

LIST OF SUSPECT LAND SURFACE STATIONS FOR DEC 2007

WMO REGION 1

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
61099	11.9	3.5	203	ALL	MSLP	67	0	0	2.2	-9.2	9.4
63330	13.5	39.5	2070	ALL	MSLP	57	54	95	0.4	14.5	14.5
63331	12.6	37.4	1967	ALL	MSLP	52	14	27	1.7	12.4	12.5
63333	11.1	39.7	1903	ALL	MSLP	86	1	1	2.0	4.5	4.9
63402	7.7	36.8	1725	ALL	MSLP	27	5	19	2.2	-13.3	13.5
63478	5.9	43.6	295	ALL	MSLP	46	0	0	0.7	4.5	4.6

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	123	8	7	4.8	5.8	7.5
30635	53.4	109.0	461	ALL	MSLP	122	0	0	1.6	-4.3	4.6
30731	53.0	108.3	487	ALL	MSLP	123	0	0	1.5	-5.4	5.6
31137	56.3	131.1	850	ALL	MSLP	124	5	4	4.2	6.3	7.6
36096	0.0	1000.0	10000	ALL	MSLP	124	0	0	3.5	6.7	7.6
36535	48.8	82.4	512	ALL	MSLP	124	1	1	2.8	4.3	5.1
40710	37.9	47.5	1500	ALL	MSLP	110	0	0	4.4	4.9	6.5
44203	51.1	99.7	1583	ALL	MSLP	115	7	6	4.5	8.1	9.2
44212	49.8	92.1	936	ALL	MSLP	124	30	24	3.4	9.5	10.1
44213	49.7	94.4	1232	ALL	MSLP	124	7	6	3.8	8.6	9.4
44217	48.3	89.5	2148	ALL	MSLP	122	24	20	5.0	4.6	6.8
44218	48.0	91.7	1406	ALL	MSLP	124	1	1	4.2	6.4	7.7
44224	48.8	90.1	1928	ALL	MSLP	123	33	27	5.6	4.9	7.4
44225	48.7	98.3	1723	ALL	MSLP	123	45	37	4.5	9.9	10.8
44265	46.1	91.6	1186	ALL	MSLP	123	1	1	3.6	4.7	6.0
44275	46.8	98.1	2255	ALL	MSLP	120	2	2	6.8	1.9	7.0
44282	47.5	101.5	1697	ALL	MSLP	124	0	0	3.7	-4.1	5.6
44284	46.7	100.1	2117	ALL	MSLP	121	1	1	5.1	4.6	6.9
44325	44.9	96.8	1183	ALL	MSLP	121	11	9	5.0	7.8	9.3
44336	45.5	103.9	1316	ALL	MSLP	111	0	0	3.1	5.4	6.2
48925	20.7	102.0	550	ALL	MSLP	82	1	1	3.4	-6.3	7.2
51243	45.6	84.8	428	ALL	MSLP	124	0	0	2.3	5.0	5.5
51334	44.6	82.9	321	ALL	MSLP	122	0	0	2.5	4.4	5.1
51379	44.0	89.6	794	ALL	MSLP	122	0	0	3.4	5.1	6.1
52533	39.8	98.5	1478	ALL	MSLP	123	0	0	3.1	4.8	5.7
52652	38.9	100.4	1483	ALL	MSLP	123	2	2	4.6	5.1	6.8
53192	44.0	114.9	1128	ALL	MSLP	123	0	0	2.3	4.6	5.1

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	20	0	0	1.6	-6.4	6.6
82287	-2.9	-41.6	22	ALL	MSLP	56	0	0	0.9	-4.6	4.6
82704	-7.6	-72.7	170	ALL	MSLP	62	1	2	1.6	-4.2	4.4
83358	-15.8	-54.4	450	ALL	MSLP	91	0	0	3.6	-6.7	7.6
84401	-5.2	-80.6	55	ALL	MSLP	115	0	0	1.8	5.4	5.7
84425	-5.9	-76.1	184	ALL	MSLP	22	0	0	1.7	6.0	6.2
84455	-6.4	-76.4	282	ALL	MSLP	90	0	0	1.6	5.5	5.8
84501	-8.1	-79.0	30	ALL	MSLP	119	0	0	1.5	5.1	5.3
84531	-9.2	-78.5	21	ALL	MSLP	26	0	0	0.8	4.1	4.2
85365	-22.0	-63.7	645	ALL	MSLP	50	0	0	3.1	4.4	5.3
85836	-43.6	-71.8	277	ALL	MSLP	38	0	0	1.5	5.0	5.2
87418	-32.8	-68.8	704	ALL	MSLP	119	1	1	3.2	-4.4	5.4

WMO REGION 4

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
71094	66.6	-61.6	393	ALL	MSLP	124	0	0	1.7	-4.9	5.2
71139	49.7	-109.5	1271	ALL	MSLP	124	0	0	1.5	-5.1	5.3
71177	57.1	-61.5	834	ALL	MSLP	122	0	0	1.9	-6.1	6.4
71506	67.0	-136.2	720	ALL	MSLP	119	0	0	2.5	-6.0	6.5
71979	53.8	118.4	1542	ALL	MSLP	80	0	0	2.5	-4.3	5.0
72268	33.3	-104.5	1118	ALL	MSLP	124	0	0	2.9	-4.4	5.3
72271	33.2	-107.3	1481	ALL	MSLP	108	0	0	2.6	-4.4	5.0
72360	36.5	-103.2	1515	ALL	MSLP	123	0	0	3.2	-5.5	6.4

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
72365	35.0	-106.6	1620	ALL	MSLP	124	0	0	3.2	-4.7	5.7
72370	35.3	-113.9	1033	ALL	MSLP	124	0	0	2.1	-4.6	5.1
72371	36.9	-111.4	1304	ALL	MSLP	124	0	0	3.0	-4.1	5.1
72375	35.1	-11.2	2139	ALL	MSLP	124	30	24	8.1	0.1	8.1
72464	38.3	-104.5	1439	ALL	MSLP	122	0	0	3.9	-5.9	7.1
72476	39.1	-108.5	1475	ALL	MSLP	124	0	0	2.8	-4.5	5.3
72565	39.9	-104.7	1656	ALL	MSLP	123	0	0	2.9	-5.7	6.4
72569	42.9	-106.5	1612	ALL	MSLP	122	0	0	2.7	-4.9	5.6
72677	45.8	-108.5	1088	ALL	MSLP	123	0	0	2.2	-4.5	5.0
76323	26.9	-105.7	1744	ALL	MSLP	84	1	1	4.4	4.0	6.0
76625	20.6	-100.4	1813	ALL	MSLP	44	1	2	4.8	-4.0	6.2
76680	19.4	-99.2	2303	ALL	MSLP	53	0	0	2.3	-4.1	4.7
76726	18.9	-99.2	1618	ALL	MSLP	71	1	1	3.7	-5.6	6.7

WMO REGION ANTARCTICA

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
89004	-71.7	-2.8	817	ALL	MSLP	98	0	0	1.7	-4.7	5.0
89272	-75.0	-70.8	1395	ALL	MSLP	97	97	100	**	**	**
89345	-89.7	-148.8	620	ALL	MSLP	108	107	99	0.0	-15.0	15.0
89377	-82.5	-174.5	55	ALL	MSLP	104	0	0	2.2	6.3	6.6
89504	-72.0	2.5	1290	ALL	MSLP	90	0	0	1.8	-5.1	5.4
89512	-70.8	11.8	102	ALL	MSLP	121	0	0	1.5	-5.7	5.9
89592	-66.6	93.0	35	ALL	MSLP	120	0	0	2.2	-4.5	5.0
89642	-66.7	140.0	43	ALL	MSLP	118	0	0	2.7	-6.6	7.1
89879	-71.9	171.2	30	ALL	MSLP	111	2	2	2.1	-9.4	9.7

LIST OF SUSPECT RADIOSONDE STATIONS FOR DEC 2007

WMO REGION 1

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
65125	9.3	7.0	344	12	GEOP	850	22	0	10.6	33.7	35.3	4
68240	-24.2	25.9	1005	12	GEOP	925	19	0	9.0	54.4	55.1	4

WMO REGION 2

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
28952	52.2	63.6	156	00	GEOP	200	24	0	54.2	-72.5	89.9	3
38341	42.8	71.4	651	00	GEOP	1000	31	0	32.6	22.5	39.2	5
42182	28.6	77.2	216	00	GEOP	100	24	2	104.4	-83.5	131.8	4
42182	28.6	77.2	216	12	GEOP	100	27	2	129.5	-55.2	138.4	5
42314	27.5	95.0	111	00	GEOP	500	26	0	51.4	-35.8	61.8	3
42339	26.3	73.0	224	00	GEOP	150	10	0	72.5	-109.4	129.2	4
42369	26.8	80.9	128	00	GEOP	150	19	3	71.1	-121.0	139.2	7
42369	26.8	80.9	128	12	GEOP	250	16	0	74.0	-40.9	82.5	4
42397	26.7	88.4	123	00	GEOP	250	12	0	35.3	-93.5	99.4	7
42410	26.1	91.6	54	00	GEOP	150	13	2	88.3	-52.3	99.1	3
42410	26.1	91.6	54	12	GEOP	150	10	2	59.9	-125.3	137.2	7
42647	23.1	72.6	55	00	GEOP	200	10	0	83.0	-97.2	125.1	3
42809	22.6	88.4	6	00	GEOP	30	13	0	67.2	254.1	262.2	6
42809	22.6	88.4	6	12	GEOP	150	19	1	67.2	-166.6	178.9	7
42874	21.2	81.7	298	00	GEOP	250	13	0	49.8	-74.0	88.1	3
42971	20.3	85.8	46	00	GEOP	100	13	1	103.8	-112.7	150.2	6
43003	19.1	72.8	14	00	GEOP	100	13	1	31.7	-203.9	206.2	10
43003	19.1	72.8	14	12	GEOP	100	10	0	96.9	-130.2	159.4	7
43128	17.5	78.5	545	00	GEOP	100	12	1	185.9	-4.1	177.3	6
43128	17.5	78.5	545	12	GEOP	100	14	1	143.3	3.8	137.7	3
43150	17.7	83.3	66	00	GEOP	100	13	4	73.7	-151.7	166.8	10
43185	16.2	81.2	3	00	GEOP	100	14	1	103.0	-83.5	129.4	3
43192	15.5	73.8	60	00	GEOP	200	13	0	62.1	-102.0	118.2	6
43311	11.1	72.7	4	00	GEOP	200	10	0	77.8	-47.7	87.9	4
43311	11.1	72.7	4	12	GEOP	200	12	0	68.3	-99.6	119.1	5
43333	11.7	92.7	79	00	GEOP	150	15	0	107.6	-39.8	111.3	5
43346	10.9	79.8	7	00	GEOP	150	16	0	93.1	-137.4	164.4	6
43353	9.9	76.3	3	00	GEOP	200	11	0	65.2	-85.5	105.8	3
43369	8.3	73.2	2	00	GEOP	150	18	2	86.9	-139.4	162.8	5
43371	8.5	76.9	64	00	GEOP	150	10	0	55.7	-115.4	126.9	4
51431	44.0	81.3	663	00	GEOP	500	31	14	38.1	85.9	93.6	12
51431	44.0	81.3	663	12	GEOP	500	31	0	32.5	55.2	63.8	3
51463	43.8	87.6	919	00	GEOP	200	30	0	34.4	-76.3	83.4	3

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
51644	41.7	82.9	1100 00	GEOP	850	31	1	30.5	-18.2	35.1	6
51644	41.7	82.9	1100 12	GEOP	850	31	1	15.0	-32.2	35.4	3

WMO REGION 5

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
96163	-0.9	100.3	3 00	GEOP	400	29	2	71.1	-11.7	70.7	6
96237	-2.2	106.1	33 12	GEOP	70	16	5	209.9	100.9	224.2	10
96935	-7.4	112.8	3 00	GEOP	500	28	1	69.5	-24.3	72.4	10
96935	-7.4	112.8	3 12	GEOP	500	27	4	62.0	-37.1	71.0	12
97072	-0.7	119.7	6 12	GEOP	200	22	0	74.6	-26.7	77.6	3
97560	-1.2	136.1	11 00	GEOP	50	14	2	142.7	107.8	174.0	7
97560	-1.2	136.1	11 12	GEOP	500	26	3	45.1	-48.7	65.7	12

WMO REGION 6

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
04270	61.2	-45.4	32 12	GEOP	1000	31	0	15.7	-35.5	38.7	3
04360	65.6	-37.6	52 00	GEOP	1000	29	0	34.8	-0.5	34.2	4
26477	56.3	30.6	106 12	GEOP	250	27	0	46.1	-52.5	69.3	3
33791	48.0	33.2	124 12	GEOP	70	16	0	96.8	118.4	151.0	6

WMO REGION ANTARCTICA

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
89512	-70.8	11.8	102 00	GEOP	1000	31	0	12.6	-47.8	49.4	3
89592	-66.6	93.0	35 00	GEOP	1000	30	0	17.0	-40.4	43.8	5
89642	-66.7	140.0	43 00	GEOP	1000	31	0	19.9	-57.1	60.3	3

LIST OF SUSPECT SHIPS FOR DEC 2007

WIND DIRECTION

SHIP No.	LAT/LONG	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
BATFR43	-11.2 -134.2	ALL	DD	29	10	34	30.2	-53.1	60.6
C6IO9	-46.9 -124.2	ALL	DD	83	0	0	97.8	-21.3	99.5
C6IZ7	5.0 -4.0	ALL	DD	23	2	9	115.2	23.9	114.9
CG2350	43.3 -79.8	ALL	DD	36	0	0	20.0	-35.7	40.8
CGDP	52.5 -128.5	ALL	DD	37	0	0	101.3	-11.8	100.6
CGJK	48.4 -123.4	ALL	DD	74	0	0	57.7	-66.5	87.8
DBUY	-7.5 102.4	ALL	DD	23	0	0	75.4	63.6	97.4
DCPI2	16.9 112.6	ALL	DD	20	0	0	74.5	55.3	91.3
DCUP2	0.9 83.1	ALL	DD	22	0	0	32.3	34.8	47.0
KS028	17.9 -62.9	ALL	DD	51	0	0	21.6	30.1	36.9
LIPI	63.3 5.2	ALL	DD	93	35	38	86.7	92.7	126.5
MHMZ8	-35.4 135.2	ALL	DD	38	0	0	95.8	14.0	95.6
MINUK03	52.5 4.6	ALL	DD	71	0	0	71.6	-48.8	86.2
UGJA	51.1 156.3	ALL	DD	23	0	0	67.4	39.7	76.9
UGPK	60.1 168.4	ALL	DD	27	0	0	56.0	-30.4	62.8
V2IR	-12.4 51.5	ALL	DD	47	0	0	121.0	2.1	119.7
V2OW1	19.9 -67.7	ALL	DD	20	0	0	90.6	2.4	88.4
WBP310	-52.7 -104.3	ALL	DD	59	0	0	83.0	16.2	83.8
WNGW	58.7 -152.7	ALL	DD	40	0	0	55.8	-44.5	70.8
ZCDJ7	33.3 -17.8	ALL	DD	26	0	0	37.0	-31.7	48.1
ZMKA	-37.0 177.2	ALL	DD	26	0	0	45.8	34.3	56.5

WIND SPEED

SHIP No.	LAT/LONG	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
9HGP7	44.3 148.2	ALL	FF	31	0	0	3.8	6.8	7.7
9VPY3	-1.4 -87.2	ALL	FF	43	0	0	2.3	6.6	7.0
A8AY3	19.4 168.9	ALL	FF	52	0	0	3.0	8.6	9.1
A8KD7	-33.7 151.8	ALL	FF	33	0	0	3.8	5.1	6.4
BATFR43	-11.2 -134.2	ALL	FF	29	10	34	2.7	9.0	9.4
C6RU6	21.8 115.6	ALL	FF	21	0	0	4.2	5.4	6.8
DDJH2	19.5 -107.2	ALL	FF	24	0	0	3.1	5.7	6.4
KS008	25.8 -80.2	ALL	FF	80	0	0	2.1	-5.3	5.7
KS065	17.9 -62.9	ALL	FF	93	0	0	2.3	-5.7	6.1
LIPI	63.3 5.2	ALL	FF	123	35	28	2.5	-0.6	2.6
OZWP2	3.6 -82.9	ALL	FF	25	0	0	4.0	5.5	6.8

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
SYOM	40.7	18.7	ALL	FF	23	0	0	5.9	5.3	7.9
TESTCA7	43.8	-79.5	ALL	FF	35	0	0	2.1	-5.7	6.0
UACU	67.9	40.7	ALL	FF	29	0	0	3.0	8.3	8.8
UBXS	17.1	-16.4	ALL	FF	104	4	4	3.3	-5.3	6.3
UCAB	54.4	0.7	ALL	FF	26	3	12	5.9	5.2	7.7
VEP717	46.7	-48.7	ALL	FF	113	1	1	4.7	5.6	7.3
WXN3191	44.3	-82.6	ALL	FF	35	0	0	3.4	6.6	7.4
WYP8657	47.5	-88.0	ALL	FF	30	0	0	2.6	6.7	7.1
WZE4928	47.0	-85.7	ALL	FF	73	0	0	3.8	5.5	6.7

MEAN SEA LEVEL PRESSURE

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
3FOC5	24.5	-112.4	ALL	MSLP	28	0	0	2.5	4.2	4.9
C6FM8	27.5	-79.4	ALL	MSLP	41	0	0	1.3	5.4	5.6
C6SE8	27.1	-114.9	ALL	MSLP	50	0	0	3.4	-4.0	5.2
C6SL5	17.6	-69.9	ALL	MSLP	23	0	0	1.3	-5.4	5.6
C6TX6	22.6	-84.7	ALL	MSLP	49	0	0	1.2	-5.6	5.7
C6UZ6	-0.2	138.9	ALL	MSLP	36	0	0	1.9	-4.6	5.0
C6VG7	18.6	-64.6	ALL	MSLP	37	0	0	1.2	-8.4	8.5
C6VG8	30.8	-80.0	ALL	MSLP	49	0	0	3.3	-7.2	7.9
CGDS	42.1	-83.1	ALL	MSLP	121	0	0	3.6	-5.0	6.1
DDZN2	-28.8	-18.6	ALL	MSLP	27	0	0	1.0	5.0	5.1
DFHE2	-34.6	-53.6	ALL	MSLP	34	0	0	0.7	-5.4	5.4
HRRF	-19.7	149.2	ALL	MSLP	47	0	0	0.9	-4.2	4.3
J8PR3	27.4	-78.7	ALL	MSLP	21	1	5	0.8	13.6	13.6
KS000	19.3	-81.4	ALL	MSLP	37	13	35	1.0	0.1	1.0
KS049	20.1	-70.7	ALL	MSLP	88	0	0	1.0	-4.4	4.5
PBGH	17.8	-63.5	ALL	MSLP	62	0	0	2.3	-4.4	4.9
SLCH	56.0	-12.5	ALL	MSLP	20	6	30	2.2	-0.9	2.3
TESTCA7	43.8	-79.5	ALL	MSLP	35	35	100	**	**	**
UBAU	21.4	-17.5	ALL	MSLP	30	30	100	**	**	**
UGJA	51.1	156.3	ALL	MSLP	27	8	30	5.7	2.6	6.1
UHWM	37.1	26.1	ALL	MSLP	24	0	0	2.6	-5.3	5.9
V2OB8	20.8	-73.9	ALL	MSLP	50	0	0	1.2	5.1	5.3
V7BW8	0.0	117.6	ALL	MSLP	23	0	0	1.3	4.7	4.9
V7DI8	29.4	125.9	ALL	MSLP	51	0	0	2.0	4.9	5.3
VRBK6	16.9	119.6	ALL	MSLP	34	8	24	4.8	-4.8	6.7
WCX7445	-54.3	-65.4	ALL	MSLP	122	5	4	5.4	-5.0	7.3
WE3806	44.3	-82.6	ALL	MSLP	44	0	0	1.8	-4.2	4.6

SEA SURFACE TEMPERATURE

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
3FSA8	42.4	-64.8	ALL	SST	26	4	15	2.5	-5.4	5.9
A8HF6	40.4	-59.6	ALL	SST	28	1	4	3.6	4.0	5.3
A8IN8	37.7	-29.3	ALL	SST	38	0	0	0.8	3.4	3.4
A8MW2	31.2	-119.8	ALL	SST	76	1	1	2.3	-6.0	6.4
AVOUK00	43.1	-29.6	ALL	SST	76	28	37	1.8	7.1	7.3
BATFR02	49.8	-1.5	ALL	SST	108	2	2	2.7	3.0	4.0
BATFR11	42.9	4.7	ALL	SST	20	0	0	2.6	5.1	5.7
BATFR19	42.7	6.1	ALL	SST	47	4	9	2.7	4.1	4.9
BATFR24	42.9	9.5	ALL	SST	80	2	3	1.8	3.9	4.3
C6UA5	34.4	-43.0	ALL	SST	42	1	2	2.2	-3.5	4.1
CG2960	48.4	-89.2	ALL	SST	25	4	16	2.9	4.7	5.5
CG8049	42.8	-80.2	ALL	SST	30	0	0	2.6	4.4	5.1
CGBR	48.7	-123.5	ALL	SST	39	0	0	2.1	3.2	3.8
CGBY	51.8	-127.9	ALL	SST	20	0	0	1.8	6.3	6.5
CGDP	52.5	-128.5	ALL	SST	47	23	49	1.6	6.9	7.0
CGDS	42.1	-83.1	ALL	SST	43	10	23	1.9	4.8	5.1
CGJK	48.4	-123.4	ALL	SST	120	3	3	2.1	4.2	4.7
DAJL	50.0	-1.8	ALL	SST	60	0	0	1.4	4.0	4.2
DBAI	54.4	11.1	ALL	SST	91	0	0	2.9	3.0	4.2
DBBA	54.1	12.1	ALL	SST	124	0	0	2.9	3.3	4.4
DBBT	54.3	13.1	ALL	SST	121	31	26	2.6	5.8	6.3
DBBU	54.3	13.1	ALL	SST	124	1	1	3.0	3.0	4.2
DFPC	54.0	8.3	ALL	SST	121	0	0	2.1	4.5	5.0
DHSI	20.0	-106.7	ALL	SST	67	0	0	1.2	-5.3	5.5
DIBZ	12.5	45.5	ALL	SST	44	0	0	1.7	-4.1	4.4
JSVY	-69.0	39.6	ALL	SST	36	0	0	2.2	3.2	3.9
KS057	32.9	-117.3	ALL	SST	124	124	100	**	**	**
KS065	17.9	-62.9	ALL	SST	93	0	0	2.3	-3.6	4.3
KS066	27.1	33.9	ALL	SST	22	1	5	3.5	-6.2	7.1

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
LAHV	69.6	18.9	ALL	SST	46	5	11	2.2	4.4	4.9
LF3F	64.3	7.8	ALL	SST	120	0	0	0.6	3.1	3.2
LGWS	-33.9	18.4	ALL	SST	42	2	5	3.8	-4.9	6.1
NL9H	57.7	-152.1	ALL	SST	25	7	28	2.4	5.4	5.9
PCAW	48.1	-6.9	ALL	SST	23	0	0	1.3	-5.0	5.2
SYOM	40.7	18.7	ALL	SST	23	7	30	2.2	6.0	6.3
UACU	67.9	40.7	ALL	SST	29	3	10	2.1	5.8	6.2
UEYO	42.9	134.1	ALL	SST	52	6	12	2.6	4.7	5.3
UFLC	46.7	142.6	ALL	SST	40	11	28	2.3	5.8	6.2
UFLT	50.0	155.0	ALL	SST	35	1	3	2.6	3.3	4.2
UFML	52.5	155.6	ALL	SST	47	8	17	3.2	4.0	5.1
UGPK	60.1	168.4	ALL	SST	30	10	33	2.3	5.0	5.5
UIBM	47.1	-6.9	ALL	SST	48	47	98	0.0	0.0	0.0
UIFY	51.4	141.1	ALL	SST	21	17	81	3.1	7.2	7.7
UIHY	38.7	119.6	ALL	SST	20	1	5	3.7	4.0	5.4
VDLC	43.4	-78.4	ALL	SST	23	11	48	3.3	7.0	7.7
VOCJ	46.2	-60.2	ALL	SST	29	0	0	1.8	4.0	4.3
VOPM	46.9	-85.4	ALL	SST	28	8	29	3.0	5.9	6.5
VSQ9	22.8	131.1	ALL	SST	23	9	39	2.8	-0.8	2.8
WBHU	33.4	-23.8	ALL	SST	26	0	0	1.2	3.2	3.4
WCY2306	60.6	-151.3	ALL	SST	24	14	58	1.9	7.0	7.3
WDC6055	45.1	-85.7	ALL	SST	20	6	30	3.3	4.8	5.8
WDC6644	34.6	-121.9	ALL	SST	28	0	0	1.4	3.4	3.6
WE3592	47.1	-90.0	ALL	SST	58	10	17	3.5	5.3	6.4
WE3806	44.3	-82.6	ALL	SST	42	21	50	2.2	6.2	6.5
WE4805	47.5	-87.6	ALL	SST	32	15	47	1.8	7.5	7.7
WNGW	58.7	-152.7	ALL	SST	23	5	22	2.9	4.0	4.9
WXJ63	61.1	-146.4	ALL	SST	94	62	66	1.5	7.6	7.8
WXN3191	44.3	-82.6	ALL	SST	35	21	60	1.4	7.2	7.3
WYP8657	47.5	-88.0	ALL	SST	29	17	59	1.6	7.0	7.2
ZCDS4	-20.7	-153.8	ALL	SST	29	0	0	0.9	-3.5	3.6

LIST OF SUSPECT BUOYS FOR DEC 2007

WIND DIRECTION

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
23925	7.2	68.3	ALL	DD	82	0	0	42.5	58.5	72.1
23926	15.3	85.3	ALL	DD	80	0	0	33.7	56.8	65.9
23927	17.6	88.9	ALL	DD	60	1	2	82.9	60.8	102.2
23928	17.7	83.3	ALL	DD	46	7	15	53.7	63.4	82.6
42556	25.2	-80.2	ALL	DD	51	17	33	33.3	-13.3	35.4

WIND SPEED

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
32316	2.0	-110.0	ALL	FF	31	0	0	1.5	-5.3	5.6
42556	25.2	-80.2	ALL	FF	52	17	33	5.0	8.6	9.9
52311	0.0	-179.9	ALL	FF	43	0	0	1.4	-7.9	8.0

MEAN SEA LEVEL PRESSURE

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
16937	-45.5	77.1	ALL	MSLP	46	18	39	4.8	4.1	6.2
17667	-44.0	8.1	ALL	MSLP	74	40	54	5.5	-4.8	7.2
17671	-40.2	-14.4	ALL	MSLP	118	0	0	3.2	4.2	5.3
22533	38.4	130.6	ALL	MSLP	41	41	100	**	**	**
23598	8.1	68.8	ALL	MSLP	124	0	0	0.7	-4.6	4.6
23600	8.7	63.9	ALL	MSLP	123	0	0	0.8	4.6	4.7
23602	6.6	68.3	ALL	MSLP	122	0	0	0.8	7.9	7.9
23912	16.1	89.8	ALL	MSLP	118	0	0	0.9	-5.1	5.2
23924	15.7	82.5	ALL	MSLP	108	0	0	0.9	-6.0	6.1
23931	13.0	89.5	ALL	MSLP	109	0	0	0.8	-4.6	4.7
48528	83.2	-142.1	ALL	MSLP	74	73	99	0.0	13.4	13.4
48544	77.3	-149.1	ALL	MSLP	86	24	28	6.1	1.9	6.4
48628	81.1	-124.4	ALL	MSLP	74	42	57	8.0	7.7	11.0
51948	29.7	164.9	ALL	MSLP	33	2	6	3.2	5.0	6.0
54945	-30.7	-157.0	ALL	MSLP	60	53	88	5.3	-3.4	5.9
55618	-33.1	175.3	ALL	MSLP	72	24	33	3.6	-3.8	5.2
71547	-58.0	-22.7	ALL	MSLP	25	0	0	6.6	-1.0	6.6

SEA SURFACE TEMPERATURE

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
21546	40.8	143.2	ALL	SST	92	0	0	1.8	3.1	3.6
41565	41.5	-60.2	ALL	SST	38	0	0	2.5	3.5	4.3
41567	39.2	-65.9	ALL	SST	115	0	0	0.9	3.0	3.2
44747	38.6	-70.1	ALL	SST	124	0	0	1.5	-3.3	3.6
61501	41.1	37.7	ALL	SST	48	0	0	1.6	6.1	6.3
62504	43.8	-3.7	ALL	SST	120	2	2	2.8	4.3	5.1
63937	68.6	48.0	ALL	SST	123	0	0	1.7	3.6	4.0
63943	76.5	-1.7	ALL	SST	123	10	8	2.0	5.5	5.8
63950	77.2	12.4	ALL	SST	121	27	22	3.1	4.2	5.2
63951	78.2	-3.4	ALL	SST	23	0	0	1.9	7.0	7.3
64619	56.0	-58.3	ALL	SST	109	49	45	2.5	6.8	7.3

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