

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

LIST OF SUSPECT LAND SURFACE STATIONS JUN 2003

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	37	0	0	1.5	4.4	4.7
62770	13.5	22.5	805	ALL	MSLP	27	0	0	1.8	4.9	5.2
62810	11.0	29.7	499	ALL	MSLP	24	0	0	1.5	4.3	4.5
63330	13.5	39.5	2070	ALL	MSLP	30	27	90	10.8	5.0	10.2
63333	11.1	39.7	1903	ALL	MSLP	30	0	0	1.4	5.0	5.2
63402	7.7	36.8	1725	ALL	MSLP	23	0	0	2.7	-9.6	10.0
63478	5.9	43.6	295	ALL	MSLP	29	0	0	1.1	4.1	4.2
64108	-3.3	17.4	324	ALL	MSLP	27	0	0	1.6	5.7	5.9
64222	-5.0	18.8	449	ALL	MSLP	34	0	0	1.5	6.1	6.3
64228	-6.4	20.9	481	ALL	MSLP	27	0	0	1.6	4.6	4.9
64650	4.4	18.5	366	ALL	MSLP	46	0	0	1.5	4.3	4.5
64654	8.4	20.6	511	ALL	MSLP	33	0	0	1.4	5.1	5.3
64655	6.5	22.0	584	ALL	MSLP	40	0	0	1.2	4.2	4.4
64656	4.7	22.8	500	ALL	MSLP	21	0	0	1.3	4.3	4.5
64662	5.1	21.2	449	ALL	MSLP	46	0	0	1.8	4.9	5.2
64750	9.1	18.4	365	ALL	MSLP	89	0	0	1.5	5.3	5.5
64754	11.0	20.3	436	ALL	MSLP	50	0	0	1.6	5.0	5.3
65125	9.3	7.0	344	ALL	MSLP	32	0	0	1.8	6.1	6.4
65167	9.2	12.5	174	ALL	MSLP	22	1	5	1.3	4.6	4.8

WMO REGION 2

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
40719	37.3	49.6	-7	ALL	MSLP	94	0	0	2.2	4.0	4.6
40726	36.8	45.7	1385	ALL	MSLP	101	0	0	2.4	4.7	5.3
40754	35.7	51.3	1191	ALL	MSLP	113	0	0	2.4	-4.9	5.4
40757	35.5	53.4	1171	ALL	MSLP	103	0	0	2.1	-5.0	5.5
40791	33.6	56.9	711	ALL	MSLP	93	0	0	3.0	-4.6	5.5
40948	34.5	69.2	1791	ALL	MSLP	117	2	2	3.2	-5.9	6.7
44207	50.4	100.2	1687	ALL	MSLP	117	0	0	4.1	4.4	6.0
44218	48.0	91.7	1406	ALL	MSLP	118	0	0	3.3	-4.1	5.3
44265	46.1	91.6	1186	ALL	MSLP	115	0	0	2.5	6.0	6.5
44272	47.8	96.8	1753	ALL	MSLP	115	2	2	3.8	-4.0	5.5
51495	43.5	91.6	874	ALL	MSLP	101	0	0	1.8	4.9	5.2
51573	42.9	89.2	37	ALL	MSLP	120	0	0	1.8	-4.8	5.1
51644	41.7	82.9	1100	ALL	MSLP	120	0	0	2.4	-4.2	4.8
51656	41.8	86.1	933	ALL	MSLP	120	0	0	2.1	-4.2	4.7
51747	39.0	83.7	1099	ALL	MSLP	120	0	0	2.5	-4.8	5.4
51765	40.6	87.7	847	ALL	MSLP	120	0	0	2.2	-4.5	5.0
51777	39.0	88.2	889	ALL	MSLP	120	0	0	2.6	-6.4	6.9
52418	40.2	94.7	1140	ALL	MSLP	120	0	0	2.2	-5.0	5.5

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	25	0	0	1.6	-6.1	6.3
80315	3.0	-75.3	443	ALL	MSLP	71	0	0	1.8	-4.4	4.7
83319	-14.7	-52.3	315	ALL	MSLP	87	0	0	0.9	4.4	4.5
84390	-4.6	-81.3	90	ALL	MSLP	22	0	0	0.9	4.9	5.0
84401	-5.2	-80.6	55	ALL	MSLP	114	0	0	1.4	5.3	5.5
84425	-5.9	-76.1	184	ALL	MSLP	88	0	0	1.7	4.6	4.9
84452	-6.8	-79.8	34	ALL	MSLP	113	0	0	1.1	4.5	4.7
84455	-6.4	-76.4	282	ALL	MSLP	80	0	0	1.8	8.0	8.2

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
84501	-8.1	-79.0	30	ALL	MSLP	88	0	0	1.6	4.9	5.2
84720	-14.9	-74.9	567	ALL	MSLP	54	0	0	2.5	5.8	6.3
84773	-17.7	-71.3	9	ALL	MSLP	23	0	0	1.2	4.2	4.4
84782	-18.1	-70.3	458	ALL	MSLP	89	0	0	2.2	8.3	8.6
85041	-11.0	-68.8	235	ALL	MSLP	52	0	0	1.9	6.7	7.0
85406	-18.4	-70.3	55	ALL	MSLP	119	0	0	2.2	5.7	6.1
85418	-20.5	-70.2	48	ALL	MSLP	119	0	0	1.5	4.3	4.6
87904	-60.3	-72.1	204	ALL	MSLP	116	46	40	8.5	1.3	8.5

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	120	12	10	6.6	1.2	6.7
71060	65.6	-118.1	230	ALL	MSLP	117	6	5	6.8	-0.2	6.8
72360	36.5	-103.2	1515	ALL	MSLP	116	0	0	2.2	4.8	5.2
72374	35.0	-110.7	1488	ALL	MSLP	117	0	0	2.3	4.0	4.6
72375	35.1	-11.2	2139	ALL	MSLP	118	3	3	2.9	-5.2	6.0
72376	36.2	-111.8	2181	ALL	MSLP	119	0	0	3.0	6.3	6.9
72462	37.4	-105.9	2299	ALL	MSLP	119	0	0	2.9	7.1	7.7
72464	38.3	-104.5	1439	ALL	MSLP	118	0	0	2.3	4.2	4.8
72475	38.4	-113.0	1536	ALL	MSLP	118	0	0	2.0	5.4	5.7
72486	39.3	-114.8	1909	ALL	MSLP	115	0	0	2.5	4.8	5.4
72570	40.5	-107.5	1915	ALL	MSLP	117	0	0	2.7	7.9	8.4
72572	40.8	-112.0	1288	ALL	MSLP	119	0	0	2.6	4.1	4.9
72576	42.8	-108.7	1694	ALL	MSLP	117	0	0	3.0	4.1	5.0
76220	29.0	-107.8	1932	ALL	MSLP	40	0	0	2.3	10.4	10.7
76323	26.9	-105.7	1661	ALL	MSLP	82	0	0	3.3	4.9	5.9
76634	20.1	-98.4	2181	ALL	MSLP	63	0	0	2.4	5.3	5.8
76658	19.2	-103.7	494	ALL	MSLP	34	0	0	1.2	5.4	5.5
76762	17.5	-99.5	1265	ALL	MSLP	68	0	0	1.6	4.4	4.6
76840	16.2	-93.9	64	ALL	MSLP	37	0	0	2.0	4.3	4.7
76843	16.8	-93.1	528	ALL	MSLP	82	1	1	1.4	6.0	6.1
76848	16.3	-92.1	1646	ALL	MSLP	78	0	0	1.4	-4.1	4.3
76903	14.9	-92.3	118	ALL	MSLP	78	0	0	1.1	6.7	6.7
78588	17.2	-87.5	1	ALL	MSLP	115	94	82	0.9	-0.1	0.9

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	40	0	0	1.0	5.2	5.3
97378	-10.7	123.1	1	ALL	MSLP	49	49	100	**	**	**

WMO REGION 6

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
17042	41.4	41.4	33	ALL	MSLP	116	0	0	1.7	4.6	4.9

WMO REGION ANTARCTICA

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
89062	-67.6	-68.1	16	ALL	MSLP	114	0	0	2.8	-4.0	4.9
89066	-68.1	-67.1	4	ALL	MSLP	75	0	0	2.8	-4.5	5.3
89250	-62.1	-58.4	267	ALL	MSLP	117	0	0	3.4	-4.2	5.4
89263	-66.0	-66.1	20	ALL	MSLP	113	10	9	4.4	5.9	7.4
89592	-66.6	93.0	35	ALL	MSLP	118	0	0	3.0	-4.2	5.1

LIST OF SUSPECT RADIOSONDE STATIONS FOR JUN 2003

WMO REGION 1

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
64650	4.4	18.5	366	12	GEOP	1000	11	2	18.9	79.2	81.2	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	12	GEOP	50	21	1	78.3	221.6	234.4	7
28722	54.7	55.8	104	12	GEOP	400	14	0	31.7	-47.1	56.2	3
31168	56.5	138.1	8	00	GEOP	200	22	0	42.9	78.9	89.3	5
40373	28.3	46.1	360	00	GEOP	850	11	1	32.8	-15.8	34.9	3
42027	34.1	74.8	1587	00	GEOP	500	20	0	30.3	-42.5	51.8	3
42027	34.1	74.8	1587	12	GEOP	150	15	0	92.9	72.5	115.4	3
42101	30.3	76.5	251	00	GEOP	500	26	0	44.1	-45.2	62.5	10
42101	30.3	76.5	251	12	GEOP	50	11	0	146.1	149.8	204.6	5
42339	26.3	73.0	224	00	GEOP	150	11	0	74.3	74.3	102.7	6
42361	26.2	78.3	207	00	GEOP	925	22	3	22.0	-44.8	49.7	4
42361	26.2	78.3	207	12	GEOP	70	13	1	202.9	127.1	232.1	10
42369	26.8	80.9	128	00	GEOP	200	21	1	88.9	97.9	130.7	9
42369	26.8	80.9	128	12	GEOP	50	11	1	180.0	122.6	210.2	11
42379	26.8	83.4	77	00	GEOP	500	15	0	42.7	-59.3	72.2	4
42379	26.8	83.4	77	12	GEOP	500	11	0	19.3	-56.8	59.7	4
42397	26.7	88.4	123	00	GEOP	100	12	0	80.3	95.7	122.8	7
42397	26.7	88.4	123	12	GEOP	400	21	0	54.4	-45.0	69.6	4
42410	26.1	91.6	54	00	GEOP	150	17	0	51.8	91.6	104.5	3
42492	25.6	85.1	60	00	GEOP	150	18	0	80.1	119.2	142.3	6
42492	25.6	85.1	60	12	GEOP	150	24	0	59.6	120.5	133.9	6
42647	23.1	72.6	55	00	GEOP	100	10	0	83.8	104.0	130.9	4
42647	23.1	72.6	55	12	GEOP	150	13	0	68.8	166.7	179.3	8
42667	23.3	77.3	523	00	GEOP	150	15	0	84.9	90.3	122.0	3
42667	23.3	77.3	523	12	GEOP	150	10	1	45.4	143.0	149.3	3
42701	23.3	85.3	652	12	GEOP	500	17	0	43.4	-47.8	63.7	5
42809	22.6	88.4	6	00	GEOP	100	21	0	129.8	65.0	142.4	7
42867	21.1	79.1	310	00	GEOP	100	10	0	153.0	50.2	153.6	7
42867	21.1	79.1	310	12	GEOP	200	11	1	105.4	58.4	115.8	4
42874	21.2	81.7	298	12	GEOP	200	12	1	81.2	114.6	138.3	4
42971	20.3	85.8	46	00	GEOP	100	17	0	87.4	128.8	154.2	4
42971	20.3	85.8	46	12	GEOP	100	19	0	111.1	67.7	127.6	7
43003	19.1	72.8	14	00	GEOP	200	14	0	80.1	53.3	93.8	3
43003	19.1	72.8	14	12	GEOP	100	13	3	48.4	225.0	229.6	7
43128	17.5	78.5	545	12	GEOP	50	10	0	90.3	159.6	181.1	4
43185	16.2	81.2	3	00	GEOP	50	11	0	116.8	124.6	167.1	4
43192	15.5	73.8	60	12	GEOP	100	11	0	104.5	128.5	162.6	7
43285	12.9	74.8	31	00	GEOP	70	13	0	121.3	-65.2	133.5	8
43285	12.9	74.8	31	12	GEOP	50	10	0	136.2	96.3	161.2	3
43295	13.0	77.6	921	12	GEOP	70	10	0	61.4	159.3	169.6	3
43333	11.7	92.7	79	00	GEOP	50	25	0	57.8	145.3	155.9	4
43346	10.9	79.8	7	00	GEOP	100	20	2	128.1	41.7	131.3	7
43346	10.9	79.8	7	12	GEOP	50	15	0	113.7	185.2	215.3	10
43369	8.3	73.2	2	00	GEOP	200	20	0	84.0	34.3	88.8	5
43369	8.3	73.2	2	12	GEOP	200	24	0	81.4	124.6	147.9	7
43371	8.5	76.9	64	00	GEOP	100	24	0	136.5	-71.5	151.6	9
43371	8.5	76.9	64	12	GEOP	100	23	0	113.4	77.8	135.5	7

WMO REGION 5

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
97180	-5.1	119.6	14	00	GEOP	500	13	0	53.3	-17.8	54.2	7

WMO REGION 6

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
03918	50.5	-6.3	18	00	GEOP	400	28	0	66.5	-52.3	83.7	9
03918	50.5	-6.3	18	12	GEOP	300	29	1	78.2	-72.4	105.5	9
33317	50.2	27.0	278	00	GEOP	200	22	0	42.1	87.2	96.4	5

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	150	25	0	63.7	126.4	141.0	10
89055	-64.2	-56.7	198	12	GEOP	1000	14	0	40.2	-4.9	39.1	3
89592	-66.6	93.0	35	00	GEOP	1000	30	0	19.6	-33.0	38.2	7

LIST OF SUSPECT SHIPS FOR JUN 2003

SHIP NO.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
WIND DIRECTION										
A8AV9	5.9	90.8	ALL	DD	26	1	4	46.3	52.0	69.0
C6QD3	30.6	-133.0	ALL	DD	20	0	0	20.2	33.2	38.6
DBBH	53.6	6.7	ALL	DD	43	0	0	12.9	33.0	35.3
LAJY4	15.3	-108.0	ALL	DD	25	0	0	16.3	32.2	35.9
OXTS2	68.0	-54.1	ALL	DD	23	0	0	32.4	30.6	44.1
OYZC	36.7	144.4	ALL	DD	21	0	0	17.4	34.5	38.5
P3YS5	36.0	-48.8	ALL	DD	21	0	0	36.8	33.9	49.4
PJLC	-26.5	-30.6	ALL	DD	35	0	0	21.9	40.0	45.5
SXVF	37.6	24.1	ALL	DD	26	0	0	65.6	31.5	71.7
VEP717	43.0	-87.1	ALL	DD	51	0	0	13.8	41.4	43.6
VRWC8	15.6	-101.2	ALL	DD	25	0	0	27.4	33.5	42.9

WIND SPEED

3ETX6	18.4	120.2	ALL	FF	49	3	6	4.9	5.6	7.5
9MBR8	30.7	133.5	ALL	FF	32	0	0	2.6	5.7	6.2
DYZM	10.7	70.6	ALL	FF	20	0	0	2.0	6.4	6.7
ELTY4	37.9	-0.3	ALL	FF	32	0	0	6.3	8.5	10.6
ELYL8	-21.3	-40.1	ALL	FF	33	0	0	3.7	6.6	7.5
ELZX7	11.0	-66.0	ALL	FF	22	1	5	5.6	6.1	8.2
HP6038	27.3	-90.8	ALL	FF	120	0	0	3.5	6.7	7.6
KS006	43.6	7.1	ALL	FF	29	0	0	1.7	-5.4	5.6
KS010	41.9	-87.6	ALL	FF	21	0	0	1.2	-5.3	5.4
OVYB2	50.5	-131.6	ALL	FF	49	0	0	5.4	6.4	8.4
OZQS2	59.0	1.5	ALL	FF	44	0	0	2.4	5.4	5.9
TSMS	71.1	23.4	ALL	FF	48	0	0	2.9	5.4	6.1
VEP717	43.0	-87.1	ALL	FF	115	0	0	4.0	6.7	7.8
VNSZ	25.1	130.8	ALL	FF	61	0	0	3.1	5.0	5.9
VTXK	31.7	32.1	ALL	FF	35	0	0	5.1	7.3	8.8
ZCBJ5	4.6	80.0	ALL	FF	30	0	0	8.0	8.0	11.2

MEAN SEA LEVEL PRESSURE

3FOC5	46.5	-132.7	ALL	MSLP	42	0	0	1.5	6.3	6.5
4XFX	41.8	-57.9	ALL	MSLP	24	1	4	1.4	4.5	4.7
C6FE6	28.0	-44.3	ALL	MSLP	46	0	0	1.4	-4.5	4.7
C6SI4	6.3	-15.2	ALL	MSLP	22	0	0	1.3	4.1	4.3
CG2522	43.9	-78.1	ALL	MSLP	114	90	79	3.0	-10.3	10.7
CG2556	42.3	-82.4	ALL	MSLP	29	0	0	0.8	-11.6	11.6
CG2992	50.2	-66.3	ALL	MSLP	106	23	22	3.8	-5.4	6.6
CTEC	38.5	-28.1	ALL	MSLP	27	12	44	1.7	-13.3	13.4
DICB	53.6	9.6	ALL	MSLP	30	0	0	1.1	4.8	4.9
DIHN	18.5	39.8	ALL	MSLP	26	0	0	2.1	5.1	5.5
DPUW	37.0	-171.7	ALL	MSLP	47	0	0	1.7	4.7	5.0
DQVO	54.2	12.1	ALL	MSLP	32	0	0	1.0	5.0	5.1
ELYD5	-2.4	-44.3	ALL	MSLP	21	1	5	2.6	-4.7	5.3
KS008	26.7	-77.2	ALL	MSLP	32	0	0	4.3	-5.2	6.7
OWDD	47.2	-140.1	ALL	MSLP	39	1	3	3.5	-4.5	5.7
S6JQ	18.4	40.0	ALL	MSLP	30	0	0	1.4	4.3	4.6
UCJB	70.5	57.7	ALL	MSLP	41	0	0	1.1	-4.4	4.6
UCJL	50.5	0.0	ALL	MSLP	28	0	0	1.0	4.6	4.7
UCJS	57.7	17.9	ALL	MSLP	24	0	0	0.9	-4.5	4.6
UCTP	-8.7	13.2	ALL	MSLP	25	0	0	0.8	4.1	4.2
UCUC	63.8	-5.1	ALL	MSLP	29	29	100	**	**	**
UHLE	74.5	30.1	ALL	MSLP	47	2	4	1.6	-8.1	8.3
V2KU	-12.4	0.1	ALL	MSLP	44	5	11	6.6	-3.1	7.2
VCLX	42.1	-81.1	ALL	MSLP	27	27	100	**	**	**
VMGO	-38.0	139.6	ALL	MSLP	26	2	8	2.7	4.8	5.4
WDCJ	33.7	-74.6	ALL	MSLP	35	1	3	1.2	7.0	7.1
WQB6160	40.2	-63.5	ALL	MSLP	26	1	4	4.3	-5.0	6.5
ZCAK2	24.5	59.8	ALL	MSLP	42	22	52	1.2	0.0	1.1
UCUC	64.2	-5.1	ALL	MSLP	30	30	100	**	**	**

SEA SURFACE TEMPERATURE

CG2522	43.9	-78.1	ALL	SST	114	57	50	4.0	5.1	6.5
CG2960	49.2	-123.9	ALL	SST	109	17	16	3.4	-4.3	5.5
CG2992	50.2	-66.3	ALL	SST	106	71	67	5.9	3.6	6.9
FILL	7.9	146.6	ALL	SST	32	0	0	1.5	4.4	4.6
FNBR	42.8	7.2	ALL	SST	47	0	0	2.4	-3.9	4.6
FNJI	42.9	7.4	ALL	SST	51	1	2	3.0	4.5	5.4
FNNB	50.3	-0.7	ALL	SST	29	0	0	2.0	4.5	4.9
FNNO	16.6	-60.6	ALL	SST	38	8	21	2.9	-4.8	5.6
FQDN	47.5	-3.0	ALL	SST	37	0	0	2.7	3.1	4.1
H9TO	27.7	132.3	ALL	SST	41	1	2	0.4	3.1	3.1
KDBG	39.5	-126.5	ALL	SST	60	0	0	1.3	3.3	3.6
KL0YL	57.8	-145.2	ALL	SST	26	0	0	2.7	-3.1	4.1
KS007	41.6	-81.9	ALL	SST	101	101	100	**	**	**
KS008	26.7	-77.2	ALL	SST	34	2	6	3.5	-4.3	5.5
LAJV4	55.1	-147.2	ALL	SST	30	1	3	1.1	3.5	3.7
MZIF7	27.0	34.5	ALL	SST	32	0	0	1.1	3.5	3.7
OZIA	55.0	15.9	ALL	SST	44	0	0	1.1	4.2	4.3
P3KT8	-16.6	154.5	ALL	SST	50	0	0	2.4	3.2	4.0
PDYI	10.7	-60.8	ALL	SST	29	0	0	1.9	-3.5	4.0
S6TS	42.6	-37.2	ALL	SST	24	0	0	2.5	3.0	3.9
SLCH	52.0	-53.3	ALL	SST	21	0	0	0.6	3.5	3.5
TSMS	71.1	23.4	ALL	SST	48	3	6	2.6	-4.1	4.8
UBLX	72.9	72.9	ALL	SST	23	3	13	2.0	-4.7	5.1
UCDM	37.7	122.8	ALL	SST	24	6	25	3.8	-2.7	4.6
UCUC	63.8	-5.1	ALL	SST	27	1	4	2.1	-3.2	3.8
UCUP	70.4	32.3	ALL	SST	78	0	0	1.6	-5.6	5.8
UICO	51.7	158.2	ALL	SST	42	0	0	2.0	-3.3	3.9
UIFY	46.6	144.3	ALL	SST	58	10	17	1.8	-6.6	6.9
V7DN3	-28.4	153.7	ALL	SST	56	0	0	1.5	-3.4	3.7
VCLX	42.1	-81.1	ALL	SST	54	12	22	3.1	-3.9	5.0
VCTX	45.5	-85.3	ALL	SST	26	9	35	2.8	-5.0	5.7
VDLC	44.9	-82.9	ALL	SST	38	4	11	2.8	-5.3	5.9
VGKK	49.1	-67.6	ALL	SST	26	12	46	2.5	-5.8	6.3
VGNW	49.7	-65.5	ALL	SST	24	6	25	2.6	-3.2	4.1
VOCJ	48.7	68.7	ALL	SST	103	0	0	2.6	4.0	4.8
WCZ5528	44.9	-13.9	ALL	SST	58	2	3	3.4	-3.6	4.9
WPVD	57.7	-159.0	ALL	SST	28	0	0	1.6	4.9	5.1
WWU8	43.7	-125.5	ALL	SST	40	1	3	1.8	4.4	4.7
XXUU	36.8	-2.4	ALL	SST	46	15	33	4.1	-0.9	4.2
YJQL3	-13.9	157.9	ALL	SST	36	0	0	1.7	-3.9	4.2
UCUC	64.2	-5.1	ALL	SST	30	6	20	2.7	-6.4	6.9

LIST OF SUSPECT BUOYS FOR JUN 2003

BUOY NO.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
WIND DIRECTION										
13600	28.1	-16.4	ALL	DD	54	0	0	15.5	38.0	41.0
21908	40.9	152.6	ALL	DD	20	2	10	49.0	32.3	57.6
22103	34.8	128.9	ALL	DD	24	0	0	33.2	77.3	83.8
41503	21.8	-56.8	ALL	DD	47	35	74	12.3	-15.1	19.2
41532	26.0	-57.9	ALL	DD	100	0	0	11.7	37.2	39.0
44551	43.0	-69.0	ALL	DD	34	0	0	36.3	34.3	49.6
48612	89.2	117.9	ALL	DD	30	0	0	13.1	59.8	61.2
52657	20.7	138.7	ALL	DD	43	11	26	20.7	27.2	34.0

WIND SPEED

21906	40.0	144.6	ALL	FF	57	1	2	6.5	5.5	8.5
21907	44.3	157.2	ALL	FF	32	0	0	6.6	7.8	10.2
21908	40.9	152.6	ALL	FF	44	2	5	6.5	5.6	8.5
21909	43.1	159.3	ALL	FF	65	3	5	5.7	5.8	8.1
41503	21.8	-56.8	ALL	FF	118	74	63	5.1	2.2	5.5
52657	20.7	138.7	ALL	FF	104	29	28	6.8	9.7	11.8

MEAN SEA LEVEL PRESSURE

33512	-36.4	-50.9	ALL	MSLP	75	59	79	5.7	-6.9	8.8
33614	-47.1	110.5	ALL	MSLP	117	33	28	4.1	-2.4	4.7
41649	45.6	-26.1	ALL	MSLP	118	0	0	0.7	-5.0	5.0
61679	42.0	33.0	ALL	MSLP	114	60	53	5.8	4.9	7.5
62696	53.8	-51.9	ALL	MSLP	56	28	50	4.9	4.2	6.4

SEA SURFACE TEMPERATURE

12517	37.0	10.9	ALL	SST	119	0	0	3.0	3.2	4.4
17563	-31.8	10.7	ALL	SST	31	31	100	**	**	**
33502	-44.7	-28.3	ALL	SST	41	0	0	0.4	3.6	3.6
33591	-59.4	-58.8	ALL	SST	61	10	16	3.2	3.5	4.8
44503	45.4	-48.9	ALL	SST	47	0	0	2.1	-3.9	4.4
44506	40.4	-46.9	ALL	SST	48	0	0	1.4	-4.0	4.3
46972	26.4	-123.4	ALL	SST	115	0	0	0.9	5.4	5.5
51642	17.8	175.2	ALL	SST	102	94	92	4.6	-2.5	5.0
55025	-38.9	156.0	ALL	SST	30	8	27	2.4	5.9	6.4
61674	44.1	29.9	ALL	SST	119	2	2	2.0	3.6	4.1
61675	44.2	31.2	ALL	SST	120	0	0	1.9	3.1	3.6
62520	44.3	-24.9	ALL	SST	107	31	29	0.5	0.5	0.7
74537	-47.4	54.9	ALL	SST	46	1	2	3.1	3.5	4.6

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