

18	-	-	-	-	-	-	-	-	-	4	999	83	983	126	970	58	992	-	-	-	-	-	-	-	-	271	996
17	-	-	-	-	-	-	-	-	-	42	998	234	946	252	912	64	927	-	-	-	-	-	-	-	-	592	987
16	-	-	-	-	-	-	-	-	-	82	982	304	840	392	795	86	855	-	-	-	-	-	-	-	-	864	967
15	-	-	-	-	-	-	-	-	1	#	139	950	441	702	434	613	99	758	-	-	-	-	-	-	-	1114	937
14	-	-	-	-	-	-	-	-	-	235	897	383	502	416	412	178	647	20	#	3	#	-	-	-	-	1235	899
13	-	-	-	-	-	-	-	1	999	280	807	302	329	215	219	118	447	42	989	15	999	-	-	-	-	973	856
12	-	-	-	-	-	-	-	30	999	276	699	192	192	104	119	70	315	75	967	20	994	-	-	-	-	767	823
11	6	#	-	-	-	-	-	83	989	288	593	146	105	68	71	68	236	121	926	54	987	1	#	-	-	835	796
10	2	998	-	-	-	-	-	106	961	271	483	46	39	53	39	40	160	145	861	67	968	23	999	-	-	753	768
9	8	997	2	#	-	-	1	#	230	924	340	378	22	18	23	14	27	115	85	783	124	944	60	992	922	742	
8	46	995	4	999	7	#	3	999	361	846	238	248	12	8	7	4	26	84	107	737	117	900	38	972	966	710	
7	36	979	3	998	14	998	26	998	449	722	165	156	2	3	1	*	18	55	125	679	162	859	44	959	1045	677	
6	38	966	28	997	43	993	52	986	504	569	139	93	4	2	-	-	12	35	109	612	170	802	60	944	1159	641	
5	48	953	42	986	61	978	111	963	381	396	70	40	-	-	-	-	3	21	177	553	182	742	66	923	1141	601	
4	77	937	67	970	61	957	242	912	272	266	31	13	-	-	-	-	4	18	163	458	166	678	86	901	1169	562	
3	71	911	126	945	98	935	332	803	189	173	1	1	-	-	-	-	9	13	115	370	166	620	112	872	1219	522	
2	79	886	146	898	123	901	296	652	118	108	1	*	-	-	-	-	3	3	95	308	141	561	152	834	1154	480	
1	125	859	136	843	225	858	225	517	70	68	-	-	-	-	-	-	-	-	85	257	144	512	155	783	1165	440	
0	152	816	101	792	303	780	194	415	49	44	-	-	-	-	-	-	-	-	95	211	154	461	168	730	1216	400	
-1	150	764	124	754	316	675	217	327	34	27	-	-	-	-	-	-	-	-	93	160	178	407	198	673	1310	358	
-2	162	713	145	708	252	565	147	229	25	15	-	-	-	-	-	-	-	-	94	110	187	344	203	606	1215	313	
-3	169	657	177	653	248	477	123	162	9	7	-	-	-	-	-	-	-	-	57	59	176	278	181	538	1140	271	
-4	168	599	178	587	220	391	101	106	6	4	-	-	-	-	-	-	-	-	34	29	145	216	129	476	981	232	
-5	125	542	153	520	162	314	66	60	3	2	-	-	-	-	-	-	-	-	10	10	125	165	113	433	757	198	
-6	128	499	151	463	130	258	29	30	-	-	-	-	-	-	-	-	-	-	6	5	92	121	138	394	674	172	
-7	126	455	115	406	72	213	29	17	1	1	-	-	-	-	-	-	-	-	2	2	74	89	171	348	590	149	
-8	89	412	117	363	77	188	8	4	1	*	-	-	-	-	-	-	-	-	1	1	67	63	108	290	468	129	
-9	104	381	132	319	50	161	1	*	-	-	-	-	-	-	-	-	-	-	-	-	38	39	117	253	442	113	
-10	123	346	117	269	72	143	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	26	94	214	438	98	
-11	138	303	101	226	51	118	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27	15	103	182	420	83	
-12	147	256	62	188	44	101	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	5	100	147	363	68	
-13	145	206	65	164	53	85	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	2	90	113	358	56	
-14	95	156	49	140	59	67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	73	83	276	43
-15	94	123	58	122	41	46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	49	58	242	34
-16	89	91	51	100	21	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	49	41	210	26
-17	66	61	57	81	18	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	43	25	184	18
-18	42	38	74	59	22	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	10	159	12
-19	36	24	47	32	17	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	3	106	7
-20	20	11	26	14	6	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	55	3
-21	12	4	8	4	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	1
-22	1	*	3	1	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	*
-23	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*
-24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*
-25	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*
-26	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	*
-27	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*
-28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*
-29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*
-30	-	-	-	-	1	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*
MEAN	-5.9	-5.6	-3.3	0.8	5.8	10.6	14.3	14.8	13.3	4.9	1.2	-3.8	2.8														
S.D.	6.8	6.5	5.4	3.0	2.8	3.0	2.1	2.1	3.1	4.6	5.5	6.5	8.7														
TOTAL	2917	2665	2874	2203	2923	2603	2208	2155	890	1856	2841	2954	29089														
MAX	11.3	8.8	8.1	8.5	14.7	18.6	20.4	21.5	18.6	14.0	14.0	11.1	21.5														
DATE	2000010502	2000021419	1998031001	1998041722	1998053001	2001062516	2001072515	2001080803	1999090815	1998100116	1999110315	2000121803	2001080803														
MIN	-21.5	-22.1	-29.6	-8.5	-7.7	2.4	5.8	7.4	2.0	-7.5	-13.1	-19.8	-29.6														
DATE	2000011417	2001022214	2000031300	1999040307	2001051009	1997060306	2001070212	1999080919	1998092402	1997102309	2000112501	2000120901	2000031300														

(* < 0.05% , # = 100.0%)

STATION: MISML

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

ELEMENT: AIR - DEW POINT TEMPERATURE (DEGREES C) -- POR: (4/1997 - 8/2001) (29082 RECORDS, 19.4% 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	
32	-	-	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#
31	-	-	-	-	1	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999
30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
29	-	-	-	-	2	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	999
28	-	-	-	-	2	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	999
27	-	-	-	-	1	998	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999
26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
25	-	-	-	-	2	998	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	999
24	-	-	-	-	2	997	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	999
23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
22	-	-	-	-	3	996	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	999
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
20	-	-	2	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	999
19	-	-	3	999	1	995	-	-																			

17	-	-	1	998	2	994	-	-	2	#	2	#	-	-	-	-	-	-	-	-	-	-	-	1	#	8	999			
16	1	#	7	997	3	993	-	-	2	999	1	999	-	-	-	-	-	-	-	-	-	-	-	4	999	18	999			
15	-	-	8	995	2	992	1	#	1	999	3	999	-	-	-	-	-	-	-	-	-	-	1	#	8	998	24	998		
14	3	999	9	992	13	992	5	999	2	998	1	998	-	-	-	-	-	-	-	-	-	-	1	#	9	996	43	997		
13	11	999	15	988	15	987	5	997	6	998	7	997	-	-	1	#	-	-	-	-	-	-	1	999	17	999	13	993	91	996
12	14	995	50	983	36	982	9	995	6	996	9	995	-	-	3	999	1	#	13	999	20	994	27	988	188	993				
11	20	990	72	964	54	969	32	991	14	993	7	991	-	-	2	998	2	999	18	992	39	987	46	979	306	986				
10	42	983	98	937	79	951	50	976	29	989	14	988	2	#	3	997	4	997	52	982	67	973	94	963	534	976				
9	79	969	149	900	106	923	79	954	44	979	34	983	3	999	7	996	8	992	106	954	124	949	176	932	915	958				
8	181	942	188	844	161	886	140	918	49	964	35	970	5	998	17	993	11	983	134	897	264	906	280	872	1465	926				
7	280	880	275	774	287	830	145	854	97	947	67	957	12	995	32	985	24	971	191	825	323	813	364	777	2097	876				
6	383	784	286	671	342	730	199	788	150	914	94	931	40	990	36	970	25	944	197	722	323	699	390	654	2465	804				
5	412	652	319	563	476	611	266	698	217	862	137	895	70	972	71	953	40	916	168	616	325	585	388	522	2889	719				
4	394	511	301	444	324	446	312	577	359	788	228	842	142	940	103	920	50	871	180	525	256	470	363	391	3012	619				
3	300	376	237	331	233	333	308	436	479	665	360	755	252	876	146	872	72	815	205	428	316	380	245	268	3153	516				
2	286	273	211	242	234	252	301	296	552	502	526	616	369	762	247	804	152	734	263	318	310	269	216	185	3667	408				
1	396	175	327	162	377	170	240	159	477	313	496	414	429	595	411	690	154	563	246	176	321	160	280	112	4154	281				
0	114	39	106	40	113	39	111	50	437	150	582	224	884	400	1073	499	347	390	81	44	132	47	50	17	4030	139				
MEAN		4.4		5.1		4.9		4.3		2.9		2.4		1.5		1.3		1.8		4.5		4.7		5.3		3.8				
S.D.		2.6		3.3		3.4		2.7		2.4		2.4		1.6		1.9		2.2		2.9		2.9		2.9		3.0				
TOTAL		2916		2665		2874		2203		2923		2603		2208		2152		890		1856		2838		2954		29082				
MAX		16.2		20.3		31.5		15.0		17.2		16.6		10.4		13.1		12.1		13.5		14.5		17.4		31.5				
DATE	2001012823		2000022820		2000031300		1999043017		1998051901		2001062822		1997073000		1999081920		1999090119		1998102604		1999110700		2000120501		2000031300					
MIN		0.1		0.1		0.0		0.0		0.0		0.0		0.0		0.0		0.0		0.1		0.0		0.1		0.0				
DATE	2000013118		2000022723		1998031009		1998041809		1998050800		2001062517		2001073114		2001083123		1999092309		1999102313		1999112503		1999122109		2001083123					

STATION: MISM1

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

ELEMENT: SEA LEVEL PRESSURE (MILLIBARS) -- POR: (9/1984 - 12/2001) (149227 RECORDS, 99.5% 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	
1046	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	#
1045	-	-	-	-	3	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	#	14	#
1044	11	#	-	-	4	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	999	31	999
1043	13	999	2	#	8	999	-	-	-	-	-	-	-	-	-	-	-	-	2	#	1	#	18	998	44	999	
1042	19	998	10	999	31	999	-	-	-	-	-	-	-	-	-	-	-	-	9	999	5	999	19	997	93	999	
1041	36	996	12	999	24	996	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	999	29	995	124	999	
1040	45	994	17	998	38	994	-	-	-	-	-	-	-	-	-	-	-	-	1	999	17	998	33	993	151	998	
1039	62	990	31	996	38	991	-	-	-	-	-	-	-	-	-	-	-	-	13	999	31	996	22	990	197	997	
1038	70	985	45	994	76	988	-	-	1	#	-	-	-	-	-	-	-	-	18	998	38	994	64	989	312	996	
1037	90	979	56	990	65	982	6	#	4	999	-	-	-	-	-	-	-	-	16	997	44	991	60	984	341	994	
1036	106	972	77	985	74	977	15	999	7	999	-	-	-	-	3	#	7	#	28	996	61	988	81	979	459	991	
1035	107	963	77	978	101	971	21	998	7	999	-	-	-	-	5	999	8	999	45	993	92	983	92	973	555	988	
1034	125	954	116	971	126	963	26	997	34	998	-	-	-	-	6	999	29	999	44	990	115	975	94	966	715	984	
1033	159	944	128	961	123	953	43	994	36	996	-	-	-	-	10	999	31	996	74	987	132	966	93	958	829	980	
1032	175	931	179	950	127	943	35	991	44	993	-	-	-	-	3	998	56	994	104	981	194	956	162	951	1079	974	
1031	168	917	172	934	195	933	50	988	48	989	3	#	-	-	3	998	83	989	237	973	244	941	179	939	1382	967	
1030	191	903	234	919	208	917	124	984	74	986	12	999	-	-	15	998	114	983	240	955	247	922	180	925	1639	958	
1029	216	887	253	898	214	900	125	974	129	980	30	999	3	#	24	996	149	973	230	937	277	902	204	911	1854	947	
1028	240	870	230	876	233	883	188	963	201	969	51	996	8	999	61	995	217	961	308	920	311	880	244	895	2292	934	
1027	243	850	254	856	265	864	267	948	210	953	48	992	11	999	118	990	317	943	350	897	328	856	325	877	2736	919	
1026	276	830	273	834	300	843	238	926	237	936	45	988	76	998	174	980	371	918	394	870	378	830	395	852	3157	901	
1025	314	808	273	810	285	819	268	906	250	917	151	984	174	992	245	967	381	887	516	840	361	801	379	821	3597	879	
1024	314	782	313	786	299	796	327	884	333	897	214	972	179	978	353	947	401	856	566	801	419	772	404	792	4122	855	
1023	325	756	384	758	370	772	335	857	279	871	287	954	330	964	436	919	481	824	599	759	388	739	449	761	4663	828	
1022	334	730	387	725	370	743	323	829	326	848	413	931	450	938	564	885	529	785	631	713	402	709	466	726	5195	796	
1021	378	702	399	691	360	713	369	802	323	822	435	897	411	902	649	840	562	741	578	666	416	677	457	690	5337	762	
1020	400	672	400	656	403	684	488	772	497	797	525	861	504	870	726	788	638	696	607	622	463	644	458	655	6109	726	
1019	410	639	373	621	447	652	496	732	484	757	552	817	602	830	756	731	707	644	639	576	448	608	462	620	6376	685	
1018	435	605	429	588	467	616	505	691	640	718	591	772	638	782	720	671	756	586	528	528	505	573	455	584	6669	642	
1017	461	570	422	550	461	578	522	649	652	667	630	723	783	732	897	614	678	524	598	488	519	533	428	549	7051	597	
1016	439	532	435	513	480	541	513	606	641	615	672	671	708	670	940	543	697	469	598	443	554	492	477	516	7154	550	
1015	426	496	400	475	425	503	591	563	641	563	707	616	786	613	1029	468	711	412	554								

1000	173	110	151	85	164	104	141	70	103	29	72	23	32	11	14	3	74	23	65	32	123	62	147	93	1259	53	
999	175	96	86	72	135	91	111	58	83	20	39	17	36	9	13	2	56	17	78	27	119	52	128	82	1059	45	
998	139	82	82	65	145	80	101	49	44	14	38	14	13	6	3	1	26	12	62	21	103	43	130	72	886	38	
997	119	70	119	57	150	69	106	41	32	10	27	11	8	5	-	-	20	10	68	16	87	35	118	62	854	32	
996	114	61	77	47	112	57	99	32	26	8	32	9	6	4	1	*	15	8	53	11	46	28	95	53	676	26	
995	77	51	74	40	109	48	78	24	20	6	40	6	15	4	-	-	13	7	32	7	41	24	72	46	571	22	
994	91	45	55	34	95	39	47	18	11	4	13	3	8	2	1	*	6	6	11	5	39	21	72	40	449	18	
993	59	38	50	29	58	31	33	14	12	3	10	2	13	2	-	-	11	6	10	4	49	18	72	35	377	15	
992	72	33	40	24	55	27	27	11	11	2	4	1	1	1	-	-	11	5	10	3	35	14	53	29	319	12	
991	75	27	30	21	69	22	24	9	7	1	3	*	4	1	-	-	13	4	11	2	23	11	61	25	320	10	
990	67	21	41	18	40	17	23	7	7	1	2	*	2	*	-	-	11	3	8	1	23	10	62	20	286	8	
989	40	15	27	15	30	13	17	5	1	*	-	-	2	*	1	*	6	2	6	1	18	8	48	15	196	6	
988	34	12	32	12	33	11	26	3	-	-	-	-	-	-	-	-	5	1	4	*	31	6	29	12	194	5	
987	24	9	23	9	22	8	4	1	-	-	-	-	-	-	-	-	5	1	1	*	15	4	29	9	123	4	
986	17	7	27	7	12	7	3	1	-	-	-	-	-	-	-	-	3	1	-	-	5	3	21	7	88	3	
985	18	6	6	5	11	6	2	1	-	-	-	-	-	-	-	-	1	*	2	*	-	3	2	14	6	57	2
984	11	4	12	5	13	5	3	*	-	-	-	-	-	-	-	-	2	*	-	-	2	2	8	5	51	2	
983	7	4	11	4	6	4	3	*	-	-	-	-	-	-	1	*	-	-	-	-	3	2	7	4	38	1	
982	3	3	8	3	9	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	3	29	1	
981	2	3	2	2	7	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	10	3	24	1	
980	5	3	1	2	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	5	2	16	1	
979	4	2	1	2	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	8	2	18	1	
978	4	2	2	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	10	1		
977	2	1	1	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	1	1	9	*	
976	4	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	2	1	9	*	
975	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	7	1	9	*	
974	3	1	1	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	*	
973	4	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	*	
972	4	*	1	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	7	*	
971	1	*	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	4	*	
970	-	-	2	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	4	*	
969	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*	-	-	3	*	
968	-	-	1	1	3	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*	-	-	5	*	
967	-	-	1	1	2	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	*	
966	-	-	2	*	1	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	*	-	-	7	*	
965	-	-	1	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*	
964	-	-	2	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	*	
963	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*	
MEAN	1015.1		1015.5		1014.9		1013.7		1014.5		1013.3		1013.7		1015.8		1016.6		1017.2		1016.4		1015.4		1015.2		
S.D.	11.7		11.0		11.3		8.8		7.5		6.4		5.8		5.6		7.3		8.4		10.1		11.0		9.0		
TOTAL	12229		11389		12455		12102		12497		12125		12615		12609		12274		13234		12725		12973		149227		
MAX	1044.1		1042.6		1045.0		1036.9		1037.5		1030.6		1028.9		1036.0		1036.3		1042.6		1042.5		1045.3		1045.3		
DATE	1986012505	1989021714	1989030815	1990041915	1993050313	1995062718	2000072615	1991082515	1992092515	1986103116	1986110101	1993120115	1993120115														
MIN	971.3	963.7	966.4	983.1	989.4	989.8	988.9	983.3	983.9	987.1	965.7	974.6	963.7														
DATE	1987011121	1995020509	1993031411	1996041021	1997051614	1988060523	1996072004	1991082001	1997092921	1996100910	1989112110	1997123021	1995020509														

STATION: MISM1

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

ELEMENT: AVERAGE WIND SPEED (KNOTS) -- POR: (9/1984 - 12/2001) (148835 RECORDS, 99.3% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN		
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	
63	-	-	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#
62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
59	-	-	1	#	1	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	999
58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999
56	1	#	1	999	-	-	-	-	-	-	-	-	-	-	1	#	-	-	-	-	1	#	2	#	6	999	
55	-	-	2	999	1	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	999	-	-	7	999	
54	1	999	1	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	1	999	-	-	4	999
53	1	999	3	999	1	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	999	2	999	9	999	
52	1	999	1	999	-	-	2	#	-	-	-	-	-	-	-	-	-	-	-	1	999	2	999	2	999	9	999
51	5	999	1	999	3	999	1	999	-	-	-	-	-	-	-	-	-	-	-	1	999	-	-	-	-	11	999
50	2	999	4	999	1	999	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999	4	999	6	999	21	999
49	4	999	2	999	3	999	2	999	-	-	-	-	-	-	1	999	1	#	1	999	2	999	5	999	21	999	
48	7	999	6	999	5	999	1	999	-	-	-	-	-	-	-	-	2	999	2	999	2	999	4	999	29	999	
47	10	998	5	998	5	999	2	999	-	-	-	-	-	-	-	-	-	-	-	2	999	4	999	8	998	36	999
46	17	997	5	998	10	998	1	999	-	-	-	-	-	-	-	-	2	999	3	999	5	998	10	998	53	999	
45	20	996	12	997	11	997	2	999	-	-	-	-	-	-	-	-	-	-	-	3	999	11	998	12	997	71	999
44	12	994	12	996	22	997	2	999	-	-	-	-	-	-	-	-	-	-	-	3	999	9	997	20	996	80	998
43	23	993	20	995	17	995	6	999	1	#	-	-	-	-	-	-	-	-	-	8	999	20	996	16	995	111	998
42	38	991	24	993	19	993	10	998	-	-	-	-	-	-	1	999	1	999	5	998	19	995	39	993	156	997	
41	37	988	24	991	18	992	9	998	2	999	-	-	-	-	1	999	-	-	6	998	22	993	32	990	151	996	
40	41	985	40	989	40	990	24	997	3	999	-	-	-	-	-	-	2	999	16	997	22	991	41	988	229	995	

37	78	971	52	978	45	980	25	992	5	999	2	999	-	-	-	-	6	999	31	993	37	983	79	972	360	989
36	119	964	66	973	69	976	33	990	11	999	2	999	1	999	-	-	8	998	46	990	63	981	106	966	524	986
35	119	955	65	967	65	971	36	987	4	998	7	999	1	999	2	999	12	998	41	987	71	976	123	958	546	983
34	126	945	63	962	64	965	31	984	14	997	5	999	-	-	2	999	17	997	57	984	96	970	152	948	627	979
33	198	934	119	956	115	960	63	981	29	996	14	998	1	999	4	999	19	995	94	979	130	962	197	937	983	975
32	217	918	120	946	108	951	58	976	25	994	12	997	4	999	5	999	26	994	97	972	150	952	205	921	1027	968
31	223	900	145	935	129	942	71	971	30	992	21	996	6	999	7	998	42	992	99	965	166	940	197	906	1136	962
30	287	882	203	922	159	931	81	965	40	990	28	994	10	999	9	998	46	988	129	958	227	927	225	890	1444	954
29	311	858	210	905	204	918	91	959	67	986	22	992	7	998	12	997	55	985	175	948	280	909	258	873	1692	944
28	320	833	253	886	207	902	119	951	77	981	49	990	15	997	17	996	45	980	174	935	280	887	273	853	1829	933
27	335	806	270	864	236	885	120	941	97	975	97	986	18	996	16	995	63	976	194	922	280	865	297	832	1983	921
26	431	779	354	840	325	866	219	931	121	967	95	982	31	995	22	994	124	971	297	907	456	843	423	809	2898	907
25	420	743	349	809	323	839	208	913	140	957	114	974	50	992	44	992	129	961	287	885	390	807	406	776	2860	888
24	392	709	411	779	335	813	238	896	147	946	140	964	67	988	61	988	171	951	329	863	424	776	438	745	3153	868
23	466	677	427	742	389	786	285	876	184	934	196	953	94	983	91	984	204	937	387	838	495	743	489	711	3707	847
22	414	638	430	705	453	754	361	852	237	920	214	937	163	976	142	976	220	920	425	809	502	704	540	674	4101	822
21	468	604	451	667	463	717	394	822	281	901	312	919	187	963	184	965	293	902	470	777	511	664	511	632	4525	795
20	467	566	466	628	430	679	380	789	316	878	363	893	282	948	246	950	284	878	482	741	498	624	515	592	4729	764
19	569	527	558	587	599	644	539	758	449	853	526	863	437	926	406	931	437	855	664	705	671	584	627	553	6482	733
18	455	480	535	538	559	595	508	713	505	817	557	820	497	891	425	899	462	819	602	655	562	531	542	504	6209	689
17	469	443	491	491	523	550	503	670	504	777	561	774	591	851	539	865	515	782	583	609	533	487	547	463	6359	647
16	496	404	546	448	527	507	527	629	587	736	686	728	746	805	533	822	643	740	685	566	545	445	571	420	7092	605
15	446	364	535	400	530	464	594	585	702	689	767	671	814	745	653	780	687	687	641	514	514	402	515	376	7398	557
14	452	327	489	353	540	421	622	535	669	633	773	608	842	681	785	728	630	631	591	465	503	362	445	336	7341	507
13	448	290	444	310	614	377	611	484	782	580	787	544	932	614	963	666	724	580	662	421	535	322	489	302	7991	458
12	473	253	490	271	590	327	771	433	924	517	857	479	995	540	1087	590	835	521	751	371	559	280	511	264	8843	404
11	390	214	390	228	500	279	620	369	801	443	794	409	838	461	942	503	753	453	697	314	469	235	453	225	7647	345
10	372	182	375	193	495	238	624	317	804	379	668	343	798	395	913	429	742	392	600	262	453	198	391	190	7235	294
9	333	151	317	160	457	198	595	265	757	315	708	288	807	332	847	356	788	331	610	216	418	163	415	160	7052	245
8	313	124	304	133	427	161	520	215	736	254	608	230	744	268	820	289	730	267	492	170	360	130	361	128	6415	198
7	242	98	264	106	361	126	494	172	563	195	493	180	641	209	660	224	629	207	424	133	254	101	290	100	5315	154
6	242	78	243	83	335	96	422	131	513	150	466	139	561	158	614	172	517	156	373	101	294	81	276	78	4856	119
5	235	58	227	61	300	69	371	96	488	109	418	101	477	113	534	123	534	114	339	73	238	58	237	56	4398	86
4	175	39	160	41	205	45	278	65	298	70	303	66	323	76	369	81	299	70	219	48	150	39	194	38	2973	57
3	107	25	123	27	134	28	215	42	259	47	206	41	249	50	286	51	254	46	186	31	144	27	124	23	2287	37
2	89	16	88	17	108	17	152	24	169	26	151	24	191	30	190	29	161	25	113	17	100	16	81	13	1593	21
1	59	8	61	9	53	8	66	11	85	12	76	12	89	15	93	14	75	12	65	9	45	8	56	7	823	10
0	44	4	40	4	49	4	71	6	69	6	67	6	101	8	80	6	73	6	49	4	59	5	37	3	739	5

MEAN	19.3	18.1	17.1	14.7	13.0	13.1	12.0	11.6	12.9	15.9	18.1	18.8	15.4
S.D.	9.2	8.6	8.5	7.6	6.4	5.9	5.3	5.3	6.4	7.7	8.4	9.0	8.0
TOTAL	12155	11387	12273	12016	12502	12129	12612	12610	12265	13257	12672	12957	148835
MAX	56.2	58.9	62.6	51.9	43.4	38.9	39.3	55.8	49.2	54.0	56.2	62.6	
DATE	1987012311	1995020500	1993031401	1991042123	1991050702	1998061418	2000071620	1991082001	1985092800	1988102216	1986112703	2000121807	1993031401
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	2001011615	2000021610	2001032110	2000042910	2001052409	1999061815	2001071907	2001082120	2000090310	2000101711	2001111802	2001122619	2001122619

(* < 0.05% , # = 100.0%)

STATION: MISM1

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: (9/1984 - 12/2001) (148427 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	
71	-	-	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	
70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999	
69	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999	
68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999	
67	-	-	-	-	1	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999	
66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	1	#	2	999
65	-	-	-	-	1	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999	
64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	-	-	-	-	-	1	999	-	-	2	999
63	-	-	-	-	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	1	999	1	999	3	999	
62	1	#	2	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	999	2	999	8	999	
61	1	999	-	-	1	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	999	3	999	
60	6	999	4	999	2	999	-	-	-	-	-	-	-	-	2	999	-	-	4	#	1	999	-	-	19	999	
59	1	999	2	999	1	999	-	-	-	-	-	-	-	-	1	999	-	-	-	-	-	-	3	999	8	999	
58	1	999	1	999	-	-	1	999	-	-	-	-	-	-	1	999	-	-	1	999	-	-	2	999	7	999	
57	3	999	3	999	1	999	2	999	-	-	-	-	-	-	-	-	-	-	1	999	2	999	3	999	15	999	
56	4	999	4	999	2	999	2	999	-	-	-	-	-	-	-	-	1	#	2	999	4	999	6	999	25	999	
55	8																										

54	11	989	6	993	3	988	3	999	-	-	-	-	-	-	-	-	-	2	998	3	998	9	992	37	997			
53	4	986	6	992	17	987	2	998	-	-	-	-	-	-	-	-	-	-	-	2	997	6	990	37	996			
52	11	985	8	990	16	983	2	997	-	-	1	#	-	-	-	-	-	-	3	998	3	997	6	989	50	995		
51	6	982	9	987	15	978	5	997	1	#	-	-	-	-	-	-	-	-	6	997	1	996	26	987	70	994		
50	9	981	16	985	8	974	5	995	-	-	1	999	1	#	-	-	-	-	7	996	3	996	9	981	59	993		
49	13	978	10	980	15	972	5	994	-	-	1	999	-	-	-	-	-	-	7	994	4	995	16	979	71	991		
48	17	975	11	977	22	968	12	993	2	999	1	999	-	-	-	-	-	-	10	993	7	994	21	976	103	990		
47	23	970	11	974	21	962	11	989	1	999	2	999	-	-	-	-	-	-	10	990	6	993	32	971	118	988		
46	17	964	15	970	18	956	9	986	-	-	-	-	-	-	-	-	1	#	10	988	4	991	41	964	115	985		
45	29	959	16	966	24	951	9	983	2	999	-	-	-	-	-	-	-	2	999	15	986	7	990	29	954	133	983	
44	31	951	16	961	17	944	10	981	1	998	2	999	1	999	-	-	-	-	5	999	14	982	11	989	36	948	144	980
43	38	943	15	956	21	940	11	978	4	998	2	998	-	-	-	-	-	-	6	998	18	979	12	986	29	940	156	977
42	39	933	24	952	23	934	14	975	6	997	1	998	1	999	-	-	-	-	8	997	32	975	22	983	38	933	208	974
41	40	922	13	945	23	928	10	971	5	996	1	997	1	999	-	-	-	-	10	995	28	968	26	978	39	925	196	970
40	69	911	47	941	26	921	27	968	15	994	5	997	1	999	3	999	11	992	49	961	59	972	63	916	375	966		
39	80	893	40	927	36	914	13	960	7	990	10	996	1	999	-	-	-	-	12	990	37	950	47	958	39	902	322	958
38	98	871	46	915	30	904	20	957	14	989	8	994	3	999	3	999	14	987	45	942	65	947	57	893	403	952		
37	74	844	46	901	33	896	19	951	16	985	14	992	1	998	1	998	17	984	42	932	68	932	51	880	382	943		
36	83	824	69	887	54	887	35	946	19	981	15	989	7	998	3	998	12	980	51	922	83	916	67	869	498	935		
35	89	802	54	866	58	872	24	936	17	976	5	985	5	996	2	997	18	977	58	911	90	897	78	854	498	925		
34	95	778	74	850	57	856	26	929	11	971	10	984	10	995	-	-	-	-	18	973	42	897	85	876	68	836	496	915
33	139	752	83	828	84	840	49	921	33	968	22	982	10	993	3	997	20	969	76	888	124	856	113	821	756	905		
32	120	714	86	803	59	817	51	907	21	960	21	976	14	991	3	996	20	964	74	871	103	827	120	795	692	889		
31	109	681	74	777	65	801	45	893	26	954	23	971	18	988	5	995	20	959	58	854	123	803	103	768	669	875		
30	100	652	71	755	89	783	49	880	27	948	28	966	17	984	6	994	40	954	91	841	144	774	125	745	787	861		
29	107	625	104	734	105	758	61	866	40	941	19	960	31	980	13	993	41	945	102	820	154	740	125	717	902	845		
28	132	596	121	703	99	730	72	849	37	930	37	955	32	973	16	990	55	935	106	797	164	704	153	689	1024	827		
27	99	560	109	666	91	702	79	828	51	921	36	946	35	966	25	986	49	922	102	773	134	666	146	654	956	805		
26	125	533	142	634	166	677	115	806	90	907	65	938	60	958	54	981	77	911	162	750	169	635	195	621	1420	786		
25	127	499	110	591	125	632	92	773	80	884	89	923	83	945	56	969	90	893	145	713	160	595	161	577	1318	757		
24	120	465	119	558	147	597	104	747	92	863	99	902	77	926	64	956	80	872	143	680	118	558	148	541	1311	730		
23	124	432	115	522	143	557	126	717	117	839	120	879	111	909	87	942	124	853	161	648	153	530	147	508	1528	703		
22	138	399	130	488	133	517	113	681	118	808	127	851	158	884	109	923	138	824	186	611	161	495	159	475	1670	671		
21	134	361	121	449	158	481	130	649	162	778	178	821	175	849	136	899	176	791	182	569	157	457	155	439	1864	637		
20	125	325	139	413	132	437	127	612	169	736	175	780	206	810	112	868	173	750	163	527	121	420	136	404	1778	599		
19	136	291	182	371	162	401	181	576	221	692	239	739	327	764	233	843	271	709	224	490	176	392	177	373	2529	562		
18	94	254	124	317	121	356	143	524	185	634	256	683	279	692	177	792	230	646	160	440	169	351	136	333	2074	510		
17	100	228	94	279	115	323	111	483	182	586	220	623	255	629	210	752	210	591	162	403	151	311	136	303	1946	467		
16	73	201	119	251	119	291	137	452	219	538	290	571	287	573	301	705	221	542	187	367	159	276	118	272	2230	427		
15	92	181	94	216	119	258	165	413	174	481	249	504	301	509	315	638	245	490	193	324	154	239	149	246	2250	381		
14	68	157	84	187	96	226	125	366	203	436	225	445	247	442	308	568	205	433	181	280	112	203	114	212	1968	335		
13	89	138	97	162	112	199	158	330	259	383	246	393	269	387	324	500	215	384	178	239	124	177	120	186	2191	295		
12	105	114	90	133	149	168	177	285	259	316	302	335	293	327	387	428	277	334	171	199	142	148	151	159	2503	250		
11	65	85	71	106	94	127	142	235	222	248	210	265	226	262	317	342	236	269	142	160	93	115	126	125	1944	198		
10	39	68	64	85	64	101	118	194	168	190	168	216	207	211	253	271	222	213	117	128	85	93	97	97	1602	158		
9	63	57	50	66	79	84	153	161	159	146	194	176	189	165	270	215	167	161	101	101	68	73	102	75	1595	125		
8	45	40	55	51	74	62	122	117	133	105	159	131	183	123	219	155	160	122	93	78	78	57	67	52	1388	93		
7	35	28	31	34	46	42	93	82	98	70	135	94	122	83	172	106	111	84	85	57	42	39	53	37	1023	64		
6	22	18	38	25	36	29	77	56	81	45	100	62	102	55	127	68	101	58	59	38	63	29	47	25	853	43		
5	27	12	25	13	38	19	79	34	54	24	80	39	81	33	100	40	96	34	63	25	28	14	42	14	713	25		
4	13	5	13	6	17	9	23	11	22	10	56	20	39	15	62	17	31	12	30	10	19	8	17	5	342	11		
3	4	2	7	2	13	4	17	5	11	4	25	7	24	6	11	4	12	4	10	3	8	3	4	1	146	4		
2	2	1	-	-	1	*	-	-	2	1	5	1	1	1	3	1	7	2	5	1	5	1	1	*	32	1		
1	-	-	-	-	-	-	-	-	1	1	-	-	1	*	2	*	-	-	-	-	-	-	-	-	4	*		
0	-	-	-	-	-	-	-	-	1	*	-	-	1	*	-	-	-	-	-	-	1	*	-	-	3	*		
MEAN	26.1		23.8		23.3		19.0		16.7		15.9		15.5		14.1		16.5		20.9		23.0		24.0		19.7			
S.D.	10.9		10.3		11.0		9.6		7.3		6.8		6.0		5.6		7.3		9.7		9.5		11.0		9.7			
TOTAL	3686		3336		3631		3510		3838		4277		4493		4495		4254		4406		4279		4439		48644			
MAX	68.0		62.8		65.3		58.9		50.9		52.3		49.8		65.3		46.3		61.4		65.5		67.7		68.0			
DATE	2000011104	1998022502	1999032218	2000040916	1997050402	1998061417	1996071401	1998082422	1999091705	1996100908	1997110206	2000121807	2000011104															
MIN	2.3		2.5		2.3		2.5		0.0		1.7		0.0		1.4		1.9		1.9		0.0		2.3		0.0			
DATE	1999012115	1999021700	1997031110	1999041705	1996052316	200106291																						

1984	MEAN	-	-	-	-	-	-	-	-	12.6	10.6	6.4	3.0	7.2
	MAXIMUM	-	-	-	-	-	-	-	-	17.4	16.6	13.4	11.4	17.4
	DAY-HR	-	-	-	-	-	-	-	-	24-22	12-19	02-15	30-01	SEP
	MINIMUM	-	-	-	-	-	-	-	-	6.2	3.8	-3.9	-14.0	-14.0
	DAY-HR	-	-	-	-	-	-	-	-	27-14	06-12	20-02	27-06	DEC
	# OBS	-	-	-	-	-	-	-	-	225	743	719	738	2425
1985	MEAN	-4.6	-0.9	1.0	4.5	7.9	11.3	15.1	15.6	13.7	10.8	5.7	-0.4	6.7
	MAXIMUM	8.0	7.2	9.5	13.2	14.7	19.3	23.0	21.8	21.8	15.9	13.1	11.9	23.0
	DAY-HR	02-07	25-11	28-18	27-05	11-20	22-18	21-02	15-22	09-00	11-00	21-04	02-13	JUL
	MINIMUM	-12.6	-13.9	-11.7	-3.4	3.9	7.7	8.6	10.6	9.6	1.8	-4.1	-15.2	-15.2
	DAY-HR	16-10	08-16	04-14	10-11	03-22	07-07	01-08	31-08	12-11	29-12	26-10	19-11	DEC
	# OBS	740	666	738	712	740	718	743	741	719	744	719	721	8701
1986	MEAN	-1.0	-2.9	1.4	5.3	7.9	11.5	14.2	15.3	12.8	9.8	4.8	1.3	6.8
	MAXIMUM	9.2	4.7	11.9	10.9	16.9	17.9	20.9	19.5	16.9	18.7	12.9	11.3	20.9
	DAY-HR	27-14	02-15	31-22	17-17	28-20	29-23	22-00	31-19	12-17	01-19	09-17	03-18	JUL
	MINIMUM	-18.3	-10.8	-13.4	1.0	0.6	6.2	10.1	10.0	7.4	2.2	-8.0	-10.5	-18.3
	DAY-HR	15-14	07-10	21-12	06-07	03-11	03-11	03-13	29-13	16-15	31-13	14-07	09-05	JAN
	# OBS	741	666	739	719	740	718	742	740	713	739	716	744	8717
1987	MEAN	-1.9	-3.2	0.5	4.0	8.0	12.3	15.2	15.6	13.3	9.9	5.0	0.9	6.7
	MAXIMUM	8.1	4.2	9.9	9.3	19.5	20.0	21.9	23.1	18.0	13.7	13.2	9.6	23.1
	DAY-HR	23-08	03-13	24-20	11-10	31-23	20-19	17-17	19-02	10-22	01-04	05-02	01-04	AUG
	MINIMUM	-10.9	-17.6	-13.6	-0.4	4.0	7.7	10.4	10.8	8.0	3.8	-7.5	-15.5	-17.6
	DAY-HR	17-14	15-13	10-13	14-12	05-22	03-01	04-09	29-22	26-05	11-20	22-02	30-12	FEB
	# OBS	737	670	743	720	742	719	743	744	681	742	719	744	8704
1988	MEAN	-2.0	-1.1	0.7	4.2	7.8	12.4	15.5	16.1	13.3	8.7	6.5	-0.5	6.8
	MAXIMUM	6.1	6.6	7.9	8.2	20.0	23.0	22.4	25.5	18.1	14.6	11.9	8.2	25.5
	DAY-HR	19-00	01-06	27-11	10-20	29-17	13-16	13-16	11-17	03-17	02-18	06-14	21-23	AUG
	MINIMUM	-21.0	-11.7	-13.6	0.0	2.9	6.3	9.1	11.3	8.5	0.8	-1.4	-14.0	-21.0
	DAY-HR	14-15	06-07	21-13	13-08	03-12	02-11	01-03	22-12	29-13	31-14	25-08	12-08	JAN
	# OBS	743	695	744	717	743	719	741	739	714	740	716	738	8749
1989	MEAN	-0.6	-2.8	-0.4	3.7	8.4	12.2	15.0	15.5	14.0	10.1	4.9	-6.2	6.2
	MAXIMUM	7.2	8.2	9.2	8.0	16.3	19.3	21.3	20.9	23.5	15.0	13.8	6.9	23.5
	DAY-HR	08-23	22-00	29-07	27-23	17-23	23-10	26-18	22-04	11-19	29-20	01-08	07-07	SEP
	MINIMUM	-17.4	-14.8	-18.3	-2.9	4.0	7.4	12.1	10.9	5.7	4.2	-7.6	-15.2	-18.3
	DAY-HR	05-01	18-15	07-13	23-12	15-07	11-06	06-23	25-12	27-12	18-16	30-06	22-15	MAR
	# OBS	743	670	741	715	733	716	743	737	717	743	713	739	8710
1990	MEAN	1.0	-1.7	0.6	4.3	7.2	11.2	15.5	17.0	13.7	11.3	6.1	3.3	7.7
	MAXIMUM	7.8	7.2	8.6	17.2	16.5	18.9	24.0	22.3	19.3	16.6	14.7	10.6	24.0
	DAY-HR	26-16	23-08	11-19	28-12	14-23	28-16	20-08	02-19	01-19	14-18	05-01	23-19	JUL
	MINIMUM	-13.0	-14.7	-9.4	-2.0	3.4	8.2	11.3	12.5	7.4	2.7	-3.0	-7.4	-14.7
	DAY-HR	14-13	26-16	07-12	07-14	23-11	06-08	01-09	21-09	18-11	27-12	13-10	27-12	FEB
	# OBS	743	671	737	709	741	712	733	743	719	741	696	471	8416
1991	MEAN	-1.9	-0.3	2.2	4.9	9.8	12.9	16.0	16.1	13.4	10.7	6.1	0.2	7.8
	MAXIMUM	7.5	8.4	12.5	14.0	19.3	21.2	23.5	22.7	19.6	15.0	12.3	11.5	23.5
	DAY-HR	17-04	04-06	28-23	25-19	26-03	09-01	19-17	28-22	18-03	04-22	21-08	01-08	JUL
	MINIMUM	-14.7	-14.5	-6.5	-0.6	5.0	7.9	12.2	11.7	5.3	1.0	-0.8	-12.0	-14.7
	DAY-HR	22-14	12-15	08-13	01-20	02-09	04-15	08-08	21-12	30-12	29-13	27-12	17-15	JAN
	# OBS	492	648	685	674	702	676	689	687	664	705	633	676	7931
1992	MEAN	-2.4	-2.2	-0.9	2.9	6.8	11.9	14.1	14.7	13.0	8.8	4.7	1.2	6.2
	MAXIMUM	9.1	5.1	6.4	9.3	16.7	19.4	19.0	21.6	17.7	14.5	12.4	9.4	21.6
	DAY-HR	24-05	16-11	11-23	10-22	23-16	28-16	21-22	07-15	01-01	04-01	13-13	18-01	AUG
	MINIMUM	-17.0	-15.7	-15.9	-3.5	1.8	7.0	9.4	11.0	4.8	2.1	-3.0	-13.7	-17.0
	DAY-HR	17-06	12-14	01-06	13-13	12-12	05-14	05-10	20-10	30-13	31-12	19-15	25-05	JAN
	# OBS	675	682	741	719	741	719	741	742	716	739	717	742	8674
1993	MEAN	-2.2	-5.3	-0.2	4.0	8.1	11.7	15.5	15.3	13.3	8.9	6.1	1.0	6.4
	MAXIMUM	9.5	6.1	10.7	11.4	15.5	18.3	26.1	23.9	18.6	14.3	11.6	10.4	26.1
	DAY-HR	05-17	17-07	27-19	24-21	24-01	11-01	08-19	29-03	16-02	04-19	29-02	21-23	JUL
	MINIMUM	-20.3	-18.4	-12.6	-2.2	3.4	6.9	11.7	11.1	7.6	2.2	-8.3	-15.7	-20.3
	DAY-HR	31-04	06-16	15-13	03-14	03-23	06-23	21-12	19-14	30-13	11-13	25-08	27-10	JAN
	# OBS	733	670	736	716	742	718	741	730	717	744	717	741	8705
1994	MEAN	-6.0	-4.3	0.8	4.8	7.6	13.0	16.5	16.4	13.5	10.6	7.6	2.3	7.0
	MAXIMUM	8.4	6.9	6.4	12.0	13.4	20.5	22.1	21.0	16.9	14.2	14.8	11.0	22.1
	DAY-HR	29-00	21-05	10-20	30-20	23-18	19-21	14-04	19-20	17-20	09-21	06-02	06-01	JUL
	MINIMUM	-19.9	-14.2	-9.0	-3.3	3.6	8.3	12.6	12.1	9.8	6.1	-6.0	-10.9	-19.9
	DAY-HR	26-15	08-17	02-14	02-10	13-19	03-08	09-10	23-11	30-18	11-12	24-04	30-11	JAN
	# OBS	743	656	743	718	735	720	739	741	716	733	696	741	8681
1995	MEAN	0.1	-3.1	1.0	3.6	7.7	13.0	16.3	16.1	13.2	11.5	5.0	-0.8	7.0
	MAXIMUM	10.4	7.1	7.6	10.5	15.6	22.6	23.4	24.9	18.4	16.5	13.6	8.6	24.9
	DAY-HR	16-16	16-08	09-09	20-19	25-17	20-04	15-09	17-18	01-22	13-02	12-13	10-08	AUG
	MINIMUM	-13.5	-19.7	-8.0	-9.1	0.7	9.1	12.1	12.6	8.3	4.1	-5.0	-9.0	-19.7
	DAY-HR	11-12	07-07	03-12	05-15	07-12	06-15	18-13	06-15	30-09	31-11	30-15	14-11	FEB
	# OBS	741	667	738	711	736	715	740	740	718	736	711	740	8693

1996	MEAN	-2.9	-2.7	-0.2	4.3	8.3	12.1	13.7	14.7	13.2	9.5	4.1	3.2	6.6
	MAXIMUM	9.3	7.2	6.5	13.5	18.6	19.1	21.0	20.9	21.8	14.1	13.1	9.9	21.8
	DAY-HR	20-01	27-22	26-20	22-02	22-00	16-01	18-03	22-17	06-18	03-12	09-17	02-18	SEP
	MINIMUM	-17.5	-16.8	-8.9	-1.6	4.3	7.7	10.8	10.8	8.8	1.9	-5.4	-12.5	-17.5
	DAY-HR	06-03	04-13	10-04	04-12	06-12	22-10	02-14	02-07	26-12	15-13	15-15	31-19	JAN
	# OBS	735	692	741	735	740	717	836	790	716	733	689	734	8858
1997	MEAN	-2.5	-0.3	-0.2	3.8	7.6	12.6	15.5	15.5	13.4	9.6	4.7	1.5	6.8
	MAXIMUM	8.3	7.6	7.9	8.5	14.3	25.6	20.7	20.5	16.6	17.1	13.4	8.2	25.6
	DAY-HR	16-21	22-22	30-21	22-19	29-19	30-16	01-17	12-20	07-01	07-19	03-01	30-12	JUN
	MINIMUM	-18.4	-11.1	-11.4	-4.1	2.7	7.2	11.8	12.4	6.9	2.1	-4.1	-10.4	-18.4
	DAY-HR	19-13	17-16	13-13	09-17	07-23	04-05	25-05	22-01	24-11	23-09	25-14	15-15	JAN
	# OBS	735	653	736	710	728	714	726	741	714	732	696	741	8626
1998	MEAN	-0.7	0.5	1.3	5.2	9.2	11.3	15.7	16.3	14.0	9.9	5.7	2.9	7.7
	MAXIMUM	9.3	6.2	10.8	11.3	19.4	17.2	21.9	21.3	18.6	14.9	11.8	12.3	21.9
	DAY-HR	04-01	12-16	29-21	13-20	18-22	26-07	23-05	04-19	16-21	01-14	11-15	07-20	JUL
	MINIMUM	-15.2	-13.3	-13.0	0.3	4.3	8.6	10.1	12.7	10.0	5.6	0.1	-13.8	-15.2
	DAY-HR	01-12	15-09	13-09	04-11	13-12	04-10	01-08	13-12	24-13	26-14	19-14	31-08	JAN
	# OBS	700	659	705	691	712	691	732	785	709	737	719	739	8579
1999	MEAN	-1.5	-0.1	1.7	5.5	9.6	14.3	16.9	16.3	15.5	10.0	7.3	2.3	8.2
	MAXIMUM	9.2	7.6	9.7	12.0	16.0	21.8	25.0	22.6	22.0	15.3	14.9	10.8	25.0
	DAY-HR	24-17	13-06	31-23	30-17	29-21	27-12	05-23	19-20	03-18	02-19	03-14	11-00	JUL
	MINIMUM	-17.9	-13.6	-10.0	0.1	4.9	9.7	12.2	12.9	11.7	2.8	-1.0	-10.6	-17.9
	DAY-HR	14-10	22-14	08-13	05-05	13-12	10-04	14-07	22-04	26-11	19-14	12-09	25-11	JAN
	# OBS	742	660	714	720	742	720	739	740	716	743	716	742	8694
2000	MEAN	-2.2	-0.5	3.1	5.2	8.5	12.5	15.1	15.9	13.9	9.9	5.9	-0.6	7.2
	MAXIMUM	11.5	9.2	9.7	9.9	16.8	20.8	20.7	20.3	19.8	16.5	12.1	12.0	20.8
	DAY-HR	05-02	14-19	24-20	30-19	08-13	24-19	29-17	09-08	02-04	04-03	03-00	18-03	JUN
	MINIMUM	-15.8	-12.2	-8.0	0.3	5.0	6.8	11.5	13.2	6.3	1.0	-5.0	-12.7	-15.8
	DAY-HR	15-11	08-12	18-13	13-12	10-08	07-11	17-07	21-10	29-11	29-16	25-07	26-05	JAN
	# OBS	742	692	741	702	737	720	742	744	717	699	715	744	8695
2001	MEAN	-1.5	-1.6	0.4	4.4	8.6	13.5	14.9	16.4	14.1	10.6	7.2	4.1	7.6
	MAXIMUM	6.8	7.6	6.1	11.7	18.5	21.8	21.7	23.2	21.5	15.4	12.7	12.3	23.2
	DAY-HR	31-02	10-14	20-18	23-01	03-05	18-20	26-03	08-03	11-19	06-17	03-01	02-00	AUG
	MINIMUM	-9.3	-13.5	-11.9	-1.5	4.0	8.1	11.3	12.1	9.3	3.4	-0.1	-3.4	-13.5
	DAY-HR	12-13	22-14	02-09	02-13	22-10	01-09	02-13	25-10	30-11	31-11	12-11	22-15	FEB
	# OBS	744	672	739	717	744	717	743	722	709	744	719	744	8714
POR	MEAN	-1.9	-1.9	0.8	4.4	8.2	12.3	15.3	15.8	13.6	10.1	5.8	1.0	7.0
	MAXIMUM	11.5	9.2	12.5	17.2	20.0	25.6	26.1	25.5	23.5	18.7	14.9	12.3	26.1
	YEAR	2000	2000	1991	1990	1988	1997	1993	1988	1989	1986	1999	2001	JUL/1993
	MINIMUM	-21.0	-19.7	-18.3	-9.1	0.6	6.2	8.6	10.0	4.8	0.8	-8.3	-15.7	-21.0
	YEAR	1988	1995	1989	1995	1986	1986	1986	1986	1992	1988	1993	1993	JAN/1988
	# OBS	12229	11389	12461	12105	12498	12129	12613	12606	12300	13237	12726	12979	149272

STATION: MISM1 -- POR (4/1997 - 8/2001)

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
1997	MEAN	-	-	-	2.2	4.6	9.9	13.8	14.1	15.1	1.5	0.9	-3.4	6.3
	MAXIMUM	-	-	-	4.6	9.9	16.6	19.2	18.2	15.4	10.6	13.3	7.9	19.2
	DAY-HR	-	-	-	30-23	29-21	26-16	15-04	17-05	01-11	27-21	03-02	30-11	JUL
	MINIMUM	-	-	-	0.0	-5.3	2.4	8.0	9.3	14.7	-7.5	-11.5	-19.6	-19.6
	DAY-HR	-	-	-	30-05	05-12	03-06	30-00	04-14	01-08	23-09	13-20	15-12	DEC
	# OBS	-	-	-	29	728	713	726	690	7	249	692	737	4571
1998	MEAN	-4.2	-3.4	-2.1	1.7	6.5	8.8	-	-	9.9	5.4	-0.1	-2.3	1.1
	MAXIMUM	7.6	5.6	8.1	8.5	14.7	13.0	-	-	14.7	14.0	10.7	8.7	14.7
	DAY-HR	24-13	12-16	10-01	17-22	30-01	01-01	-	-	28-02	01-16	11-15	07-14	SEP
	MINIMUM	-20.0	-20.1	-20.1	-8.0	0.2	3.5	-	-	2.0	-4.4	-8.9	-19.7	-20.1
	DAY-HR	01-12	16-00	13-05	11-16	11-10	04-12	-	-	24-02	26-04	17-04	23-15	MAR
	# OBS	698	658	698	688	709	453	-	-	167	737	719	738	6265
1999	MEAN	-6.3	-5.6	-2.3	0.4	6.9	12.0	15.0	14.4	14.0	5.6	2.6	-3.0	4.6
	MAXIMUM	8.5	6.9	7.0	5.5	11.9	17.4	20.2	20.0	18.6	13.9	14.0	10.3	20.2
	DAY-HR	04-03	13-06	01-13	23-04	31-16	29-01	30-19	01-21	08-15	03-16	03-15	21-09	JUL
	MINIMUM	-21.0	-19.7	-15.4	-8.5	-4.0	4.2	9.4	7.4	6.1	-4.5	-11.9	-17.5	-21.0
	DAY-HR	02-04	22-20	08-13	03-07	12-06	04-20	21-07	09-19	19-00	25-15	12-04	28-14	JAN
	# OBS	740	655	711	720	742	720	739	740	716	743	713	737	8676
2000	MEAN	-6.4	-5.8	-3.7	0.1	-	-	-	-	-	4.5	1.5	-6.4	-3.8
	MAXIMUM	11.3	8.8	2.4	2.1	-	-	-	-	-	11.2	9.6	11.1	11.3

	DAY-HR	05-02	14-19	09-18	02-23	-	-	-	-	-	28-09	15-07	18-03	JAN
	MINIMUM	-21.5	-20.2	-29.6	-1.9	-	-	-	-	-	-6.5	-13.1	-19.8	-29.6
	DAY-HR	14-17	08-14	13-00	02-06	-	-	-	-	-	28-22	25-01	09-01	MAR
	# OBS	742	689	730	50	-	-	-	-	-	127	717	742	3797
2001	MEAN	-6.7	-7.4	-4.9	0.3	5.3	11.0	14.1	15.9	-	-	-	-	3.6
	MAXIMUM	6.1	6.2	4.5	7.3	10.2	18.6	20.4	21.5	-	-	-	-	21.5
	DAY-HR	31-02	10-14	13-23	24-23	29-01	25-16	25-15	08-03	-	-	-	-	AUG
	MINIMUM	-18.7	-22.1	-20.8	-7.2	-7.7	3.7	5.8	9.2	-	-	-	-	-22.1
	DAY-HR	29-14	22-14	02-09	07-17	10-09	01-14	02-12	25-01	-	-	-	-	FEB
	# OBS	737	663	735	716	744	717	743	725	-	-	-	-	5780
POR	MEAN	-5.9	-5.6	-3.3	0.8	5.8	10.6	14.3	14.8	13.3	4.9	1.2	-3.8	2.8
	MAXIMUM	11.3	8.8	8.1	8.5	14.7	18.6	20.4	21.5	18.6	14.0	14.0	11.1	21.5
	YEAR	2000	2000	1998	1998	1998	2001	2001	2001	1999	1998	1999	2000	AUG/2001
	MINIMUM	-21.5	-22.1	-29.6	-8.5	-7.7	2.4	5.8	7.4	2.0	-7.5	-13.1	-19.8	-29.6
	YEAR	2000	2001	2000	1999	2001	1997	2001	1999	1998	1997	2000	2000	MAR/2000
	# OBS	2917	2665	2874	2203	2923	2603	2208	2155	890	1856	2841	2954	29089

STATION: MISM1 -- POR (9/1984 - 12/2001)

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

ELEMENT: SEA LEVEL PRESSURE (MILLIBARS)

YEAR	ELEMENT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1984	MEAN	-	-	-	-	-	-	-	-	1019.9	1020.0	1015.8	1018.5	1018.3
	MAXIMUM	-	-	-	-	-	-	-	-	1027.6	1033.2	1035.8	1042.5	1042.5
	DAY-HR	-	-	-	-	-	-	-	-	27-14	07-15	01-14	27-13	DEC
	MINIMUM	-	-	-	-	-	-	-	-	1005.4	998.6	997.6	988.3	988.3
	DAY-HR	-	-	-	-	-	-	-	-	26-14	03-04	05-21	06-19	DEC
	# OBS	-	-	-	-	-	-	-	-	225	743	719	737	2424
1985	MEAN	1006.8	1017.2	1014.3	1014.8	1012.7	1011.6	1014.8	1018.3	1019.9	1020.2	1021.3	1013.8	1015.5
	MAXIMUM	1031.8	1034.8	1041.8	1036.7	1028.3	1024.3	1026.2	1025.6	1028.3	1036.4	1038.8	1031.0	1041.8
	DAY-HR	01-00	21-15	07-14	14-06	09-14	30-22	01-12	25-14	23-14	18-10	12-07	01-00	MAR
	MINIMUM	987.5	997.0	988.0	997.2	989.6	997.0	1003.4	1006.5	994.8	1001.8	1000.0	985.1	985.1
	DAY-HR	20-03	09-06	13-00	17-01	18-19	01-17	22-22	01-12	27-23	06-05	06-20	02-19	DEC
	# OBS	740	666	737	712	740	718	743	742	718	744	720	721	8701
1986	MEAN	1013.8	1014.1	1016.2	1014.9	1015.4	1012.8	1014.5	1016.6	1019.3	1018.8	1021.2	1021.3	1016.6
	MAXIMUM	1044.1	1037.3	1040.1	1033.9	1029.0	1023.8	1024.8	1028.0	1029.5	1042.6	1042.5	1040.5	1044.1
	DAY-HR	25-05	01-15	25-14	05-15	15-13	21-15	24-13	30-14	04-01	31-16	01-01	02-15	JAN
	MINIMUM	984.8	990.5	983.6	990.4	1000.6	998.0	1000.6	1001.5	1001.5	997.9	987.6	995.5	983.6
	DAY-HR	28-10	26-21	07-12	10-08	02-09	17-08	02-22	24-14	12-23	06-18	21-20	03-21	MAR
	# OBS	741	666	739	719	741	715	742	740	713	738	716	744	8714
1987	MEAN	1011.0	1012.6	1017.6	1015.8	1018.1	1012.7	1014.9	1015.8	1016.5	1018.8	1019.4	1012.7	1015.5
	MAXIMUM	1030.9	1033.8	1034.4	1028.8	1030.9	1025.2	1023.9	1024.5	1029.2	1033.5	1041.6	1030.1	1041.6
	DAY-HR	18-08	27-16	11-15	26-14	13-15	03-15	17-15	27-14	04-15	24-14	16-15	24-21	NOV
	MINIMUM	971.3	999.1	995.3	989.8	998.5	1000.5	1002.3	1003.9	1001.0	995.4	994.2	984.8	971.3
	DAY-HR	11-21	01-00	02-11	30-09	01-00	15-08	26-20	23-03	30-22	04-22	12-16	16-15	JAN
	# OBS	738	670	743	720	740	720	742	744	681	741	719	744	8702
1988	MEAN	1021.4	1017.3	1015.3	1009.8	1015.3	1009.3	1013.6	1013.9	1016.4	1017.1	1014.4	1017.1	1015.1
	MAXIMUM	1039.3	1039.7	1036.2	1029.6	1025.2	1021.7	1026.4	1025.5	1031.3	1033.5	1034.4	1038.5	1039.7
	DAY-HR	29-16	11-16	23-14	01-14	08-15	25-05	05-12	23-15	29-16	07-14	13-02	23-04	FEB
	MINIMUM	984.1	981.8	995.3	991.7	1001.7	989.8	1000.8	999.9	991.4	996.7	984.2	996.1	981.8
	DAY-HR	26-12	13-10	10-20	21-20	24-22	05-23	01-12	15-21	05-09	11-15	21-07	29-01	FEB
	# OBS	743	695	744	717	743	719	741	739	714	740	716	738	8749
1989	MEAN	1018.1	1020.5	1022.1	1013.8	1014.6	1015.2	1016.1	1014.7	1019.5	1018.0	1011.4	1013.0	1016.4
	MAXIMUM	1042.8	1042.6	1045.0	1029.5	1026.6	1025.5	1024.9	1028.2	1033.9	1031.5	1030.4	1032.5	1045.0
	DAY-HR	12-02	17-14	08-15	13-03	19-12	15-17	06-00	18-17	04-16	24-13	05-15	24-03	MAR
	MINIMUM	992.4	1001.2	998.1	992.9	999.2	1004.9	999.0	1000.6	1001.0	1000.6	965.7	984.8	965.7
	DAY-HR	21-05	27-09	29-08	07-06	03-00	11-11	10-23	06-00	23-20	03-21	21-10	04-05	NOV
	# OBS	743	670	740	716	732	716	743	736	717	743	713	739	8708
1990	MEAN	1013.2	1017.3	1021.5	1016.5	1013.5	1013.3	1015.7	1017.5	1016.4	1014.9	1011.5	1019.2	1015.8
	MAXIMUM	1031.9	1042.0	1042.3	1036.9	1028.6	1023.2	1026.4	1029.9	1032.0	1029.3	1029.7	1045.3	1045.3
	DAY-HR	15-07	27-04	07-13	19-15	03-14	13-17	27-17	20-17	04-14	21-13	27-07	28-00	DEC
	MINIMUM	983.6	992.9	998.0	988.9	992.2	999.2	999.1	1001.0	994.6	990.3	975.5	988.6	975.5
	DAY-HR	30-14	10-19	21-15	04-13	30-10	04-18	05-07	29-12	23-10	19-11	11-06	24-16	NOV
	# OBS	743	671	735	708	741	712	736	743	718	740	694	469	8410
1991	MEAN	1013.0	1014.0	1009.4	1017.2	1015.3	1012.8	1014.0	1015.4	1019.1	1019.7	1018.5	1017.0	1015.5
	MAXIMUM	1040.7	1039.1	1031.0	1035.1	1032.7	1023.1	1023.6	1036.0	1032.0	1034.6	1034.0	1036.2	1040.7
	DAY-HR	11-19	02-01	23-12	13-11	19-12	19-04	16-13	25-15	30-14	29-13	09-15	31-15	JAN
	MINIMUM	989.2	981.4	984.1	995.6	998.8	999.9	1000.7	983.3	999.8	996.2	997.5	990.3	981.4
	DAY-HR	17-07	15-03	19-16	22-00	12-19	13-05	08-22	20-01	26-20	12-14	25-04	04-10	FEB

	# OBS	492	648	685	674	702	676	689	686	664	705	633	676	7930
1992	MEAN	1013.0	1013.1	1012.9	1015.4	1019.9	1012.1	1013.2	1017.3	1020.7	1015.6	1020.3	1018.1	1016.0
	MAXIMUM	1035.4	1036.9	1036.3	1030.7	1035.7	1025.3	1024.5	1029.2	1036.3	1031.6	1039.2	1044.9	1044.9
	DAY-HR	27-13	10-17	07-01	16-15	07-14	05-17	23-14	23-16	25-15	23-02	20-15	28-00	DEC
	MINIMUM	975.5	987.0	986.2	987.8	998.1	1002.4	998.7	1002.9	1004.8	994.4	996.1	995.6	975.5
	DAY-HR	15-05	29-08	11-23	03-12	03-11	25-21	13-14	01-20	23-04	26-07	13-13	05-19	JAN
	# OBS	675	682	741	719	741	720	741	742	716	739	715	742	8673
1993	MEAN	1020.1	1016.3	1017.3	1015.2	1013.7	1013.3	1012.9	1016.8	1015.5	1016.8	1018.9	1013.6	1015.8
	MAXIMUM	1040.8	1037.1	1042.7	1031.6	1037.5	1024.7	1024.3	1027.8	1027.8	1032.8	1039.1	1045.3	1045.3
	DAY-HR	03-15	12-05	19-15	28-15	03-13	25-13	02-15	09-16	17-04	26-15	27-14	01-15	DEC
	MINIMUM	994.9	981.6	966.4	987.8	998.1	996.6	1004.7	1004.0	999.6	996.0	993.1	981.6	966.4
	DAY-HR	31-23	13-21	14-11	23-16	13-07	22-18	16-22	21-05	10-19	13-06	20-18	22-04	MAR
	# OBS	733	670	736	716	743	716	741	731	717	744	717	741	8705
1994	MEAN	1018.4	1018.5	1010.3	1015.5	1011.5	1012.8	1015.7	1015.3	1014.1	1016.6	1015.3	1019.8	1015.3
	MAXIMUM	1043.6	1037.9	1032.3	1032.1	1028.0	1024.7	1024.7	1026.3	1029.6	1034.5	1035.9	1038.3	1043.6
	DAY-HR	27-14	11-13	12-15	09-12	04-14	16-13	05-13	24-15	22-15	12-14	28-00	14-14	JAN
	MINIMUM	986.9	983.7	980.4	998.9	995.2	999.3	1007.6	1001.5	998.8	1004.7	987.3	997.0	980.4
	DAY-HR	04-21	24-22	04-13	07-17	27-06	22-09	27-08	29-09	29-22	22-05	02-11	11-16	MAR
	# OBS	743	656	742	718	735	720	738	741	716	733	695	741	8678
1995	MEAN	1013.9	1011.2	1018.1	1012.5	1013.2	1014.9	1013.2	1015.0	1018.5	1015.0	1015.6	1011.7	1014.4
	MAXIMUM	1038.7	1040.2	1040.4	1033.6	1029.9	1030.6	1024.3	1027.0	1032.6	1029.3	1033.1	1034.3	1040.4
	DAY-HR	11-14	27-10	12-16	11-16	28-15	27-18	05-16	03-15	29-16	20-14	01-16	14-09	MAR
	MINIMUM	991.2	963.7	991.2	991.8	1000.1	995.5	1001.8	1002.1	1001.7	994.0	986.6	978.7	963.7
	DAY-HR	07-16	05-09	22-04	04-23	18-09	08-05	15-16	12-22	18-03	29-01	08-10	21-18	FEB
	# OBS	741	667	738	711	736	715	740	740	718	736	711	740	8693
1996	MEAN	1017.0	1010.6	1014.1	1010.9	1014.9	1015.9	1010.9	1018.2	1013.8	1016.9	1019.1	1018.3	1015.0
	MAXIMUM	1041.0	1036.2	1042.5	1026.9	1032.4	1028.3	1026.3	1027.6	1031.8	1039.3	1041.3	1033.9	1042.5
	DAY-HR	27-01	20-15	11-02	29-14	09-15	02-15	29-16	20-14	27-13	05-16	16-00	26-15	MAR
	MINIMUM	988.7	986.3	993.3	983.1	992.1	1004.1	988.9	1010.9	998.2	987.1	1000.6	988.3	983.1
	DAY-HR	13-13	17-20	08-19	10-21	12-09	25-17	20-04	26-05	18-18	09-10	26-21	08-13	APR
	# OBS	735	692	741	735	740	717	836	790	716	733	689	734	8858
1997	MEAN	1012.9	1018.5	1014.2	1009.9	1009.6	1013.3	1012.5	1014.3	1013.1	1016.4	1012.2	1007.1	1012.8
	MAXIMUM	1041.5	1038.7	1036.4	1025.1	1028.3	1024.9	1026.2	1021.5	1023.4	1029.0	1032.0	1029.2	1041.5
	DAY-HR	24-16	04-16	09-14	05-15	29-14	07-03	24-14	13-02	11-15	09-14	06-14	22-15	JAN
	MINIMUM	983.0	993.3	977.9	987.2	989.4	997.3	997.4	1005.4	983.9	990.6	987.0	974.6	974.6
	DAY-HR	10-19	22-21	06-18	19-09	16-14	14-05	04-18	17-06	29-21	01-00	27-11	30-21	DEC
	# OBS	735	653	736	708	728	713	726	741	714	732	696	741	8623
1998	MEAN	1018.1	1013.6	1014.8	1011.3	1011.8	1010.0	1011.5	1016.5	1010.9	1015.4	1014.1	1015.8	1013.7
	MAXIMUM	1039.4	1035.6	1034.7	1026.7	1025.7	1023.1	1020.4	1028.1	1022.6	1031.7	1031.8	1034.4	1039.4
	DAY-HR	23-14	16-16	17-15	12-15	13-15	12-13	07-01	08-16	24-15	06-16	10-16	23-16	JAN
	MINIMUM	995.5	986.2	993.0	995.4	996.4	992.4	993.9	1002.7	996.0	990.6	988.6	986.8	986.2
	DAY-HR	25-09	25-07	10-10	10-08	21-21	05-13	01-06	24-22	08-14	30-19	27-06	30-13	FEB
	# OBS	699	659	705	691	712	691	732	785	687	737	719	739	8556
1999	MEAN	1019.1	1015.0	1010.0	1010.9	1017.0	1016.7	1012.1	1012.9	1015.3	1017.1	1015.4	1014.5	1014.7
	MAXIMUM	1042.8	1036.2	1030.9	1027.2	1029.8	1029.9	1026.2	1025.6	1028.8	1034.0	1031.9	1033.2	1042.8
	DAY-HR	14-15	01-00	06-13	30-14	16-16	20-12	13-09	31-13	27-14	30-14	12-15	20-02	JAN
	MINIMUM	994.3	999.9	983.6	995.9	999.9	1000.2	1000.7	998.0	986.1	987.8	986.2	991.9	983.6
	DAY-HR	04-01	13-06	16-09	13-21	25-06	29-21	10-14	08-22	17-16	23-14	16-17	11-21	MAR
	# OBS	742	660	714	720	742	720	739	740	716	743	716	742	8694
2000	MEAN	1012.4	1017.2	1014.4	1013.0	1013.4	1014.7	1014.1	1015.4	1015.7	1016.4	1011.7	1015.0	1014.4
	MAXIMUM	1038.7	1036.7	1038.3	1030.4	1028.0	1026.3	1028.9	1025.6	1032.6	1038.6	1032.3	1040.5	1040.5
	DAY-HR	06-15	18-09	19-01	14-12	03-16	14-14	26-15	29-14	06-15	23-13	25-15	14-01	DEC
	MINIMUM	983.3	994.6	983.2	988.8	995.1	1001.8	1000.9	1005.6	998.6	1003.9	994.7	981.4	981.4
	DAY-HR	21-19	14-21	28-19	09-19	25-18	23-07	10-20	10-11	15-21	03-19	27-12	18-06	DEC
	# OBS	742	692	741	701	737	720	742	744	716	699	718	741	8693
2001	MEAN	1013.4	1017.1	1010.6	1016.2	1015.9	1014.0	1013.0	1014.4	1016.9	1016.0	1018.7	1013.1	1014.9
	MAXIMUM	1031.3	1038.3	1031.9	1030.4	1034.0	1024.5	1024.3	1025.4	1026.0	1035.5	1034.1	1035.9	1038.3
	DAY-HR	23-00	12-16	20-15	29-13	07-14	26-15	28-15	01-17	20-14	31-13	29-10	12-15	FEB
	MINIMUM	990.0	983.2	987.0	995.2	1003.7	1004.8	1001.0	1005.0	1003.4	997.1	1000.3	985.8	983.2
	DAY-HR	31-03	06-08	23-09	18-17	15-14	04-05	02-04	10-19	01-12	25-21	07-17	18-18	FEB
	# OBS	744	672	738	717	744	717	744	725	708	744	719	744	8716
POR	MEAN	1015.1	1015.5	1014.9	1013.7	1014.5	1013.3	1013.7	1015.8	1016.6	1017.2	1016.4	1015.4	1015.2
	MAXIMUM	1044.1	1042.6	1045.0	1036.9	1037.5	1030.6	1028.9	1036.0	1036.3	1042.6	1042.5	1045.3	1045.3
	YEAR	1986	1989	1989	1990	1993	1995	2000	1991	1992	1986	1986	1993	DEC/1993
	MINIMUM	971.3	963.7	966.4	983.1	989.4	989.8	988.9	983.3	983.9	987.1	965.7	974.6	963.7
	YEAR	1987	1995	1993	1996	1997	1988	1996	1991	1997	1996	1989	1997	FEB/1995
	# OBS	12229	11389	12455	12102	12497	12125	12615	12609	12274	13234	12725	12973	149227

STATION: MISM1 -- POR (9/1984 - 12/2001)

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

ELEMENT: AVERAGE WIND SPEED (KNOTS)

YEAR	ELEMENT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1984	MEAN	-	-	-	-	-	-	-	-	11.0	13.5	18.2	18.8	16.2
	MAXIMUM	-	-	-	-	-	-	-	-	27.0	47.0	39.1	56.2	56.2
	DAY-HR	-	-	-	-	-	-	-	-	26-20	02-16	14-21	22-11	DEC
	MINIMUM	-	-	-	-	-	-	-	-	0.0	0.0	1.0	1.0	0.0
	DAY-HR	-	-	-	-	-	-	-	-	30-02	24-13	28-04	31-11	OCT
	# OBS	-	-	-	-	-	-	-	-	225	743	663	713	2344
1985	MEAN	20.2	17.9	17.9	13.7	12.9	14.7	12.8	11.3	11.0	15.0	15.5	17.9	15.0
	MAXIMUM	45.1	53.1	49.2	42.0	31.1	38.1	39.1	34.0	49.2	36.2	37.1	42.0	53.1
	DAY-HR	23-07	13-12	12-18	17-09	08-14	28-12	26-22	31-16	28-00	26-08	15-11	03-09	FEB
	MINIMUM	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
	DAY-HR	19-15	21-17	17-06	27-02	27-23	30-23	13-04	24-14	03-17	15-06	27-21	25-05	DEC
	# OBS	675	665	736	714	740	718	743	742	719	744	720	721	8637
1986	MEAN	20.9	15.4	15.9	12.1	11.7	13.5	10.7	11.5	11.6	14.5	18.5	19.7	14.7
	MAXIMUM	40.0	35.0	42.0	30.1	30.1	31.1	30.1	33.0	33.0	45.1	56.2	53.1	56.2
	DAY-HR	26-18	22-14	19-16	22-03	12-11	17-04	02-22	24-09	27-05	06-21	27-03	03-13	NOV
	MINIMUM	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	DAY-HR	13-22	25-03	27-18	30-18	31-09	23-08	31-23	23-16	28-16	31-20	28-06	28-14	DEC
	# OBS	741	666	739	719	741	716	742	741	713	740	716	744	8718
1987	MEAN	20.1	19.8	15.9	14.9	13.6	13.6	11.0	11.8	14.1	14.5	18.1	18.0	15.4
	MAXIMUM	56.2	55.0	48.0	43.2	34.0	31.1	26.0	32.1	36.2	48.0	44.1	46.1	56.2
	DAY-HR	23-11	11-23	02-00	13-09	05-16	27-20	21-09	22-20	21-02	28-15	12-16	16-09	JAN
	MINIMUM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	DAY-HR	28-00	07-03	29-17	28-02	30-18	24-05	30-09	29-08	17-17	31-10	28-04	23-21	DEC
	# OBS	737	670	743	720	742	720	743	744	680	742	719	743	8703
1988	MEAN	18.8	17.9	17.4	15.9	12.5	12.5	10.6	10.9	13.2	17.4	19.4	19.2	15.5
	MAXIMUM	46.1	56.2	45.1	47.0	33.0	37.1	28.0	33.0	33.0	54.0	44.1	43.2	56.2
	DAY-HR	06-01	12-23	27-12	29-06	14-00	26-05	14-21	30-06	29-08	22-16	02-11	26-09	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	24-15	29-10	31-10	30-17	25-05	30-07	29-02	27-10	27-15	21-17	10-10	27-17	DEC
	# OBS	742	695	743	717	742	719	737	740	715	740	716	739	8745
1989	MEAN	17.8	17.3	16.4	14.1	13.2	11.1	10.9	11.8	12.1	15.3	20.4	19.6	15.0
	MAXIMUM	42.0	38.1	35.0	39.1	40.0	36.2	30.1	25.1	35.0	34.0	55.0	44.1	55.0
	DAY-HR	21-10	22-00	30-20	07-08	06-11	10-11	10-22	05-19	02-07	21-04	21-18	16-13	NOV
	MINIMUM	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0
	DAY-HR	23-03	08-14	10-01	09-13	15-06	23-16	31-11	22-20	10-14	06-02	28-03	27-23	NOV
	# OBS	743	670	742	716	734	716	743	737	717	743	713	739	8713
1990	MEAN	17.5	19.5	16.1	15.0	13.8	12.6	11.3	10.2	12.0	17.7	20.8	20.5	15.4
	MAXIMUM	51.1	39.1	38.1	40.0	41.0	32.1	26.0	24.1	34.0	39.1	55.0	49.0	55.0
	DAY-HR	30-09	17-18	02-02	11-09	11-07	04-01	20-21	19-08	23-08	19-23	11-03	04-13	NOV
	MINIMUM	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0
	DAY-HR	31-16	13-12	29-17	23-18	25-15	28-16	30-21	23-23	27-18	28-04	17-18	12-19	NOV
	# OBS	743	671	736	709	741	711	735	743	719	741	700	474	8423
1991	MEAN	18.9	15.7	19.3	13.9	13.9	12.9	12.3	14.4	14.0	17.8	17.8	18.7	15.7
	MAXIMUM	45.5	44.9	45.5	51.9	43.4	29.0	25.3	55.8	40.2	49.4	45.3	45.7	55.8
	DAY-HR	19-07	14-16	04-12	21-23	07-02	04-14	23-14	20-01	25-18	30-22	11-18	18-10	AUG
	MINIMUM	0.0	0.0	1.0	0.0	0.0	0.2	0.2	0.0	0.0	0.6	1.2	0.0	0.0
	DAY-HR	23-09	13-22	31-14	20-03	27-04	23-17	24-11	05-20	29-11	15-03	15-13	01-20	DEC
	# OBS	492	648	685	674	702	676	689	688	664	705	633	676	7932
1992	MEAN	18.9	18.9	17.0	14.6	10.4	13.2	11.6	12.2	12.9	14.9	14.7	20.0	14.9
	MAXIMUM	52.5	41.4	45.5	38.9	24.1	31.1	24.5	28.6	33.8	31.9	48.6	46.7	52.5
	DAY-HR	24-04	02-16	27-14	13-07	05-13	06-03	13-17	29-11	30-06	27-22	13-11	24-20	JAN
	MINIMUM	0.8	0.6	1.2	1.0	0.0	0.2	0.0	0.0	0.8	0.8	0.0	0.0	0.0
	DAY-HR	14-03	06-22	31-07	12-12	12-01	07-10	31-12	17-06	13-14	11-07	15-09	22-04	DEC
	# OBS	675	682	741	719	741	720	741	742	717	740	716	742	8676
1993	MEAN	17.8	19.1	17.4	16.9	12.0	14.1	11.9	10.6	13.5	16.8	18.0	19.3	15.6
	MAXIMUM	44.9	45.1	62.6	49.4	32.9	35.2	25.3	29.7	36.7	36.2	44.9	49.6	62.6
	DAY-HR	25-10	17-03	14-01	02-01	29-18	01-13	27-23	31-22	28-03	12-21	29-01	21-21	MAR
	MINIMUM	0.0	1.2	0.0	0.0	1.0	0.0	0.2	0.0	0.0	0.4	0.0	0.0	0.0
	DAY-HR	16-23	03-16	28-19	09-12	20-04	30-10	08-17	13-09	08-12	11-19	24-08	04-17	DEC
	# OBS	733	670	598	641	743	718	742	731	717	744	717	741	8495
1994	MEAN	19.1	18.3	16.2	15.1	14.9	14.8	12.8	12.2	13.9	14.7	18.9	18.6	15.8
	MAXIMUM	49.8	43.2	47.2	36.4	40.8	32.7	27.0	26.0	39.9	33.8	43.2	43.9	49.8
	DAY-HR	04-17	24-17	03-19	16-19	05-18	07-05	06-05	29-04	05-17	21-21	28-14	30-01	JAN
	MINIMUM	0.0	0.4	0.2	1.4	1.0	0.0	1.2	0.0	0.6	0.8	1.6	0.8	0.0
	DAY-HR	11-11	17-14	14-19	22-14	26-00	15-07	28-06	07-05	27-04	18-18	01-04	27-14	AUG
	# OBS	736	655	697	718	736	720	739	741	716	733	696	740	8627
1995	MEAN	18.7	19.0	14.3	13.6	12.1	12.4	12.1	12.2	12.3	15.3	18.5	19.8	15.0

	MAXIMUM	45.3	58.9	33.8	43.5	36.5	23.9	31.7	27.6	31.1	42.6	54.4	49.8	58.9
	DAY-HR	07-14	05-00	06-10	05-14	08-09	08-12	18-08	25-10	18-03	22-05	12-13	10-04	FEB
	MINIMUM	0.2	0.8	0.2	0.8	0.0	1.0	0.0	0.0	0.0	0.0	0.8	1.0	0.0
	DAY-HR	08-21	28-15	12-06	07-18	28-02	13-13	18-22	21-09	30-09	12-09	13-20	30-12	OCT
	# OBS	741	667	738	711	736	715	740	740	718	736	711	740	8693
1996	MEAN	20.2	17.7	16.0	16.8	13.0	12.8	13.7	10.2	14.1	16.6	16.9	18.0	15.4
	MAXIMUM	49.2	39.9	45.5	44.5	30.5	27.0	35.2	26.8	35.8	44.1	34.6	49.6	49.6
	DAY-HR	27-22	26-03	20-12	17-03	01-06	21-21	14-01	26-00	13-21	21-02	27-06	08-09	DEC
	MINIMUM	1.6	0.0	0.4	0.0	0.0	0.0	0.2	0.0	0.0	0.8	0.2	0.0	0.0
	DAY-HR	12-10	28-05	12-20	20-09	27-03	19-01	02-10	25-05	12-08	11-22	25-05	23-19	DEC
	# OBS	735	692	741	735	740	717	836	790	716	733	689	734	8858
1997	MEAN	21.3	16.8	17.3	15.2	16.0	12.1	13.8	11.8	13.1	13.7	18.8	17.3	15.6
	MAXIMUM	48.4	43.4	44.1	45.7	39.3	27.6	29.7	32.5	37.5	38.3	52.9	43.7	52.9
	DAY-HR	28-14	20-10	31-23	19-02	04-01	26-02	19-01	22-02	29-15	27-17	02-06	14-21	NOV
	MINIMUM	0.6	0.8	0.0	0.0	0.4	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0
	DAY-HR	27-22	10-10	11-10	29-16	19-06	30-13	13-20	31-07	03-21	15-21	20-09	23-02	DEC
	# OBS	735	653	735	694	729	715	726	741	714	732	696	741	8611
1998	MEAN	20.5	17.5	18.2	14.3	13.5	13.5	12.7	11.7	12.3	18.5	17.6	17.5	15.6
	MAXIMUM	47.6	48.4	43.4	40.0	36.0	38.9	29.9	50.3	28.0	42.2	51.5	49.6	51.5
	DAY-HR	14-10	25-00	10-04	24-04	02-16	14-18	10-22	24-22	27-13	30-13	26-23	23-03	NOV
	MINIMUM	0.6	1.2	0.0	0.6	1.0	0.0	0.0	0.0	0.6	1.9	0.0	0.8	0.0
	DAY-HR	30-21	17-17	30-11	25-07	23-20	25-10	27-14	18-10	13-21	27-03	26-19	09-07	NOV
	# OBS	699	659	705	691	712	691	732	783	672	737	717	740	8538
1999	MEAN	20.3	18.3	19.7	13.4	11.8	12.6	12.0	12.1	13.0	17.7	19.6	19.1	15.8
	MAXIMUM	47.8	43.0	52.9	33.0	32.5	28.2	30.5	26.6	36.9	48.4	42.4	44.1	52.9
	DAY-HR	03-23	03-07	22-17	05-02	25-06	08-20	02-17	14-00	17-03	14-18	03-15	11-21	MAR
	MINIMUM	0.0	0.2	0.0	0.0	0.6	0.0	0.8	0.8	0.0	0.0	0.0	0.2	0.0
	DAY-HR	21-15	16-21	18-04	15-16	29-15	18-15	24-08	13-12	16-05	29-20	13-16	09-23	NOV
	# OBS	742	660	714	720	742	720	738	740	716	743	716	742	8693
2000	MEAN	22.1	19.0	16.8	17.3	12.9	13.1	11.7	10.9	13.6	16.3	16.2	20.5	15.8
	MAXIMUM	52.1	43.2	44.1	44.3	40.2	30.7	39.3	23.5	28.2	41.2	36.2	56.2	56.2
	DAY-HR	11-03	09-16	28-17	09-15	18-18	22-04	16-20	04-02	20-09	31-00	16-04	18-07	DEC
	MINIMUM	0.0	0.0	0.6	0.0	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.2	0.0
	DAY-HR	01-06	16-10	23-03	29-10	22-17	14-07	24-14	22-03	03-10	17-11	29-03	08-21	NOV
	# OBS	742	692	741	701	737	720	742	744	717	717	715	744	8712
2001	MEAN	15.2	20.1	18.4	13.3	12.3	12.9	11.7	11.5	12.7	15.5	17.1	17.3	14.8
	MAXIMUM	36.4	49.8	51.3	37.3	26.6	33.8	28.0	25.7	26.4	39.7	35.6	43.5	51.3
	DAY-HR	21-16	06-05	31-02	13-00	28-22	02-23	25-03	31-22	26-01	18-02	06-11	24-21	MAR
	MINIMUM	0.0	1.2	0.0	0.8	0.0	0.2	0.0	0.0	1.0	0.2	0.0	0.0	0.0
	DAY-HR	16-15	04-15	21-10	30-13	24-09	19-09	19-07	21-20	24-13	12-16	18-02	26-19	DEC
	# OBS	744	672	739	717	744	717	744	723	710	744	719	744	8717
POR	MEAN	19.3	18.1	17.1	14.7	13.0	13.1	12.0	11.6	12.9	15.9	18.1	18.8	15.4
	MAXIMUM	56.2	58.9	62.6	51.9	43.4	38.9	39.3	55.8	49.2	54.0	56.2	56.2	62.6
	YEAR	1987	1995	1993	1991	1991	1998	2000	1991	1985	1988	1986	2000	MAR/1993
	MINIMUM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	YEAR	2001	2000	2001	2000	2001	1999	2001	2001	2000	2000	2001	2001	DEC/2001
	# OBS	12155	11387	12273	12016	12502	12129	12612	12610	12265	13257	12672	12957	148835

STATION: MISM1 -- POR (9/1984 - 12/2001)

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

ELEMENT: PEAK WIND GUST (KNOTS)

YEAR	ELEMENT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1984	MEAN	-	-	-	-	-	-	-	-	12.2	15.1	20.6	21.5	18.3
	MAXIMUM	-	-	-	-	-	-	-	-	30.1	54.0	43.2	63.2	63.2
	DAY-HR	-	-	-	-	-	-	-	-	26-13	02-16	15-00	22-11	DEC
	# OBS	-	-	-	-	-	-	-	-	223	743	660	712	2338
1985	MEAN	23.3	20.3	20.1	15.2	14.0	15.8	13.6	12.1	12.0	16.8	17.7	20.6	16.7
	MAXIMUM	51.1	60.1	55.0	51.1	33.0	43.2	43.2	39.1	56.2	38.1	41.0	47.0	60.1
	DAY-HR	09-22	13-12	12-18	17-09	08-17	28-12	26-22	31-16	28-00	29-06	17-14	03-09	FEB
	# OBS	674	665	736	713	739	718	742	742	717	743	720	721	8630
1986	MEAN	23.8	17.6	17.8	13.4	12.8	14.6	11.4	12.3	12.6	16.3	21.2	22.3	16.3
	MAXIMUM	47.0	39.1	49.2	34.0	35.0	35.0	34.0	37.1	37.1	44.1	57.2	62.2	62.2
	DAY-HR	26-13	22-15	19-16	22-03	12-00	17-04	02-22	24-09	16-15	06-23	27-03	03-13	DEC
	# OBS	741	665	739	719	741	717	742	740	711	733	707	738	8693
1987	MEAN	23.0	22.4	17.8	16.3	14.7	14.6	11.5	12.6	15.2	16.0	20.4	20.2	17.0
	MAXIMUM	62.2	55.0	50.2	47.0	37.1	32.1	28.0	34.0	39.1	50.2	46.1	48.0	62.2
	DAY-HR	23-03	11-23	02-07	01-00	01-11	27-21	21-09	22-20	26-00	28-15	12-16	30-03	JAN

	# OBS	727	662	731	716	735	719	743	742	667	722	706	725	8595
1988	MEAN	21.5	20.1	19.4	17.4	13.5	13.4	11.1	11.5	14.5	19.6	21.9	22.0	17.2
	MAXIMUM	53.1	62.2	50.2	53.1	34.0	36.2	31.1	36.2	34.0	60.1	55.0	48.0	62.2
	DAY-HR	05-14	13-00	27-11	29-06	14-00	26-04	14-21	30-07	05-04	22-18	02-11	26-09	FEB
	# OBS	727	666	719	694	721	705	721	713	700	727	716	736	8545
1989	MEAN	20.4	19.9	18.6	15.7	14.2	12.0	11.7	12.7	13.3	17.0	23.2	22.7	16.8
	MAXIMUM	50.2	42.0	39.1	46.1	45.1	39.1	33.0	27.0	40.0	38.1	66.1	50.2	66.1
	DAY-HR	21-10	22-00	30-20	07-08	06-11	10-11	10-22	05-19	02-07	21-03	21-16	16-13	NOV
	# OBS	743	670	740	716	731	716	743	737	717	743	712	739	8707
1990	MEAN	19.7	22.2	18.2	16.6	15.2	13.7	12.1	10.9	13.2	19.7	23.4	23.1	17.1
	MAXIMUM	59.1	44.1	46.1	45.1	46.1	36.2	28.0	27.0	39.1	46.1	62.0	56.0	62.0
	DAY-HR	30-09	17-18	02-02	11-09	11-07	04-01	20-21	19-08	23-08	19-13	11-03	04-13	NOV
	# OBS	743	671	733	708	740	711	735	743	719	740	689	464	8396
1991	MEAN	21.7	17.8	21.5	15.3	15.0	13.8	13.0	15.4	15.3	19.9	20.2	21.5	17.4
	MAXIMUM	50.9	49.0	51.7	62.6	47.0	31.5	26.8	64.3	44.9	56.2	53.5	50.3	64.3
	DAY-HR	19-07	02-15	04-12	21-23	07-02	04-15	23-15	20-01	25-18	31-00	11-18	18-10	AUG
	# OBS	490	648	685	674	702	676	689	686	664	705	633	676	7928
1992	MEAN	21.8	21.5	19.5	16.3	11.4	14.4	12.6	13.2	14.0	16.7	17.0	23.1	16.7
	MAXIMUM	60.3	50.3	55.2	43.0	27.8	35.4	26.4	31.5	37.5	38.9	54.8	54.6	60.3
	DAY-HR	24-04	02-09	27-15	13-07	05-16	06-03	10-15	29-11	30-00	28-00	13-11	24-20	JAN
	# OBS	675	682	741	719	741	720	741	742	716	739	716	742	8674
1993	MEAN	20.5	22.1	19.8	18.5	12.8	15.1	12.8	11.3	14.8	19.0	20.4	22.3	17.4
	MAXIMUM	50.3	53.5	70.6	56.0	35.0	38.5	27.2	32.7	40.0	40.2	52.1	61.2	70.6
	DAY-HR	25-10	17-03	14-01	02-01	29-18	01-13	28-05	31-22	28-03	25-00	20-03	21-21	MAR
	# OBS	733	670	597	641	742	718	742	731	717	744	717	741	8493
1994	MEAN	22.3	21.0	18.1	16.6	16.3	15.8	13.5	13.2	15.3	16.4	21.3	21.2	17.5
	MAXIMUM	57.3	50.5	50.3	39.5	49.8	36.9	29.2	28.2	45.7	37.9	48.6	48.6	57.3
	DAY-HR	04-17	24-17	03-19	23-22	05-18	07-05	06-05	29-05	05-15	21-21	28-14	30-04	JAN
	# OBS	736	653	696	718	736	720	736	741	715	733	695	740	8619
1995	MEAN	21.3	21.9	16.2	15.1	13.3	13.2	12.8	13.1	13.4	17.0	21.2	22.8	16.7
	MAXIMUM	52.9	69.2	38.1	54.0	41.2	26.0	36.4	32.3	35.6	47.4	64.3	57.0	69.2
	DAY-HR	07-14	05-00	08-21	05-12	08-09	26-17	18-08	25-10	18-03	22-05	12-13	10-05	FEB
	# OBS	741	667	738	711	736	715	740	740	718	736	711	740	8693
1996	MEAN	23.3	20.2	18.1	18.7	14.2	13.7	14.6	10.9	15.5	18.6	19.3	20.4	17.2
	MAXIMUM	58.3	45.3	52.1	52.1	33.6	29.7	39.5	29.2	42.4	53.1	39.1	58.7	58.7
	DAY-HR	27-22	26-03	20-12	17-03	01-06	21-22	14-01	26-00	18-11	09-10	27-06	08-10	DEC
	# OBS	735	692	741	735	740	717	836	790	716	733	689	734	8858
1997	MEAN	24.5	19.1	19.6	17.1	17.6	13.1	14.9	12.9	14.6	15.6	21.8	20.3	17.6
	MAXIMUM	54.4	47.0	48.0	53.5	44.3	31.3	34.2	35.8	43.0	44.3	62.6	52.3	62.6
	DAY-HR	28-14	20-10	31-23	19-02	04-01	26-02	19-01	22-02	29-15	27-16	02-06	14-21	NOV
	# OBS	734	653	735	692	728	713	726	741	714	732	696	741	8605
1998	MEAN	23.7	20.0	20.8	15.9	14.8	14.7	13.6	12.4	13.3	20.6	19.9	19.9	17.4
	MAXIMUM	55.4	55.8	51.7	45.7	40.4	43.9	32.7	59.7	30.9	47.6	56.0	62.0	62.0
	DAY-HR	14-10	25-00	10-04	24-04	02-16	14-18	10-22	24-22	27-13	30-13	27-00	23-01	DEC
	# OBS	698	659	705	691	712	691	732	783	672	737	717	740	8537
1999	MEAN	23.3	20.6	22.1	14.7	12.6	13.4	12.7	12.8	14.1	19.9	22.1	21.8	17.5
	MAXIMUM	60.3	49.2	59.7	38.7	35.8	30.9	33.6	29.2	42.8	57.5	48.8	50.2	60.3
	DAY-HR	04-01	03-11	22-17	04-11	25-06	08-09	02-15	14-00	18-03	14-18	03-15	11-21	JAN
	# OBS	742	660	714	720	742	720	737	740	716	743	716	742	8692
2000	MEAN	25.3	21.5	18.7	19.2	14.0	14.0	12.4	11.7	14.9	18.2	18.3	23.5	17.6
	MAXIMUM	60.3	48.0	49.2	48.8	44.7	35.2	43.2	24.7	31.1	48.8	42.4	65.7	65.7
	DAY-HR	11-01	09-16	28-16	09-15	18-18	07-08	16-20	04-02	20-09	31-00	16-04	18-07	DEC
	# OBS	742	692	741	700	737	720	742	744	716	717	718	742	8711
2001	MEAN	17.4	22.7	20.8	14.6	13.0	13.5	12.3	12.2	13.7	17.0	19.1	19.4	16.3
	MAXIMUM	40.0	56.6	61.2	42.8	29.4	38.5	29.7	28.4	29.0	44.9	40.8	50.9	61.2
	DAY-HR	21-16	06-06	31-02	13-00	15-21	02-22	24-23	31-22	02-03	18-01	06-06	24-21	MAR
	# OBS	744	672	739	717	744	717	744	721	708	744	719	744	8713
POR	MEAN	22.1	20.7	19.2	16.3	14.1	14.1	12.8	12.4	14.1	17.7	20.5	21.6	17.1
	MAXIMUM	62.2	69.2	70.6	62.6	49.8	43.9	43.2	64.3	56.2	60.1	66.1	65.7	70.6
	YEAR	1987	1995	1993	1991	1994	1998	2000	1991	1985	1988	1989	2000	MAR/1993
	# OBS	12125	11347	12230	11984	12467	12113	12591	12576	12226	13214	12637	12917	148427

STATION: MISM1 -- 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	-	-	-	-	17.2	15.5	16.9	12.6	17.7	21.3	22.1	23.3	18.3
	MAXIMUM	-	-	-	-	29.7	34.4	49.8	29.7	44.1	61.4	43.9	64.5	64.5
	DAY-HR	-	-	-	-	25-01	21-22	14-01	26-01	13-20	09-08	03-23	08-10	DEC
	MINIMUM	-	-	-	-	0.0	1.9	3.9	2.5	2.9	2.5	4.1	3.1	0.0
	DAY-HR	-	-	-	-	23-16	24-09	27-09	03-11	10-07	11-23	25-06	04-10	MAY
	# OBS	-	-	-	-	199	716	812	789	716	733	689	734	5388
1997	MEAN	28.2	22.3	22.6	20.5	20.5	15.3	17.1	15.0	16.8	18.1	25.2	23.6	20.4
	MAXIMUM	64.5	51.3	49.4	57.0	50.9	50.0	39.3	40.2	44.5	51.3	65.5	57.7	65.5
	DAY-HR	28-14	20-10	07-02	19-02	04-02	26-02	19-02	22-03	29-15	27-17	02-06	30-17	NOV
	MINIMUM	4.5	3.7	2.3	2.5	2.9	2.5	3.9	1.9	2.1	1.9	2.1	3.5	1.9
	DAY-HR	27-22	12-04	11-10	23-16	20-22	01-05	23-18	31-07	08-02	15-21	10-10	09-16	OCT
	# OBS	735	653	736	683	704	713	726	717	714	732	696	741	8550
1998	MEAN	27.1	22.9	23.7	18.6	17.2	17.1	15.5	14.4	15.6	23.4	22.8	23.0	20.1
	MAXIMUM	60.7	62.8	53.8	50.3	40.6	52.3	38.3	65.3	31.9	53.7	63.8	62.0	65.3
	DAY-HR	24-08	25-02	22-11	24-04	30-00	14-17	23-18	24-22	27-15	30-21	27-00	23-01	AUG
	MINIMUM	3.9	2.9	2.9	2.9	3.9	2.1	2.5	2.5	2.9	4.9	0.0	3.5	0.0
	DAY-HR	15-18	02-22	30-12	12-23	08-22	02-09	03-14	06-15	03-02	27-02	26-19	16-14	NOV
	# OBS	699	659	705	691	712	691	732	783	689	737	741	740	8579
1999	MEAN	26.3	23.3	25.1	17.3	14.6	15.5	14.9	14.8	16.0	22.7	25.1	25.0	20.0
	MAXIMUM	66.1	56.2	65.3	42.0	40.0	39.1	36.0	31.1	46.3	59.7	53.1	56.0	66.1
	DAY-HR	04-00	03-08	22-18	05-02	25-05	08-04	02-17	09-14	17-05	14-19	03-16	11-22	JAN
	MINIMUM	2.3	2.5	2.5	2.5	2.3	2.5	2.7	2.7	1.9	1.9	2.1	2.7	1.9
	DAY-HR	21-15	17-00	21-13	17-05	06-19	23-16	27-02	21-04	13-10	29-20	13-16	05-11	OCT
	# OBS	766	660	713	720	742	720	738	740	716	743	716	741	8715
2000	MEAN	28.7	24.6	21.2	21.9	16.3	16.1	14.6	13.5	16.9	20.7	21.1	27.2	20.2
	MAXIMUM	68.0	58.7	55.2	58.9	46.7	41.0	43.5	26.8	34.0	55.8	47.0	67.7	68.0
	DAY-HR	11-04	14-20	28-19	09-16	18-18	07-08	16-20	07-11	05-04	31-00	27-05	18-07	JAN
	MINIMUM	2.7	3.1	3.1	2.9	2.5	2.1	2.3	1.7	2.1	2.3	1.9	4.5	1.7
	DAY-HR	01-10	05-07	08-18	21-01	29-01	14-07	31-23	01-00	14-12	17-22	29-03	22-11	AUG
	# OBS	742	692	741	699	737	720	742	744	716	717	718	739	8707
2001	MEAN	20.2	26.1	23.8	16.9	15.2	15.8	14.3	14.1	15.6	19.4	21.8	22.2	18.7
	MAXIMUM	44.1	61.6	61.8	48.0	30.9	43.5	34.2	31.9	31.1	45.9	44.1	50.9	61.8
	DAY-HR	21-17	06-05	23-00	12-21	14-15	02-23	01-21	29-04	26-04	18-01	07-20	24-21	MAR
	MINIMUM	2.9	4.7	2.5	4.1	1.4	1.7	0.0	1.4	3.3	2.5	3.9	2.3	0.0
	DAY-HR	13-16	05-09	08-17	04-18	10-09	29-14	19-06	15-02	24-13	26-06	26-21	02-19	JUL
	# OBS	744	672	736	717	744	717	743	722	703	744	719	744	8705
POR	MEAN	26.1	23.8	23.3	19.0	16.7	15.9	15.5	14.1	16.5	20.9	23.0	24.0	19.7
	MAXIMUM	68.0	62.8	65.3	58.9	50.9	52.3	49.8	65.3	46.3	61.4	65.5	67.7	68.0
	YEAR	2000	1998	1999	2000	1997	1998	1996	1998	1999	1996	1997	2000	JAN/2000
	MINIMUM	2.3	2.5	2.3	2.5	0.0	1.7	0.0	1.4	1.9	1.9	0.0	2.3	0.0
	YEAR	1999	1999	1997	1999	1996	2001	2001	2001	1999	1999	1998	2001	JUL/2001
	# OBS	3686	3336	3631	3510	3838	4277	4493	4495	4254	4406	4279	4439	48644

STATION: MISML

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	0.3	-	*	*	-	*	-	-	-	-	*	*	-	0.4	44
1 - 3		0.3	0.3	0.2	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.2	0.2	2.2	265
4 - 6		0.6	0.7	0.6	0.4	0.3	0.3	0.3	0.3	0.3	0.5	0.5	0.6	5.3	642
7 - 10		1.2	1.3	0.9	0.5	0.5	0.5	0.5	0.6	0.8	1.0	1.3	1.6	10.7	1298
11 - 15		2.1	1.8	0.8	0.8	0.5	0.6	0.9	1.1	1.3	2.2	3.0	2.9	17.9	2171
16 - 20		2.0	1.5	0.8	0.8	0.6	0.6	1.0	1.4	1.9	2.8	3.6	3.3	20.2	2456
21 - 24		1.2	0.8	0.4	0.4	0.4	0.4	0.7	1.5	2.0	2.0	3.2	1.9	14.9	1806
25 - 33		1.3	1.2	0.7	0.8	0.8	0.5	1.3	2.2	2.5	3.2	5.5	2.0	22.0	2676
34 - 47		0.2	0.2	0.2	0.5	0.5	0.6	0.6	0.4	0.5	0.9	1.3	0.4	6.4	775
> 48		-	-	*	0.1	*	*	*	*	*	-	*	*	0.2	22
TOTAL %	0.3	9.0	7.7	4.5	4.4	3.6	3.6	5.5	7.6	9.6	12.7	18.6	12.9	100.0	
TOTAL N	38	1094	933	552	537	443	441	671	922	1162	1540	2257	1565		12155

(* < 0.05%)

STATION: MISML

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	0.3	-	*	-	-	*	-	-	-	-	-	-	*	0.4	40

1 - 3	0.3	0.4	0.3	0.2	0.1	0.2	0.1	0.1	0.3	0.2	0.2	0.2	2.5	283
4 - 6	0.7	0.6	0.5	0.4	0.2	0.2	0.3	0.4	0.5	0.5	0.5	0.6	5.4	619
7 - 10	1.3	1.4	0.7	0.6	0.4	0.5	0.6	0.7	1.0	1.4	1.2	1.5	11.4	1301
11 - 15	2.4	2.2	1.1	0.7	1.0	0.8	0.8	1.3	2.1	2.2	3.1	2.7	20.3	2307
16 - 20	2.7	1.8	1.0	0.8	0.9	0.7	1.2	1.7	2.4	2.4	3.9	3.4	22.8	2596
21 - 24	1.4	1.1	0.5	0.7	0.3	0.4	0.5	1.8	1.9	1.5	3.5	2.0	15.5	1764
25 - 33	1.3	1.2	0.3	0.6	0.6	0.4	0.7	2.5	1.4	1.7	4.1	2.4	17.4	1978
34 - 47	0.6	0.1	0.4	0.5	0.2	0.1	0.1	0.4	0.2	0.4	1.0	0.2	4.2	477
> 48	-	-	*	0.1	*	-	-	*	-	-	*	-	0.2	22
TOTAL %	0.3	10.6	8.8	4.7	4.7	3.7	3.3	4.3	8.9	9.8	10.3	17.5	13.1	100.0
TOTAL N	36	1204	1002	534	530	427	372	486	1011	1120	1178	1998	1489	11387

(* < 0.05%)

STATION: MISML

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	0.3	*	-	*	-	-	-	-	*	*	*	-	-	0.4	49
1 - 3	0.1	0.2	0.2	0.2	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.2	0.2	2.5	311
4 - 6	0.6	0.6	0.5	0.4	0.4	0.4	0.4	0.5	0.6	0.8	0.8	0.7	0.6	6.7	824
7 - 10	1.4	1.5	0.9	0.8	0.6	0.8	1.1	1.8	1.9	1.5	1.4	1.0	1.0	14.6	1790
11 - 15	2.4	2.7	1.3	0.8	0.8	1.1	1.8	2.2	2.6	1.7	2.4	2.4	2.4	22.2	2724
16 - 20	3.0	1.8	1.4	0.8	0.6	1.0	1.6	2.1	1.8	1.8	2.9	2.8	2.8	21.5	2638
21 - 24	1.7	0.7	0.8	0.4	0.4	0.7	1.0	1.5	1.1	1.4	2.3	1.7	1.7	13.8	1696
25 - 33	1.6	0.7	1.0	0.6	0.6	0.6	1.1	2.2	0.7	1.1	2.9	1.2	1.2	14.3	1750
34 - 47	0.3	0.4	0.8	0.4	0.5	0.2	0.1	0.2	0.1	0.3	0.5	0.2	0.2	3.9	475
> 48	-	*	0.1	*	*	-	-	-	-	-	-	-	-	0.1	16
TOTAL %	0.3	11.1	8.5	7.0	4.4	4.0	5.0	7.3	10.8	9.2	8.9	13.2	10.1	100.0	
TOTAL N	42	1360	1045	853	542	497	614	900	1331	1135	1090	1623	1241	12273	

(* < 0.05%)

STATION: MISML

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	0.5	*	-	-	*	*	*	-	-	*	-	*	-	0.6	71
1 - 3	0.3	0.3	0.3	0.4	0.2	0.2	0.3	0.4	0.5	0.4	0.4	0.3	0.3	3.9	467
4 - 6	0.8	0.7	0.6	0.6	0.4	0.6	0.8	0.9	0.9	0.8	0.8	0.6	0.6	8.6	1037
7 - 10	1.7	1.5	1.3	1.0	0.9	1.3	1.7	2.6	2.5	1.9	1.4	1.2	1.2	19.0	2282
11 - 15	2.3	2.0	1.9	1.5	1.1	1.4	2.6	3.7	3.1	2.5	2.1	2.1	2.1	26.4	3169
16 - 20	1.8	1.6	1.8	1.1	0.7	1.1	2.0	3.0	2.0	1.3	1.9	2.2	2.2	20.4	2457
21 - 24	1.1	0.7	1.3	0.8	0.4	0.7	1.1	1.6	0.4	0.5	1.1	1.2	1.2	10.9	1313
25 - 33	0.7	0.5	1.2	0.7	0.4	0.6	1.1	0.8	0.2	0.5	1.1	0.4	0.4	8.3	995
34 - 47	0.1	0.1	0.4	0.2	0.1	0.1	0.2	*	0.1	0.1	0.2	*	*	1.8	219
> 48	-	-	*	*	-	-	-	-	-	-	-	-	-	0.0	6
TOTAL %	0.5	8.7	7.4	8.8	6.4	4.4	6.1	9.7	13.0	9.8	8.1	8.9	8.2	100.0	
TOTAL N	61	1050	886	1060	771	526	727	1161	1563	1177	977	1072	985	12016	

(* < 0.05%)

STATION: MISML

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	0.5	*	*	*	-	-	-	*	-	-	-	-	*	0.6	69
1 - 3	0.3	0.3	0.4	0.4	0.3	0.3	0.4	0.4	0.5	0.4	0.3	0.3	0.3	4.4	544
4 - 6	0.7	0.8	0.8	1.1	0.8	0.8	0.8	1.2	1.2	0.9	0.6	0.4	0.4	10.1	1268
7 - 10	1.2	1.5	1.8	2.0	1.6	2.0	2.8	3.0	3.1	2.4	1.4	0.9	0.9	23.6	2948
11 - 15	1.5	2.0	2.9	2.2	1.5	2.0	4.4	4.6	4.0	2.8	1.5	0.9	0.9	30.3	3790
16 - 20	1.2	1.3	1.8	0.9	0.7	0.8	2.9	3.5	2.3	1.3	1.0	1.2	1.2	18.9	2361
21 - 24	0.3	0.4	0.9	0.4	0.2	0.3	1.1	1.7	0.4	0.5	0.4	0.3	0.3	7.0	870
25 - 33	0.2	0.2	0.6	0.2	0.3	0.4	0.8	0.9	0.3	0.3	0.3	0.4	0.4	4.8	605
34 - 47	*	*	*	*	*	0.1	*	*	*	-	-	*	*	0.4	47
> 48	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.5	5.4	6.6	9.2	7.2	5.5	6.7	13.2	15.4	11.7	8.6	5.5	4.4	100.0	
TOTAL N	63	675	827	1152	904	683	841	1655	1926	1467	1073	687	549	12502	

(* < 0.05%)

STATION: MISML

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	0.4	*	*	*	-	*	*	*	*	*	*	*	*	-	0.6	67
1 - 3		0.2	0.4	0.3	0.3	0.3	0.2	0.4	0.3	0.4	0.4	0.3	0.3	3.9	468	
4 - 6		0.5	0.5	0.8	0.9	0.7	0.8	0.9	0.8	1.1	1.1	0.9	0.5	9.5	1152	
7 - 10		1.0	1.2	1.4	1.5	1.3	1.8	2.0	2.3	3.0	2.6	1.7	1.2	21.0	2546	
11 - 15		1.1	1.1	2.0	1.5	1.2	2.3	4.5	5.8	6.1	3.7	1.9	1.1	32.2	3909	
16 - 20		0.4	0.5	1.0	0.8	0.5	1.2	3.5	6.0	4.2	2.2	1.2	0.6	22.2	2693	
21 - 24		0.1	0.1	0.3	0.3	0.3	0.3	1.3	2.8	0.8	0.6	0.2	0.2	7.3	882	
25 - 33		0.1	0.2	0.2	0.4	0.5	0.1	0.7	0.6	0.2	0.2	0.1	0.1	3.2	392	
34 - 47		-	*	*	0.1	0.1	*	*	-	-	-	-	*	0.2	20	
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
TOTAL %	0.4	3.5	4.1	6.0	5.8	4.9	6.6	13.3	18.5	15.9	10.8	6.2	4.0	100.0		
TOTAL N	50	424	494	725	705	596	806	1609	2245	1924	1312	755	484		12129	

(* < 0.05%)

STATION: MISML

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	0.7	*	*	-	*	-	*	*	-	*	*	*	*	0.8	101
1 - 3		0.4	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.5	0.4	0.4	0.3	4.4	559
4 - 6		0.7	0.6	0.8	0.9	0.7	1.0	0.8	1.1	1.2	1.4	0.8	0.6	10.6	1331
7 - 10		0.9	1.1	1.6	1.6	1.2	1.8	2.8	3.0	3.8	3.4	2.1	1.0	24.5	3085
11 - 15		0.9	0.8	1.0	0.9	1.1	2.6	5.6	7.3	6.9	4.1	2.2	0.8	34.3	4325
16 - 20		0.2	0.2	0.4	0.4	0.3	1.2	4.3	6.8	3.5	2.0	0.5	0.3	20.2	2553
21 - 24		*	*	*	0.1	0.1	0.3	1.0	1.5	0.5	0.4	0.1	*	4.1	520
25 - 33		-	*	0.1	0.1	0.1	0.1	0.3	0.3	0.1	0.1	*	-	1.1	133
34 - 47		-	-	-	*	*	-	*	-	-	-	-	-	0.0	4
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.7	3.1	3.3	4.2	4.5	3.9	7.3	15.2	20.4	16.5	11.8	6.1	3.1	100.0	
TOTAL N	85	390	412	530	571	487	924	1911	2577	2078	1484	768	394		12611

(* < 0.05%)

STATION: MISML

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	0.6	-	*	*	*	-	-	*	*	*	*	-	-	0.6	80
1 - 3		0.3	0.3	0.3	0.5	0.4	0.3	0.4	0.3	0.5	0.6	0.4	0.4	4.7	598
4 - 6		0.8	0.7	0.8	0.9	0.7	0.8	1.0	1.2	1.6	1.4	1.2	0.8	11.8	1488
7 - 10		1.5	1.1	1.3	1.2	1.3	1.8	3.0	3.7	4.4	3.6	2.3	1.4	26.5	3347
11 - 15		1.6	1.1	1.6	0.9	1.1	2.3	5.3	7.2	5.9	3.6	1.9	1.7	34.3	4323
16 - 20		0.6	0.2	0.7	0.3	0.4	0.9	3.7	5.1	2.9	1.0	0.5	0.7	17.0	2149
21 - 24		0.1	*	0.2	0.2	0.1	0.2	1.0	1.5	0.3	0.1	0.1	0.1	3.8	484
25 - 33		*	0.1	0.1	0.1	0.2	0.1	0.2	0.2	*	*	*	*	1.0	130
34 - 47		-	*	*	*	-	*	-	-	-	*	-	-	0.0	6
> 48		-	-	-	-	*	*	-	*	*	*	-	-	0.0	6
TOTAL %	0.6	4.9	3.7	4.9	4.1	4.2	6.4	14.5	19.2	15.6	10.4	6.4	5.1	100.0	
TOTAL N	70	615	464	615	515	534	810	1834	2419	1973	1310	808	644		12611

(* < 0.05%)

STATION: MISML

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	0.5	-	-	*	*	-	*	*	*	*	-	-	*	0.6	73
1 - 3		0.3	0.3	0.3	0.4	0.3	0.4	0.3	0.4	0.5	0.5	0.3	0.3	4.2	519
4 - 6		0.9	0.6	0.6	0.7	0.7	1.0	1.1	1.2	1.3	1.2	0.9	0.7	10.8	1321
7 - 10		1.8	1.2	1.6	1.3	1.0	2.0	2.4	3.1	3.8	2.5	2.1	1.4	24.1	2957
11 - 15		2.1	1.0	1.8	1.2	0.7	1.9	2.8	5.1	4.7	2.7	2.8	2.1	29.0	3561
16 - 20		0.9	0.7	1.5	0.5	0.7	1.4	2.7	4.0	2.4	1.3	1.5	1.5	19.1	2341
21 - 24		0.5	0.2	0.5	0.2	0.3	0.5	1.2	2.0	0.6	0.2	0.6	0.7	7.3	901
25 - 33		0.5	0.3	0.5	0.3	0.1	0.2	0.8	0.7	0.2	0.1	0.4	0.3	4.4	536
34 - 47		0.1	*	*	*	0.1	0.1	0.1	*	-	-	*	-	0.4	53
> 48		-	-	-	-	-	*	*	*	-	-	-	-	0.0	4
TOTAL %	0.5	7.1	4.2	6.8	4.7	3.9	7.5	11.4	16.6	13.4	8.5	8.5	6.9	100.0	
TOTAL N	64	866	520	830	579	482	919	1395	2032	1646	1042	1047	844		12266

(* < 0.05%)

STATION: MISML

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	0.3	*	*	-	-	-	*	-	*	*	*	*	*	-	0.4	48
1 - 3		0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.2	2.8	375	
4 - 6		0.6	0.5	0.4	0.4	0.4	0.6	0.6	0.7	0.7	0.7	0.7	0.5	6.9	920	
7 - 10		1.2	1.3	0.8	0.8	0.8	1.2	1.6	2.1	2.4	2.0	1.4	1.1	16.5	2193	
11 - 15		2.0	1.5	1.4	1.2	1.0	1.3	2.2	3.5	3.8	2.8	2.5	1.6	24.7	3275	
16 - 20		2.0	1.3	0.9	0.7	0.7	1.3	2.3	3.7	3.0	2.1	2.6	2.0	22.8	3016	
21 - 24		0.9	0.6	0.5	0.4	0.4	0.6	1.4	2.2	1.2	1.0	2.0	1.4	12.5	1659	
25 - 33		0.8	0.8	0.7	0.6	0.5	0.7	1.0	1.3	0.9	1.0	1.8	1.1	11.3	1498	
34 - 47		0.2	0.1	0.2	0.5	0.1	0.2	0.1	*	0.1	0.1	0.3	0.1	2.0	265	
> 48		-	-	*	*	*	-	-	-	-	-	*	-	0.1	7	
TOTAL %	0.3	7.9	6.4	5.2	4.9	4.3	6.1	9.3	13.6	12.4	10.1	11.5	8.0	100.0		
TOTAL N	42	1042	845	687	649	565	811	1238	1805	1647	1341	1529	1055		13256	

(* < 0.05%)

STATION: MISML

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

Month: NOV

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N	
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34			
0	0.4	*	*	-	-	*	-	*	*	*	*	*	*	-	0.5	59
1 - 3		0.2	0.3	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	2.4	302	
4 - 6		0.6	0.4	0.4	0.5	0.4	0.3	0.2	0.3	0.6	0.5	0.4	0.6	5.3	669	
7 - 10		1.3	1.1	0.7	0.6	0.6	0.6	0.7	1.0	1.5	1.0	1.2	1.9	12.0	1526	
11 - 15		1.9	1.9	1.1	0.7	0.7	0.9	1.1	1.9	2.6	2.2	2.7	2.3	20.0	2539	
16 - 20		1.9	1.7	1.0	0.8	0.6	1.5	1.5	2.4	2.1	2.4	3.5	2.7	22.2	2809	
21 - 24		1.2	0.6	0.5	0.5	0.4	0.9	1.3	2.0	1.8	1.6	2.7	2.0	15.7	1984	
25 - 33		1.2	0.8	0.8	0.5	0.5	1.4	1.2	1.8	2.0	2.4	3.8	1.7	18.2	2307	
34 - 47		0.2	0.1	0.2	0.3	0.3	0.5	0.1	0.1	0.2	0.5	0.8	0.4	3.6	459	
> 48		*	-	-	-	0.1	*	*	-	-	-	-	*	0.2	20	
TOTAL %	0.4	8.5	7.0	4.9	4.0	3.8	6.2	6.3	9.7	10.9	10.9	15.4	11.9	100.0		
TOTAL N	47	1081	886	623	512	479	792	801	1227	1386	1380	1952	1508		12674	

(* < 0.05%)

STATION: MISML

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

Month: DEC

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.2	*	*	-	-	-	-	*	*	*	*	*	*	0.3	37
1 - 3		0.3	0.2	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	2.1	276
4 - 6		0.7	0.7	0.4	0.2	0.2	0.2	0.2	0.3	0.5	0.7	0.5	0.7	5.3	692
7 - 10		1.4	1.1	0.6	0.6	0.5	0.5	0.6	0.8	1.0	1.6	1.4	1.5	11.6	1503
11 - 15		2.0	1.6	1.0	0.7	0.7	0.6	0.8	1.3	1.7	2.2	2.7	3.1	18.3	2367
16 - 20		1.6	1.2	0.6	0.7	0.5	0.7	1.1	1.7	2.1	3.1	4.1	4.0	21.6	2802
21 - 24		1.1	0.9	0.5	0.5	0.4	0.3	0.8	1.5	1.6	2.4	3.1	2.6	15.7	2035
25 - 33		1.2	1.0	0.5	0.8	0.7	0.6	0.9	1.9	1.8	2.7	4.6	1.9	18.7	2424
34 - 47		0.5	0.4	0.2	0.3	0.5	0.4	0.2	0.4	0.6	1.0	1.5	0.4	6.2	800
> 48		-	-	-	*	0.1	-	*	-	*	-	*	-	0.2	21
TOTAL %	0.2	8.9	7.1	4.0	3.9	3.6	3.2	4.7	8.1	9.7	13.9	18.2	14.4	100.0	
TOTAL N	26	1152	926	513	509	471	418	613	1053	1255	1795	2357	1869		12957

(* < 0.05%)

STATION: MISML

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

All Months: Annual

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	0.4	*	*	*	*	*	*	*	*	*	*	*	*	0.5	738
1 - 3		0.3	0.3	0.3	0.3	0.2	0.2	0.3	0.3	0.4	0.3	0.3	0.3	3.3	4967
4 - 6		0.7	0.6	0.6	0.6	0.5	0.6	0.6	0.7	0.9	0.9	0.7	0.6	8.0	11963
7 - 10		1.3	1.3	1.1	1.1	0.9	1.2	1.6	2.1	2.4	2.1	1.6	1.3	18.0	26776
11 - 15		1.9	1.6	1.5	1.1	1.0	1.5	2.7	3.8	3.7	2.7	2.4	2.0	25.8	38460
16 - 20		1.5	1.2	1.1	0.7	0.6	1.0	2.3	3.5	2.6	2.0	2.3	2.0	20.7	30871
21 - 24		0.8	0.5	0.5	0.4	0.3	0.5	1.0	1.8	1.1	1.0	1.6	1.2	10.7	15914
25 - 33		0.7	0.6	0.6	0.5	0.4	0.5	0.9	1.3	0.9	1.1	2.0	1.0	10.4	15424
34 - 47		0.2	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.3	0.5	0.1	2.4	3600
> 48		*	*	*	*	*	*	*	*	*	*	*	*	0.1	124

TOTAL %	0.4	7.4	6.2	5.8	4.9	4.2	5.7	9.6	13.5	12.1	10.4	11.3	8.5	100.0
TOTAL N	624	10953	9240	8674	7324	6190	8475	14274	20111	17970	15522	16853	12627	148837

(* < 0.05%)

STATION: MISML

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	0.3	*	*	*	-	*	-	*	*	*	*	*	*	*	0.3	121
1 - 3		0.3	0.3	0.2	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	2.3	824
4 - 6		0.7	0.6	0.5	0.3	0.2	0.2	0.3	0.3	0.4	0.6	0.5	0.7	5.4	1953	
7 - 10		1.3	1.3	0.7	0.6	0.5	0.5	0.6	0.7	0.9	1.3	1.3	1.5	11.2	4102	
11 - 15		2.2	1.8	0.9	0.7	0.7	0.7	0.8	1.2	1.7	2.2	2.9	2.9	18.8	6845	
16 - 20		2.1	1.5	0.8	0.8	0.7	0.7	1.1	1.6	2.1	2.8	3.9	3.6	21.5	7854	
21 - 24		1.3	0.9	0.4	0.5	0.4	0.3	0.7	1.6	1.8	2.0	3.3	2.2	15.4	5605	
25 - 33		1.3	1.1	0.5	0.7	0.7	0.5	1.0	2.2	1.9	2.6	4.8	2.1	19.4	7078	
34 - 47		0.4	0.2	0.3	0.5	0.4	0.4	0.3	0.4	0.5	0.8	1.3	0.3	5.6	2052	
> 48		-	-	*	0.1	*	*	*	*	*	-	*	*	0.2	65	
TOTAL %	0.3	9.5	7.8	4.4	4.3	3.7	3.4	4.8	8.2	9.7	12.4	18.1	13.5	100.0		
TOTAL N	100	3450	2861	1599	1576	1341	1231	1770	2986	3537	4513	6612	4923	36499		

(* < 0.05%)

STATION: MISML

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	0.5	*	*	*	*	*	*	*	*	*	*	*	*	*	0.5	189
1 - 3		0.2	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.4	0.4	0.3	0.3	3.6	1322	
4 - 6		0.7	0.7	0.6	0.7	0.5	0.6	0.7	0.9	1.0	0.8	0.7	0.5	8.5	3129	
7 - 10		1.4	1.5	1.3	1.3	1.0	1.4	1.8	2.4	2.5	1.9	1.4	1.0	19.1	7020	
11 - 15		2.1	2.2	2.0	1.5	1.2	1.5	2.9	3.5	3.2	2.4	2.0	1.8	26.3	9683	
16 - 20		2.0	1.5	1.7	1.0	0.7	0.9	2.2	2.9	2.0	1.5	1.9	2.0	20.3	7456	
21 - 24		1.0	0.6	1.0	0.5	0.4	0.6	1.1	1.6	0.7	0.8	1.2	1.1	10.5	3879	
25 - 33		0.8	0.5	0.9	0.5	0.4	0.5	1.0	1.3	0.4	0.6	1.4	0.7	9.1	3350	
34 - 47		0.1	0.2	0.4	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.1	2.0	741	
> 48		-	*	*	*	*	-	-	-	-	-	-	-	0.1	22	
TOTAL %	0.5	8.4	7.5	8.3	6.0	4.6	5.9	10.1	13.1	10.3	8.5	9.2	7.5	100.0		
TOTAL N	166	3085	2758	3065	2217	1706	2182	3716	4820	3779	3140	3382	2775	36791		

(* < 0.05%)

STATION: MISML

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	0.5	*	*	*	*	*	*	*	*	*	*	*	*	*	0.7	248
1 - 3		0.3	0.4	0.3	0.4	0.3	0.3	0.4	0.3	0.5	0.5	0.4	0.3	4.4	1625	
4 - 6		0.7	0.6	0.8	0.9	0.7	0.9	0.9	1.0	1.3	1.3	0.9	0.6	10.6	3971	
7 - 10		1.1	1.2	1.4	1.5	1.3	1.8	2.6	3.0	3.7	3.2	2.1	1.2	24.0	8978	
11 - 15		1.2	1.0	1.5	1.1	1.2	2.4	5.2	6.8	6.3	3.8	2.0	1.2	33.6	12557	
16 - 20		0.4	0.3	0.7	0.5	0.4	1.1	3.8	6.0	3.5	1.7	0.7	0.5	19.8	7395	
21 - 24		0.1	0.1	0.1	0.2	0.2	0.3	1.1	1.9	0.6	0.3	0.1	0.1	5.0	1886	
25 - 33		*	0.1	0.1	0.2	0.2	0.1	0.4	0.3	0.1	0.1	*	*	1.8	655	
34 - 47		-	*	*	*	*	*	*	-	-	*	-	*	0.1	30	
> 48		-	-	-	-	*	*	-	*	*	*	-	-	0.0	6	
TOTAL %	0.5	3.8	3.7	5.0	4.8	4.3	6.8	14.3	19.4	16.0	11.0	6.2	4.1	100.0		
TOTAL N	205	1429	1370	1870	1791	1617	2540	5354	7241	5975	4106	2331	1522	37351		

(* < 0.05%)

STATION: MISML

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	0.4	*	*	*	*	*	*	*	*	*	*	*	*	*	0.5	180
1 - 3		0.3	0.2	0.2	0.3	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	3.1	1196	
4 - 6		0.7	0.5	0.5	0.5	0.5	0.6	0.6	0.7	0.9	0.8	0.7	0.6	7.6	2910	
7 - 10		1.4	1.2	1.0	0.9	0.8	1.2	1.5	2.0	2.5	1.8	1.5	1.4	17.5	6676	
11 - 15		2.0	1.4	1.4	1.0	0.8	1.3	2.0	3.5	3.7	2.6	2.7	2.0	24.5	9375	
16 - 20		1.6	1.3	1.1	0.7	0.6	1.4	2.2	3.4	2.5	2.0	2.6	2.0	21.4	8166	
21 - 24		0.9	0.5	0.5	0.4	0.4	0.7	1.3	2.1	1.2	0.9	1.8	1.4	11.9	4544	
25 - 33		0.8	0.7	0.6	0.5	0.4	0.8	1.0	1.3	1.0	1.2	2.0	1.0	11.4	4341	
34 - 47		0.2	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.2	0.4	0.2	2.0	777	
> 48		*	-	*	*	*	*	*	*	-	-	*	*	0.1	31	

TOTAL %	0.4	7.8	5.9	5.6	4.6	4.0	6.6	9.0	13.3	12.2	9.9	11.9	8.9	100.0
TOTAL N	153	2989	2251	2140	1740	1526	2522	3434	5064	4679	3763	4528	3407	38196

(* < 0.05%)

Summary complete: 08-Sep-2003 19:36:51