

17	4	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	8	*			
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	*	2	*			
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*			
MEAN	23.3		23.2		23.8		25.4		27.1		28.9		29.9		30.2		29.7		28.1		26.2		24.6		26.7
S.D.	1.4		1.5		1.4		1.0		1.3		1.0		0.9		0.8		0.7		0.9		0.8		1.3		2.8
TOTAL	9500		9074		8990		9608		10280		9468		9607		9506		8876		9883		9235		9902		113929
MAX	26.1		26.5		27.5		29.5		31.8		32.8		33.4		33.0		32.9		31.1		28.5		27.5		33.4
DATE	1993011321		1994022520		1994032622		1994042623		2000053119		2001061522		2000072123		2001083122		2001090422		1998101221		2001110721		2001121922		2000072123
MIN	16.8		18.0		18.0		20.3		23.0		26.1		23.9		25.7		27.2		24.5		22.5		15.8		15.8
DATE	2001012408		1989022511		1988031618		1988041405		1988050701		1993060213		1998071418		1989082015		1990092919		2001102908		1991112714		1989122507		1989122507

(* < 0.05% , # = 100.0%)

STATION: SMKFL

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

ELEMENT: AIR - SEA TEMPERATURE (DEGREES C) -- POR: (2/1988 - 12/2001) (113864 RECORDS, 98.9% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN		
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	
5	-	-	-	-	-	-	-	-	-	-	5	#	1	#	-	-	-	-	-	-	-	-	-	-	-	6	#
4	1	#	10	#	-	-	-	-	-	-	14	999	5	999	-	-	-	-	-	-	-	-	-	-	-	30	999
3	31	999	94	999	33	#	2	#	9	#	54	998	25	999	1	#	-	-	-	-	6	#	23	#	278	999	
2	309	997	376	989	267	996	33	999	75	999	61	992	68	997	2	999	6	#	27	#	22	999	142	998	1388	997	
1	1577	964	1500	947	1303	967	815	996	611	992	438	986	255	990	141	999	115	999	203	997	463	997	844	983	8265	985	
0	2194	798	2017	782	2487	822	3093	912	3074	932	2392	940	2030	963	1338	985	1640	986	1722	977	2013	947	2150	898	26150	912	
-1	1469	567	1715	559	2056	545	3085	590	4076	633	3924	687	4300	752	4259	844	4004	801	3884	802	2226	729	1732	681	36730	683	
-2	917	412	918	370	1066	316	1346	268	1749	237	1900	272	2084	304	2856	395	2008	349	2279	409	1631	488	1356	506	20110	360	
-3	805	316	813	269	661	197	577	128	444	67	504	71	593	87	643	94	660	122	1107	178	1152	311	1061	369	9020	184	
-4	732	231	691	179	449	124	335	68	143	23	121	18	176	26	169	27	254	48	395	66	767	186	829	262	5061	104	
-5	538	154	404	103	293	74	192	33	87	9	31	5	46	7	64	9	127	19	165	26	429	103	547	178	2923	60	
-6	339	97	225	59	191	41	85	13	9	1	16	2	19	2	16	2	31	5	49	10	231	57	367	123	1578	34	
-7	189	62	139	34	88	20	36	4	1	*	1	*	3	*	5	1	8	1	27	5	147	32	335	86	979	20	
-8	150	42	68	18	49	10	3	1	-	-	-	-	1	*	-	-	1	*	15	2	77	16	230	52	594	12	
-9	85	26	41	11	22	5	2	*	-	-	-	-	-	-	-	-	-	-	5	1	48	7	136	29	339	7	
-10	72	17	26	6	19	2	2	*	-	-	-	-	-	-	-	-	-	-	-	-	12	2	61	15	192	4	
-11	49	10	12	4	2	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	1	40	9	110	2	
-12	34	4	12	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	*	30	5	78	1	
-13	8	1	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	2	20	*	
-14	-	-	3	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	1	9	*	
-15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	*	2	*	
-16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	*	2	*	
MEAN	-1.7		-1.3		-1.1		-1.0		-0.9		-0.9		-1.1		-1.3		-1.3		-1.4		-1.8		-2.2		-1.3		
S.D.	2.7		2.3		2.0		1.4		1.0		1.1		1.0		0.9		1.1		1.3		2.0		2.6		1.8		
TOTAL	9499		9069		8986		9606		10278		9461		9606		9494		8854		9878		9233		9900		113864		
MAX	3.5		4.3		3.4		2.9		3.4		5.0		4.9		2.7		2.4		2.1		3.4		3.4		5.0		
DATE	1990012921		1996022022		1998030822		1988042221		1988051922		1999062214		1999070818		1989082015		1999090115		1999100519		2001112305		1989121921		1999062214		
MIN	-12.9		-14.3		-10.8		-9.8		-7.0		-6.7		-7.5		-7.2		-7.7		-8.9		-11.6		-15.9		-15.9		
DATE	2001011013		1996020513		1998031112		2000040514		2000053012		2001062323		2000072900		2001082121		1999090800		2001102813		1993110116		1989122414		1989122414		

(* < 0.05% , # = 100.0%)

STATION: SMKFL

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

ELEMENT: DEW POINT TEMPERATURE (DEGREES C) -- POR: (3/1997 - 12/2001) (38859 RECORDS, 33.7% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN		
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	#
30	-	-	-	-	-	-	-	-	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#
29	-	-	-	-	-	-	-	-	-	-	10	999	4	#	-	-	-	-	-	-	-	-	-	-	-	14	999
28	-	-	-	-	-	-	-	-	1	#	36	997	31	999	18	#	3	#	1	#	-	-	-	-	-	90	999
27	-	-	-	-	-	-	2	#	37	999	188	987	218	990	120	995	23	999	5	999	-	-	-	-	593	997	
26	-	-	-	-	-	-	43	999	130	990	409	934	539	929	421	963	159	992	54	998	7	#	1	#	1763	982	
25	-	-	-	-	2	#	62	987	294	954	559	819	512	777	882	851	600	942	342	984	69	998	45	999	3367	937	
24	-	-	-	-	18	999	108	970	431	874	717	662	805	633	1200	616	1109	752	629	891	156	979	164	987	5337	850	
23	9	#	-	-	123	992	200	939	492	757	846	461	853	406	794	295	784	402	626	720	218	935	286	942	5231	713	
22	54	996	31	#	214	944	299	882	444	623	508	223	422	166	257	84	334	155	414	550	315	874	401	862	3693	578	
21	83	972	116	985	227	860	487	797	459	502	211	81	129	47	43	15	109	50	397	438	418	786	402	751	3081	483	
20	198	934	271	927	215	772	498	659	433	377	57	21	23	10	8	3	40	15	263	330	559	668	412	640	2977	404	
19	311	845	373	792	303	688	394	518	316	259	17	5	10	4	5	1	8	3	303	258	560	512	315	525	2915	327	
18	241	705	281	606	283	569	304	406	238	172	1	1	2	1	-	-	-	-	271	176	399	355	274	438	2294	252	
17	180	596	243	466	237	459	277	320	153	108	1	*	2	1	-	-	-	-	161	102	291	243	246	362	1791	193	
16	143	515	120	345	190	366	183	241	110	66	-	-	-	-	-	-	-	-	73	59	204	161	179	294	1202	147	
15	116	450	126	285	190	292	160	189	67	36	-	-	-	-	-	-	-	-	50	39	146	104	161	244	1016	116	
14	92	398	90	223	148	218	121	144	46	18	-	-	-	-	-	-	-	-	26	25	108	63	152	199	783	90	
13	125	357	90	178	123	160	105	109	17	5	-	-	-	-	-	-	-	-	21	18	62	33	134	157	677	70	

12	130	300	51	133	91	112	114	79	2	1	-	-	-	-	-	19	12	25	15	100	120	532	52
11	125	242	53	108	63	76	90	47	-	-	-	-	-	-	-	17	7	4	8	76	92	428	39
10	79	185	31	81	50	52	31	22	-	-	-	-	-	-	-	8	3	5	7	80	71	284	28
9	83	150	41	66	24	32	17	13	-	-	-	-	-	-	-	2	1	5	6	59	49	231	20
8	61	112	25	45	22	23	17	8	-	-	-	-	-	-	-	-	-	2	4	34	32	161	14
7	47	85	24	33	21	14	6	3	-	-	-	-	-	-	-	-	-	2	4	24	23	124	10
6	47	64	25	21	9	6	1	1	-	-	-	-	-	-	-	-	-	2	3	33	16	117	7
5	26	42	10	8	4	2	2	1	-	-	-	-	-	-	-	-	-	6	3	15	7	63	4
4	19	31	5	3	2	1	1	1	-	-	-	-	-	-	-	-	-	1	1	6	3	34	2
3	20	22	2	1	-	-	1	*	-	-	-	-	-	-	-	-	-	-	-	5	1	28	2
2	14	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	17	1
1	6	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	*
0	6	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	*
-1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*
-2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*
-3	1	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	*
-4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	*
MEAN	14.9	16.6	17.3	18.6	21.2	23.8	24.0	24.1	23.6	21.3	19.2	18.1	20.6										
S.D.	4.8	3.6	3.7	3.6	2.9	1.7	1.6	1.3	1.2	2.9	2.9	4.4	4.2										
TOTAL	2218	2008	2559	3523	3670	3561	3550	3748	3169	3682	3567	3604	38859										
MAX	23.1	22.3	24.8	26.6	27.5	30.1	29.4	28.3	28.0	27.6	25.7	25.7	30.1										
DATE	1999010305	2001021718	1997033023	1997042722	1997050222	1999062417	1997070621	1997080322	1997090318	2001102521	1997111321	2001120920	1999062417										
MIN	-3.2	2.9	3.7	2.6	11.7	17.1	16.8	18.7	18.8	8.5	1.5	2.6	-3.2										
DATE	1999010518	2000020921	2001030813	2001041900	2000050113	2001062323	1999070206	2001082604	1998091219	2001102805	2000112119	1997120703	1999010518										

STATION: SMKFL

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

ELEMENT: AIR - DEW POINT TEMPERATURE (DEGREES C) -- POR: (3/1997 - 12/2001) (38855 RECORDS, 33.7% HAVE ELEMENT)

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG		SEP		OCT		NOV		DEC		ANN				
	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	F	CPF	
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	#		
20	-	-	-	-	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#		
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	999		
18	-	-	-	-	-	-	3	999	-	-	-	-	-	-	-	-	-	-	-	-	1	#	-	-	-	4	999		
17	1	#	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	2	999	-	-	-	-	4	999		
16	2	999	-	-	-	-	3	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	#	8	999			
15	-	-	1	#	1	999	1	998	-	-	-	-	-	-	-	-	-	-	3	#	1	999	2	999	9	999	9	999	
14	-	-	-	-	6	999	5	998	1	#	-	-	-	-	-	-	-	-	1	999	2	999	5	999	20	999			
13	7	999	4	999	6	997	24	996	2	999	-	-	-	-	-	-	-	-	4	999	4	998	6	997	57	999			
12	6	995	18	998	13	995	53	989	4	999	-	-	-	-	-	-	-	-	10	998	2	997	12	996	118	997			
11	20	993	29	989	47	989	93	974	16	998	1	#	-	-	-	-	-	-	24	995	11	997	26	992	268	994			
10	40	984	42	974	87	971	142	948	43	994	5	999	1	#	1	999	1	#	59	989	54	994	49	985	524	987			
9	100	966	80	953	179	937	179	908	135	982	10	998	14	999	8	999	15	999	101	973	124	978	93	971	1038	974			
8	187	921	163	913	250	867	262	857	285	945	48	996	81	996	53	997	55	995	201	945	262	944	211	946	2058	947			
7	305	836	264	832	286	769	439	783	385	868	154	982	321	973	290	983	154	978	434	891	426	870	349	887	3807	894			
6	433	699	321	701	397	658	540	658	595	763	634	939	894	883	885	906	608	929	568	773	491	751	543	790	6909	796			
5	387	504	374	541	480	502	684	505	675	601	1179	761	1075	631	1282	670	1094	737	802	618	643	613	663	640	9338	618			
4	389	329	345	355	430	315	540	311	588	417	815	429	608	328	879	328	805	392	735	401	639	433	651	456	7424	378			
3	231	154	203	183	280	147	272	157	557	256	448	200	451	157	279	93	317	138	498	201	558	254	512	275	4606	187			
2	96	50	132	82	89	37	176	80	306	105	191	74	96	30	50	19	101	38	191	66	271	97	395	133	2094	69			
1	13	6	32	16	6	2	103	30	77	21	59	21	9	3	17	5	17	6	42	14	64	21	82	23	521	15			
0	1	*	-	-	-	-	3	1	1	*	14	4	-	-	3	1	2	1	9	2	12	3	2	1	47	1			
MEAN	5.5	5.4	5.8	5.8	5.8	5.0	4.5	4.9	4.5	4.9	4.5	4.9	4.9	4.7	4.7	4.7	4.7	4.7	5.1	5.1	5.0	4.9	4.9	4.9	5.1				
S.D.	2.0	2.2	2.2	2.2	2.5	2.1	1.4	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	2.0	2.0	2.1	2.1	2.1	2.1	1.9				
TOTAL	2218	2008	2558	3523	3670	3558	3550	3748	3169	3682	3567	3604	38855																
MAX	16.9	14.7	17.4	20.1	14.4	11.1	9.6	10.6	10.0	14.9	17.5	16.3	20.1																
DATE	1999010518	2000020921	1999031200	2001041900	1998051301	1998062902	2000071305	2000081506	1998091219	2000101718	2000112119	1997120703	2001041900																
MIN	0.0	0.5	0.8	0.4	0.4	0.4	0.0	0.7	0.1	0.2	0.0	0.1	0.0																
DATE	2000012210	2001020504	1997032116	1997042601	1997051301	1997061001	1998071222	2001080116	2001091302	2001102210	2001110418	2001123119	200110418																

STATION: SMKFL

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

ELEMENT: SEA LEVEL PRESSURE (MILLIBARS) -- POR: (2/1988 - 12/2001) (113806 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	F	CPF
1034	-	-	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	#	
1033	4	#	2	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	999	
1032	8	999	1	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	999	
1031	20	999	2	999	1	#	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	999	
1030	15	997	2	999	5	999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	#	26	999	

ELEMENT: AIR TEMPERATURE (DEGREES C)

YEAR	ELEMENT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1988	MEAN	-	19.4	21.5	24.0	25.1	27.2	28.3	28.5	28.3	26.0	25.1	21.8	25.2
	MAXIMUM	-	26.0	26.2	28.8	30.5	31.1	30.9	31.1	30.5	29.2	27.7	25.5	31.1
	DAY-HR	-	23-21	27-20	25-21	23-21	29-21	25-17	06-21	25-21	02-21	05-20	28-18	AUG
	MINIMUM	-	13.1	11.2	19.0	20.3	23.5	24.3	23.9	25.2	21.7	19.9	10.5	10.5
	DAY-HR	-	13-15	16-13	14-13	01-15	14-20	31-18	13-18	07-02	15-11	29-14	18-14	DEC
	# OBS	-	464	728	705	722	708	730	730	702	717	701	727	7634
1989	MEAN	23.2	21.9	22.5	24.8	26.6	27.5	28.3	28.8	28.7	28.2	-	18.5	25.5
	MAXIMUM	26.2	26.0	26.8	28.0	30.9	30.5	31.5	31.5	31.2	30.3	-	27.6	31.5
	DAY-HR	20-22	21-21	04-20	27-21	25-21	30-19	14-21	12-21	01-20	09-20	-	19-21	AUG
	MINIMUM	17.1	8.2	13.4	20.0	22.1	22.4	23.7	25.0	24.5	24.4	-	4.9	4.9
	DAY-HR	24-08	25-13	10-13	20-14	08-12	24-17	03-11	20-00	10-12	11-05	-	24-14	DEC
	# OBS	729	651	720	705	717	692	729	557	564	317	-	290	6671
1990	MEAN	22.9	23.6	23.3	24.3	26.2	28.0	28.7	29.1	28.6	26.8	24.1	23.3	25.8
	MAXIMUM	27.9	26.6	27.9	28.1	30.0	30.7	32.1	32.7	32.0	30.1	27.8	26.2	32.7
	DAY-HR	29-21	23-22	19-23	17-21	31-21	20-22	25-22	03-22	22-21	23-18	06-22	30-20	AUG
	MINIMUM	13.3	16.3	17.7	18.2	21.6	24.4	24.2	25.4	22.3	17.7	16.5	13.0	13.0
	DAY-HR	13-15	24-17	21-09	05-14	24-01	24-03	17-19	29-17	29-18	26-14	11-14	09-13	DEC
	# OBS	742	671	739	709	741	713	735	740	715	738	716	736	8695
1991	MEAN	23.7	22.1	23.4	25.4	26.8	27.4	-	-	28.0	26.6	23.3	22.8	24.5
	MAXIMUM	28.0	27.2	27.7	29.9	30.2	30.0	-	-	29.9	30.6	27.5	26.8	30.6
	DAY-HR	31-22	24-22	30-20	24-20	31-22	08-22	-	-	24-22	03-22	03-19	02-21	OCT
	MINIMUM	17.7	9.5	14.8	19.9	23.0	23.5	-	-	24.6	21.5	15.8	15.1	9.5
	DAY-HR	22-14	16-16	11-11	01-13	20-05	07-02	-	-	27-08	17-12	25-14	05-08	FEB
	# OBS	729	662	737	711	740	200	-	-	168	743	715	742	6147
1992	MEAN	20.7	22.0	22.4	23.4	24.7	27.6	28.8	28.8	28.1	26.3	25.2	22.7	25.1
	MAXIMUM	25.1	27.4	26.0	27.1	29.2	31.0	31.5	31.0	30.4	29.2	29.1	26.0	31.5
	DAY-HR	13-22	19-20	10-21	24-22	31-22	30-21	03-21	27-21	15-20	17-21	06-20	07-21	JUL
	MINIMUM	12.0	16.0	16.3	17.0	19.4	22.8	23.7	25.3	23.3	22.1	16.3	15.3	12.0
	DAY-HR	16-15	02-09	21-13	29-12	09-11	07-02	05-02	24-15	24-01	26-11	30-13	12-12	JAN
	# OBS	734	679	738	719	740	718	742	738	714	735	709	740	8706
1993	MEAN	23.4	21.1	21.8	23.1	25.3	28.0	29.2	29.2	28.6	27.3	24.5	21.1	25.3
	MAXIMUM	27.3	25.6	27.8	27.0	28.5	30.8	32.0	32.2	31.7	30.8	28.2	26.7	32.2
	DAY-HR	10-21	11-22	30-22	04-21	31-20	29-21	28-23	14-21	11-19	07-21	27-21	04-21	AUG
	MINIMUM	15.3	13.0	10.7	17.4	22.4	24.3	26.0	23.9	23.3	22.8	15.3	12.5	10.7
	DAY-HR	28-13	19-15	15-12	17-13	22-14	01-13	15-01	30-16	27-15	31-21	01-16	26-16	MAR
	# OBS	735	664	733	717	742	719	740	742	716	742	717	743	8710
1994	MEAN	21.4	23.2	23.2	25.4	26.8	28.7	28.6	28.6	28.2	27.0	25.4	23.0	25.8
	MAXIMUM	26.5	26.9	28.0	29.0	30.2	31.2	32.1	32.1	31.1	30.4	28.2	28.9	32.1
	DAY-HR	30-22	25-17	21-22	26-20	17-21	10-21	24-22	08-22	01-22	12-21	10-20	05-19	AUG
	MINIMUM	14.6	13.8	15.4	20.5	21.6	23.9	24.2	23.3	22.6	22.3	21.2	15.3	13.8
	DAY-HR	05-10	02-23	11-14	01-16	22-11	11-03	29-14	12-15	29-11	31-16	24-11	27-13	FEB
	# OBS	743	656	742	720	738	719	733	739	714	738	714	738	8694
1995	MEAN	20.8	20.5	26.0	25.3	27.6	27.9	29.0	29.1	28.8	27.6	23.8	21.0	25.6
	MAXIMUM	25.7	26.6	26.0	28.8	30.9	31.9	31.8	32.5	32.2	31.1	29.1	26.0	32.5
	DAY-HR	07-21	19-21	31-23	25-19	19-22	09-22	21-22	12-23	04-21	01-22	02-21	19-17	AUG
	MINIMUM	13.6	8.1	26.0	20.8	22.6	22.5	25.1	25.0	23.3	23.4	16.0	9.7	8.1
	DAY-HR	25-11	09-14	31-23	03-12	05-09	18-17	28-07	23-17	06-02	18-05	15-15	25-14	FEB
	# OBS	738	664	1	710	738	719	740	740	714	739	714	743	7960
1996	MEAN	20.0	19.6	21.6	24.9	26.5	27.8	28.9	28.8	28.6	26.4	24.0	22.4	25.3
	MAXIMUM	27.3	25.6	26.4	28.1	30.6	31.4	33.1	31.9	31.4	29.8	29.3	27.2	33.1
	DAY-HR	02-22	29-23	07-21	26-21	25-22	22-21	12-23	14-22	17-22	07-21	02-21	13-19	JUL
	MINIMUM	8.0	6.3	12.0	22.2	23.0	23.6	24.3	25.0	23.2	22.4	15.9	10.6	6.3
	DAY-HR	09-12	05-13	09-13	18-06	15-07	13-16	16-07	24-13	25-16	20-11	27-14	20-15	FEB
	# OBS	688	628	214	374	739	717	831	788	718	729	691	739	7856
1997	MEAN	21.6	23.7	24.8	24.6	26.9	28.1	29.3	29.5	28.3	26.5	24.3	22.2	25.7
	MAXIMUM	26.7	27.4	28.7	28.2	30.8	31.0	32.1	32.3	31.8	29.3	27.6	28.0	32.3
	DAY-HR	05-21	16-20	30-23	28-20	28-22	17-22	06-21	08-18	01-21	03-22	13-22	10-21	AUG
	MINIMUM	9.9	16.5	20.9	17.9	23.4	22.9	25.1	23.7	24.3	19.9	19.1	14.9	9.9
	DAY-HR	19-09	11-15	14-21	19-13	06-12	10-02	03-12	30-05	30-22	20-14	09-11	07-15	JAN
	# OBS	735	653	738	710	735	715	730	737	320	740	703	740	8256
1998	MEAN	22.1	21.8	21.4	24.2	26.5	29.4	29.4	29.6	28.8	27.5	25.2	24.0	25.9
	MAXIMUM	26.1	27.7	27.0	27.3	30.4	32.2	32.7	32.9	31.9	31.3	27.7	26.8	32.9
	DAY-HR	08-21	19-22	08-22	20-20	30-21	16-22	03-22	03-23	22-21	02-20	21-20	13-21	AUG
	MINIMUM	13.7	14.7	11.9	17.6	21.4	27.3	22.6	25.2	24.0	23.8	19.8	16.4	11.9
	DAY-HR	01-12	09-14	11-12	12-08	05-02	24-06	14-18	19-05	25-15	31-12	07-12	18-13	MAR
	# OBS	716	668	718	692	714	695	678	789	712	723	719	739	8563
1999	MEAN	22.3	21.7	21.9	24.9	26.5	28.2	28.9	28.9	28.4	26.3	23.4	22.1	25.3
	MAXIMUM	26.4	26.4	26.8	27.8	31.8	34.3	34.1	32.2	33.1	31.0	27.5	27.3	34.3
	DAY-HR	18-22	08-21	25-22	27-21	14-23	29-17	08-18	06-23	04-21	05-19	01-21	23-21	JUN

	MINIMUM	11.2	13.9	12.8	18.3	20.8	22.7	22.1	24.9	23.4	21.4	18.0	13.5	11.2
	DAY-HR	06-10	14-13	16-12	18-19	02-14	19-18	02-06	18-18	08-00	24-12	04-11	26-12	JAN
	# OBS	741	660	716	720	742	716	740	739	710	741	715	742	8682
2000	MEAN	21.2	21.1	23.7	23.9	26.2	27.7	28.8	28.6	28.6	25.5	23.6	21.0	25.0
	MAXIMUM	27.5	26.4	27.6	27.2	29.7	31.3	32.8	32.9	31.6	31.0	28.4	26.8	32.9
	DAY-HR	11-20	19-22	30-22	25-22	14-22	23-21	22-22	14-22	26-22	06-21	26-19	12-21	AUG
	MINIMUM	0.0	14.5	20.4	16.4	21.3	23.7	23.4	24.1	24.1	22.3	14.4	10.5	0.0
	DAY-HR	22-10	06-13	28-11	05-14	03-09	11-14	29-00	27-05	29-05	10-00	22-12	31-14	JAN
	# OBS	737	691	742	704	737	720	742	744	718	740	717	744	8736
2001	MEAN	17.9	23.3	22.8	24.2	24.9	28.1	28.3	28.8	27.8	26.3	24.4	25.2	25.2
	MAXIMUM	26.0	26.1	27.7	28.6	29.1	31.6	31.6	31.3	31.0	30.9	28.7	29.0	31.6
	DAY-HR	31-21	02-22	04-22	14-20	30-21	10-23	20-21	27-22	25-21	25-21	23-05	09-22	JUL
	MINIMUM	9.7	17.8	15.4	19.1	19.8	23.5	23.5	23.7	22.1	18.3	20.1	16.9	9.7
	DAY-HR	10-13	06-13	08-11	19-09	09-08	23-23	26-04	01-15	29-15	28-13	06-13	27-11	JAN
	# OBS	740	671	736	716	743	718	743	739	713	741	718	743	8721
POR	MEAN	21.6	21.8	22.7	24.4	26.2	28.0	28.8	28.9	28.4	26.7	24.3	22.4	25.4
	MAXIMUM	28.0	27.7	28.7	29.9	31.8	34.3	34.1	32.9	33.1	31.3	29.3	29.0	34.3
	YEAR	1991	1998	1997	1991	1999	1999	1999	2000	1999	1998	1996	2001	JUN/1999
	MINIMUM	0.0	6.3	10.7	16.4	19.4	22.4	22.1	23.3	22.1	17.7	14.4	4.9	0.0
	YEAR	2000	1996	1993	2000	1992	1989	1999	1994	2001	1990	2000	1989	JAN/2000
	# OBS	9507	9082	9002	9612	10288	9469	9613	9522	8898	9883	9249	9906	114031

STATION: SMKF1 -- POR (2/1988 - 12/2001)

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

ELEMENT: SEA TEMPERATURE (DEGREES C)

YEAR	ELEMENT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1988	MEAN	-	21.8	22.1	24.4	25.5	27.6	29.0	29.0	28.8	27.5	25.8	23.6	26.1
	MAXIMUM	-	24.1	24.9	27.5	28.6	30.5	31.4	30.5	30.3	29.8	27.0	25.8	31.4
	DAY-HR	-	19-22	27-20	27-22	26-20	30-22	25-18	27-22	25-20	07-21	06-17	01-18	JUL
	MINIMUM	-	18.0	18.0	20.3	23.0	26.2	26.8	27.0	27.6	24.8	23.0	18.5	18.0
	DAY-HR	-	13-07	16-18	14-05	07-01	16-09	13-18	16-10	18-11	15-11	25-09	19-05	MAR
	# OBS	-	464	724	706	720	706	728	731	700	719	697	725	7620
1989	MEAN	23.5	23.2	23.1	25.5	27.2	27.8	29.0	29.8	29.7	29.1	-	22.0	26.3
	MAXIMUM	25.1	25.1	25.8	28.3	29.9	29.6	30.9	31.6	31.1	30.1	-	24.2	31.6
	DAY-HR	17-21	21-20	31-22	16-22	18-21	30-20	14-20	31-21	01-22	11-21	-	19-21	AUG
	MINIMUM	20.3	18.0	19.0	22.9	24.2	26.8	26.8	25.7	28.3	27.7	-	15.8	15.8
	DAY-HR	05-06	25-11	09-22	07-09	08-10	25-00	03-07	20-15	30-08	05-11	-	25-07	DEC
	# OBS	730	647	720	702	713	691	729	549	545	317	-	290	6633
1990	MEAN	23.3	23.8	24.3	25.1	26.7	28.6	29.6	30.3	29.7	28.1	25.8	24.5	26.7
	MAXIMUM	24.9	25.1	26.2	26.4	28.4	30.4	32.3	32.4	31.4	29.6	27.2	26.2	32.4
	DAY-HR	31-22	23-21	19-22	17-20	23-21	22-22	26-21	11-22	22-21	04-21	07-03	03-21	AUG
	MINIMUM	19.6	20.1	22.5	23.0	25.0	26.5	27.7	28.9	27.2	24.9	23.7	19.5	19.5
	DAY-HR	14-10	25-08	05-03	05-17	01-01	14-11	17-19	29-17	29-19	29-16	21-11	12-05	DEC
	# OBS	742	672	740	708	741	713	735	739	715	738	716	736	8695
1991	MEAN	24.6	23.5	23.8	25.8	27.2	28.7	-	-	29.8	28.0	25.7	24.7	25.7
	MAXIMUM	25.6	25.6	26.0	28.3	28.9	29.9	-	-	30.6	30.3	27.1	25.8	30.6
	DAY-HR	16-23	02-21	31-21	25-22	31-22	08-21	-	-	24-22	06-20	04-01	14-20	SEP
	MINIMUM	22.3	18.8	20.8	23.7	26.2	27.8	-	-	29.2	25.9	22.5	21.2	18.8
	DAY-HR	22-12	16-10	12-05	01-09	02-10	01-10	-	-	30-13	31-15	27-14	20-20	FEB
	# OBS	729	662	736	711	740	199	-	-	168	744	713	742	6144
1992	MEAN	22.8	23.0	23.9	24.9	25.8	28.7	29.7	29.9	29.2	28.0	26.7	24.7	26.5
	MAXIMUM	24.4	25.5	25.8	27.1	28.8	30.8	31.6	31.2	30.4	29.5	28.2	26.3	31.6
	DAY-HR	02-21	27-22	09-23	25-19	31-22	13-22	07-22	20-19	10-21	08-20	06-21	01-21	JUL
	MINIMUM	20.0	20.0	21.9	22.9	23.8	26.8	28.7	29.1	28.5	25.4	24.4	21.0	20.0
	DAY-HR	25-14	11-04	21-14	05-12	01-12	05-06	01-08	12-12	24-09	25-10	30-15	14-03	FEB
	# OBS	734	677	738	719	738	718	741	735	714	735	700	738	8687
1993	MEAN	24.9	22.7	22.8	24.4	26.0	28.6	30.1	30.5	29.8	28.4	26.5	24.3	26.6
	MAXIMUM	26.1	24.8	25.8	26.2	28.8	30.7	32.1	31.7	31.3	30.0	28.0	26.4	32.1
	DAY-HR	13-21	06-20	31-05	02-20	21-22	30-21	31-21	22-23	10-20	28-22	01-00	05-21	JUL
	MINIMUM	21.3	20.8	19.8	22.9	24.0	26.1	28.9	29.6	28.5	27.5	24.4	20.6	19.8
	DAY-HR	30-14	02-12	16-17	23-14	01-12	02-13	13-11	26-12	30-13	25-02	30-10	26-13	MAR
	# OBS	732	663	731	717	742	719	739	741	716	742	717	743	8702
1994	MEAN	23.1	24.6	24.4	26.0	27.9	29.3	29.4	29.7	29.4	28.1	26.7	25.1	27.0
	MAXIMUM	25.1	26.5	27.5	29.5	30.4	31.6	30.7	31.4	31.2	30.0	28.2	27.0	31.6
	DAY-HR	30-22	25-20	26-22	26-23	13-22	12-19	26-21	08-22	07-21	14-21	01-20	11-21	JUN
	MINIMUM	20.6	21.8	21.9	24.2	25.9	27.7	28.6	28.8	27.7	26.9	24.9	20.7	20.6
	DAY-HR	15-14	04-16	04-15	04-14	01-12	06-03	19-12	29-12	30-06	18-09	26-15	24-13	JAN
	# OBS	743	656	742	720	739	718	732	739	712	735	714	738	8688

1995	MEAN	22.9	21.8	26.9	26.1	28.3	29.0	30.3	30.2	30.0	28.7	26.4	24.4	27.1
	MAXIMUM	25.1	24.9	26.9	28.2	30.5	31.2	32.0	32.4	31.3	30.3	28.3	26.2	32.4
	DAY-HR	01-21	20-01	31-23	25-21	22-18	28-22	02-23	21-20	03-19	01-20	04-21	06-21	AUG
	MINIMUM	19.9	18.7	26.9	25.0	25.5	28.0	28.9	28.5	29.0	27.2	23.7	19.7	18.7
	DAY-HR	26-07	09-10	31-23	04-13	01-12	24-11	31-13	05-17	19-13	31-17	27-12	25-14	FEB
	# OBS	738	664	1	710	738	719	740	739	714	739	714	743	7959
1996	MEAN	21.5	21.5	22.6	25.5	27.2	29.0	29.9	30.0	30.0	27.6	26.2	24.5	26.7
	MAXIMUM	24.9	24.7	24.7	26.7	30.5	31.2	32.2	32.0	31.5	29.3	27.9	26.2	32.2
	DAY-HR	01-23	01-22	02-01	29-21	31-21	25-22	13-21	12-21	21-20	02-22	08-22	07-18	JUL
	MINIMUM	17.4	18.1	20.5	24.1	26.1	27.4	28.9	29.0	28.9	25.8	23.6	20.2	17.4
	DAY-HR	10-10	18-07	10-15	19-11	01-12	03-13	29-08	31-16	30-11	20-13	13-19	22-09	JAN
	# OBS	685	626	209	373	739	717	831	788	718	729	691	739	7845
1997	MEAN	24.1	24.5	25.5	25.9	27.8	29.3	30.2	31.0	29.7	27.8	26.1	24.1	27.1
	MAXIMUM	25.8	25.9	27.2	27.4	30.6	31.0	31.6	32.4	31.8	29.8	27.6	26.0	32.4
	DAY-HR	04-20	22-20	29-03	30-22	22-22	17-21	31-21	24-22	01-23	03-22	02-22	01-06	AUG
	MINIMUM	20.1	22.6	24.4	24.8	26.1	27.8	29.1	30.1	28.5	26.1	24.3	20.1	20.1
	DAY-HR	19-07	02-18	23-12	20-09	06-10	14-10	06-07	31-10	29-14	21-15	28-09	18-12	DEC
	# OBS	734	653	738	710	734	715	730	737	320	740	703	740	8254
1998	MEAN	22.9	22.3	23.2	25.0	27.1	30.3	30.7	31.1	29.6	28.5	26.2	25.3	26.9
	MAXIMUM	24.4	24.7	25.8	26.7	29.6	32.3	32.7	32.6	31.4	31.1	27.5	26.2	32.7
	DAY-HR	16-02	20-19	31-23	10-20	31-23	16-22	15-00	17-20	04-21	12-21	02-19	13-22	JUL
	MINIMUM	20.1	19.7	20.0	23.1	24.8	27.8	23.9	29.9	28.1	26.1	24.3	23.0	19.7
	DAY-HR	03-02	10-10	14-13	14-12	02-09	01-10	14-18	29-13	28-12	30-06	07-13	17-10	FEB
	# OBS	716	668	718	692	714	695	678	786	712	723	719	739	8560
1999	MEAN	24.4	24.0	23.6	26.0	28.0	28.9	29.8	30.6	30.0	27.8	25.7	24.3	27.0
	MAXIMUM	25.6	25.9	26.0	28.1	31.4	30.4	33.1	32.8	31.6	29.3	27.0	25.7	33.1
	DAY-HR	03-22	08-22	26-19	30-22	27-22	24-20	31-15	02-02	06-21	01-03	01-21	14-22	JUL
	MINIMUM	20.6	21.3	21.3	23.9	25.1	27.7	28.5	29.4	28.0	24.9	23.9	20.6	20.6
	DAY-HR	06-11	28-10	06-14	01-12	03-08	03-08	06-14	19-03	30-12	28-12	19-20	29-08	DEC
	# OBS	741	660	715	720	742	720	740	739	711	741	715	742	8686
2000	MEAN	23.0	22.8	24.9	25.9	27.7	29.4	31.1	30.2	30.1	27.9	26.0	24.7	27.0
	MAXIMUM	25.0	25.1	26.9	28.5	31.8	31.9	33.4	31.4	31.5	30.4	27.2	26.2	33.4
	DAY-HR	11-22	28-20	31-21	26-20	31-19	07-22	21-23	14-21	15-21	01-23	09-20	15-16	JUL
	MINIMUM	19.1	19.7	23.7	24.2	25.5	27.9	29.2	29.1	29.2	25.8	22.8	21.2	19.1
	DAY-HR	29-06	10-01	04-09	12-06	03-10	12-08	04-12	31-10	30-08	31-23	23-08	24-22	JAN
	# OBS	736	691	742	704	737	720	741	744	718	740	717	744	8734
2001	MEAN	22.2	24.2	24.2	25.4	26.3	29.5	29.8	30.6	30.4	28.5	26.5	26.0	27.0
	MAXIMUM	23.9	25.8	26.4	28.4	29.0	32.8	31.5	33.0	32.9	30.5	28.5	27.5	33.0
	DAY-HR	04-13	27-19	05-21	17-17	25-01	15-22	19-21	31-22	04-22	25-19	07-21	19-22	AUG
	MINIMUM	16.8	21.7	21.4	23.6	24.3	27.2	28.7	28.7	28.2	24.5	24.3	23.8	16.8
	DAY-HR	24-08	01-13	07-10	03-11	09-10	01-10	25-11	04-11	17-08	29-08	18-12	27-07	JAN
	# OBS	740	671	736	716	743	718	743	739	713	741	719	743	8722
POR	MEAN	23.3	23.2	23.8	25.4	27.1	28.9	29.9	30.2	29.7	28.1	26.2	24.6	26.7
	MAXIMUM	26.1	26.5	27.5	29.5	31.8	32.8	33.4	33.0	32.9	31.1	28.5	27.5	33.4
	YEAR	1993	1994	1994	1994	2000	2001	2000	2001	2001	1998	2001	2001	JUL/2000
	MINIMUM	16.8	18.0	18.0	20.3	23.0	26.1	23.9	25.7	27.2	24.5	22.5	15.8	15.8
	YEAR	2001	1989	1988	1988	1988	1993	1998	1989	1990	2001	1991	1989	DEC/1989
	# OBS	9500	9074	8990	9608	10280	9468	9607	9506	8876	9883	9235	9902	113929

STATION: SMKFL -- POR (3/1997 - 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
1997	MEAN	-	-	20.2	20.3	23.8	25.1	25.9	25.6	24.8	21.1	20.2	18.3	22.6
	MAXIMUM	-	-	24.8	26.6	27.5	28.6	29.4	28.3	28.0	25.8	25.7	25.0	29.4
	DAY-HR	-	-	30-23	27-22	02-22	13-20	06-21	03-22	03-18	25-21	13-21	11-20	JUL
	MINIMUM	-	-	14.9	8.6	15.0	18.4	20.7	21.9	19.2	10.5	11.4	2.6	2.6
	DAY-HR	-	-	17-11	18-20	07-02	06-01	15-23	30-17	08-09	20-13	03-13	07-03	DEC
	# OBS	-	-	372	710	735	715	730	737	320	740	703	644	6406
1998	MEAN	-	-	-	17.7	21.8	24.8	24.9	24.5	24.1	22.1	20.1	18.6	22.0
	MAXIMUM	-	-	-	24.2	27.2	27.5	27.8	26.8	27.6	25.7	24.2	23.1	27.8
	DAY-HR	-	-	-	09-22	28-19	17-22	22-20	07-22	04-19	03-19	18-20	14-07	JUL
	MINIMUM	-	-	-	6.8	12.8	18.5	20.9	20.2	18.8	14.3	12.8	3.7	3.7
	DAY-HR	-	-	-	12-02	13-01	29-02	01-00	01-18	12-19	30-11	07-03	18-18	DEC
	# OBS	-	-	-	675	714	695	597	789	708	720	715	733	6346
1999	MEAN	16.8	15.3	15.2	19.4	20.6	23.3	23.3	23.5	23.2	21.5	18.3	16.4	19.8
	MAXIMUM	23.1	21.5	21.7	24.5	26.4	30.1	29.1	25.8	26.5	26.4	23.6	22.4	30.1

	DAY-HR	03-05	19-16	14-22	27-21	27-19	24-17	08-18	30-21	01-15	05-17	01-04	22-21	JUN
	MINIMUM	-3.2	3.4	4.6	6.5	11.7	18.9	16.8	20.1	19.6	10.6	9.5	3.0	-3.2
	DAY-HR	05-18	23-05	12-00	19-06	02-11	30-10	02-06	15-13	08-23	25-01	30-19	25-15	JAN
	# OBS	741	652	709	718	741	714	739	739	710	741	714	740	8658
2000	MEAN	15.4	15.7	17.7	17.5	20.1	22.5	22.9	23.0	23.5	19.7	17.8	16.6	19.4
	MAXIMUM	21.6	21.4	22.8	23.3	25.1	24.7	25.7	25.5	25.8	26.5	24.3	22.7	26.5
	DAY-HR	11-17	14-21	31-11	25-02	25-23	05-19	23-22	14-22	18-19	04-20	26-18	12-21	OCT
	MINIMUM	-0.8	2.9	9.6	6.8	11.7	19.5	18.7	18.9	19.7	10.1	1.5	4.7	-0.8
	DAY-HR	27-23	09-21	02-15	05-19	01-13	10-09	30-05	15-06	13-12	17-15	21-19	31-13	JAN
	# OBS	737	685	741	704	737	719	742	744	718	740	717	744	8728
2001	MEAN	12.6	18.9	17.6	18.1	19.8	23.3	23.1	24.0	23.3	22.3	19.5	20.8	20.3
	MAXIMUM	22.5	22.3	23.9	23.2	25.7	26.6	25.7	26.1	26.3	27.6	24.0	25.7	27.6
	DAY-HR	20-06	17-18	04-22	01-05	30-21	11-22	20-21	30-23	25-21	25-21	04-13	09-20	OCT
	MINIMUM	0.1	8.1	3.7	2.6	12.6	17.1	17.0	18.7	19.8	8.5	13.9	9.2	0.1
	DAY-HR	05-10	06-15	08-13	19-00	08-20	23-23	24-04	26-04	29-17	28-05	08-23	27-05	JAN
	# OBS	740	671	737	716	743	718	742	739	713	741	718	743	8721
POR	MEAN	14.9	16.6	17.3	18.6	21.2	23.8	24.0	24.1	23.6	21.3	19.2	18.1	20.6
	MAXIMUM	23.1	22.3	24.8	26.6	27.5	30.1	29.4	28.3	28.0	27.6	25.7	25.7	30.1
	YEAR	1999	2001	1997	1997	1997	1999	1997	1997	1997	2001	1997	2001	JUN/1999
	MINIMUM	-3.2	2.9	3.7	2.6	11.7	17.1	16.8	18.7	18.8	8.5	1.5	2.6	-3.2
	YEAR	1999	2000	2001	2001	2000	2001	1999	2001	1998	2001	2000	1997	JAN/1999
	# OBS	2218	2008	2559	3523	3670	3561	3550	3748	3169	3682	3567	3604	38859

STATION: SMKFL -- POR (2/1988 - 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
1988	MEAN	-	1018.5	1019.4	1015.1	1015.4	1015.4	1018.3	1015.8	1015.4	1016.2	1016.9	1021.4	1017.0
	MAXIMUM	-	1024.7	1027.7	1021.4	1020.9	1020.6	1023.4	1020.5	1020.2	1021.1	1022.6	1027.4	1027.7
	DAY-HR	-	26-15	20-16	15-15	13-02	20-03	13-16	02-15	21-15	13-14	08-15	19-15	MAR
	MINIMUM	-	1009.7	1009.0	1008.8	1007.5	1008.4	1011.7	1010.2	1009.1	1011.9	1009.4	1013.9	1007.5
	DAY-HR	-	20-20	14-09	07-23	01-23	02-22	01-08	30-22	14-08	02-21	04-20	12-20	MAY
	# OBS	-	466	728	706	721	707	730	731	700	719	698	726	7632
1989	MEAN	1021.0	1022.5	1018.4	1017.3	1017.5	1018.5	1018.8	1015.8	1014.1	1016.2	-	1020.6	1018.3
	MAXIMUM	1026.2	1028.8	1023.0	1023.2	1021.3	1022.3	1022.6	1020.3	1017.5	1019.7	-	1027.1	1028.8
	DAY-HR	11-15	25-15	20-15	02-16	27-16	10-15	23-03	01-14	28-15	13-03	-	25-15	FEB
	MINIMUM	1012.1	1013.5	1010.8	1010.5	1013.2	1014.6	1015.0	1011.9	1009.7	1013.0	-	1015.7	1009.7
	DAY-HR	22-10	22-08	07-09	21-08	11-09	27-07	20-23	07-08	19-08	08-21	-	23-07	SEP
	# OBS	729	650	721	704	716	693	729	556	559	317	-	290	6664
1990	MEAN	1019.5	1020.1	1019.4	1016.8	1015.5	1017.2	1017.5	1017.2	1015.4	1013.9	1017.5	1019.9	1017.5
	MAXIMUM	1025.7	1028.4	1025.4	1023.3	1020.3	1022.2	1021.8	1020.8	1019.3	1019.9	1023.3	1025.1	1028.4
	DAY-HR	15-15	26-16	09-15	09-16	18-16	02-16	05-04	02-16	04-17	30-16	15-14	09-15	FEB
	MINIMUM	1013.6	1011.2	1013.4	1008.2	1006.2	1012.3	1010.8	1012.7	1011.8	1000.8	1010.2	1012.1	1000.8
	DAY-HR	30-09	11-10	03-21	03-19	28-10	19-23	28-08	30-22	16-09	10-09	05-21	07-21	OCT
	# OBS	742	672	740	709	741	713	736	740	715	738	716	736	8698
1991	MEAN	1019.4	1019.2	1015.8	1016.6	1016.2	1013.9	-	-	1014.1	1014.7	1018.1	1020.1	1017.3
	MAXIMUM	1024.8	1028.4	1023.3	1022.1	1021.0	1018.0	-	-	1019.3	1020.1	1022.2	1030.3	1030.3
	DAY-HR	06-16	16-17	11-15	01-15	07-15	09-03	-	-	29-15	18-15	03-15	20-16	DEC
	MINIMUM	1013.3	1007.6	1001.3	1006.7	1008.0	1010.6	-	-	1009.3	1007.3	1011.6	1013.8	1001.3
	DAY-HR	20-10	14-21	03-21	20-14	22-09	05-21	-	-	26-09	16-08	08-21	24-20	MAR
	# OBS	729	662	736	711	740	200	-	-	168	744	714	742	6146
1992	MEAN	1017.6	1016.7	1017.2	1015.6	1015.6	1013.9	1018.5	1017.3	1014.8	1015.2	1015.6	1019.0	1016.4
	MAXIMUM	1025.4	1023.0	1025.1	1020.6	1021.8	1018.3	1022.1	1020.5	1019.3	1023.3	1022.8	1024.1	1025.4
	DAY-HR	16-15	12-15	01-15	23-15	02-16	08-15	25-17	30-15	03-14	22-15	30-14	28-15	JAN
	MINIMUM	1009.9	1000.9	1009.6	1008.8	1011.2	1008.9	1014.4	1007.7	1009.5	1008.0	1010.6	1012.3	1000.9
	DAY-HR	04-09	06-20	11-09	03-09	14-22	20-09	05-22	24-11	24-21	02-09	23-21	10-21	FEB
	# OBS	734	679	738	719	739	718	741	736	713	737	706	738	8698
1993	MEAN	1018.1	1017.6	1017.5	1015.7	1014.8	1016.7	1018.1	1017.3	1016.3	1015.1	1017.4	1018.1	1016.9
	MAXIMUM	1023.7	1023.3	1030.6	1021.7	1019.3	1020.6	1021.4	1022.3	1020.5	1019.0	1024.6	1029.3	1030.6
	DAY-HR	21-15	19-15	15-15	24-16	05-16	07-05	10-17	04-15	03-15	19-15	02-15	27-15	MAR
	MINIMUM	1005.2	1011.2	1000.4	1009.6	1003.1	1002.9	1014.2	1012.5	1012.0	1009.9	1007.9	1007.7	1000.4
	DAY-HR	26-21	07-10	13-08	05-11	31-23	01-00	27-23	31-09	19-22	31-09	25-20	14-22	MAR
	# OBS	735	662	733	717	742	719	740	741	715	742	717	743	8706
1994	MEAN	1019.9	1019.1	1017.0	1017.7	1014.7	1017.2	1018.8	1017.4	1015.7	1014.2	1015.3	1017.1	1017.0
	MAXIMUM	1027.5	1026.0	1025.0	1022.7	1019.8	1020.7	1022.6	1020.6	1021.0	1018.5	1023.2	1021.4	1027.5
	DAY-HR	16-15	03-15	12-15	02-16	05-13	26-16	15-16	31-17	01-16	30-15	25-15	01-15	JAN
	MINIMUM	1009.6	1011.8	1009.1	1012.2	1003.9	1013.1	1014.2	1014.3	1011.0	1009.5	999.3	1006.2	999.3
	DAY-HR	13-21	19-09	02-20	22-22	20-08	18-22	01-08	22-23	22-09	02-21	15-09	23-09	NOV

	# OBS	743	656	742	720	738	719	733	739	714	736	714	738	8692
1995	MEAN	1018.8	1019.8	1011.7	1014.5	1015.2	1015.0	1016.5	1013.2	1014.0	1012.9	1018.0	1018.6	1016.0
	MAXIMUM	1027.6	1027.9	1011.7	1021.3	1019.7	1018.8	1021.3	1017.8	1018.7	1019.6	1024.2	1024.9	1027.9
	DAY-HR	25-14	09-16	31-23	03-17	29-16	17-13	04-16	07-16	12-16	30-15	16-15	25-16	FEB
	MINIMUM	1006.6	1012.0	1011.7	1008.8	1010.1	1010.2	1010.7	1007.2	1009.1	1006.5	1009.5	1010.5	1006.5
	DAY-HR	14-23	20-21	31-23	06-10	20-23	13-11	31-21	01-22	08-09	04-21	14-06	19-23	OCT
	# OBS	738	664	1	710	738	719	740	739	714	739	714	743	7959
1996	MEAN	1018.7	1019.3	1018.0	1018.4	1017.0	1016.3	1017.8	1017.4	1013.9	1014.6	1018.1	1019.5	1017.3
	MAXIMUM	1027.3	1033.5	1025.9	1022.5	1023.1	1020.3	1021.8	1021.9	1019.1	1023.4	1026.8	1026.2	1033.5
	DAY-HR	09-16	05-15	04-16	23-15	09-16	05-16	29-03	24-14	27-16	27-15	12-15	20-15	FEB
	MINIMUM	1007.2	1011.6	1010.3	1013.9	1006.6	1012.0	1012.9	1010.6	1007.1	1003.4	1012.6	1013.7	1003.4
	DAY-HR	03-11	16-10	02-09	30-09	21-21	18-09	10-22	31-23	04-21	18-20	19-22	18-20	OCT
	# OBS	681	625	210	369	739	717	831	788	718	729	691	739	7837
1997	MEAN	1019.6	1020.0	1018.5	1015.5	1016.5	1014.7	1017.3	1017.0	1013.9	1015.6	1016.2	1015.6	1016.8
	MAXIMUM	1028.4	1026.4	1024.6	1021.9	1021.2	1021.2	1021.6	1021.2	1018.0	1020.2	1023.2	1027.2	1028.4
	DAY-HR	18-15	18-15	08-16	03-16	05-16	19-16	07-16	17-16	13-15	29-15	17-15	31-15	JAN
	MINIMUM	1010.6	1016.0	1009.8	1005.2	1010.0	1005.5	1011.4	1011.4	1009.8	1011.5	1006.4	1006.8	1005.2
	DAY-HR	10-06	14-23	21-23	23-21	13-08	06-09	03-09	31-09	27-20	18-20	30-21	27-21	APR
	# OBS	735	653	738	710	735	715	730	737	317	740	703	740	8253
1998	MEAN	1017.3	1013.5	1017.8	1016.3	1015.4	1017.1	1017.5	1015.6	1013.2	1016.4	1017.7	1019.7	1016.5
	MAXIMUM	1031.0	1022.1	1027.5	1022.4	1019.9	1021.4	1020.9	1021.0	1017.9	1021.1	1024.5	1027.5	1031.0
	DAY-HR	01-15	10-16	13-16	13-16	20-13	10-16	02-16	08-16	06-16	24-15	11-15	28-09	JAN
	MINIMUM	1010.0	999.0	1007.9	1008.4	1007.6	1012.3	1011.7	1007.9	994.5	1012.5	997.1	1012.2	994.5
	DAY-HR	16-08	02-23	21-09	05-09	11-22	15-08	13-10	25-23	25-13	14-08	05-09	29-21	SEP
	# OBS	716	668	718	692	714	695	496	786	712	723	719	739	8378
1999	MEAN	1020.2	1019.9	1017.9	1017.3	1016.2	1016.5	1018.7	1015.6	1013.0	1015.1	1017.5	1020.8	1017.4
	MAXIMUM	1029.3	1026.1	1023.7	1025.2	1020.0	1020.5	1022.7	1021.2	1018.4	1021.7	1025.4	1028.1	1029.3
	DAY-HR	05-15	15-16	05-16	19-03	30-16	27-15	18-16	16-17	28-16	28-15	05-15	02-15	JAN
	MINIMUM	1012.2	1010.8	1009.8	1008.6	1008.9	1012.9	1013.2	1009.2	1000.4	990.5	1009.9	1014.3	990.5
	DAY-HR	09-22	18-21	14-23	30-08	01-00	09-07	31-09	28-23	14-22	15-17	16-21	18-20	OCT
	# OBS	741	660	715	720	742	720	740	739	711	741	715	742	8686
2000	MEAN	1021.8	1022.5	1018.4	1018.1	1017.9	1019.2	1017.3	1017.8	1014.5	1017.6	1018.1	1020.2	1018.6
	MAXIMUM	1033.3	1029.3	1025.2	1024.5	1022.8	1023.3	1021.2	1022.4	1019.2	1022.4	1028.5	1027.1	1033.3
	DAY-HR	15-16	06-16	01-17	11-15	18-16	19-16	17-16	15-16	01-16	23-15	22-15	14-15	JAN
	MINIMUM	1008.5	1016.8	1008.0	1011.6	1012.8	1016.1	1012.9	1011.5	1009.8	1010.4	1013.0	1011.1	1008.0
	DAY-HR	24-20	04-10	28-08	22-22	30-09	16-07	15-21	30-09	30-20	01-10	05-20	28-21	MAR
	# OBS	736	691	742	704	737	720	742	744	718	739	717	744	8734
2001	MEAN	1021.8	1021.8	1016.7	1020.3	1017.0	1018.7	1018.1	1018.1	1014.3	1016.8	1017.5	1017.8	1018.2
	MAXIMUM	1028.3	1026.0	1022.7	1027.2	1020.7	1023.7	1022.7	1023.1	1018.9	1024.9	1025.2	1024.2	1028.3
	DAY-HR	02-15	20-16	08-15	21-16	12-15	26-16	28-16	07-03	06-15	29-15	08-15	22-15	JAN
	MINIMUM	1015.7	1016.4	1011.2	1012.4	1012.9	1014.3	1012.3	1014.7	1005.0	1011.2	1001.3	1011.1	1001.3
	DAY-HR	08-22	28-23	20-10	01-08	20-23	02-08	15-09	15-09	14-10	01-09	05-09	26-05	NOV
	# OBS	741	671	736	716	743	718	743	739	713	741	719	743	8723
POR	MEAN	1019.5	1019.3	1017.8	1016.7	1016.1	1016.6	1017.9	1016.6	1014.5	1015.3	1017.2	1019.1	1017.2
	MAXIMUM	1033.3	1033.5	1030.6	1027.2	1023.1	1023.7	1023.4	1023.1	1021.0	1024.9	1028.5	1030.3	1033.5
	YEAR	2000	1996	1993	2001	1996	2001	1988	2001	1994	2001	2000	1991	FEB/1996
	MINIMUM	1005.2	999.0	1000.4	1005.2	1003.1	1002.9	1010.7	1007.2	994.5	990.5	997.1	1006.2	990.5
	YEAR	1993	1998	1993	1997	1993	1993	1995	1995	1998	1999	1998	1994	OCT/1999
	# OBS	9500	9079	8998	9607	10285	9473	9431	9515	8887	9885	9243	9903	113806

STATION: SMKFL -- POR (2/1988 - 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
1988	MEAN	-	14.0	15.8	11.0	10.4	10.2	9.5	10.5	13.8	12.1	16.2	14.6	12.5
	MAXIMUM	-	32.5	27.8	30.9	29.9	26.4	30.5	29.9	34.6	30.7	34.8	29.9	34.8
	DAY-HR	-	21-16	15-02	12-21	14-01	01-01	30-09	13-02	14-00	15-00	22-16	02-11	NOV
	MINIMUM	-	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0
	DAY-HR	-	19-21	07-09	27-12	29-10	27-19	25-16	27-18	26-02	31-23	01-01	16-04	DEC
	# OBS	-	465	730	706	722	707	732	731	703	720	702	728	7646
1989	MEAN	13.0	14.9	12.2	9.5	8.9	10.8	7.4	7.6	9.8	9.2	-	12.2	10.5
	MAXIMUM	27.4	31.1	26.8	21.8	22.4	21.4	24.5	23.9	27.2	27.8	-	28.4	31.1
	DAY-HR	22-20	24-05	11-02	04-12	08-01	28-02	24-12	19-21	27-21	10-03	-	23-23	FEB
	MINIMUM	0.0	1.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.6	-	0.0	0.0
	DAY-HR	28-00	27-00	14-00	28-13	26-12	24-15	29-16	17-09	21-09	09-11	-	20-04	DEC
	# OBS	731	653	723	706	718	693	730	577	579	317	-	290	6717
1990	MEAN	13.5	17.2	16.8	12.6	12.9	9.1	6.8	6.6	8.6	14.0	14.1	15.5	12.5

	MAXIMUM	27.6	31.5	33.2	30.3	34.2	24.9	19.2	22.2	27.0	31.7	32.3	32.7	34.2
	DAY-HR	26-16	24-07	08-13	03-17	26-00	08-18	27-16	12-07	28-05	10-13	30-22	01-01	MAY
	MINIMUM	0.2	4.3	0.2	0.0	0.0	0.2	0.0	0.0	0.0	0.2	0.2	0.0	0.0
	DAY-HR	29-22	20-12	19-23	17-10	22-11	18-17	23-20	14-20	22-20	14-22	06-22	05-00	DEC
	# OBS	742	672	741	709	742	568	294	740	715	464	716	509	7612
1991	MEAN	-	13.7	14.5	14.3	12.8	7.7	-	-	10.3	12.8	15.1	14.8	13.6
	MAXIMUM	-	22.2	34.6	37.3	36.4	17.5	-	-	22.0	30.1	25.7	38.7	38.7
	DAY-HR	-	27-04	10-08	20-14	22-03	05-07	-	-	27-08	30-09	26-21	20-01	DEC
	MINIMUM	-	3.5	0.0	0.0	0.4	0.0	-	-	0.2	0.2	1.6	0.0	0.0
	DAY-HR	-	28-11	15-00	23-21	31-21	08-05	-	-	27-04	03-22	11-10	29-04	DEC
	# OBS	-	55	737	711	740	200	-	-	168	744	716	742	4813
1992	MEAN	13.9	13.7	13.4	14.9	10.5	9.8	10.9	9.7	10.2	12.3	16.1	14.0	12.4
	MAXIMUM	25.5	42.6	29.9	29.2	23.7	32.7	27.4	31.7	30.7	31.7	28.2	24.3	42.6
	DAY-HR	20-14	05-17	24-00	14-23	19-23	25-17	18-01	24-15	04-06	20-11	11-01	12-02	FEB
	MINIMUM	0.0	0.0	0.0	0.2	0.0	0.2	0.0	0.0	0.0	0.0	1.7	1.0	0.0
	DAY-HR	07-03	20-00	09-00	03-04	14-01	30-20	05-22	28-01	29-14	17-23	23-15	03-03	OCT
	# OBS	734	679	738	719	740	717	742	737	714	738	711	741	8710
1993	MEAN	15.4	14.4	13.5	14.4	13.9	10.5	7.8	8.7	11.1	10.0	13.9	13.9	12.3
	MAXIMUM	33.8	29.5	47.4	26.0	28.4	29.0	27.2	29.0	31.5	30.9	26.8	32.1	47.4
	DAY-HR	26-11	03-10	13-09	15-07	24-06	26-03	11-20	26-00	14-08	16-23	01-19	25-12	MAR
	MINIMUM	1.4	0.0	0.0	0.0	2.7	0.0	0.0	0.0	0.2	0.0	0.0	0.2	0.0
	DAY-HR	14-08	18-02	18-05	27-11	17-03	03-21	28-08	29-03	10-21	26-00	28-07	05-07	NOV
	# OBS	734	664	733	717	743	719	740	742	716	742	717	743	8710
1994	MEAN	16.5	14.0	12.7	12.4	8.9	8.7	11.6	9.5	10.1	10.1	14.6	13.6	11.9
	MAXIMUM	34.0	29.2	41.4	26.8	26.6	21.0	27.8	23.7	29.4	29.7	39.3	38.7	41.4
	DAY-HR	14-05	15-00	02-20	30-13	05-10	30-10	07-04	24-23	14-04	17-13	16-09	21-16	MAR
	MINIMUM	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.2	0.0
	DAY-HR	13-06	13-23	22-16	27-14	18-11	22-10	23-22	22-23	27-03	11-22	21-21	24-20	NOV
	# OBS	743	656	742	720	739	719	734	737	714	738	714	738	8694
1995	MEAN	13.8	12.8	1.0	12.5	10.1	11.2	9.9	9.9	9.5	14.2	14.8	15.0	12.1
	MAXIMUM	35.8	34.8	1.0	25.1	40.2	28.6	27.8	33.2	39.7	32.3	26.2	33.2	40.2
	DAY-HR	14-16	04-20	31-23	12-07	05-11	21-20	29-06	02-22	22-11	14-16	01-00	13-08	MAY
	MINIMUM	0.2	0.0	1.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0
	DAY-HR	21-18	13-08	31-23	25-18	22-15	10-10	11-22	10-00	21-01	28-15	12-03	03-08	DEC
	# OBS	738	664	1	710	738	719	740	740	714	739	714	743	7960
1996	MEAN	14.3	12.2	18.6	14.8	12.0	9.5	11.7	10.4	9.2	15.8	18.2	14.1	13.0
	MAXIMUM	33.2	36.7	31.7	28.4	28.8	35.8	30.1	29.0	24.5	42.2	39.5	32.7	42.2
	DAY-HR	08-22	04-23	04-15	30-06	21-09	10-03	17-04	21-00	30-06	08-18	16-16	20-01	OCT
	MINIMUM	0.0	0.0	4.1	0.8	0.2	0.0	0.2	0.0	0.0	2.7	0.0	0.0	0.0
	DAY-HR	31-23	22-00	01-05	24-15	03-09	24-12	10-10	31-09	20-17	24-03	21-22	07-05	DEC
	# OBS	689	631	215	374	739	717	831	787	718	729	691	739	7860
1997	MEAN	14.6	16.0	13.5	14.0	10.1	10.9	8.0	8.0	10.9	13.9	14.6	14.8	12.5
	MAXIMUM	34.8	31.1	32.5	32.9	26.8	34.2	21.6	23.3	35.2	27.0	29.2	34.0	35.2
	DAY-HR	13-23	17-23	14-22	12-04	13-08	09-17	24-03	10-17	27-23	12-15	25-21	14-17	SEP
	MINIMUM	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	DAY-HR	08-07	09-06	28-11	17-01	15-10	07-12	16-19	31-16	30-13	30-13	22-21	09-09	DEC
	# OBS	735	653	736	710	735	715	731	737	320	740	704	740	8256
1998	MEAN	15.4	16.8	18.2	15.5	8.5	7.5	9.9	8.8	14.0	13.3	13.5	14.7	13.0
	MAXIMUM	29.4	49.4	36.0	28.2	34.4	21.0	27.8	22.9	81.6	34.2	40.4	25.9	81.6
	DAY-HR	02-16	02-23	18-17	11-09	01-23	23-12	04-22	19-04	25-15	23-11	05-08	12-07	SEP
	MINIMUM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0
	DAY-HR	30-19	19-17	02-03	21-03	31-14	27-07	17-16	31-20	22-22	22-19	24-22	29-13	DEC
	# OBS	716	668	718	692	714	694	678	789	712	723	719	739	8562
1999	MEAN	16.2	12.3	12.1	11.4	8.6	8.7	9.9	8.8	11.6	15.9	16.7	13.4	12.1
	MAXIMUM	27.6	28.2	28.6	29.4	22.0	21.6	28.8	24.7	36.2	55.2	29.5	28.6	55.2
	DAY-HR	24-08	22-04	15-18	17-22	05-04	06-18	15-08	03-14	21-13	15-15	09-13	01-00	OCT
	MINIMUM	0.0	0.8	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.4	1.0	0.0
	DAY-HR	03-21	27-00	25-23	11-00	19-17	26-05	25-06	25-18	11-03	21-21	26-08	27-17	SEP
	# OBS	741	660	715	720	736	720	738	739	711	741	715	742	8678
2000	MEAN	14.1	13.6	11.8	12.6	11.2	10.7	7.4	10.8	9.6	13.8	13.7	16.4	12.1
	MAXIMUM	36.7	28.0	25.3	30.9	24.7	29.0	25.1	26.4	31.3	28.8	30.5	38.7	38.7
	DAY-HR	15-02	23-05	28-08	05-07	01-03	19-06	28-09	27-09	17-09	10-03	21-19	19-22	DEC
	MINIMUM	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	1.2	0.0
	DAY-HR	22-10	04-00	04-06	17-04	30-12	30-00	26-00	14-00	29-22	08-12	26-19	17-11	NOV
	# OBS	737	691	742	704	737	720	743	744	718	740	717	743	8736
2001	MEAN	14.2	13.7	12.8	15.1	12.3	9.2	10.6	9.4	10.1	15.5	17.0	14.3	12.8
	MAXIMUM	29.5	29.2	31.1	32.1	26.2	34.2	34.2	35.0	39.9	33.2	43.2	27.2	43.2
	DAY-HR	21-11	19-07	05-23	30-06	08-19	29-10	22-02	01-15	14-16	10-05	05-02	06-21	NOV
	MINIMUM	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	4.3	1.0	0.0
	DAY-HR	07-03	28-17	31-22	16-02	18-13	10-02	21-02	25-08	28-11	23-03	20-22	28-13	SEP
	# OBS	741	671	737	716	743	717	742	730	714	741	719	743	8714
POR	MEAN	14.6	14.3	14.0	13.2	10.8	9.7	9.5	9.2	10.6	13.2	15.3	14.5	12.4

MAXIMUM	36.7	49.4	47.4	37.3	40.2	35.8	34.2	35.0	81.6	55.2	43.2	38.7	81.6
YEAR	2000	1998	1993	1991	1995	1996	2001	2001	1998	1999	2001	2000	SEP/1998
MINIMUM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
YEAR	2000	2001	2001	2001	2001	2001	2001	2001	2001	2000	2000	1998	SEP/2001
# OBS	8781	8482	9008	9614	10286	9325	9175	9530	8916	9616	9255	9680	111668

STATION: SMKFL -- POR (2/1988 - 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
1988	MEAN	-	15.4	17.3	12.2	11.5	11.2	10.6	11.6	15.2	13.4	17.8	16.1	13.8
	MAXIMUM	-	34.4	31.5	34.4	32.9	28.2	33.4	33.2	38.5	32.9	37.9	31.9	38.5
	DAY-HR	-	21-16	15-07	12-21	27-01	14-19	30-09	13-02	13-12	15-00	22-16	02-11	SEP
	# OBS	-	462	723	704	722	704	730	728	695	716	691	724	7599
1989	MEAN	14.3	16.4	13.4	10.7	10.0	12.0	9.4	8.9	10.7	10.3	-	13.7	11.8
	MAXIMUM	30.1	36.2	29.4	23.7	24.7	24.9	27.0	26.0	31.1	30.5	-	31.1	36.2
	DAY-HR	22-20	24-02	11-02	04-12	08-00	28-02	24-12	19-21	27-21	10-03	-	24-08	FEB
	# OBS	727	647	715	701	712	685	725	515	506	316	-	290	6539
1990	MEAN	14.8	18.8	18.4	13.9	14.1	10.2	7.7	7.5	9.6	16.1	16.8	17.7	14.0
	MAXIMUM	30.5	36.2	36.0	33.4	36.4	31.9	22.7	23.9	31.3	36.2	34.8	35.6	36.4
	DAY-HR	26-16	24-07	08-14	03-17	26-00	08-02	27-16	12-07	28-05	10-12	30-22	01-03	MAY
	# OBS	742	672	739	706	741	567	294	739	715	464	716	509	7604
1991	MEAN	-	15.4	16.2	15.8	14.2	8.7	-	-	11.4	14.0	16.4	16.2	15.0
	MAXIMUM	-	26.0	39.9	43.0	41.2	19.6	-	-	23.3	32.7	27.8	41.6	43.0
	DAY-HR	-	27-04	10-08	20-14	22-03	05-07	-	-	27-08	30-09	26-11	20-13	APR
	# OBS	-	55	736	710	740	199	-	-	167	744	713	741	4805
1992	MEAN	15.2	14.9	14.6	16.3	11.5	10.7	11.9	10.7	11.2	13.5	17.5	15.3	13.6
	MAXIMUM	27.2	44.9	31.9	31.1	26.0	34.4	32.7	35.0	33.0	34.4	31.1	26.4	44.9
	DAY-HR	20-14	05-17	24-00	14-22	07-23	25-17	05-01	24-15	04-06	21-02	11-05	12-02	FEB
	# OBS	734	678	738	719	739	714	741	737	712	735	695	738	8680
1993	MEAN	16.8	15.7	14.7	15.8	15.0	11.5	8.7	9.7	12.2	10.9	15.1	15.3	13.4
	MAXIMUM	37.5	33.0	58.1	28.8	30.7	31.1	29.5	32.1	35.8	35.2	29.2	34.4	58.1
	DAY-HR	26-10	03-10	13-09	15-08	24-06	26-03	11-20	26-00	14-08	16-23	01-19	25-12	MAR
	# OBS	732	663	731	717	739	719	738	740	716	742	717	743	8697
1994	MEAN	18.0	15.2	13.8	13.5	9.8	9.5	12.6	10.5	11.1	11.1	15.9	14.9	13.0
	MAXIMUM	37.3	33.4	44.1	28.8	29.2	22.2	32.1	28.8	31.5	32.7	43.2	42.0	44.1
	DAY-HR	14-05	15-00	02-20	30-13	05-10	30-12	07-04	24-23	14-03	17-13	14-12	21-16	MAR
	# OBS	743	656	742	720	737	718	733	737	713	735	714	738	8686
1995	MEAN	15.1	13.9	1.0	13.5	11.1	12.2	11.0	10.9	10.4	15.4	16.2	16.4	13.3
	MAXIMUM	41.6	39.7	1.0	26.8	43.9	30.9	29.7	36.2	42.2	36.7	27.8	35.0	43.9
	DAY-HR	14-16	04-20	31-23	12-07	05-11	21-19	29-06	02-22	22-11	16-16	09-22	13-08	MAY
	# OBS	738	664	1	710	738	719	740	740	714	739	714	743	7960
1996	MEAN	15.5	13.3	20.1	16.0	13.1	10.5	12.8	11.5	10.2	17.3	20.0	15.4	14.2
	MAXIMUM	36.0	39.7	33.8	30.9	31.3	38.9	34.4	33.0	27.6	47.6	44.5	36.5	47.6
	DAY-HR	08-11	04-23	04-15	30-06	21-09	10-03	17-04	21-00	30-15	08-18	15-22	20-01	OCT
	# OBS	684	619	209	373	739	717	831	787	718	729	691	739	7836
1997	MEAN	16.0	17.3	14.7	15.4	11.0	11.9	8.9	9.1	12.1	15.3	16.0	16.1	13.7
	MAXIMUM	36.9	34.6	34.4	36.4	29.4	36.5	24.7	26.2	37.9	29.7	31.1	35.8	37.9
	DAY-HR	14-20	18-00	14-22	12-04	13-08	09-17	21-12	10-17	27-23	15-22	25-22	29-22	SEP
	# OBS	734	653	736	710	733	714	730	737	320	740	703	740	8250
1998	MEAN	16.7	18.3	19.9	16.9	9.4	8.4	10.9	9.8	15.3	14.5	14.6	15.9	14.2
	MAXIMUM	32.9	55.2	39.7	30.3	38.5	22.7	30.7	28.4	91.6	36.9	46.1	30.3	91.6
	DAY-HR	02-16	02-22	18-17	11-09	01-23	23-12	04-22	19-04	25-15	23-10	05-08	12-07	SEP
	# OBS	716	668	718	692	714	694	678	786	712	723	719	734	8554
1999	MEAN	17.6	13.4	13.1	12.4	9.6	9.6	10.9	9.8	12.8	17.3	18.3	14.6	13.3
	MAXIMUM	30.3	30.9	29.9	31.7	23.7	23.1	32.1	26.6	38.3	62.2	31.9	31.5	62.2
	DAY-HR	04-18	22-08	16-00	17-22	05-05	06-18	15-08	02-23	21-13	15-15	09-13	01-00	OCT
	# OBS	741	660	714	720	736	720	737	739	711	741	715	742	8676
2000	MEAN	15.4	14.7	12.8	13.9	12.1	11.7	8.3	11.9	10.6	15.1	14.9	17.9	13.3
	MAXIMUM	40.8	30.5	28.2	32.9	26.2	31.3	27.8	28.4	33.4	31.5	32.5	42.2	42.2
	DAY-HR	15-02	23-05	28-08	05-07	01-03	19-06	28-09	27-09	17-10	10-03	21-15	19-22	DEC
	# OBS	736	691	742	704	737	720	742	744	718	739	717	744	8734
2001	MEAN	15.5	14.8	13.9	16.3	13.4	10.1	11.6	10.4	11.2	16.9	18.5	15.6	14.0
	MAXIMUM	32.5	30.9	35.0	34.8	29.2	36.5	35.8	36.9	43.9	35.0	47.2	29.5	47.2

	DAY-HR	09-22	19-05	05-23	30-06	08-19	29-10	22-02	01-15	14-15	10-09	05-08	26-22	NOV
	# OBS	740	671	736	715	743	717	742	730	713	741	719	743	8710
POR	MEAN	15.9	15.6	15.3	14.4	11.9	10.7	10.6	10.2	11.7	14.5	16.8	15.8	13.6
	MAXIMUM	41.6	55.2	58.1	43.0	43.9	38.9	35.8	36.9	91.6	62.2	47.2	42.2	91.6
	YEAR	1995	1998	1993	1991	1995	1996	2001	2001	1998	1999	2001	2000	SEP/1998
	# OBS	8767	8459	8980	9601	10270	9307	9161	9459	8830	9604	9224	9668	111330

STATION: SMKFL -- POR (9/1991 - 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
1991	MEAN	-	-	-	-	-	-	-	-	13.9	16.4	18.3	18.1	17.3
	MAXIMUM	-	-	-	-	-	-	-	-	27.6	40.2	31.7	43.9	43.9
	DAY-HR	-	-	-	-	-	-	-	-	24-16	15-14	29-23	20-15	DEC
	MINIMUM	-	-	-	-	-	-	-	-	1.7	3.3	6.0	1.9	1.7
	DAY-HR	-	-	-	-	-	-	-	-	27-04	12-10	24-03	24-00	SEP
	# OBS	-	-	-	-	-	-	-	-	166	742	710	742	2360
1992	MEAN	17.2	16.8	16.6	18.4	13.1	13.3	14.2	13.2	13.8	15.2	19.6	17.3	15.7
	MAXIMUM	30.1	52.3	36.9	33.6	28.4	55.4	38.7	42.0	45.9	39.9	34.6	29.2	55.4
	DAY-HR	23-13	06-10	24-00	14-23	08-00	04-02	05-02	24-15	04-07	02-15	11-05	11-22	JUN
	MINIMUM	1.7	1.6	2.1	2.7	1.9	3.5	2.1	2.3	1.6	1.4	3.1	3.3	1.4
	DAY-HR	07-04	20-00	09-06	25-01	14-07	17-16	31-17	28-01	20-17	10-02	23-15	03-04	OCT
	# OBS	732	660	735	714	737	673	737	727	699	709	644	722	8489
1993	MEAN	18.9	17.9	16.7	17.9	16.9	13.3	10.8	12.0	14.8	13.1	16.9	17.4	15.5
	MAXIMUM	47.8	34.0	58.1	52.7	32.3	40.6	35.4	34.0	44.5	44.5	33.8	36.2	58.1
	DAY-HR	26-11	03-12	13-09	05-09	24-06	26-04	11-20	26-00	14-08	16-05	01-00	25-12	MAR
	MINIMUM	3.1	1.2	2.3	0.8	4.7	1.7	2.1	2.3	1.9	1.9	2.3	4.9	0.8
	DAY-HR	14-08	18-02	29-22	27-08	18-10	03-09	23-05	28-12	10-01	11-07	05-22	05-18	APR
	# OBS	711	651	729	714	734	711	733	737	715	741	717	742	8635
1996	MEAN	17.9	14.7	22.3	17.8	15.2	12.8	14.9	13.8	12.8	20.1	22.5	17.5	16.4
	MAXIMUM	43.2	42.2	36.5	34.6	32.9	38.9	43.4	38.1	38.1	49.2	48.6	38.3	49.2
	DAY-HR	08-13	04-21	02-20	30-21	15-08	10-03	16-07	23-02	30-15	08-19	17-00	20-02	OCT
	MINIMUM	1.6	0.0	5.8	3.3	1.4	2.1	1.9	1.0	1.9	5.6	2.3	1.4	0.0
	DAY-HR	25-09	21-01	01-06	24-17	26-11	28-06	10-00	10-06	04-09	09-22	02-20	07-05	FEB
	# OBS	668	634	206	357	739	717	807	788	718	729	691	739	7793
1997	MEAN	-	-	-	16.8	13.2	14.2	11.3	11.6	16.6	17.4	18.1	18.6	15.1
	MAXIMUM	-	-	-	42.4	38.1	44.7	29.9	33.0	42.6	39.9	32.5	46.1	46.1
	DAY-HR	-	-	-	24-06	13-00	13-07	23-16	30-05	27-23	01-16	25-21	13-16	DEC
	MINIMUM	-	-	-	1.6	0.4	2.9	1.6	1.2	2.1	0.0	1.0	1.7	0.0
	DAY-HR	-	-	-	14-01	15-10	07-14	13-14	29-23	30-14	30-11	11-00	09-06	OCT
	# OBS	-	-	-	519	710	714	730	713	166	740	702	740	5734
1998	MEAN	19.0	21.0	22.1	19.0	11.2	10.2	13.2	12.2	17.7	16.5	16.7	17.8	16.3
	MAXIMUM	44.3	60.5	42.4	32.3	47.2	32.9	59.3	36.7	98.4	40.8	51.1	41.2	98.4
	DAY-HR	16-04	02-23	18-17	11-10	05-02	23-08	04-22	19-05	25-15	19-03	05-09	12-07	SEP
	MINIMUM	1.9	1.7	3.7	1.9	0.0	1.0	0.0	0.2	2.1	2.1	1.9	2.1	0.0
	DAY-HR	29-21	12-22	02-03	21-01	31-13	07-05	15-13	26-10	04-13	02-19	24-22	28-22	JUL
	# OBS	716	668	718	692	714	695	678	786	712	723	719	738	8559
1999	MEAN	19.7	15.3	15.0	14.1	11.5	11.6	13.3	12.3	15.6	-	20.3	16.5	15.0
	MAXIMUM	34.0	34.2	59.9	37.7	28.0	33.8	112.4	53.8	44.7	-	32.7	34.2	112.4
	DAY-HR	02-06	22-08	03-17	17-22	01-22	11-22	17-17	04-02	08-00	-	09-12	01-01	JUL
	MINIMUM	3.7	2.1	2.7	1.6	2.1	1.7	2.9	2.5	1.7	-	4.7	2.3	1.6
	DAY-HR	15-15	27-01	26-04	11-00	25-07	27-01	26-21	25-18	11-03	-	26-19	27-17	APR
	# OBS	741	660	714	720	742	720	739	632	710	-	715	742	7835
2000	MEAN	17.4	16.6	14.8	16.0	13.8	14.0	10.5	14.6	12.9	17.0	16.8	20.1	15.4
	MAXIMUM	42.6	33.0	36.2	34.2	27.8	36.0	31.5	44.3	35.4	34.8	32.5	45.7	45.7
	DAY-HR	15-01	23-05	28-11	14-12	01-04	19-06	15-17	31-01	17-08	10-03	21-16	19-22	DEC
	MINIMUM	2.9	2.5	2.7	2.3	1.6	2.5	1.2	2.3	2.3	2.3	1.9	6.4	1.2
	DAY-HR	11-07	04-07	03-20	16-22	15-09	05-22	18-11	15-01	11-23	08-08	26-10	18-23	JUL
	# OBS	736	691	737	703	737	720	739	744	718	738	717	743	8723
2001	MEAN	17.4	16.4	15.9	18.2	15.4	12.1	13.9	12.5	13.9	19.0	20.6	17.7	16.1
	MAXIMUM	35.8	31.7	38.1	36.2	33.4	36.5	43.5	43.4	57.5	37.9	50.2	34.4	57.5
	DAY-HR	20-22	19-13	05-03	30-06	04-02	29-10	23-00	02-13	14-11	10-00	05-08	06-07	SEP
	MINIMUM	2.5	1.9	1.7	1.7	1.9	2.1	2.7	2.5	2.3	3.5	6.4	3.5	1.7
	DAY-HR	07-04	28-18	01-12	14-20	27-14	03-21	08-23	23-10	28-11	24-23	20-23	30-07	APR
	# OBS	740	665	734	716	743	717	742	738	712	740	719	743	8709
POR	MEAN	18.2	17.0	17.1	17.3	13.8	12.7	12.8	12.8	14.5	16.8	18.8	17.9	15.8
	MAXIMUM	47.8	60.5	59.9	52.7	47.2	55.4	112.4	53.8	98.4	49.2	51.1	46.1	112.4

YEAR	1993	1998	1999	1993	1998	1992	1999	1999	1998	1996	1998	1997	JUL/1999
MINIMUM	1.6	0.0	1.7	0.8	0.0	1.0	0.0	0.2	1.6	0.0	1.0	1.4	0.0
YEAR	1996	1996	2001	1993	1998	1998	1998	1998	1992	1997	1997	1996	JUL/1998
# OBS	5044	4629	4573	5135	5856	5667	5905	5865	5316	5862	6334	6651	66837

STATION: SMKFL

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	0.2	*	*	-	-	*	*	-	-	-	*	-	-	0.3	22
1 - 3		0.2	0.3	0.1	0.3	0.2	0.2	0.2	0.1	*	0.1	0.2	0.2	2.2	195
4 - 6		1.1	1.0	0.8	0.6	0.7	0.6	0.3	0.2	0.2	0.2	0.3	0.5	6.4	565
7 - 10		3.0	2.7	2.2	1.9	2.0	1.5	0.8	0.5	0.3	0.6	0.4	1.3	17.1	1504
11 - 15		3.1	6.4	3.5	4.6	4.7	3.0	1.2	0.6	0.3	0.3	0.7	1.8	30.1	2644
16 - 20		2.7	5.0	2.9	6.0	4.9	1.8	1.0	0.6	0.2	0.3	0.8	1.8	28.0	2460
21 - 24		1.3	1.1	0.9	2.2	2.2	0.6	0.4	0.3	0.3	0.3	0.4	1.1	11.0	962
25 - 33		0.5	0.4	0.7	0.7	0.5	0.2	0.2	0.2	0.1	0.1	0.3	0.9	4.8	419
34 - 47		-	*	*	*	*	-	*	*	*	-	-	*	0.1	10
> 48		-	-	-	-	-	-	-	-	-	-	-	*	0.0	1
TOTAL %	0.2	11.8	16.9	11.1	16.3	15.2	8.0	4.2	2.4	1.5	1.9	3.0	7.5	100.0	
TOTAL N	14	1032	1488	975	1433	1338	699	370	210	135	164	264	660		8782

(* < 0.05%)

STATION: SMKFL

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	0.2	*	*	-	*	-	-	-	*	-	-	-	*	0.3	27
1 - 3		0.3	0.4	0.3	0.3	0.1	0.2	0.1	0.1	0.2	0.1	0.2	0.4	2.7	227
4 - 6		1.0	0.9	1.0	0.9	1.0	0.8	0.4	0.4	0.2	0.1	0.3	0.7	7.7	652
7 - 10		2.0	3.0	2.6	2.4	2.4	1.5	0.6	0.4	0.2	0.2	0.7	1.5	17.5	1488
11 - 15		2.9	4.1	3.4	4.9	5.9	3.1	1.2	0.4	0.3	0.5	1.0	2.9	30.7	2602
16 - 20		2.2	2.5	2.1	5.9	5.2	2.3	0.9	0.8	0.4	0.3	0.9	2.3	25.8	2188
21 - 24		1.0	1.1	1.2	2.2	1.6	0.6	0.4	0.2	0.1	0.2	0.4	0.8	9.8	833
25 - 33		0.6	0.3	0.9	0.4	0.6	0.3	0.2	0.1	0.1	0.4	0.4	0.8	5.2	438
34 - 47		-	-	-	-	0.1	-	*	-	*	0.1	*	*	0.3	25
> 48		-	-	-	-	*	-	-	-	-	-	-	-	0.0	2
TOTAL %	0.2	10.1	12.4	11.5	16.9	17.0	8.8	3.9	2.5	1.5	1.8	3.9	9.4	100.0	
TOTAL N	21	857	1048	975	1437	1446	746	329	211	125	152	335	800		8482

(* < 0.05%)

STATION: SMKFL

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	*	*	-	*	*	*	-	-	*	*	*	*	0.5	41
1 - 3		0.3	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.3	0.2	0.2	0.3	3.9	355
4 - 6		0.9	0.8	1.2	1.3	1.0	1.0	0.8	0.5	0.4	0.4	0.4	0.7	9.3	836
7 - 10		2.1	2.1	1.7	2.4	2.2	1.7	1.6	0.7	0.5	0.5	1.0	2.0	18.4	1654
11 - 15		2.5	2.8	2.5	4.8	4.3	3.3	1.6	0.8	0.5	0.6	0.9	1.8	26.4	2378
16 - 20		1.8	2.4	2.3	5.7	4.7	2.5	1.3	0.8	0.3	0.4	0.9	1.9	24.9	2245
21 - 24		0.7	0.5	1.3	2.5	2.1	0.8	0.4	0.3	0.2	0.2	0.7	1.3	11.0	992
25 - 33		0.2	0.1	0.7	1.0	0.8	0.5	0.4	0.1	*	0.3	0.5	0.7	5.3	480
34 - 47		*	-	-	-	*	-	*	-	*	0.1	0.1	-	0.3	27
> 48		-	-	-	-	-	-	-	-	-	-	-	-	0.0	0
TOTAL %	0.3	8.4	9.0	10.1	18.1	15.4	10.2	6.3	3.7	2.3	2.7	4.7	8.8	100.0	
TOTAL N	28	761	815	908	1628	1388	922	567	329	203	242	426	791		9008

(* < 0.05%)

STATION: SMKFL

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	0.4	*	*	*	-	*	*	0.1	*	*	*	*	*	0.6	56
1 - 3		0.3	0.3	0.4	0.5	0.6	0.5	0.4	0.4	0.3	0.3	0.3	0.4	4.6	443
4 - 6		0.7	0.6	1.1	1.8	1.4	0.8	0.7	0.6	0.6	0.7	0.7	1.2	10.7	1028
7 - 10		1.4	1.2	1.6	3.6	3.1	2.3	1.0	0.9	0.7	0.5	1.1	2.0	19.3	1857
11 - 15		1.4	1.5	2.1	6.4	6.7	3.3	1.3	0.8	0.6	0.6	1.4	2.6	28.7	2757

16 - 20	0.9	1.1	2.3	7.0	6.6	2.0	0.6	0.3	0.3	0.3	1.0	1.2	23.7	2275
21 - 24	0.5	0.5	1.5	3.3	2.0	0.4	0.1	0.1	0.1	0.1	0.1	0.5	10.0	958
25 - 33	0.1	0.1	0.5	0.6	0.4	0.2	0.1	*	*	0.2	0.1	0.3	2.5	239
34 - 47	-	-	-	-	-	-	-	*	-	-	-	-	0.0	1
> 48	-	-	-	*	-	-	-	-	-	-	-	-	0.0	1
TOTAL %	0.4	5.3	5.3	9.5	23.2	20.9	9.5	4.2	3.2	2.6	2.7	5.1	8.3	100.0
TOTAL N	35	505	512	915	2226	2005	911	405	308	250	258	486	799	9615

(* < 0.05%)

STATION: SMKFL

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

Month: MAY

WIND SPEED	CALM	WIND DIRECTION												TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34		
0	1.0	0.1	*	0.1	*	*	*	*	*	*	*	*	*	1.3	131
1 - 3	0.5	0.6	0.9	1.0	1.1	1.1	0.7	0.8	0.5	0.4	0.5	0.6	8.7	891	
4 - 6	0.8	0.8	1.1	2.7	3.1	2.1	1.4	1.2	0.9	0.7	0.8	1.3	16.9	1743	
7 - 10	0.9	0.7	1.5	5.7	6.2	2.8	1.5	1.1	1.1	0.4	0.8	2.0	24.6	2534	
11 - 15	0.4	0.8	1.9	9.4	6.9	2.3	1.2	0.6	0.7	0.2	0.6	0.9	26.0	2677	
16 - 20	0.2	0.8	2.6	8.1	2.9	0.8	0.4	0.4	0.3	0.1	0.4	0.3	17.3	1782	
21 - 24	*	0.1	1.1	1.4	0.5	0.2	0.1	0.1	0.1	*	0.1	0.1	3.9	398	
25 - 33	*	0.1	0.3	0.2	0.4	0.1	0.1	0.1	*	*	-	*	1.2	121	
34 - 47	-	-	*	-	0.1	-	-	-	-	-	-	*	0.1	9	
> 48	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
TOTAL %	1.0	2.8	3.9	9.5	28.5	21.1	9.4	5.4	4.2	3.7	1.8	3.3	5.2	100.0	
TOTAL N	100	290	403	980	2931	2173	967	556	437	380	189	340	540	10286	

(* < 0.05%)

STATION: SMKFL

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	0.1	*	*	0.1	*	*	*	0.1	*	*	*	0.8	78	
1 - 3	0.4	0.5	0.9	0.9	1.1	1.0	1.0	0.7	0.6	0.5	0.4	0.4	8.3	778	
4 - 6	0.3	0.5	1.2	3.4	3.6	2.7	2.2	2.0	1.4	0.6	0.6	0.7	19.2	1792	
7 - 10	0.4	0.7	1.7	7.3	8.1	4.6	2.9	2.2	1.6	0.6	0.8	0.8	31.8	2966	
11 - 15	0.2	0.5	1.6	9.7	7.7	2.9	1.7	1.1	0.9	0.2	0.3	0.4	27.2	2533	
16 - 20	0.2	0.2	1.5	3.8	2.2	0.7	0.6	0.6	0.1	0.1	0.1	0.1	10.2	948	
21 - 24	-	*	0.3	0.4	0.2	0.2	0.4	0.2	0.1	-	-	-	1.7	161	
25 - 33	-	*	0.1	*	*	0.1	0.2	0.1	*	-	-	*	0.7	66	
34 - 47	-	-	-	-	*	-	-	*	-	-	-	-	0.0	3	
> 48	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
TOTAL %	0.4	1.6	2.6	7.3	25.6	23.0	12.1	9.2	6.9	4.8	2.0	2.2	2.4	100.0	
TOTAL N	36	148	239	677	2388	2143	1131	854	643	450	183	207	226	9325	

(* < 0.05%)

STATION: SMKFL

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	0.8	0.1	*	0.1	0.1	0.1	0.1	*	*	*	*	*	1.5	140	
1 - 3	0.3	0.3	0.8	1.4	1.6	1.4	1.2	0.8	0.6	0.3	0.3	0.3	9.4	860	
4 - 6	0.3	0.3	1.5	3.3	3.8	3.2	1.9	1.9	1.0	0.6	0.5	0.4	18.7	1715	
7 - 10	0.3	0.4	1.9	8.6	7.6	3.3	2.2	1.8	1.7	0.7	1.0	0.7	30.1	2764	
11 - 15	0.2	0.3	1.5	12.5	8.9	1.9	0.9	1.0	1.3	0.5	0.5	0.2	29.6	2713	
16 - 20	0.1	*	0.8	4.2	2.2	0.5	0.2	0.3	0.4	0.2	0.2	0.1	9.0	825	
21 - 24	-	*	0.3	0.4	0.2	0.1	0.1	*	*	*	*	*	1.3	123	
25 - 33	-	*	0.1	0.1	0.1	0.1	0.1	*	-	*	-	-	0.4	34	
34 - 47	-	-	-	-	-	-	-	*	-	-	-	-	0.0	1	
> 48	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
TOTAL %	0.8	1.2	1.4	6.9	30.6	24.4	10.5	6.6	5.9	5.1	2.2	2.5	1.8	100.0	
TOTAL N	77	114	129	634	2806	2243	967	601	538	466	204	231	165	9175	

(* < 0.05%)

STATION: SMKFL

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	0.1	0.1	0.1	0.1	0.1	0.1	*	*	*	*	*	0.1	1.3	125

1 - 3	0.5	0.6	0.9	1.6	1.8	1.4	1.0	0.6	0.5	0.5	0.3	0.3	10.0	954
4 - 6	0.5	0.8	1.7	4.4	4.3	2.9	1.6	1.6	1.3	0.6	0.5	0.8	21.1	2011
7 - 10	0.7	1.1	2.4	9.4	7.2	3.7	2.7	1.9	1.5	0.4	0.5	0.8	32.2	3069
11 - 15	0.3	0.7	2.3	9.7	6.3	1.8	1.1	0.7	0.6	0.4	0.4	0.4	24.7	2354
16 - 20	0.1	0.2	0.9	4.0	2.0	0.6	0.4	0.3	0.2	*	0.1	0.1	8.9	845
21 - 24	*	*	0.1	0.4	0.4	0.1	0.2	0.1	*	-	*	*	1.4	131
25 - 33	*	*	*	0.1	0.1	*	0.1	*	*	*	-	-	0.4	40
34 - 47	-	-	-	-	*	-	-	-	-	-	-	-	0.0	1
> 48	-	*	*	0.1	-	-	-	-	-	-	-	-	0.1	9
TOTAL %	0.6	2.2	3.6	8.4	29.6	22.2	10.7	7.2	5.1	4.1	2.0	1.8	2.5	100.0
TOTAL N	57	211	343	805	2826	2114	1016	688	490	391	187	176	235	9539

(* < 0.05%)

STATION: SMKFL

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	*	0.1	*	0.1	*	*	*	*	*	*	*	*	0.9	82
1 - 3	0.4	0.6	0.9	1.3	0.9	0.8	0.6	0.5	0.4	0.5	0.3	0.4	7.5	671	
4 - 6	0.7	1.3	1.7	4.1	3.1	1.8	1.0	1.4	0.8	0.4	0.5	0.6	17.5	1562	
7 - 10	0.6	1.6	3.1	8.4	6.6	3.6	1.9	1.3	0.7	0.4	0.5	0.7	29.4	2620	
11 - 15	0.3	0.9	2.3	10.2	6.3	2.9	1.6	0.7	0.5	0.3	0.2	0.3	26.3	2346	
16 - 20	0.1	0.6	1.1	4.5	3.7	1.1	1.1	0.3	0.1	0.2	0.2	0.1	13.1	1169	
21 - 24	0.1	0.1	0.2	0.4	0.7	0.3	0.6	0.1	0.1	*	0.1	0.1	2.6	236	
25 - 33	0.1	*	0.3	0.3	0.4	0.3	0.3	0.2	0.1	*	*	0.1	2.1	189	
34 - 47	-	*	0.1	*	-	0.1	0.1	0.1	*	-	-	-	0.3	30	
> 48	-	-	-	*	*	*	-	-	-	-	-	-	0.1	10	
TOTAL %	0.5	2.3	5.2	9.7	29.3	21.6	10.9	7.2	4.6	2.6	1.9	1.9	2.3	100.0	
TOTAL N	44	205	461	863	2614	1929	974	638	410	233	169	172	203	8915	

(* < 0.05%)

STATION: SMKFL

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	0.4	0.1	0.1	*	-	*	*	-	*	*	*	*	0.6	61	
1 - 3	0.3	0.5	0.5	0.8	0.8	0.4	0.3	0.4	0.3	0.3	0.3	0.5	5.4	520	
4 - 6	1.0	1.3	2.1	1.9	1.4	0.9	0.6	0.4	0.6	0.6	0.5	0.9	12.1	1168	
7 - 10	2.0	2.8	3.5	4.6	2.7	1.3	0.7	0.3	0.6	0.6	0.5	1.0	20.7	1992	
11 - 15	1.6	4.8	5.6	6.6	3.0	1.1	0.8	0.4	0.4	0.4	0.3	0.8	25.6	2461	
16 - 20	0.9	4.5	5.2	5.4	1.5	0.8	0.4	0.5	0.2	0.1	0.1	0.4	20.0	1928	
21 - 24	0.1	2.2	3.3	2.3	0.5	0.2	0.5	0.4	*	*	0.1	0.1	9.7	931	
25 - 33	0.1	0.7	2.4	0.8	0.2	0.3	0.4	0.3	*	0.1	*	*	5.4	521	
34 - 47	-	-	*	0.1	*	*	0.1	0.1	*	*	-	-	0.3	28	
> 48	-	-	-	-	*	*	*	*	*	*	-	-	0.1	6	
TOTAL %	0.4	6.1	17.0	22.7	22.4	10.2	5.1	3.8	2.7	2.2	2.1	1.8	3.6	100.0	
TOTAL N	35	588	1631	2182	2153	981	487	361	258	214	205	172	349	9616	

(* < 0.05%)

STATION: SMKFL

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	0.2	*	*	-	*	*	*	-	*	-	*	*	0.3	28	
1 - 3	0.2	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	1.8	167	
4 - 6	0.5	1.0	0.6	0.5	0.3	0.4	0.2	0.2	0.1	0.2	0.5	0.4	4.8	440	
7 - 10	2.8	3.8	2.0	1.8	1.3	0.8	0.4	0.4	0.2	0.3	0.5	1.0	15.4	1424	
11 - 15	3.3	8.8	3.9	5.1	4.0	1.5	0.4	0.4	0.2	0.2	0.5	1.9	30.1	2790	
16 - 20	2.5	8.2	5.6	5.9	4.0	1.4	0.3	0.5	0.1	0.1	0.3	1.0	29.8	2762	
21 - 24	1.1	3.2	2.7	2.2	1.5	0.2	0.1	0.2	*	0.1	0.2	0.4	11.9	1098	
25 - 33	0.5	1.3	1.3	1.1	0.2	0.1	0.2	0.2	*	0.1	0.1	0.1	5.2	478	
34 - 47	*	0.1	0.3	*	-	*	0.1	0.1	-	-	*	-	0.7	68	
> 48	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0	
TOTAL %	0.2	11.0	26.6	16.5	16.7	11.6	4.6	1.9	2.0	0.8	1.0	2.2	5.1	100.0	
TOTAL N	17	1020	2462	1528	1545	1073	423	176	181	70	91	199	470	9255	

(* < 0.05%)

STATION: SMKFL

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	27	
1 - 3		0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.2	0.1	0.2	0.1	0.1	1.8	174	
4 - 6		0.7	0.9	0.6	0.5	0.4	0.4	0.4	0.1	0.1	0.3	0.4	0.4	5.2	502	
7 - 10		2.6	3.8	2.3	1.1	1.7	1.0	0.6	0.2	0.2	0.5	0.7	1.5	16.0	1546	
11 - 15		4.9	8.1	5.1	5.6	4.8	2.2	0.8	0.4	0.4	0.5	0.5	1.6	35.0	3386	
16 - 20		3.0	5.7	3.1	7.5	5.2	1.1	0.7	0.3	0.3	0.3	0.5	1.5	29.2	2831	
21 - 24		1.1	1.8	1.0	1.7	1.1	0.2	*	0.2	0.1	0.1	0.3	1.1	8.7	845	
25 - 33		0.5	0.5	0.5	0.5	0.2	0.1	*	-	*	0.1	0.6	0.6	3.6	350	
34 - 47		-	-	0.1	*	-	-	*	*	*	-	*	*	0.2	19	
> 48		-	-	-	-	*	-	-	-	-	-	-	-	0.0	1	
TOTAL %	0.2	13.0	21.0	12.8	17.2	13.5	5.0	2.7	1.4	1.3	2.0	3.2	6.8	100.0		
TOTAL N	17	1260	2030	1240	1664	1305	485	258	137	122	194	312	657		9681	

(* < 0.05%)

STATION: SMKFL

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

All Months: Annual

WIND SPEED	CALM	WIND DIRECTION													TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34			
0	0.4	0.1	*	*	*	*	*	*	*	*	*	*	*	0.7	818	
1 - 3		0.3	0.4	0.5	0.7	0.7	0.6	0.5	0.4	0.3	0.3	0.3	0.4	5.6	6235	
4 - 6		0.7	0.8	1.2	2.1	2.0	1.5	1.0	0.9	0.6	0.4	0.5	0.7	12.5	14014	
7 - 10		1.5	2.0	2.2	4.8	4.3	2.3	1.4	1.0	0.8	0.5	0.7	1.3	22.8	25418	
11 - 15		1.7	3.3	3.0	7.5	5.8	2.4	1.1	0.7	0.6	0.4	0.6	1.3	28.3	31641	
16 - 20		1.2	2.6	2.5	5.7	3.7	1.3	0.7	0.5	0.3	0.2	0.4	0.9	19.9	22258	
21 - 24		0.5	0.9	1.2	1.6	1.1	0.3	0.3	0.2	0.1	0.1	0.2	0.5	6.9	7668	
25 - 33		0.2	0.3	0.7	0.5	0.3	0.2	0.2	0.1	*	0.1	0.2	0.3	3.0	3375	
34 - 47		*	*	*	*	*	*	*	*	*	*	*	*	0.2	222	
> 48		-	*	*	*	*	*	*	*	*	-	-	*	0.0	30	
TOTAL %	0.4	6.3	10.4	11.4	23.0	18.0	8.7	5.2	3.7	2.7	2.0	3.0	5.3	100.0		
TOTAL N	481	6991	11561	12682	25651	20138	9728	5803	4152	3039	2238	3320	5895		111679	

(* < 0.05%)

STATION: SMKFL

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

Months: DEC, JAN, FEB (Winter)

WIND SPEED	CALM	WIND DIRECTION													TOT %	TOT N
		35-01	02-04	05-07	08-10	11-13	14-16	17-19	20-22	23-25	26-28	29-31	32-34			
0	0.2	*	*	*	*	*	*	*	*	*	*	*	*	0.3	76	
1 - 3		0.2	0.3	0.2	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.2	0.2	2.2	596	
4 - 6		0.9	0.9	0.8	0.6	0.7	0.6	0.3	0.2	0.2	0.2	0.4	0.5	6.4	1719	
7 - 10		2.5	3.2	2.4	1.8	2.0	1.3	0.7	0.4	0.3	0.4	0.6	1.4	16.8	4538	
11 - 15		3.7	6.3	4.1	5.1	5.1	2.7	1.0	0.5	0.3	0.4	0.7	2.1	32.0	8632	
16 - 20		2.7	4.5	2.7	6.5	5.1	1.7	0.9	0.6	0.3	0.3	0.7	1.8	27.8	7479	
21 - 24		1.1	1.4	1.0	2.1	1.6	0.4	0.3	0.2	0.2	0.2	0.4	1.0	9.8	2640	
25 - 33		0.5	0.4	0.7	0.5	0.4	0.2	0.1	0.1	0.1	0.2	0.4	0.8	4.5	1207	
34 - 47		-	*	*	*	*	-	*	*	*	*	*	*	0.2	54	
> 48		-	-	-	-	*	-	-	-	-	-	-	*	0.0	4	
TOTAL %	0.2	11.7	16.9	11.8	16.8	15.2	7.2	3.6	2.1	1.4	1.9	3.4	7.9	100.0		
TOTAL N	52	3149	4566	3190	4534	4089	1930	957	558	382	510	911	2117		26945	

(* < 0.05%)

STATION: SMKFL

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	0.6	*	*	*	*	*	*	*	*	*	*	*	*	0.8	228	
1 - 3		0.4	0.4	0.6	0.6	0.7	0.7	0.5	0.6	0.4	0.3	0.4	0.4	5.8	1689	
4 - 6		0.8	0.7	1.1	1.9	1.9	1.3	1.0	0.8	0.6	0.6	0.6	1.1	12.5	3607	
7 - 10		1.4	1.3	1.6	4.0	3.9	2.3	1.3	0.9	0.7	0.5	1.0	2.0	20.9	6045	
11 - 15		1.4	1.7	2.2	7.0	6.0	2.9	1.3	0.8	0.6	0.5	1.0	1.8	27.0	7812	
16 - 20		0.9	1.4	2.4	7.0	4.7	1.8	0.7	0.5	0.3	0.3	0.7	1.1	21.8	6302	
21 - 24		0.4	0.4	1.3	2.4	1.5	0.5	0.2	0.2	0.1	0.1	0.4	0.7	8.1	2348	
25 - 33		0.1	0.1	0.5	0.6	0.5	0.2	0.2	0.1	*	0.1	0.2	0.3	2.9	840	
34 - 47		*	-	*	-	*	-	*	-	*	*	*	*	0.1	37	
> 48		-	-	-	*	-	-	-	-	-	-	-	-	0.0	1	
TOTAL %	0.6	5.4	6.0	9.7	23.5	19.3	9.7	5.3	3.7	2.9	2.4	4.3	7.4	100.0		
TOTAL N	163	1556	1730	2803	6785	5566	2800	1528	1074	833	689	1252	2130		28909	

(* < 0.05%)

STATION: SMKFL

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	0.6	0.1	0.1	0.1	0.1	0.1	0.1	*	*	*	*	*	*	1.2	343
1 - 3		0.4	0.5	0.9	1.3	1.5	1.2	1.1	0.7	0.6	0.4	0.3	0.4	9.2	2592
4 - 6		0.4	0.5	1.4	3.7	3.9	2.9	1.9	1.8	1.2	0.6	0.5	0.7	19.7	5518
7 - 10		0.5	0.8	2.0	8.4	7.6	3.9	2.6	1.9	1.6	0.6	0.8	0.7	31.4	8799
11 - 15		0.2	0.5	1.8	10.6	7.6	2.2	1.2	0.9	0.9	0.4	0.4	0.3	27.1	7600
16 - 20		0.1	0.2	1.1	4.0	2.1	0.6	0.4	0.4	0.2	0.1	0.1	0.1	9.3	2618
21 - 24		*	*	0.2	0.4	0.3	0.2	0.2	0.1	*	*	*	*	1.5	415
25 - 33		*	*	*	0.1	0.1	0.1	0.1	*	*	*	-	*	0.5	140
34 - 47		-	-	-	-	*	-	*	*	*	-	-	-	0.0	5
> 48		-	*	*	*	-	-	-	-	-	-	-	-	0.0	9
TOTAL %	0.6	1.7	2.5	7.5	28.6	23.2	11.1	7.6	6.0	4.7	2.0	2.2	2.2	100.0	
TOTAL N	170	473	711	2116	8020	6500	3114	2143	1671	1307	574	614	626		28039

(* < 0.05%)

STATION: SMKFL

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	0.3	*	*	*	*	*	*	*	*	*	*	*	*	0.6	171
1 - 3		0.3	0.4	0.5	0.7	0.6	0.4	0.4	0.3	0.3	0.3	0.3	0.4	4.9	1358
4 - 6		0.7	1.2	1.5	2.1	1.6	1.0	0.6	0.6	0.5	0.4	0.5	0.6	11.4	3170
7 - 10		1.8	2.8	2.9	4.9	3.5	1.9	1.0	0.7	0.5	0.4	0.5	0.9	21.7	6036
11 - 15		1.8	4.9	4.0	7.2	4.4	1.8	0.9	0.5	0.3	0.3	0.3	1.0	27.3	7597
16 - 20		1.2	4.5	4.0	5.2	3.0	1.1	0.6	0.4	0.1	0.1	0.2	0.5	21.1	5859
21 - 24		0.4	1.9	2.1	1.7	0.9	0.2	0.4	0.2	*	*	0.1	0.2	8.2	2265
25 - 33		0.2	0.7	1.4	0.7	0.3	0.2	0.3	0.2	0.1	0.1	*	0.1	4.3	1188
34 - 47		*	*	0.1	*	*	*	0.1	0.1	*	*	*	-	0.5	126
> 48		-	-	-	*	*	*	*	*	*	-	-	-	0.1	16
TOTAL %	0.3	6.5	16.4	16.5	22.7	14.3	6.8	4.2	3.1	1.9	1.7	2.0	3.7	100.0	
TOTAL N	96	1813	4554	4573	6312	3983	1884	1175	849	517	465	543	1022		27786

(* < 0.05%)

Summary complete: 08-Sep-2003 23:49:12