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

LIST OF SUSPECT LAND SURFACE STATIONS FOR DEC 2006

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	55	0	0	1.4	10.9	10.9
63333	11.1	39.7	1903	ALL	MSLP	71	0	0	2.3	4.6	5.1
63402	7.7	36.8	1725	ALL	MSLP	45	4	9	3.3	-10.9	11.3
68902	-37.0	-12.3	51	ALL	MSLP	124	0	0	1.1	-5.3	5.4

WMO REGION 2

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
24688	63.3	143.1	741	ALL	MSLP	122	5	4	4.4	7.9	9.0
28666	55.3	67.3	140	ALL	MSLP	124	1	1	2.6	5.3	5.9
30372	56.9	118.3	711	ALL	MSLP	124	0	0	2.9	4.7	5.5
30635	53.4	109.0	461	ALL	MSLP	123	0	0	2.1	-4.2	4.6
30731	53.0	108.3	487	ALL	MSLP	58	0	0	2.1	-6.3	6.6
31123	57.8	130.9	255	ALL	MSLP	124	0	0	2.1	4.3	4.7
31137	56.3	131.1	850	ALL	MSLP	123	0	0	3.7	7.0	8.0
31168	56.5	138.1	8	ALL	MSLP	124	0	0	1.4	-4.5	4.7
31484	51.4	135.1	269	ALL	MSLP	124	0	0	2.3	-4.9	5.4
36096	51.7	94.5	628	ALL	MSLP	124	3	2	3.2	7.3	7.9
40727	36.3	46.3	1493	ALL	MSLP	99	5	5	2.9	4.4	5.3
40768	34.8	48.5	1749	ALL	MSLP	113	2	2	4.0	4.9	6.3
40798	32.3	50.8	2061	ALL	MSLP	107	12	11	5.0	4.2	6.5
44203	51.1	99.7	1583	ALL	MSLP	118	4	3	4.5	6.6	7.9
44212	49.8	92.1	936	ALL	MSLP	118	22	19	3.7	7.5	8.3
44213	49.7	94.4	1232	ALL	MSLP	116	6	5	4.2	6.7	7.9
44216	48.8	93.1	1051	ALL	MSLP	117	0	0	3.2	7.7	8.3
44218	48.0	91.7	1406	ALL	MSLP	118	0	0	4.3	4.3	6.1
44219	47.6	95.0	1391	ALL	MSLP	117	1	1	4.0	6.5	7.7
44221	49.7	96.4	1420	ALL	MSLP	116	7	6	3.6	7.6	8.4
44224	48.8	90.1	1928	ALL	MSLP	115	28	24	7.4	4.0	8.4
44225	48.7	98.3	1723	ALL	MSLP	118	44	37	5.2	8.4	9.9
44263	46.9	91.1	1951	ALL	MSLP	118	14	12	4.0	8.6	9.5
44265	46.1	91.6	1186	ALL	MSLP	118	0	0	3.8	6.5	7.5
44275	46.8	98.1	2255	ALL	MSLP	118	7	6	6.3	3.2	7.0
44277	46.4	96.3	2147	ALL	MSLP	120	4	3	5.4	-4.6	7.0
44284	46.7	100.1	2117	ALL	MSLP	118	43	36	5.2	8.3	9.7
44291	47.8	106.8	1272	ALL	MSLP	117	0	0	3.7	4.0	5.5
44325	44.9	96.8	1183	ALL	MSLP	118	3	3	4.6	7.0	8.4
48952	15.7	106.4	168	ALL	MSLP	42	0	0	1.1	-4.9	5.0
48953	15.3	106.7	143	ALL	MSLP	31	0	0	1.2	-4.0	4.2
51243	45.6	84.8	428	ALL	MSLP	124	0	0	1.4	5.3	5.5
51747	39.0	83.7	1099	ALL	MSLP	124	0	0	2.1	4.1	4.6
52378	41.4	102.4	960	ALL	MSLP	124	0	0	3.0	5.0	5.8
52533	39.8	98.5	1478	ALL	MSLP	124	0	0	3.2	4.4	5.5
53083	44.6	114.2	1183	ALL	MSLP	124	0	0	2.7	4.2	5.0
53192	44.0	114.9	1128	ALL	MSLP	124	0	0	2.1	4.8	5.2
53352	41.7	110.4	1377	ALL	MSLP	124	0	0	2.5	4.1	4.8

WMO REGION 3

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
82287	-2.9	-41.6	22	ALL	MSLP	56	0	0	0.7	-4.3	4.3
82704	-7.6	-72.7	170	ALL	MSLP	88	0	0	1.4	-4.7	4.9
83117	-23.1	-43.2	75	ALL	MSLP	54	0	0	1.3	-4.4	4.6
83970	-31.3	-50.9	5	ALL	MSLP	70	0	0	0.9	-5.3	5.4
84390	-4.6	-81.3	90	ALL	MSLP	23	0	0	1.2	4.1	4.3
84401	-5.2	-80.6	55	ALL	MSLP	88	1	1	1.7	4.9	5.2
84425	-5.9	-76.1	184	ALL	MSLP	22	0	0	1.2	5.5	5.6
84455	-6.5	-76.4	282	ALL	MSLP	72	0	0	2.1	6.1	6.5
84501	-8.1	-79.0	30	ALL	MSLP	69	0	0	1.8	5.1	5.4
84531	-9.1	-78.5	27	ALL	MSLP	22	0	0	1.1	4.2	4.3
84720	-14.9	-74.9	567	ALL	MSLP	46	0	0	1.2	6.9	7.0
84782	-18.1	-70.3	458	ALL	MSLP	67	0	0	1.5	4.3	4.5
85365	-22.0	-63.7	645	ALL	MSLP	59	0	0	2.4	4.8	5.4
85406	-18.5	-70.2	58	ALL	MSLP	121	0	0	1.9	4.4	4.8
87222	-28.6	-65.8	454	ALL	MSLP	121	0	0	2.8	-4.1	4.9

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
87311	-31.4	-68.4	598	ALL	MSLP	119	0	0	3.5	-4.8	5.9
87416	-33.1	-68.4	653	ALL	MSLP	119	0	0	3.1	-4.7	5.6
87418	-32.8	-68.8	704	ALL	MSLP	119	0	0	3.5	-6.1	7.0

WMO REGION 4

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
70271	62.2	-145.4	481	ALL	MSLP	121	0	0	2.9	5.3	6.0
71020	61.2	-123.7	204	ALL	MSLP	100	0	0	1.8	-4.3	4.6
71062	53.2	-115.1	903	ALL	MSLP	124	0	0	2.0	-5.1	5.5
71139	49.7	-109.5	1271	ALL	MSLP	124	0	0	1.7	-5.1	5.4
71177	57.1	-61.5	834	ALL	MSLP	107	0	0	1.8	-5.0	5.3
71232	51.1	-115.1	1298	ALL	MSLP	124	0	0	2.3	-4.4	5.0
71234	50.0	-113.6	1012	ALL	MSLP	124	0	0	2.7	-4.3	5.1
71244	49.1	-112.0	1050	ALL	MSLP	124	0	0	2.3	-4.3	4.9
71335	58.3	-62.6	516	ALL	MSLP	108	0	0	1.8	-4.0	4.4
71453	49.9	-109.5	767	ALL	MSLP	124	0	0	2.3	-4.6	5.2
71506	67.0	-136.2	720	ALL	MSLP	124	0	0	2.3	-5.6	6.1
71571	55.7	-119.2	1015	ALL	MSLP	124	0	0	2.0	-4.1	4.5
71684	50.1	-122.9	1632	ALL	MSLP	124	0	0	2.0	-5.6	6.0
71686	50.1	-123.0	907	ALL	MSLP	124	0	0	1.9	-4.7	5.1
71688	50.2	-123.1	869	ALL	MSLP	23	0	0	1.7	-4.5	4.8
71826	66.2	-65.7	32	ALL	MSLP	124	0	0	1.8	-4.1	4.5
71979	53.8	-118.4	1448	ALL	MSLP	96	0	0	2.5	-5.0	5.6
72268	33.3	-104.5	1118	ALL	MSLP	123	0	0	3.1	-4.2	5.2
72271	33.2	-107.3	1481	ALL	MSLP	122	0	0	2.9	-4.3	5.2
72360	36.5	-103.2	1515	ALL	MSLP	123	0	0	2.6	-5.5	6.1
72365	35.0	-106.6	1620	ALL	MSLP	122	0	0	3.2	-4.7	5.7
72370	35.3	-113.9	1033	ALL	MSLP	121	0	0	2.1	-5.2	5.6
72371	36.9	-111.4	1304	ALL	MSLP	124	0	0	2.8	-4.8	5.5
72375	35.1	-11.2	2139	ALL	MSLP	122	22	18	6.1	-2.9	6.7
72387	36.6	-116.0	1009	ALL	MSLP	124	0	0	2.1	-4.2	4.7
72464	38.3	-104.5	1439	ALL	MSLP	123	1	1	3.1	-6.1	6.8
72476	39.1	-108.5	1475	ALL	MSLP	123	0	0	2.9	-5.8	6.4
72564	41.2	-104.8	1872	ALL	MSLP	123	0	0	2.5	-4.8	5.4
72565	39.9	-104.7	1656	ALL	MSLP	122	0	0	2.7	-6.0	6.5
72569	42.9	-106.5	1612	ALL	MSLP	123	0	0	2.4	-5.8	6.2
72572	40.8	-112.0	1288	ALL	MSLP	123	0	0	2.4	-4.3	4.9
72672	43.7	-108.5	1699	ALL	MSLP	120	0	0	2.4	-5.9	6.4
72677	45.8	-108.5	1088	ALL	MSLP	123	0	0	2.2	-5.4	5.9
72776	47.5	-111.4	1131	ALL	MSLP	124	0	0	2.9	-5.5	6.2
76220	29.0	-107.8	1932	ALL	MSLP	81	10	12	5.3	4.9	7.2
76323	26.9	-105.7	1785	ALL	MSLP	70	0	0	4.7	4.8	6.7
76571	21.9	-102.3	1874	ALL	MSLP	55	0	0	4.6	4.2	6.2
76632	20.1	-98.7	2417	ALL	MSLP	39	1	3	3.6	-7.9	8.6
76680	19.4	-99.2	2303	ALL	MSLP	50	0	0	2.7	-4.4	5.2

WMO REGION 5

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS

WMO REGION 6

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
08226	40.7	-3.2	640	ALL	MSLP	59	0	0	1.4	-5.1	5.3
11137	47.4	12.9	810	ALL	MSLP	124	0	0	1.8	4.8	5.1
17202	38.6	39.3	881	ALL	MSLP	122	0	0	1.5	-4.1	4.3
40030	35.1	36.8	303	ALL	MSLP	107	0	0	1.7	-5.4	5.7

WMO REGION ANTARCTICA

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
89253	-63.2	-55.4	75	ALL	MSLP	122	0	0	2.0	6.2	6.5
89266	-72.2	-60.2	91	ALL	MSLP	106	73	69	6.2	-7.7	9.9
89272	-74.8	-70.5	1395	ALL	MSLP	56	55	98	0.0	12.4	12.4
89329	-83.0	-121.4	945	ALL	MSLP	118	6	5	2.4	-10.1	10.4
89345	-81.7	-148.8	620	ALL	MSLP	103	103	100	**	**	**
89504	-72.0	2.4	1290	ALL	MSLP	103	0	0	2.7	-5.1	5.8
89512	-70.8	11.8	102	ALL	MSLP	121	0	0	2.1	-5.0	5.4
89514	-70.8	11.7	117	ALL	MSLP	122	0	0	2.2	-5.4	5.9
89574	-69.4	79.4	64	ALL	MSLP	120	0	0	1.9	-4.6	5.0
89592	-66.6	93.0	35	ALL	MSLP	124	0	0	1.8	-4.6	4.9

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
89611	-66.3	110.5	42	ALL	MSLP	124	0	0	1.9	-4.6	5.0
89642	-66.7	140.0	41	ALL	MSLP	116	0	0	2.3	-6.2	6.6
89664	-77.8	166.7	24	ALL	MSLP	105	97	92	2.3	-3.6	4.2
89768	-78.6	166.7	920	ALL	MSLP	115	3	3	2.5	-5.4	5.9
89866	-77.4	163.7	120	ALL	MSLP	112	0	0	2.6	-4.4	5.1
89879	-71.9	171.2	30	ALL	MSLP	107	6	6	1.8	-11.3	11.4

LIST OF SUSPECT RADIOSONDE STATIONS FOR DEC 2006

WMO REGION 2

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
28952	53.2	63.6	156	00	GEOP	200	20	1	30.5	-80.9	86.2	3
28952	53.2	63.6	156	12	GEOP	200	21	0	35.8	-81.8	88.9	3
42182	28.6	77.2	216	00	GEOP	100	27	3	83.4	-133.3	156.3	8
42182	28.6	77.2	216	12	GEOP	50	12	0	208.0	-18.3	200.0	3
42314	27.5	95.0	111	00	GEOP	200	17	0	40.6	-94.6	102.5	4
42339	26.3	73.0	224	00	GEOP	150	17	0	91.7	-72.5	114.8	4
42361	26.2	78.3	207	00	GEOP	250	16	2	72.1	-92.4	115.6	6
42369	26.8	80.9	128	00	GEOP	200	23	0	51.4	-113.2	123.9	8
42410	26.1	91.6	54	00	GEOP	700	19	0	25.4	-50.6	56.3	7
42492	25.6	85.1	60	00	GEOP	200	16	0	87.6	10.3	85.4	3
42867	21.1	79.1	310	00	GEOP	400	11	0	82.2	-14.3	79.7	3
42971	20.3	85.8	46	12	GEOP	200	10	0	38.5	-105.7	111.8	3
43003	19.1	72.8	14	00	GEOP	100	11	4	65.9	-212.7	221.3	11
43003	19.1	72.8	14	12	GEOP	500	27	0	40.1	-40.9	56.8	4
43041	19.1	82.0	553	00	GEOP	200	11	0	59.2	-86.1	103.0	5
43128	17.5	78.5	545	00	GEOP	150	16	0	93.0	-119.3	149.5	6
43150	17.7	83.3	66	00	GEOP	925	26	0	4.8	-35.3	35.6	6
43150	17.7	83.3	66	12	GEOP	925	10	0	4.0	-30.9	31.1	3
43185	16.2	81.2	3	00	GEOP	150	21	0	103.1	44.2	110.0	4
43369	8.3	73.2	2	00	GEOP	150	13	1	124.9	-78.5	143.0	6
43369	8.3	73.2	2	12	GEOP	150	16	0	100.6	45.4	107.5	3
43371	8.5	76.9	64	00	GEOP	100	14	6	48.3	-201.5	206.5	5
51431	44.0	81.3	663	00	GEOP	500	29	8	38.0	64.5	74.4	13
51431	44.0	81.3	663	12	GEOP	925	31	0	32.2	-28.5	42.6	6
51644	41.7	82.9	1100	00	GEOP	850	31	0	20.4	-34.0	39.5	4
51777	39.0	88.2	889	00	GEOP	850	31	0	24.4	-27.5	36.5	3
51777	39.0	88.2	889	12	GEOP	700	31	2	40.7	-6.7	40.6	4

WMO REGION 3

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
82099	0.1	-51.1	17	12	GEOP	250	18	16	15.6	208.0	208.3	9

WMO REGION 4

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
70398	55.0	-131.6	34	00	GEOP	1000	31	0	19.7	30.2	35.9	3
74002	39.5	-76.6	5	12	GEOP	850	15	0	33.1	4.3	32.2	3
76394	25.9	-100.2	448	12	GEOP	925	29	0	13.3	-31.9	34.5	3
76723	18.7	-110.9	35	12	GEOP	850	16	0	9.8	41.4	42.5	6

WMO REGION 5

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
96163	-0.9	100.3	3	00	GEOP	1000	25	3	45.2	-23.0	49.7	13
96163	-0.9	100.3	3	12	GEOP	200	19	1	108.7	-56.6	119.8	9
96935	-7.4	112.8	3	00	GEOP	925	11	3	28.4	-36.9	45.4	9
97180	-5.1	119.6	14	12	GEOP	200	24	0	79.5	2.4	77.9	3
97560	-1.2	136.1	11	00	GEOP	70	16	3	163.6	25.0	159.2	9
97560	-1.2	136.1	11	12	GEOP	200	26	1	87.2	-67.0	108.6	11

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	13	0	59.1	-85.8	102.8	6
34731	47.3	39.8	75	00	GEOP	200	24	1	99.3	44.7	106.9	6
34731	47.3	39.8	75	12	GEOP	250	25	0	61.2	51.1	78.8	4
40265	32.4	36.3	687	00	GEOP	850	30	0	20.5	40.6	45.3	6

WMO REGION ANTARCTICA

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
89512	-70.8	11.8	102	00	GEOP	1000	29	0	19.2	-40.3	44.5	3
89592	-66.6	93.0	35	00	GEOP	1000	31	0	17.3	-44.9	48.0	6
89611	-66.3	110.5	42	00	GEOP	1000	30	0	13.7	-44.3	46.3	3
89611	-66.3	110.5	42	12	GEOP	1000	31	0	17.3	-37.6	41.3	3
89642	-66.7	140.0	41	00	GEOP	1000	26	0	21.9	-59.7	63.4	4

LIST OF SUSPECT SHIPS FOR DEC 2006

WIND DIRECTION

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
9MBW7	43.6	113.6	ALL	DD	20	0	0	91.8	5.3	89.7
A8IP9	15.4	112.8	ALL	DD	21	1	5	52.6	55.8	75.8
BATDK00	-10.8	156.7	ALL	DD	56	0	0	82.9	-18.6	84.2
CG2958	51.4	-127.8	ALL	DD	71	0	0	43.8	-33.2	54.7
CGJK	48.4	-123.4	ALL	DD	23	0	0	60.2	-53.5	79.5
DCPY2	30.4	123.2	ALL	DD	21	0	0	84.8	-8.2	83.2
FNYF	38.4	8.8	ALL	DD	22	0	0	34.8	-31.0	46.0
LMEL	60.3	5.2	ALL	DD	32	0	0	34.4	-32.9	47.2
MFLQ4	-30.8	114.5	ALL	DD	34	0	0	96.9	3.2	95.5
OVZV2	-22.0	-40.5	ALL	DD	20	1	5	65.6	-63.9	90.3
UCUC	27.3	-16.2	ALL	DD	47	0	0	24.1	-37.7	44.6
UDYN	21.6	-17.1	ALL	DD	27	0	0	16.7	-49.2	51.9
VNNM	-38.9	143.6	ALL	DD	37	0	0	63.2	-33.8	70.9
VQIB9	32.3	-20.8	ALL	DD	21	0	0	38.3	-43.4	57.3
VROB	-25.1	165.1	ALL	DD	45	20	44	97.9	11.6	96.7
VRY09	32.6	-76.9	ALL	DD	43	0	0	80.0	-38.7	88.1
VRYO9	33.4	-78.4	ALL	DD	24	0	0	107.3	9.2	105.4
WCY2306	60.7	-151.3	ALL	DD	40	0	0	51.8	-45.5	68.5
WXJ63	61.1	-146.4	ALL	DD	26	0	0	75.5	-43.9	86.1
ZCBD4	14.2	-70.1	ALL	DD	36	0	0	53.2	-36.2	63.7
ZCDT9	4.1	99.4	ALL	DD	20	0	0	94.3	-13.6	93.0

WIND SPEED

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
3FWP3	22.1	114.8	ALL	FF	31	0	0	2.8	5.3	6.0
4XGU	42.4	144.7	ALL	FF	44	1	2	4.6	5.9	7.4
A8CF9	38.9	-73.2	ALL	FF	30	1	3	5.8	6.5	8.7
BATFR03	49.7	-1.5	ALL	FF	104	0	0	4.4	6.5	7.9
DCRN2	28.0	-55.0	ALL	FF	62	0	0	3.9	5.1	6.4
ELOV9	18.6	-57.3	ALL	FF	20	0	0	5.4	5.5	7.6
ELXG9	49.3	-4.1	ALL	FF	26	0	0	3.7	7.4	8.3
LDGJ	58.9	5.7	ALL	FF	51	0	0	3.6	-6.4	7.3
OVOL2	54.1	1.2	ALL	FF	24	0	0	3.5	5.1	6.1
PBHU	44.0	-11.3	ALL	FF	33	3	9	7.0	10.7	12.8
SCKM	51.6	-15.8	ALL	FF	21	0	0	4.5	6.4	7.8
UCDL	47.5	141.7	ALL	FF	25	0	0	2.1	5.4	5.8
VCPX	42.7	-80.1	ALL	FF	28	0	0	2.6	5.8	6.3
VOPM	47.0	-85.7	ALL	FF	34	0	0	4.1	6.3	7.5
VROB	-25.1	165.1	ALL	FF	58	20	34	6.0	3.0	6.6
VTXK	33.3	-9.1	ALL	FF	45	0	0	5.8	6.5	8.7
WAV4647	45.2	-83.1	ALL	FF	22	0	0	3.6	7.6	8.4
WCAJ	52.8	-136.9	ALL	FF	22	1	5	4.6	5.5	7.1
WDB9135	43.0	-87.0	ALL	FF	22	0	0	3.2	5.3	6.2
WDC6055	47.5	-88.2	ALL	FF	21	0	0	2.9	5.2	6.0
WDD2875	47.3	-86.9	ALL	FF	33	0	0	3.9	7.7	8.6
WE3592	47.4	-89.0	ALL	FF	74	0	0	3.5	5.6	6.6
WXN3191	44.5	-82.8	ALL	FF	52	0	0	3.2	6.1	6.9
WYP8657	47.4	-89.3	ALL	FF	52	0	0	3.4	5.2	6.2
WYR4481	47.0	-85.5	ALL	FF	35	0	0	2.9	6.4	7.1
WZE4928	45.9	-84.3	ALL	FF	24	0	0	4.0	6.6	7.7
ZCDF8	32.0	-117.5	ALL	FF	39	0	0	3.6	5.2	6.3

MEAN SEA LEVEL PRESSURE

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
9AA4368	40.8	19.0	ALL	MSLP	22	0	0	2.6	-4.4	5.1
9VKY3	-8.6	-159.3	ALL	MSLP	20	0	0	0.7	-5.0	5.1

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
A8DE3	10.9	-166.5	ALL	MSLP	27	0	0	1.6	-4.1	4.4
A8HJ4	27.4	139.4	ALL	MSLP	21	0	0	1.9	4.9	5.2
C6FZ6	10.7	128.6	ALL	MSLP	35	0	0	1.1	8.8	8.8
C6PZ3	5.7	86.6	ALL	MSLP	22	1	5	3.3	5.2	6.1
C6TF8	5.4	51.4	ALL	MSLP	20	12	60	1.5	-0.2	1.4
CGDS	42.6	-82.6	ALL	MSLP	89	1	1	3.8	-5.9	7.0
DDSD2	-23.5	-145.4	ALL	MSLP	20	0	0	2.6	7.1	7.5
DEDM	35.7	-7.6	ALL	MSLP	38	0	0	0.7	4.3	4.4
KS049	27.9	-82.4	ALL	MSLP	111	0	0	1.1	-4.4	4.6
LADC2	55.8	-173.9	ALL	MSLP	30	7	23	8.6	-5.0	9.8
MLTH5	34.9	-144.9	ALL	MSLP	29	0	0	3.5	-5.0	6.1
PBJF	35.8	32.2	ALL	MSLP	58	0	0	2.5	4.4	5.1
TEST	33.7	-118.2	ALL	MSLP	39	39	100	**	**	**
TESTCA7	43.8	-79.5	ALL	MSLP	70	0	0	0.9	-12.9	12.9
UCDP	42.6	138.7	ALL	MSLP	46	0	0	1.5	-4.0	4.3
UDYN	21.6	-17.1	ALL	MSLP	35	0	0	2.3	-6.8	7.2
UGOU	45.0	-60.3	ALL	MSLP	59	0	0	2.8	-4.8	5.6
UICO	71.2	40.3	ALL	MSLP	32	9	28	5.2	3.1	5.9
V2OB8	34.3	-132.5	ALL	MSLP	21	0	0	1.3	4.0	4.2
VCPX	42.7	-80.1	ALL	MSLP	28	0	0	1.0	-4.5	4.6
VTXK	33.3	-9.1	ALL	MSLP	45	0	0	2.7	6.8	7.3
WDC6644	35.0	-122.2	ALL	MSLP	24	0	0	3.7	4.9	6.1
WMLG	35.7	-11.9	ALL	MSLP	29	0	0	6.6	3.6	7.4
WRTF	-22.3	-94.9	ALL	MSLP	38	0	0	1.6	-4.5	4.8

SEA SURFACE TEMPERATURE

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
3FDN9	13.9	139.8	ALL	SST	47	0	0	0.8	3.1	3.2
3FWP3	22.1	114.8	ALL	SST	31	0	0	1.4	5.3	5.5
9MCR3	-9.3	132.9	ALL	SST	20	0	0	1.9	-4.9	5.2
9MCY3	17.8	119.9	ALL	SST	35	0	0	1.5	4.4	4.6
BATFR06	45.5	-1.1	ALL	SST	49	0	0	1.9	3.8	4.2
BATFR10	43.3	5.3	ALL	SST	28	0	0	2.6	3.1	4.0
BATFR22	43.0	9.4	ALL	SST	83	0	0	1.5	3.6	3.9
BATFR24	43.1	5.3	ALL	SST	76	0	0	1.3	4.0	4.2
BATFR25	42.6	8.7	ALL	SST	82	1	1	1.6	3.0	3.4
C6IO9	1.7	-29.4	ALL	SST	34	0	0	2.5	-3.4	4.2
C6UG4	21.4	-55.2	ALL	SST	26	1	4	2.1	-3.1	3.7
CGDP	50.1	-128.1	ALL	SST	56	0	0	1.4	5.1	5.3
CGDS	42.6	-82.6	ALL	SST	30	3	10	2.3	5.7	6.1
CGJK	48.4	-123.4	ALL	SST	108	5	5	1.8	6.6	6.9
DAJL	5.7	2.3	ALL	SST	65	5	8	2.0	3.6	4.1
DBBA	54.1	12.1	ALL	SST	124	0	0	2.5	3.7	4.4
DGGV	23.7	118.3	ALL	SST	20	0	0	1.0	3.0	3.2
DNDD	5.2	97.8	ALL	SST	36	1	3	1.5	4.4	4.6
JPBN	33.6	134.9	ALL	SST	27	0	0	1.1	4.2	4.3
LADC2	55.8	-173.9	ALL	SST	30	0	0	5.3	-1.4	5.4
LF3F	64.3	7.8	ALL	SST	110	0	0	0.3	3.1	3.1
LJIT	60.3	5.3	ALL	SST	45	0	0	2.5	3.7	4.5
MASH6	55.3	-5.2	ALL	SST	22	0	0	1.4	3.3	3.6
OVYA2	66.1	-53.9	ALL	SST	35	6	17	3.0	3.1	4.3
OWEB2	37.0	142.2	ALL	SST	20	0	0	2.3	-3.1	3.9
PCFW	58.4	17.7	ALL	SST	36	1	3	1.8	3.2	3.6
PCVX	40.8	28.4	ALL	SST	41	3	7	3.4	3.0	4.5
S6TY	-34.8	21.9	ALL	SST	25	0	0	1.3	3.1	3.4
TEST	33.7	-118.2	ALL	SST	39	39	100	**	**	**
UASP	69.3	33.5	ALL	SST	114	0	0	1.7	4.2	4.5
UASQ	68.8	37.4	ALL	SST	31	0	0	2.0	4.5	4.9
UCDP	42.6	138.7	ALL	SST	42	14	33	4.0	3.6	5.3
UCMM	53.0	160.1	ALL	SST	22	3	14	1.8	3.3	3.7
UDKC	53.5	161.7	ALL	SST	24	6	25	3.8	-0.0	3.7
UGMB	49.9	140.7	ALL	SST	37	4	11	3.6	3.4	4.9
UGTV	37.5	129.1	ALL	SST	42	12	29	3.3	4.4	5.5
UHFW	48.0	141.2	ALL	SST	22	3	14	3.7	3.7	5.1
UIDO	42.8	133.8	ALL	SST	38	11	29	3.6	3.8	5.1
V7BW8	24.9	133.2	ALL	SST	57	0	0	1.7	-3.8	4.1
V7CZ6	-3.5	145.6	ALL	SST	20	2	10	1.7	-5.1	5.4
V7IP9	39.3	143.5	ALL	SST	55	3	5	3.1	-6.6	7.3
VCLM	62.1	-74.7	ALL	SST	38	7	18	2.4	4.4	4.9
VCPX	42.7	-80.1	ALL	SST	27	12	44	2.8	5.1	5.8
VJRB	-19.0	147.3	ALL	SST	21	0	0	1.8	-3.5	3.9
VOPM	47.0	-85.7	ALL	SST	34	9	26	2.6	6.6	7.1
VRBH8	30.9	135.4	ALL	SST	37	1	3	1.7	-3.3	3.7

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
VRZN7	21.9	38.4	ALL	SST	44	0	0	2.8	3.1	4.2
WAAH	38.3	-62.0	ALL	SST	71	0	0	1.8	3.6	4.0
WAV4647	45.2	-83.1	ALL	SST	21	4	19	2.5	5.5	6.0
WCY2306	60.7	-151.3	ALL	SST	54	27	50	2.6	5.1	5.8
WDA4649	42.9	-82.5	ALL	SST	24	7	29	2.4	5.4	5.8
WDB9135	43.0	-87.0	ALL	SST	22	8	36	3.2	5.6	6.3
WDB9444	38.0	-46.9	ALL	SST	42	1	2	2.1	3.2	3.8
WDC6055	47.5	-88.2	ALL	SST	21	7	33	2.4	3.5	4.2
WDD2875	47.3	-86.9	ALL	SST	31	9	29	2.4	5.2	5.7
WE3592	47.4	-89.0	ALL	SST	72	18	25	2.4	4.9	5.5
WE3806	45.0	-87.5	ALL	SST	66	13	20	2.5	4.5	5.1
WXJ63	61.1	-146.4	ALL	SST	116	37	32	1.9	6.5	6.8
WXN3191	44.5	-82.8	ALL	SST	36	8	22	2.7	4.8	5.5
WYP8657	47.4	-89.3	ALL	SST	52	21	40	3.0	4.7	5.5
WZJD	30.1	-69.8	ALL	SST	55	0	0	1.8	-3.9	4.4
Y3CH	54.1	12.1	ALL	SST	42	0	0	1.8	3.2	3.7

LIST OF SUSPECT BUOYS FOR DEC 2006

WIND DIRECTION

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
22101	37.2	126.0	ALL	DD	48	1	2	106.5	5.6	105.5

WIND SPEED

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
41643	35.4	-54.6	ALL	FF	51	0	0	2.9	5.3	6.0

MEAN SEA LEVEL PRESSURE

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
16558	-52.6	169.1	ALL	MSLP	70	5	7	6.6	-1.4	6.7
17523	-49.9	133.2	ALL	MSLP	43	0	0	6.1	-1.1	6.1
21914	40.0	-171.2	ALL	MSLP	113	0	0	3.4	5.7	6.6
23982	13.3	82.4	ALL	MSLP	106	106	100	**	**	**
46517	45.8	-160.2	ALL	MSLP	119	4	3	3.3	4.2	5.3
48625	72.2	-18.0	ALL	MSLP	95	71	75	5.5	-3.7	6.5
74544	-57.2	87.5	ALL	MSLP	124	12	10	6.9	-3.0	7.5

SEA SURFACE TEMPERATURE

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
14901	-32.9	57.4	ALL	SST	68	0	0	1.4	5.8	6.0
22915	35.7	132.5	ALL	SST	62	7	11	2.4	4.4	4.9
41613	36.8	-72.9	ALL	SST	43	0	0	2.0	3.3	3.8
41685	34.1	-53.3	ALL	SST	115	0	0	0.5	-3.2	3.3
44768	66.2	-59.2	ALL	SST	55	20	36	2.5	3.4	4.2
46537	59.4	-149.8	ALL	SST	124	18	15	2.6	3.7	4.5
55920	-47.9	168.8	ALL	SST	23	0	0	1.2	7.0	7.1
61870	36.1	28.1	ALL	SST	104	4	4	2.3	5.9	6.3
62935	43.5	-5.7	ALL	SST	78	1	1	2.3	4.0	4.6
74541	-59.4	70.7	ALL	SST	48	0	0	1.9	5.2	5.5

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