

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

LIST OF SUSPECT LAND SURFACE STATIONS FOR DEC 2008

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	51	23	45	0.8	13.4	13.4
63333	11.1	39.7	1903	ALL	MSLP	73	0	0	2.2	4.2	4.8
63340	9.1	36.5	2080	ALL	MSLP	102	0	0	2.6	7.3	7.7
63402	7.7	36.8	1725	ALL	MSLP	30	0	0	2.5	-9.2	9.5
63478	5.9	43.6	295	ALL	MSLP	40	0	0	0.8	4.3	4.4

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	123	4	3	4.2	6.6	7.8
30635	53.4	109.0	461	ALL	MSLP	123	0	0	2.7	-6.4	7.0
30731	53.0	108.3	487	ALL	MSLP	117	0	0	2.5	-6.4	6.9
30745	52.5	111.6	952	ALL	MSLP	123	0	0	2.9	-4.5	5.3
30846	51.3	112.5	743	ALL	MSLP	123	0	0	2.1	-4.3	4.8
31054	59.2	135.1	212	ALL	MSLP	123	0	0	1.4	4.8	5.0
31137	56.3	131.1	850	ALL	MSLP	122	1	1	3.6	6.3	7.3
31168	56.5	138.1	8	ALL	MSLP	124	0	0	1.7	-4.3	4.7
36096	0.0	1000.0	10000	ALL	MSLP	124	0	0	4.4	6.4	7.7
38944	37.5	69.4	448	ALL	MSLP	118	1	1	2.2	-5.6	6.0
41530	34.0	71.6	360	ALL	MSLP	108	0	0	2.5	-4.9	5.5
44203	51.1	99.7	1583	ALL	MSLP	118	21	18	5.6	6.8	8.8
44212	49.8	92.1	936	ALL	MSLP	122	26	21	4.1	9.0	9.9
44213	49.7	94.4	1232	ALL	MSLP	123	11	9	4.5	8.2	9.3
44218	48.0	91.7	1406	ALL	MSLP	123	3	2	6.0	4.7	7.6
44224	48.8	90.1	1928	ALL	MSLP	118	22	19	5.8	5.6	8.0
44225	48.7	98.3	1723	ALL	MSLP	123	29	24	6.0	5.9	8.4
44265	46.1	91.6	1186	ALL	MSLP	123	1	1	3.8	6.6	7.6
44275	46.8	98.1	2255	ALL	MSLP	122	3	2	6.6	0.4	6.6
44277	46.4	96.3	2147	ALL	MSLP	123	9	7	7.8	0.9	7.8
44282	47.5	101.5	1697	ALL	MSLP	123	0	0	4.1	-4.2	5.8
44284	46.7	100.1	2117	ALL	MSLP	120	1	1	6.2	2.6	6.7
48968	12.5	104.2	5	ALL	MSLP	26	0	0	1.4	5.2	5.3
51087	47.0	89.5	827	ALL	MSLP	124	0	0	2.2	4.2	4.8
51243	45.6	84.8	428	ALL	MSLP	124	0	0	2.6	4.2	4.9
51379	44.0	89.6	794	ALL	MSLP	124	0	0	2.6	4.4	5.1
52436	40.3	97.0	1527	ALL	MSLP	124	1	1	3.4	4.8	5.9
52533	39.8	98.5	1478	ALL	MSLP	124	0	0	4.0	5.4	6.7
52652	38.9	100.4	1483	ALL	MSLP	123	2	2	4.2	4.8	6.3

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	58	0	0	0.8	-4.2	4.3
84401	-5.2	-80.6	55	ALL	MSLP	100	0	0	1.7	4.8	5.1
84455	-6.4	-76.4	282	ALL	MSLP	74	0	0	1.9	5.3	5.6
84501	-8.1	-79.0	30	ALL	MSLP	97	0	0	1.5	4.6	4.9
85406	-18.4	-70.3	55	ALL	MSLP	122	0	0	1.7	4.1	4.5
85836	-43.6	-71.8	277	ALL	MSLP	34	1	3	2.7	5.3	6.0

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	117	0	0	3.0	4.6	5.5
71094	66.6	-61.6	393	ALL	MSLP	124	0	0	2.0	-4.4	4.8
71131	49.4	-109.0	1078	ALL	MSLP	124	0	0	2.6	-4.6	5.2
71139	49.7	-109.5	1271	ALL	MSLP	124	0	0	2.9	-5.8	6.4
71177	57.1	-61.5	834	ALL	MSLP	120	0	0	2.3	-6.0	6.4
71506	67.0	-136.2	720	ALL	MSLP	120	0	0	2.4	-5.0	5.5
71979	53.8	118.4	1542	ALL	MSLP	107	0	0	3.0	-6.5	7.1
72271	33.2	-107.3	1481	ALL	MSLP	123	0	0	2.8	-4.3	5.1
72360	36.5	-103.2	1515	ALL	MSLP	124	0	0	2.7	-5.1	5.8
72365	35.0	-106.6	1620	ALL	MSLP	124	0	0	3.1	-4.1	5.1
72370	35.3	-113.9	1033	ALL	MSLP	117	0	0	2.0	-4.5	4.9
72375	35.1	-11.2	2139	ALL	MSLP	124	23	19	7.4	-3.2	8.0
72464	38.3	-104.5	1439	ALL	MSLP	123	0	0	3.7	-5.1	6.3

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
72564	41.2	-104.8	1872	ALL	MSLP	123	0	0	2.6	-4.0	4.8
72565	39.9	-104.7	1656	ALL	MSLP	123	0	0	3.1	-5.0	5.9
72569	42.9	-106.5	1612	ALL	MSLP	103	0	0	3.0	-4.3	5.3
72672	43.1	-108.5	1703	ALL	MSLP	119	0	0	3.1	-5.2	6.0
76680	19.4	-99.2	2303	ALL	MSLP	63	0	0	2.2	-5.6	6.0

WMO REGION 6

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
37735	40.7	46.4	311	ALL	MSLP	88	0	0	2.2	-9.2	9.5
37749	40.7	47.8	95	ALL	MSLP	88	1	1	1.8	5.2	5.5
37756	40.5	48.9	755	ALL	MSLP	72	0	0	2.1	6.3	6.6

WMO REGION ANTARCTICA

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
89345	-89.7	-148.8	620	ALL	MSLP	99	99	100	**	**	**
89512	-70.8	11.8	102	ALL	MSLP	124	0	0	2.1	-4.3	4.7
89642	-66.7	140.0	43	ALL	MSLP	117	0	0	2.5	-4.8	5.4
89768	-78.6	166.7	920	ALL	MSLP	99	1	1	2.0	-4.2	4.6
89847	-67.6	146.2	30	ALL	MSLP	59	20	34	7.4	-5.7	9.3
89879	-71.9	171.2	30	ALL	MSLP	94	0	0	2.1	-9.0	9.2

LIST OF SUSPECT RADIOSONDE STATIONS FOR DEC 2008

WMO REGION 2

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
20046	80.6	58.0	20	00	GEOP	500	22	1	29.2	49.1	56.8	3
20744	72.4	52.7	15	00	GEOP	1000	27	0	20.1	22.6	30.0	4
20744	72.4	52.7	15	12	GEOP	1000	27	0	12.0	30.3	32.5	4
25400	65.7	150.9	43	00	GEOP	925	31	0	16.8	-30.4	34.6	3
30935	50.4	108.8	771	00	GEOP	150	23	0	73.4	-67.7	98.6	3
42101	30.3	76.5	251	12	GEOP	1000	18	0	9.9	-34.6	35.9	3
42182	28.6	77.2	216	00	GEOP	100	25	0	158.5	-75.8	172.8	7
42182	28.6	77.2	216	12	GEOP	150	23	1	143.2	-32.9	143.7	9
42314	27.5	95.0	111	00	GEOP	250	14	0	92.3	-29.9	93.9	3
42339	26.3	73.0	224	00	GEOP	500	11	2	85.3	-30.8	86.1	3
42369	26.8	80.9	128	00	GEOP	50	11	1	98.9	209.3	229.4	10
42369	26.8	80.9	128	12	GEOP	250	15	0	92.9	-100.5	134.7	9
42397	26.7	88.4	123	00	GEOP	925	30	0	26.4	-30.1	39.7	6
42410	26.1	91.6	54	00	GEOP	700	27	2	31.8	-47.5	56.8	7
42410	26.1	91.6	54	12	GEOP	200	11	7	22.7	196.0	197.0	8
42492	25.6	85.1	60	00	GEOP	100	11	1	124.1	-26.2	120.6	3
42492	25.6	85.1	60	12	GEOP	200	25	1	83.7	-72.1	109.1	5
42667	23.3	77.3	523	00	GEOP	200	12	0	115.7	0.5	110.8	4
42701	23.3	85.3	652	00	GEOP	30	14	1	102.0	229.3	249.4	8
42724	23.9	91.3	16	12	GEOP	150	14	2	131.5	-59.6	139.3	4
42809	22.6	88.4	6	00	GEOP	150	24	6	113.0	-104.9	151.9	10
42809	22.6	88.4	6	12	GEOP	150	22	3	82.5	-150.3	170.4	10
42867	21.1	79.1	310	00	GEOP	100	24	0	64.6	-146.5	159.6	5
42874	21.2	81.7	298	00	GEOP	150	10	0	125.2	-55.6	131.1	4
42971	20.3	85.8	46	00	GEOP	100	18	1	104.1	-112.0	150.8	4
42971	20.3	85.8	46	12	GEOP	100	11	1	126.0	-164.6	203.4	5
43003	19.1	72.8	14	00	GEOP	200	18	1	81.0	-73.9	107.9	9
43003	19.1	72.8	14	12	GEOP	250	13	1	106.6	-64.3	120.7	7
43041	19.1	82.0	553	00	GEOP	150	10	0	139.4	-3.0	132.3	3
43128	17.5	78.5	545	00	GEOP	150	14	1	111.5	-129.2	167.8	6
43150	17.7	83.3	66	00	GEOP	50	11	3	246.4	38.0	233.6	8
43150	17.7	83.3	66	12	GEOP	70	20	5	144.0	-51.1	148.2	8
43185	16.2	81.2	3	00	GEOP	100	18	1	122.7	13.7	119.9	3
43192	15.5	73.8	60	00	GEOP	150	15	0	83.2	-91.7	122.0	6
43295	13.0	77.6	921	00	GEOP	70	12	0	150.3	30.6	147.1	4
43295	13.0	77.6	921	12	GEOP	50	15	4	112.8	211.1	236.9	4
43311	11.1	72.7	4	00	GEOP	100	13	1	147.6	-41.3	147.2	3
43311	11.1	72.7	4	12	GEOP	150	13	1	116.3	8.8	111.7	3
43346	10.9	79.8	7	00	GEOP	150	17	3	149.0	-46.9	151.1	6
43353	9.9	76.3	3	00	GEOP	100	11	8	141.8	-82.3	142.1	4
43353	9.9	76.3	3	12	GEOP	150	13	1	135.7	-97.8	162.6	7
43369	8.3	73.2	2	00	GEOP	150	25	5	100.1	-138.4	169.4	10
43369	8.3	73.2	2	12	GEOP	150	15	0	97.5	-80.8	124.1	3

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
43371	8.5	76.9	64 00	GEOP	70	11	5	241.9	-100.7	242.7	7
47122	37.1	127.0	52 00	GEOP	1000	31	0	6.2	-35.6	36.1	3
47122	37.1	127.0	52 12	GEOP	1000	31	0	6.2	-34.7	35.2	3
51431	44.0	81.3	663 00	GEOP	500	31	10	45.1	84.2	95.1	7
51431	44.0	81.3	663 12	GEOP	500	31	0	41.8	52.5	66.7	4
51463	43.8	87.6	919 00	GEOP	850	31	0	29.3	-29.3	41.1	4
55591	29.7	91.1	3650 12	GEOP	250	31	0	63.2	-29.0	68.6	3

WMO REGION 3

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
83566	-19.9	-44.0	827 00	GEOP	925	16	0	11.3	32.8	34.5	3
83566	-19.9	-44.0	827 12	GEOP	925	19	0	7.6	39.8	40.5	3

WMO REGION 4

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
72355	34.6	-98.4	360 12	GEOP	1000	13	1	29.9	-16.4	33.0	3
76394	25.9	-100.2	448 12	GEOP	1000	30	0	18.5	-34.6	39.1	3

WMO REGION 5

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
96163	-0.9	100.3	3 12	GEOP	70	19	3	76.9	-96.8	122.1	3
96237	-2.2	106.1	33 00	GEOP	250	29	0	72.3	45.2	84.2	5
96237	-2.2	106.1	33 12	GEOP	250	28	1	57.7	62.2	84.2	5
96935	-7.4	112.8	3 00	GEOP	100	22	0	123.2	-32.8	124.7	11
96935	-7.4	112.8	3 12	GEOP	250	16	1	114.0	-61.1	126.0	11
97180	-5.1	119.6	14 00	GEOP	70	27	0	72.1	-196.0	208.4	11
97180	-5.1	119.6	14 12	GEOP	200	31	0	74.9	-109.0	131.5	10
97560	-1.2	136.1	11 00	GEOP	70	24	3	173.3	-42.6	174.4	10
97560	-1.2	136.1	11 12	GEOP	250	29	2	71.8	-69.7	99.1	10

WMO REGION 6

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
33791	48.0	33.2	124 12	GEOP	250	18	1	117.0	27.6	116.8	7

LIST OF SUSPECT SHIPS FOR DEC 2008

WIND DIRECTION

SHIP No.	LAT/LONG	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
8PSH	44.7 -63.6	ALL	DD	34	0	0	95.3	57.5	110.1
AUJN	21.2 121.0	ALL	DD	23	0	0	75.9	-40.7	84.7
BATFR05	8.6 110.4	ALL	DD	85	0	0	26.8	40.9	48.8
C6VR5	36.3 -8.3	ALL	DD	20	0	0	34.1	-34.8	48.1
CG2350	43.3 -79.8	ALL	DD	49	0	0	14.1	133.0	133.8
CGSB	46.3 -72.5	ALL	DD	35	0	0	53.1	-46.1	69.7
DBBI	53.5 10.0	ALL	DD	20	0	0	83.6	-0.2	81.5
DBND	53.6 8.6	ALL	DD	22	0	0	61.9	32.4	68.6
ELYA5	-28.8 -48.7	ALL	DD	29	1	3	72.1	-34.4	78.7
MRWF2	-27.9 39.3	ALL	DD	27	0	0	84.7	12.3	84.1
P3GY9	-7.8 -79.7	ALL	DD	25	0	0	37.2	-34.0	49.9
PCIH	-29.4 -73.0	ALL	DD	72	1	1	84.8	-1.6	84.2
PDHW	48.2 -46.6	ALL	DD	36	3	8	97.8	-26.0	99.8
PHBT	-35.8 -164.2	ALL	DD	27	0	0	63.8	-32.1	70.4
S6JS	3.4 105.2	ALL	DD	26	0	0	116.9	39.7	121.3
V2IR	-16.2 55.2	ALL	DD	24	1	4	118.5	17.1	117.1
V2OB9	32.1 -30.3	ALL	DD	22	0	0	38.4	-32.0	49.4
V7KA6	-39.3 172.8	ALL	DD	27	0	0	80.4	23.0	82.2
VRVN6	48.5 -128.3	ALL	DD	24	0	0	42.4	32.0	52.4
VSXC7	5.5 80.5	ALL	DD	33	0	0	77.2	33.9	83.3
WCX7445	-53.0 -67.5	ALL	DD	21	1	5	119.6	25.8	119.4
WDC6644	34.6 -121.9	ALL	DD	41	0	0	42.4	-35.8	55.0
WDD9287	48.7 -122.5	ALL	DD	24	0	0	39.0	-40.1	55.4
WSM5364	55.4 -131.9	ALL	DD	20	0	0	51.0	-55.2	74.3

WIND SPEED

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
9MTS	4.4	113.3	ALL	FF	67	0	0	5.2	6.9	8.6
A8AY3	-18.4	4.5	ALL	FF	45	0	0	4.2	8.4	9.4
A8PI5	26.2	-48.7	ALL	FF	22	0	0	4.3	5.0	6.5
AVOSTEST	43.8	-79.5	ALL	FF	37	0	0	2.6	-7.7	8.1
BATFR02	50.1	-0.6	ALL	FF	102	13	13	5.2	5.1	7.3
CGTEST	46.1	-60.2	ALL	FF	50	0	0	2.4	-7.3	7.7
DBIP	36.2	-4.0	ALL	FF	54	0	0	4.3	5.9	7.2
DDZA2	49.2	168.3	ALL	FF	42	0	0	4.1	5.2	6.6
DFFA2	28.7	122.9	ALL	FF	27	0	0	3.1	5.2	6.0
ELYA5	-28.8	-48.7	ALL	FF	33	1	3	5.0	5.2	7.1
GBQV	28.3	-28.0	ALL	FF	22	0	0	4.1	5.6	6.9
PJJI	-0.1	56.1	ALL	FF	23	0	0	2.0	-5.8	6.1
SCKB	50.4	-16.3	ALL	FF	31	0	0	5.2	7.2	8.8
SHJC	52.5	3.9	ALL	FF	61	0	0	4.4	5.9	7.3
UFJC	49.2	143.3	ALL	FF	40	0	0	3.6	5.3	6.4
VEP717	46.7	-48.7	ALL	FF	119	0	0	5.3	7.6	9.3
VRYO4	36.2	-123.9	ALL	FF	35	1	3	6.2	6.0	8.6
VVCZ	5.6	106.7	ALL	FF	27	0	0	3.4	6.5	7.3
WDD2875	43.5	-82.6	ALL	FF	25	0	0	4.2	7.0	8.1
WE3592	45.9	-85.4	ALL	FF	20	0	0	3.6	6.4	7.3
WXN3191	47.3	-87.4	ALL	FF	47	0	0	4.2	7.0	8.2
WYR4481	44.5	-82.8	ALL	FF	29	2	7	3.1	5.3	6.1
ZCDG8	13.0	-61.6	ALL	FF	26	0	0	4.2	5.1	6.5

MEAN SEA LEVEL PRESSURE

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
8PPK	-51.7	-61.2	ALL	MSLP	75	24	32	3.5	8.9	9.6
9MCR4	17.4	66.8	ALL	MSLP	36	0	0	2.3	7.6	8.0
A8CB7	22.1	114.1	ALL	MSLP	27	0	0	1.3	-4.6	4.8
A8IU7	5.5	0.4	ALL	MSLP	47	0	0	1.0	4.1	4.2
AUBD	3.8	99.8	ALL	MSLP	27	1	4	1.4	10.6	10.6
AVOSTEST	43.8	-79.5	ALL	MSLP	37	3	8	0.9	-12.7	12.8
C6FY5	12.1	-65.6	ALL	MSLP	46	0	0	2.1	4.7	5.2
C6LU3	27.8	-59.9	ALL	MSLP	57	0	0	1.3	4.3	4.5
C6SE8	23.0	-106.7	ALL	MSLP	29	0	0	1.0	-6.0	6.1
C6VG7	16.8	-87.3	ALL	MSLP	35	0	0	1.0	-4.4	4.5
CG2960	42.0	-83.1	ALL	MSLP	121	121	100	**	**	**
CGDS	44.7	-75.5	ALL	MSLP	49	0	0	3.2	-6.4	7.1
DBUT	37.7	0.6	ALL	MSLP	29	0	0	1.5	6.3	6.4
DCAY2	1.1	-85.2	ALL	MSLP	40	0	0	0.9	4.7	4.8
HPNV	37.8	23.6	ALL	MSLP	29	19	66	1.1	-12.5	12.6
MGDM	-8.4	74.9	ALL	MSLP	48	0	0	1.2	6.0	6.1
MQYA3	45.7	-52.3	ALL	MSLP	23	0	0	1.5	5.0	5.2
ONCF	-33.6	16.9	ALL	MSLP	37	8	22	0.9	13.1	13.1
ONCV	26.8	-92.8	ALL	MSLP	42	0	0	3.1	9.2	9.7
OUQK2	36.4	-130.6	ALL	MSLP	36	2	6	1.0	10.2	10.2
OVYQ2	24.8	120.6	ALL	MSLP	67	0	0	4.0	4.5	6.1
PCHI	52.1	-156.9	ALL	MSLP	22	0	0	1.4	-4.1	4.3
PHFV	22.4	-106.2	ALL	MSLP	28	0	0	1.8	-4.7	5.1
UBHE9	17.4	113.7	ALL	MSLP	48	0	0	1.1	7.8	7.9
UIOT	3.5	-1.2	ALL	MSLP	21	0	0	2.2	4.8	5.3
V7HP2	-56.0	-68.8	ALL	MSLP	57	0	0	1.3	5.8	5.9
VVCZ	5.6	106.7	ALL	MSLP	27	1	4	3.7	7.0	7.9
VVFI	17.5	83.3	ALL	MSLP	43	3	7	4.7	-4.9	6.7
WDD2875	43.5	-82.6	ALL	MSLP	25	1	4	2.8	-4.4	5.2
WDD4207	31.5	33.6	ALL	MSLP	28	0	0	1.6	-5.8	6.0
WSM5364	55.4	-131.9	ALL	MSLP	23	1	4	2.9	-6.6	7.2
WXN3191	47.3	-87.4	ALL	MSLP	47	2	4	4.0	-5.1	6.5
WYP8657	47.1	-85.6	ALL	MSLP	41	3	7	2.6	-4.5	5.2
WYR4481	44.5	-82.8	ALL	MSLP	29	1	3	2.9	-5.3	6.0

SEA SURFACE TEMPERATURE

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
8PPK	-51.7	-61.2	ALL	SST	25	12	48	1.6	7.8	8.0
9HIH5	44.8	36.9	ALL	SST	37	1	3	2.8	4.8	5.5
9HJB9	20.5	-85.5	ALL	SST	73	52	71	2.2	-3.5	4.1
9VEN5	16.6	-101.0	ALL	SST	20	1	5	2.2	-3.6	4.2
A8CB7	22.1	114.1	ALL	SST	27	0	0	2.2	4.0	4.6
A8KO3	-23.9	154.1	ALL	SST	22	0	0	0.6	-3.5	3.6
A8OA7	17.9	-16.1	ALL	SST	20	0	0	3.2	4.3	5.3
A8QR9	32.8	27.6	ALL	SST	60	11	18	4.1	4.2	5.8

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
BATEU01	45.5	-73.5	ALL	SST	85	8	9	3.0	3.3	4.5
BATFR02	50.1	-0.6	ALL	SST	108	1	1	2.4	3.6	4.3
BATFR46	37.3	3.2	ALL	SST	49	35	71	6.2	-0.3	6.0
C4BZ2	-34.3	175.2	ALL	SST	29	0	0	1.0	3.1	3.3
C6UB2	35.4	143.3	ALL	SST	28	1	4	2.0	-3.3	3.9
CG2960	42.0	-83.1	ALL	SST	40	14	35	4.5	3.6	5.7
CG8049	42.8	-80.2	ALL	SST	22	1	5	3.1	3.7	4.8
CGDP	48.4	-123.4	ALL	SST	28	4	14	2.0	3.8	4.3
CGJK	54.3	-130.3	ALL	SST	20	4	20	4.0	3.2	5.1
DBBA	54.1	12.1	ALL	SST	124	3	2	2.4	4.4	5.0
DBFI	54.2	12.1	ALL	SST	22	0	0	1.1	3.2	3.4
DDFL2	4.0	105.8	ALL	SST	35	0	0	2.4	-3.9	4.5
DEDM	31.2	29.7	ALL	SST	24	2	8	2.6	3.6	4.4
DFPC	54.0	8.2	ALL	SST	123	0	0	2.0	5.1	5.5
DQVH	37.9	10.1	ALL	SST	24	0	0	1.7	3.6	4.0
DQVL	34.4	29.1	ALL	SST	21	2	10	3.0	3.8	4.7
KS081	47.6	-122.3	ALL	SST	25	7	28	1.7	6.9	7.1
LADR4	7.3	-83.5	ALL	SST	31	0	0	0.8	3.9	3.9
LAVD4	46.2	129.3	ALL	SST	26	13	50	3.9	3.4	5.0
LAVX4	45.7	-56.6	ALL	SST	34	0	0	1.8	-3.1	3.5
LF3F	64.3	7.8	ALL	SST	124	0	0	0.9	3.6	3.7
LJIT	60.3	5.3	ALL	SST	74	11	15	2.9	6.2	6.8
NWS0004	47.6	-122.2	ALL	SST	43	37	86	0.8	9.3	9.3
ONAN	-17.8	116.7	ALL	SST	32	0	0	2.5	-4.1	4.8
PJRH	9.7	-78.8	ALL	SST	38	1	3	1.8	-3.3	3.7
S6TV	49.8	-5.1	ALL	SST	24	0	0	2.3	3.3	4.0
TBWAA05	59.2	21.2	ALL	SST	52	2	4	2.1	3.8	4.4
UCAC	70.8	32.5	ALL	SST	36	1	3	2.4	3.5	4.2
UCDP	51.5	158.2	ALL	SST	29	2	7	2.8	3.7	4.6
UCJB	65.8	39.4	ALL	SST	23	1	4	3.2	3.3	4.6
UFJC	49.2	143.3	ALL	SST	38	12	32	2.5	4.8	5.4
UFLT	52.9	146.2	ALL	SST	28	5	18	2.6	3.1	4.0
UGTV	49.1	140.4	ALL	SST	31	11	35	2.8	3.8	4.7
UHVf	37.8	129.8	ALL	SST	30	4	13	3.1	3.5	4.7
V2LA8	-23.7	-21.5	ALL	SST	30	0	0	1.1	-3.1	3.3
V7DI7	37.2	-74.6	ALL	SST	66	0	0	1.7	3.2	3.6
V7MA4	32.9	-11.1	ALL	SST	40	0	0	1.8	-3.3	3.7
VOPM	41.9	-80.0	ALL	SST	21	8	38	3.7	5.3	6.4
VRCU7	37.6	-131.1	ALL	SST	34	0	0	1.8	-4.4	4.8
VRCY7	35.2	-22.1	ALL	SST	24	1	4	4.0	-3.4	5.2
WAAH	38.7	-71.5	ALL	SST	68	0	0	1.7	3.2	3.6
WCX7445	-53.0	-67.5	ALL	SST	27	2	7	3.6	5.8	6.8
WDD2875	43.5	-82.6	ALL	SST	25	19	76	1.8	7.3	7.5
WDE2719	59.6	-151.4	ALL	SST	72	41	57	2.7	5.0	5.7
WMLH	-16.4	40.2	ALL	SST	23	0	0	1.4	4.2	4.4
WSM5364	55.4	-131.9	ALL	SST	23	12	52	1.2	8.1	8.2
WXJ63	61.1	-146.4	ALL	SST	68	46	68	1.3	8.1	8.2
WXN3191	47.3	-87.4	ALL	SST	45	35	78	2.6	6.6	7.0
WYP8657	47.1	-85.6	ALL	SST	42	29	69	4.2	4.9	6.3
Y3CH	54.1	12.1	ALL	SST	124	4	3	2.4	5.2	5.7
ZMFR	-43.6	-175.9	ALL	SST	118	40	34	4.7	-3.4	5.8
ZNQO3	38.7	118.4	ALL	SST	25	9	36	3.4	4.4	5.4

LIST OF SUSPECT BUOYS FOR DEC 2008

WIND DIRECTION

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
41623	24.1	-95.2	ALL	DD	25	7	28	57.0	-17.7	58.2

WIND SPEED

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
41552	28.3	-92.0	ALL	FF	26	0	0	3.9	5.4	6.6
41623	24.1	-95.2	ALL	FF	27	7	26	6.2	8.4	10.4
41928	20.7	121.4	ALL	FF	26	4	15	4.8	17.6	18.3
41936	38.8	-68.3	ALL	FF	67	0	0	4.1	-5.1	6.5
41974	28.3	-91.0	ALL	FF	35	1	3	5.1	11.7	12.7
44638	42.4	-63.1	ALL	FF	47	0	0	3.0	5.1	5.9

MEAN SEA LEVEL PRESSURE

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
16529	-52.4	56.4	ALL	MSLP	115	97	84	1.6	12.2	12.3
16954	-46.4	107.9	ALL	MSLP	119	0	0	3.3	4.5	5.6
17178	-37.1	-12.3	ALL	MSLP	107	0	0	1.2	-5.1	5.3
21598	28.1	146.1	ALL	MSLP	42	0	0	1.3	4.1	4.3
33674	-53.5	-31.7	ALL	MSLP	113	54	48	2.4	11.9	12.1
48535	85.4	-120.8	ALL	MSLP	99	90	91	3.4	10.4	10.9
48661	68.8	-172.8	ALL	MSLP	32	24	75	8.6	-2.8	8.5
48685	71.1	-171.1	ALL	MSLP	120	120	100	**	**	**
56568	-62.1	179.8	ALL	MSLP	121	21	17	7.3	-2.2	7.6

SEA SURFACE TEMPERATURE

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
17658	-49.2	-75.6	ALL	SST	86	13	15	2.2	5.3	5.7
21902	24.4	139.4	ALL	SST	44	0	0	0.8	6.2	6.2
22630	42.0	140.1	ALL	SST	28	0	0	1.2	3.1	3.3
22633	42.8	137.5	ALL	SST	114	0	0	1.3	3.2	3.5
22906	30.4	130.6	ALL	SST	34	6	18	3.2	-3.4	4.7
25546	84.2	-164.0	ALL	SST	61	61	100	**	**	**
31733	-34.7	-45.6	ALL	SST	124	116	94	1.7	7.4	7.6
44638	42.4	-63.1	ALL	SST	63	0	0	1.4	3.1	3.4
44847	32.2	-76.5	ALL	SST	35	0	0	0.3	6.3	6.3
44848	34.0	-50.0	ALL	SST	72	0	0	1.1	5.3	5.4
44901	37.2	-39.1	ALL	SST	44	0	0	0.5	4.2	4.2
46521	32.8	-117.3	ALL	SST	96	39	41	3.1	-0.8	3.2
46523	0.0	0.0	ALL	SST	111	39	35	0.4	-0.2	0.5
48656	78.0	-155.5	ALL	SST	119	119	100	**	**	**
48661	68.8	-172.8	ALL	SST	36	35	97	0.0	8.9	8.9
48685	71.1	-171.1	ALL	SST	120	117	98	2.3	7.0	7.2
61931	42.8	4.7	ALL	SST	124	0	0	2.1	4.6	5.0
63529	79.9	17.4	ALL	SST	32	11	34	3.9	5.3	6.5
63537	79.7	5.1	ALL	SST	123	1	1	3.1	3.9	5.0
63662	77.9	-0.4	ALL	SST	123	6	5	2.2	5.1	5.6
63978	68.0	13.7	ALL	SST	113	0	0	1.8	4.7	5.0
63984	71.9	28.8	ALL	SST	118	3	3	1.8	4.9	5.2
63991	68.1	13.8	ALL	SST	119	0	0	1.6	3.4	3.8
63995	68.6	14.8	ALL	SST	123	0	0	2.1	4.4	4.9
71582	-47.7	46.2	ALL	SST	63	2	3	3.9	-4.0	5.6

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