-	1	#	-	-	-	-	-	-	-	-	-	-	3	986	6	994	22	998
33	10	996	-	-	17	994	-	-	-	-	-	-	-	-	1	997	-	-	2	#	3	985	6	991	39	997
32	5	991	3	999	9	986	-	-	-	-	1	#	1	999	1	996	-	-	1	999	8	983	9	988	38	995
31	12	989	10	997	20	982	1	#	-	-	1	999	1	999	3	996	-	-	5	999	20	979	12	984	85	994
30	15	984	3	992	21	973	-	-	-	-	-	-	-	-	2	995	-	-	6	996	17	970	21	979	85	991
29	43	977	10	991	16	963	-	-	-	-	1	999														

24	54	854	49	930	54	885	40	974	9	995	17	995	6	996	5	985	4	994	23	964	46	889	61	930	368	951
23	65	830	45	905	35	860	46	955	19	992	25	987	8	993	8	982	13	993	22	954	50	868	60	902	396	937
22	118	801	72	883	48	844	58	934	32	986	39	977	19	990	17	979	23	986	38	944	80	844	101	875	645	922
21	101	748	73	847	52	823	78	906	61	975	33	960	21	981	28	971	36	976	30	927	82	807	86	830	681	899
20	131	702	82	810	82	799	115	870	97	953	55	947	54	972	48	959	48	959	56	913	90	769	121	791	979	873
19	155	643	98	769	111	762	120	816	121	920	83	923	76	947	63	937	86	937	86	888	124	727	185	737	1308	837
18	169	573	86	719	105	712	107	759	115	878	100	888	103	913	68	909	112	897	70	849	113	669	132	653	1280	789
17	157	497	144	676	116	665	124	709	123	838	141	846	151	867	115	878	120	845	78	818	127	616	127	594	1523	741
16	145	426	161	604	78	612	125	651	146	795	146	787	174	799	124	826	138	789	98	782	139	557	126	537	1600	685
15	147	361	167	523	120	577	135	592	182	744	141	725	216	721	143	770	173	724	146	738	129	492	172	480	1871	625
14	116	295	126	439	109	523	113	529	173	681	143	666	189	623	172	706	185	644	115	673	108	432	115	403	1664	556
13	121	242	113	375	110	473	157	476	216	621	182	606	236	538	174	629	211	558	150	621	119	382	161	351	1950	494
12	98	188	108	318	126	424	180	402	206	546	177	529	188	432	234	550	215	459	184	553	90	326	162	278	1968	422
11	84	144	84	264	95	367	119	317	192	474	185	455	158	347	209	445	164	359	162	470	88	284	109	205	1649	349
10	75	106	81	222	113	324	113	261	178	408	185	377	114	276	154	351	162	283	128	397	82	243	86	156	1471	288
9	59	72	83	181	112	273	107	208	195	346	157	299	113	225	148	281	143	208	133	340	90	205	79	118	1419	233
8	39	46	77	139	120	222	107	158	200	278	144	233	102	174	134	215	98	141	139	280	77	163	43	82	1280	181
7	14	28	53	101	97	168	65	108	171	208	101	172	69	128	107	154	73	95	122	217	77	127	45	63	994	133
6	17	22	48	74	95	124	64	77	130	149	87	130	55	97	79	106	42	61	107	162	46	91	34	42	804	96
5	15	14	45	50	86	81	55	47	131	104	108	93	65	72	74	71	37	42	90	114	73	69	22	27	801	67
4	7	7	28	27	52	42	18	21	77	58	54	48	45	43	36	37	27	25	75	73	39	35	16	17	474	37
3	4	4	18	13	22	19	15	13	53	32	34	25	23	23	23	21	15	12	44	40	24	17	13	10	288	19
2	4	2	8	4	15	9	9	6	32	13	19	11	17	13	17	11	7	5	39	20	9	6	7	4	183	9
1	1	*	-	-	2	2	3	1	5	2	6	3	2	5	5	3	4	2	4	2	4	2	2	1	38	2
0	-	-	-	-	2	1	-	-	1	*	-	-	9	4	2	1	-	-	1	*	-	-	-	-	15	1
MEAN		17.7		15.3		14.8		14.2		12.0		12.3		12.8		12.3		13.0		12.3		15.8		16.2		14.0
S.D.		5.9		5.9		7.2		5.4		5.0		4.9		4.5		4.9		4.3		5.8		7.2		6.0		5.9
TOTAL		2219		1988		2212		2128		2878		2375		2222		2148		2220		2220		2144		2221		26976
MAX		36.4		34.0		40.4		30.5		33.6		31.5		41.0		48.6		42.6		32.9		49.8		45.3		49.8
DATE	1994011203	1995022101	1993031315	1994041109	1995052212	1993060110	1992070613	1994081322	1992093002	1992102308	1994111323	1994122204	1994111323	1994111323	1994111323	1994111323	1994111323	1994111323	1994111323	1994111323	1994111323	1994111323	1994111323	1994111323	1994111323	1994111323
MIN	1.4	1.7	0.0	1.0	0.4	1.4	0.0	0.0	0.8	0.4	1.2	0.6	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	1993011503	1994021413	1994032006	1995042601	1993051514	1994062308	1994072316	1993082021	1993093006	1994101501	1993110520	1993123014	1994072316	1994072316	1994072316	1994072316	1994072316	1994072316	1994072316	1994072316	1994072316	1994072316	1994072316	1994072316	1994072316	1994072316

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

STATION: 41016

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

ELEMENT: SIGNIFICANT WAVE HEIGHT (METERS) -- POR: (7/1992 - 6/1995) (24659 RECORDS, 91.4% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN				
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	
4.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	#
3.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	#
3.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	#	-	-	-	-	4	#
2.5	20	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	998	-	-	-	-	39	999
2.0	53	991	-	-	37	#	1	#	-	-	-	-	-	-	4	#	-	-	-	-	35	989	14	#	144	998	-	-	
1.5	265	967	84	#	152	983	66	999	7	#	40	#	1	#	37	998	7	#	26	#	85	973	113	994	883	992	-	-	
1.0	718	847	473	957	454	913	478	968	298	997	324	975	225	999	393	981	404	997	278	988	662	933	617	942	5324	957	-	-	
0.5	1000	522	1133	715	955	702	1229	738	1115	860	821	776	1069	856	1493	804	1593	808	1177	862	1023	620	1178	661	13786	741	-	-	
0.0	154	70	267	136	562	260	308	148	754	347	440	271	279	177	286	129	134	63	727	329	293	138	275	125	4479	182	-	-	
MEAN		0.8		0.6		0.6		0.6		0.4		0.5		0.5		0.5		0.6		0.4		0.7		0.6		0.6		0.6	
S.D.		0.4		0.3		0.4		0.3		0.3		0.3		0.3		0.3		0.2		0.3		0.4		0.3		0.4		0.4	
TOTAL		2210		1957		2160		2082		2174		1625		1574		2213		2138		2208		2121		2197		24659		24659	
MAX		2.7		1.7		2.2		2.0		1.5		1.7		1.3		2.0		1.4		1.5		3.2		2.2		3.2		3.2	
DATE	1995011417	1995020822	1993031708	1995042816	1994050803	1993060111	1994070213	1994081118	1994091307	1992102313	1994111402	1994122204	1994111402	1994111402	1994111402	1994111402	1994111402	1994111402	1994111402	1994111402	1994111402	1994111402	1994111402	1994111402	1994111402	1994111402	1994111402	1994111402	
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	0.0	0.0	0.0
DATE	1995012720	1995020801	1995032923	1995043023	1995052718	1995061006	1993073103	1994083012	1994090520	1994101115	1994112222	1994122907	1995061006	1995061006	1995061006	1995061006	1995061006	1995061006	1995061006	1995061006	1995061006	1995061006	1995061006	1995061006	1995061006	1995061006	1995061006	1995061006	

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

STATION: 41016

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

ELEMENT: AVERAGE WAVE PERIOD (SECONDS) -- POR: (7/1992 - 6/1995) (24660 RECORDS, 91.4% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN				
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	
9	-	-	-	-	-	-	-	-	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#
8	-	-	-	-	4	#	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	999
7	-	-	-	-	13	998	-	-	-	-	9	999	-	-	1	#	-	-	-	-	7	#	1	#	31	999	-	-	
6	28	#	-	-	30	992	8	999	5	#	32	994	1	#	10	999	-	-	4	#									

MEAN	3.7	3.5	3.3	3.5	3.0	3.3	3.2	3.4	3.4	3.0	3.6	3.4	3.4
S.D.	0.7	0.7	1.3	0.8	1.2	1.2	1.0	0.7	0.5	1.1	0.8	0.7	0.9
TOTAL	2210	1957	2160	2082	2174	1626	1574	2213	2138	2208	2121	2197	24660
MAX	5.9	5.4	8.0	8.0	5.9	8.8	6.0	7.1	5.1	6.3	6.8	6.5	8.8
DATE	1995011417	1994022122	1993033106	1995042816	1994052214	1995060409	1993072905	1993081604	1994092204	1993101822	1993112616	1992120814	1995060409
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	1995012720	1995020801	1995032923	1995043023	1995052718	1995061006	1993073103	1994083012	1994090520	1994101115	1994112222	1994122907	1995061006

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

STATION: 41016

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

ELEMENT: DOMINANT WAVE PERIOD (SECONDS) -- POR: (7/1992 - 6/1995) (24659 RECORDS, 91.4% 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	
25	-	-	-	-	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999	
23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999	
22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999	
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999	
20	-	-	-	-	-	-	-	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999	
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999	
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999	
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	#	2	999		
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999	
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999	
14	-	-	-	-	7	#	-	-	-	-	-	-	-	-	1	#	-	-	-	-	-	-	16	999	24	999	
13	1	#	-	-	4	997	1	999	9	#	-	-	-	-	3	999	-	-	22	#	-	-	-	-	40	999	
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	997	
11	7	999	5	#	21	995	2	999	2	996	-	-	1	#	12	998	4	#	30	990	23	#	7	992	114	997	
10	57	996	36	997	78	985	14	998	-	-	-	-	6	999	47	993	23	998	37	976	64	989	31	989	393	993	
9	44	971	55	979	79	949	64	991	21	995	13	999	29	996	76	972	30	987	30	960	112	959	111	975	664	977	
8	26	951	89	951	37	913	106	961	97	985	118	991	24	977	45	937	74	973	101	946	63	906	34	924	814	950	
7	80	939	37	905	32	895	58	910	45	941	31	919	13	962	15	917	33	939	23	900	66	876	12	909	445	917	
6	257	903	104	887	212	881	161	882	71	920	56	900	27	954	72	910	18	923	19	890	103	845	108	903	1208	899	
5	625	786	423	833	358	782	491	805	353	887	373	865	325	936	452	878	569	915	237	881	581	797	470	854	5257	850	
4	637	504	625	617	574	617	625	569	627	725	509	636	772	730	914	673	887	649	740	774	640	523	716	640	8266	637	
3	423	215	499	298	463	351	449	268	585	437	352	323	249	240	499	260	470	234	651	439	385	221	583	314	5608	301	
2	24	24	46	43	63	137	50	53	96	167	32	106	18	81	22	35	9	14	92	144	38	40	73	49	563	74	
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	51
0	29	13	38	19	232	107	60	29	268	123	141	87	110	70	55	25	20	9	226	102	46	22	34	15	1259	51	
MEAN	4.7		4.4		4.3		4.5		3.7		4.1		4.0		4.4		4.3		3.9		4.8		4.4		4.3		
S.D.	1.7		1.8		2.5		1.5		2.0		1.9		1.6		1.8		1.4		2.3		2.0		2.0		2.0		
TOTAL	2210		1957		2160		2082		2174		1626		1574		2213		2137		2208		2121		2197		24659		
MAX	12.5		11.1		14.3		25.0		12.5		20.0		11.1		14.3		11.1		12.5		11.1		16.7		25.0		
DATE	1995010711		1995021012		1995030902		1995042816		1995050614		1995060409		1993070402		1994082203		1993092605		1992102621		1994112015		1994121909		1995042816		
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	1995012720		1995020801		1995032923		1995043023		1995052718		1995061006		1993073103		1994083012		1994090520		1994101115		1994112222		1994122907		1995061006		

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

ELEMENT SUMMARY FOR STATION: 41016

- (A) TOTAL STDNET RECORDS READ = 26985
- (B) TOTAL CWIND RECORDS READ = 0
- (C) TOTAL RECORDS USED IN STATS = 26985

	AIR TMP	SEA TMP	AIR-SEA	DEWPT	SLP	AVWS	PKGS-8M	PKGS-5S	SIGWVHT	AVWVPD	DWVPD	VSBY
(D) ELEMENT RECORDS AVAILABLE	26963	26957	26953	0	26961	26978	26976	0	24659	24660	24659	0
(E) ELEMENT OUT OF RANGE	22	28	32	26985	24	7	9	0	2326	2325	2326	26985

STATION: 41016 -- POR (5/1992 - 6/1995)

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
1992	MEAN	-	-	-	-	24.6	27.2	28.0	28.4	28.0	26.8	26.0	23.7	26.6
	MAXIMUM	-	-	-	-	27.1	29.9	30.8	30.2	30.0	29.9	28.0	25.8	30.8
	DAY-HR	-	-	-	-	30-18	13-22	31-21	28-22	27-22	17-21	08-19	04-21	JUL
	MINIMUM	-	-	-	-	22.1	23.1	22.4	22.7	23.3	21.0	22.4	19.8	19.8
	DAY-HR	-	-	-	-	23-23	24-11	04-17	03-09	30-02	28-21	28-09	13-08	DEC
1993	# OBS	-	-	-	-	668	719	743	739	716	743	714	743	5785
	MEAN	23.9	22.1	22.5	23.3	24.6	26.6	28.3	28.7	28.5	28.0	26.3	24.0	25.6

	MAXIMUM	25.8	25.1	25.8	26.7	29.4	28.9	30.7	31.5	31.1	30.2	28.8	26.8	31.5
	DAY-HR	17-01	11-20	30-22	03-22	15-20	30-20	19-16	20-21	09-21	05-20	26-21	04-18	AUG
	MINIMUM	21.0	19.1	15.0	20.0	21.3	22.4	26.0	23.6	25.5	23.7	22.6	18.8	15.0
	DAY-HR	28-10	10-07	15-03	23-11	01-01	26-17	25-19	10-10	01-18	12-21	01-19	26-11	MAR
	# OBS	739	672	735	717	741	717	741	741	718	744	718	742	8725
1994	MEAN	23.4	24.1	23.7	24.9	26.3	27.9	27.9	28.0	28.3	27.3	26.1	24.4	26.0
	MAXIMUM	26.1	26.4	26.6	27.0	29.2	30.0	29.3	30.3	30.7	29.5	28.7	27.1	30.7
	DAY-HR	03-23	13-22	29-20	24-17	22-19	19-22	28-20	08-21	04-18	09-14	02-20	04-17	SEP
	MINIMUM	18.4	20.3	19.5	21.6	22.7	24.1	25.4	23.1	24.3	23.8	22.2	19.8	18.4
	DAY-HR	15-11	28-13	04-09	29-14	19-18	28-11	22-00	28-17	22-22	20-19	13-23	24-14	JAN
	# OBS	742	657	743	720	739	720	738	741	714	735	712	733	8694
1995	MEAN	22.9	22.1	22.8	24.4	26.3	27.4	-	-	-	-	-	-	23.9
	MAXIMUM	26.2	26.3	25.4	26.9	29.2	30.3	-	-	-	-	-	-	30.3
	DAY-HR	14-21	14-22	08-15	26-20	16-22	09-23	-	-	-	-	-	-	JUN
	MINIMUM	18.1	15.2	19.1	20.4	21.6	25.2	-	-	-	-	-	-	15.2
	DAY-HR	25-06	09-08	15-23	14-15	22-13	01-01	-	-	-	-	-	-	FEB
	# OBS	738	658	729	689	725	220	-	-	-	-	-	-	3759
POR	MEAN	23.4	22.7	23.0	24.2	25.5	27.2	28.1	28.4	28.3	27.4	26.2	24.0	25.7
	MAXIMUM	26.2	26.4	26.6	27.0	29.4	30.3	30.8	31.5	31.1	30.2	28.8	27.1	31.5
	YEAR	1995	1994	1994	1994	1993	1995	1992	1993	1993	1993	1993	1994	AUG/1993
	MINIMUM	18.1	15.2	15.0	20.0	21.3	22.4	22.4	22.7	23.3	21.0	22.2	18.8	15.0
	YEAR	1995	1995	1993	1993	1993	1993	1992	1992	1992	1992	1994	1993	MAR/1993
	# OBS	2219	1987	2207	2126	2873	2376	2222	2221	2148	2222	2144	2218	26963

STATION: 41016 -- POR (5/1992 - 6/1995)

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
1992	MEAN	-	-	-	-	25.7	27.6	28.8	29.4	29.1	28.6	27.4	26.0	27.9
	MAXIMUM	-	-	-	-	28.4	29.6	31.1	30.5	30.7	30.1	28.6	27.1	31.1
	DAY-HR	-	-	-	-	27-19	27-21	31-21	19-20	27-20	17-21	14-20	05-20	JUL
	MINIMUM	-	-	-	-	24.6	26.1	27.8	28.8	28.6	27.3	26.8	25.3	24.6
	DAY-HR	-	-	-	-	04-11	01-14	04-18	10-14	21-04	28-04	30-14	31-13	MAY
	# OBS	-	-	-	-	668	720	743	739	716	743	713	743	5785
1993	MEAN	25.2	24.2	24.0	24.7	25.2	27.1	29.1	29.8	29.8	29.4	28.2	26.8	27.0
	MAXIMUM	25.8	25.7	26.0	27.1	30.0	29.8	31.6	31.5	31.1	30.7	29.3	27.8	31.6
	DAY-HR	14-21	17-21	30-20	13-20	15-22	30-22	18-20	18-21	29-21	18-19	20-20	06-20	JUL
	MINIMUM	24.6	23.8	23.5	24.2	24.2	25.3	27.8	29.0	29.4	28.4	27.5	26.0	23.5
	DAY-HR	31-15	28-12	19-14	30-12	03-12	02-11	01-13	10-12	28-13	25-02	18-19	31-16	MAR
	# OBS	739	672	735	717	741	716	740	741	718	744	718	743	8724
1994	MEAN	25.3	25.1	25.0	25.7	27.2	28.7	28.8	29.2	29.3	28.9	27.9	26.7	27.3
	MAXIMUM	27.0	26.4	26.6	28.0	30.3	30.6	29.6	31.2	31.3	31.0	29.2	27.5	31.3
	DAY-HR	08-19	05-20	23-20	24-17	12-20	11-18	26-22	08-19	05-19	08-20	02-21	01-21	SEP
	MINIMUM	24.7	24.7	24.4	25.0	25.6	27.3	28.3	28.4	28.5	28.4	27.2	25.8	24.4
	DAY-HR	25-08	19-12	19-13	16-13	01-12	05-12	23-12	29-16	23-04	31-14	29-11	31-23	MAR
	# OBS	742	657	743	720	739	720	738	741	714	735	711	733	8693
1995	MEAN	25.4	24.6	24.3	25.2	27.3	28.2	-	-	-	-	-	-	25.6
	MAXIMUM	26.3	26.2	26.4	26.9	30.9	30.1	-	-	-	-	-	-	30.9
	DAY-HR	04-19	14-22	29-20	26-22	01-20	08-22	-	-	-	-	-	-	MAY
	MINIMUM	24.7	24.1	23.9	24.3	25.5	27.6	-	-	-	-	-	-	23.9
	DAY-HR	26-13	10-13	21-14	04-13	01-09	01-13	-	-	-	-	-	-	MAR
	# OBS	738	657	730	689	724	217	-	-	-	-	-	-	3755
POR	MEAN	25.3	24.7	24.4	25.2	26.4	27.8	28.9	29.4	29.4	29.0	27.8	26.5	27.1
	MAXIMUM	27.0	26.4	26.6	28.0	30.9	30.6	31.6	31.5	31.3	31.0	29.3	27.8	31.6
	YEAR	1994	1994	1994	1994	1995	1994	1993	1993	1994	1994	1993	1993	JUL/1993
	MINIMUM	24.6	23.8	23.5	24.2	24.2	25.3	27.8	28.4	28.5	27.3	26.8	25.3	23.5
	YEAR	1993	1993	1993	1993	1993	1993	1993	1994	1994	1992	1992	1992	MAR/1993
	# OBS	2219	1986	2208	2126	2872	2373	2221	2221	2148	2222	2142	2219	26957

STATION: 41016 -- POR (5/1992 - 6/1995)

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
------	---------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

1992	MEAN	-	-	-	-	1014.8	1014.5	1018.9	1017.6	1015.0	1014.7	1015.4	1018.3	1016.2
	MAXIMUM	-	-	-	-	1020.2	1018.7	1022.5	1021.1	1019.4	1022.4	1020.5	1023.2	1023.2
	DAY-HR	-	-	-	-	10-15	30-17	25-04	13-16	05-15	21-16	11-15	27-15	DEC
	MINIMUM	-	-	-	-	1010.3	1008.0	1014.1	1007.9	1009.6	1009.4	1009.7	1010.3	1007.9
	DAY-HR	-	-	-	-	24-09	20-09	05-10	23-21	27-21	02-08	19-21	11-10	AUG
	# OBS	-	-	-	-	668	720	743	739	716	743	714	743	5786
1993	MEAN	1018.3	1017.2	1017.3	1015.1	1014.9	1016.6	1017.9	1017.1	1015.8	1014.5	1016.7	1017.8	1016.6
	MAXIMUM	1024.2	1022.9	1028.8	1021.7	1018.9	1021.4	1021.7	1022.6	1020.0	1018.5	1023.1	1029.4	1029.4
	DAY-HR	21-15	16-03	15-15	25-03	05-04	26-18	14-15	04-15	13-16	15-16	15-15	27-15	DEC
	MINIMUM	1002.9	1011.3	1005.3	1009.4	1005.6	1000.4	1014.0	1013.6	1011.7	1010.2	1006.3	1007.6	1000.4
	DAY-HR	27-08	13-10	13-10	10-11	31-23	01-11	27-23	31-11	19-09	25-09	24-19	15-09	JUN
	# OBS	739	672	735	717	741	717	741	741	718	744	718	743	8726
1994	MEAN	1020.4	1019.7	1017.5	1018.8	1015.3	1018.3	1020.1	1018.5	1016.9	1014.5	1016.0	1017.2	1017.8
	MAXIMUM	1029.2	1025.6	1024.3	1024.0	1019.8	1022.1	1023.8	1021.6	1021.5	1019.1	1023.6	1022.3	1029.2
	DAY-HR	16-15	04-15	13-02	12-17	06-16	26-17	09-16	14-18	01-16	30-14	25-15	31-15	JAN
	MINIMUM	1011.3	1011.3	1008.5	1013.0	1004.1	1014.8	1016.3	1015.5	1011.5	1009.7	1000.7	1004.9	1000.7
	DAY-HR	13-22	18-11	03-08	23-22	20-08	18-10	01-22	08-08	22-09	16-09	14-09	23-12	NOV
	# OBS	742	657	743	720	739	720	738	741	714	735	712	734	8695
1995	MEAN	1019.1	1019.9	1017.7	1015.7	1016.5	1016.5	-	-	-	-	-	-	1017.7
	MAXIMUM	1025.4	1026.1	1026.3	1021.9	1020.2	1019.2	-	-	-	-	-	-	1026.3
	DAY-HR	25-16	09-16	11-17	12-15	29-03	09-15	-	-	-	-	-	-	MAR
	MINIMUM	1012.8	1010.4	1009.2	1010.2	1011.7	1013.7	-	-	-	-	-	-	1009.2
	DAY-HR	30-21	21-04	19-10	09-09	21-09	06-10	-	-	-	-	-	-	MAR
	# OBS	738	657	727	688	725	219	-	-	-	-	-	-	3754
POR	MEAN	1019.3	1018.9	1017.5	1016.6	1015.4	1016.5	1019.0	1017.7	1015.9	1014.6	1016.0	1017.8	1017.0
	MAXIMUM	1029.2	1026.1	1028.8	1024.0	1020.2	1022.1	1023.8	1022.6	1021.5	1022.4	1023.6	1029.4	1029.4
	YEAR	1994	1995	1993	1994	1995	1994	1994	1993	1994	1992	1994	1993	DEC/1993
	MINIMUM	1002.9	1010.4	1005.3	1009.4	1004.1	1000.4	1014.0	1007.9	1009.6	1009.4	1000.7	1004.9	1000.4
	YEAR	1993	1995	1993	1993	1994	1993	1993	1992	1992	1992	1994	1994	JUN/1993
	# OBS	2219	1986	2205	2125	2873	2376	2222	2221	2148	2222	2144	2220	26961

STATION: 41016 -- POR (5/1992 - 6/1995)

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

ELEMENT: AVERAGE WIND SPEED (KNOTS)

YEAR	ELEMENT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1992	MEAN	-	-	-	-	10.4	10.1	10.9	10.8	11.8	9.9	13.5	12.8	11.3
	MAXIMUM	-	-	-	-	21.4	22.2	25.5	28.6	32.5	27.2	28.0	22.9	32.5
	DAY-HR	-	-	-	-	18-00	24-10	18-04	24-00	30-02	23-11	16-21	29-22	SEP
	MINIMUM	-	-	-	-	0.6	0.0	0.2	1.2	0.2	0.2	0.2	0.2	0.0
	DAY-HR	-	-	-	-	27-18	15-23	03-14	30-00	27-22	11-23	05-23	08-02	JUN
	# OBS	-	-	-	-	667	718	743	739	716	743	714	743	5783
1993	MEAN	15.0	13.2	12.2	11.9	12.4	10.9	8.8	9.0	9.9	9.4	11.9	13.2	11.5
	MAXIMUM	29.7	25.3	30.1	23.1	21.0	25.3	24.1	31.3	22.0	19.2	24.9	27.0	31.3
	DAY-HR	27-20	10-07	13-15	24-23	31-17	01-10	25-19	25-17	01-16	31-20	30-09	11-12	AUG
	MINIMUM	0.4	1.6	0.0	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.0	0.0
	DAY-HR	15-03	18-06	30-00	27-10	15-14	29-07	19-16	20-21	30-06	11-06	05-20	30-14	DEC
	# OBS	739	672	735	717	741	717	741	741	718	742	718	743	8724
1994	MEAN	16.5	12.0	11.3	13.0	8.5	9.3	12.2	10.4	10.4	10.5	13.7	13.5	11.8
	MAXIMUM	29.0	26.8	30.3	22.7	21.2	21.8	19.8	31.3	22.7	24.5	38.9	36.0	38.9
	DAY-HR	19-23	17-20	03-19	28-00	08-00	28-13	28-13	11-12	12-22	17-07	14-00	22-04	NOV
	MINIMUM	0.6	0.4	0.0	0.6	0.2	0.2	0.0	0.6	0.0	0.0	1.2	1.7	0.0
	DAY-HR	08-18	19-03	20-07	07-21	22-19	09-04	23-16	08-20	23-01	15-01	06-19	18-22	OCT
	# OBS	742	657	743	720	740	720	738	741	714	735	712	736	8698
1995	MEAN	12.4	12.3	13.0	10.6	8.4	12.5	-	-	-	-	-	-	11.4
	MAXIMUM	25.5	26.2	26.0	21.8	28.8	22.2	-	-	-	-	-	-	28.8
	DAY-HR	14-06	08-22	13-12	12-01	22-12	04-09	-	-	-	-	-	-	MAY
	MINIMUM	1.2	1.0	0.0	0.0	0.2	0.2	-	-	-	-	-	-	0.0
	DAY-HR	19-21	14-21	28-12	26-20	01-12	09-23	-	-	-	-	-	-	APR
	# OBS	738	659	735	691	730	220	-	-	-	-	-	-	3773
POR	MEAN	14.6	12.5	12.2	11.8	9.9	10.3	10.6	10.1	10.7	9.9	13.0	13.2	11.5
	MAXIMUM	29.7	26.8	30.3	23.1	28.8	25.3	25.5	31.3	32.5	27.2	38.9	36.0	38.9
	YEAR	1993	1994	1994	1993	1995	1993	1992	1994	1992	1992	1994	1994	NOV/1994
	MINIMUM	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0
	YEAR	1993	1994	1995	1995	1993	1992	1994	1993	1994	1994	1993	1993	APR/1995
	# OBS	2219	1988	2213	2128	2878	2375	2222	2221	2148	2220	2144	2222	26978

STATION: 41016 -- POR (5/1992 - 6/1995)

2 - HIGHEST 5-SECOND AVERAGE DURING 2 OR 8-MINUTE PERIOD PRIOR TO OBSERVATION TIME -- MONTHLY & ANNUAL BY YEAR

ELEMENT: PEAK WIND GUST (KNOTS)

YEAR	ELEMENT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1992	MEAN	-	-	-	-	12.7	12.0	13.1	13.1	14.2	12.4	16.2	15.8	13.7
	MAXIMUM	-	-	-	-	26.6	27.4	41.0	35.2	42.6	32.9	32.9	26.8	42.6
	DAY-HR	-	-	-	-	23-23	24-10	06-13	24-01	30-02	23-08	22-06	29-20	SEP
	# OBS	-	-	-	-	667	718	743	739	716	743	714	743	5783
1993	MEAN	18.0	16.1	14.9	14.4	14.7	12.9	10.7	11.2	12.2	11.7	14.5	16.3	14.0
	MAXIMUM	35.4	28.8	40.4	28.2	26.4	31.5	31.7	40.2	28.2	24.7	31.3	36.0	40.4
	DAY-HR	27-20	10-07	13-15	24-23	31-19	01-10	25-19	25-17	13-07	12-20	30-23	11-12	MAR
	# OBS	739	672	735	717	741	717	741	741	718	742	718	743	8724
1994	MEAN	19.9	14.5	13.7	15.5	10.4	11.2	14.6	12.6	12.6	12.9	16.8	16.5	14.2
	MAXIMUM	36.4	33.6	36.9	30.5	25.9	30.9	25.9	48.6	28.2	29.4	49.8	45.3	49.8
	DAY-HR	12-03	17-20	03-19	11-09	20-22	28-10	08-08	13-22	12-22	17-07	13-23	22-04	NOV
	# OBS	742	657	743	720	740	720	738	741	714	735	712	735	8697
1995	MEAN	15.3	15.2	15.7	12.6	10.2	15.0	-	-	-	-	-	-	13.9
	MAXIMUM	31.7	34.0	31.3	25.9	33.6	26.0	-	-	-	-	-	-	34.0
	DAY-HR	14-02	21-01	13-07	12-06	22-12	04-09	-	-	-	-	-	-	FEB
	# OBS	738	659	734	691	730	220	-	-	-	-	-	-	3772
POR	MEAN	17.7	15.3	14.8	14.2	12.0	12.3	12.8	12.3	13.0	12.3	15.8	16.2	14.0
	MAXIMUM	36.4	34.0	40.4	30.5	33.6	31.5	41.0	48.6	42.6	32.9	49.8	45.3	49.8
	YEAR	1994	1995	1993	1994	1995	1993	1992	1994	1992	1992	1994	1994	NOV/1994
	# OBS	2219	1988	2212	2128	2878	2375	2222	2221	2148	2220	2144	2221	26976

STATION: 41016 -- POR (7/1992 - 6/1995)

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
1992	MEAN	-	-	-	-	-	-	0.4	0.6	0.6	0.4	0.7	0.6	0.6
	MAXIMUM	-	-	-	-	-	-	0.5	1.7	1.3	1.5	1.9	1.4	1.9
	DAY-HR	-	-	-	-	-	-	30-09	24-08	04-09	23-13	22-06	29-19	NOV
	# OBS	-	-	-	-	-	-	108	737	712	736	708	739	3740
1993	MEAN	0.9	0.6	0.6	0.6	0.6	0.5	0.4	0.5	0.5	0.4	0.6	0.6	0.6
	MAXIMUM	2.0	1.4	2.2	1.6	1.5	1.7	1.2	1.9	1.3	1.1	1.3	1.9	2.2
	DAY-HR	26-19	23-09	17-08	25-00	31-23	01-11	25-18	25-19	14-19	30-16	30-23	20-18	MAR
	# OBS	738	671	734	717	739	713	737	737	718	742	718	743	8707
1994	MEAN	0.9	0.6	0.5	0.7	0.3	0.4	0.6	0.6	0.6	0.5	0.7	0.7	0.6
	MAXIMUM	2.1	1.7	1.8	1.7	1.5	1.3	1.3	2.0	1.4	1.3	3.2	2.2	3.2
	DAY-HR	12-05	18-05	03-20	11-14	08-03	27-18	02-13	11-18	13-07	17-08	14-02	22-04	NOV
	# OBS	742	653	740	720	736	720	729	739	708	730	695	715	8627
1995	MEAN	0.6	0.5	0.6	0.5	0.3	0.6	-	-	-	-	-	-	0.5
	MAXIMUM	2.7	1.7	1.7	2.0	0.9	1.6	-	-	-	-	-	-	2.7
	DAY-HR	14-17	08-22	13-18	28-16	11-10	04-14	-	-	-	-	-	-	JAN
	# OBS	730	633	686	645	699	192	-	-	-	-	-	-	3585
POR	MEAN	0.8	0.6	0.6	0.6	0.4	0.5	0.5	0.5	0.6	0.4	0.7	0.6	0.6
	MAXIMUM	2.7	1.7	2.2	2.0	1.5	1.7	1.3	2.0	1.4	1.5	3.2	2.2	3.2
	YEAR	1995	1995	1993	1995	1994	1993	1994	1994	1994	1992	1994	1994	NOV/1994
	# OBS	2210	1957	2160	2082	2174	1625	1574	2213	2138	2208	2121	2197	24659

STATION: 41016

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

Month: JAN

WIND SPEED	WIND DIRECTION													TOT %	TOT N
	CALM	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.0	-	-	-	-	*	-	-	-	-	-	-	-	0.0	1
1 - 3		0.1	*	*	0.1	0.1	0.1	-	0.2	*	0.1	-	0.1	0.9	21
4 - 6		0.6	0.8	0.5	0.5	0.6	0.4	0.1	0.1	*	0.1	*	0.2	4.0	89
7 - 10		2.2	2.3	2.2	1.6	2.0	2.2	0.9	1.2	0.4	0.7	0.6	0.5	16.6	368
11 - 15		2.8	2.4	5.9	5.3	5.6	4.0	3.7	1.5	1.0	0.2	3.1	1.0	36.6	812
16 - 20		1.3	2.4	6.2	5.3	5.0	3.5	1.2	0.4	0.6	0.5	0.8	1.0	28.1	624
21 - 24		0.5	1.6	3.7	1.6	1.4	0.9	0.4	0.4	0.1	0.1	0.5	0.2	11.4	252



25 - 33	*	0.7	0.2	0.6	0.1	*	0.1	0.2	-	0.3	*	0.1	2.3	52
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.0	7.6	10.1	18.7	15.0	14.9	11.0	6.4	4.0	2.2	1.9	5.0	3.1	100.0
TOTAL N	0	168	224	416	333	330	244	143	89	49	43	112	68	2219

(\* < 0.05%)

STATION: 41016

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

Month: FEB

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.0	-	-	0.1	-	-	-	0.1	-	-	-	-	-	0.1	2
1 - 3		0.7	0.3	0.6	1.2	0.6	0.2	0.3	0.3	-	0.2	-	0.2	4.2	84
4 - 6		0.7	0.9	1.4	1.4	1.1	0.7	0.7	0.3	0.4	0.4	0.3	0.6	8.7	173
7 - 10		1.4	2.2	2.8	2.7	2.9	2.4	1.6	1.4	0.7	1.0	1.3	0.9	21.1	420
11 - 15		2.0	2.9	5.2	7.5	6.9	3.6	2.6	1.8	0.7	1.5	3.5	1.4	39.5	785
16 - 20		1.2	2.2	3.9	4.2	2.1	1.2	1.1	0.6	0.2	0.7	1.7	0.6	19.6	390
21 - 24		0.2	1.1	2.3	0.8	0.2	0.2	0.2	-	0.1	0.2	0.6	0.5	6.0	120
25 - 33		-	0.1	0.4	-	-	-	-	-	0.1	0.1	0.2	-	0.7	14
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.0	5.9	9.6	16.4	17.8	13.8	8.1	6.5	4.3	2.0	3.9	7.6	4.1	100.0	
TOTAL N	0	118	190	327	353	274	162	129	86	39	77	152	81	1988	

(\* < 0.05%)

STATION: 41016

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

Month: MAR

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.2	-	-	*	-	-	-	-	-	-	*	-	0.1	0.4	8
1 - 3		0.5	0.5	0.3	0.4	0.4	0.4	0.6	0.4	0.2	0.7	1.0	0.5	5.9	130
4 - 6		0.6	1.3	1.2	1.3	1.4	1.9	1.4	1.5	0.9	0.9	1.0	0.5	14.1	311
7 - 10		1.3	1.1	2.4	2.5	3.0	2.9	1.6	1.1	1.6	2.1	1.2	1.6	22.5	497
11 - 15		1.6	1.4	4.2	6.2	4.2	3.8	1.0	1.0	0.9	1.7	1.1	1.4	28.6	632
16 - 20		0.4	0.9	4.4	4.7	2.7	2.3	0.5	*	0.5	0.7	0.2	0.5	17.8	393
21 - 24		0.2	0.8	2.7	1.2	0.3	0.8	0.5	-	0.1	0.3	0.6	0.1	7.5	167
25 - 33		-	*	0.5	0.8	0.1	0.3	0.3	0.3	0.1	0.7	0.3	-	3.4	75
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.2	4.7	5.9	15.7	17.1	12.0	12.4	5.9	4.4	4.4	7.1	5.5	4.7	100.0	
TOTAL N	4	103	131	348	379	266	274	130	97	98	157	122	104	2213	

(\* < 0.05%)

STATION: 41016

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

Month: APR

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.1	*	-	-	*	-	-	-	-	-	-	*	-	0.2	5
1 - 3		0.6	0.5	0.3	0.4	0.2	0.3	0.3	0.1	0.2	0.1	*	0.1	3.2	69
4 - 6		0.9	0.8	1.6	1.6	1.9	0.8	0.8	0.6	0.4	0.2	0.4	0.3	10.4	222
7 - 10		1.2	1.9	3.0	4.8	7.3	3.5	1.6	1.1	0.5	0.4	0.6	0.8	26.7	568
11 - 15		1.9	4.1	3.0	9.9	8.6	4.5	1.2	0.4	0.3	0.4	0.1	1.2	35.4	754
16 - 20		0.9	1.6	2.2	9.9	4.6	1.6	0.2	0.1	-	-	0.1	0.4	21.7	462
21 - 24		-	-	0.3	1.6	0.1	-	-	*	-	-	-	0.1	2.3	48
25 - 33		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.1	5.6	8.8	10.3	28.2	22.7	10.8	4.2	2.4	1.4	1.2	1.4	3.0	100.0	
TOTAL N	2	119	188	220	601	483	229	89	51	29	25	29	63	2128	

(\* < 0.05%)

STATION: 41016

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

Month: MAY

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.0	0.1	-	0.1	0.1	*	-	-	*	*	0.1	-	*	0.5	15
1 - 3		0.5	0.5	0.8	1.0	1.0	0.9	0.6	0.4	0.6	0.6	0.4	0.7	7.7	223
4 - 6		1.1	1.6	1.0	2.3	3.9	2.4	2.1	0.9	0.6	0.4	0.4	0.4	16.9	487

7 - 10	1.0	1.3	2.8	8.2	5.8	5.9	1.8	0.9	0.8	0.5	0.6	0.9	30.5	877
11 - 15	0.7	2.0	5.7	13.1	5.1	3.1	0.7	0.6	0.3	0.1	0.1	0.3	31.8	914
16 - 20	0.1	0.5	5.0	4.2	1.3	0.8	0.1	0.2	0.1	-	*	0.1	12.3	354
21 - 24	*	-	0.1	-	0.1	*	*	-	-	-	-	-	0.2	7
25 - 33	-	-	-	-	-	-	-	-	-	-	-	*	0.0	1
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.0	3.5	5.8	15.5	28.9	17.1	13.1	5.2	3.0	2.4	1.7	1.5	2.4	100.0
TOTAL N	1	101	166	445	831	492	376	150	86	68	49	43	70	2878

(\* < 0.05%)

STATION: 41016

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	0.0	0.1	-	*	0.1	*	*	*	-	-	-	*	*	0.5	11
1 - 3		*	0.3	0.5	1.1	1.1	0.8	0.7	0.5	0.2	0.3	0.5	0.3	6.4	151
4 - 6		0.4	0.1	0.4	2.1	3.0	2.0	1.6	0.5	0.5	0.6	0.4	0.6	12.4	295
7 - 10		0.2	0.2	1.2	6.9	14.0	7.4	1.1	0.7	0.4	0.6	0.7	0.3	33.6	798
11 - 15		-	-	1.6	11.3	14.3	5.4	0.7	0.3	0.3	0.5	0.5	0.1	35.3	838
16 - 20		-	-	0.7	3.5	5.0	1.1	0.1	0.3	0.2	0.2	0.3	-	11.4	270
21 - 24		-	-	-	-	0.3	0.1	*	*	-	*	-	-	0.5	11
25 - 33		-	-	-	-	-	*	-	-	-	-	-	-	0.0	1
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.0	0.7	0.6	4.5	25.0	37.6	16.8	4.3	2.5	1.6	2.4	2.4	1.4	100.0	
TOTAL N	1	17	15	108	594	894	400	101	59	39	56	57	34	2375	

(\* < 0.05%)

STATION: 41016

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

Month: JUL

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.5	-	-	-	*	*	-	*	-	-	-	-	-	0.6	13
1 - 3		0.4	0.1	0.4	0.7	0.9	1.3	0.9	0.2	*	0.1	0.3	0.1	5.4	119
4 - 6		0.1	0.1	0.2	1.5	3.6	2.3	1.4	0.4	0.3	0.2	0.1	0.1	10.2	227
7 - 10		-	*	1.2	8.1	12.9	3.5	1.0	0.9	0.4	0.1	-	-	28.0	622
11 - 15		*	-	4.4	22.2	17.5	2.1	0.2	0.3	0.1	0.1	*	-	46.9	1043
16 - 20		*	-	0.2	3.6	3.9	0.8	-	*	-	-	-	-	8.6	192
21 - 24		-	-	*	0.1	-	-	*	-	-	-	-	-	0.2	4
25 - 33		-	-	*	-	*	-	-	-	-	-	-	-	0.1	2
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.5	0.6	0.2	6.4	36.2	38.8	10.0	3.5	1.7	0.9	0.5	0.5	0.2	100.0	
TOTAL N	10	13	5	143	804	862	222	78	38	19	12	11	5	2222	

(\* < 0.05%)

STATION: 41016

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

Month: AUG

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.1	*	*	-	0.1	-	-	0.1	-	-	-	-	*	0.4	9
1 - 3		0.1	0.4	0.5	0.7	1.0	0.5	0.9	0.6	0.3	0.2	0.1	0.2	5.5	123
4 - 6		0.1	0.1	0.9	3.2	4.4	3.5	1.0	0.7	0.2	0.2	0.1	0.1	14.7	327
7 - 10		0.3	0.3	2.6	10.0	15.1	5.1	0.7	0.7	0.4	*	0.1	*	35.3	785
11 - 15		0.3	0.2	3.1	15.7	12.9	2.4	0.2	0.1	*	-	-	0.1	35.2	781
16 - 20		-	-	0.7	2.9	3.5	*	-	-	-	*	0.1	0.1	7.4	164
21 - 24		-	-	-	0.3	0.4	*	-	-	0.1	-	-	-	0.8	18
25 - 33		-	-	*	0.1	0.2	0.1	0.1	*	*	-	-	-	0.6	14
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.1	0.9	1.0	7.7	33.0	37.6	11.6	3.1	2.2	1.1	0.6	0.5	0.5	100.0	
TOTAL N	2	21	23	172	733	836	258	69	48	24	13	10	12	2221	

(\* < 0.05%)

STATION: 41016

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

Month: SEP

WIND DIRECTION

WIND SPEED	CALM	35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34	TOT %	TOT N
0	0.1	-	-	-	*	-	-	0.1	-	-	*	-	-	0.3	7
1 - 3		0.1	0.2	0.5	0.9	0.5	0.3	0.2	-	0.2	*	0.4	0.1	3.5	75
4 - 6		0.2	0.4	1.0	2.6	3.0	0.9	0.9	0.1	-	0.1	0.1	0.1	9.5	204
7 - 10		*	0.6	3.5	12.2	11.3	4.3	2.2	*	*	0.1	*	-	34.5	741
11 - 15		0.1	0.3	5.6	18.9	11.2	4.9	1.0	0.3	0.3	*	*	0.1	42.8	920
16 - 20		-	0.1	1.3	5.7	1.3	0.5	*	-	-	-	*	-	9.0	193
21 - 24		-	-	0.1	*	0.1	-	-	*	-	-	-	-	0.3	7
25 - 33		-	-	-	-	-	-	*	-	-	-	-	-	0.0	1
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.1	0.6	1.6	12.0	40.4	27.4	11.0	4.5	0.6	0.5	0.4	0.6	0.4	100.0	
TOTAL N	3	12	35	257	867	589	236	96	12	11	9	13	8		2148

(\* < 0.05%)

STATION: 41016

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

Month: OCT

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N	
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34			
0	0.1	0.1	-	-	0.1	*	*	*	-	*	-	-	-	-	0.5	10
1 - 3		0.6	0.7	1.0	1.4	1.6	0.9	0.9	0.7	0.7	0.4	0.4	0.5	9.9	219	
4 - 6		0.9	2.0	2.5	3.6	2.6	1.4	0.6	0.9	0.5	1.1	0.9	0.8	17.7	394	
7 - 10		1.5	1.9	5.2	7.2	4.5	1.5	1.5	1.8	1.1	1.4	1.0	0.9	29.5	656	
11 - 15		0.3	2.7	4.7	6.2	6.1	2.1	1.5	0.9	1.3	1.0	0.7	0.1	27.7	614	
16 - 20		0.1	3.3	3.9	0.9	1.1	0.3	0.8	0.2	0.1	0.1	0.5	0.3	11.7	259	
21 - 24		-	1.8	0.7	-	-	*	-	-	-	-	-	-	2.5	56	
25 - 33		-	0.5	-	-	-	-	-	-	-	-	-	-	0.5	12	
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
TOTAL %	0.1	3.6	13.0	18.1	19.3	15.9	6.3	5.3	4.5	3.7	4.0	3.5	2.7	100.0		
TOTAL N	2	80	288	402	428	354	139	118	101	82	89	78	59		2220	

(\* < 0.05%)

STATION: 41016

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

Month: NOV

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.0	*	*	-	*	-	-	*	-	-	-	*	-	0.2	5
1 - 3		0.6	0.7	0.4	0.7	0.7	0.5	0.3	0.2	0.3	0.3	0.2	0.4	5.5	118
4 - 6		0.4	1.2	0.9	1.9	0.9	0.9	1.9	0.8	0.4	0.5	0.4	0.2	10.3	221
7 - 10		0.7	2.2	4.1	2.7	2.7	1.3	1.2	1.0	0.1	0.8	0.9	0.4	18.2	390
11 - 15		0.7	2.2	7.2	15.4	4.4	1.0	0.3	*	0.1	0.8	0.1	0.2	32.6	698
16 - 20		1.2	2.8	6.3	9.3	1.3	0.6	0.2	-	0.1	0.2	-	0.4	22.3	479
21 - 24		0.7	2.0	1.6	1.4	0.3	0.5	0.3	-	0.3	-	-	0.2	7.2	154
25 - 33		-	0.8	0.8	0.7	0.3	0.1	0.2	0.2	*	-	-	-	3.2	69
34 - 47		-	*	0.4	-	-	-	-	-	-	-	-	-	0.5	10
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.0	4.3	12.0	21.7	32.2	10.5	4.9	4.4	2.3	1.4	2.7	1.7	1.9	100.0	
TOTAL N	0	92	258	466	690	226	104	95	49	30	58	36	40		2144

(\* < 0.05%)

STATION: 41016

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	0.0	-	*	*	-	-	-	-	-	-	-	-	*	0.2	4
1 - 3		0.5	0.3	0.3	0.4	0.1	*	0.1	0.1	0.1	0.1	0.1	0.2	2.4	54
4 - 6		0.8	0.7	0.9	0.9	0.3	0.2	0.4	0.3	0.1	0.4	0.3	0.6	5.9	131
7 - 10		3.4	3.2	5.3	4.3	0.7	0.4	0.7	1.1	0.6	0.9	1.4	1.4	23.2	516
11 - 15		4.1	4.4	10.8	8.2	2.0	0.4	0.9	0.8	0.5	1.2	1.3	1.1	35.7	794
16 - 20		0.7	2.2	8.6	6.6	1.3	0.3	0.9	0.3	0.5	1.5	2.6	0.5	25.8	573
21 - 24		-	1.1	0.7	0.3	0.3	0.2	0.1	0.3	0.2	0.5	0.1	*	3.9	86
25 - 33		-	0.5	0.4	0.2	-	*	0.1	0.1	0.1	0.8	0.5	*	2.8	63
34 - 47		-	-	-	-	-	-	-	-	*	-	-	-	0.0	1
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.0	9.4	12.3	27.0	20.9	4.7	1.5	3.1	3.0	2.3	5.5	6.3	4.0	100.0	
TOTAL N	1	209	273	599	465	104	34	69	66	50	122	141	89		2222

(\* < 0.05%)

STATION: 41016

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

All Months: Annual

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N	
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34			
0	0.1	*	*	*	*	*	*	*	*	*	*	*	*	*	0.3	90
1 - 3		0.4	0.4	0.5	0.7	0.7	0.5	0.5	0.3	0.3	0.3	0.3	0.3	0.3	5.1	1386
4 - 6		0.6	0.8	1.0	1.9	2.3	1.5	1.1	0.6	0.4	0.4	0.4	0.4	0.4	11.4	3081
7 - 10		1.1	1.4	3.0	6.0	6.9	3.5	1.3	1.0	0.6	0.7	0.7	0.7	0.7	26.8	7238
11 - 15		1.2	1.9	5.1	11.7	8.2	3.1	1.2	0.7	0.5	0.6	0.9	0.6	0.6	35.5	9585
16 - 20		0.5	1.3	3.6	5.0	2.7	1.1	0.4	0.2	0.2	0.3	0.5	0.3	0.3	16.1	4353
21 - 24		0.1	0.7	1.0	0.6	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	3.4	930
25 - 33		*	0.2	0.2	0.2	0.1	*	0.1	0.1	*	0.2	0.1	*	*	1.1	304
34 - 47		-	*	*	-	-	-	-	-	*	-	-	-	-	0.0	11
> 48		-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.1	3.9	6.7	14.5	26.2	21.2	9.9	4.7	2.9	2.0	2.6	3.0	2.3	100.0		
TOTAL N	26	1053	1796	3903	7078	5710	2678	1267	782	538	710	804	633		26978	

(\* < 0.05%)

STATION: 41016

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

Months: DEC, JAN, FEB (Winter)

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N	
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34			
0	0.0	-	*	*	-	*	-	*	-	-	-	-	*	*	0.1	7
1 - 3		0.4	0.2	0.3	0.5	0.3	0.1	0.1	0.2	0.1	0.1	*	0.2	0.2	2.5	159
4 - 6		0.7	0.8	0.9	0.9	0.7	0.4	0.4	0.2	0.2	0.3	0.2	0.5	0.5	6.1	393
7 - 10		2.3	2.6	3.5	2.9	1.8	1.6	1.0	1.2	0.5	0.9	1.1	0.9	0.9	20.3	1304
11 - 15		3.0	3.2	7.4	7.0	4.8	2.6	2.4	1.4	0.7	0.9	2.6	1.2	1.2	37.2	2391
16 - 20		1.0	2.3	6.3	5.4	2.8	1.6	1.0	0.4	0.5	0.9	1.7	0.7	0.7	24.7	1587
21 - 24		0.2	1.2	2.2	0.9	0.6	0.4	0.2	0.2	0.1	0.3	0.4	0.2	0.2	7.1	458
25 - 33		*	0.4	0.3	0.3	*	*	0.1	0.1	0.1	0.4	0.2	*	*	2.0	129
34 - 47		-	-	-	-	-	-	-	-	*	-	-	-	-	0.0	1
> 48		-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.0	7.7	10.7	20.9	17.9	11.0	6.8	5.3	3.7	2.1	3.8	6.3	3.7	100.0		
TOTAL N	1	495	687	1342	1151	708	440	341	241	138	242	405	238		6429	

(\* < 0.05%)

STATION: 41016

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

Months: MAR, APR, MAY (Spring)

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N	
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34			
0	0.1	*	-	*	0.1	*	-	-	*	*	0.1	*	*	*	0.4	28
1 - 3		0.5	0.5	0.5	0.6	0.6	0.6	0.5	0.3	0.4	0.5	0.5	0.4	0.4	5.8	422
4 - 6		0.9	1.3	1.2	1.8	2.5	1.8	1.5	1.0	0.6	0.5	0.6	0.4	0.4	14.1	1020
7 - 10		1.2	1.4	2.8	5.4	5.4	4.3	1.7	1.0	1.0	1.0	0.8	1.1	1.1	26.9	1942
11 - 15		1.3	2.4	4.4	10.1	5.9	3.7	0.9	0.6	0.5	0.7	0.4	0.9	0.9	31.9	2300
16 - 20		0.4	0.9	4.0	6.0	2.7	1.5	0.2	0.1	0.2	0.2	0.1	0.3	0.3	16.7	1209
21 - 24		0.1	0.2	0.9	0.8	0.2	0.3	0.2	*	*	0.1	0.2	0.1	0.1	3.1	222
25 - 33		-	*	0.1	0.2	*	0.1	0.1	0.1	*	0.2	0.1	*	*	1.1	76
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.1	4.5	6.7	14.0	25.1	17.2	12.2	5.1	3.2	2.7	3.2	2.7	3.3	100.0		
TOTAL N	7	323	485	1013	1811	1241	879	369	234	195	231	194	237		7219	

(\* < 0.05%)

STATION: 41016

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	0.2	*	*	*	0.1	*	*	0.1	-	-	-	*	*	*	0.5	33
1 - 3		0.2	0.3	0.5	0.8	1.0	0.8	0.8	0.4	0.2	0.2	0.3	0.2	0.2	5.8	393
4 - 6		0.2	0.1	0.5	2.3	3.7	2.6	1.3	0.5	0.3	0.4	0.2	0.3	0.3	12.5	849
7 - 10		0.2	0.2	1.6	8.3	14.0	5.4	0.9	0.7	0.4	0.2	0.3	0.1	0.1	32.3	2205
11 - 15		0.1	0.1	3.0	16.3	14.9	3.3	0.4	0.2	0.2	0.3	0.2	0.1	0.1	39.0	2662
16 - 20		*	-	0.5	3.4	4.1	0.6	*	0.1	0.1	0.1	0.1	*	*	9.2	626
21 - 24		-	-	*	0.1	0.2	*	*	*	*	*	-	-	-	0.5	33
25 - 33		-	-	*	*	0.1	*	*	*	*	-	-	-	-	0.2	17
34 - 47		-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48		-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.2	0.7	0.6	6.2	31.3	38.0	12.9	3.6	2.1	1.2	1.2	1.1	0.7	100.0		
TOTAL N	13	51	43	423	2131	2592	880	248	145	82	81	78	51		6818	

(\* < 0.05%)



> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	48.2	46.9	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	1041	1012	107	0	0	0	0	0	0	0	0	0	0	0	0		2160

(\* < 0.05%)

STATION: 41016

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

Month: APR

WIND SPEED	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
0	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	>13.4	TOT %	TOT N
1 - 3	0.2	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	5
4 - 6	3.2	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	3.3	69
7 - 10	9.9	0.7	-	-	-	-	-	-	-	-	-	-	-	-	-	10.6	221
11 - 15	20.4	6.0	-	-	-	-	-	-	-	-	-	-	-	-	-	26.4	549
16 - 20	8.9	26.5	*	-	-	-	-	-	-	-	-	-	-	-	-	35.4	737
21 - 24	0.2	21.2	0.4	-	-	-	-	-	-	-	-	-	-	-	-	21.8	454
25 - 33	-	1.8	0.5	-	-	-	-	-	-	-	-	-	-	-	-	2.3	47
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	42.7	56.3	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	890	1173	19	0	0	0	0	0	0	0	0	0	0	0	0		2082

(\* < 0.05%)

STATION: 41016

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	0.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.7	15
4 - 6	7.9	0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	8.2	178
7 - 10	16.6	0.6	-	-	-	-	-	-	-	-	-	-	-	-	-	17.2	374
11 - 15	27.4	4.5	-	-	-	-	-	-	-	-	-	-	-	-	-	31.8	692
16 - 20	9.2	21.6	-	-	-	-	-	-	-	-	-	-	-	-	-	30.8	669
21 - 24	0.4	10.5	0.1	-	-	-	-	-	-	-	-	-	-	-	-	11.0	240
25 - 33	-	0.2	*	-	-	-	-	-	-	-	-	-	-	-	-	0.2	5
34 - 47	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	62.1	37.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	1351	820	3	0	0	0	0	0	0	0	0	0	0	0	0		2174

(\* < 0.05%)

STATION: 41016

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

Month: JUN

WIND SPEED	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
0	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	>13.4	TOT %	TOT N
1 - 3	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5	8
4 - 6	7.5	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	7.6	123
7 - 10	13.1	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	13.6	221
11 - 15	23.7	6.8	-	-	-	-	-	-	-	-	-	-	-	-	-	30.5	495
16 - 20	4.5	30.2	-	-	-	-	-	-	-	-	-	-	-	-	-	34.6	563
21 - 24	0.1	11.9	0.6	-	-	-	-	-	-	-	-	-	-	-	-	12.6	205
25 - 33	-	0.2	0.3	-	-	-	-	-	-	-	-	-	-	-	-	0.6	9
34 - 47	-	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	0.1	1
> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	49.4	49.7	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	802	807	16	0	0	0	0	0	0	0	0	0	0	0	0		1625

(\* < 0.05%)

STATION: 41016

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

Month: JUL

WIND SPEED	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
0	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	>13.4	TOT %	TOT N
1 - 3	0.3	0.4	-	-	-	-	-	-	-	-	-	-	-	-	-	0.7	11

1 - 3	6.0	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	6.1	96
4 - 6	10.9	0.4	-	-	-	-	-	-	-	-	-	-	-	-	-	11.4	179
7 - 10	17.3	12.1	-	-	-	-	-	-	-	-	-	-	-	-	-	29.4	462
11 - 15	3.7	40.6	-	-	-	-	-	-	-	-	-	-	-	-	-	44.3	698
16 - 20	0.1	7.9	-	-	-	-	-	-	-	-	-	-	-	-	-	8.1	127
21 - 24	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	1
25 - 33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	38.4	61.6	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	100.0	
TOTAL N	604	970	0	0	0	0	0	0	0	0	0	0	0	0	0		1574

(\* < 0.05%)

STATION: 41016

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

Month: AUG

WIND SPEED	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
0	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-	0.4	9
1 - 3	5.2	0.4	-	-	-	-	-	-	-	-	-	-	-	-	-	5.6	123
4 - 6	13.1	1.7	-	-	-	-	-	-	-	-	-	-	-	-	-	14.7	326
7 - 10	22.6	12.8	-	-	-	-	-	-	-	-	-	-	-	-	-	35.4	784
11 - 15	5.2	29.9	-	-	-	-	-	-	-	-	-	-	-	-	-	35.1	777
16 - 20	*	7.0	0.3	-	-	-	-	-	-	-	-	-	-	-	-	7.3	162
21 - 24	-	0.6	0.2	-	-	-	-	-	-	-	-	-	-	-	-	0.8	18
25 - 33	-	0.4	0.3	-	-	-	-	-	-	-	-	-	-	-	-	0.6	14
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	46.5	52.7	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	1029	1166	18	0	0	0	0	0	0	0	0	0	0	0	0		2213

(\* < 0.05%)

STATION: 41016

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

Month: SEP

WIND SPEED	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
0	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-	0.3	7
1 - 3	3.2	0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	3.5	75
4 - 6	7.9	1.6	-	-	-	-	-	-	-	-	-	-	-	-	-	9.5	203
7 - 10	20.9	13.7	-	-	-	-	-	-	-	-	-	-	-	-	-	34.6	739
11 - 15	6.2	36.5	-	-	-	-	-	-	-	-	-	-	-	-	-	42.7	913
16 - 20	0.1	8.9	-	-	-	-	-	-	-	-	-	-	-	-	-	9.0	193
21 - 24	-	0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	0.3	7
25 - 33	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	38.6	61.4	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	100.0	
TOTAL N	825	1313	0	0	0	0	0	0	0	0	0	0	0	0	0		2138

(\* < 0.05%)

STATION: 41016

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	-	0.5	10
1 - 3	9.7	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	9.9	218
4 - 6	17.0	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	17.5	387
7 - 10	24.3	5.3	-	-	-	-	-	-	-	-	-	-	-	-	-	29.6	653
11 - 15	8.0	19.7	-	-	-	-	-	-	-	-	-	-	-	-	-	27.7	612
16 - 20	0.3	11.4	-	-	-	-	-	-	-	-	-	-	-	-	-	11.7	258
21 - 24	-	2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	2.5	56
25 - 33	-	0.4	0.2	-	-	-	-	-	-	-	-	-	-	-	-	0.5	12
34 - 47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
> 48	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	2
TOTAL %	59.8	40.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	1320	884	4	0	0	0	0	0	0	0	0	0	0	0	0		2208

(\* < 0.05%)

STATION: 41016

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

Month: NOV

WIND SPEED	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
0	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	>13.4	TOT %	TOT N
1 - 3	0.2	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	5
4 - 6	5.0	0.6	-	-	-	-	-	-	-	-	-	-	-	-	-	5.6	118
7 - 10	9.3	1.1	-	-	-	-	-	-	-	-	-	-	-	-	-	10.4	221
11 - 15	14.0	4.4	-	-	-	-	-	-	-	-	-	-	-	-	-	18.3	389
16 - 20	4.5	28.2	-	-	-	-	-	-	-	-	-	-	-	-	-	32.7	694
21 - 24	0.1	22.0	0.2	-	-	-	-	-	-	-	-	-	-	-	-	22.3	474
25 - 33	-	5.3	1.6	-	-	-	-	-	-	-	-	-	-	-	-	6.9	147
34 - 47	-	0.7	2.1	0.3	-	-	-	-	-	-	-	-	-	-	-	3.1	65
> 48	-	-	0.2	0.2	-	-	-	-	-	-	-	-	-	-	-	0.4	8
TOTAL %	33.1	62.4	4.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	701	1323	87	10	0	0	0	0	0	0	0	0	0	0	0		2121

(\* < 0.05%)

STATION: 41016

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

Month: DEC

WIND SPEED	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
0	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	>13.4	TOT %	TOT N
1 - 3	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	4
4 - 6	2.3	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	2.5	54
7 - 10	5.6	0.4	-	-	-	-	-	-	-	-	-	-	-	-	-	6.0	131
11 - 15	17.7	5.7	-	-	-	-	-	-	-	-	-	-	-	-	-	23.4	515
16 - 20	6.5	29.4	-	-	-	-	-	-	-	-	-	-	-	-	-	36.0	790
21 - 24	*	25.8	0.1	-	-	-	-	-	-	-	-	-	-	-	-	25.9	569
25 - 33	-	3.1	0.5	-	-	-	-	-	-	-	-	-	-	-	-	3.6	79
34 - 47	-	0.9	1.5	-	-	-	-	-	-	-	-	-	-	-	-	2.5	54
> 48	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	32.3	65.5	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	710	1440	47	0	0	0	0	0	0	0	0	0	0	0	0		2197

(\* < 0.05%)

STATION: 41016

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

All Months: Annual

WIND SPEED	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
0	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	>13.4	TOT %	TOT N
1 - 3	0.3	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.3	85
4 - 6	5.0	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	5.2	1288
7 - 10	10.7	0.7	-	-	-	-	-	-	-	-	-	-	-	-	-	11.5	2830
11 - 15	19.7	6.8	*	-	-	-	-	-	-	-	-	-	-	-	-	26.6	6556
16 - 20	6.7	28.3	*	-	-	-	-	-	-	-	-	-	-	-	-	35.1	8653
21 - 24	0.1	15.9	0.4	*	-	-	-	-	-	-	-	-	-	-	-	16.5	4060
25 - 33	-	2.8	0.8	*	-	-	-	-	-	-	-	-	-	-	-	3.6	891
34 - 47	-	0.4	0.8	*	-	-	-	-	-	-	-	-	-	-	-	1.2	285
> 48	-	-	*	*	-	-	-	-	-	-	-	-	-	-	-	0.0	9
TOTAL %	42.7	55.3	2.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	10522	13625	495	17	0	0	0	0	0	0	0	0	0	0	0		24659

(\* < 0.05%)

STATION: 41016

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	>13.4	TOT %	TOT N
1 - 3	0.1	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	7
4 - 6	2.3	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	2.5	159
7 - 10	5.8	0.4	-	-	-	-	-	-	-	-	-	-	-	-	-	6.2	393
11 - 15	15.5	4.8	0.1	-	-	-	-	-	-	-	-	-	-	-	-	20.4	1300
16 - 20	6.9	30.3	*	-	-	-	-	-	-	-	-	-	-	-	-	37.3	2372
21 - 24	0.1	23.7	0.8	*	-	-	-	-	-	-	-	-	-	-	-	24.6	1565
25 - 33	-	5.3	1.7	0.1	-	-	-	-	-	-	-	-	-	-	-	7.1	449
> 48	-	0.6	1.2	-	-	-	-	-	-	-	-	-	-	-	-	1.9	118



34 - 47	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	30.8	65.3	3.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	1959	4157	241	7	0	0	0	0	0	0	0	0	0	0	0	0		6364

(\* < 0.05%)

STATION: 41016

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	>13.4	TOT %	TOT N	
1 - 3	0.4	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.4	28
4 - 6	5.7	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.9	376
7 - 10	13.5	0.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14.0	900
11 - 15	22.4	4.6	*	-	-	-	-	-	-	-	-	-	-	-	-	-	27.0	1734
16 - 20	8.9	22.6	*	-	-	-	-	-	-	-	-	-	-	-	-	-	31.5	2024
21 - 24	0.2	16.2	0.4	-	-	-	-	-	-	-	-	-	-	-	-	-	16.8	1076
25 - 33	-	2.4	0.7	-	-	-	-	-	-	-	-	-	-	-	-	-	3.2	204
34 - 47	-	0.3	0.9	-	-	-	-	-	-	-	-	-	-	-	-	-	1.2	74
> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	51.2	46.8	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0		
TOTAL N	3282	3005	129	0	0	0	0	0	0	0	0	0	0	0	0			6416

(\* < 0.05%)

STATION: 41016

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	>13.4	TOT %	TOT N	
1 - 3	0.4	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5	28
4 - 6	6.1	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.3	342
7 - 10	12.5	1.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13.4	726
11 - 15	21.4	10.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32.2	1741
16 - 20	4.6	33.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37.7	2038
21 - 24	0.1	8.7	0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	9.1	494
25 - 33	-	0.3	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5	28
34 - 47	-	0.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	0.3	15
> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	45.0	54.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0		
TOTAL N	2435	2943	34	0	0	0	0	0	0	0	0	0	0	0	0			5412

(\* < 0.05%)

STATION: 41016

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	>13.4	TOT %	TOT N	
1 - 3	0.3	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.3	22
4 - 6	6.0	0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.4	411
7 - 10	11.5	1.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12.5	811
11 - 15	19.8	7.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27.5	1781
16 - 20	6.3	28.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34.3	2219
21 - 24	0.2	14.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	14.3	925
25 - 33	-	2.7	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	3.2	210
34 - 47	-	0.4	0.7	0.1	-	-	-	-	-	-	-	-	-	-	-	-	1.2	78
> 48	-	-	0.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-	0.1	8
TOTAL %	44.0	54.4	1.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0		
TOTAL N	2846	3520	91	10	0	0	0	0	0	0	0	0	0	0	0			6467

(\* < 0.05%)

STATION: 41016

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

Month: JAN

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N	
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4			
< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	>13.4	TOT %	TOT N	
0.5 - 1.4	1.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.3	29
1.5 - 2.4	1.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.1	24











23.5 - 24.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
24.5 - 25.4	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	51.2	46.8	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	3282	3005	129	0	0	0	0	0	0	0	0	0	0	0	0		6416

(\* < 0.05%)

STATION: 41016

5 - PERCENT FREQUENCY OF SIGNIFICANT WAVE HEIGHT(METERS) VS DOMINANT 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	5.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.7	306
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	1.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.3	72
2.5 - 3.4	17.6	2.8	-	-	-	-	-	-	-	-	-	-	-	-	-	20.3	1100
3.5 - 4.4	11.5	29.0	-	-	-	-	-	-	-	-	-	-	-	-	-	40.6	2195
4.5 - 5.4	0.8	20.3	0.1	-	-	-	-	-	-	-	-	-	-	-	-	21.2	1150
5.5 - 6.4	0.7	1.6	0.5	-	-	-	-	-	-	-	-	-	-	-	-	2.9	155
6.5 - 7.4	0.9	0.1	*	-	-	-	-	-	-	-	-	-	-	-	-	1.1	59
7.5 - 8.4	3.1	0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	3.5	187
8.5 - 9.4	2.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	2.2	118
9.5 - 10.4	1.0	*	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	53
10.5 - 11.4	0.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	13
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	3
13.5 - 14.4	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	45.0	54.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	2435	2943	34	0	0	0	0	0	0	0	0	0	0	0	0		5412

(\* < 0.05%)

STATION: 41016

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

Months: SEP, OCT, NOV (Autumn)

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	4.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.5	292
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	2.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.1	139
2.5 - 3.4	17.6	5.7	-	-	-	-	-	-	-	-	-	-	-	-	-	23.3	1506
3.5 - 4.4	8.2	26.9	-	-	-	-	-	-	-	-	-	-	-	-	-	35.1	2267
4.5 - 5.4	0.7	20.5	0.3	-	-	-	-	-	-	-	-	-	-	-	-	21.5	1387
5.5 - 6.4	0.4	1.2	0.5	*	-	-	-	-	-	-	-	-	-	-	-	2.2	140
6.5 - 7.4	1.2	-	0.6	0.1	-	-	-	-	-	-	-	-	-	-	-	1.9	122
7.5 - 8.4	3.6	0.1	*	-	-	-	-	-	-	-	-	-	-	-	-	3.7	238
8.5 - 9.4	2.6	*	-	-	-	-	-	-	-	-	-	-	-	-	-	2.7	172
9.5 - 10.4	1.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.9	124
10.5 - 11.4	0.9	*	-	-	-	-	-	-	-	-	-	-	-	-	-	0.9	57
11.5 - 12.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
12.5 - 13.4	0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.3	22
TOTAL %	44.0	54.4	1.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	2845	3520	91	10	0	0	0	0	0	0	0	0	0	0	0		6466

(\* < 0.05%)

STATION: 41016

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

Month: JAN

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4		
< 0.5	1.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.3	29
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	16.0	14.2	-	-	-	-	-	-	-	-	-	-	-	-	-	30.1	666
3.5 - 4.4	3.6	51.0	1.1	-	-	-	-	-	-	-	-	-	-	-	-	55.7	1231
4.5 - 5.4	1.0	4.5	6.1	-	-	-	-	-	-	-	-	-	-	-	-	11.6	256
5.5 - 6.4	0.1	-	0.9	0.3	-	-	-	-	-	-	-	-	-	-	-	1.3	28
TOTAL %	22.0	69.6	8.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	487	1538	178	7	0	0	0	0	0	0	0	0	0	0	0		2210

(\* < 0.05%)

STATION: 41016

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	-	1.9	38
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	4
2.5 - 3.4	22.9	23.1	-	-	-	-	-	-	-	-	-	-	-	-	-	46.0	900
3.5 - 4.4	10.8	36.0	0.3	-	-	-	-	-	-	-	-	-	-	-	-	47.1	922
4.5 - 5.4	3.1	1.2	0.5	-	-	-	-	-	-	-	-	-	-	-	-	4.8	93
TOTAL %	38.9	60.2	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	762	1179	16	0	0	0	0	0	0	0	0	0	0	0	0		1957

(\* < 0.05%)

STATION: 41016

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	-	10.7	232
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	0.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.4	9
2.5 - 3.4	24.1	13.6	-	-	-	-	-	-	-	-	-	-	-	-	-	37.7	814
3.5 - 4.4	9.5	31.5	1.6	-	-	-	-	-	-	-	-	-	-	-	-	42.6	920
4.5 - 5.4	1.3	1.7	3.3	-	-	-	-	-	-	-	-	-	-	-	-	6.4	138
5.5 - 6.4	1.3	-	*	-	-	-	-	-	-	-	-	-	-	-	-	1.4	30
6.5 - 7.4	0.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.6	13
7.5 - 8.4	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	4
TOTAL %	48.2	46.9	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	1041	1012	107	0	0	0	0	0	0	0	0	0	0	0	0		2160

(\* < 0.05%)

STATION: 41016

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	-	2.9	60
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	5
2.5 - 3.4	26.4	19.3	-	-	-	-	-	-	-	-	-	-	-	-	-	45.7	951
3.5 - 4.4	11.0	34.3	0.1	-	-	-	-	-	-	-	-	-	-	-	-	45.4	945
4.5 - 5.4	1.8	2.8	0.8	-	-	-	-	-	-	-	-	-	-	-	-	5.4	112
5.5 - 6.4	0.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.4	8
6.5 - 7.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
7.5 - 8.4	-	-	*	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	42.7	56.3	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	890	1173	19	0	0	0	0	0	0	0	0	0	0	0	0		2082

(\* < 0.05%)

STATION: 41016

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	-	12.3	268
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	1.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	21
2.5 - 3.4	36.4	12.9	-	-	-	-	-	-	-	-	-	-	-	-	-	49.3	1072
3.5 - 4.4	10.3	24.7	-	-	-	-	-	-	-	-	-	-	-	-	-	35.0	761
4.5 - 5.4	1.9	0.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-	2.2	47
5.5 - 6.4	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	5
TOTAL %	62.1	37.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	1351	820	3	0	0	0	0	0	0	0	0	0	0	0	0		2174

(\* < 0.05%)

STATION: 41016

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

Month: JUN



WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0- 0.4	0.5- 1.4	1.5- 2.4	2.5- 3.4	3.5- 4.4	4.5- 5.4	5.5- 6.4	6.5- 7.4	7.5- 8.4	8.5- 9.4	9.5- 10.4	10.5- 11.4	11.5- 12.4	12.5- 13.4	>13.4		
< 0.5	0.4	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 - 1.4	8.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.7	141
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
3.5 - 4.4	27.1	12.7	-	-	-	-	-	-	-	-	-	-	-	-	-	39.8	647
4.5 - 5.4	8.9	36.6	0.1	-	-	-	-	-	-	-	-	-	-	-	-	45.6	741
5.5 - 6.4	2.2	0.4	0.9	-	-	-	-	-	-	-	-	-	-	-	-	3.4	55
6.5 - 7.4	2.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0	32
TOTAL %	49.4	49.7	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	802	807	16	0	0	0	0	0	0	0	0	0	0	0	0		1625

(\* < 0.05%)

STATION: 41016

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

Month: JUL

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0- 0.4	0.5- 1.4	1.5- 2.4	2.5- 3.4	3.5- 4.4	4.5- 5.4	5.5- 6.4	6.5- 7.4	7.5- 8.4	8.5- 9.4	9.5- 10.4	10.5- 11.4	11.5- 12.4	12.5- 13.4	>13.4		
< 0.5	0.4	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 - 1.4	7.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.0	110
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
3.5 - 4.4	23.4	25.0	-	-	-	-	-	-	-	-	-	-	-	-	-	48.5	763
4.5 - 5.4	7.6	36.0	-	-	-	-	-	-	-	-	-	-	-	-	-	43.6	686
5.5 - 6.4	0.3	0.6	-	-	-	-	-	-	-	-	-	-	-	-	-	0.9	14
TOTAL %	38.4	61.6	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	100.0	
TOTAL N	604	970	0	0	0	0	0	0	0	0	0	0	0	0	0		1574

(\* < 0.05%)

STATION: 41016

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

Month: AUG

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0- 0.4	0.5- 1.4	1.5- 2.4	2.5- 3.4	3.5- 4.4	4.5- 5.4	5.5- 6.4	6.5- 7.4	7.5- 8.4	8.5- 9.4	9.5- 10.4	10.5- 11.4	11.5- 12.4	12.5- 13.4	>13.4		
< 0.5	0.4	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 - 1.4	2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.5	55
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
3.5 - 4.4	30.4	18.2	-	-	-	-	-	-	-	-	-	-	-	-	-	48.5	1074
4.5 - 5.4	11.0	33.9	0.2	-	-	-	-	-	-	-	-	-	-	-	-	45.1	999
5.5 - 6.4	2.1	0.6	0.6	-	-	-	-	-	-	-	-	-	-	-	-	3.3	74
6.5 - 7.4	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5	10
TOTAL %	46.5	52.7	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	1029	1166	18	0	0	0	0	0	0	0	0	0	0	0	0		2213

(\* < 0.05%)

STATION: 41016

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

Month: SEP

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0- 0.4	0.5- 1.4	1.5- 2.4	2.5- 3.4	3.5- 4.4	4.5- 5.4	5.5- 6.4	6.5- 7.4	7.5- 8.4	8.5- 9.4	9.5- 10.4	10.5- 11.4	11.5- 12.4	12.5- 13.4	>13.4		
< 0.5	0.4	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 - 1.4	0.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.9	20
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
3.5 - 4.4	28.8	22.3	-	-	-	-	-	-	-	-	-	-	-	-	-	51.0	1091
4.5 - 5.4	8.6	39.1	-	-	-	-	-	-	-	-	-	-	-	-	-	47.7	1020
TOTAL %	38.6	61.4	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	100.0	
TOTAL N	825	1313	0	0	0	0	0	0	0	0	0	0	0	0	0		2138

(\* < 0.05%)

STATION: 41016

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

Month: OCT

WAVE PERIOD	WAVE HEIGHT															TOT %	TOT N
	0.0- 0.4	0.5- 1.4	1.5- 2.4	2.5- 3.4	3.5- 4.4	4.5- 5.4	5.5- 6.4	6.5- 7.4	7.5- 8.4	8.5- 9.4	9.5- 10.4	10.5- 11.4	11.5- 12.4	12.5- 13.4	>13.4		
< 0.5	0.4	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	10.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10.2	226
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.3	7
2.5 - 3.4	38.8	18.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57.7	1274
3.5 - 4.4	9.0	21.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	30.2	667
4.5 - 5.4	1.3	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	1.4	30
5.5 - 6.4	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	4
TOTAL %	59.8	40.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	1320	884	4	0	0	0	0	0	0	0	0	0	0	0	0	0		2208

(\* < 0.05%)

STATION: 41016

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

Month: NOV

		WAVE HEIGHT															
WAVE PERIOD	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4	TOT %	TOT N
< 0.5	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	-	2.2	46
0.5 - 1.4	2.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	5
2.5 - 3.4	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35.0	743
3.5 - 4.4	17.3	17.8	-	-	-	-	-	-	-	-	-	-	-	-	-	55.3	1172
4.5 - 5.4	10.0	44.4	0.8	-	-	-	-	-	-	-	-	-	-	-	-	4.9	103
5.5 - 6.4	1.1	0.2	3.2	0.3	-	-	-	-	-	-	-	-	-	-	-	2.1	45
6.5 - 7.4	1.9	-	0.1	0.1	-	-	-	-	-	-	-	-	-	-	-	0.3	7
TOTAL %	33.1	62.4	4.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	701	1323	87	10	0	0	0	0	0	0	0	0	0	0	0		2121

(\* < 0.05%)

STATION: 41016

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

Month: DEC

		WAVE HEIGHT															
WAVE PERIOD	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4	TOT %	TOT N
< 0.5	0.4	1.4	2.4	3.4	4.4	5.4	6.4	7.4	8.4	9.4	10.4	11.4	12.4	13.4	-	1.5	34
0.5 - 1.4	1.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	5
2.5 - 3.4	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50.5	1109
3.5 - 4.4	23.6	26.9	-	-	-	-	-	-	-	-	-	-	-	-	-	41.9	920
4.5 - 5.4	5.1	35.7	1.0	-	-	-	-	-	-	-	-	-	-	-	-	5.1	112
5.5 - 6.4	1.0	2.9	1.1	-	-	-	-	-	-	-	-	-	-	-	-	0.7	16
6.5 - 7.4	0.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	32.3	65.5	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	710	1440	47	0	0	0	0	0	0	0	0	0	0	0	0		2197

(\* < 0.05%)

STATION: 41016

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

All Months: Annual

		WAVE HEIGHT															
WAVE PERIOD	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4	TOT %	TOT N
< 0.5	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	-	5.1	1259
0.5 - 1.4	5.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	56
2.5 - 3.4	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	45.0	11104
3.5 - 4.4	26.4	18.7	-	-	-	-	-	-	-	-	-	-	-	-	-	44.5	10984
4.5 - 5.4	8.8	35.3	0.5	-	-	-	-	-	-	-	-	-	-	-	-	4.2	1041
5.5 - 6.4	1.5	1.3	1.4	*	-	-	-	-	-	-	-	-	-	-	-	0.7	179
6.5 - 7.4	0.6	-	0.1	*	-	-	-	-	-	-	-	-	-	-	-	0.1	31
7.5 - 8.4	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	5
TOTAL %	42.7	55.3	2.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	10522	13625	495	17	0	0	0	0	0	0	0	0	0	0	0		24659

(\* < 0.05%)

STATION: 41016

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

Months: DEC, JAN, FEB (Winter)

		WAVE HEIGHT															
WAVE PERIOD	0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4	TOT %	TOT N

< 0.5	1.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.6	101
0.5 - 1.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	9
2.5 - 3.4	20.7	21.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42.0	2675
3.5 - 4.4	6.4	41.1	0.8	-	-	-	-	-	-	-	-	-	-	-	-	-	48.3	3073
4.5 - 5.4	1.7	2.9	2.7	-	-	-	-	-	-	-	-	-	-	-	-	-	7.2	461
5.5 - 6.4	0.3	-	0.3	0.1	-	-	-	-	-	-	-	-	-	-	-	-	0.7	44
6.5 - 7.4	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	30.8	65.3	3.8	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N	1959	4157	241	7	0	0	0	0	0	0	0	0	0	0	0	0		6364

(\* < 0.05%)

STATION: 41016

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

Months: MAR, APR, MAY (Spring)

		WAVE HEIGHT																
WAVE PERIOD		0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4	TOT %	TOT N
< 0.5		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	-	8.7	560
0.5 - 1.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4		0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5	35
2.5 - 3.4		29.0	15.2	-	-	-	-	-	-	-	-	-	-	-	-	-	44.2	2837
3.5 - 4.4		10.3	30.1	0.6	-	-	-	-	-	-	-	-	-	-	-	-	40.9	2626
4.5 - 5.4		1.7	1.5	1.4	-	-	-	-	-	-	-	-	-	-	-	-	4.6	297
5.5 - 6.4		0.7	-	*	-	-	-	-	-	-	-	-	-	-	-	-	0.7	43
6.5 - 7.4		0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	13
7.5 - 8.4		0.1	-	*	-	-	-	-	-	-	-	-	-	-	-	-	0.1	5
TOTAL %		51.2	46.8	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N		3282	3005	129	0	0	0	0	0	0	0	0	0	0	0	0		6416

(\* < 0.05%)

STATION: 41016

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

Months: JUN, JUL, AUG (Summer)

		WAVE HEIGHT																
WAVE PERIOD		0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4	TOT %	TOT N
< 0.5		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	-	5.7	306
0.5 - 1.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
2.5 - 3.4		27.4	18.5	-	-	-	-	-	-	-	-	-	-	-	-	-	45.9	2484
3.5 - 4.4		9.4	35.3	0.1	-	-	-	-	-	-	-	-	-	-	-	-	44.8	2426
4.5 - 5.4		1.6	0.6	0.5	-	-	-	-	-	-	-	-	-	-	-	-	2.6	143
5.5 - 6.4		0.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.8	43
6.5 - 7.4		0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	10
TOTAL %		45.0	54.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N		2435	2943	34	0	0	0	0	0	0	0	0	0	0	0	0		5412

(\* < 0.05%)

STATION: 41016

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

Months: SEP, OCT, NOV (Autumn)

		WAVE HEIGHT																
WAVE PERIOD		0.0-	0.5-	1.5-	2.5-	3.5-	4.5-	5.5-	6.5-	7.5-	8.5-	9.5-	10.5-	11.5-	12.5-	>13.4	TOT %	TOT N
< 0.5		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	-	4.5	292
0.5 - 1.4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
1.5 - 2.4		0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	12
2.5 - 3.4		28.4	19.7	-	-	-	-	-	-	-	-	-	-	-	-	-	48.1	3108
3.5 - 4.4		9.2	34.7	0.3	-	-	-	-	-	-	-	-	-	-	-	-	44.2	2859
4.5 - 5.4		0.9	0.1	1.1	0.1	-	-	-	-	-	-	-	-	-	-	-	2.2	140
5.5 - 6.4		0.7	-	*	*	-	-	-	-	-	-	-	-	-	-	-	0.8	49
6.5 - 7.4		0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	7
TOTAL %		44.0	54.4	1.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
TOTAL N		2846	3520	91	10	0	0	0	0	0	0	0	0	0	0	0		6467

(\* < 0.05%)

Summary complete: 09-Sep-2003 00:55:27