

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

LIST OF SUSPECT LAND SURFACE STATIONS FOR FEB 2009

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	43	30	70	0.6	14.1	14.1
63331	12.6	37.4	1967	ALL	MSLP	46	22	48	2.5	12.3	12.5
63340	9.1	36.5	2080	ALL	MSLP	95	0	0	3.0	7.0	7.6
63402	7.7	36.8	1725	ALL	MSLP	36	0	0	2.4	-10.1	10.4
63478	5.9	43.6	295	ALL	MSLP	43	0	0	0.7	4.6	4.6
67273	-16.2	39.9	62	ALL	MSLP	37	0	0	1.2	-4.0	4.2

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	112	0	0	3.2	4.9	5.9
24988	60.1	142.3	198	ALL	MSLP	110	0	0	2.6	-4.5	5.2
31137	56.3	131.1	850	ALL	MSLP	112	2	2	4.0	5.6	6.9
36428	49.2	84.5	401	ALL	MSLP	112	0	0	2.1	5.4	5.8
38944	37.5	69.4	448	ALL	MSLP	98	0	0	2.3	-6.6	7.0
40800	32.6	51.7	1590	ALL	MSLP	110	0	0	2.5	-4.2	4.9
40854	29.1	58.4	1067	ALL	MSLP	112	0	0	2.6	-4.9	5.5
42111	30.3	78.0	682	ALL	MSLP	112	0	0	2.4	-4.2	4.8
44203	51.1	99.7	1583	ALL	MSLP	112	0	0	4.6	5.6	7.2
44212	49.8	92.1	936	ALL	MSLP	112	31	28	4.6	9.3	10.4
44213	49.7	94.4	1232	ALL	MSLP	112	18	16	4.4	8.6	9.7
44224	48.8	90.1	1928	ALL	MSLP	106	17	16	6.6	2.0	6.8
44225	48.7	98.3	1723	ALL	MSLP	110	16	15	5.2	6.4	8.2
44254	49.0	111.6	994	ALL	MSLP	109	0	0	2.6	-4.4	5.2
44265	46.1	91.6	1186	ALL	MSLP	111	2	2	3.9	7.4	8.3
44275	46.8	98.1	2255	ALL	MSLP	111	1	1	6.8	0.8	6.9
44277	46.4	96.3	2147	ALL	MSLP	111	11	10	5.6	4.1	7.0
44284	46.7	100.1	2117	ALL	MSLP	106	7	7	5.4	5.2	7.4
44285	46.9	102.8	1655	ALL	MSLP	112	1	1	5.3	5.1	7.3
44416	28.6	81.6	720	ALL	MSLP	53	0	0	3.0	-7.1	7.7
47075	38.4	127.3	371	ALL	MSLP	101	0	0	1.5	-4.8	5.1
48968	12.5	104.2	5	ALL	MSLP	27	0	0	1.0	5.4	5.5
51053	48.0	86.3	534	ALL	MSLP	111	0	0	2.9	4.9	5.7
51076	47.7	88.1	737	ALL	MSLP	112	0	0	3.2	5.0	5.9
51087	47.0	89.5	827	ALL	MSLP	112	0	0	3.4	5.6	6.5
51243	45.6	84.8	428	ALL	MSLP	112	0	0	2.5	4.4	5.1
51379	44.0	89.6	794	ALL	MSLP	111	0	0	3.2	6.1	6.9
51656	41.8	86.1	933	ALL	MSLP	112	0	0	2.9	-4.4	5.3
51709	39.5	76.0	1291	ALL	MSLP	112	0	0	3.5	-4.3	5.6
56287	30.0	103.0	629	ALL	MSLP	112	0	0	3.4	4.0	5.3

WMO REGION 3

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
84132	-0.9	-75.4	215	ALL	MSLP	31	31	100	**	**	**
84135	-1.0	-80.4	60	ALL	MSLP	38	0	0	1.4	-4.1	4.3
84179	-1.5	-77.9	960	ALL	MSLP	38	38	100	**	**	**
84202	-2.1	-79.6	13	ALL	MSLP	35	0	0	1.7	4.1	4.4
84425	-5.9	-76.1	184	ALL	MSLP	45	0	0	2.5	4.3	4.9
84455	-6.4	-76.4	282	ALL	MSLP	70	0	0	3.1	5.1	5.9
85836	-43.6	-71.8	277	ALL	MSLP	35	0	0	2.6	5.1	5.6
88986	-59.5	-27.3	27	ALL	MSLP	22	7	32	8.0	0.3	7.7

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	112	0	0	1.3	-5.3	5.4
71139	49.7	-109.5	1271	ALL	MSLP	112	0	0	1.4	-4.9	5.1
71177	57.1	-61.5	834	ALL	MSLP	112	0	0	2.1	-5.6	6.0
71506	67.0	-136.2	720	ALL	MSLP	112	0	0	1.9	-5.4	5.7
71826	66.2	-65.7	32	ALL	MSLP	94	0	0	1.7	-4.4	4.7
71979	53.8	118.4	1542	ALL	MSLP	112	0	0	2.7	-5.6	6.2
72268	33.3	-104.5	1118	ALL	MSLP	112	0	0	2.7	-4.5	5.3
72271	33.2	-107.3	1481	ALL	MSLP	112	0	0	3.1	-5.1	6.0
72360	36.5	-103.2	1515	ALL	MSLP	108	0	0	2.4	-6.7	7.1

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
72363	35.2	-101.7	1098	ALL	MSLP	112	0	0	2.3	-4.4	4.9
72365	35.0	-106.6	1620	ALL	MSLP	112	0	0	3.1	-6.2	7.0
72370	35.3	-113.9	1033	ALL	MSLP	104	0	0	2.1	-4.5	4.9
72371	36.9	-111.4	1304	ALL	MSLP	104	0	0	2.7	-4.2	5.0
72462	37.4	-105.9	2299	ALL	MSLP	112	0	0	2.7	-5.7	6.3
72464	38.3	-104.5	1439	ALL	MSLP	109	0	0	2.3	-7.8	8.2
72476	39.1	-108.5	1475	ALL	MSLP	111	0	0	2.3	-6.8	7.2
72564	41.2	-104.8	1872	ALL	MSLP	111	0	0	1.9	-5.1	5.5
72565	39.9	-104.7	1656	ALL	MSLP	111	0	0	2.0	-7.7	8.0
72569	42.9	-106.5	1612	ALL	MSLP	109	0	0	1.9	-5.6	5.9
72672	43.1	-108.5	1703	ALL	MSLP	110	0	0	2.5	-6.5	7.0
72677	45.8	-108.5	1088	ALL	MSLP	110	0	0	2.7	-4.5	5.2
76525	22.8	-102.6	2612	ALL	MSLP	68	1	1	6.1	-2.3	6.5
76680	19.4	-99.2	2303	ALL	MSLP	58	0	0	2.8	-5.4	6.0
76726	18.9	-99.2	1618	ALL	MSLP	60	1	2	3.9	-4.3	5.8

WMO REGION 5

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
91434	1.1	154.8	3	ALL	MSLP	39	0	0	1.5	4.2	4.5
91574	-20.0	158.5	4	ALL	MSLP	111	39	35	9.7	-1.7	9.8

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	80	1	1	2.2	-9.7	9.9
37749	40.7	47.8	95	ALL	MSLP	77	0	0	2.1	4.3	4.8
37756	40.5	48.9	755	ALL	MSLP	65	1	2	1.7	5.3	5.6

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	110	0	0	2.3	-4.5	5.0
89272	-75.0	-70.8	1395	ALL	MSLP	100	87	87	3.0	-13.0	13.3
89345	-89.7	-148.8	620	ALL	MSLP	101	98	97	0.9	-13.9	13.9
89377	-82.5	-174.5	55	ALL	MSLP	97	4	4	2.7	9.3	9.7
89512	-70.8	11.8	102	ALL	MSLP	110	0	0	1.9	-6.5	6.8
89514	-70.8	11.7	117	ALL	MSLP	105	0	0	2.3	-5.9	6.3
89642	-66.7	140.0	43	ALL	MSLP	106	0	0	3.1	-5.4	6.2
89832	-66.7	139.8	243	ALL	MSLP	67	2	3	2.7	-10.3	10.6
89869	-80.0	165.1	75	ALL	MSLP	102	0	0	2.2	4.3	4.8
89879	-71.9	171.2	30	ALL	MSLP	85	5	6	2.3	-9.9	10.2

LIST OF SUSPECT RADIOSONDE STATIONS FOR FEB 2009

WMO REGION 2

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
38341	42.8	71.4	651	00	GEOP	925	28	1	28.2	22.9	35.9	5
42027	34.1	74.8	1587	00	GEOP	400	12	3	56.6	93.0	107.2	3
42182	28.6	77.2	216	00	GEOP	150	24	1	109.1	-21.1	108.8	6
42182	28.6	77.2	216	12	GEOP	50	10	4	70.8	279.5	286.9	9
42369	26.8	80.9	128	00	GEOP	200	14	1	112.1	-35.5	113.4	3
42369	26.8	80.9	128	12	GEOP	100	10	1	168.2	65.2	171.5	6
42379	26.8	83.4	77	00	GEOP	150	12	1	115.3	-45.1	118.9	6
42397	26.7	88.4	123	00	GEOP	925	11	0	12.7	-28.5	31.0	3
42701	23.3	85.3	652	00	GEOP	30	12	8	152.7	337.5	362.5	6
42724	23.9	91.3	16	12	GEOP	250	10	0	75.2	-72.2	101.5	3
42809	22.6	88.4	6	00	GEOP	250	11	0	65.2	-92.1	111.1	6
42809	22.6	88.4	6	12	GEOP	150	12	0	98.7	-117.8	151.0	4
42867	21.1	79.1	310	00	GEOP	70	14	0	199.0	74.6	205.8	5
42874	21.2	81.7	298	00	GEOP	150	13	0	91.4	-89.1	125.1	4
43003	19.1	72.8	14	00	GEOP	200	20	0	82.4	-90.6	121.1	9
43014	19.9	75.4	579	00	GEOP	250	22	2	76.1	-83.2	111.5	4
43150	17.7	83.3	66	00	GEOP	50	17	2	153.8	98.9	178.5	8
43185	16.2	81.2	3	00	GEOP	100	23	6	181.7	-56.8	185.2	5
43192	15.5	73.8	60	00	GEOP	300	10	0	55.6	-63.8	82.8	3
43295	13.0	77.6	921	00	GEOP	70	17	1	158.8	11.4	154.2	5
43295	13.0	77.6	921	12	GEOP	70	15	2	215.7	84.6	223.9	5
43311	11.1	72.7	4	12	GEOP	200	14	0	95.4	49.9	104.6	4
43346	10.9	79.8	7	00	GEOP	150	10	0	76.2	68.2	99.4	3

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
43353	9.9	76.3	3 00	GEOP	200	10	0	102.1	46.9	107.6	3
43369	8.3	73.2	2 00	GEOP	200	19	0	99.7	-57.4	112.8	6
43371	8.5	76.9	64 00	GEOP	150	17	0	58.9	-177.6	186.6	5
47122	37.1	127.0	52 00	GEOP	1000	28	0	7.0	-39.2	39.8	3
47122	37.1	127.0	52 12	GEOP	1000	28	0	6.5	-38.4	39.0	3
51431	44.0	81.3	663 00	GEOP	500	28	12	41.7	74.6	84.8	11
51431	44.0	81.3	663 12	GEOP	500	28	1	54.6	59.9	80.3	6

WMO REGION 5

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
94750	-35.0	150.5	110 00	GEOP	850	16	4	48.7	30.8	55.9	8
96163	-0.9	100.3	3 00	GEOP	400	25	1	62.4	-1.0	61.1	3
96163	-0.9	100.3	3 12	GEOP	250	25	4	84.0	-2.0	82.0	5
96237	-2.2	106.1	33 12	GEOP	400	20	0	55.2	35.4	64.4	5
96935	-7.4	112.8	3 00	GEOP	70	19	0	83.8	-128.1	151.9	9
96935	-7.4	112.8	3 12	GEOP	400	19	0	51.6	-42.0	65.5	4
97180	-5.1	119.6	14 00	GEOP	100	25	1	68.9	-149.0	163.5	11
97180	-5.1	119.6	14 12	GEOP	70	19	1	133.3	-143.6	193.4	11
97560	-1.2	136.1	11 00	GEOP	200	23	0	109.9	-30.8	111.8	10
97560	-1.2	136.1	11 12	GEOP	200	21	0	114.1	-76.3	134.9	11

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	27	0	15.6	-48.6	50.9	3
89512	-70.8	11.8	102 12	GEOP	1000	13	0	15.3	-51.8	53.8	3
89642	-66.7	140.0	43 00	GEOP	1000	28	0	26.5	-47.9	54.5	3

LIST OF SUSPECT SHIPS FOR FEB 2009

WIND DIRECTION

SHIP No.	LAT/LONG	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
9MTS	9.1 117.0	ALL	DD	20	1	5	52.9	-39.2	64.7
A8AX8	-20.3 -39.4	ALL	DD	21	0	0	51.0	30.9	58.6
AUFH	13.4 -68.4	ALL	DD	23	0	0	47.4	31.6	56.1
BATFR20	41.8 8.5	ALL	DD	61	16	26	63.6	-15.6	64.8
BATFR25	43.1 8.1	ALL	DD	49	1	2	63.4	-38.3	73.5
BATFR27	48.6 -2.0	ALL	DD	72	0	0	96.7	-13.8	97.0
BATFR30	41.7 8.6	ALL	DD	41	2	5	36.4	-43.8	56.6
C6KD5	47.9 -8.3	ALL	DD	47	5	11	92.3	44.0	101.3
CGDP	50.5 -127.8	ALL	DD	21	0	0	62.5	-32.1	68.9
CGJK	48.4 -123.4	ALL	DD	23	0	0	57.7	-40.3	69.3
CGSB	46.6 -71.9	ALL	DD	25	0	0	40.9	-51.7	65.4
DGHX	5.9 87.6	ALL	DD	35	3	9	90.7	32.4	95.0
LAIP5	49.1 -63.3	ALL	DD	52	1	2	36.0	-46.4	58.5
LAVD4	39.5 142.5	ALL	DD	24	1	4	77.1	-35.3	83.2
NWS0012	41.4 -70.6	ALL	DD	51	51	100	**	**	**
OVS2	31.8 -13.9	ALL	DD	23	0	0	50.8	-53.8	73.2
SIVY	53.9 7.8	ALL	DD	31	0	0	97.1	-5.2	95.7
TBWUK09	49.6 -3.2	ALL	DD	20	0	0	27.0	-32.5	41.9
WAAT	47.9 -125.4	ALL	DD	40	0	0	38.6	-40.3	55.5
WDC7070	38.0 -43.4	ALL	DD	33	0	0	32.7	-33.6	46.6
WDD9281	58.2 -134.4	ALL	DD	22	0	0	42.7	-41.1	58.5
WYM9567	60.9 -146.8	ALL	DD	21	0	0	71.9	-31.1	76.7
ZMFR	-46.7 169.3	ALL	DD	52	0	0	49.2	38.2	61.9

WIND SPEED

SHIP No.	LAT/LONG	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
A8AY3	28.6 123.3	ALL	FF	20	0	0	5.7	13.5	14.6
A8JX9	18.4 -103.9	ALL	FF	27	0	0	5.3	5.4	7.5
A8KC5	37.1 145.6	ALL	FF	29	0	0	5.1	5.5	7.4
A8OK6	42.3 145.0	ALL	FF	21	0	0	3.8	5.2	6.4
AVOSTEST	43.8 -79.5	ALL	FF	33	0	0	2.7	-5.8	6.4
C6VG8	38.7 -73.8	ALL	FF	57	0	0	4.2	5.1	6.6
C6W2033	2.3 5.3	ALL	FF	29	0	0	1.6	6.3	6.5
C6WK7	36.1 -4.7	ALL	FF	62	0	0	5.4	5.2	7.5
DADD	25.8 55.9	ALL	FF	20	0	0	4.4	5.5	7.0
NWS0012	41.4 -70.6	ALL	FF	51	51	100	**	**	**

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
OVS2	31.8	-13.9	ALL	FF	26	0	0	5.3	6.6	8.4
PINX	22.6	-85.8	ALL	FF	46	0	0	4.1	5.9	7.2
SYSV	36.6	24.8	ALL	FF	24	0	0	4.1	5.6	6.9
UAEV	73.1	17.6	ALL	FF	47	0	0	2.8	5.0	5.7
UCJL	55.2	4.3	ALL	FF	39	1	3	3.7	5.4	6.5
UISD	37.4	131.1	ALL	FF	22	0	0	6.0	5.3	7.8
VEP717	46.7	-48.7	ALL	FF	96	0	0	5.5	6.6	8.5
ZCDM6	22.6	-72.4	ALL	FF	42	0	0	4.1	5.0	6.5

MEAN SEA LEVEL PRESSURE

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
2AJI3	-33.9	18.3	ALL	MSLP	44	0	0	0.9	5.4	5.4
9MSM	41.3	113.7	ALL	MSLP	59	2	3	1.7	-4.2	4.5
A8ET7	20.8	120.8	ALL	MSLP	22	0	0	1.3	4.0	4.2
A8MQ3	1.3	104.1	ALL	MSLP	32	0	0	1.6	5.7	5.9
AVOSTEST	43.8	-79.5	ALL	MSLP	33	3	9	1.0	-13.1	13.1
C6FJ8	21.4	-161.2	ALL	MSLP	20	0	0	1.2	7.3	7.4
C6FY5	12.6	-70.6	ALL	MSLP	24	0	0	1.3	5.2	5.4
C6KZ8	25.4	161.9	ALL	MSLP	20	0	0	1.5	4.8	5.0
C6LU3	48.7	-6.9	ALL	MSLP	59	0	0	1.1	5.8	5.9
C6VF3	44.0	-10.0	ALL	MSLP	54	1	2	2.0	7.2	7.5
C6VF5	18.4	58.0	ALL	MSLP	80	0	0	1.4	-4.1	4.3
CG2960	42.3	-83.0	ALL	MSLP	21	21	100	**	**	**
DBUT	-33.9	-52.6	ALL	MSLP	27	0	0	0.9	6.3	6.3
DCAY2	-36.2	176.7	ALL	MSLP	51	0	0	1.2	4.2	4.4
ELXO3	4.9	90.9	ALL	MSLP	26	0	0	1.1	4.6	4.7
HPNV	39.7	26.1	ALL	MSLP	79	22	28	5.5	-7.2	9.0
HPYE	25.8	-77.2	ALL	MSLP	53	0	0	0.7	-4.3	4.4
J8PE3	17.4	-62.6	ALL	MSLP	27	0	0	2.8	5.8	6.4
KRHX	36.5	-13.4	ALL	MSLP	23	0	0	1.2	5.7	5.8
MINUK02	54.6	-5.9	ALL	MSLP	22	18	82	0.4	-13.8	13.8
MRWF2	-18.9	58.9	ALL	MSLP	34	0	0	3.2	5.4	6.2
NWS0010	21.3	-157.9	ALL	MSLP	29	13	45	4.7	7.0	8.4
ONCF	-34.9	25.0	ALL	MSLP	92	16	17	1.1	13.1	13.2
ONEV	10.8	74.1	ALL	MSLP	31	0	0	1.0	-8.4	8.4
OUOW2	23.5	125.8	ALL	MSLP	29	2	7	4.7	9.1	10.2
PHFV	24.5	-108.1	ALL	MSLP	34	0	0	1.4	-5.4	5.6
S6AE7	-9.8	76.5	ALL	MSLP	21	0	0	3.4	4.2	5.4
SIVY	53.9	7.8	ALL	MSLP	35	3	9	6.1	-1.5	6.2
UCJL	55.2	4.3	ALL	MSLP	39	0	0	1.5	-5.3	5.5
UCUF	70.4	38.2	ALL	MSLP	32	1	3	3.3	-4.1	5.2
VCDT	42.9	-79.2	ALL	MSLP	25	25	100	**	**	**

SEA SURFACE TEMPERATURE

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
3FWP3	22.0	114.5	ALL	SST	22	0	0	1.5	-6.0	6.2
9HJB9	11.1	-76.1	ALL	SST	83	78	94	1.1	-3.7	3.9
9KKS	7.6	73.5	ALL	SST	60	0	0	1.3	-3.8	4.0
9VEN5	31.9	-138.3	ALL	SST	30	1	3	2.9	-3.9	4.8
A8CC9	26.5	34.7	ALL	SST	71	8	11	3.5	-3.8	5.2
A8HF6	39.0	-71.9	ALL	SST	24	0	0	2.5	3.7	4.4
A8IE4	31.2	122.6	ALL	SST	23	0	0	1.5	3.2	3.5
A8JJ8	22.1	114.8	ALL	SST	21	0	0	1.7	3.9	4.3
A8ME4	-26.4	-129.0	ALL	SST	25	0	0	2.5	-3.0	3.9
BATFR46	33.6	-7.5	ALL	SST	39	22	56	3.7	2.0	4.1
CFN3031	47.4	-61.9	ALL	SST	28	0	0	3.2	3.1	4.4
CGDP	50.5	-127.8	ALL	SST	25	0	0	1.9	4.7	5.0
CGJK	48.4	-123.4	ALL	SST	25	0	0	2.8	3.4	4.4
DBCK	53.6	8.6	ALL	SST	37	1	3	3.0	4.1	5.1
DEAL	4.4	-6.2	ALL	SST	31	0	0	2.0	-3.1	3.7
DFPC	54.0	8.2	ALL	SST	111	0	0	1.6	3.5	3.9
DGTX	48.6	-133.5	ALL	SST	41	0	0	1.7	3.8	4.1
DHEB	5.7	106.9	ALL	SST	29	0	0	1.4	3.8	4.0
ELZK4	23.4	65.4	ALL	SST	20	10	50	1.1	0.4	1.1
FHZI	-59.5	142.8	ALL	SST	111	33	30	2.8	1.4	3.1
J8PE3	17.4	-62.6	ALL	SST	27	0	0	1.4	3.1	3.5
KS078	5.7	-87.0	ALL	SST	20	0	0	2.9	-3.0	4.1
LAVD4	39.5	142.5	ALL	SST	23	0	0	3.2	-3.5	4.7
LF3F	64.3	7.8	ALL	SST	112	0	0	1.1	3.7	3.8
LF5T	66.0	8.1	ALL	SST	100	0	0	3.1	-3.1	4.4
LGWS	-29.4	16.4	ALL	SST	112	17	15	3.0	-3.6	4.7

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
MQYA3	35.0	-28.3	ALL	SST	27	1	4	3.8	-3.5	5.2
ONAN	15.5	119.5	ALL	SST	20	0	0	3.2	-3.4	4.6
ONCE	36.2	-4.9	ALL	SST	25	1	4	1.8	7.3	7.6
PHMH	33.2	128.5	ALL	SST	38	5	13	2.6	3.7	4.5
SFRZ	7.2	-14.5	ALL	SST	46	0	0	1.4	3.4	3.7
SIWN	41.4	-64.3	ALL	SST	31	0	0	2.2	4.4	4.9
TBWUK03	11.1	-35.2	ALL	SST	58	7	12	2.8	-3.6	4.6
TBWUK36	37.1	0.0	ALL	SST	61	0	0	2.8	3.4	4.4
TFNA	63.8	-22.0	ALL	SST	58	14	24	3.1	4.1	5.1
UBMV	32.4	126.2	ALL	SST	43	6	14	3.0	4.5	5.4
UBNY	71.8	82.6	ALL	SST	29	28	97	0.0	9.8	9.8
UCDP	45.3	149.2	ALL	SST	39	5	13	2.4	3.9	4.6
UCJL	55.2	4.3	ALL	SST	39	4	10	2.2	3.4	4.1
UCUO	70.6	18.9	ALL	SST	24	0	0	2.7	4.0	4.8
UCUQ	70.9	26.2	ALL	SST	71	31	44	3.9	4.9	6.2
UGPK	52.5	153.4	ALL	SST	28	7	25	0.8	1.3	1.5
UGSE	46.6	142.9	ALL	SST	79	31	39	2.6	6.3	6.7
UGSN	51.4	140.8	ALL	SST	63	61	97	0.8	9.3	9.3
UGTV	38.2	129.6	ALL	SST	22	4	18	3.8	4.8	6.1
UIAC	71.0	22.2	ALL	SST	66	12	18	2.9	4.8	5.6
UIFY	51.4	140.9	ALL	SST	73	64	88	1.2	8.1	8.2
UISD	37.4	131.1	ALL	SST	21	2	10	3.7	3.7	5.1
V2AH1	25.6	55.0	ALL	SST	31	0	0	3.2	-3.6	4.8
V2BM5	-34.1	163.6	ALL	SST	24	0	0	1.5	-3.0	3.4
V7IA5	22.0	114.0	ALL	SST	30	0	0	4.1	-4.0	5.7
VRWG5	24.8	119.7	ALL	SST	26	1	4	2.2	4.1	4.7
WCZ5528	35.9	-72.0	ALL	SST	20	0	0	2.5	-3.4	4.2
WDE2719	60.7	-151.3	ALL	SST	60	19	32	3.8	4.4	5.8
WTEY	22.7	-155.9	ALL	SST	24	0	0	1.0	3.4	3.5
WXJ63	61.1	-146.4	ALL	SST	77	46	60	1.6	7.1	7.3
WZZF	32.7	-78.6	ALL	SST	20	0	0	1.1	3.7	3.8
ZQAY4	2.9	150.8	ALL	SST	22	0	0	1.3	3.1	3.3

LIST OF SUSPECT BUOYS FOR FEB 2009

WIND DIRECTION

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
41580	24.4	124.1	ALL	DD	64	18	28	46.9	18.0	49.8
42542	21.0	-97.3	ALL	DD	45	0	0	103.8	-2.1	102.6
52079	-0.0	147.0	ALL	DD	20	0	0	81.6	-13.9	80.7

WIND SPEED

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
41580	24.4	124.1	ALL	FF	65	18	28	4.0	17.7	18.1
41921	24.5	124.2	ALL	FF	68	0	0	4.3	8.3	9.4
41936	39.8	-50.9	ALL	FF	98	0	0	4.5	-8.1	9.2
42542	21.0	-97.3	ALL	FF	70	0	0	5.8	6.4	8.6
42558	32.3	135.2	ALL	FF	89	8	9	5.8	6.7	8.9
62507	45.7	-3.4	ALL	FF	39	0	0	4.8	5.5	7.3

MEAN SEA LEVEL PRESSURE

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
16524	-47.8	83.1	ALL	MSLP	97	0	0	3.2	4.4	5.4
16529	-52.0	60.9	ALL	MSLP	106	34	32	3.9	10.0	10.7
16948	-48.5	73.3	ALL	MSLP	109	5	5	4.0	5.2	6.5
16954	-43.8	117.1	ALL	MSLP	105	0	0	2.2	4.4	4.9
17178	-37.1	-12.3	ALL	MSLP	101	0	0	0.9	-5.3	5.4
17666	-35.3	10.6	ALL	MSLP	107	1	1	4.5	-4.2	6.2
33674	-53.3	-22.0	ALL	MSLP	104	46	44	2.9	11.4	11.7
33971	-53.5	-17.0	ALL	MSLP	109	4	4	6.8	-0.6	6.8

SEA SURFACE TEMPERATURE

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
21702	38.6	131.1	ALL	SST	39	1	3	2.5	5.0	5.5
31733	-34.6	-42.5	ALL	SST	109	108	99	0.0	3.4	3.4
41578	36.7	-70.6	ALL	SST	39	0	0	1.8	3.7	4.1
41579	36.6	-70.8	ALL	SST	39	0	0	1.9	3.6	4.0

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
44612	57.5	-42.1	ALL	SST	112	0	0	2.0	3.3	3.9
44624	44.4	-42.2	ALL	SST	98	0	0	1.7	-4.6	4.9
44745	53.8	-29.5	ALL	SST	47	23	49	0.6	-0.7	0.9
46650	60.2	-146.9	ALL	SST	108	0	0	2.4	3.0	3.8
46698	57.9	-149.1	ALL	SST	27	14	52	1.8	4.2	4.6
48656	78.1	-149.8	ALL	SST	107	107	100	**	**	**
55593	-30.0	160.8	ALL	SST	34	14	41	0.1	0.2	0.2
56941	-45.2	112.8	ALL	SST	22	1	5	3.7	-3.0	4.7
62508	44.1	-2.9	ALL	SST	95	0	0	1.7	3.7	4.1
63529	79.9	17.4	ALL	SST	32	7	22	4.8	4.3	6.3
63569	71.6	21.2	ALL	SST	110	0	0	1.8	3.1	3.6
63681	70.7	22.6	ALL	SST	82	34	41	2.1	6.5	6.8
63686	72.0	22.4	ALL	SST	86	0	0	2.6	4.8	5.4
63995	68.6	14.8	ALL	SST	110	0	0	3.2	4.6	5.6
63996	71.8	32.6	ALL	SST	109	9	8	1.7	4.6	4.9
64518	71.6	28.3	ALL	SST	112	34	30	1.3	7.3	7.4

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