

LIST OF SUSPECT LAND SURFACE STATIONS FOR NOV 2004

WMO REGION 1

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
65125	9.3	7.0	344	ALL	MSLP	30	0	0	2.4	4.8	5.3
68903	-37.0	-12.3	51	ALL	MSLP	24	15	63	7.4	-1.3	7.1

WMO REGION 2

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
24671	64.0	135.9	402	ALL	MSLP	109	0	0	3.3	7.4	8.1
24688	63.3	143.1	741	ALL	MSLP	119	19	16	3.6	9.7	10.4
30537	54.0	108.3	464	ALL	MSLP	118	1	1	2.3	-4.3	4.8
36096	51.7	94.5	628	ALL	MSLP	115	3	3	4.6	6.3	7.8
38933	37.8	68.8	429	ALL	MSLP	52	0	0	2.2	6.1	6.5
40726	36.8	45.7	1385	ALL	MSLP	102	0	0	1.8	4.1	4.5
40741	36.5	61.2	236	ALL	MSLP	105	0	0	1.9	-4.7	5.0
40836	30.8	51.7	1880	ALL	MSLP	103	0	0	2.3	4.1	4.7
44203	51.1	99.7	1583	ALL	MSLP	114	35	31	4.8	8.0	9.3
44207	50.4	100.2	1687	ALL	MSLP	115	4	3	5.1	4.4	6.7
44212	49.8	92.1	936	ALL	MSLP	113	6	5	5.1	7.4	9.0
44213	49.7	94.4	1232	ALL	MSLP	117	16	14	5.4	7.1	8.9
44215	49.1	91.7	1591	ALL	MSLP	115	10	9	5.9	4.5	7.4
44217	48.3	89.5	2148	ALL	MSLP	116	24	21	5.3	4.9	7.2
44218	48.0	91.7	1406	ALL	MSLP	119	9	8	6.0	5.3	8.0
44224	48.8	90.1	1928	ALL	MSLP	117	47	40	7.8	4.2	8.8
44225	48.7	98.3	1723	ALL	MSLP	117	27	23	5.3	6.8	8.6
44230	49.6	102.0	1236	ALL	MSLP	113	6	5	3.3	4.6	5.6
44232	49.4	102.7	933	ALL	MSLP	115	0	0	4.5	4.4	6.2
44265	46.1	91.6	1186	ALL	MSLP	115	1	1	4.0	5.8	7.0
44272	47.8	96.8	1753	ALL	MSLP	112	2	2	6.1	2.1	6.4
44275	46.8	98.1	2255	ALL	MSLP	116	9	8	6.4	3.1	7.1
44284	46.7	100.1	2117	ALL	MSLP	116	20	17	5.6	7.1	9.1
44285	46.9	102.8	1655	ALL	MSLP	115	2	2	5.0	4.2	6.5
48952	15.7	106.4	168	ALL	MSLP	39	0	0	1.2	-4.9	5.1
51087	47.0	89.5	827	ALL	MSLP	120	0	0	2.5	4.1	4.8
51334	44.6	82.9	321	ALL	MSLP	115	0	0	1.9	4.9	5.2
53192	44.0	114.9	1128	ALL	MSLP	120	0	0	2.2	4.1	4.6
53352	41.7	110.4	1377	ALL	MSLP	116	0	0	2.0	4.0	4.5

WMO REGION 3

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
80099	7.1	-70.7	128	ALL	MSLP	24	0	0	1.9	-4.0	4.5
80398	-4.2	-69.9	84	ALL	MSLP	50	1	2	1.5	5.5	5.7
82212	-2.5	-66.2	55	ALL	MSLP	82	1	1	2.5	5.6	6.1
83117	-23.1	-43.2	75	ALL	MSLP	44	3	7	4.5	-4.3	6.2
83264	-12.2	-56.5	415	ALL	MSLP	86	0	0	1.3	5.4	5.6
83319	-14.7	-52.3	315	ALL	MSLP	89	0	0	1.2	5.0	5.1
84377	-3.8	-73.3	126	ALL	MSLP	96	0	0	1.7	4.3	4.6
84390	-4.6	-81.3	90	ALL	MSLP	21	0	0	0.8	4.5	4.6
84401	-5.2	-80.6	55	ALL	MSLP	94	0	0	1.2	5.7	5.8
84425	-5.9	-76.1	184	ALL	MSLP	21	0	0	1.4	8.7	8.8
84452	-6.8	-79.8	34	ALL	MSLP	89	0	0	1.6	5.8	6.0
84455	-6.4	-76.4	282	ALL	MSLP	70	0	0	1.6	9.8	10.0
84501	-8.1	-79.0	30	ALL	MSLP	72	0	0	2.0	6.5	6.8
84720	-14.9	-74.9	567	ALL	MSLP	44	0	0	1.4	5.9	6.0
84782	-18.1	-70.3	458	ALL	MSLP	76	0	0	1.6	4.7	5.0
85041	-11.0	-68.8	235	ALL	MSLP	42	0	0	1.8	8.1	8.3
85210	-16.3	-58.4	124	ALL	MSLP	40	0	0	1.6	4.1	4.4
85365	-22.0	-63.7	645	ALL	MSLP	42	0	0	2.9	4.2	5.1
85394	-22.8	-64.3	381	ALL	MSLP	34	0	0	4.0	4.5	6.0
85406	-18.4	-70.3	55	ALL	MSLP	118	0	0	2.0	5.3	5.7

WMO REGION 4

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
71023	65.9	-89.4	18	ALL	MSLP	120	19	16	8.0	0.2	8.0
71506	67.0	-136.2	720	ALL	MSLP	115	0	0	2.2	-4.3	4.8

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
71917	80.0	-85.9	10	ALL	MSLP	120	0	0	2.2	4.1	4.6
72375	35.1	-11.2	2139	ALL	MSLP	116	7	6	7.1	-1.9	7.3
76220	29.0	-107.8	1932	ALL	MSLP	43	12	28	3.2	10.4	10.9
76323	26.9	-105.7	1661	ALL	MSLP	59	0	0	4.5	6.2	7.6
76373	25.4	-105.8	1967	ALL	MSLP	38	0	0	4.2	4.7	6.3
76571	21.9	-102.3	1874	ALL	MSLP	46	0	0	3.3	4.1	5.3
76687	19.5	-96.9	1389	ALL	MSLP	74	0	0	1.6	5.5	5.7
76762	17.5	-99.5	1265	ALL	MSLP	41	0	0	1.8	4.1	4.5
78090	25.4	-76.7	10000	ALL	MSLP	38	2	5	5.2	-9.8	11.1
78588	17.2	-87.5	1	ALL	MSLP	109	109	100	**	**	**

WMO REGION 5

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
93419	-40.9	175.0	7	ALL	MSLP	83	83	100	**	**	**
96947	-8.0	112.7	526	ALL	MSLP	21	0	0	1.1	4.1	4.2
97012	1.5	124.9	67	ALL	MSLP	81	0	0	1.5	-7.3	7.5
97378	-10.7	123.1	1	ALL	MSLP	40	24	60	1.3	-14.1	14.1

WMO REGION 6

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
11116	47.5	10.8	870	ALL	MSLP	60	1	2	1.6	4.0	4.3
17210	37.9	42.0	896	ALL	MSLP	119	0	0	1.5	5.3	5.6

WMO REGION ANTARCTICA

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
89263	-66.0	-66.1	20	ALL	MSLP	119	39	33	1.7	12.8	12.9

LIST OF SUSPECT RADIOSONDE STATIONS FOR NOV 2004

WMO REGION 1

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
63894	-6.9	39.2	55	12	GEOP	700	15	1	49.7	-18.8	51.4	3
64650	4.4	18.5	366	00	GEOP	1000	15	0	15.7	53.8	55.9	3

WMO REGION 2

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
21824	71.6	128.9	7	12	GEOP	50	11	2	190.0	277.9	330.6	10
24343	66.8	123.4	92	00	GEOP	50	24	0	126.3	-83.5	149.2	10
28722	54.7	55.8	104	00	GEOP	50	15	1	151.8	142.8	204.4	6
30054	59.5	112.6	190	12	GEOP	50	23	2	44.3	-309.1	312.1	9
31369	53.2	140.7	68	00	GEOP	1000	18	0	22.5	-63.2	66.9	4
31736	48.5	135.2	72	00	GEOP	150	15	0	23.0	88.2	91.0	3
42027	34.1	74.8	1587	00	GEOP	150	11	1	60.5	-115.1	128.6	3
42027	34.1	74.8	1587	12	GEOP	150	13	0	113.5	24.8	111.9	5
42101	30.3	76.5	251	00	GEOP	100	17	0	111.1	-131.3	169.9	8
42101	30.3	76.5	251	12	GEOP	100	21	0	97.5	-106.8	143.0	7
42182	28.6	77.2	216	00	GEOP	150	26	0	102.9	-112.6	151.2	9
42182	28.6	77.2	216	12	GEOP	150	27	0	125.5	17.9	124.5	11
42314	27.5	95.0	111	00	GEOP	150	20	0	53.1	-174.1	181.7	7
42314	27.5	95.0	111	12	GEOP	200	15	1	82.7	-184.8	201.2	6
42339	26.3	73.0	224	00	GEOP	150	21	1	102.6	-102.8	143.4	6
42361	26.2	78.3	207	00	GEOP	200	14	0	99.0	-15.1	96.6	3
42361	26.2	78.3	207	12	GEOP	200	13	0	59.7	-152.9	163.3	5
42369	26.8	80.9	128	00	GEOP	150	19	0	59.5	-158.3	168.5	8
42369	26.8	80.9	128	12	GEOP	150	18	1	110.4	-105.1	150.0	8
42379	26.8	83.4	77	00	GEOP	925	20	1	23.1	-63.8	67.6	3
42379	26.8	83.4	77	12	GEOP	925	17	0	21.8	-51.1	55.3	8
42397	26.7	88.4	123	12	GEOP	250	12	0	46.4	-104.2	113.2	6
42410	26.1	91.6	54	00	GEOP	150	14	0	78.2	-86.4	114.7	3
42410	26.1	91.6	54	12	GEOP	200	15	0	83.3	-111.2	137.3	4
42492	25.6	85.1	60	00	GEOP	100	13	1	79.8	-124.0	145.6	5
42492	25.6	85.1	60	12	GEOP	150	16	1	85.8	-116.9	143.3	4
42647	23.1	72.6	55	00	GEOP	150	15	0	66.5	-115.3	131.9	3
42667	23.3	77.3	523	00	GEOP	150	16	0	71.2	-97.3	119.2	4
42701	23.3	85.3	652	00	GEOP	200	20	0	60.0	-69.9	91.2	3

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
42701	23.3	85.3	652 12	GEOP	100	12	0	132.5	-145.6	193.1	5
42724	23.9	91.3	16 00	GEOP	100	19	0	58.6	-133.3	145.0	3
42724	23.9	91.3	16 12	GEOP	100	22	2	53.1	-235.3	240.9	6
42809	22.6	88.4	6 12	GEOP	100	21	0	72.7	-178.9	192.4	6
42867	21.1	79.1	310 00	GEOP	200	18	2	90.9	-76.9	116.9	6
42867	21.1	79.1	310 12	GEOP	150	18	0	93.8	-64.9	111.9	6
42971	20.3	85.8	46 12	GEOP	150	11	0	67.2	-130.3	145.2	3
43003	19.1	72.8	14 00	GEOP	100	18	0	114.6	-156.2	191.9	11
43003	19.1	72.8	14 12	GEOP	70	10	0	130.0	89.6	152.5	8
43014	19.9	75.4	579 00	GEOP	150	14	1	126.3	-9.7	121.8	3
43014	19.9	75.4	579 12	GEOP	150	10	1	133.4	-53.6	136.7	4
43041	19.1	82.0	553 00	GEOP	50	12	1	117.7	158.8	194.5	6
43128	17.5	78.5	545 00	GEOP	100	13	0	81.4	-127.5	149.5	3
43128	17.5	78.5	545 12	GEOP	100	10	0	168.8	-9.2	160.4	7
43150	17.7	83.3	66 00	GEOP	150	13	0	107.4	-63.7	121.2	4
43150	17.7	83.3	66 12	GEOP	150	14	0	138.7	13.2	134.3	10
43185	16.2	81.2	3 00	GEOP	100	11	0	65.5	-141.2	154.4	3
43185	16.2	81.2	3 12	GEOP	1000	15	1	35.0	30.0	45.2	3
43192	15.5	73.8	60 00	GEOP	250	10	1	112.8	-88.0	138.0	5
43192	15.5	73.8	60 12	GEOP	200	11	0	113.6	-43.5	116.7	4
43285	12.9	74.8	31 12	GEOP	200	27	0	80.7	34.5	86.4	5
43333	11.7	92.7	79 00	GEOP	150	25	1	106.2	1.9	104.0	5
43333	11.7	92.7	79 12	GEOP	150	20	1	99.2	-105.2	142.8	6
43346	10.9	79.8	7 00	GEOP	100	10	0	101.3	-159.8	186.5	5
43346	10.9	79.8	7 12	GEOP	150	20	0	110.5	-59.3	123.0	6
43353	9.9	76.3	3 00	GEOP	100	14	2	105.9	-177.0	204.0	4
43369	8.3	73.2	2 12	GEOP	400	13	0	36.1	48.5	59.6	3
43371	8.5	76.9	64 00	GEOP	150	23	0	103.9	-42.3	110.1	5
51431	44.0	81.3	663 00	GEOP	925	30	0	29.8	-25.0	38.5	3
51431	44.0	81.3	663 12	GEOP	925	30	1	26.1	-26.5	36.9	3

WMO REGION 3

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
83779	-28.6	-53.5	10000 00	GEOP	200	28	1	57.3	115.8	128.7	5
83779	-28.6	-53.5	10000 12	GEOP	200	28	1	68.4	124.0	141.0	6

WMO REGION 4

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
76723	18.7	-110.9	35 12	GEOP	700	23	0	9.8	57.5	58.3	10
78583	17.5	-88.3	5 12	GEOP	1000	23	1	26.0	-13.9	28.9	3

WMO REGION 6

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
34247	50.4	41.0	92 12	GEOP	50	29	0	48.8	153.0	160.3	8
37860	40.5	50.0	28 00	GEOP	1000	12	1	32.8	-25.5	40.4	9

LIST OF SUSPECT SHIPS FOR NOV 2004

WIND DIRECTION

SHIP No.	LAT/LONG	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
C6SI6	48.6 -126.2	ALL	DD	20	0	0	41.0	43.9	59.4
CGDS	43.3 -79.8	ALL	DD	23	0	0	26.4	31.0	40.4
DQVK	34.8 140.4	ALL	DD	47	6	13	81.3	-3.1	80.4
ELUX6	-15.1 -35.6	ALL	DD	23	0	0	71.0	-34.9	77.7
ELZT3	31.1 -142.6	ALL	DD	48	0	0	67.6	56.7	87.7
MCDZ2	22.8 -111.1	ALL	DD	20	0	0	59.1	30.2	65.0
OXFU2	41.3 -66.7	ALL	DD	26	0	0	38.6	34.5	51.2
UDYN	62.3 -7.8	ALL	DD	73	2	3	80.9	4.3	80.5
V7CY4	-17.1 -36.9	ALL	DD	28	0	0	44.3	37.4	57.3
VEP717	46.7 -48.7	ALL	DD	88	1	1	19.9	30.9	36.7

WIND SPEED

SHIP No.	LAT/LONG	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
9MBR8	20.9 123.0	ALL	FF	21	2	10	6.1	11.9	13.3
9MET6	18.9 120.4	ALL	FF	34	1	3	4.4	6.3	7.6

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
A8CB6	38.4	-12.7	ALL	FF	27	2	7	4.6	5.9	7.4
C6QF6	23.8	-81.2	ALL	FF	40	0	0	5.1	9.4	10.6
DEOT	62.3	-40.4	ALL	FF	70	0	0	7.3	5.1	8.8
DHDH	42.8	146.7	ALL	FF	31	0	0	3.6	5.1	6.3
ELTY4	14.2	112.5	ALL	FF	35	2	6	6.9	10.9	12.9
ELVP2	6.2	94.1	ALL	FF	32	0	0	5.4	5.5	7.7
GRFP	14.5	-61.8	ALL	FF	21	0	0	8.4	8.0	11.4
HP6038	46.4	-48.4	ALL	FF	111	1	1	4.1	5.0	6.5
OUVU2	54.5	12.2	ALL	FF	32	1	3	3.4	6.2	7.0
OWFU2	57.8	11.3	ALL	FF	25	0	0	3.1	6.3	7.0
SCKM	45.4	-55.7	ALL	FF	23	0	0	2.9	8.0	8.5
SJEI	47.9	-29.9	ALL	FF	38	0	0	5.6	5.5	7.8
SLCI	46.4	-54.1	ALL	FF	34	0	0	4.4	5.4	6.9
UACU	68.4	39.9	ALL	FF	38	1	3	5.6	8.2	9.9
UCOO	66.7	41.2	ALL	FF	41	0	0	5.1	5.2	7.3
UCTP	69.4	34.9	ALL	FF	81	1	1	4.0	7.3	8.3
UCUE	61.5	-8.3	ALL	FF	71	1	1	4.3	6.6	7.9
UIAI	71.6	43.1	ALL	FF	89	1	1	3.7	5.2	6.4
VEP717	46.7	-48.7	ALL	FF	113	1	1	4.9	5.6	7.4
VWSZ	12.4	44.0	ALL	FF	34	0	0	5.1	6.4	8.1
WCDZ9703	45.3	-83.4	ALL	FF	39	0	0	3.1	5.6	6.4
WDA3588	59.7	-148.6	ALL	FF	94	1	1	4.8	5.8	7.5
WE4805	45.9	-85.7	ALL	FF	36	0	0	3.7	5.7	6.8
WYP8657	47.1	-86.2	ALL	FF	49	0	0	3.9	5.9	7.0
WYQ4356	45.8	-84.9	ALL	FF	21	0	0	4.1	5.1	6.5

MEAN SEA LEVEL PRESSURE

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
C6FE5	31.7	-122.1	ALL	MSLP	49	0	0	1.0	4.3	4.4
DPSD	34.5	21.0	ALL	MSLP	33	0	0	1.1	4.1	4.2
ELRR2	54.3	-164.2	ALL	MSLP	23	0	0	1.6	-4.9	5.2
ELWD5	36.0	172.4	ALL	MSLP	62	1	2	1.8	4.1	4.5
FNYF	42.4	5.8	ALL	MSLP	52	0	0	1.7	-4.9	5.1
KMJL	47.5	-125.7	ALL	MSLP	49	1	2	1.4	-4.8	5.0
SWLC	-25.6	154.1	ALL	MSLP	32	0	0	1.3	-5.0	5.2
UCBM	63.9	7.6	ALL	MSLP	37	21	57	1.2	-1.5	1.9
UCCH	49.0	142.0	ALL	MSLP	41	14	34	3.3	-2.3	4.0
UDBK	45.2	140.2	ALL	MSLP	28	2	7	5.4	-4.6	7.0
UDDE	61.0	172.1	ALL	MSLP	55	26	47	2.9	-3.2	4.2
UDYG	-36.6	-95.1	ALL	MSLP	24	9	38	1.3	-7.9	8.0
UDYN	62.3	-7.8	ALL	MSLP	115	65	57	7.5	4.9	8.9
VQGQ4	34.5	128.4	ALL	MSLP	30	0	0	2.9	9.0	9.4
VTXF	16.5	91.7	ALL	MSLP	32	0	0	2.4	-4.0	4.7
VTXK	37.2	4.6	ALL	MSLP	30	0	0	1.9	4.9	5.2
WSRH	25.0	-154.5	ALL	MSLP	32	0	0	1.5	-5.0	5.2
ZDFK7	29.9	-116.5	ALL	MSLP	35	0	0	1.9	4.1	4.4

SEA SURFACE TEMPERATURE

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
A8AH7	3.0	90.3	ALL	SST	25	0	0	1.2	3.2	3.4
A8CF2	9.1	-57.1	ALL	SST	23	0	0	0.9	-4.6	4.6
A8CK2	35.4	-171.9	ALL	SST	23	0	0	1.3	-3.8	4.0
CG2350	43.3	-79.8	ALL	SST	53	17	32	3.2	4.1	5.2
CGCC	46.8	-71.2	ALL	SST	36	2	6	3.0	4.2	5.2
CGDS	43.3	-79.8	ALL	SST	49	10	20	3.0	4.6	5.5
CGSB	46.8	-71.2	ALL	SST	92	27	29	3.2	5.2	6.1
DBBA	55.0	13.4	ALL	SST	120	0	0	2.4	3.4	4.2
DBBC	54.5	9.9	ALL	SST	120	2	2	2.5	4.0	4.7
DBFC	54.6	13.5	ALL	SST	105	1	1	2.4	3.2	3.9
DGGV	11.6	60.0	ALL	SST	26	0	0	1.3	3.2	3.4
ELVB6	37.2	6.1	ALL	SST	27	0	0	2.3	3.1	3.8
FNCI	42.6	4.6	ALL	SST	26	0	0	2.3	3.1	3.9
FNWZ	42.8	3.7	ALL	SST	36	1	3	1.9	4.5	4.9
FQDN	42.8	9.5	ALL	SST	81	0	0	2.0	3.7	4.2
KHRC	31.6	-125.5	ALL	SST	21	0	0	0.9	-3.2	3.3
KRGB	13.4	144.6	ALL	SST	112	33	29	2.0	-0.9	2.2
KS035	15.7	-82.7	ALL	SST	49	1	2	3.2	3.3	4.6
LF5T	66.0	8.1	ALL	SST	109	0	0	4.0	-4.6	6.1
P3AT9	38.1	-174.5	ALL	SST	25	0	0	2.2	-4.2	4.7
P3KT8	-14.6	-174.0	ALL	SST	39	3	8	2.1	3.8	4.3
PHSG	19.9	-154.7	ALL	SST	20	0	0	1.3	-3.9	4.1

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
UACU	68.4	39.9	ALL	SST	38	16	42	1.6	7.1	7.3
UCCR	33.8	135.2	ALL	SST	24	2	8	3.1	4.3	5.3
UCCW	49.6	142.1	ALL	SST	30	8	27	2.8	3.2	4.2
UCCZ	51.5	140.8	ALL	SST	23	6	26	3.9	1.4	4.1
UCEF	49.2	142.0	ALL	SST	26	4	15	3.1	4.0	5.0
UCJO	26.5	-86.0	ALL	SST	38	0	0	2.8	-5.8	6.4
UCNJ	40.7	27.8	ALL	SST	34	10	29	3.5	-0.5	3.4
UCTS	16.4	-16.7	ALL	SST	61	1	2	3.2	-4.0	5.1
UCUQ	76.5	13.8	ALL	SST	38	10	26	2.4	5.6	6.1
UDDE	61.0	172.1	ALL	SST	52	0	0	2.3	5.1	5.6
UFLC	48.4	140.2	ALL	SST	42	8	19	3.8	3.0	4.8
UGMB	41.3	138.2	ALL	SST	25	3	12	3.1	4.5	5.4
UIAG	70.0	33.1	ALL	SST	57	6	11	2.5	3.6	4.4
VCJM	42.6	-80.2	ALL	SST	28	2	7	3.4	4.5	5.6
VCPX	48.3	-89.1	ALL	SST	24	4	17	4.6	4.0	6.1
V DLC	43.7	-78.7	ALL	SST	26	7	27	3.4	4.0	5.2
VOPM	43.6	-82.4	ALL	SST	24	3	13	4.8	3.9	6.1
VVKV	16.3	84.9	ALL	SST	34	0	0	0.9	4.4	4.5
WAAH	49.0	-9.9	ALL	SST	27	0	0	1.6	3.6	3.9
WCW9126	60.8	-151.3	ALL	SST	22	7	32	1.2	5.9	6.0
WCZ5528	50.9	-57.4	ALL	SST	79	0	0	2.1	-3.5	4.1
WCZ9703	45.3	-83.4	ALL	SST	38	8	21	3.0	4.5	5.4
WGJF	35.4	-123.1	ALL	SST	60	3	5	2.2	-6.1	6.5
WSRH	25.0	-154.5	ALL	SST	28	0	0	1.2	-3.4	3.6
WWU8	61.0	-151.3	ALL	SST	24	5	21	1.6	6.4	6.6
Y3CH	54.1	12.1	ALL	SST	106	0	0	2.5	3.4	4.2
Y3CW	54.1	12.1	ALL	SST	31	0	0	1.5	3.2	3.5
ZCBV7	-20.8	-39.0	ALL	SST	73	1	1	1.6	4.5	4.8

LIST OF SUSPECT BUOYS FOR NOV 2004

WIND DIRECTION

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
22101	37.2	126.0	ALL	DD	27	2	7	18.2	139.0	140.1
22103	34.0	127.5	ALL	DD	32	0	0	17.0	52.9	55.5
52689	8.2	155.6	ALL	DD	26	0	0	38.8	32.2	49.8

WIND SPEED

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
41590	26.7	-54.6	ALL	FF	44	0	0	3.7	6.4	7.3
41921	22.3	-72.3	ALL	FF	49	0	0	3.8	-5.7	6.8
41922	21.6	-71.5	ALL	FF	50	1	2	2.9	-6.0	6.6
41925	24.1	-72.3	ALL	FF	52	2	4	2.3	-6.3	6.8

MEAN SEA LEVEL PRESSURE

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
14451	-11.3	89.5	ALL	MSLP	27	0	0	0.7	4.4	4.5
25572	87.8	-52.3	ALL	MSLP	117	47	40	8.2	-2.9	8.6
41921	22.3	-72.3	ALL	MSLP	50	10	20	6.3	5.9	8.6
41945	33.2	-117.3	ALL	MSLP	20	6	30	3.4	-8.3	8.9
48582	85.4	-69.3	ALL	MSLP	112	112	100	**	**	**
53524	-11.5	88.7	ALL	MSLP	33	0	0	1.1	4.7	4.9

SEA SURFACE TEMPERATURE

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
44512	45.2	-49.5	ALL	SST	33	0	0	1.5	-3.5	3.8
44722	42.2	-50.3	ALL	SST	120	0	0	1.7	-5.7	5.9
46972	18.8	154.7	ALL	SST	71	0	0	0.4	4.5	4.6
56549	-21.6	114.4	ALL	SST	119	17	14	2.8	-3.3	4.3

1) URL=

http://www.bom.gov.au/nmoc/Docs/Data_Monitoring/Global_monthly_reports/monthly_criteria_suspect_stations.pdf

2)

URL=http://www.bom.gov.au/nmoc/Docs/Data_Monitoring/Global_monthly_reports/monthly_criteria_suspect_stations.html