

STATION: DISW3

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

ELEMENT: AIR TEMPERATURE (DEGREES C) -- POR: (10/1983 - 12/2001) (150800 RECORDS, 99.1% 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	
34	-	-	-	-	-	-	-	-	-	-	-	2	#	-	-	-	-	-	-	-	-	-	-	-	2	#	
33	-	-	-	-	-	-	-	-	-	-	-	4	999	6	#	-	-	-	-	-	-	-	-	-	10	999	
32	-	-	-	-	-	-	-	-	-	-	-	3	999	2	999	-	-	-	-	-	-	-	-	-	5	999	
31	-	-	-	-	-	-	-	-	-	-	3	#	3	999	4	999	-	-	-	-	-	-	-	-	10	999	
30	-	-	-	-	-	-	-	-	-	9	999	23	999	18	999	-	-	-	-	-	-	-	-	-	50	999	
29	-	-	-	-	-	-	-	-	-	11	999	23	997	34	998	1	#	-	-	-	-	-	-	-	69	999	
28	-	-	-	-	-	-	-	-	2	#	12	998	38	996	50	995	2	999	-	-	-	-	-	-	104	999	
27	-	-	-	-	-	-	-	-	2	999	25	997	60	993	70	991	18	999	-	-	-	-	-	-	175	998	
26	-	-	-	-	-	-	-	-	5	999	28	995	139	988	119	986	27	998	2	#	-	-	-	-	320	997	
25	-	-	-	-	-	-	-	-	12	999	55	993	174	978	198	977	36	996	3	999	-	-	-	-	478	995	
24	-	-	-	-	-	-	2	#	21	998	69	988	266	965	328	963	67	993	7	999	-	-	-	-	760	992	
23	-	-	-	-	-	-	6	999	54	997	89	983	360	945	523	938	91	988	10	999	-	-	-	-	1133	987	
22	-	-	-	-	-	-	11	999	50	992	152	976	525	918	666	899	146	981	13	998	-	-	-	-	1563	979	
21	-	-	-	-	-	-	8	998	77	988	204	963	700	878	993	849	234	970	26	997	1	#	-	-	2243	969	
20	-	-	-	-	-	-	15	998	85	982	269	947	864	826	1346	775	305	951	35	995	2	999	-	-	2921	954	
19	-	-	-	-	-	-	22	996	95	975	351	925	1065	761	1706	675	466	927	52	993	-	-	-	-	3757	935	
18	-	-	-	-	-	-	24	994	123	967	461	896	1167	681	1865	547	772	891	87	989	1	999	-	-	4500	910	
17	-	-	-	-	1	#	28	992	157	957	606	859	1341	593	1567	408	1069	830	122	983	10	999	-	-	4901	880	
16	-	-	-	-	1	999	48	989	180	944	657	810	1351	493	1403	291	1097	746	154	973	11	999	-	-	4902	847	
15	-	-	-	-	12	999	52	985	243	929	769	757	1272	391	1035	186	1471	660	216	962	13	998	-	-	5083	815	
14	-	-	-	-	15	999	70	980	328	909	872	694	1127	296	625	109	1430	545	331	946	37	997	-	-	4835	781	
13	-	-	-	-	26	998	72	974	384	882	990	623	991	211	414	62	1350	433	462	921	40	994	-	-	4729	749	
12	-	-	2	#	21	995	102	967	416	851	992	543	738	137	297	31	1210	327	695	887	68	991	1	#	4542	718	
11	-	-	1	999	21	994	116	958	496	817	1009	463	515	81	100	9	941	232	962	835	103	986	1	999	4265	688	
10	1	#	3	999	42	992	158	947	624	776	1139	381	328	42	17	2	613	159	1139	764	156	979	4	999	4224	659	
9	10	999	16	999	67	988	221	933	722	725	1263	289	139	18	4	*	415	111	1394	679	239	967	14	999	4504	631	
8	5	999	12	998	68	982	273	913	980	666	1001	186	60	7	-	-	383	78	1411	576	333	950	10	999	4536	602	
7	9	999	17	997	106	977	374	888	1352	585	720	105	32	3	-	-	269	48	1238	471	540	925	19	998	4676	571	
6	16	998	40	995	144	968	521	853	1682	474	363	46	6	*	-	-	178	27	1365	379	731	885	63	996	5109	540	
5	16	997	54	991	202	955	779	806	1676	336	158	17	-	-	-	-	109	13	1236	278	904	831	177	992	5311	507	
4	40	995	125	986	303	938	1157	734	1297	199	52	4	-	-	-	-	53	4	948	186	1109	764	387	979	5471	471	
3	103	992	250	975	597	912	1563	628	641	92	-	-	-	-	-	-	-	3	*	651	115	1136	682	529	951	5473	435
2	254	984	389	951	814	862	1874	485	291	40	-	-	-	-	-	-	-	-	386	67	1130	598	675	913	5813	399	
1	486	964	659	915	1433	792	1460	314	130	16	-	-	-	-	-	-	-	-	165	38	1143	515	874	865	6350	360	
0	707	925	752	853	1431	670	657	180	32	5	-	-	-	-	-	-	-	-	157	26	1006	430	945	802	5687	318	
-1	709	869	664	783	1136	549	507	120	5	2	-	-	-	-	-	-	-	-	105	14	936	356	1046	734	5108	280	
-2	793	813	691	720	929	452	321	73	7	2	-	-	-	-	-	-	-	-	39	7	787	287	1014	659	4581	247	
-3	734	750	599	656	701	373	186	44	13	1	-	-	-	-	-	-	-	-	26	4	603	229	935	586	3797	216	
-4	811	691	690	600	568	313	114	27	4	*	-	-	-	-	-	-	-	-	15	2	589	184	734	518	3525	191	
-5	820	627	548	535	502	265	64	17	-	-	-	-	-	-	-	-	-	-	5	1	558	141	642	466	3139	168	
-6	817	562	564	484	477	222	39	11	-	-	-	-	-	-	-	-	-	-	3	*	448	99	678	419	3026	147	
-7	833	497	563	431	422	181	23	7	-	-	-	-	-	-	-	-	-	-	2	*	285	66	636	371	2764	127	
-8	634	431	590	378	329	146	29	5	-	-	-	-	-	-	-	-	-	-	-	-	189	45	582	325	2353	108	
-9	592	380	397	323	235	118	6	2	-	-	-	-	-	-	-	-	-	-	-	-	165	31	518	283	1913	93	
-10	625	333	438	286	232	98	3	2	-	-	-	-	-	-	-	-	-	-	-	-	106	19	514	246	1918	80	
-11	595	284	388	245	202	78	2	2	-	-	-	-	-	-	-	-	-	-	-	-	57	11	418	209	1662	67	
-12	577	236	432	208	159	61	2	1	-	-	-	-	-	-	-	-	-	-	-	-	41	7	399	179	1610	56	
-13	473	190	378	168	158	47	2	1	-	-	-	-	-	-	-	-	-	-	-	-	29	4	407	150	1447	46	
-14	330	153	317	132	101	34	3	1	-	-	-	-	-	-	-	-	-	-	-	-	12	2	415	121	1178	36	
-15	269	127	261	103	87	25	3	1	-	-	-	-	-	-	-	-	-	-	-	-	11	1	388	91	1019	28	
-16	307	105	198	78	82	18	5	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	267	63	859	22
-17	209	81	152	60	35	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	191	44	587	16
-18	185	64	140	46	37	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	151	30	513	12
-19	154	50	58	32	20	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	84	19	316	9
-20	161	37	50	27	18	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	75	13	304	6
-21	55	25	48	22	14	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62	8	179	4
-22	39	20	40	18	1	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	3	114	3
-23	33	17	35	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	1	74	3
-24	38	14	28	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	*	69	2
-25	44	11	26	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	*	73	2
-26	37	8	15	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52	1
-27	29	5	23	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	52	1
-28	11	3	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	*
-29	8	2	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	*
-30	10	1	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	*
-31	5	*	2	1																							

DATE 1996011307 2000022617 1996031221 2001043001 1998051520 1995061922 1988070720 1993082521 1985091919 1995101223 1990110120 2001120521 1988070720
 MIN -31.0 -33.2 -21.7 -16.4 -4.1 3.5 6.1 9.3 3.1 -7.1 -15.3 -25.0 -33.2
 DATE 1994011815 1996020215 1996030313 1995040413 1989050601 1999060123 1992070308 1985082611 1993093002 1996103111 1985112910 1989122105 1996020215
 (* < 0.05% , # = 100.0%)

STATION: DISW3

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

ELEMENT: DEW POINT TEMPERATURE (DEGREES C) -- POR: (6/1994 - 12/2001) (47109 RECORDS, 31.0% 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		
25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	#
24	-	-	-	-	-	-	-	-	-	-	1	#	2	#	2	#	-	-	-	-	-	-	-	-	-	-	5	#
23	-	-	-	-	-	-	-	-	-	-	2	999	5	999	3	999	-	-	-	-	-	-	-	-	-	-	10	999
22	-	-	-	-	-	-	-	-	-	-	-	-	4	998	12	999	3	#	-	-	-	-	-	-	-	-	19	999
21	-	-	-	-	-	-	-	-	-	-	4	999	21	998	63	997	10	999	-	-	-	-	-	-	-	-	98	999
20	-	-	-	-	-	-	-	-	-	-	4	998	20	993	99	985	38	998	-	-	-	-	-	-	-	-	161	997
19	-	-	-	-	-	-	-	-	-	-	32	997	64	989	115	965	74	990	-	-	-	-	-	-	-	-	285	994
18	-	-	-	-	-	-	-	-	-	-	47	989	179	974	277	943	109	976	-	-	-	-	-	-	-	-	612	988
17	-	-	-	-	-	-	-	-	3	#	61	977	227	935	500	890	163	956	4	#	-	-	-	-	-	-	958	975
16	-	-	-	-	-	-	-	-	5	999	89	961	250	885	605	793	259	925	25	999	-	-	-	-	-	-	1233	954
15	-	-	-	-	-	-	-	-	8	997	131	937	376	829	626	676	247	876	45	994	-	-	-	-	-	-	1433	928
14	-	-	-	-	-	-	-	-	17	995	158	903	529	746	610	555	257	829	64	986	-	-	-	-	-	-	1523	898
13	-	-	-	-	-	-	-	-	16	989	275	862	599	629	633	437	315	780	58	973	3	#	-	-	-	-	1899	863
12	-	-	-	-	-	-	-	-	19	983	380	790	555	497	466	314	441	720	54	962	10	999	1	#	1926	823		
11	-	-	-	-	-	-	-	-	18	977	348	691	506	375	322	224	529	637	105	951	8	997	1	999	1837	782		
10	-	-	-	-	-	-	2	#	43	971	276	601	379	263	219	162	447	536	230	931	5	995	1	999	1602	743		
9	-	-	-	-	-	-	1	999	73	956	332	529	282	179	146	120	379	452	291	886	19	994	-	-	-	-	1523	709
8	-	-	-	-	2	#	2	999	98	931	330	442	149	117	132	91	368	380	292	830	28	990	-	-	-	-	1401	677
7	2	#	-	-	9	999	2	998	164	898	307	356	136	84	110	66	363	310	298	773	40	983	1	999	1432	647		
6	19	999	3	#	20	996	11	997	211	842	191	276	103	54	61	45	293	241	365	715	68	974	-	-	-	-	1345	616
5	15	993	5	999	16	989	16	993	318	770	208	226	47	31	34	33	236	186	352	644	94	958	11	999	1352	588		
4	4	989	4	997	37	984	25	988	268	661	197	172	23	21	24	26	176	141	392	575	112	936	37	997	1299	559		
3	7	987	6	995	38	971	55	979	398	569	187	121	12	15	32	22	131	108	417	499	193	910	55	988	1531	532		
2	8	985	16	993	61	958	118	959	335	434	142	72	15	13	23	15	106	83	344	418	208	865	57	976	1433	499		
1	16	982	112	987	84	937	367	916	281	319	49	35	9	10	16	11	101	63	297	351	286	817	116	964	1734	469		
0	54	977	193	945	119	908	310	783	190	223	20	22	8	8	10	8	60	43	283	293	256	750	157	938	1660	432		
-1	56	960	174	872	133	866	414	671	133	158	20	17	8	6	14	6	52	32	247	238	289	691	240	903	1780	397		
-2	64	942	155	806	155	820	316	521	77	113	7	12	7	4	6	3	38	22	179	190	256	624	271	849	1531	359		
-3	104	922	139	748	197	767	222	406	72	87	11	10	6	2	4	2	14	15	180	155	300	564	291	789	1540	326		
-4	202	889	156	695	222	698	176	326	59	62	4	7	4	1	4	1	21	12	124	120	309	495	342	724	1623	294		
-5	180	824	138	636	188	622	164	262	34	42	6	6	-	-	2	1	22	8	115	96	269	423	332	648	1450	259		
-6	164	767	136	584	212	556	130	203	27	30	1	5	1	*	-	-	14	4	77	73	227	360	354	575	1343	228		
-7	199	715	125	533	160	483	133	156	21	21	2	4	-	-	1	*	2	2	87	58	206	307	302	496	1238	200		
-8	154	651	144	486	154	428	85	108	9	14	-	-	-	-	-	-	2	1	72	41	192	260	258	429	1070	174		
-9	150	602	114	431	115	374	55	77	9	11	1	4	-	-	-	-	-	-	58	27	194	215	176	371	872	151		
-10	147	554	118	388	115	334	40	57	6	8	3	4	-	-	-	-	2	1	32	16	183	170	174	332	820	132		
-11	127	507	142	344	117	295	19	42	4	6	1	3	-	-	-	-	1	*	21	10	184	127	163	293	779	115		
-12	135	467	128	290	88	254	16	35	4	4	1	3	-	-	-	-	1	*	19	6	139	85	131	257	662	98		
-13	104	424	95	242	97	224	18	30	-	-	1	2	-	-	-	-	-	-	7	2	123	52	170	228	615	84		
-14	142	391	71	206	85	190	18	23	1	3	-	-	-	-	-	-	-	-	2	1	63	24	124	190	506	71		
-15	154	346	62	179	53	161	11	17	-	-	2	2	-	-	-	-	-	-	2	*	23	9	96	163	403	61		
-16	206	296	67	156	50	142	5	13	2	3	-	-	-	-	-	-	-	-	-	-	13	4	125	141	468	52		
-17	151	231	50	131	49	125	7	11	1	2	3	2	-	-	-	-	-	-	-	-	2	1	151	113	414	42		
-18	112	183	44	112	39	108	4	8	1	2	-	-	-	-	-	-	-	-	-	-	1	*	105	80	306	33		
-19	115	147	57	95	39	95	7	7	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57	56	276	27
-20	102	110	45	74	52	81	7	4	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	88	44	295	21
-21	94	78	35	57	33	63	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60	24	225	15
-22	60	48	24	43	43	52	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	11	152	10
-23	39	29	12	34	31	37	-	-	1	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-	17	6	102	7
-24	28	16	7	30	34	26	1	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	2	77	5
-25	14	7	14	27	22	14	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51	3
-26	1	3	17	22	10	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	2
-27	4	3	7	15	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*	17	1
-28	1	1	5	13	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	1
-29	1	1	12	11	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	1
-30	2	1	4	6	1	1	-	-	1	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	*
-31	-	-	5	5	1	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	*
-32	-	-	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	*
-33	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*
-34	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*
-35	-	-	1	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*
MEAN	-11.0		-8.2		-7.5		-2.6		2.9		8.9		12.3		13.6		9.6		3.2		-3.5		-7.5		2.1			
S.D.	6.5		7.0		6.9	</																						

MAX 1048.5 1052.8 1045.0 1037.3 1034.8 1030.6 1032.6 1030.2 1038.3 1041.4 1041.8 1043.8 1052.8
 DATE 1984011417 1989021717 1984031621 1991041205 1991051817 1991060615 1990071218 1986082117 1985091316 1989101817 1999113000 1989122216 1989021717
 MIN 985.0 987.7 984.9 983.0 983.8 986.4 995.2 996.8 984.2 978.6 966.0 985.1 966.0
 DATE 1990011106 2001022513 1991030521 1996042518 1985053112 1990060307 1997070213 1997081510 1997092914 1996103006 1998111019 1984121618 1998111019
 (* < 0.05% , # = 100.0%)

STATION: DISW3

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

ELEMENT: AVERAGE WIND SPEED (KNOTS) -- POR: (10/1983 - 12/2001) (150655 RECORDS, 99.0% 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
60	-	-	-	-	-	-	-	-	-	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	1	#	
59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999	
58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999	
57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999	
56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999	
55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999	
54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999	
53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999	
52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999	
51	-	-	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999	
50	-	-	-	-	1	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999	
49	-	-	-	-	1	999	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	999	
48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999	
47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	1	999	
46	-	-	-	-	1	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	#	-	-	3	999	
45	-	-	-	-	1	999	-	-	-	-	-	-	-	-	-	-	-	-	3	#	3	999	1	999	8	999		
44	-	-	-	-	-	-	-	-	1	999	-	-	-	-	-	-	-	-	-	-	4	999	1	999	6	999		
43	1	#	1	#	2	999	-	-	-	-	1	#	-	-	-	-	-	-	2	999	7	999	3	999	17	999		
42	-	-	2	999	1	999	-	-	-	-	-	-	-	-	-	-	-	-	2	999	7	999	5	999	17	999		
41	4	999	1	999	3	999	-	-	1	999	-	-	1	999	-	-	-	-	5	999	16	998	4	999	35	999		
40	10	999	6	999	5	999	2	#	-	-	1	999	-	-	-	-	-	-	7	999	22	997	4	999	57	999		
39	8	999	-	-	6	999	2	999	1	999	-	-	-	-	-	-	2	#	12	999	29	995	4	999	64	999		
38	9	998	6	999	8	998	6	999	-	-	-	-	-	-	-	-	-	-	7	998	28	993	7	998	71	999		
37	7	997	8	999	9	997	4	999	-	-	-	-	-	-	-	1	999	21	997	39	991	5	998	94	998			
36	14	997	1	998	13	997	5	999	1	999	1	999	1	999	-	-	7	999	20	996	37	988	17	997	117	997		
35	19	996	5	998	19	996	14	998	1	999	1	999	-	-	3	#	6	999	31	994	44	986	23	996	166	997		
34	27	994	11	997	11	994	15	997	4	999	2	999	-	-	4	999	10	999	34	992	48	982	24	995	190	996		
33	45	992	18	996	36	993	32	996	7	999	3	999	2	999	4	999	13	998	35	989	87	979	41	993	323	994		
32	52	989	19	994	45	990	39	993	9	999	4	999	1	999	8	999	14	997	40	987	73	972	41	990	345	992		
31	73	984	20	993	38	986	43	989	18	998	5	999	2	999	4	999	17	996	37	984	92	967	52	987	401	990		
30	95	979	33	991	52	983	50	985	19	996	14	999	5	999	8	998	21	994	62	981	121	960	84	983	564	987		
29	98	971	50	988	62	978	65	981	15	995	14	997	7	999	10	998	35	993	90	976	133	951	104	977	683	984		
28	125	963	65	983	66	973	83	975	41	994	18	996	6	998	13	997	49	990	105	970	153	942	155	970	879	979		
27	147	953	80	977	79	968	86	967	47	990	21	995	10	998	15	996	53	986	116	962	161	930	148	959	963	973		
26	210	942	133	969	129	961	134	959	68	986	46	993	13	997	23	995	70	982	199	953	230	918	222	948	1477	967		
25	224	925	155	957	154	950	126	947	65	981	38	989	19	996	35	993	102	976	195	939	229	901	240	932	1582	957		
24	254	907	144	942	150	937	136	935	91	976	55	986	31	995	50	991	102	968	213	924	231	884	261	915	1718	946		
23	339	887	197	929	174	924	163	923	111	968	60	982	31	993	68	987	125	960	261	908	301	867	341	896	2171	935		
22	403	860	242	911	200	909	186	908	129	959	78	977	48	990	76	982	162	950	292	889	352	845	394	871	2562	921		
21	418	828	281	888	269	892	218	891	180	948	112	971	73	987	96	976	200	937	321	867	382	819	437	843	2987	904		
20	429	795	247	862	279	869	250	871	212	934	139	962	87	981	150	969	199	921	382	843	387	791	468	812	3229	884		
19	584	761	398	838	357	845	308	848	279	916	201	950	150	975	212	958	293	905	452	815	506	762	598	778	4338	862		
18	549	714	383	801	370	815	312	820	264	894	221	934	216	963	232	942	355	882	450	781	448	725	560	735	4360	834		
17	467	671	364	765	387	783	318	792	280	872	254	916	249	947	272	925	390	853	472	748	496	692	628	695	4577	805		
16	534	633	405	731	427	750	348	762	325	849	337	896	362	929	386	904	454	822	506	713	564	655	625	650	5273	774		
15	548	591	443	693	431	714	369	731	397	822	358	868	454	901	437	875	526	786	548	675	656	614	651	605	5818	739		
14	553	547	423	652	476	677	376	697	442	790	425	839	467	867	477	843	524	744	537	635	592	565	662	558	5954	701		
13	554	503	517	612	497	637	443	662	464	754	508	805	558	832	634	807	583	702	565	595	656	521	641	510	6620	661		
12	646	459	638	564	648	594	580	622	656	716	715	764	775	790	816	760	731	656	700	553	816	473	810	464	8531	617		
11	547	408	533	504	602	539	554	569	671	662	677	706	734	732	769	699	768	597	654	501	675	413	654	406	7838	561		
10	555	364	483	454	700	488	661	518	723	607	765	651	865	677	944	641	812	536	675	452	716	363	723	359	8622	509		
9	545	320	580	409	646	428	682	458	867	548	897	589	937	612	1017	571	835	471	819	402	659	310	717	307	9201	451		
8	574	277	664	355	738	373	716	395	980	477	1024	517	1093	542	1107	495	913	405	866	341	675	261	686	255	10036	390		
7	595	231	616	292	683	310	684	330	898	397	934	434	1032	460	1018	412	839	332	795	277	559	212	622	206	9275	324		
6	625	184	675	235	782	252	736	267	963	323	1099	358	1190	383	1128	336	854	265	755	218	619	170	608	161	10034	262		
5	633	134	584	171	786	185	710	200	954	244	1055	269	1219	293	1109	252	865	197	761	162	598	125	625	117	9899	195		
4	383	84	451	117	494	119	519	135	756	166	766	184	938	202	803	169	577	127	541	105	379	80	367	72	6974	130		
3	284	54	332	75	371	76	368	88	496	104	606	122	756	132	623	109	429	81	392	65	290	52	305	46	5252	83		
2	194	31	210	43	267	45	298	54	369	64	449	73	505	75	419	63	317	47	258									

STATION: DISW3

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

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

ELEMENT: PEAK WIND GUST (KNOTS) -- POR: (10/1983 - 12/2001) (150366 RECORDS, 98.8% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN		
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	
67	-	-	-	-	-	-	-	-	-	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	1	#
66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
60	-	-	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999
59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
57	-	-	-	-	1	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999
56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
55	-	-	-	-	1	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999
54	-	-	-	-	1	999	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	3	999
53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	#	2	999	5	999	
52	-	-	-	-	1	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	999	2	999	6	999	
51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	#	7	999	-	-	11	999	
50	1	#	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	999	7	999	2	999	13	999	
49	-	-	-	-	1	999	-	-	-	-	-	1	999	-	-	-	-	-	4	999	9	999	3	999	18	999	
48	5	999	1	999	1	999	-	-	-	-	2	#	-	-	-	-	-	-	4	999	9	998	7	999	29	999	
47	4	999	-	-	3	999	2	#	2	999	-	-	-	-	-	-	-	-	4	999	17	997	9	999	41	999	
46	4	999	5	999	3	999	1	999	1	999	-	-	-	-	-	1	#	7	999	21	996	2	998	45	999		
45	7	999	5	999	5	999	2	999	-	-	-	-	-	1	#	3	999	15	998	34	994	2	998	74	999		
44	8	998	4	999	3	998	2	999	-	-	-	-	-	-	-	3	999	11	997	26	992	7	998	64	998		
43	14	998	6	999	9	998	7	999	-	-	-	-	-	-	4	999	20	996	28	990	5	997	93	998			
42	11	997	2	998	8	997	5	999	-	-	-	-	-	1	999	4	999	16	995	27	988	10	997	84	997		
41	17	996	7	998	15	997	3	998	1	999	2	999	-	-	1	999	1	999	26	994	46	986	20	996	139	997	
40	28	994	9	997	21	995	9	998	4	999	-	-	1	999	2	999	9	999	32	992	59	982	31	995	205	996	
39	32	992	13	996	23	994	23	997	6	999	2	999	-	-	5	999	12	998	25	989	63	978	25	993	229	994	
38	37	990	10	995	25	992	15	995	8	999	3	999	1	999	3	999	12	997	41	987	53	973	35	991	243	993	
37	55	987	18	994	28	990	23	994	3	998	5	999	2	999	7	999	9	996	26	984	62	970	49	988	287	991	
36	63	982	24	992	45	987	49	992	13	998	5	999	3	999	4	999	15	995	35	982	92	965	54	985	402	989	
35	84	977	31	990	43	983	45	987	16	997	8	998	4	999	8	998	17	994	50	980	88	958	85	981	479	987	
34	85	971	34	987	43	980	40	983	18	995	12	998	3	999	5	998	24	993	53	976	103	952	94	975	514	984	
33	145	964	65	984	74	976	68	979	23	994	18	997	4	999	9	997	43	991	101	972	145	944	129	968	824	980	
32	122	952	56	978	69	970	68	973	29	992	16	995	8	998	15	997	44	987	111	965	133	933	153	959	824	975	
31	138	943	101	973	74	964	60	967	35	990	17	994	10	998	16	995	41	984	101	956	160	923	167	948	920	969	
30	180	932	121	963	101	957	100	961	52	987	30	993	14	997	23	994	61	981	150	949	192	912	221	936	1245	963	
29	212	917	133	952	104	949	110	952	46	983	36	990	14	996	29	993	83	976	179	938	202	897	236	920	1384	955	
28	244	900	143	939	138	940	103	942	69	979	31	987	24	995	40	990	108	969	171	924	217	882	248	903	1536	946	
27	266	881	141	926	149	928	107	933	74	973	45	985	22	993	50	987	114	960	212	912	233	866	284	885	1697	935	
26	380	860	256	913	197	915	172	923	94	967	77	981	43	992	69	984	157	951	271	896	330	849	382	864	2428	924	
25	380	830	232	889	177	899	162	907	97	959	69	975	41	988	72	978	145	939	259	876	333	825	376	837	2343	908	
24	394	799	236	867	218	884	191	892	145	951	102	969	52	985	105	973	140	927	295	856	321	800	391	810	2590	892	
23	448	768	258	845	232	865	185	875	189	940	108	961	87	981	115	965	193	916	338	834	376	776	464	782	2993	875	
22	488	732	306	821	283	845	240	858	192	924	132	952	116	975	151	957	231	900	359	809	407	749	486	748	3391	855	
21	426	694	324	792	305	821	283	836	233	908	166	942	152	966	203	945	309	882	416	783	436	718	531	713	3784	833	
20	427	660	313	762	326	795	258	810	231	889	191	928	187	955	252	930	336	857	403	752	474	686	533	675	3931	807	
19	562	626	401	732	424	767	346	786	310	870	307	913	292	941	342	911	483	830	550	722	614	651	650	636	5281	781	
18	481	581	378	695	376	731	299	754	315	845	318	888	367	919	361	886	447	791	519	681	556	606	606	590	5023	746	
17	458	543	373	659	409	699	306	727	364	819	352	862	366	891	376	859	472	756	527	642	539	565	564	546	5106	713	
16	556	506	420	624	434	664	430	699	407	789	433	833	472	863	502	831	497	718	527	603	669	525	625	505	5972	679	
15	508	462	468	585	477	627	381	659	474	756	482	798	545	828	605	793	588	678	559	564	647	475	632	460	6366	639	
14	437	422	448	541	439	586	399	625	482	717	478	759	591	787	632	748	545	631	526	522	546	427	566	415	6089	597	
13	496	387	473	499	492	549	472	588	521	677	542	720	665	742	682	701	650	587	561	483	613	387	625	374	6792	556	
12	595	347	533	455	681	507	621	545	695	634	773	677	867	692	948	650	838	535	694	441	726	342	751	329	8722	511	
11	472	300	466	405	607	448	612	488	732	577	767	614	799	627	833	579	742	468	695	390	541	288	578	275	7844	453	
10	471	263	522	361	629	397	596	432	750	517	868	552	839	567	927	517	735	408	675	338	528	248	529	233	8069	401	
9	479	225	567	312	622	343	634	377	886	456	864	481	958	504	918	448	724	349	655	288	489	209	525	195	8321	347	
8	520	187	544	259	723	290	670	319	879	383	946	411	985	432	980	379	748	291	690	239	515	173	495	157	8695	292	
7	446	146	514	208	584	228	597	257	786	311	839	334															

MEAN	17.0	14.6	14.0	13.4	11.5	10.7	10.2	11.0	13.0	15.2	17.2	17.1	13.8
S.D.	8.6	8.1	8.2	8.1	6.8	6.1	5.6	6.0	7.1	8.4	9.1	8.3	8.0
TOTAL	12570	10671	11713	10906	12183	12331	13290	13383	12476	13444	13518	13881	150366
MAX	50.3	49.8	60.1	46.9	53.7	48.4	66.5	44.5	46.1	50.9	53.1	53.7	66.5
DATE	1989012703	1990021613	1985030413	1991043022	1993052406	1994061413	1988071512	1994082601	1985092404	1995102402	1994112801	2001120606	1988071512
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	2001011108	2000022218	2001033006	2001042103	2001053001	2001060412	2001072502	2001081615	2001092500	2001100211	1998110101	2001122112	2001122112

(* < 0.05% , # = 100.0%)

STATION: DISW3

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

(HIGHEST 5-SECOND AVERAGE DURING PAST HOUR)

ELEMENT: HOURLY PEAK WIND GUST (KNOTS) -- POR: (5/1996 - 12/2001) (44305 RECORDS, 16.3% 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	
63	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	-	-	-	-	-	-	-	-	-	-	1	#
62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	#	3	999	
60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999	
59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999	
58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999	1	999	
57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	999	2	999	
56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999	1	999	
55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	-	-	-	-	-	-	-	-	1	999
54	-	-	-	-	-	-	-	-	-	-	-	-	1	#	-	-	-	-	1	#	1	#	2	998	5	999	
53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	999	5	999	2	998	9	999		
52	-	-	-	-	-	-	-	-	-	-	-	1	999	-	-	-	-	1	999	11	999	-	-	13	999		
51	-	-	-	-	-	1	#	-	-	1	#	-	-	-	-	-	-	6	999	7	996	-	-	15	999		
50	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	3	998	7	994	2	998	13	999		
49	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999	-	-	6	997	6	993	-	-	13	999		
48	-	-	3	999	-	-	2	999	1	#	-	-	-	-	-	-	-	8	996	10	991	-	-	24	998		
47	-	-	-	-	2	#	1	999	1	999	1	999	1	999	-	-	-	6	994	5	989	2	997	19	998		
46	1	#	2	999	-	-	1	999	-	-	-	-	-	2	999	1	999	11	993	11	988	1	997	30	997		
45	1	999	1	998	3	999	1	998	1	999	-	-	-	1	999	-	-	12	990	13	985	1	996	34	997		
44	3	999	-	-	2	998	-	-	1	999	-	-	1	999	-	-	-	7	987	13	982	6	996	33	996		
43	1	998	7	997	4	998	3	998	2	999	-	-	1	999	2	999	-	-	9	986	11	979	4	995	44	995	
42	4	998	5	995	4	996	10	997	1	998	-	-	1	999	1	998	-	-	17	984	13	976	7	994	63	994	
41	4	997	2	993	7	995	12	993	1	998	-	-	-	-	4	998	2	999	11	980	14	973	12	992	69	993	
40	8	995	6	992	7	992	17	989	2	997	-	-	1	999	4	997	-	-	17	977	16	970	16	990	94	991	
39	10	993	4	990	7	990	20	983	4	997	-	-	3	998	3	996	2	999	10	973	21	966	21	986	105	989	
38	19	989	20	988	13	988	21	976	2	996	4	999	1	998	4	996	3	999	20	971	17	961	24	981	148	987	
37	22	983	18	981	8	983	13	968	6	995	3	998	-	-	1	995	1	998	17	967	17	957	18	976	124	983	
36	29	975	15	974	14	980	10	964	7	993	9	998	1	998	-	-	3	998	26	963	27	953	30	972	171	980	
35	37	965	25	969	12	975	20	960	9	991	3	995	2	997	5	995	8	997	27	957	31	947	43	965	222	977	
34	31	953	25	959	21	971	20	953	11	988	4	994	1	997	2	994	13	995	35	951	29	940	37	955	229	972	
33	57	942	36	950	36	964	33	946	9	984	8	993	4	997	6	993	26	992	48	943	66	933	52	947	381	966	
32	55	923	38	937	22	952	21	934	13	981	12	991	4	996	2	992	17	985	32	932	50	917	69	935	335	958	
31	43	904	38	922	20	944	24	927	20	977	14	988	13	995	3	991	20	981	46	925	58	905	73	920	372	950	
30	60	889	48	908	39	937	21	918	24	971	23	985	12	992	3	991	39	976	62	914	68	892	90	903	489	942	
29	67	869	45	890	48	924	26	911	26	963	20	979	15	989	10	990	57	966	56	900	89	876	102	883	561	931	
28	106	846	72	874	48	907	45	902	29	955	20	973	12	986	5	988	56	952	81	887	105	855	106	860	685	918	
27	106	810	53	847	60	890	40	886	24	945	17	968	14	983	16	987	45	938	88	869	98	830	126	836	687	903	
26	160	774	69	827	87	870	61	872	51	938	44	964	20	980	22	983	71	927	125	849	142	807	205	807	1057	887	
25	110	720	57	801	49	840	53	850	44	921	37	952	45	976	34	978	63	909	133	821	114	773	173	761	912	863	
24	121	682	70	780	68	823	62	831	66	907	35	942	41	966	31	971	67	893	112	791	123	746	154	722	950	843	
23	110	641	69	754	71	799	80	809	69	886	46	933	69	956	63	964	96	877	136	765	167	717	197	687	1173	821	
22	106	604	80	728	74	775	71	781	62	864	67	921	104	941	64	950	118	853	164	734	169	678	175	642	1254	795	
21	112	568	78	698	77	749	80	756	89	844	96	904	109	918	91	935	126	823	172	697	191	638	170	603	1391	767	
20	120	530	86	669	92	723	88	727	61	815	97	878	121	893	127	915	138	792	184	658	165	593	185	564	1464	735	
19	142	489	93	637	109	691	98	696	125	796	147	853	234	866	183	887	170	758	220	616	225	554	235	523	1981	702	
18	140	441	92	603	83	653	79	661	133	755	150	815	196	814	181	846	168	715	201	566	189	501	190	469	1802	657	
17	80	393	78	568	85	624	82	633	105	713	149	775	188	770	168	806	152	674	205	521	179	456	153	427	1624	617	
16	126	366	128	539	138	595	99	604	134	679	170	736	245	728	209	768	189	636	205	474	203	414	200	392	2046	580	
15	107	323	123	491	113	547	112	569	153	636	182	692	260	673	269	722	226	589	181	428	179	366	200	347	2105	534	
14	93	287	107	446	135	508	106	529	149	587	202	644	231	615	262	662	184	532	165	387	177	324	181	302	1992	486	
13	110	255	131	406	171	462	134	492	194	539	249	591	229	563	272	603	244	487	183	349	216	282	200	261	2333	441	
12	117	218	165	357	198	403	160	444	245	477	365	526	331	512	400	543	285	426	260	308	203	231	200	215	2929	389	
11	101	178	152	295	203	334	167	388	203	398	300	430	297	438	355	454	239	355	192	249	144	183	160	170	2513	323	
10	84	143	123	239	123	264	140	328	175	333	259	352	283	371	325	374	204	295	191	205	120	149	127	134	2154	266	
9	76	115	116	193	155	221	189	279	220	276	310	284	301	308	330	302	225	245	158	162	129	121	98	105	2307	217	
8	81	89	105	150	118	168	158	212	181	206	225	203	289	240	290	228	235	188	162	126	107	9					

1	-	-	2	1	2	1	-	-	-	-	2	1	1	*	1	*	5	1	1	*	-	-	1	*	15	*	
0	-	-	-	-	-	-	1	*	-	-	-	-	-	-	1	*	1	*	-	-	-	-	-	-	-	3	*
MEAN	20.0	17.3	16.2	15.9	14.3	13.4	13.1	12.8	14.9	18.0	19.4	19.6	16.2														
S.D.	8.3	8.8	8.3	8.9	7.0	6.1	5.9	5.7	7.0	8.8	9.0	8.3	8.1														
TOTAL	2941	2682	2894	2820	3112	3818	4466	4487	4016	4407	4238	4424	44305														
MAX	46.3	49.8	46.9	51.1	48.2	51.1	54.4	62.8	55.2	53.5	53.7	61.4	62.8														
DATE	1999012717	1999021523	2000032518	1998040102	1998050501	1997062315	1998071504	1998082402	1997091902	1996103014	1996111800	2001120607	1998082402														
MIN	1.9	1.0	0.8	0.0	0.0	1.7	1.4	0.6	0.0	0.0	1.4	1.6	1.4	0.0													
DATE	1998010702	1999022523	2000033005	2001040405	2001052612	1998061300	1997072903	2001081615	2001090819	2000100512	1998110102	1999120311	2001090819														

ELEMENT SUMMARY FOR STATION: DISW3
(A) TOTAL STDMET RECORDS READ = 152135
(B) TOTAL CWIND RECORDS READ = 271493
(C) TOTAL RECORDS USED IN STATS = 423628

(D) ELEMENT RECORDS AVAILABLE	150800	0	0	47109	142161	150655	150366	44305	0	0	0	0
(E) ELEMENT OUT OF RANGE	1335	152135	152135	105026	9974	1480	1769	227188	152135	152135	152135	152135

STATION: DISW3 -- POR (10/1983 - 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
1983	MEAN	-	-	-	-	-	-	-	-	-	7.3	1.9	-9.7	-2.3
	MAXIMUM	-	-	-	-	-	-	-	-	-	13.6	11.2	0.7	13.6
	DAY-HR	-	-	-	-	-	-	-	-	-	28-00	01-19	14-08	OCT
	MINIMUM	-	-	-	-	-	-	-	-	-	3.8	-6.0	-22.6	-22.6
	DAY-HR	-	-	-	-	-	-	-	-	-	30-02	25-15	18-14	DEC
	# OBS	-	-	-	-	-	-	-	-	-	170	715	619	1504
1984	MEAN	-9.4	-3.2	-5.7	2.5	6.6	10.5	16.7	18.5	12.6	8.5	0.9	-6.1	4.4
	MAXIMUM	3.4	6.8	5.4	16.2	18.9	23.0	27.2	30.0	25.3	19.9	10.2	8.2	30.0
	DAY-HR	03-23	22-22	14-21	25-22	17-22	25-23	20-22	27-22	07-20	13-21	27-01	16-17	AUG
	MINIMUM	-25.7	-15.9	-21.3	-4.5	-0.6	5.1	8.6	12.1	3.5	-2.7	-8.9	-19.3	-25.7
	DAY-HR	20-14	06-14	07-12	01-07	01-09	10-00	06-10	24-10	26-12	31-06	02-12	24-14	JAN
	# OBS	741	696	741	717	737	719	739	743	716	741	713	742	8745
1985	MEAN	-9.6	-9.7	-0.7	3.3	7.7	10.8	16.5	15.8	12.7	7.9	-1.6	-9.8	3.7
	MAXIMUM	1.6	6.5	7.5	23.2	21.9	22.0	26.0	27.6	28.5	16.5	7.5	-0.2	28.5
	DAY-HR	05-21	28-19	21-18	20-18	23-00	24-20	03-23	03-20	19-19	02-21	06-02	31-01	SEP
	MINIMUM	-28.5	-25.8	-13.2	-4.4	2.0	3.8	9.7	9.3	3.8	1.6	-15.3	-18.6	-28.5
	DAY-HR	19-15	01-15	06-12	08-13	02-08	03-10	08-08	26-11	30-21	09-13	29-10	13-13	JAN
	# OBS	743	670	740	719	735	719	744	744	716	743	717	743	8733
1986	MEAN	-7.0	-7.6	-1.8	3.6	7.5	12.0	16.4	17.1	12.2	7.8	-0.8	-3.1	4.7
	MAXIMUM	5.1	-0.2	9.2	19.3	27.5	28.3	30.4	28.5	20.9	18.1	9.3	2.9	30.4
	DAY-HR	12-01	03-18	28-20	23-20	28-22	21-22	23-21	09-20	03-23	02-20	08-10	02-01	JUL
	MINIMUM	-19.6	-17.9	-19.9	-3.0	1.1	3.9	9.1	10.7	6.3	1.6	-13.7	-15.2	-19.9
	DAY-HR	08-07	21-11	07-14	22-08	20-07	02-10	13-06	27-11	14-03	30-11	13-04	12-16	MAR
	# OBS	741	669	740	716	741	715	723	729	717	742	714	744	8691
1987	MEAN	-4.8	-1.5	0.2	5.4	8.5	14.7	18.7	18.6	15.3	6.8	3.2	-1.2	7.0
	MAXIMUM	4.2	6.1	15.0	23.5	22.7	29.8	31.4	30.1	26.6	17.6	11.9	5.1	31.4
	DAY-HR	13-21	07-20	06-22	20-15	30-21	23-19	22-21	11-20	04-19	05-01	16-20	07-19	JUL
	MINIMUM	-23.0	-11.1	-10.9	-4.3	1.4	6.4	10.5	11.1	9.2	1.4	-6.8	-11.0	-23.0
	DAY-HR	23-15	08-16	09-14	02-14	24-09	09-10	15-04	05-11	30-15	24-08	21-07	31-23	JAN
	# OBS	737	671	742	719	739	720	743	744	680	742	718	744	8699
1988	MEAN	-9.8	-	-	6.5	8.5	14.1	20.2	18.3	14.5	5.9	1.5	-5.4	7.7
	MAXIMUM	2.3	-	-	14.3	24.0	29.2	33.9	29.2	23.8	15.5	8.2	6.9	33.9
	DAY-HR	16-20	-	-	29-00	28-00	01-22	07-20	07-00	07-21	01-22	25-05	05-21	JUL
	MINIMUM	-21.1	-	-	2.8	0.9	6.0	8.5	11.2	8.4	-4.0	-6.7	-16.5	-21.1
	DAY-HR	05-06	-	-	29-11	17-08	02-11	01-10	20-09	24-11	29-11	29-01	10-16	JAN
	# OBS	670	-	-	48	742	719	727	731	717	741	713	704	6512
1989	MEAN	-4.5	-11.3	-5.9	1.5	7.0	11.5	17.7	18.5	14.7	7.7	-1.1	-10.0	4.2
	MAXIMUM	4.1	1.3	8.0	11.4	24.3	29.9	30.4	29.3	27.6	24.5	9.4	2.7	30.4
	DAY-HR	31-01	25-20	28-00	16-22	22-21	19-22	25-23	10-23	18-21	26-21	08-18	05-22	JUL
	MINIMUM	-16.7	-26.1	-20.5	-9.5	-4.1	4.2	8.7	11.6	4.5	-0.1	-11.9	-25.0	-26.1
	DAY-HR	09-16	04-09	02-14	08-14	06-01	15-05	01-05	06-09	23-14	19-04	28-14	21-05	FEB
	# OBS	644	581	723	715	727	714	739	738	715	740	707	733	8476
1990	MEAN	-3.8	-6.6	-1.8	3.2	6.0	13.1	17.4	18.3	14.2	8.0	2.8	-5.4	5.5
	MAXIMUM	4.3	6.9	11.7	22.7	22.4	29.9	28.1	29.3	25.4	18.4	20.6	6.2	29.9
	DAY-HR	08-21	07-22	15-20	26-19	31-21	25-22	25-18	30-22	04-23	03-16	01-20	09-20	JUN

	MINIMUM	-14.0	-18.2	-12.8	-7.9	1.0	4.7	11.6	10.9	6.3	1.8	-9.3	-21.5	-21.5
	DAY-HR	06-14	25-13	23-13	06-12	06-09	03-16	05-04	19-22	23-13	19-13	25-16	26-10	DEC
	# OBS	742	672	735	702	741	709	736	742	718	739	705	731	8672
1991	MEAN	-9.5	-5.0	-2.5	4.1	7.1	12.9	16.3	19.7	13.4	6.2	-1.9	-4.5	4.8
	MAXIMUM	2.5	6.0	10.0	20.1	24.1	28.4	30.3	32.9	27.1	15.3	7.9	3.5	32.9
	DAY-HR	19-21	03-00	19-23	06-00	24-22	17-23	17-21	28-20	02-20	17-18	18-17	11-21	AUG
	MINIMUM	-20.2	-18.0	-15.9	-1.5	0.7	6.3	6.3	12.2	3.5	-2.7	-12.8	-15.8	-20.2
	DAY-HR	24-14	15-12	03-10	01-12	01-09	04-10	02-10	20-04	27-13	30-13	06-14	15-15	JAN
	# OBS	738	667	743	712	743	716	743	740	715	743	718	744	8722
1992	MEAN	-5.4	-3.6	-1.7	2.1	10.2	12.3	13.9	17.4	12.8	6.8	0.8	-4.3	5.1
	MAXIMUM	3.2	3.2	7.4	8.2	23.3	26.9	24.2	28.9	24.8	20.8	8.1	3.3	28.9
	DAY-HR	04-20	27-02	30-23	08-23	22-18	11-21	09-21	23-22	05-21	02-22	11-21	10-23	AUG
	MINIMUM	-22.2	-17.6	-11.2	-4.7	1.9	5.4	6.1	11.4	3.1	-0.3	-5.1	-17.3	-22.2
	DAY-HR	15-16	12-13	10-17	01-14	14-09	21-10	03-08	28-10	29-08	19-11	07-12	24-16	JAN
	# OBS	739	689	741	192	430	699	716	742	667	731	710	737	7793
1993	MEAN	-6.2	-6.3	-2.4	2.1	6.8	10.7	15.4	18.7	11.6	5.5	-0.4	-4.4	4.3
	MAXIMUM	6.1	4.2	8.0	15.1	22.5	24.4	27.0	33.2	24.0	17.8	7.0	5.5	33.2
	DAY-HR	31-18	02-22	26-19	22-23	09-15	21-22	30-23	25-21	01-21	07-01	02-21	13-18	AUG
	MINIMUM	-16.7	-19.2	-16.0	-5.6	0.8	5.7	9.6	11.1	3.1	-1.7	-10.4	-20.8	-20.8
	DAY-HR	01-11	17-15	17-11	01-15	01-07	02-10	09-15	04-08	30-02	30-13	27-07	26-04	DEC
	# OBS	732	670	724	689	712	714	739	737	701	740	716	742	8616
1994	MEAN	-13.8	-11.4	-1.5	3.1	8.0	12.7	15.8	16.6	14.8	10.1	3.8	-2.1	4.7
	MAXIMUM	-1.4	10.2	7.2	16.7	26.3	27.4	24.7	25.1	26.4	21.9	13.1	6.0	27.4
	DAY-HR	01-06	19-17	22-21	14-21	20-20	15-04	20-22	25-20	11-20	18-21	14-05	25-02	JUN
	MINIMUM	-31.0	-27.7	-13.3	-6.4	0.5	4.8	9.7	11.4	5.8	3.5	-6.9	-14.9	-31.0
	DAY-HR	18-15	07-14	08-13	06-10	07-09	02-09	01-04	17-22	26-12	26-14	23-14	11-11	JAN
	# OBS	743	656	743	719	738	657	740	741	714	736	710	742	8639
1995	MEAN	-6.3	-8.0	-1.5	0.9	7.4	12.8	16.4	19.1	13.8	8.5	-2.5	-5.5	4.7
	MAXIMUM	2.3	1.7	15.4	8.8	23.2	30.9	26.2	25.4	25.6	26.0	7.0	4.9	30.9
	DAY-HR	31-22	01-00	13-18	22-23	31-20	19-22	30-21	19-03	04-21	12-23	06-23	01-03	JUN
	MINIMUM	-20.5	-23.4	-19.6	-16.4	1.9	4.2	9.0	13.3	4.0	0.4	-12.4	-21.6	-23.4
	DAY-HR	04-13	11-15	02-14	04-13	01-03	07-22	04-13	25-00	22-15	30-15	23-17	11-09	FEB
	# OBS	739	667	738	714	738	714	724	740	712	736	715	740	8677
1996	MEAN	-7.8	-8.9	-4.5	1.5	6.6	13.2	14.2	18.7	15.1	8.7	-1.9	-5.6	4.3
	MAXIMUM	10.0	4.8	17.3	15.3	22.8	27.4	25.6	27.2	27.5	20.1	9.2	2.7	27.5
	DAY-HR	13-07	24-23	12-21	11-00	19-05	15-02	17-03	04-21	06-20	05-23	17-14	01-00	SEP
	MINIMUM	-28.0	-33.2	-21.7	-6.2	-0.1	6.1	7.0	13.7	6.8	-7.1	-11.7	-21.5	-33.2
	DAY-HR	31-15	02-15	03-13	08-12	01-09	01-06	07-02	14-09	29-15	31-11	26-09	26-15	FEB
	# OBS	733	687	739	732	738	700	830	789	715	735	691	740	8829
1997	MEAN	-4.9	-	-	-	-	14.3	15.9	16.9	15.4	7.6	-0.4	-1.3	8.7
	MAXIMUM	2.5	-	-	-	-	27.9	27.4	26.4	23.9	23.3	7.9	5.6	27.9
	DAY-HR	02-21	-	-	-	-	22-22	13-23	08-22	01-00	08-21	01-05	15-22	JUN
	MINIMUM	-12.8	-	-	-	-	7.2	9.1	12.2	8.5	-1.9	-9.8	-15.0	-15.0
	DAY-HR	07-10	-	-	-	-	20-12	06-12	22-15	30-18	22-14	23-14	31-11	DEC
	# OBS	212	-	-	-	-	281	720	731	706	736	700	739	4825
1998	MEAN	-5.1	0.1	-1.4	5.5	9.9	12.8	18.6	20.0	16.5	9.9	3.0	-3.1	7.4
	MAXIMUM	3.0	7.2	12.6	22.8	27.5	22.1	27.9	26.7	25.1	20.5	11.6	9.7	27.9
	DAY-HR	03-03	25-02	29-03	12-21	15-20	14-01	12-20	26-22	11-01	17-21	29-22	14-20	JUL
	MINIMUM	-19.6	-5.9	-15.1	0.1	4.7	3.6	13.9	15.8	9.1	4.0	-4.5	-20.5	-20.5
	DAY-HR	13-15	02-23	10-15	15-15	09-11	02-09	23-13	18-15	21-13	13-09	12-11	22-11	DEC
	# OBS	714	663	711	687	709	686	736	777	712	737	717	738	8587
1999	MEAN	-8.2	-2.6	-0.1	4.1	9.2	14.1	18.6	17.5	14.2	7.1	4.2	-3.3	6.3
	MAXIMUM	2.5	6.5	13.0	16.6	27.0	27.8	30.3	25.8	27.2	15.8	16.2	6.0	30.3
	DAY-HR	18-02	08-21	27-21	26-00	29-19	26-22	30-22	27-23	04-22	31-23	01-00	26-00	JUL
	MINIMUM	-21.3	-16.0	-8.4	-1.6	2.8	3.5	9.5	12.0	6.1	1.1	-3.0	-18.8	-21.3
	DAY-HR	11-13	04-15	03-16	03-16	10-19	01-23	09-13	13-06	20-14	20-15	30-14	21-06	JAN
	# OBS	742	660	714	720	742	717	738	740	703	732	716	737	8661
2000	MEAN	-7.4	-3.2	1.2	2.5	8.3	11.2	16.4	19.1	14.2	10.0	1.6	-9.3	5.4
	MAXIMUM	2.6	11.6	11.5	14.4	24.2	23.5	27.4	25.5	26.0	22.7	14.4	2.0	27.4
	DAY-HR	10-02	26-17	22-23	26-21	07-03	24-23	31-22	10-22	09-22	19-19	02-11	04-16	JUL
	MINIMUM	-17.9	-13.7	-8.0	-3.7	3.5	4.1	10.1	13.9	5.2	2.0	-8.8	-20.4	-20.4
	DAY-HR	21-10	11-13	16-12	07-16	19-11	12-18	03-09	17-11	27-13	06-14	21-13	10-16	DEC
	# OBS	740	688	737	705	736	717	738	744	718	736	715	743	8717
2001	MEAN	-4.3	-8.4	-2.1	3.7	8.8	12.8	16.7	19.9	14.8	8.7	6.0	-1.6	6.3
	MAXIMUM	2.7	-0.8	9.0	24.1	21.1	28.1	26.3	31.3	26.8	18.7	16.8	11.9	31.3
	DAY-HR	05-03	25-11	21-23	30-01	19-00	26-02	14-00	05-21	05-21	02-18	05-23	05-21	AUG
	MINIMUM	-13.2	-18.9	-13.8	-4.8	2.5	5.1	9.0	12.9	6.8	1.7	-1.6	-11.3	-18.9
	DAY-HR	19-08	21-13	25-14	16-10	12-12	02-02	01-13	31-11	24-13	06-13	28-05	29-05	FEB
	# OBS	734	670	738	716	738	713	741	738	714	742	719	739	8702
POR	MEAN	-7.2	-6.0	-2.0	3.1	7.8	12.5	16.8	18.3	14.0	7.9	1.0	-5.0	5.3
	MAXIMUM	10.0	11.6	17.3	24.1	27.5	30.9	33.9	33.2	28.5	26.0	20.6	11.9	33.9
	YEAR	1996	2000	1996	2001	1998	1995	1988	1993	1985	1995	1990	2001	JUL/1988

MINIMUM	-31.0	-33.2	-21.7	-16.4	-4.1	3.5	6.1	9.3	3.1	-7.1	-15.3	-25.0	-33.2
YEAR	1994	1996	1996	1995	1989	1999	1992	1985	1993	1996	1985	1989	FEB/1996
# OBS	12584	10676	11749	10922	12186	12329	13316	13390	12756	13462	13529	13901	150800

STATION: DISW3 -- POR (6/1994 - 12/2001)

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

ELEMENT: DEW POINT TEMPERATURE (DEGREES C)

YEAR	ELEMENT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1994	MEAN	-	-	-	-	-	12.4	10.6	12.0	11.4	5.2	0.5	-0.8	9.2
	MAXIMUM	-	-	-	-	-	16.0	14.9	20.0	19.5	15.6	6.9	2.0	20.0
	DAY-HR	-	-	-	-	-	28-08	06-22	28-00	15-22	18-15	03-01	22-01	AUG
	MINIMUM	-	-	-	-	-	7.8	5.1	3.9	3.2	-4.0	-3.9	-6.2	-6.2
	DAY-HR	-	-	-	-	-	30-12	03-00	04-18	19-04	31-08	01-00	24-02	DEC
	# OBS	-	-	-	-	-	177	170	658	711	734	70	75	2595
1995	MEAN	-	-	-	-	4.4	9.9	13.6	16.7	10.1	4.6	-6.7	-8.5	5.5
	MAXIMUM	-	-	-	-	8.6	23.7	23.6	22.8	21.2	16.0	4.0	2.2	23.7
	DAY-HR	-	-	-	-	31-15	18-02	13-06	03-21	05-02	01-03	02-12	01-02	JUN
	MINIMUM	-	-	-	-	0.4	0.4	6.2	10.9	-4.1	-7.5	-16.7	-24.0	-24.0
	DAY-HR	-	-	-	-	30-02	09-11	01-12	22-04	23-05	30-13	23-22	11-09	DEC
	# OBS	-	-	-	-	245	641	711	734	703	735	711	737	5217
1996	MEAN	-11.1	-11.6	-9.3	-2.7	2.4	10.4	12.1	15.5	12.0	4.4	-5.6	-8.1	0.9
	MAXIMUM	6.6	1.0	7.5	4.7	16.7	23.4	18.3	24.2	21.6	15.1	8.6	1.4	24.2
	DAY-HR	13-12	10-19	12-22	19-14	19-08	29-15	17-14	07-05	05-22	17-19	06-22	01-00	AUG
	MINIMUM	-30.0	-34.7	-25.9	-12.6	-10.2	3.9	5.9	10.4	-1.6	-11.8	-14.5	-23.9	-34.7
	DAY-HR	31-16	02-19	07-18	02-03	03-03	08-05	11-00	26-17	29-22	31-10	25-17	26-15	FEB
	# OBS	731	650	732	715	718	683	758	789	712	729	688	737	8642
1997	MEAN	-7.2	-	-	-	-	11.1	12.9	12.7	10.3	2.5	-5.1	-5.7	4.3
	MAXIMUM	1.0	-	-	-	-	17.1	23.0	18.1	17.6	17.0	5.6	0.5	23.0
	DAY-HR	03-06	-	-	-	-	28-02	14-00	01-22	01-17	08-17	01-09	18-22	JUL
	MINIMUM	-15.8	-	-	-	-	5.6	4.9	5.4	-0.6	-10.0	-16.2	-18.6	-18.6
	DAY-HR	07-09	-	-	-	-	23-02	07-01	10-15	21-01	22-19	23-14	31-08	DEC
	# OBS	211	-	-	-	-	222	681	731	706	730	696	738	4715
1998	MEAN	-8.3	-3.1	-6.3	-1.2	5.1	9.4	13.5	15.3	11.2	5.0	-1.7	-7.7	2.7
	MAXIMUM	0.5	3.6	7.2	10.1	16.5	17.4	19.0	19.4	18.6	16.0	10.5	4.5	19.4
	DAY-HR	03-04	23-20	28-22	13-22	15-20	20-21	11-22	08-22	06-00	17-18	29-22	03-20	AUG
	MINIMUM	-23.1	-10.8	-21.1	-10.0	-7.4	-3.0	4.6	5.7	-0.9	-4.1	-12.1	-23.6	-23.6
	DAY-HR	13-07	03-03	11-06	29-21	01-00	05-03	17-20	19-11	22-21	21-13	13-00	22-11	DEC
	# OBS	714	656	711	676	698	682	733	775	710	736	710	738	8539
1999	MEAN	-12.0	-8.0	-7.1	-1.2	2.9	9.1	13.7	12.4	8.2	-1.4	-4.0	-9.7	0.3
	MAXIMUM	-0.2	1.7	3.1	6.1	11.6	19.1	21.3	19.2	18.8	9.3	4.3	1.7	21.3
	DAY-HR	18-14	11-13	28-21	08-00	16-15	23-22	30-19	26-22	04-18	09-22	09-18	03-18	JUL
	MINIMUM	-24.8	-21.3	-24.7	-13.9	-8.3	-3.5	0.3	-6.9	-6.1	-14.8	-17.8	-26.7	-26.7
	DAY-HR	10-21	05-04	07-18	13-11	01-07	14-22	08-04	29-22	20-23	06-09	03-23	17-23	DEC
	# OBS	741	657	711	709	735	715	736	740	703	732	710	733	8622
2000	MEAN	-13.4	-9.9	-7.4	-5.3	-0.0	4.4	8.5	10.0	4.0	-	-	-	-1.1
	MAXIMUM	-0.6	6.1	7.5	2.6	9.3	15.7	18.0	17.4	13.4	-	-	-	18.0
	DAY-HR	10-22	26-11	25-03	03-05	30-14	20-21	09-01	13-04	10-07	-	-	-	JUL
	MINIMUM	-28.5	-29.2	-31.4	-24.4	-29.6	-23.3	-6.2	-4.7	-12.0	-	-	-	-31.4
	DAY-HR	22-04	17-02	16-02	10-00	15-21	05-22	18-02	04-23	13-04	-	-	-	MAR
	# OBS	740	686	734	661	533	717	737	744	502	-	-	-	6054
2001	MEAN	-	-	-	-	-	-	-	-	7.7	1.9	1.2	-6.1	0.7
	MAXIMUM	-	-	-	-	-	-	-	-	15.0	13.5	13.0	11.9	15.0
	DAY-HR	-	-	-	-	-	-	-	-	20-18	10-13	15-03	05-21	SEP
	MINIMUM	-	-	-	-	-	-	-	-	-2.4	-9.3	-8.4	-19.2	-19.2
	DAY-HR	-	-	-	-	-	-	-	-	24-06	06-22	20-19	31-03	DEC
	# OBS	-	-	-	-	-	-	-	-	527	742	718	738	2725
POR	MEAN	-11.0	-8.2	-7.5	-2.6	2.9	8.9	12.3	13.6	9.6	3.2	-3.5	-7.5	2.1
	MAXIMUM	6.6	6.1	7.5	10.1	16.7	23.7	23.6	24.2	21.6	17.0	13.0	11.9	24.2
	YEAR	1996	2000	2000	1998	1996	1995	1995	1996	1996	1997	2001	2001	AUG/1996
	MINIMUM	-30.0	-34.7	-31.4	-24.4	-29.6	-23.3	-6.2	-6.9	-12.0	-14.8	-17.8	-26.7	-34.7
	YEAR	1996	1996	2000	2000	2000	1999	2000	1999	2000	1999	1999	1999	FEB/1996
	# OBS	3137	2649	2888	2761	2929	3837	4526	5171	5274	5138	4303	4496	47109

STATION: DISW3 -- POR (10/1983 - 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
1983	MEAN	-	-	-	-	-	-	-	-	-	1021.5	1013.6	1021.4	1017.7
	MAXIMUM	-	-	-	-	-	-	-	-	-	1037.7	1035.2	1042.0	1042.0
	DAY-HR	-	-	-	-	-	-	-	-	-	29-17	03-12	20-16	DEC
	MINIMUM	-	-	-	-	-	-	-	-	-	1000.4	977.6	1002.6	977.6
	DAY-HR	-	-	-	-	-	-	-	-	-	28-02	24-00	15-04	NOV
	# OBS	-	-	-	-	-	-	-	-	-	169	714	616	1499
1984	MEAN	1020.6	1014.7	1021.1	1013.6	1011.8	1011.8	1013.8	1014.3	1016.5	1016.0	1015.4	1016.7	1015.7
	MAXIMUM	1048.5	1034.1	1045.0	1032.9	1033.0	1026.2	1027.2	1025.0	1030.8	1031.6	1038.6	1038.7	1048.5
	DAY-HR	14-17	07-18	16-21	21-16	28-16	14-14	24-17	23-16	26-17	31-06	20-17	26-09	JAN
	MINIMUM	994.3	995.6	1001.0	989.8	998.5	987.9	1004.3	1001.6	999.0	989.0	995.0	985.1	985.1
	DAY-HR	05-20	23-10	21-22	27-20	24-23	08-14	17-09	29-00	07-20	19-13	04-08	16-18	DEC
	# OBS	741	695	741	716	477	720	737	743	716	741	713	742	8482
1985	MEAN	1017.5	1020.8	1017.1	1013.5	1011.6	1012.0	1013.4	1015.5	1016.0	1015.7	1020.1	1015.7	1015.7
	MAXIMUM	1034.6	1036.6	1036.3	1029.4	1028.0	1026.5	1024.0	1026.0	1038.3	1030.7	1037.3	1031.1	1038.3
	DAY-HR	11-09	08-18	06-08	08-17	01-16	30-14	30-14	01-15	13-16	20-03	11-09	03-16	SEP
	MINIMUM	992.9	998.6	994.6	994.3	983.8	988.2	1001.4	1000.8	993.2	997.7	1002.8	990.4	983.8
	DAY-HR	14-02	28-20	27-09	02-23	31-12	22-10	04-16	13-01	23-23	08-11	01-16	26-19	MAY
	# OBS	742	670	737	719	740	719	744	744	716	743	717	743	8734
1986	MEAN	1017.0	1017.5	1015.9	1012.7	1016.0	1014.0	1013.3	1016.2	1015.6	1018.2	1017.1	1018.1	1016.0
	MAXIMUM	1041.6	1029.9	1035.6	1027.1	1029.9	1026.4	1020.9	1030.2	1033.9	1033.2	1037.7	1035.0	1041.6
	DAY-HR	07-18	21-13	20-17	17-14	02-16	17-14	14-15	21-17	16-14	09-17	13-11	13-06	JAN
	MINIMUM	991.7	1000.3	998.5	996.7	994.6	998.2	996.3	1005.0	1003.4	1002.7	989.5	1001.3	989.5
	DAY-HR	12-07	26-14	19-06	28-22	06-01	16-05	04-11	16-11	23-22	07-23	08-12	03-08	NOV
	# OBS	741	669	363	371	742	716	723	731	716	742	716	371	7601
1987	MEAN	-	-	-	1017.4	1016.4	1012.2	1012.8	1014.2	1013.8	1016.4	1018.0	1014.5	1014.9
	MAXIMUM	-	-	-	1032.0	1032.7	1026.5	1021.9	1028.5	1023.5	1034.2	1036.1	1035.9	1036.1
	DAY-HR	-	-	-	21-17	04-14	09-16	20-15	23-17	02-17	10-15	10-16	29-16	NOV
	MINIMUM	-	-	-	1000.2	1001.5	1000.3	1004.7	1001.8	1007.2	992.6	996.0	987.7	987.7
	DAY-HR	-	-	-	18-00	11-09	02-00	02-17	17-00	20-03	01-20	17-14	12-03	DEC
	# OBS	-	-	-	325	741	720	743	744	680	742	718	744	6157
1988	MEAN	1018.6	-	-	1019.7	1014.2	1016.0	1014.7	1012.3	1013.7	1015.8	1010.1	1016.3	1014.7
	MAXIMUM	1038.0	-	-	1021.4	1025.4	1027.2	1021.9	1021.8	1028.0	1035.7	1027.9	1036.3	1038.0
	DAY-HR	06-17	-	-	30-14	25-05	09-16	01-13	18-17	28-17	05-17	21-16	15-16	JAN
	MINIMUM	990.7	-	-	1017.3	989.4	1000.6	1002.7	1001.1	986.9	994.1	975.6	988.5	975.6
	DAY-HR	16-16	-	-	29-00	09-09	25-06	13-21	14-07	20-04	27-20	16-11	23-10	NOV
	# OBS	670	-	-	48	742	719	725	731	717	741	713	703	6509
1989	MEAN	1014.1	1023.3	1021.3	1016.3	1015.6	1015.4	1019.1	1015.5	1018.2	1017.7	1012.8	1020.3	1017.4
	MAXIMUM	1033.3	1052.8	1038.4	1027.1	1028.4	1027.7	1026.9	1024.7	1032.3	1041.4	1029.5	1043.8	1052.8
	DAY-HR	11-09	17-17	05-16	10-13	11-15	28-19	23-15	17-17	26-18	18-17	29-02	22-16	FEB
	MINIMUM	988.9	1001.6	1000.9	1000.4	990.3	1004.3	1004.1	1000.8	1008.3	997.2	994.4	999.5	988.9
	DAY-HR	31-11	01-00	15-00	16-08	25-03	13-00	10-01	04-00	07-23	11-21	11-08	05-19	JAN
	# OBS	642	582	723	714	732	717	736	736	716	740	706	734	8478
1990	MEAN	1010.6	1018.8	1019.4	1015.1	1015.5	1011.0	1017.1	1017.7	1016.6	1014.7	1014.1	1018.3	1015.7
	MAXIMUM	1029.7	1043.4	1042.9	1028.3	1028.5	1025.2	1032.6	1028.6	1029.6	1032.1	1031.6	1036.4	1043.4
	DAY-HR	19-05	25-16	06-17	03-02	03-17	10-18	12-18	06-16	17-15	08-16	12-17	02-22	FEB
	MINIMUM	985.0	998.0	987.9	993.4	997.7	986.4	999.6	1009.9	997.2	988.2	990.5	1001.5	985.0
	DAY-HR	11-06	12-21	15-18	28-19	17-11	03-07	04-00	29-00	25-03	03-16	21-20	12-20	JAN
	# OBS	742	672	734	702	741	709	737	741	718	739	708	731	8674
1991	MEAN	1019.0	1017.3	1013.0	1016.0	1016.5	1017.5	1013.5	1017.0	1015.7	1013.6	1014.9	1018.7	1016.1
	MAXIMUM	1043.0	1031.2	1029.5	1037.3	1034.8	1030.6	1024.9	1029.7	1029.1	1035.8	1029.3	1039.9	1043.0
	DAY-HR	07-08	23-06	15-17	12-05	18-17	06-15	27-13	31-19	29-15	30-16	16-17	18-23	JAN
	MINIMUM	992.1	1000.0	984.9	989.7	996.6	1005.1	1001.8	1002.6	993.7	994.3	980.9	996.8	980.9
	DAY-HR	23-02	16-19	05-21	30-16	01-00	26-19	18-23	17-07	25-12	17-13	02-06	12-21	NOV
	# OBS	738	666	743	714	743	717	743	740	716	743	718	744	8725
1992	MEAN	1015.8	1018.1	1017.9	1015.1	1019.3	1013.3	1013.2	1017.2	1013.9	1016.5	1016.8	1016.4	1016.1
	MAXIMUM	1031.4	1039.1	1028.7	1021.0	1032.3	1025.8	1022.7	1028.3	1028.8	1026.9	1031.6	1032.2	1039.1
	DAY-HR	01-01	11-19	27-16	05-14	24-04	20-17	23-15	14-16	29-09	18-16	19-16	29-01	FEB
	MINIMUM	992.0	992.3	1003.4	1002.4	1003.0	989.1	1004.0	999.5	1000.1	997.0	990.2	995.4	989.1
	DAY-HR	23-11	28-08	01-07	03-19	17-00	18-01	03-09	30-09	21-19	09-17	03-05	01-21	JUN
	# OBS	739	689	741	192	433	697	716	741	669	729	708	735	7789
1993	MEAN	1021.0	1021.5	1020.0	1016.2	1014.1	1013.4	1012.3	1014.4	1014.3	1013.7	1016.4	1015.3	1016.0
	MAXIMUM	1041.4	1035.0	1039.4	1028.9	1026.4	1024.2	1024.2	1022.7	1027.5	1026.1	1033.5	1034.8	1041.4
	DAY-HR	09-17	11-13	17-16	26-13	29-15	18-16	15-14	21-12	15-17	22-16	25-02	28-05	JAN
	MINIMUM	999.7	1006.7	999.8	991.5	991.2	994.4	995.9	1000.1	992.0	984.9	996.4	998.2	984.9
	DAY-HR	31-07	21-21	07-21	24-18	24-06	09-10	04-23	24-00	09-08	28-12	13-15	13-03	OCT
	# OBS	732	671	724	686	705	715	735	735	696	737	716	742	8594
1994	MEAN	1023.0	1020.8	1014.1	1014.3	1015.2	1013.1	1013.2	1015.8	1016.0	1014.5	1009.9	-	1015.9
	MAXIMUM	1037.2	1039.9	1029.1	1032.5	1029.8	1027.8	1022.8	1028.8	1029.0	1030.1	1015.6	-	1039.9

	DAY-HR	26-09	22-14	11-13	28-09	17-17	02-17	13-17	09-16	02-16	04-14	04-13	-	FEB
	MINIMUM	1008.7	997.0	995.3	988.8	997.2	996.0	1004.5	998.8	1001.6	995.3	1003.9	-	988.8
	DAY-HR	23-19	19-17	14-13	15-20	11-10	14-22	21-20	28-00	28-00	28-19	02-12	-	APR
	# OBS	743	655	742	719	738	657	737	741	714	732	69	-	7247
1995	MEAN	1012.7	-	-	-	1017.0	1015.1	1010.9	1014.1	1016.8	1010.1	1015.4	1019.5	1014.7
	MAXIMUM	1022.1	-	-	-	1028.6	1024.9	1019.3	1023.6	1027.8	1027.4	1029.3	1033.7	1033.7
	DAY-HR	10-19	-	-	-	26-15	08-18	29-18	22-09	07-16	30-16	24-01	12-15	DEC
	MINIMUM	1005.6	-	-	-	1004.4	997.4	998.4	1002.7	999.9	991.0	991.2	991.0	991.0
	DAY-HR	11-22	-	-	-	20-09	07-00	06-06	14-06	30-23	27-18	30-23	01-00	DEC
	# OBS	36	-	-	-	261	714	724	740	712	736	714	740	5377
1996	MEAN	1017.8	1014.6	1018.9	1014.4	1017.0	1014.3	1014.1	1017.1	1015.1	1013.1	1020.7	1015.0	1016.0
	MAXIMUM	1038.1	1035.1	1033.3	1030.6	1030.8	1022.5	1024.9	1025.5	1030.2	1033.7	1041.5	1029.0	1041.5
	DAY-HR	06-16	03-17	07-16	05-14	24-17	26-03	27-16	29-19	18-16	03-15	14-17	31-14	NOV
	MINIMUM	998.8	992.0	998.3	983.0	994.1	1005.4	1001.9	1003.6	996.8	978.6	998.6	997.4	978.6
	DAY-HR	29-13	19-23	02-09	25-18	18-08	29-15	08-08	05-17	28-06	30-06	30-23	06-21	OCT
	# OBS	733	686	739	732	738	712	830	789	715	735	691	740	8840
1997	MEAN	1009.3	-	-	-	-	1010.5	1015.2	1015.9	1013.5	1014.0	1014.6	1013.3	1014.0
	MAXIMUM	1027.3	-	-	-	-	1016.2	1028.9	1025.0	1035.0	1034.6	1032.8	1025.7	1035.0
	DAY-HR	07-17	-	-	-	-	26-16	30-14	05-08	03-16	16-15	06-06	31-16	SEP
	MINIMUM	997.2	-	-	-	-	1000.6	995.2	996.8	984.2	987.5	988.7	1001.0	984.2
	DAY-HR	02-17	-	-	-	-	25-00	02-13	15-10	29-14	13-09	02-21	15-21	SEP
	# OBS	199	-	-	-	-	280	721	730	706	735	700	739	4810
1998	MEAN	1017.2	1014.6	1017.9	1015.1	1011.6	1009.9	1014.3	1016.2	1012.6	1018.0	1014.1	1016.6	1014.9
	MAXIMUM	1032.2	1029.6	1039.4	1033.6	1022.7	1022.8	1026.2	1025.8	1023.2	1030.5	1031.3	1034.6	1039.4
	DAY-HR	14-09	03-17	11-15	27-17	09-15	08-14	31-17	01-16	22-18	22-08	02-15	20-07	MAR
	MINIMUM	998.5	996.2	994.1	994.4	994.9	997.7	1000.4	999.9	1002.0	994.5	966.0	1001.5	966.0
	DAY-HR	02-19	27-22	28-11	13-15	16-08	01-22	21-02	24-00	20-04	18-07	10-19	29-03	NOV
	# OBS	713	663	711	686	708	686	736	777	711	737	716	739	8583
1999	MEAN	1018.2	1014.3	1020.3	1017.1	1012.6	1014.5	1012.3	1015.6	1013.3	1017.1	1017.3	1016.2	1015.7
	MAXIMUM	1035.5	1035.8	1038.9	1034.0	1026.3	1025.9	1024.0	1030.0	1026.2	1030.4	1041.8	1030.6	1041.8
	DAY-HR	30-16	21-16	07-14	29-16	01-03	17-14	10-16	29-18	16-16	03-16	30-00	24-15	NOV
	MINIMUM	992.4	991.9	991.9	1001.1	984.2	1001.0	999.5	1003.5	996.8	997.2	1000.8	987.7	984.2
	DAY-HR	16-12	03-20	17-16	06-12	07-08	05-14	31-00	10-08	26-13	21-20	26-20	29-19	MAY
	# OBS	742	660	714	720	740	715	738	740	703	731	715	737	8655
2000	MEAN	1020.3	1018.0	1016.9	1018.0	1011.1	1012.7	1015.5	1015.5	1014.5	1020.2	1014.2	1023.7	1016.7
	MAXIMUM	1043.5	1033.6	1034.7	1033.1	1026.1	1027.1	1024.0	1026.6	1031.9	1036.5	1029.1	1040.7	1043.5
	DAY-HR	16-23	17-03	17-15	12-15	19-13	05-14	18-15	19-17	05-13	08-17	30-23	02-16	JAN
	MINIMUM	987.3	995.7	991.8	989.4	993.9	992.0	1002.6	999.6	992.7	998.7	1001.5	1001.9	987.3
	DAY-HR	10-19	26-18	27-15	06-04	23-23	16-08	02-02	06-18	19-11	01-22	02-11	16-20	JAN
	# OBS	740	688	736	705	735	717	736	744	717	735	718	741	8712
2001	MEAN	1016.7	1021.0	1017.8	1014.9	1012.9	1014.3	1015.3	1014.7	1017.7	1011.6	1015.1	1012.1	1015.3
	MAXIMUM	1033.5	1038.5	1029.9	1034.6	1030.4	1025.2	1027.9	1025.5	1032.5	1038.1	1030.7	1026.0	1038.5
	DAY-HR	01-16	11-12	18-15	17-15	04-16	27-16	26-18	13-15	14-14	30-03	28-14	21-15	FEB
	MINIMUM	993.2	987.7	993.1	987.0	991.9	999.4	1005.2	1000.1	996.7	983.1	989.0	992.6	983.1
	DAY-HR	05-01	25-13	13-10	07-20	22-08	12-00	23-21	30-07	08-00	25-10	25-05	05-22	OCT
	# OBS	734	670	738	716	738	713	741	739	712	742	715	737	8695
POR	MEAN	1017.7	1018.2	1018.0	1015.4	1014.5	1013.5	1014.1	1015.5	1015.2	1015.5	1015.6	1017.0	1015.7
	MAXIMUM	1048.5	1052.8	1045.0	1037.3	1034.8	1030.6	1032.6	1030.2	1038.3	1041.4	1041.8	1043.8	1052.8
	YEAR	1984	1989	1984	1991	1991	1991	1990	1986	1985	1989	1999	1989	FEB/1989
	MINIMUM	985.0	987.7	984.9	983.0	983.8	986.4	995.2	996.8	984.2	978.6	966.0	985.1	966.0
	YEAR	1990	2001	1991	1996	1985	1990	1997	1997	1997	1996	1998	1984	NOV/1998
	# OBS	11127	9336	9886	9465	11454	12343	13302	13386	12750	13449	12885	12778	142161

STATION: DISW3 -- POR (10/1983 - 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
1983	MEAN	-	-	-	-	-	-	-	-	-	10.5	15.3	14.9	14.6
	MAXIMUM	-	-	-	-	-	-	-	-	-	26.0	40.0	35.0	40.0
	DAY-HR	-	-	-	-	-	-	-	-	-	28-16	24-09	24-14	NOV
	MINIMUM	-	-	-	-	-	-	-	-	-	0.0	0.0	0.0	0.0
	DAY-HR	-	-	-	-	-	-	-	-	-	30-21	14-20	20-21	DEC
	# OBS	-	-	-	-	-	-	-	-	-	170	714	616	1500
1984	MEAN	12.7	9.2	10.5	11.3	9.8	9.0	8.7	8.1	11.3	12.4	12.5	14.2	10.8
	MAXIMUM	34.0	31.1	38.1	34.0	28.0	36.2	21.0	23.1	30.1	37.1	43.2	36.2	43.2
	DAY-HR	27-02	02-14	11-02	28-18	11-21	08-21	15-20	30-15	25-00	19-09	02-00	16-21	NOV
	MINIMUM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	DAY-HR	29-23	26-18	31-17	24-02	29-18	30-12	31-22	29-15	28-00	31-07	25-22	28-13	DEC

	# OBS	741	694	739	710	737	718	737	743	716	741	712	743	8731
1985	MEAN	15.3	10.0	14.0	11.5	9.7	9.5	8.1	9.5	11.1	12.4	14.3	16.9	11.9
	MAXIMUM	36.2	33.0	51.1	33.0	35.0	32.1	30.1	30.1	37.1	35.0	46.1	40.0	51.1
	DAY-HR	21-08	28-17	04-13	01-00	31-08	22-11	14-20	18-12	24-08	07-23	19-03	02-01	MAR
	MINIMUM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	DAY-HR	29-20	24-23	30-00	29-20	30-12	30-16	31-15	31-06	27-22	31-05	25-11	11-14	DEC
	# OBS	740	670	738	718	740	719	744	744	716	743	717	743	8732
1986	MEAN	13.9	9.6	11.8	12.9	8.8	9.4	8.3	8.9	12.3	11.2	15.4	13.4	11.3
	MAXIMUM	40.0	30.1	35.0	38.1	34.0	30.1	31.1	27.0	36.2	37.1	42.0	35.0	42.0
	DAY-HR	12-17	27-00	05-14	26-04	01-07	11-15	12-00	23-04	27-03	12-09	09-02	28-02	NOV
	MINIMUM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	DAY-HR	31-19	27-20	31-23	27-17	28-20	29-16	30-09	31-20	28-08	28-11	22-23	30-12	DEC
	# OBS	741	670	740	717	741	717	723	731	717	741	716	744	8698
1987	MEAN	12.9	11.8	12.2	9.2	9.8	8.2	8.1	10.3	9.8	13.3	12.6	12.5	10.9
	MAXIMUM	32.1	42.0	33.0	36.2	31.1	22.0	32.1	32.1	27.0	41.0	38.1	35.0	42.0
	DAY-HR	11-19	08-04	01-13	01-12	18-18	26-20	18-23	30-11	17-17	02-07	19-07	26-22	FEB
	MINIMUM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	DAY-HR	28-22	24-14	31-09	18-13	31-00	30-16	30-09	29-19	30-23	29-01	27-04	24-01	DEC
	# OBS	737	671	742	720	742	720	743	743	681	741	718	744	8702
1988	MEAN	15.5	-	-	4.6	8.3	9.7	7.1	10.8	11.8	13.6	14.6	16.3	11.8
	MAXIMUM	41.0	-	-	9.7	36.4	28.6	59.5	31.9	38.5	39.9	40.8	36.7	59.5
	DAY-HR	12-11	-	-	30-20	13-04	08-08	15-12	07-23	20-09	28-11	17-08	23-20	JUL
	MINIMUM	0.0	-	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	DAY-HR	28-08	-	-	30-11	31-15	27-05	30-22	31-09	29-23	31-18	21-22	11-17	DEC
	# OBS	670	-	-	48	741	719	727	731	716	741	713	704	6510
1989	MEAN	13.3	15.9	11.3	11.0	10.0	9.7	7.0	9.8	10.8	11.2	15.3	14.0	11.5
	MAXIMUM	40.6	37.1	39.1	36.5	43.9	34.0	22.4	25.5	36.4	29.4	41.4	36.5	43.9
	DAY-HR	27-02	10-19	04-04	09-09	25-02	07-13	11-10	14-08	22-16	02-09	20-14	14-17	MAY
	MINIMUM	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.2	0.2	0.0	0.0	0.2	0.0
	DAY-HR	29-12	28-11	24-04	26-05	15-16	26-06	31-07	21-15	15-22	26-03	26-14	14-06	NOV
	# OBS	644	581	723	716	733	715	739	738	716	740	710	733	8488
1990	MEAN	13.1	12.9	14.0	12.1	11.4	9.6	8.0	10.1	11.3	11.9	14.2	15.3	12.0
	MAXIMUM	42.8	43.2	37.3	30.9	33.2	24.1	22.9	35.4	30.3	44.9	37.3	33.4	44.9
	DAY-HR	11-14	16-13	23-03	02-01	08-01	18-06	17-13	26-09	23-11	17-21	22-08	13-01	OCT
	MINIMUM	0.2	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.2	0.0	0.0	1.2	0.0
	DAY-HR	10-08	22-19	30-08	27-09	22-10	29-22	01-01	24-15	06-07	09-08	01-03	15-07	NOV
	# OBS	741	672	735	706	741	709	737	742	718	740	708	736	8685
1991	MEAN	14.4	12.3	12.9	11.4	11.0	9.1	9.1	8.8	11.9	13.1	15.4	14.1	12.0
	MAXIMUM	33.8	31.3	35.2	38.1	31.7	30.3	28.8	26.8	39.3	37.1	38.7	35.6	39.3
	DAY-HR	18-06	10-08	23-06	30-22	01-05	29-05	17-03	31-11	22-18	17-22	01-18	01-16	SEP
	MINIMUM	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.8	0.0
	DAY-HR	12-16	06-08	25-14	25-10	08-07	27-04	04-08	02-09	06-08	29-06	17-12	30-23	NOV
	# OBS	741	668	743	714	743	717	743	740	716	743	718	744	8730
1992	MEAN	12.7	12.7	11.1	11.1	8.2	9.0	9.2	8.8	10.8	12.0	14.2	13.1	11.2
	MAXIMUM	35.2	29.9	28.6	26.4	24.1	26.2	33.4	25.9	35.8	30.3	43.5	43.2	43.5
	DAY-HR	23-17	20-23	17-10	01-03	15-03	18-08	02-19	29-22	28-05	08-20	02-14	25-09	NOV
	MINIMUM	0.0	0.0	0.2	1.4	0.0	0.0	0.0	0.0	0.0	0.0	1.2	1.7	0.0
	DAY-HR	27-22	16-07	02-22	03-23	14-08	13-23	11-10	28-08	29-01	30-01	03-17	13-19	OCT
	# OBS	739	689	741	192	437	702	714	742	677	733	711	737	7814
1993	MEAN	14.1	13.2	10.4	11.7	9.6	10.3	9.1	8.5	11.5	13.3	15.2	13.0	11.6
	MAXIMUM	35.6	30.7	41.8	37.5	48.8	28.4	28.0	25.5	28.0	38.5	38.9	34.0	48.8
	DAY-HR	30-02	11-08	31-15	01-03	24-06	26-06	26-15	31-11	13-22	07-13	05-04	25-09	MAY
	MINIMUM	0.6	0.2	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.2	1.0	0.0	0.0
	DAY-HR	28-00	13-01	29-05	13-09	14-13	09-13	28-09	17-02	21-12	19-12	03-20	18-06	DEC
	# OBS	732	671	715	697	721	718	735	737	698	739	716	742	8621
1994	MEAN	15.1	12.7	12.4	14.2	9.6	8.1	9.1	10.2	10.0	13.3	14.4	10.8	11.7
	MAXIMUM	37.7	34.0	34.6	38.5	29.0	39.9	23.7	35.0	36.2	40.8	44.7	28.6	44.7
	DAY-HR	08-01	23-18	24-03	26-22	30-22	14-13	12-10	26-01	25-17	24-01	28-02	10-23	NOV
	MINIMUM	0.4	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
	DAY-HR	30-05	18-08	19-14	29-22	27-05	03-08	30-10	24-07	24-23	20-23	01-08	26-01	NOV
	# OBS	743	656	742	718	739	657	741	741	714	736	710	742	8639
1995	MEAN	14.1	14.0	12.9	12.3	12.0	8.2	9.3	9.4	10.1	15.5	14.4	15.6	12.3
	MAXIMUM	36.5	37.9	36.0	40.0	28.4	30.1	24.9	25.5	32.9	45.3	35.2	43.0	45.3
	DAY-HR	05-09	10-11	05-20	18-19	09-12	07-20	13-13	14-19	07-08	24-02	20-23	06-00	OCT
	MINIMUM	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.2	0.0
	DAY-HR	15-21	03-01	15-12	25-13	24-08	15-10	25-13	22-13	04-09	09-11	17-00	16-19	NOV
	# OBS	739	667	738	715	738	715	740	740	712	736	715	740	8695
1996	MEAN	14.6	13.2	11.7	10.9	9.5	8.9	9.7	8.9	10.3	14.3	14.0	14.8	11.7
	MAXIMUM	41.4	38.1	35.2	33.4	28.6	26.4	27.4	33.4	29.4	41.4	42.6	33.2	42.6
	DAY-HR	18-05	27-12	25-11	26-01	22-01	17-14	06-08	07-07	26-22	30-13	17-23	31-00	NOV
	MINIMUM	0.8	1.2	0.0	0.0	0.0	0.0	0.2	0.6	0.0	0.8	0.0	0.8	0.0
	DAY-HR	26-07	15-02	05-23	11-10	23-09	10-12	21-21	31-23	13-23	13-07	04-10	28-01	NOV

	# OBS	733	686	739	732	738	715	830	788	715	735	691	740	8842
1997	MEAN	14.6	-	-	-	-	9.6	8.9	8.6	9.0	11.6	12.8	11.9	10.7
	MAXIMUM	40.0	-	-	-	-	23.1	26.4	22.4	24.3	36.2	34.8	36.2	40.0
	DAY-HR	05-02	-	-	-	-	25-16	02-02	20-14	19-02	09-15	14-14	12-16	JAN
	MINIMUM	1.7	-	-	-	-	0.2	0.0	0.0	0.0	0.2	0.4	0.0	0.0
	DAY-HR	07-15	-	-	-	-	19-09	29-11	18-03	15-12	23-02	29-06	08-21	DEC
	# OBS	212	-	-	-	-	281	723	733	465	735	700	739	4588
1998	MEAN	12.7	10.4	13.1	12.2	10.5	9.2	9.5	9.7	10.8	14.1	14.3	15.6	11.8
	MAXIMUM	31.9	33.2	36.9	39.7	33.2	42.8	40.8	23.3	34.2	36.2	44.5	34.8	44.5
	DAY-HR	09-07	27-19	30-04	01-00	05-01	25-11	15-03	17-12	19-13	18-15	11-08	29-04	NOV
	MINIMUM	0.0	0.0	0.4	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0
	DAY-HR	04-22	07-05	27-01	28-07	01-07	13-00	11-11	23-05	18-02	26-13	01-01	02-15	NOV
	# OBS	708	663	711	687	710	686	736	778	713	737	717	739	8585
1999	MEAN	15.9	12.5	12.0	12.5	11.6	8.2	9.0	9.2	10.6	12.0	13.3	12.5	11.6
	MAXIMUM	39.1	39.5	34.6	35.8	38.9	22.4	24.7	34.2	28.6	36.2	37.9	42.2	42.2
	DAY-HR	27-17	15-22	29-00	01-23	10-23	07-03	08-23	12-21	30-23	22-11	01-20	26-03	DEC
	MINIMUM	0.0	0.0	0.0	0.0	0.2	0.0	0.2	0.0	0.2	0.2	0.2	0.2	0.0
	DAY-HR	30-22	25-23	13-05	17-15	22-00	19-09	21-01	25-06	21-00	30-08	20-17	09-19	AUG
	# OBS	742	660	714	720	742	718	738	739	704	732	716	737	8662
2000	MEAN	13.0	12.2	11.1	11.2	9.9	11.4	8.9	8.5	12.3	11.1	14.0	12.5	11.3
	MAXIMUM	31.1	26.8	32.9	35.4	27.8	30.7	25.5	29.2	31.9	30.7	32.1	35.4	35.4
	DAY-HR	18-13	01-04	25-17	20-14	08-10	22-00	06-00	08-22	21-01	14-17	13-12	21-20	DEC
	MINIMUM	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.0	0.2	0.0	0.0
	DAY-HR	14-02	22-18	23-16	25-13	20-04	13-09	09-10	04-10	23-09	05-12	19-21	07-21	DEC
	# OBS	740	688	737	707	736	717	739	744	719	738	719	742	8726
2001	MEAN	15.1	14.1	10.9	11.4	9.4	8.6	9.1	8.8	9.5	13.6	14.9	14.2	11.6
	MAXIMUM	35.0	33.0	26.2	35.6	27.4	28.0	25.7	30.1	30.1	38.9	45.9	46.9	46.9
	DAY-HR	05-12	09-02	25-02	11-21	22-11	19-07	30-14	08-12	23-09	25-20	27-12	06-04	DEC
	MINIMUM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0
	DAY-HR	11-08	11-09	30-06	21-03	30-01	11-19	25-02	16-15	25-00	02-11	29-13	21-12	DEC
	# OBS	734	672	739	716	737	713	741	739	714	743	720	739	8707
POR	MEAN	14.0	12.3	12.0	11.7	10.0	9.2	8.7	9.3	10.9	12.7	14.3	14.0	11.6
	MAXIMUM	42.8	43.2	51.1	40.0	48.8	42.8	59.5	35.4	39.3	45.3	46.1	46.9	59.5
	YEAR	1990	1990	1985	1995	1993	1998	1988	1990	1991	1995	1985	2001	JUL/1988
	MINIMUM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	YEAR	2001	2001	2001	2001	2001	2001	2001	2001	2001	2001	1998	2001	DEC/2001
	# OBS	12577	10678	11736	10933	12216	12356	13330	13393	12527	13464	13541	13904	150655

STATION: DISW3 -- POR (10/1983 - 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
1983	MEAN	-	-	-	-	-	-	-	-	-	12.4	18.0	18.3	17.5
	MAXIMUM	-	-	-	-	-	-	-	-	-	30.1	49.2	41.0	49.2
	DAY-HR	-	-	-	-	-	-	-	-	-	28-15	24-08	22-21	NOV
	# OBS	-	-	-	-	-	-	-	-	-	170	713	616	1499
1984	MEAN	15.6	10.8	12.3	12.8	11.3	10.4	10.3	9.7	13.7	14.8	15.4	17.5	12.9
	MAXIMUM	38.1	33.0	45.1	39.1	36.2	41.0	26.0	26.0	33.0	45.1	52.1	44.1	52.1
	DAY-HR	25-09	02-14	10-23	28-18	11-01	08-21	15-20	30-15	25-00	28-06	02-00	22-06	NOV
	# OBS	741	694	739	709	736	718	736	742	706	737	712	742	8712
1985	MEAN	18.3	11.7	15.9	13.1	11.1	11.1	9.7	11.4	13.5	14.9	17.2	20.6	14.1
	MAXIMUM	44.1	40.0	60.1	37.1	40.0	36.2	35.0	34.0	46.1	39.1	52.1	45.1	60.1
	DAY-HR	12-18	28-17	04-13	01-01	13-01	22-11	14-20	18-13	24-04	08-22	19-03	02-01	MAR
	# OBS	739	670	735	717	738	719	744	744	716	742	717	742	8723
1986	MEAN	16.8	11.4	13.9	14.7	10.1	11.0	9.8	10.7	14.3	13.4	18.9	16.4	13.5
	MAXIMUM	45.1	34.0	41.0	44.1	39.1	36.2	35.0	31.1	43.2	42.0	53.1	41.0	53.1
	DAY-HR	12-17	26-23	05-15	26-04	01-07	11-13	11-23	23-04	12-20	12-09	09-04	28-02	NOV
	# OBS	740	669	740	717	740	716	723	731	714	741	716	744	8691
1987	MEAN	15.7	13.8	14.0	10.5	11.3	9.6	9.6	12.3	11.6	16.2	15.1	15.4	12.9
	MAXIMUM	38.1	45.1	37.1	43.2	37.1	25.1	37.1	37.1	29.0	47.0	43.2	41.0	47.0
	DAY-HR	11-19	08-04	01-06	01-14	18-07	03-11	18-23	30-11	17-17	02-03	19-07	26-22	OCT
	# OBS	737	671	741	720	741	720	743	743	680	740	718	744	8698
1988	MEAN	19.1	-	-	5.3	9.6	11.2	8.4	12.6	14.0	16.2	17.3	19.8	14.1
	MAXIMUM	47.0	-	-	11.3	41.2	32.5	66.5	36.7	44.5	50.5	47.8	42.4	66.5
	DAY-HR	12-13	-	-	29-01	13-04	08-08	15-12	07-23	20-09	28-11	17-08	23-20	JUL
	# OBS	670	-	-	48	741	719	725	731	716	740	711	702	6503

1989	MEAN	16.0	19.6	13.3	12.9	11.5	11.4	8.2	11.6	13.3	13.3	18.6	17.2	13.8
	MAXIMUM	50.3	46.3	42.8	44.9	47.4	38.3	26.6	31.3	44.9	33.2	49.4	42.0	50.3
	DAY-HR	27-03	10-19	04-04	09-09	25-02	13-17	11-10	06-05	22-21	06-19	11-15	14-19	JAN
	# OBS	644	581	723	711	729	714	736	737	716	740	705	730	8466
1990	MEAN	15.7	15.4	16.6	14.1	13.1	11.4	9.4	12.1	13.3	14.4	17.2	18.8	14.3
	MAXIMUM	48.0	49.8	42.8	35.6	39.9	28.8	27.6	41.8	34.2	50.9	44.1	39.9	50.9
	DAY-HR	11-09	16-13	23-04	02-01	08-03	18-06	17-13	26-09	21-23	17-22	22-01	13-04	OCT
	# OBS	740	672	732	703	741	706	737	742	718	739	704	727	8661
1991	MEAN	17.9	14.7	14.8	13.1	12.5	10.6	10.7	10.4	14.5	15.6	18.5	17.0	14.2
	MAXIMUM	41.2	37.9	40.4	46.9	39.7	34.4	32.7	31.3	44.3	43.9	45.1	44.3	46.9
	DAY-HR	18-06	10-08	23-06	30-22	01-00	29-05	17-03	31-12	22-18	17-22	01-18	01-16	APR
	# OBS	739	665	741	714	743	717	743	740	716	743	718	744	8723
1992	MEAN	15.3	14.8	12.8	12.8	9.8	10.5	10.8	10.6	13.3	14.1	17.1	16.3	13.3
	MAXIMUM	43.0	33.0	31.7	29.7	27.8	29.5	38.1	31.5	41.8	34.0	49.8	48.8	49.8
	DAY-HR	20-21	20-23	17-10	01-03	15-03	18-08	02-19	30-09	28-05	08-20	02-14	25-12	NOV
	# OBS	739	689	741	192	436	689	698	742	658	732	709	735	7760
1993	MEAN	17.1	16.1	12.3	13.3	11.2	11.9	10.7	10.0	13.9	15.7	18.2	15.9	13.9
	MAXIMUM	46.1	34.6	46.5	42.0	53.7	33.2	32.1	30.3	34.0	42.6	45.7	40.8	53.7
	DAY-HR	30-02	11-08	31-17	01-01	24-06	26-06	26-15	31-11	09-07	07-13	19-21	25-09	MAY
	# OBS	732	670	706	683	706	715	726	734	684	736	716	742	8550
1994	MEAN	18.0	15.2	14.5	16.3	11.1	9.4	10.7	12.0	11.8	16.2	17.8	13.3	13.9
	MAXIMUM	43.0	37.9	39.3	43.2	31.1	48.4	26.4	44.5	40.4	48.8	53.1	33.8	53.1
	DAY-HR	08-01	23-18	24-03	26-22	30-22	14-13	12-15	26-01	25-17	24-01	28-01	10-23	NOV
	# OBS	743	655	741	718	738	657	738	741	714	735	710	742	8632
1995	MEAN	17.3	17.1	15.3	14.3	13.8	9.5	11.0	10.9	12.2	18.1	17.7	18.9	14.7
	MAXIMUM	42.6	44.7	43.5	44.7	34.6	33.8	29.9	31.7	37.9	50.9	40.0	52.5	52.5
	DAY-HR	05-09	10-11	27-21	18-19	21-01	07-20	13-14	14-15	07-08	24-02	20-13	06-00	DEC
	# OBS	739	667	738	715	738	715	740	740	712	736	715	740	8695
1996	MEAN	17.5	15.6	13.8	12.5	10.8	10.3	11.2	10.5	12.2	17.1	17.2	18.0	13.8
	MAXIMUM	48.2	42.6	39.9	38.1	30.3	37.5	32.3	39.7	34.6	50.3	51.9	36.5	51.9
	DAY-HR	18-06	27-12	25-11	26-04	18-06	12-22	06-08	07-07	26-15	30-13	18-01	31-00	NOV
	# OBS	733	686	739	732	738	715	830	788	715	735	691	740	8842
1997	MEAN	17.2	-	-	-	-	11.3	10.2	10.3	10.7	14.0	15.4	14.1	12.7
	MAXIMUM	46.1	-	-	-	-	27.6	31.3	25.9	28.6	45.9	40.4	42.4	46.1
	DAY-HR	04-22	-	-	-	-	25-11	05-21	01-06	19-02	09-15	16-23	12-16	JAN
	# OBS	212	-	-	-	-	280	720	730	465	734	700	739	4580
1998	MEAN	15.2	12.1	15.1	14.0	12.1	10.7	11.0	11.4	12.7	16.5	17.1	18.9	13.9
	MAXIMUM	35.8	37.1	42.0	46.7	38.7	48.2	49.2	29.4	39.9	41.8	52.7	40.0	52.7
	DAY-HR	10-10	27-19	30-04	01-00	16-16	25-11	15-03	16-18	19-13	18-12	11-08	23-04	NOV
	# OBS	707	663	711	686	708	686	736	777	712	737	715	739	8577
1999	MEAN	19.1	14.9	14.0	14.2	13.4	9.8	10.6	10.9	12.8	14.2	15.7	15.4	13.7
	MAXIMUM	43.0	48.0	42.6	42.8	47.2	25.7	28.8	38.7	38.3	42.6	44.9	49.8	49.8
	DAY-HR	27-18	15-22	29-00	04-00	10-23	07-03	06-12	13-05	30-20	22-11	01-22	26-05	DEC
	# OBS	741	660	713	720	739	715	738	738	703	730	715	737	8649
2000	MEAN	15.8	14.5	12.9	12.8	11.4	13.2	10.4	10.3	14.6	13.2	16.8	15.5	13.5
	MAXIMUM	35.4	31.5	41.2	39.3	31.7	35.4	29.5	31.9	36.2	35.4	37.5	40.8	41.2
	DAY-HR	18-13	01-06	25-16	20-13	08-11	22-00	17-23	08-22	21-01	14-17	03-12	21-21	MAR
	# OBS	740	688	736	705	734	717	736	744	718	735	719	740	8712
2001	MEAN	18.1	17.3	12.9	13.1	10.8	10.1	10.7	10.5	11.2	16.3	17.2	17.2	13.8
	MAXIMUM	41.8	38.3	31.3	41.8	33.6	35.0	31.3	36.9	34.0	49.2	51.3	53.7	53.7
	DAY-HR	05-12	18-03	25-05	11-21	22-11	12-00	30-14	08-12	23-06	25-20	27-12	06-06	DEC
	# OBS	734	671	737	716	737	713	741	739	713	742	714	736	8693
POR	MEAN	17.0	14.6	14.0	13.4	11.5	10.7	10.2	11.0	13.0	15.2	17.2	17.1	13.8
	MAXIMUM	50.3	49.8	60.1	46.9	53.7	48.4	66.5	44.5	46.1	50.9	53.1	53.7	66.5
	YEAR	1989	1990	1985	1991	1993	1994	1988	1994	1985	1995	1994	2001	JUL/1988
	# OBS	12570	10671	11713	10906	12183	12331	13290	13383	12476	13444	13518	13881	150366

STATION: DISW3 -- POR (5/1996 - 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	-	-	-	-	11.7	12.8	13.6	12.6	14.6	20.1	20.5	20.9	16.2
	MAXIMUM	-	-	-	-	24.5	37.5	32.3	49.0	35.4	53.5	53.7	41.0	53.7

	DAY-HR	-	-	-	-	28-18	12-22	06-08	07-07	28-19	30-14	18-00	18-13	NOV
	MINIMUM	-	-	-	-	3.9	2.3	2.7	2.3	1.4	3.5	2.9	2.9	1.4
	DAY-HR	-	-	-	-	31-14	28-15	13-11	11-07	09-04	13-07	04-10	28-01	SEP
	# OBS	-	-	-	-	199	715	806	788	715	735	691	740	5389
1997	MEAN	-	-	-	-	-	14.3	12.6	12.0	13.1	16.9	18.2	16.7	15.0
	MAXIMUM	-	-	-	-	-	51.1	42.6	26.0	55.2	46.1	42.4	42.4	55.2
	DAY-HR	-	-	-	-	-	23-15	05-22	20-15	19-02	13-14	16-23	12-16	SEP
	MINIMUM	-	-	-	-	-	3.9	0.6	1.9	1.6	3.5	2.9	1.6	0.6
	DAY-HR	-	-	-	-	-	29-19	29-03	31-23	11-03	16-07	29-06	09-22	JUL
	# OBS	-	-	-	-	-	280	718	707	465	733	700	738	4341
1998	MEAN	17.9	14.1	17.7	16.3	14.7	13.0	13.3	13.7	15.1	19.3	20.0	22.0	16.5
	MAXIMUM	39.7	41.6	45.1	51.1	48.2	46.7	54.4	62.8	41.0	45.3	53.1	44.3	62.8
	DAY-HR	10-21	26-07	30-04	01-02	05-01	25-12	15-04	24-02	19-12	18-16	11-08	24-03	AUG
	MINIMUM	1.9	1.0	3.7	1.6	2.9	1.4	1.9	2.9	2.9	1.6	1.6	3.5	1.0
	DAY-HR	07-02	07-00	07-22	28-07	01-08	13-00	09-01	23-06	16-02	26-13	01-02	03-14	FEB
	# OBS	712	663	711	686	706	685	733	776	711	737	713	739	8572
1999	MEAN	22.1	17.6	16.5	16.4	16.1	12.3	13.2	13.0	15.4	17.0	18.4	18.4	16.4
	MAXIMUM	46.3	49.8	44.7	45.9	47.2	37.1	46.7	45.7	39.3	49.8	47.2	58.1	58.1
	DAY-HR	27-17	15-23	29-01	04-00	10-23	07-03	26-01	13-05	30-21	22-06	01-19	26-02	DEC
	MINIMUM	2.1	1.0	0.8	1.9	2.3	2.3	2.7	2.3	2.9	1.7	3.3	1.4	0.8
	DAY-HR	30-23	25-23	01-13	30-10	02-13	08-13	21-01	06-05	28-13	24-02	08-07	03-11	MAR
	# OBS	766	660	713	720	739	713	738	739	699	728	711	737	8663
2000	MEAN	18.8	17.1	15.4	15.1	13.8	15.8	12.8	12.7	17.2	15.5	19.8	18.9	16.1
	MAXIMUM	39.1	34.8	46.9	42.4	35.2	37.5	31.1	39.9	46.1	36.5	43.4	46.3	46.9
	DAY-HR	18-12	01-05	25-18	03-17	08-11	10-19	02-00	15-01	10-06	14-17	03-04	21-21	MAR
	MINIMUM	2.1	1.9	0.8	1.7	2.9	2.3	2.5	2.1	2.7	1.4	3.5	2.3	0.8
	DAY-HR	01-06	18-04	30-05	25-13	19-12	08-05	04-07	11-11	23-09	05-12	19-20	08-01	MAR
	# OBS	739	688	734	700	733	714	733	744	714	734	716	735	8684
2001	MEAN	21.0	20.5	15.4	15.7	13.5	12.6	13.2	12.8	13.5	19.3	19.8	20.4	16.5
	MAXIMUM	43.7	41.6	33.6	43.4	43.4	37.9	41.8	37.9	34.0	49.6	52.7	61.4	61.4
	DAY-HR	30-10	18-05	25-03	07-12	16-03	12-00	04-06	30-08	23-12	25-18	27-10	06-07	DEC
	MINIMUM	3.9	3.1	1.7	0.0	1.7	2.9	1.9	0.0	0.0	3.5	2.7	3.7	0.0
	DAY-HR	08-00	04-23	17-09	04-05	26-12	04-12	25-03	16-15	08-19	22-14	17-07	23-05	SEP
	# OBS	724	671	736	714	735	711	738	733	712	740	707	735	8656
POR	MEAN	20.0	17.3	16.2	15.9	14.3	13.4	13.1	12.8	14.9	18.0	19.4	19.6	16.2
	MAXIMUM	46.3	49.8	46.9	51.1	48.2	51.1	54.4	62.8	55.2	53.5	53.7	61.4	62.8
	YEAR	1999	1999	2000	1998	1998	1997	1998	1998	1997	1996	1996	2001	AUG/1998
	MINIMUM	1.9	1.0	0.8	0.0	1.7	1.4	0.6	0.0	0.0	1.4	1.6	1.4	0.0
	YEAR	1998	1999	2000	2001	2001	1998	1997	2001	2001	2000	1998	1999	SEP/2001
	# OBS	2941	2682	2894	2820	3112	3818	4466	4487	4016	4407	4238	4424	44305

STATION: DISW3

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	0.7	*	-	-	*	-	*	*	-	*	*	-	-	0.8	96
1 - 3		0.2	0.2	0.2	0.3	0.7	0.9	0.8	0.4	0.3	0.3	0.3	0.2	4.8	606
4 - 6		0.5	0.5	0.6	0.8	1.5	2.5	2.8	1.2	0.6	0.6	0.7	0.6	12.8	1613
7 - 10		1.1	0.7	0.9	1.0	1.1	1.5	3.6	2.2	1.5	1.6	1.7	1.7	18.7	2347
11 - 15		1.8	0.8	1.1	1.1	0.6	0.3	1.2	3.5	3.0	3.5	2.6	2.4	22.0	2770
16 - 20		1.3	1.1	1.2	1.1	0.2	*	0.2	3.8	3.2	3.4	2.8	2.0	20.4	2563
21 - 24		0.5	0.7	0.8	1.1	*	-	-	2.0	2.1	1.9	1.4	1.0	11.6	1453
25 - 33		0.5	0.9	0.7	0.2	-	-	-	1.3	1.8	1.2	0.9	0.7	8.2	1030
34 - 47		0.1	0.2	0.1	-	-	-	-	0.1	0.1	0.1	0.1	*	0.8	99
> 48		-	-	-	-	-	-	-	-	-	-	*	-	0.0	1
TOTAL %	0.7	6.2	5.0	5.7	5.6	4.2	5.3	8.6	14.4	12.6	12.5	10.6	8.6	100.0	
TOTAL N	85	775	627	717	709	525	669	1087	1817	1582	1575	1329	1081		12578

(* < 0.05%)

STATION: DISW3

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

Month: FEB

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	1.1	*	-	*	*	*	-	*	-	*	*	-	*	1.2	126
1 - 3		0.3	0.3	0.4	0.7	0.6	0.9	0.9	0.8	0.5	0.4	0.3	0.4	6.6	709
4 - 6		0.6	0.8	1.1	1.7	1.7	2.1	2.9	2.2	0.9	0.6	0.5	0.6	15.6	1671
7 - 10		0.9	1.3	2.1	2.0	1.3	1.7	3.1	4.0	2.0	1.4	1.5	1.2	22.5	2398
11 - 15		1.6	1.4	2.2	1.5	0.3	0.2	0.6	4.6	3.5	2.7	2.5	2.3	23.4	2499
16 - 20		1.0	1.0	1.9	0.7	*	0.1	0.1	2.8	2.8	2.8	1.7	1.8	16.8	1797
21 - 24		0.4	0.9	1.1	0.3	-	-	*	1.3	1.3	1.3	0.9	0.9	8.4	897

25 - 33	0.1	0.8	0.9	0.1	-	-	-	0.4	0.6	0.9	0.8	0.5	5.1	540
34 - 47	-	0.2	0.1	-	-	-	-	-	*	*	*	*	0.4	41
> 48	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	1.1	5.0	6.7	9.8	7.0	3.9	5.0	7.6	16.2	11.6	10.0	8.3	7.8	100.0
TOTAL N	117	535	718	1047	752	414	529	815	1725	1240	1071	883	832	10678

(* < 0.05%)

STATION: DISW3

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	0.9	*	*	*	*	*	*	*	*	*	*	*	*	*	1.1	134
1 - 3		0.4	0.7	0.7	0.7	0.5	0.6	0.7	0.7	0.5	0.4	0.4	0.5	6.8	803	
4 - 6		0.9	1.4	2.0	2.4	1.6	1.6	2.3	1.7	1.3	0.8	0.6	0.7	17.2	2022	
7 - 10		1.3	2.4	3.6	2.9	1.3	1.5	2.5	3.2	2.2	1.1	1.2	1.1	24.3	2851	
11 - 15		1.7	2.5	4.1	1.5	0.2	0.3	0.6	3.6	2.6	1.4	1.6	1.8	21.9	2569	
16 - 20		1.2	2.2	3.3	0.6	*	*	0.1	1.6	1.6	1.4	1.7	1.8	15.5	1820	
21 - 24		0.4	1.1	1.7	0.3	*	-	*	0.6	0.6	0.5	0.8	0.8	6.9	812	
25 - 33		0.3	1.3	1.5	0.1	-	-	*	0.5	0.3	0.5	0.5	0.4	5.5	642	
34 - 47		0.1	0.3	0.3	-	-	-	-	-	-	*	*	-	0.7	79	
> 48		-	-	*	-	-	-	-	-	-	-	-	-	0.0	3	
TOTAL %	0.9	6.4	11.8	17.2	8.4	3.7	4.0	6.3	12.0	9.2	6.2	6.7	7.1	100.0		
TOTAL N	105	748	1388	2024	982	437	472	744	1404	1081	729	789	832	11735		

(* < 0.05%)

STATION: DISW3

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	1.0	*	*	*	*	*	*	*	*	*	*	*	*	1.2	130
1 - 3		0.6	0.9	1.1	0.9	0.6	0.4	0.7	0.7	0.7	0.7	0.4	0.4	8.0	878
4 - 6		1.3	2.1	2.3	2.0	1.5	1.1	1.2	1.7	1.9	1.0	0.7	0.7	17.5	1915
7 - 10		1.4	3.8	3.7	2.8	1.5	2.1	1.6	3.1	2.8	0.8	1.1	1.2	25.8	2817
11 - 15		1.1	2.8	4.0	1.3	0.5	0.6	0.7	2.7	3.1	1.1	1.4	1.3	20.6	2248
16 - 20		1.0	2.4	3.9	0.7	*	*	0.2	1.0	1.7	1.1	1.0	1.0	14.0	1536
21 - 24		0.4	1.4	2.3	0.2	*	-	*	0.5	0.4	0.5	0.5	0.4	6.7	730
25 - 33		0.3	1.6	2.6	0.1	-	-	*	0.4	0.1	0.2	0.3	0.2	5.8	631
34 - 47		*	0.1	0.2	*	-	-	-	*	-	-	*	-	0.4	48
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	1.0	6.2	15.1	20.1	8.1	4.2	4.2	4.3	10.2	10.7	5.4	5.4	5.1	100.0	
TOTAL N	107	678	1656	2200	886	456	461	474	1116	1167	585	592	555	10933	

(* < 0.05%)

STATION: DISW3

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

Month: MAY

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	1.4	*	*	*	*	*	*	*	*	*	*	*	*	1.6	197
1 - 3		0.8	1.1	1.2	1.0	0.7	0.5	0.5	0.9	0.7	0.7	0.6	0.5	9.4	1147
4 - 6		1.7	3.0	3.7	2.4	1.5	1.1	1.3	2.4	1.7	0.9	0.7	0.9	21.3	2604
7 - 10		1.8	4.0	5.5	3.5	2.1	1.8	1.4	4.0	2.7	0.9	0.7	0.9	29.3	3579
11 - 15		0.7	2.8	4.0	1.5	0.7	0.6	0.6	3.7	3.5	1.3	0.7	0.4	20.6	2519
16 - 20		0.2	1.8	2.4	0.4	0.1	*	0.1	1.6	2.6	0.9	0.5	0.4	11.1	1360
21 - 24		*	0.7	1.5	0.1	*	-	-	0.5	0.8	0.3	0.2	0.1	4.2	519
25 - 33		*	0.6	0.8	*	-	-	*	0.2	0.4	0.1	0.1	*	2.3	281
34 - 47		-	*	*	*	-	-	-	*	-	*	-	-	0.1	9
> 48		-	*	-	-	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	1.4	5.4	14.1	19.1	9.1	5.1	4.0	4.0	13.4	12.5	5.1	3.5	3.3	100.0	
TOTAL N	168	659	1718	2337	1111	619	493	484	1638	1528	624	433	404	12216	

(* < 0.05%)

STATION: DISW3

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

Month: JUN

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	1.4	0.1	*	*	*	*	*	*	*	*	*	*	*	1.7	205
1 - 3		1.0	1.2	1.5	1.1	0.7	0.8	0.8	0.9	1.1	0.7	0.7	0.8	11.2	1385
4 - 6		1.5	2.8	3.4	3.1	1.6	1.3	1.6	2.8	2.2	1.1	0.6	1.0	23.0	2837

7 - 10	1.3	3.4	4.8	3.3	1.7	1.9	1.5	5.5	4.2	1.0	0.7	0.7	30.0	3705
11 - 15	0.6	2.0	3.7	1.4	0.5	0.7	0.6	4.9	4.3	1.1	0.6	0.5	21.0	2598
16 - 20	0.2	1.0	2.3	0.3	*	*	0.1	1.7	2.5	0.6	0.4	0.3	9.3	1152
21 - 24	0.1	0.5	0.7	*	-	*	*	0.4	0.6	0.1	0.1	*	2.5	312
25 - 33	*	0.4	0.4	*	-	-	*	0.2	0.2	*	*	*	1.3	156
34 - 47	-	*	*	-	-	-	-	*	-	-	*	-	0.0	6
> 48	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	1.4	4.8	11.3	16.8	9.2	4.5	4.8	4.6	16.5	15.1	4.5	3.2	3.3	100.0
TOTAL N	169	588	1395	2077	1142	556	590	574	2041	1864	557	395	408	12356

(* < 0.05%)

STATION: DISW3

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	1.3	*	*	*	*	0.1	*	*	*	*	*	*	0.1	1.7	225
1 - 3		0.9	1.2	1.3	1.3	0.8	0.7	1.1	1.5	1.3	0.9	0.7	0.6	12.3	1634
4 - 6		1.2	2.1	3.1	3.2	2.0	1.6	2.3	3.4	2.8	1.1	0.7	0.6	24.3	3241
7 - 10		1.0	2.4	3.7	2.4	1.9	1.9	2.6	6.1	5.2	1.4	0.9	0.7	30.3	4035
11 - 15		0.7	1.3	2.8	1.2	0.3	0.4	0.6	4.7	5.9	1.7	1.2	0.8	21.6	2880
16 - 20		0.2	0.7	1.2	0.3	*	0.1	0.1	1.3	2.7	0.8	0.4	0.3	8.0	1064
21 - 24		-	0.2	0.3	0.1	-	*	-	0.3	0.3	0.1	*	*	1.4	186
25 - 33		*	0.2	0.1	*	*	-	-	0.1	*	*	*	*	0.5	62
34 - 47		-	*	-	-	-	-	-	*	-	-	-	-	0.0	2
> 48		-	-	-	-	-	-	-	-	-	-	-	*	0.0	1
TOTAL %	1.3	4.0	8.1	12.5	8.5	5.1	4.7	6.8	17.5	18.3	6.0	3.9	3.1	100.0	
TOTAL N	172	538	1079	1671	1138	684	632	901	2338	2439	806	518	414	13330	

(* < 0.05%)

STATION: DISW3

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	1.5	-	*	-	*	*	*	*	*	*	*	-	*	1.6	211
1 - 3		0.7	0.9	1.0	1.1	0.8	0.9	0.9	1.3	0.9	0.6	0.4	0.5	9.9	1287
4 - 6		0.8	1.8	2.1	2.3	2.4	2.6	3.0	2.2	0.9	0.5	0.5	0.5	21.9	2850
7 - 10		0.9	2.2	3.3	2.5	2.2	3.4	3.8	5.2	4.9	1.5	0.7	0.7	31.2	4065
11 - 15		0.8	1.9	3.0	1.3	0.3	0.7	1.1	3.9	5.9	1.8	1.2	0.9	22.9	2979
16 - 20		0.3	0.9	1.2	0.4	*	0.1	0.1	1.8	2.9	0.8	0.5	0.4	9.3	1209
21 - 24		0.1	0.4	0.3	0.1	-	*	*	0.3	0.5	0.2	0.2	0.1	2.2	291
25 - 33		*	0.2	0.2	*	*	-	-	0.1	0.2	0.1	0.1	*	0.9	114
34 - 47		-	-	*	-	-	-	-	*	-	*	*	-	0.1	7
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	1.5	3.6	8.3	11.1	7.7	5.8	7.7	8.5	15.6	17.5	5.9	3.7	3.2	100.0	
TOTAL N	190	469	1076	1441	1008	752	999	1107	2030	2279	772	477	413	13013	

(* < 0.05%)

STATION: DISW3

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	0.8	*	*	*	*	*	*	*	*	*	-	-	*	1.0	123
1 - 3		0.4	0.5	0.6	0.6	0.8	0.6	0.7	0.9	0.8	0.7	0.4	0.6	7.7	949
4 - 6		0.8	0.9	1.3	1.4	1.9	2.4	2.7	2.5	1.8	1.0	0.6	0.7	17.8	2198
7 - 10		1.0	1.4	2.3	1.9	1.9	3.5	4.1	3.9	3.6	1.5	1.3	1.2	27.7	3414
11 - 15		1.2	1.9	2.7	1.5	0.5	0.9	1.8	4.1	4.5	2.3	1.6	1.3	24.2	2988
16 - 20		0.8	1.6	1.9	0.6	*	0.1	0.2	2.1	3.0	1.5	1.0	0.7	13.6	1681
21 - 24		0.2	0.8	0.7	0.1	*	*	*	0.6	1.1	0.6	0.4	0.3	4.9	607
25 - 33		0.2	0.8	0.4	0.1	-	-	*	0.3	0.5	0.3	0.3	0.1	2.9	356
34 - 47		-	*	*	-	-	-	-	*	*	*	*	*	0.2	26
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.8	4.4	7.8	9.9	6.2	5.2	7.6	9.6	14.5	15.4	8.0	5.7	5.0	100.0	
TOTAL N	101	543	964	1222	761	638	939	1188	1784	1899	987	700	616	12342	

(* < 0.05%)

STATION: DISW3

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

Month: OCT

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	0.5	*	*	*	*	-	*	*	*	*	*	*	*	0.8	102
1 - 3		0.4	0.4	0.6	0.6	0.5	0.5	0.7	0.6	0.7	0.4	0.4	0.5	6.3	842
4 - 6		0.5	1.0	1.1	1.5	1.5	2.0	2.5	1.7	1.1	0.8	0.6	0.5	14.8	1989
7 - 10		0.9	1.4	2.0	1.8	1.9	3.0	4.2	3.0	2.2	1.4	1.2	1.1	24.1	3242
11 - 15		1.0	1.4	1.9	1.2	0.7	1.1	1.9	3.0	3.6	2.3	1.7	1.9	21.7	2917
16 - 20		0.9	1.1	1.9	0.9	0.1	0.2	0.2	1.8	3.3	3.0	1.8	1.6	16.8	2262
21 - 24		0.4	0.7	1.1	0.4	-	*	0.1	0.6	1.3	2.0	1.1	0.8	8.3	1123
25 - 33		0.3	0.5	0.7	0.3	-	-	-	0.4	1.1	1.4	1.0	0.6	6.3	843
34 - 47		0.1	0.1	0.1	-	-	-	-	*	0.1	0.3	0.1	0.2	1.1	144
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.5	4.5	6.6	9.3	6.7	4.6	6.9	9.5	11.2	13.4	11.6	7.9	7.1	100.0	
TOTAL N	74	609	885	1258	903	622	932	1279	1506	1805	1562	1070	959		13464

(* < 0.05%)

STATION: DISW3

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	0.7	*	*	*	*	*	*	*	*	*	-	-	*	0.8	114
1 - 3		0.2	0.3	0.3	0.3	0.4	0.6	0.7	0.5	0.3	0.4	0.2	0.3	4.6	619
4 - 6		0.5	0.5	0.5	0.8	1.1	1.9	2.6	1.0	0.7	0.7	0.6	0.6	11.6	1572
7 - 10		1.4	0.8	1.1	1.4	1.2	1.9	3.7	2.3	1.4	1.7	1.5	1.6	20.0	2709
11 - 15		1.7	1.2	1.7	1.3	0.6	0.7	2.2	3.6	3.0	3.1	2.7	2.7	24.3	3295
16 - 20		0.9	1.2	1.6	1.2	0.2	0.1	0.4	2.2	2.8	2.8	2.6	1.9	17.7	2401
21 - 24		0.4	0.8	1.0	0.6	*	-	*	1.1	1.7	2.1	1.2	0.8	9.6	1300
25 - 33		0.6	0.9	1.4	0.3	-	-	0.1	0.9	1.8	2.0	0.6	0.6	9.2	1245
34 - 47		*	0.3	0.7	0.1	-	-	-	0.1	0.5	0.4	*	0.1	2.1	286
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.7	5.8	6.0	8.2	5.9	3.5	5.3	9.7	11.6	12.0	13.2	9.6	8.5	100.0	
TOTAL N	100	789	806	1109	802	479	714	1311	1570	1630	1786	1294	1151		13541

(* < 0.05%)

STATION: DISW3

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	0.3	*	*	*	*	-	*	*	*	*	-	*	*	0.5	68
1 - 3		0.3	0.1	0.1	0.2	0.4	0.9	0.8	0.5	0.3	0.3	0.3	0.2	4.4	611
4 - 6		0.5	0.3	0.4	0.6	1.0	2.1	2.5	1.5	0.7	0.7	0.6	0.5	11.2	1560
7 - 10		1.3	0.9	0.8	1.0	1.1	1.8	4.4	2.9	1.3	1.7	1.8	1.5	20.3	2829
11 - 15		1.5	1.1	1.0	0.9	0.8	0.5	1.9	3.9	3.3	3.7	3.2	2.3	24.0	3337
16 - 20		0.8	1.0	0.7	0.6	0.3	0.1	0.2	3.3	3.9	4.7	3.2	1.9	20.7	2879
21 - 24		0.4	0.6	0.3	0.3	*	-	*	1.6	2.2	2.4	1.6	1.1	10.6	1472
25 - 33		0.4	0.9	0.2	0.2	-	-	*	1.1	1.5	1.8	0.8	0.7	7.5	1048
34 - 47		0.1	0.1	-	-	-	-	-	*	0.2	0.2	0.1	*	0.7	99
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.3	5.2	5.0	3.6	3.8	3.7	5.3	9.9	14.8	13.4	15.5	11.4	8.1	100.0	
TOTAL N	47	718	692	498	525	508	742	1379	2061	1859	2156	1587	1131		13903

(* < 0.05%)

STATION: DISW3

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	1.0	*	*	*	*	*	*	*	*	*	*	*	*	1.2	1731
1 - 3		0.5	0.6	0.8	0.7	0.6	0.7	0.8	0.8	0.7	0.5	0.4	0.5	7.6	11470
4 - 6		0.9	1.4	1.8	1.8	1.6	1.9	2.3	2.1	1.5	0.8	0.6	0.7	17.4	26072
7 - 10		1.2	2.0	2.8	2.2	1.6	2.2	3.1	3.8	2.8	1.3	1.2	1.1	25.3	37991
11 - 15		1.2	1.7	2.6	1.3	0.5	0.6	1.2	3.9	3.9	2.2	1.8	1.6	22.4	33599
16 - 20		0.7	1.3	1.9	0.7	0.1	0.1	0.2	2.1	2.8	2.0	1.5	1.2	14.5	21724
21 - 24		0.3	0.7	0.9	0.3	*	*	*	0.8	1.1	1.0	0.7	0.5	6.5	9702
25 - 33		0.2	0.7	0.8	0.1	*	-	*	0.5	0.7	0.7	0.5	0.3	4.6	6948
34 - 47		*	0.1	0.1	*	-	-	-	*	0.1	0.1	*	*	0.6	846
> 48		-	*	*	-	-	-	-	-	-	-	*	*	0.0	6
TOTAL %	1.0	5.1	8.7	11.7	7.1	4.5	5.4	7.6	14.0	13.6	8.8	6.7	5.9	100.0	
TOTAL N	1435	7649	13004	17601	10719	6690	8172	11343	21030	20373	13210	10067	8796		150089

(* < 0.05%)

STATION: DISW3

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	0.7	*	*	*	*	*	*	*	*	*	*	*	*	*	0.8	290
1 - 3		0.3	0.2	0.3	0.4	0.6	0.9	0.8	0.5	0.3	0.3	0.3	0.3	5.2	1926	
4 - 6		0.5	0.5	0.7	1.0	1.4	2.2	2.7	1.6	0.7	0.6	0.6	0.6	13.0	4844	
7 - 10		1.1	0.9	1.2	1.3	1.2	1.7	3.8	3.0	1.5	1.6	1.7	1.5	20.4	7574	
11 - 15		1.6	1.1	1.4	1.1	0.6	0.4	1.3	4.0	3.3	3.3	2.8	2.3	23.2	8606	
16 - 20		1.0	1.0	1.2	0.8	0.2	0.1	0.2	3.3	3.4	3.7	2.7	1.9	19.5	7239	
21 - 24		0.4	0.7	0.7	0.5	*	-	*	1.7	1.9	1.9	1.3	1.0	10.3	3822	
25 - 33		0.4	0.9	0.6	0.2	-	-	*	1.0	1.3	1.3	0.8	0.6	7.0	2618	
34 - 47		0.1	0.1	0.1	-	-	-	-	*	0.1	0.1	0.1	*	0.6	239	
> 48		-	-	-	-	-	-	-	-	-	-	*	-	0.0	1	
TOTAL %	0.7	5.5	5.5	6.1	5.3	3.9	5.2	8.8	15.1	12.6	12.9	10.2	8.2	100.0		
TOTAL N	249	2028	2037	2262	1986	1447	1940	3281	5603	4681	4802	3799	3044		37159	

(* < 0.05%)

STATION: DISW3

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

Months: MAR, APR, MAY (Spring)

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	1.1	*	*	*	*	*	*	*	*	*	*	*	*	1.3	461
1 - 3		0.6	0.9	1.0	0.9	0.6	0.5	0.6	0.8	0.6	0.6	0.5	0.5	8.1	2828
4 - 6		1.3	2.2	2.7	2.3	1.5	1.3	1.6	2.0	1.6	0.9	0.6	0.8	18.8	6541
7 - 10		1.5	3.4	4.3	3.1	1.7	1.8	1.8	3.4	2.6	0.9	1.0	1.0	26.5	9247
11 - 15		1.2	2.7	4.0	1.4	0.5	0.5	0.6	3.4	3.1	1.3	1.2	1.2	21.0	7336
16 - 20		0.8	2.1	3.2	0.6	*	*	0.1	1.4	2.0	1.1	1.1	1.1	13.5	4716
21 - 24		0.3	1.1	1.8	0.2	*	-	*	0.6	0.6	0.4	0.5	0.4	5.9	2061
25 - 33		0.2	1.1	1.6	0.1	-	-	*	0.3	0.3	0.3	0.3	0.2	4.5	1554
34 - 47		*	0.1	0.2	*	-	-	-	*	-	*	*	-	0.4	136
> 48		-	*	*	-	-	-	-	-	-	-	-	-	0.0	4
TOTAL %	1.1	6.0	13.7	18.8	8.5	4.3	4.1	4.9	11.9	10.8	5.6	5.2	5.1	100.0	
TOTAL N	380	2085	4762	6561	2979	1512	1426	1702	4158	3776	1938	1814	1791		34884

(* < 0.05%)

STATION: DISW3

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

Months: JUN, JUL, AUG (Summer)

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	1.4	*	*	*	*	*	*	*	*	*	*	*	*	1.7	641
1 - 3		0.9	1.1	1.3	1.2	0.8	0.8	0.9	1.2	1.1	0.7	0.6	0.6	11.1	4306
4 - 6		1.2	2.2	2.8	2.9	2.0	1.9	2.2	3.1	2.4	1.0	0.6	0.7	23.1	8928
7 - 10		1.1	2.6	3.9	2.7	1.9	2.4	2.7	5.6	4.8	1.3	0.8	0.7	30.5	11805
11 - 15		0.7	1.7	3.1	1.3	0.4	0.6	0.8	4.5	5.4	1.5	1.0	0.7	21.9	8457
16 - 20		0.2	0.9	1.5	0.3	*	0.1	0.1	1.6	2.7	0.7	0.5	0.3	8.9	3425
21 - 24		0.1	0.4	0.4	0.1	-	*	*	0.3	0.5	0.1	0.1	*	2.0	789
25 - 33		*	0.3	0.2	*	*	-	*	0.1	0.1	*	*	*	0.9	332
34 - 47		-	*	*	-	-	-	-	*	-	*	*	-	0.0	15
> 48		-	-	-	-	-	-	-	-	-	-	-	*	0.0	1
TOTAL %	1.4	4.1	9.2	13.4	8.5	5.1	5.7	6.7	16.6	17.0	5.5	3.6	3.2	100.0	
TOTAL N	531	1595	3550	5189	3288	1992	2221	2582	6409	6582	2135	1390	1235		38699

(* < 0.05%)

STATION: DISW3

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	*	*	*	*	*	*	*	*	*	*	*	*	0.9	339
1 - 3		0.3	0.4	0.5	0.5	0.6	0.6	0.7	0.7	0.6	0.5	0.3	0.4	6.1	2410
4 - 6		0.6	0.8	1.0	1.2	1.5	2.1	2.6	1.7	1.2	0.8	0.6	0.6	14.6	5759
7 - 10		1.1	1.2	1.8	1.7	1.7	2.8	4.0	3.0	2.4	1.5	1.3	1.3	23.8	9365
11 - 15		1.3	1.4	2.1	1.3	0.6	0.9	2.0	3.5	3.7	2.6	2.0	2.0	23.4	9200
16 - 20		0.9	1.3	1.8	0.9	0.1	0.1	0.3	2.0	3.0	2.5	1.8	1.4	16.1	6344
21 - 24		0.3	0.8	0.9	0.4	*	*	*	0.8	1.4	1.6	0.9	0.6	7.7	3030
25 - 33		0.4	0.7	0.8	0.2	-	-	*	0.5	1.1	1.3	0.6	0.4	6.2	2444
34 - 47		*	0.1	0.3	*	-	-	-	0.1	0.2	0.2	0.1	0.1	1.2	456
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.7	4.9	6.7	9.1	6.3	4.4	6.6	9.6	12.4	13.6	11.0	7.8	6.9	100.0	
TOTAL N	275	1941	2655	3589	2466	1739	2585	3778	4860	5334	4335	3064	2726		39347

(* < 0.05%)

