

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

LIST OF SUSPECT LAND SURFACE STATIONS FEB 2004

WMO REGION 1

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
63330	13.5	39.5	2070	ALL	MSLP	38	5	13	2.2	10.3	10.5
63333	11.1	39.7	1903	ALL	MSLP	38	0	0	1.2	5.1	5.3
63402	7.7	36.8	1725	ALL	MSLP	21	0	0	3.3	-7.6	8.2
63478	5.9	43.6	295	ALL	MSLP	37	0	0	1.6	6.1	6.3
68106	-23.6	15.1	400	ALL	MSLP	24	2	8	5.1	-4.6	6.8
68674	-31.6	29.5	47	ALL	MSLP	22	0	0	0.9	7.2	7.2

WMO REGION 2

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
24266	67.6	133.4	137	ALL	MSLP	115	0	0	1.7	4.7	5.0
24671	64.0	135.9	402	ALL	MSLP	111	0	0	4.1	5.4	6.8
24688	63.3	143.1	741	ALL	MSLP	115	12	10	4.7	7.4	8.7
31137	56.3	131.1	850	ALL	MSLP	111	0	0	5.2	6.6	8.3
36096	51.7	94.5	628	ALL	MSLP	113	6	5	4.4	5.4	7.0
36428	49.2	84.5	401	ALL	MSLP	116	0	0	2.8	4.2	5.1
40700	39.7	48.1	45	ALL	MSLP	113	0	0	1.8	-4.2	4.5
40741	36.5	61.2	236	ALL	MSLP	105	0	0	1.9	-4.7	5.1
44203	51.1	99.7	1583	ALL	MSLP	106	22	21	5.2	6.4	8.2
44212	49.8	92.1	936	ALL	MSLP	111	40	36	4.2	8.8	9.8
44213	49.7	94.4	1232	ALL	MSLP	110	27	25	4.6	6.5	8.0
44215	49.1	91.7	1591	ALL	MSLP	111	7	6	6.1	0.6	6.1
44218	48.0	91.7	1406	ALL	MSLP	115	11	10	6.7	1.9	6.9
44224	48.8	90.1	1928	ALL	MSLP	108	28	26	6.9	1.7	7.1
44225	48.7	98.3	1723	ALL	MSLP	114	40	35	5.6	5.1	7.6
44265	46.1	91.6	1186	ALL	MSLP	112	25	22	3.5	10.0	10.6
44284	46.7	100.1	2117	ALL	MSLP	113	31	27	5.1	6.1	7.9
48952	15.7	106.4	168	ALL	MSLP	43	0	0	1.7	-4.2	4.5
50727	47.2	119.9	1028	ALL	MSLP	116	0	0	2.4	4.0	4.7
51053	48.0	86.3	534	ALL	MSLP	112	0	0	3.1	4.0	5.1
51076	47.7	88.1	737	ALL	MSLP	116	0	0	3.2	6.0	6.8
51087	47.0	89.5	827	ALL	MSLP	115	2	2	3.1	7.1	7.8
51243	45.6	84.8	428	ALL	MSLP	116	0	0	3.0	5.9	6.7
51334	44.6	82.9	321	ALL	MSLP	111	0	0	3.1	6.4	7.1
51379	44.0	89.6	794	ALL	MSLP	112	0	0	3.5	6.8	7.7
51463	43.8	87.7	919	ALL	MSLP	116	0	0	3.5	4.6	5.8
51495	43.2	91.7	792	ALL	MSLP	111	12	11	4.2	7.9	9.0

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	69	0	0	1.1	5.8	5.9
82212	-2.5	-66.2	55	ALL	MSLP	79	0	0	2.2	4.8	5.2
82425	-4.1	-63.1	46	ALL	MSLP	85	0	0	2.1	4.2	4.7
83319	-14.7	-52.3	315	ALL	MSLP	84	0	0	1.2	5.5	5.6
83738	-22.5	-44.5	440	ALL	MSLP	84	48	57	0.6	-14.3	14.3
84390	-4.6	-81.3	90	ALL	MSLP	21	0	0	1.5	5.8	6.0
84401	-5.2	-80.6	55	ALL	MSLP	110	0	0	1.5	4.4	4.7
84425	-5.9	-76.1	184	ALL	MSLP	24	0	0	1.3	8.4	8.5
84455	-6.4	-76.4	282	ALL	MSLP	83	3	4	1.7	10.7	10.8
84501	-8.1	-79.0	30	ALL	MSLP	83	0	0	1.8	5.0	5.3
84720	-14.9	-74.9	567	ALL	MSLP	54	0	0	1.4	6.1	6.2
84782	-18.1	-70.3	458	ALL	MSLP	94	0	0	1.1	7.1	7.2

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
85041	-11.0	-68.8	235	ALL	MSLP	54	0	0	1.8	7.6	7.8
85406	-18.4	-70.3	55	ALL	MSLP	114	0	0	1.3	5.1	5.3
85418	-20.5	-70.2	48	ALL	MSLP	113	0	0	1.4	4.2	4.5

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	115	32	28	7.7	-3.4	8.3
71060	65.6	-118.1	230	ALL	MSLP	110	19	17	8.0	-3.8	8.8
71094	66.6	-61.6	393	ALL	MSLP	114	0	0	1.6	-4.7	5.0
71139	49.7	-109.5	1271	ALL	MSLP	116	0	0	2.0	-4.0	4.5
71492	69.2	-122.3	522	ALL	MSLP	28	1	4	1.5	-4.8	5.0
71506	67.0	-136.2	720	ALL	MSLP	116	0	0	2.2	-6.8	7.1
71619	48.0	-65.3	47	ALL	MSLP	114	74	65	1.1	-0.1	1.1
71917	80.0	-85.9	10	ALL	MSLP	116	1	1	2.5	4.2	4.9
72375	35.1	-11.2	2139	ALL	MSLP	115	16	14	7.3	-1.7	7.5
76220	29.0	-107.8	1932	ALL	MSLP	54	10	19	4.1	9.1	10.0
76225	28.6	-106.1	1435	ALL	MSLP	91	2	2	3.4	-8.2	8.9
76323	26.9	-105.7	1661	ALL	MSLP	94	0	0	5.1	4.4	6.7
76634	20.1	-98.4	2181	ALL	MSLP	30	0	0	2.9	5.7	6.4
76658	19.2	-103.7	494	ALL	MSLP	24	0	0	1.0	5.7	5.8
76773	17.8	-97.8	1680	ALL	MSLP	37	0	0	4.4	5.6	7.1
76843	16.8	-93.1	528	ALL	MSLP	66	0	0	1.3	6.0	6.1
76903	14.9	-92.3	118	ALL	MSLP	77	0	0	1.9	5.7	6.0
78588	17.2	-87.5	1	ALL	MSLP	116	112	97	1.0	-0.1	0.8

WMO REGION 5

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
96753	-6.5	106.8	250	ALL	MSLP	47	0	0	1.1	6.0	6.1
97378	-10.7	123.1	1	ALL	MSLP	29	23	79	0.2	-14.5	14.5

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	109	16	15	1.7	12.2	12.3

LIST OF SUSPECT RADIOSONDE STATIONS FOR FEB 2004

WMO REGION 1

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
60549	33.6	-0.3	1150	12	GEOP	200	11	0	71.2	51.0	84.9	4
64650	4.4	18.5	366	12	GEOP	1000	20	0	7.2	73.5	73.8	4
68328	-26.0	22.5	1000	12	GEOP	200	10	0	91.9	12.0	88.0	3

WMO REGION 2

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
20674	73.5	80.4	47	00	GEOP	50	19	1	133.5	57.1	141.7	4
25123	68.8	161.3	28	00	GEOP	1000	27	0	20.6	-24.7	32.0	4
35229	50.3	57.2	219	12	GEOP	100	14	0	26.9	98.6	102.0	3
40375	28.4	36.6	768	00	GEOP	925	12	1	34.7	21.2	39.3	3
42101	30.3	76.5	251	12	GEOP	150	15	0	84.8	-94.9	125.4	3
42182	28.6	77.2	216	00	GEOP	250	15	1	66.1	102.3	120.5	9
42182	28.6	77.2	216	12	GEOP	300	21	2	71.7	98.3	120.5	10
42314	27.5	95.0	111	00	GEOP	200	15	0	74.7	-86.3	112.5	5
42314	27.5	95.0	111	12	GEOP	300	10	0	62.6	-85.5	104.1	4
42339	26.3	73.0	224	00	GEOP	250	11	0	92.3	73.4	114.6	4
42339	26.3	73.0	224	12	GEOP	200	13	1	104.9	-9.6	100.9	4
42361	26.2	78.3	207	00	GEOP	925	24	1	22.8	-47.5	52.5	4
42361	26.2	78.3	207	12	GEOP	925	25	1	22.7	-41.8	47.4	7
42369	26.8	80.9	128	00	GEOP	200	17	2	51.6	-140.3	148.9	10
42369	26.8	80.9	128	12	GEOP	100	18	2	138.4	-57.1	145.6	9
42397	26.7	88.4	123	12	GEOP	700	24	0	33.9	-24.7	41.3	5
42410	26.1	91.6	54	12	GEOP	150	13	0	89.3	-73.0	112.7	7
42492	25.6	85.1	60	00	GEOP	100	18	0	101.3	-106.2	144.8	8
42647	23.1	72.6	55	00	GEOP	200	12	1	70.4	-75.8	101.3	5
42724	23.9	91.3	16	12	GEOP	500	18	0	53.2	-9.7	52.6	4
42809	22.6	88.4	6	00	GEOP	100	19	0	131.3	-27.6	130.8	6
42867	21.1	79.1	310	00	GEOP	200	14	2	89.8	-21.3	88.6	4
43003	19.1	72.8	14	00	GEOP	200	19	0	101.7	-73.7	123.4	11
43003	19.1	72.8	14	12	GEOP	700	27	1	28.4	-39.1	48.0	11
43014	19.9	75.4	579	00	GEOP	400	28	0	55.7	39.1	67.3	5
43014	19.9	75.4	579	12	GEOP	200	10	2	67.5	119.6	135.3	5
43041	19.1	82.0	553	12	GEOP	200	16	0	87.9	38.9	93.6	5
43128	17.5	78.5	545	00	GEOP	100	20	0	125.0	-26.0	124.5	5
43128	17.5	78.5	545	12	GEOP	200	22	3	95.8	107.8	142.5	12
43150	17.7	83.3	66	00	GEOP	1000	29	0	5.1	-31.1	31.5	3
43185	16.2	81.2	3	00	GEOP	200	15	2	99.4	30.8	100.3	8
43185	16.2	81.2	3	12	GEOP	1000	19	0	40.0	37.2	53.8	14
43192	15.5	73.8	60	00	GEOP	100	11	1	84.8	-216.7	231.2	8
43192	15.5	73.8	60	12	GEOP	250	10	0	126.0	66.5	136.8	4
43285	12.9	74.8	31	12	GEOP	300	13	0	49.3	112.8	122.3	6
43295	13.0	77.6	921	00	GEOP	70	12	0	164.7	-17.6	158.6	10
43295	13.0	77.6	921	12	GEOP	100	18	3	65.5	168.6	180.1	11
43346	10.9	79.8	7	00	GEOP	250	22	0	87.1	9.3	85.6	6
43346	10.9	79.8	7	12	GEOP	200	24	0	88.1	30.5	91.5	7
43353	9.9	76.3	3	00	GEOP	150	10	1	119.3	15.2	113.5	3
43369	8.3	73.2	2	00	GEOP	200	14	0	85.6	5.8	82.7	3
43369	8.3	73.2	2	12	GEOP	200	13	0	89.2	140.0	164.2	6
43371	8.5	76.9	64	00	GEOP	70	15	0	126.4	-145.3	189.8	6
43371	8.5	76.9	64	12	GEOP	70	20	1	126.6	108.4	164.1	7
51431	44.0	81.3	663	00	GEOP	925	29	0	23.3	-38.0	44.4	3
51431	44.0	81.3	663	12	GEOP	1000	29	0	31.2	-32.7	44.9	3

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
58968	25.0	121.5	9	00	GEOP	30	17	0	44.4	198.5	203.1	4

WMO REGION 3

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
83612	-20.5	-54.7	567	00	GEOP	1000	27	0	9.0	29.6	30.8	3
83612	-20.5	-54.7	567	12	GEOP	200	29	0	21.8	86.3	88.9	4

WMO REGION 4

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
78583	17.5	-88.3	5	12	GEOP	925	28	0	31.1	-7.4	31.4	3
78866	18.0	-63.1	9	12	GEOP	850	24	2	41.7	6.3	41.3	5
78954	13.1	-59.5	56	12	GEOP	150	29	0	27.9	101.1	104.7	5

WMO REGION 5

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
91366	8.7	167.7	8	00	GEOP	30	26	1	159.9	181.1	239.5	5

WMO REGION 6

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
15420	44.8	26.4	91	00	GEOP	1000	29	0	9.3	27.2	28.7	3
15420	44.8	26.4	91	12	GEOP	1000	28	0	10.8	31.9	33.6	3
27612	55.8	37.6	156	00	GEOP	30	14	0	176.8	-63.1	181.7	3

LIST OF SUSPECT SHIPS FOR FEB 2004

SHIP NO.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
WIND DIRECTION										
KJDG	33.6	-119.4	ALL	DD	26	0	0	25.6	31.4	40.2
OYYK2	-2.7	-90.0	ALL	DD	20	1	5	44.5	-38.6	58.0
PDYX	50.1	-1.7	ALL	DD	22	7	32	74.6	18.8	74.5
SP32	84.7	-2.1	ALL	DD	31	0	0	22.3	36.7	42.8
TEST	39.0	-77.0	ALL	DD	34	22	65	88.4	11.8	85.4
V2AT1	-22.2	-176.2	ALL	DD	20	0	0	23.4	-36.0	42.6
VTJR	-31.6	57.4	ALL	DD	40	0	0	24.4	-42.3	48.7
Y3CW	-23.0	14.5	ALL	DD	29	0	0	23.7	-30.6	38.4

WIND SPEED

3FRA8	40.9	139.7	ALL	FF	47	0	0	6.4	6.4	9.0
4XFX	29.5	124.5	ALL	FF	44	0	0	3.0	5.4	6.2
9MBK8	21.8	122.9	ALL	FF	22	0	0	5.7	11.5	12.7
A8AV9	53.9	171.0	ALL	FF	26	1	4	5.6	5.0	7.5
A8BS2	25.7	57.1	ALL	FF	34	0	0	4.3	6.0	7.3
A8CO2	31.2	-74.2	ALL	FF	42	1	2	3.8	5.9	7.0
C6JS	40.6	-62.3	ALL	FF	46	0	0	3.6	5.2	6.3
CFD3491	44.8	-66.7	ALL	FF	33	0	0	3.0	5.6	6.3
FNEH	43.0	5.7	ALL	FF	22	0	0	4.2	5.1	6.6
FNNO	49.9	-0.5	ALL	FF	42	0	0	4.6	5.7	7.3
HP6038	46.4	-48.4	ALL	FF	114	0	0	2.6	5.0	5.7
LACR5	48.6	-21.9	ALL	FF	31	0	0	3.5	6.1	7.0
LAQJ4	59.8	24.2	ALL	FF	21	0	0	5.0	10.7	11.7
MYJG2	60.6	-2.6	ALL	FF	40	1	3	5.5	5.5	7.8
OWFU2	57.6	11.4	ALL	FF	29	0	0	2.9	6.6	7.2
PDYX	50.1	-1.7	ALL	FF	22	7	32	2.4	-1.5	2.8
TEST	39.0	-77.0	ALL	FF	110	71	65	4.7	8.6	9.8
TSMS	39.1	10.1	ALL	FF	47	0	0	5.6	5.9	8.1
TSMU	39.5	10.6	ALL	FF	27	3	11	6.3	9.7	11.5
UANA	73.4	31.4	ALL	FF	20	0	0	4.0	6.8	7.9
UBSW	34.2	33.5	ALL	FF	25	4	16	6.4	5.4	8.2
UCCN	39.2	137.5	ALL	FF	22	0	0	4.2	5.5	6.9
UCJT	66.4	40.8	ALL	FF	82	0	0	4.1	5.2	6.6
VEP717	46.7	-48.7	ALL	FF	114	0	0	3.7	5.6	6.7
VLTT	-38.1	149.3	ALL	FF	65	0	0	4.2	5.5	6.9
VRWF2	50.0	-10.1	ALL	FF	28	0	0	2.7	5.0	5.7
WCN3590	59.6	-148.5	ALL	FF	20	0	0	3.7	5.3	6.4
WDA2311	61.2	-149.9	ALL	FF	45	0	0	5.5	5.5	7.7
ZMFR	-71.1	170.6	ALL	FF	115	4	3	6.4	8.3	10.5

MEAN SEA LEVEL PRESSURE

3FPS9	24.7	-74.1	ALL	MSLP	22	0	0	2.1	-4.0	4.5
C6QK	13.5	-80.6	ALL	MSLP	40	10	25	3.0	0.2	3.0
DMRX	18.0	-103.5	ALL	MSLP	27	0	0	1.5	4.3	4.5
ELXG9	41.1	-9.9	ALL	MSLP	43	1	2	2.5	-4.2	4.8
LAVX4	49.0	-1.7	ALL	MSLP	37	11	30	2.8	-0.4	2.8
SXVF	49.4	-64.4	ALL	MSLP	36	0	0	2.6	5.0	5.6
TEST	39.0	-77.0	ALL	MSLP	111	109	98	0.6	-13.7	13.7
UANA	73.4	31.4	ALL	MSLP	20	0	0	2.7	-4.2	4.9
UHQP	60.3	166.0	ALL	MSLP	21	0	0	1.6	-4.9	5.2
VQEN2	-36.3	124.0	ALL	MSLP	25	0	0	1.9	5.3	5.6
VRYO2	12.6	46.4	ALL	MSLP	37	0	0	2.4	5.0	5.5
VTXK	15.2	71.6	ALL	MSLP	34	1	3	2.5	5.8	6.3
WCY7054	48.5	-126.8	ALL	MSLP	26	1	4	1.6	6.8	7.0
WDJK	49.2	-128.0	ALL	MSLP	41	0	0	2.0	-4.5	4.9
WSRH	47.2	-127.1	ALL	MSLP	63	0	0	2.4	-4.9	5.5

SHIP NO.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
SEA SURFACE TEMPERATURE										
3FHT4	45.7	-128.5	ALL	SST	29	0	0	2.4	6.2	6.7
3FWP3	21.9	114.5	ALL	SST	28	0	0	2.2	3.3	3.9
A8DO8	0.5	144.2	ALL	SST	71	0	0	1.8	3.4	3.9
C6OK	44.3	37.6	ALL	SST	52	4	8	1.9	5.7	6.0
C6QE7	43.1	-60.6	ALL	SST	79	0	0	0.8	-4.2	4.3
C6YW	34.6	-10.1	ALL	SST	26	5	19	1.1	-3.7	3.8
CGSB	46.8	-71.2	ALL	SST	31	17	55	2.0	6.4	6.7
ELZT3	-36.2	162.6	ALL	SST	110	109	99	0.0	-9.9	9.9
FNEH	43.0	5.7	ALL	SST	22	0	0	1.4	4.2	4.4
FNJI	42.7	4.5	ALL	SST	41	3	7	1.7	4.4	4.7
FQDN	42.4	6.9	ALL	SST	70	0	0	2.1	4.1	4.6
KGJD	-34.4	24.4	ALL	SST	59	0	0	1.2	4.0	4.2
KGJX	38.9	-146.6	ALL	SST	53	0	0	1.8	3.1	3.6
KHRC	30.9	-127.2	ALL	SST	44	0	0	1.1	-3.2	3.4
KHRH	41.8	-38.5	ALL	SST	28	0	0	1.5	-3.3	3.6
KL0YL	57.7	-152.2	ALL	SST	29	4	14	2.0	3.4	4.0
LAJV4	42.5	144.9	ALL	SST	35	0	0	1.3	4.3	4.4
LAVX4	49.0	-1.7	ALL	SST	26	11	42	1.5	2.9	3.2
LF3F	64.3	7.8	ALL	SST	112	0	0	1.4	4.0	4.2
OWTW2	49.5	-10.8	ALL	SST	23	0	0	1.3	3.3	3.5
PDTP	40.5	3.1	ALL	SST	37	2	5	3.6	3.1	4.7
S6IW	33.8	-29.8	ALL	SST	41	0	0	2.8	4.7	5.4
TEST	39.0	-77.0	ALL	SST	111	25	23	4.4	3.4	5.5
UAJS	27.0	-15.6	ALL	SST	26	0	0	4.4	-4.7	6.4
UAMY	62.0	-6.7	ALL	SST	41	0	0	2.1	-3.1	3.7
UANA	73.4	31.4	ALL	SST	20	3	15	2.6	4.5	5.2
UCCN	39.2	137.5	ALL	SST	21	3	14	3.9	4.8	6.1
UCCR	45.8	140.1	ALL	SST	25	0	0	2.5	3.2	4.0
UCDN	45.8	138.8	ALL	SST	34	1	3	4.0	3.5	5.3
UCDP	41.2	141.2	ALL	SST	42	6	14	3.5	3.1	4.7
UCTK	71.2	22.9	ALL	SST	84	37	44	1.7	6.5	6.7
UCTR	-22.8	14.5	ALL	SST	37	14	38	2.1	-5.4	5.7
UCUC	17.7	-16.5	ALL	SST	50	1	2	2.8	-3.7	4.6
UFAA	-21.7	12.6	ALL	SST	38	10	26	2.1	-5.1	5.5
UFLC	51.2	150.0	ALL	SST	43	7	16	2.0	4.8	5.2
UHOM	73.5	23.2	ALL	SST	52	16	31	2.9	4.9	5.7
UHQP	60.3	166.0	ALL	SST	21	11	52	1.3	7.4	7.5
UHVW	10.0	128.4	ALL	SST	33	0	0	1.0	3.6	3.7
UIAG	71.2	21.6	ALL	SST	42	29	69	1.1	7.5	7.6
UIHY	37.1	137.3	ALL	SST	38	11	29	3.8	3.4	5.1
UIMH	21.8	-64.1	ALL	SST	33	4	12	2.1	-6.5	6.8
V2OH1	20.7	-56.7	ALL	SST	30	0	0	1.8	-5.1	5.4
V7DN3	34.1	125.6	ALL	SST	40	1	3	2.7	-3.9	4.7
VOCJ	46.2	-60.2	ALL	SST	109	93	85	0.6	8.9	8.9
WAAH	39.2	-34.3	ALL	SST	40	0	0	2.0	3.2	3.8
WBP3210	-77.7	166.1	ALL	SST	33	19	58	1.6	4.9	5.2
WCW9126	60.6	-151.4	ALL	SST	38	11	29	2.6	4.7	5.4
WCZ9380	7.5	73.6	ALL	SST	38	3	8	1.7	5.5	5.8
WWU8	61.0	-151.3	ALL	SST	21	8	38	2.5	5.0	5.5
Y3CW	-23.0	14.5	ALL	SST	98	11	11	3.0	-3.3	4.4
ZCBH8	49.2	-4.6	ALL	SST	24	18	75	3.2	-2.2	3.7
ZCBU5	24.0	-81.4	ALL	SST	40	0	0	1.1	3.5	3.7
ZMFR	-71.1	170.6	ALL	SST	111	21	19	2.6	5.1	5.7
UCUC	17.7	-16.5	ALL	SST	31	2	6	2.7	-6.9	7.4

LIST OF SUSPECT BUOYS FOR FEB 2004

BUOY NO.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
WIND DIRECTION										
22101	37.2	126.0	ALL	DD	64	59	92	98.8	-32.2	94.0
22102	34.8	125.8	ALL	DD	56	54	96	22.6	-16.0	22.6
22103	34.0	127.5	ALL	DD	26	26	100	**	**	**
22104	34.8	128.9	ALL	DD	44	42	95	31.1	-7.0	23.1
41595	26.0	-37.1	ALL	DD	43	0	0	23.5	-32.5	40.0
52651	22.0	142.8	ALL	DD	69	0	0	46.4	-32.8	56.5
WIND SPEED										
22101	37.2	126.0	ALL	FF	108	88	81	10.0	11.3	14.9
22102	34.8	125.8	ALL	FF	105	80	76	5.9	12.5	13.8
22103	34.0	127.5	ALL	FF	84	78	93	7.2	14.9	16.3
22104	34.8	128.9	ALL	FF	88	77	88	9.9	11.3	14.8
SEA SURFACE TEMPERATURE										
21915	45.3	140.2	ALL	SST	104	0	0	2.0	3.7	4.2
21919	39.6	139.9	ALL	SST	63	0	0	2.2	3.8	4.4
22933	20.0	110.9	ALL	SST	38	6	16	3.3	-3.5	4.8
32693	6.7	-124.8	ALL	SST	92	0	0	0.3	3.2	3.2
33566	-23.4	92.6	ALL	SST	38	12	32	1.9	-0.9	2.1
41611	36.3	-65.2	ALL	SST	37	0	0	2.6	3.8	4.6
44508	42.5	-47.0	ALL	SST	36	0	0	3.2	-3.1	4.4
44626	39.5	-58.8	ALL	SST	34	0	0	1.5	-5.7	5.9
46784	57.2	165.1	ALL	SST	93	18	19	2.9	3.7	4.7
46972	18.0	-172.6	ALL	SST	28	0	0	0.3	4.5	4.5
56532	-62.6	173.3	ALL	SST	37	0	0	1.0	3.2	3.4
61533	35.9	28.9	ALL	SST	47	13	28	3.4	6.1	7.0
61752	36.3	30.5	ALL	SST	89	43	48	1.8	7.5	7.7

1) URL=http://www.bom.gov.au/nmoc/Docs/Data_Monitoring/Global_monthly_reports/monthly_reports/monthly_criteria_suspect_stations.pdf

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