Meta data describing selection criteria for suspect stations is available in 1) PDF 2) HTML

LIST OF SUSPECT LAND SURFACE STATIONS FOR OCT 2004

WMO REGION 1

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
61492	16.1	-13.5	18	ALL	MSLP	65	0	0	1.9	4.5	4.8
62810	11.0	29.7	499	ALL	MSLP	39	0	0	1.8	4.3	4.6
62880	7.7	28.0	438	ALL	MSLP	31	0	0	1.9	4.3	4.7
64650	4.4	18.5	366	ALL	MSLP	34	1	3	1.7	5.1	5.4
64655	6.5	22.0	584	ALL	MSLP	31	0	0	1.7	4.0	4.4
64656	4.7	22.8	500	ALL	MSLP	21	0	0	1.8	5.0	5.3
64660	5.8	20.6	475	ALL	MSLP	29	0	0	1.6	4.0	4.3
65019	10.6	7.4	642	ALL	MSLP	22	0	0	0.9	4.1	4.2
65125	9.3	7.0	344	ALL	MSLP	21	0	0	1.8	6.2	6.4
65167	9.2	12.5	174	ALL	MSLP	22	0	0	1.8	5.5	5.8
65418	9.5	-0.9	173	ALL	MSLP	43	0	0	1.3	4.2	4.3
68903	-37.0	-12.3	51	ALL	MSLP	49	39	80	6.4	-5.3	8.1

WMO REGION 2

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
38933	37.8	68.8	429	ALL	MSLP	47	0	0	2.9	6.8	7.4
40836	30.8	51.7	1880	ALL	MSLP	118	0	0	1.4	4.8	5.0
44212	49.8	92.1	936	ALL	MSLP	116	0	0	5.0	4.4	6.6
44224	48.8	90.1	1928	ALL	MSLP	108	22	20	6.8	3.6	7.7
44225	48.7	98.3	1723	ALL	MSLP	114	14	12	5.1	5.4	7.4
44230	49.6	102.0	1236	ALL	MSLP	108	0	0	3.6	4.9	6.1
44284	46.7	100.1	2117	ALL	MSLP	117	19	16	4.7	6.1	7.7
44336	45.5	103.9	1316	ALL	MSLP	103	0	0	3.3	4.1	5.3
48952	15.7	106.4	168	ALL	MSLP	37	0	0	0.9	-4.5	4.6
52495	40.8	104.5	1329	ALL	MSLP	124	0	0	1.9	4.3	4.7

WMO REGION 3

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
80398	-4.2	-69.9	84	ALL	MSLP	45	0	0	1.2	5.4	5.5
82212	-2.5	-66.2	55	ALL	MSLP	84	1	1	2.6	5.0	5.6
82353	-3.2	-52.2	74	ALL	MSLP	89	0	0	1.1	-4.1	4.2
82765	-7.3	-47.5	193	ALL	MSLP	89	0	0	1.8	4.1	4.5
83264	-12.2	-56.5	415	ALL	MSLP	87	0	0	1.1	5.5	5.6
83270	-13.5	-52.5	430	ALL	MSLP	84	0	0	1.7	4.5	4.8
83319	-14.7	-52.3	315	ALL	MSLP	84	0	0	1.2	5.2	5.3
84377	-3.8	-73.3	126	ALL	MSLP	99	0	0	1.4	4.5	4.7
84390	-4.6	-81.3	90	ALL	MSLP	21	0	0	0.9	4.8	4.9
84401	-5.2	-80.6	55	ALL	MSLP	103	0	0	1.3	5.8	5.9
84425	-5.9	-76.1	184	ALL	MSLP	22	0	0	1.1	8.8	8.9
84452	-6.8	-79.8	34	ALL	MSLP	99	0	0	1.7	5.5	5.7
84455	-6.4	-76.4	282	ALL	MSLP	74	0	0	1.8	10.4	10.6
84501	-8.1	-79.0	30	ALL	MSLP	74	1	1	1.6	6.6	6.8
84720	-14.9	-74.9	567	ALL	MSLP	49	0	0	1.6	5.6	5.8
84782	-18.1	-70.3	458	ALL	MSLP	81	0	0	1.9	4.6	5.0
85041	-11.0	-68.8	235	ALL	MSLP	59	0	0	1.6	7.4	7.6
85406	-18.4	-70.3	55	ALL	MSLP	120	0	0	2.2	5.0	5.5
87222	-28.6	-65.8	454	ALL	MSLP	124	0	0	2.1	-4.3	4.7
71023	65.9	-89.4	18	ALL	MSLP	124	37	30	8.0	1.9	8.2
71060	65.6	-118.1	230	ALL	MSLP	124	24	19	7.6	1.9	7.8
76220	29.0	-107.8	1932	ALL	MSLP	44	3	7	3.2	10.1	10.6
76323	26.9	-105.7	1661	ALL	MSLP	87	0	0	3.3	5.8	6.7
76373	25.4	-105.8	1967	ALL	MSLP	39	0	0	4.6	6.7	8.0
76625	20.6	-100.4	1880	ALL	MSLP	26	0	0	1.8	-4.3	4.7
76634	20.1	-98.4	2181	ALL	MSLP	38	0	0	2.3	4.6	5.1
76658	19.2	-103.7	494	ALL	MSLP	32	0	0	0.8	5.1	5.2
76687	19.5	-96.9	1389	ALL	MSLP	95	0	0	1.2	5.3	5.4
76762	17.5	-99.5	1265	ALL	MSLP	82	0	0	1.6	4.1	4.4
76848	16.3	-92.1	1646	ALL	MSLP	71	0	0	1.3	-4.2	4.3
78090	25.4	-76.7	10000	ALL	MSLP	40	1	3	6.5	-6.4	9.1
78588	17.2	-87.5	1	ALL	MSLP	117	117	100	**	**	**

WMO REGION 5

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
96947	-8.0	112.7	526	ALL	MSLP	30	0	0	1.4	4.1	4.3
97012	1.5	124.9	67	ALL	MSLP	89	0	0	1.6	-8.1	8.3
97378	-10.7	123.1	1	ALL	MSLP	48	42	88	0.5	-14.2	14.2

WMO REGION 6

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
01450	59.8	8.2	977	ALL	MSLP	85	34	40	2.1	-0.8	2.3

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	124	30	24	1.5	12.6	12.7

LIST OF SUSPECT RADIOSONDE STATIONS FOR OCT 2004

WMO REGION 1

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
64650	4.4	18.5	366	00	GEOP	1000	16	1	9.3	80.2	80.7	3
64650	4.4	18.5	366	12	GEOP	1000	16	5	11.3	88.5	89.1	3
68240	-24.2	25.9	1005	00	GEOP	925	15	0	14.9	40.4	42.9	3

WMO REGION 2

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
23804	61.7	50.8	119	00	GEOP	30	23	0	109.0	-185.4	213.9	7
24959	62.0	129.7	101	12	GEOP	30	25	1	151.5	-185.8	237.7	7
42027	34.1	74.8	1587	00	GEOP	200	12	0	54.9	-127.8	138.2	3
42101	30.3	76.5	251	00	GEOP	100	18	0	83.1	-139.9	161.5	6
42101	30.3	76.5	251	12	GEOP	150	27	0	84.3	-45.3	94.3	6
42182	28.6	77.2	216	00	GEOP	150	25	1	95.0	-121.2	152.8	11
42182	28.6	77.2	216	12	GEOP	250	28	0	80.2	6.0	79.0	8
42314	27.5	95.0	111	00	GEOP	100	10	0	42.3	-185.5	189.8	6
42314	27.5	95.0	111	12	GEOP	200	10	0	39.4	-155.0	159.4	5
42339	26.3	73.0	224	00	GEOP	100	12	1	87.9	-157.2	178.1	5
42339	26.3	73.0	224	12	GEOP	150	21	0	109.5	-43.3	115.3	6
42361	26.2	78.3	207	00	GEOP	150	13	0	105.2	-60.6	117.9	5
42361	26.2	78.3	207	12	GEOP	200	11	1	76.9	-99.6	123.5	5
42369	26.8	80.9	128	00	GEOP	150	18	0	55.8	-150.8	160.2	9
42369	26.8	80.9	128	12	GEOP	100	14	1	73.8	-198.5	210.7	8
42379	26.8	83.4	77	00	GEOP	925	25	3	21.2	-69.2	72.2	3
42379	26.8	83.4	77	12	GEOP	925	23	3	19.5	-62.8	65.6	4
42397	26.7	88.4	123	12	GEOP	250	11	0	62.5	-95.5	112.5	5
42410	26.1	91.6	54	12	GEOP	100	10	1	104.2	-162.8	190.1	7
42492	25.6	85.1	60	12	GEOP	100	20	1	75.0	-154.7	171.1	3
42647	23.1	72.6	55	00	GEOP	100	10	1	108.2	-128.9	164.3	4
42647	23.1	72.6	55	12	GEOP	400	26	0	49.6	33.7	59.2	4
42667	23.3	77.3	523	00	GEOP	200	12	0	102.2	-54.8	112.2	3
42701	23.3	85.3	652	00	GEOP	150	21	0	68.1	-87.0	109.5	3
42701	23.3	85.3	652	12	GEOP	100	24	3	94.9	-129.0	158.8	5
42724	23.9	91.3	16	00	GEOP	100	20	0	80.7	-120.7	144.0	3
42724	23.9	91.3	16	12	GEOP	150	30	4	76.1	-166.6	182.6	6
42809	22.6	88.4	6	00	GEOP	100	19	1	130.1	-68.6	143.8	4
42809	22.6	88.4	6	12	GEOP	70	14	0	141.9	-162.9	212.7	9
42867	21.1	79.1	310	00	GEOP	100	24	2	58.7	-179.2	188.1	7
42867	21.1	79.1	310	12	GEOP	200	24	0	74.6	-63.6	96.9	7
42874	21.2	81.7	298	00	GEOP	100	10	0	130.2	-122.0	173.6	3
42874	21.2	81.7	298	12	GEOP	150	11	0	57.3	-125.5	136.9	5
42971	20.3	85.8	46	00	GEOP	150	19	0	98.7	-46.1	106.6	3
42971	20.3	85.8	46	12	GEOP	100	14	1	119.5	-100.5	152.6	4
43003	19.1	72.8	14	00	GEOP	150	22	4	101.8	-124.7	159.2	10
43003	19.1	72.8	14	12	GEOP	700	30	1	17.6	-41.0	44.5	9
43014	19.9	75.4	579	00	GEOP	200	18	1	100.4	-48.1	108.6	3
43014	19.9	75.4	579	12	GEOP	200	12	0	100.7	-33.3	102.0	4
43041	19.1	82.0	553	00	GEOP	100	11	0	131.6	-75.1	146.3	3
43128	17.5	78.5	545	00	GEOP	150	19	0	104.5	-127.6	163.2	3
43128	17.5	78.5	545	12	GEOP	100	12	0	119.7	-118.8	165.0	3
43150	17.7	83.3	66	00	GEOP	1000	28	2	38.6	1.0	37.9	7
43150	17.7	83.3	66	12	GEOP	100	11	0	128.6	-70.5	141.4	5
43185	16.2	81.2	3	00	GEOP	100	16	0	118.8	-45.3	123.6	5

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
43185	16.2	81.2	3	12	GEOP	250	18	0	85.2	-20.9	85.4	5
43192	15.5	73.8	60	00	GEOP	200	10	1	57.6	-109.2	122.0	5
43279	13.0	80.2	16	00	GEOP	250	22	0	68.3	-37.3	76.5	3
43285	12.9	74.8	31	00	GEOP	100	14	0	125.2	-73.8	141.4	3
43285	12.9	74.8	31	12	GEOP	100	14	0	123.5	-15.2	120.0	3
43295	13.0	77.6	921	12	GEOP	100	22	0	120.6	1.6	117.8	5
43333	11.7	92.7	79	00	GEOP	150	24	2	127.5	40.0	130.9	7
43346	10.9	79.8	7	00	GEOP	925	30	0	28.4	22.9	36.1	5
43346	10.9	79.8	7	12	GEOP	400	22	0	63.3	55.5	83.0	8
43353	9.9	76.3	3	00	GEOP	100	13	1	78.4	-173.9	189.4	5
43369	8.3	73.2	2	00	GEOP	150	15	1	124.3	54.2	131.4	5
43371	8.5	76.9	64	00	GEOP	70	12	0	97.7	-157.6	183.3	5
43371	8.5	76.9	64	12	GEOP	150	24	1	104.8	-15.6	103.7	4
47058	39.0	125.8	38	00	GEOP	250	18	1	67.0	-46.9	80.2	3

WMO REGION 3

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
83554	-19.0	-57.7	142	00	GEOP	850	29	0	8.6	-36.4	37.4	3
83612	-20.5	-54.7	567	12	GEOP	200	28	0	19.1	82.3	84.4	3
84378	-3.7	-73.3	117	12	GEOP	1000	15	0	8.3	79.4	79.8	10

WMO REGION 4

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
72280	32.7	-114.6	63	12	GEOP	1000	15	0	35.0	22.1	40.4	7
78583	17.5	-88.3	5	00	GEOP	850	12	1	37.0	4.8	35.6	5
78583	17.5	-88.3	5	12	GEOP	250	22	0	68.2	19.8	69.5	4
78866	18.0	-63.1	9	12	GEOP	850	14	1	36.2	16.9	38.7	3
78970	10.6	-61.3	15	12	GEOP	150	21	0	33.4	90.2	95.9	3

WMO REGION 6

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
33041	52.4	31.0	126	00	GEOP	200	12	0	71.1	-58.8	90.0	3
34247	50.4	41.0	92	12	GEOP	50	31	0	46.2	178.2	183.9	8

WMO REGION ANTARCTICA

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
89009	-90.0	0.0	2835	00	GEOP	200	31	2	70.2	62.0	92.7	8
89009	-90.0	0.0	2835	12	GEOP	400	28	2	51.8	58.1	77.2	7
89512	-70.8	11.8	102	00	GEOP	700	31	0	25.5	-26.7	36.7	3

LIST OF SUSPECT SHIPS FOR OCT 2004

WIND DIRECTION

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
9HQK6	29.1	126.3	ALL	DD	37	0	0	56.5	-44.3	71.2
KIYI	58.0	-148.7	ALL	DD	46	0	0	18.9	32.7	37.7
OVYB2	6.1	-81.4	ALL	DD	35	0	0	30.2	-30.2	42.4
VJIK	-35.0	151.0	ALL	DD	25	5	20	69.1	-81.8	106.0
VRWE9	-10.8	106.4	ALL	DD	20	1	5	62.2	32.5	68.7
WYP8657	47.1	-91.0	ALL	DD	22	0	0	23.0	30.8	38.2

WIND SPEED

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
4XGW	54.7	-174.9	ALL	FF	59	0	0	4.4	5.1	6.7
9MBR8	3.4	112.9	ALL	FF	39	6	15	4.7	9.8	10.8
9VBA	38.0	-175.7	ALL	FF	23	0	0	5.4	8.5	10.0
DGZO	14.9	-97.0	ALL	FF	28	0	0	2.4	5.6	6.1
ELTY4	-13.9	8.4	ALL	FF	28	1	4	5.3	7.0	8.7
ELVH3	-0.4	43.5	ALL	FF	44	0	0	4.9	6.4	8.0
ELVP2	18.4	113.5	ALL	FF	50	0	0	5.4	5.4	7.6
FNMT	49.9	-0.5	ALL	FF	70	0	0	3.7	5.6	6.7
HP6038	46.4	-48.4	ALL	FF	119	0	0	3.7	5.1	6.3
JGAC	24.9	126.5	ALL	FF	45	1	2	5.9	10.0	11.6
KPZH	32.1	126.6	ALL	FF	29	0	0	4.5	5.6	7.1

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
LACF5	41.2	148.3	ALL	FF	64	0	0	3.8	5.1	6.3
LAHV	80.8	15.2	ALL	FF	20	0	0	2.1	6.2	6.5
LAKQ5	43.2	153.9	ALL	FF	35	2	6	7.4	10.4	12.7
LAVY4	32.3	-24.2	ALL	FF	28	0	0	2.4	6.4	6.9
MYLZ6	36.4	-1.1	ALL	FF	42	0	0	6.0	5.1	7.8
OWFU2	57.6	11.5	ALL	FF	54	0	0	3.1	5.8	6.5
OZQS2	53.8	1.5	ALL	FF	30	0	0	2.9	5.2	5.9
SCKM	49.3	-25.3	ALL	FF	33	0	0	4.0	5.3	6.6
SHJC	-33.3	17.4	ALL	FF	21	0	0	3.3	5.3	6.2
TSMS	39.4	9.7	ALL	FF	23	0	0	4.3	7.0	8.2
UCTP	69.0	58.7	ALL	FF	111	0	0	3.0	6.3	7.0
UCUE	74.5	7.8	ALL	FF	30	0	0	3.1	6.6	7.2
UCUP	71.0	47.1	ALL	FF	27	0	0	2.2	5.2	5.6
UEMM	71.9	82.5	ALL	FF	21	0	0	2.6	5.5	6.1
UICN	47.5	141.2	ALL	FF	20	2	10	2.9	6.2	6.8
VEP717	46.7	-48.7	ALL	FF	113	0	0	4.1	5.7	7.0
VJIK	-35.0	151.0	ALL	FF	57	5	9	5.0	7.1	8.7
WDA2769	45.7	-87.2	ALL	FF	32	0	0	3.3	6.9	7.6
WE4805	45.7	-84.5	ALL	FF	22	0	0	3.8	5.4	6.6
WUR7250	56.3	-132.6	ALL	FF	60	1	2	4.4	5.6	7.2

MEAN SEA LEVEL PRESSURE

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
3FKM8	-22.7	154.0	ALL	MSLP	33	1	3	1.1	5.1	5.3
8PNM	11.7	-78.7	ALL	MSLP	24	14	58	0.9	4.8	4.9
A8AM3	18.3	39.9	ALL	MSLP	29	0	0	0.9	4.8	4.9
JPHB	5.0	113.9	ALL	MSLP	28	0	0	0.9	-4.6	4.7
KS005	25.3	-80.2	ALL	MSLP	34	0	0	0.7	-4.7	4.7
OZTS2	54.9	5.9	ALL	MSLP	27	0	0	1.1	4.1	4.2
UACU	68.3	39.9	ALL	MSLP	32	5	16	4.3	-6.8	8.0
UCCH	59.0	159.4	ALL	MSLP	27	11	41	2.0	-3.4	3.9
UCKH	72.5	80.0	ALL	MSLP	66	0	0	1.3	-4.3	4.5
UCUP	71.0	47.1	ALL	MSLP	27	1	4	2.2	4.2	4.7
V2FY	-14.2	1.5	ALL	MSLP	65	0	0	1.8	4.2	4.5
VVMA	48.4	-125.5	ALL	MSLP	36	2	6	1.4	7.5	7.6
WADZ	34.4	-120.9	ALL	MSLP	33	0	0	3.8	4.1	5.5
WSRH	28.0	-146.7	ALL	MSLP	41	0	0	2.6	-4.7	5.3
ZCBH8	29.0	122.9	ALL	MSLP	72	0	0	1.9	-4.9	5.3
ZDFK7	7.7	-79.5	ALL	MSLP	51	0	0	1.5	4.8	5.0

SEA SURFACE TEMPERATURE

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
3EMQ9	2.0	118.7	ALL	SST	55	0	0	1.7	-3.1	3.5
3FKM8	-22.7	154.0	ALL	SST	33	0	0	1.6	-3.5	3.8
3FPA6	41.6	146.5	ALL	SST	44	0	0	1.2	6.9	7.0
3FRR5	25.1	134.3	ALL	SST	60	0	0	1.8	4.0	4.4
3FWP3	22.0	114.8	ALL	SST	31	0	0	1.2	3.2	3.5
9HQK6	29.1	126.3	ALL	SST	65	0	0	2.5	-4.8	5.5
A8AF5	34.4	-25.8	ALL	SST	28	11	39	0.8	-8.8	8.8
A8AH7	-24.7	-43.8	ALL	SST	33	0	0	1.4	3.6	3.9
A8BZ6	41.0	139.1	ALL	SST	74	0	0	1.3	-3.7	3.9
A8CF2	33.9	-74.2	ALL	SST	24	1	4	1.7	-4.6	4.9
A8CG3	48.0	-43.3	ALL	SST	27	1	4	3.1	-3.6	4.7
CG2992	68.4	-133.8	ALL	SST	26	9	35	2.5	5.7	6.2
CGBN	68.5	-80.6	ALL	SST	27	5	19	2.8	3.6	4.5
DGCP	23.7	-111.7	ALL	SST	20	0	0	3.1	-3.2	4.4
DGGV	40.5	169.7	ALL	SST	33	0	0	0.8	3.8	3.9
ELXT8	48.9	-129.4	ALL	SST	20	0	0	0.9	-3.1	3.2
FNFP	43.4	7.9	ALL	SST	31	0	0	1.7	3.7	4.1
GQUK	-34.3	175.3	ALL	SST	38	0	0	3.6	-3.9	5.3
KHRC	25.6	-147.3	ALL	SST	27	0	0	1.0	-3.2	3.3
LF3F	64.3	7.8	ALL	SST	122	0	0	1.0	3.1	3.2
NEPP	55.8	-147.0	ALL	SST	73	15	21	3.1	3.4	4.6
P3JA8	-36.8	-73.4	ALL	SST	65	0	0	1.5	3.0	3.4
P3ND5	66.6	9.6	ALL	SST	43	2	5	2.4	3.0	3.9
TFEA	63.3	-19.4	ALL	SST	45	2	4	2.3	4.0	4.6
TSMS	39.4	9.7	ALL	SST	23	0	0	2.5	-3.6	4.3
UACU	68.3	39.9	ALL	SST	31	8	26	3.7	5.7	6.7
UBAU	23.0	-16.3	ALL	SST	38	0	0	1.3	-3.9	4.1
UCAE	65.5	38.1	ALL	SST	26	0	0	3.3	3.3	4.6
UCCH	59.0	159.4	ALL	SST	25	1	4	3.4	4.1	5.2

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
UCCR	44.4	139.9	ALL	SST	40	2	5	2.1	3.0	3.6
UCDP	36.2	125.8	ALL	SST	45	4	9	2.8	4.0	4.9
UCNJ	70.8	21.5	ALL	SST	25	0	0	2.2	3.0	3.7
UCTS	20.2	-17.4	ALL	SST	21	4	19	3.1	-3.6	4.7
UDDE	61.0	172.1	ALL	SST	41	4	10	2.5	4.1	4.7
UFJJ	75.5	14.1	ALL	SST	42	13	31	2.5	4.9	5.5
UIFV	42.7	133.6	ALL	SST	22	0	0	3.4	-3.5	4.8
VCLM	59.5	-61.3	ALL	SST	24	0	0	1.6	3.1	3.5
VRVT2	38.2	-12.2	ALL	SST	54	0	0	1.3	4.0	4.2
VVKV	-8.2	136.1	ALL	SST	36	3	8	1.4	5.5	5.7
WGJF	35.1	-122.2	ALL	SST	34	0	0	1.9	-3.6	4.0
WQVY	38.1	-49.4	ALL	SST	21	14	67	1.5	-2.0	2.5
WSRH	28.0	-146.7	ALL	SST	37	0	0	0.9	-3.4	3.5
WTEJ	55.0	-131.1	ALL	SST	77	1	1	2.0	3.4	3.9
ZCBV7	-8.4	74.8	ALL	SST	75	0	0	1.8	3.7	4.1

LIST OF SUSPECT BUOYS FOR OCT 2004

WIND DIRECTION

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
13602	19.6	-46.9	ALL	DD	24	0	0	23.3	43.6	49.2
22101	37.2	126.0	ALL	DD	32	0	0	74.8	122.5	142.9
22103	34.0	127.5	ALL	DD	52	0	0	16.8	49.0	51.8
41921	22.2	-71.1	ALL	DD	24	1	4	12.6	46.1	47.7
52523	38.4	156.6	ALL	DD	33	0	0	74.8	-109.8	132.3

WIND SPEED

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
41590	27.0	-56.7	ALL	FF	20	0	0	4.8	6.7	8.2

MEAN SEA LEVEL PRESSURE

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
17675	-41.6	-3.2	ALL	MSLP	20	20	100	**	**	**
25572	88.6	-69.1	ALL	MSLP	119	77	65	3.0	12.0	12.4
48582	85.7	-69.8	ALL	MSLP	121	50	41	4.8	-8.0	9.3
61552	41.6	28.1	ALL	MSLP	118	0	0	0.9	-5.6	5.6
61553	42.0	35.2	ALL	MSLP	72	30	42	5.6	3.5	6.6
61554	41.6	32.4	ALL	MSLP	81	48	59	9.2	-2.4	9.3
61556	41.2	29.1	ALL	MSLP	24	2	8	6.4	-3.4	7.1

SEA SURFACE TEMPERATURE

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
21902	39.1	131.2	ALL	SST	104	0	0	1.3	-3.0	3.3
22615	43.1	140.3	ALL	SST	74	0	0	1.4	3.5	3.8
33677	-54.6	-28.4	ALL	SST	86	27	31	1.3	-0.1	1.3
41617	21.6	-69.8	ALL	SST	40	26	65	0.1	-9.8	9.8
41618	22.8	-65.5	ALL	SST	70	38	54	0.5	-2.1	2.2
41619	22.6	-70.4	ALL	SST	56	28	50	0.3	-1.7	1.7
41620	22.4	-63.9	ALL	SST	66	40	61	0.4	-2.0	2.0
41622	22.2	-70.7	ALL	SST	59	34	58	0.2	-1.8	1.9
41623	36.8	-70.6	ALL	SST	29	6	21	2.1	-6.3	6.6
41668	25.7	-69.2	ALL	SST	37	37	100	**	**	**
41669	22.4	-70.4	ALL	SST	55	33	60	0.3	-1.7	1.7
41671	34.7	-76.7	ALL	SST	36	25	69	3.8	2.2	4.2
41853	23.4	-71.1	ALL	SST	32	32	100	**	**	**
41854	20.1	-69.6	ALL	SST	64	29	45	0.6	-2.3	2.3
43528	24.8	-107.4	ALL	SST	26	3	12	4.4	-3.5	5.5
43530	28.8	-113.2	ALL	SST	38	0	0	5.2	-0.7	5.2
43542	29.8	-113.3	ALL	SST	76	2	3	5.3	2.2	5.7
43575	29.3	-113.3	ALL	SST	68	0	0	5.3	2.2	5.7
46972	17.4	158.8	ALL	SST	63	0	0	0.2	5.2	5.2
56549	-21.6	114.4	ALL	SST	124	28	23	2.1	-3.1	3.7
64524	58.9	-46.1	ALL	SST	120	0	0	1.0	3.1	3.2
65564	84.1	-75.9	ALL	SST	76	76	100	**	**	**

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