

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

LIST OF SUSPECT LAND SURFACE STATIONS FOR JAN 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	30	15	50	0.7	13.5	13.6
63331	12.6	37.4	1967	ALL	MSLP	30	18	60	1.0	13.1	13.2
63333	11.1	39.7	1903	ALL	MSLP	40	0	0	1.9	4.1	4.5
63340	9.1	36.5	2080	ALL	MSLP	64	0	0	2.8	7.5	8.0
63478	5.9	43.6	295	ALL	MSLP	27	0	0	2.3	4.2	4.8

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	9	7	4.0	8.7	9.5
30731	53.0	108.3	487	ALL	MSLP	124	1	1	2.3	-4.1	4.7
30846	51.3	112.5	743	ALL	MSLP	123	0	0	2.8	-4.6	5.4
31137	56.3	131.1	850	ALL	MSLP	122	3	2	3.9	8.0	8.9
36096	0.0	1000.0	10000	ALL	MSLP	123	2	2	5.0	7.3	8.8
36535	48.8	82.4	512	ALL	MSLP	124	0	0	2.8	4.3	5.1
38944	37.5	69.4	448	ALL	MSLP	116	1	1	2.5	-6.8	7.3
40854	29.1	58.4	1067	ALL	MSLP	113	0	0	2.4	-4.5	5.0
44203	51.1	99.7	1583	ALL	MSLP	120	14	12	5.7	9.0	10.6
44212	49.8	92.1	936	ALL	MSLP	123	90	73	4.1	10.5	11.2
44213	49.7	94.4	1232	ALL	MSLP	122	68	56	4.1	10.1	10.9
44214	49.0	90.0	1714	ALL	MSLP	124	0	0	6.2	1.6	6.4
44215	49.1	91.7	1591	ALL	MSLP	124	25	20	6.0	6.3	8.7
44217	48.3	89.5	2148	ALL	MSLP	122	6	5	6.0	2.9	6.7
44218	48.0	91.7	1406	ALL	MSLP	123	26	21	6.1	6.7	9.1
44224	48.8	90.1	1928	ALL	MSLP	123	27	22	6.5	6.0	8.8
44225	48.7	98.3	1723	ALL	MSLP	122	53	43	5.7	7.4	9.3
44254	49.0	111.6	994	ALL	MSLP	123	0	0	2.5	-4.3	5.0
44265	46.1	91.6	1186	ALL	MSLP	124	6	5	4.3	5.6	7.1
44275	46.8	98.1	2255	ALL	MSLP	124	1	1	7.4	-0.6	7.4
44277	46.4	96.3	2147	ALL	MSLP	124	14	11	6.2	4.2	7.5
44282	47.5	101.5	1697	ALL	MSLP	124	0	0	4.5	-4.7	6.5
44284	46.7	100.1	2117	ALL	MSLP	124	12	10	5.9	5.5	8.0
44285	46.9	102.8	1655	ALL	MSLP	123	2	2	4.7	6.3	7.9
44287	46.1	100.7	1860	ALL	MSLP	124	1	1	3.9	4.2	5.7
44294	47.3	107.5	1427	ALL	MSLP	124	1	1	5.3	4.8	7.2
44336	45.5	103.9	1316	ALL	MSLP	124	0	0	3.8	4.8	6.1
44416	28.6	81.6	720	ALL	MSLP	39	1	3	3.0	-4.2	5.2
47025	40.7	129.2	23	ALL	MSLP	121	0	0	1.6	-4.5	4.7
48968	12.5	104.2	5	ALL	MSLP	21	0	0	2.3	4.5	5.1
51243	45.6	84.8	428	ALL	MSLP	123	0	0	1.8	4.9	5.2
52436	40.3	97.0	1527	ALL	MSLP	123	0	0	3.3	4.7	5.8
52533	39.8	98.5	1478	ALL	MSLP	123	1	1	3.5	5.7	6.7
52652	38.9	100.4	1483	ALL	MSLP	123	0	0	4.3	4.9	6.5
53192	44.0	114.9	1128	ALL	MSLP	123	0	0	2.5	4.4	5.1

WMO REGION 3

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
84401	-5.2	-80.6	55	ALL	MSLP	104	0	0	1.8	4.8	5.1
84425	-5.9	-76.1	184	ALL	MSLP	49	0	0	2.2	4.2	4.7
84455	-6.4	-76.4	282	ALL	MSLP	85	0	0	2.0	5.9	6.3
87852	-46.5	-71.0	429	ALL	MSLP	47	0	0	1.5	-4.3	4.5

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	118	0	0	4.2	5.1	6.6
71094	66.6	-61.6	393	ALL	MSLP	124	0	0	1.5	-5.4	5.6
71131	49.4	-109.0	1078	ALL	MSLP	124	0	0	2.4	-4.6	5.2
71133	53.4	-107.6	590	ALL	MSLP	123	0	0	1.4	-4.7	4.9
71139	49.7	-109.5	1271	ALL	MSLP	118	0	0	2.8	-5.9	6.5
71177	57.1	-61.5	834	ALL	MSLP	123	0	0	2.8	-6.5	7.1
71254	53.0	-112.8	739	ALL	MSLP	123	0	0	1.7	-4.1	4.4
71319	47.3	-70.6	718	ALL	MSLP	123	0	0	1.5	-4.2	4.4
71506	67.0	-136.2	720	ALL	MSLP	123	0	0	1.9	-5.6	5.9

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
71555	50.2	-113.9	1364	ALL	MSLP	74	0	0	3.1	-4.8	5.6
71826	66.2	-65.7	32	ALL	MSLP	123	0	0	2.5	-5.2	5.7
71979	53.8	118.4	1542	ALL	MSLP	122	1	1	2.2	-7.3	7.6
72268	33.3	-104.5	1118	ALL	MSLP	124	0	0	3.1	-4.9	5.8
72271	33.2	-107.3	1481	ALL	MSLP	124	0	0	2.7	-5.5	6.1
72360	36.5	-103.2	1515	ALL	MSLP	124	0	0	3.2	-6.4	7.2
72363	35.2	-101.7	1098	ALL	MSLP	124	0	0	2.7	-4.4	5.1
72365	35.0	-106.6	1620	ALL	MSLP	124	0	0	2.8	-6.8	7.3
72370	35.3	-113.9	1033	ALL	MSLP	116	0	0	1.9	-4.5	4.9
72371	36.9	-111.4	1304	ALL	MSLP	122	0	0	2.9	-5.2	6.0
72375	35.1	-11.2	2139	ALL	MSLP	122	9	7	6.2	1.0	6.2
72387	36.6	-116.0	1009	ALL	MSLP	124	0	0	1.9	-4.1	4.6
72464	38.3	-104.5	1439	ALL	MSLP	121	0	0	4.3	-6.2	7.5
72476	39.1	-108.5	1475	ALL	MSLP	124	0	0	3.5	-4.7	5.9
72564	41.2	-104.8	1872	ALL	MSLP	123	0	0	3.3	-4.3	5.4
72565	39.9	-104.7	1656	ALL	MSLP	124	0	0	3.6	-6.0	7.0
72569	42.9	-106.5	1612	ALL	MSLP	122	0	0	3.3	-4.2	5.3
72572	40.8	-112.0	1288	ALL	MSLP	123	0	0	2.1	-4.1	4.6
72672	43.1	-108.5	1703	ALL	MSLP	120	0	0	3.0	-5.5	6.2
72677	45.8	-108.5	1088	ALL	MSLP	124	0	0	3.2	-4.1	5.2
72776	47.5	-111.4	1131	ALL	MSLP	122	0	0	4.2	-4.5	6.1
76113	30.7	-111.7	419	ALL	MSLP	20	0	0	2.1	-4.5	4.9
76323	26.9	-105.7	1744	ALL	MSLP	104	0	0	4.0	4.4	5.9
76680	19.4	-99.2	2303	ALL	MSLP	62	1	2	2.5	-5.4	5.9

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	83	1	1	2.7	-10.4	10.7
37749	40.7	47.8	95	ALL	MSLP	79	0	0	2.8	4.5	5.3
37756	40.5	48.9	755	ALL	MSLP	76	0	0	2.9	5.3	6.1

WMO REGION ANTARCTICA

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
89272	-75.0	-70.8	1395	ALL	MSLP	96	89	93	1.4	-13.9	14.0
89345	-89.7	-148.8	620	ALL	MSLP	93	86	92	0.5	-14.3	14.3
89512	-70.8	11.8	102	ALL	MSLP	122	0	0	1.7	-5.0	5.3
89514	-70.8	11.7	117	ALL	MSLP	118	0	0	1.8	-4.6	5.0
89642	-66.7	140.0	43	ALL	MSLP	115	0	0	2.4	-4.7	5.3
89847	-67.6	146.2	30	ALL	MSLP	45	11	24	5.1	-6.4	8.2
89873	-83.2	174.5	60	ALL	MSLP	25	0	0	2.6	-4.4	5.1
89879	-71.9	171.2	30	ALL	MSLP	90	3	3	1.7	-9.3	9.5

LIST OF SUSPECT RADIOSONDE STATIONS FOR JAN 2009

WMO REGION 2

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
20744	72.4	52.7	15	00	GEOP	1000	27	0	14.7	29.7	33.0	4
20744	72.4	52.7	15	12	GEOP	1000	29	0	22.2	25.7	33.7	4
23418	65.1	57.1	59	12	GEOP	250	31	0	45.4	-55.6	71.3	4
42027	34.1	74.8	1587	12	GEOP	300	10	5	140.3	51.0	135.5	3
42182	28.6	77.2	216	00	GEOP	100	26	0	154.8	9.7	152.1	8
42182	28.6	77.2	216	12	GEOP	50	12	2	207.8	211.9	289.4	9
42410	26.1	91.6	54	00	GEOP	925	11	0	31.7	-34.1	45.6	4
42492	25.6	85.1	60	12	GEOP	150	10	0	142.9	-59.6	148.1	4
42667	23.3	77.3	523	00	GEOP	200	12	1	75.4	-56.1	91.2	3
42701	23.3	85.3	652	00	GEOP	30	11	0	109.2	225.1	248.0	7
42724	23.9	91.3	16	00	GEOP	200	19	0	122.5	-28.3	122.5	5
42867	21.1	79.1	310	00	GEOP	100	20	0	82.6	-162.6	181.4	5
43003	19.1	72.8	14	00	GEOP	150	12	1	111.1	-119.8	160.0	9
43014	19.9	75.4	579	00	GEOP	250	14	0	65.7	-101.6	119.7	3
43041	19.1	82.0	553	00	GEOP	250	18	0	55.7	-52.5	75.4	3
43150	17.7	83.3	66	00	GEOP	150	16	0	77.3	-113.6	136.0	12
43150	17.7	83.3	66	12	GEOP	925	11	0	4.9	-33.7	34.1	4
43185	16.2	81.2	3	00	GEOP	100	15	2	143.5	-48.9	146.3	3
43192	15.5	73.8	60	00	GEOP	200	12	0	63.9	-92.3	110.7	6
43295	13.0	77.6	921	00	GEOP	200	19	0	93.4	-4.1	91.0	3
43295	13.0	77.6	921	12	GEOP	100	13	1	147.5	102.3	174.4	5
43333	11.7	92.7	79	00	GEOP	70	12	2	141.6	181.2	225.5	5

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
43346	10.9	79.8	7 00	GEOP	70	10	2	209.3	-31.3	198.3	4
43369	8.3	73.2	2 00	GEOP	200	21	0	101.8	23.3	102.0	4
43369	8.3	73.2	2 12	GEOP	150	19	1	121.9	29.1	121.9	3
43371	8.5	76.9	64 00	GEOP	70	13	7	75.0	-204.0	215.2	6
47122	37.1	127.0	52 00	GEOP	1000	30	0	8.9	-34.7	35.8	3
51431	44.0	81.3	663 00	GEOP	500	30	16	33.9	103.4	108.4	12
51431	44.0	81.3	663 12	GEOP	500	31	0	45.8	57.0	72.7	5
51644	41.7	82.9	1100 00	GEOP	700	30	0	30.2	-33.5	44.8	5

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	70	30	0	101.2	-98.4	140.0	5
96163	-0.9	100.3	3 12	GEOP	150	29	5	87.9	-64.3	107.4	9
96237	-2.2	106.1	33 00	GEOP	400	31	1	51.1	46.6	68.5	6
96237	-2.2	106.1	33 12	GEOP	400	25	0	52.1	52.0	72.9	5
96481	4.3	117.9	20 12	GEOP	700	30	2	22.0	-40.6	46.0	5
96935	-7.4	112.8	3 00	GEOP	100	15	0	92.0	-85.1	123.0	7
96935	-7.4	112.8	3 12	GEOP	300	14	2	89.5	26.1	89.5	11
97180	-5.1	119.6	14 00	GEOP	250	24	1	76.2	-102.1	126.4	11
97180	-5.1	119.6	14 12	GEOP	200	27	1	60.5	-127.1	140.2	10
97560	-1.2	136.1	11 00	GEOP	50	26	0	194.8	-21.4	192.3	10
97560	-1.2	136.1	11 12	GEOP	200	24	0	89.7	-111.8	142.2	11

LIST OF SUSPECT SHIPS FOR JAN 2009

WIND DIRECTION

SHIP No.	LAT/LONG	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
9VHG	41.6 -64.9	ALL	DD	20	3	15	79.1	37.6	85.5
BATFR05	19.0 120.6	ALL	DD	33	0	0	26.0	41.5	48.7
BATFR30	41.8 8.7	ALL	DD	24	0	0	28.4	-35.9	45.4
C6KD5	55.9 6.8	ALL	DD	45	3	7	81.6	-9.0	81.1
CG2350	43.3 -79.8	ALL	DD	23	0	0	14.8	118.7	119.6
CG2958	48.9 -130.7	ALL	DD	27	0	0	50.8	-41.1	64.7
CGSB	48.3 -70.9	ALL	DD	24	0	0	29.2	-36.7	46.5
E5U2123	1.9 -80.8	ALL	DD	30	0	0	93.1	-42.5	100.9
ELYA5	15.6 112.7	ALL	DD	37	0	0	84.7	57.6	101.5
KS078	15.7 -96.1	ALL	DD	21	0	0	93.2	-47.5	102.6
LAXP4	35.3 161.4	ALL	DD	25	0	0	51.4	-34.7	61.2
LMEL	60.1 5.1	ALL	DD	47	1	2	32.3	-30.3	44.0
PHEC	35.8 130.8	ALL	DD	20	0	0	51.5	-31.3	59.1
UCUE	18.4 -16.5	ALL	DD	88	0	0	20.4	-30.4	36.6
UIFV	-66.1 110.0	ALL	DD	25	1	4	44.5	-41.0	59.8
V2AN5	35.1 -32.0	ALL	DD	21	0	0	31.9	-32.7	45.2
VRWD3	-38.3 138.5	ALL	DD	26	0	0	45.3	-37.1	57.9
ZCDV9	49.0 -11.3	ALL	DD	25	1	4	83.1	-8.2	81.8
ZM2101	-42.4 173.8	ALL	DD	22	0	0	50.7	49.3	69.9

WIND SPEED

SHIP No.	LAT/LONG	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
9MBW7	3.7 112.8	ALL	FF	23	0	0	3.6	5.0	6.1
9MTS	3.4 112.9	ALL	FF	62	5	8	7.0	10.2	12.3
A8AY3	9.2 67.5	ALL	FF	48	3	6	4.2	9.0	9.9
C6KD5	55.9 6.8	ALL	FF	49	3	6	4.9	8.8	10.1
C6W2033	2.5 5.6	ALL	FF	25	0	0	3.5	8.4	9.1
C6WK7	33.0 28.7	ALL	FF	38	0	0	4.6	5.6	7.2
C6WL5	53.9 -176.6	ALL	FF	31	0	0	2.6	5.2	5.8
C6WL6	44.1 149.3	ALL	FF	22	0	0	3.5	7.8	8.6
DAQZ	38.3 14.4	ALL	FF	21	0	0	3.5	5.3	6.3
DBCK	53.6 8.6	ALL	FF	57	0	0	2.9	-6.9	7.5
DBZT	0.1 -43.3	ALL	FF	44	0	0	1.7	-5.3	5.6
DDYZ2	53.7 169.8	ALL	FF	39	0	0	4.9	6.3	7.9
KS008	25.8 -80.2	ALL	FF	38	0	0	2.5	-5.0	5.6
KS078	15.7 -96.1	ALL	FF	22	0	0	3.4	5.6	6.5
SCKB	53.4 -27.0	ALL	FF	31	0	0	5.0	6.2	7.9
SFIR	50.5 -29.3	ALL	FF	20	1	5	4.2	5.2	6.6
UGSN	49.5 140.7	ALL	FF	62	0	0	3.7	5.2	6.4
UIFY	51.5 141.0	ALL	FF	60	0	0	5.2	5.0	7.2
VEP717	46.7 -48.7	ALL	FF	111	0	0	4.9	6.6	8.3

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
VNVZ	22.2	126.4	ALL	FF	50	0	0	2.9	-5.7	6.4
WE3592	42.2	-87.7	ALL	FF	23	0	0	3.2	6.5	7.2

MEAN SEA LEVEL PRESSURE

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
8PPK	-65.1	-64.1	ALL	MSLP	36	7	19	3.7	7.4	8.2
9MBW7	3.7	112.8	ALL	MSLP	23	1	4	2.8	-5.3	5.9
9MSM	11.8	112.4	ALL	MSLP	36	2	6	3.4	-5.0	6.0
A8CB7	22.1	114.1	ALL	MSLP	103	0	0	1.8	-4.4	4.7
A8IT6	21.7	117.9	ALL	MSLP	39	0	0	1.2	5.4	5.5
A8MQ3	1.3	104.2	ALL	MSLP	75	0	0	1.7	5.1	5.4
C6FY5	10.2	-64.7	ALL	MSLP	31	0	0	1.6	4.8	5.0
C6KZ8	5.9	-86.4	ALL	MSLP	25	0	0	0.9	4.2	4.2
C6LU3	43.9	-16.3	ALL	MSLP	35	0	0	1.5	5.5	5.7
C6VF3	43.4	-36.4	ALL	MSLP	29	0	0	1.3	7.3	7.4
CG2960	43.7	-81.7	ALL	MSLP	110	110	100	**	**	**
DDID2	6.1	107.5	ALL	MSLP	56	0	0	2.6	-4.2	5.0
DFTH2	-3.1	81.3	ALL	MSLP	51	0	0	2.2	-6.3	6.7
ELZA9	36.4	-69.8	ALL	MSLP	22	0	0	1.7	4.2	4.6
HBDD	27.2	-74.5	ALL	MSLP	20	0	0	1.7	6.1	6.3
HPNV	37.8	23.6	ALL	MSLP	71	44	62	5.4	-7.6	9.3
HPYE	26.3	-79.2	ALL	MSLP	47	0	0	1.6	-4.2	4.5
HRRF	-19.7	149.2	ALL	MSLP	31	0	0	0.7	-7.9	8.0
KS007	31.3	-122.3	ALL	MSLP	60	0	0	0.8	-4.0	4.1
LAOW5	35.7	-64.6	ALL	MSLP	21	6	29	3.9	3.6	5.2
MGDM	5.0	98.1	ALL	MSLP	43	0	0	1.2	5.6	5.7
MRWF2	6.0	94.5	ALL	MSLP	23	0	0	1.3	4.1	4.2
ONCA	15.1	-65.3	ALL	MSLP	22	0	0	1.1	7.3	7.4
ONEV	33.9	138.1	ALL	MSLP	29	0	0	1.5	-8.3	8.5
OUOW2	28.2	123.7	ALL	MSLP	21	2	10	2.1	11.9	12.1
PHFV	13.0	-128.3	ALL	MSLP	41	0	0	1.4	-4.7	4.9
UANF	38.7	25.2	ALL	MSLP	20	5	25	6.3	2.0	6.4
UBHE9	22.8	37.7	ALL	MSLP	45	0	0	2.2	8.1	8.4
UCJL	59.2	4.0	ALL	MSLP	27	0	0	2.9	-4.5	5.3
UISD	47.6	153.2	ALL	MSLP	31	10	32	4.2	-2.0	4.6
V2BR5	23.0	-16.8	ALL	MSLP	29	0	0	1.2	-6.6	6.7
V7DI8	30.9	122.9	ALL	MSLP	32	0	0	1.5	7.5	7.7
V7HP2	11.7	-54.6	ALL	MSLP	31	0	0	1.7	6.1	6.3
VVFI	1.9	86.1	ALL	MSLP	21	7	33	1.0	-1.4	1.7
WDD4207	35.8	-44.8	ALL	MSLP	92	0	0	2.1	-5.1	5.5

SEA SURFACE TEMPERATURE

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
3FQO4	25.7	-75.6	ALL	SST	21	0	0	2.2	-4.1	4.6
9HIH5	44.8	36.9	ALL	SST	54	5	9	2.8	3.2	4.2
9HJB9	19.7	-69.6	ALL	SST	86	86	100	**	**	**
9KKS	-11.8	93.9	ALL	SST	39	0	0	0.9	-3.1	3.2
A8HF6	41.1	-67.3	ALL	SST	28	2	7	3.4	3.7	5.0
A8KW3	44.9	-8.9	ALL	SST	23	1	4	2.9	3.6	4.6
A8MY4	28.8	140.1	ALL	SST	23	0	0	1.0	3.1	3.3
BATFR02	50.0	-0.5	ALL	SST	107	0	0	2.6	3.0	4.0
BATFR46	34.3	-7.2	ALL	SST	54	46	85	4.5	-4.5	6.2
C6UB2	50.5	-149.0	ALL	SST	27	6	22	2.5	-3.5	4.3
CFN3031	48.8	-64.2	ALL	SST	20	15	75	3.4	4.3	5.3
CG2960	43.7	-81.7	ALL	SST	72	42	58	2.1	7.3	7.6
CGSB	48.3	-70.9	ALL	SST	21	21	100	**	**	**
DBBA	54.1	12.1	ALL	SST	124	10	8	2.5	3.8	4.5
DBIP	64.9	9.2	ALL	SST	81	13	16	3.7	3.6	5.1
DCCR2	36.1	15.1	ALL	SST	23	1	4	1.9	3.2	3.7
DFPC	54.0	8.2	ALL	SST	121	0	0	1.9	5.0	5.4
DGTX	55.5	-173.6	ALL	SST	29	0	0	1.9	4.5	4.9
DQVH	33.2	127.6	ALL	SST	34	0	0	1.8	3.3	3.7
DQVN	21.4	37.9	ALL	SST	25	4	16	2.6	4.4	5.1
HPNV	37.8	23.6	ALL	SST	64	6	9	1.7	3.4	3.8
LAXP4	35.3	161.4	ALL	SST	25	7	28	3.2	-2.1	3.8
LF3F	64.3	7.8	ALL	SST	124	0	0	0.8	3.6	3.7
LGWS	-31.1	16.4	ALL	SST	123	2	2	2.7	-3.8	4.7
LJIT	57.9	9.0	ALL	SST	58	0	0	3.2	3.7	4.9
MGSM3	-22.3	77.5	ALL	SST	63	47	75	3.2	-4.0	5.1
OAIA	48.8	146.9	ALL	SST	30	2	7	3.3	3.2	4.6
ONAN	-17.4	116.6	ALL	SST	34	0	0	2.5	-3.8	4.5

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
ONCE	36.1	-5.0	ALL	SST	52	18	35	2.5	5.2	5.8
PDYX	30.8	133.0	ALL	SST	20	0	0	1.2	-4.0	4.2
PJRH	18.7	-75.0	ALL	SST	33	0	0	2.6	-3.3	4.1
SFRZ	32.0	-72.3	ALL	SST	56	0	0	2.6	4.0	4.7
TBAAA05	55.1	16.5	ALL	SST	24	4	17	3.0	3.1	4.2
UCAC	55.2	14.5	ALL	SST	32	0	0	2.6	3.2	4.1
UCDP	47.6	141.4	ALL	SST	30	5	17	2.4	4.0	4.7
UCJL	59.2	4.0	ALL	SST	27	3	11	2.3	4.4	4.9
UCJP	-40.6	-24.4	ALL	SST	56	4	7	3.4	3.2	4.6
UCUQ	70.6	19.3	ALL	SST	74	8	11	2.8	4.6	5.4
UEYO	45.2	138.9	ALL	SST	33	1	3	2.7	3.2	4.2
UFJC	57.4	149.0	ALL	SST	27	15	56	3.0	6.4	7.0
UGPK	56.4	154.0	ALL	SST	24	4	17	3.4	3.7	5.0
UGSN	49.5	140.7	ALL	SST	62	57	92	3.4	7.9	8.5
UGTV	42.6	131.1	ALL	SST	26	5	19	5.0	3.9	6.3
UHVf	44.9	139.1	ALL	SST	45	4	9	3.3	4.6	5.6
UIAC	71.2	27.6	ALL	SST	68	3	4	2.7	3.8	4.7
UIFY	51.5	141.0	ALL	SST	60	56	93	1.7	7.9	8.0
UISD	47.6	153.2	ALL	SST	31	4	13	4.5	3.1	5.4
V2BM5	-42.3	173.9	ALL	SST	22	0	0	2.9	-3.1	4.2
V7KR4	19.8	-159.1	ALL	SST	21	1	5	1.1	-3.3	3.5
VCRG	46.6	-61.9	ALL	SST	30	1	3	3.4	3.1	4.5
WAAH	53.6	5.5	ALL	SST	53	1	2	2.0	3.6	4.1
WBP3210	-74.4	-104.0	ALL	SST	31	4	13	2.6	6.5	7.0
WDB9444	49.4	-8.8	ALL	SST	28	0	0	2.2	3.3	3.9
WDD2074	33.7	-118.2	ALL	SST	51	13	25	1.9	-0.2	1.9
WDE2719	60.7	-151.4	ALL	SST	74	42	57	4.2	3.1	5.2
WE3592	42.2	-87.7	ALL	SST	22	20	91	2.6	8.0	8.2
WXJ63	61.1	-146.4	ALL	SST	78	52	67	2.9	5.1	5.9
Y3CH	54.4	11.4	ALL	SST	123	2	2	2.3	3.5	4.2
ZDGR8	36.9	9.3	ALL	SST	35	9	26	3.7	5.4	6.5

LIST OF SUSPECT BUOYS FOR JAN 2009

WIND DIRECTION

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
42542	21.0	-97.3	ALL	DD	33	0	0	92.0	-12.8	91.5
42558	28.5	128.3	ALL	DD	68	27	40	36.9	1.1	36.4

WIND SPEED

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
41580	24.3	124.1	ALL	FF	71	17	24	6.9	11.1	13.0
41611	20.9	121.9	ALL	FF	48	0	0	3.1	-7.2	7.8
41623	27.0	-87.6	ALL	FF	29	3	10	6.3	5.6	8.4
41936	40.4	-66.2	ALL	FF	110	0	0	4.2	-6.4	7.6
42558	28.5	128.3	ALL	FF	73	27	37	7.9	4.0	8.8
44753	44.4	-42.6	ALL	FF	40	0	0	2.9	5.7	6.4

MEAN SEA LEVEL PRESSURE

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
16529	-51.8	58.8	ALL	MSLP	120	42	35	3.4	10.3	10.8
16556	-46.2	69.6	ALL	MSLP	25	0	0	1.7	4.5	4.8
16587	-31.0	81.7	ALL	MSLP	48	0	0	1.2	5.4	5.5
16954	-45.5	115.5	ALL	MSLP	116	0	0	2.5	5.6	6.1
17178	-37.1	-12.3	ALL	MSLP	106	0	0	1.2	-5.6	5.8
17519	-33.5	-37.7	ALL	MSLP	122	10	8	6.0	-0.2	6.0
33674	-53.9	-24.7	ALL	MSLP	111	68	61	2.9	11.9	12.2
33685	-43.4	-22.3	ALL	MSLP	118	1	1	3.7	4.7	5.9
48535	85.7	-111.4	ALL	MSLP	42	37	88	9.9	7.0	11.3
48655	85.0	-121.9	ALL	MSLP	39	18	46	4.0	-6.5	7.6
48685	69.9	-169.4	ALL	MSLP	105	105	100	**	**	**
64517	74.2	3.4	ALL	MSLP	20	15	75	1.5	-0.0	1.3

SEA SURFACE TEMPERATURE

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
21938	33.8	173.8	ALL	SST	26	26	100	**	**	**
22939	25.9	124.2	ALL	SST	46	1	2	2.1	5.2	5.6

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
31733	-34.0	-49.0	ALL	SST	124	117	94	2.0	7.7	7.9
42555	35.3	131.8	ALL	SST	21	0	0	2.4	4.6	5.1
44622	43.9	-43.8	ALL	SST	34	6	18	4.1	-4.5	6.0
44753	44.4	-42.6	ALL	SST	46	2	4	2.3	7.6	7.9
44765	42.1	-50.2	ALL	SST	123	0	0	2.3	-4.4	4.9
46650	60.3	-147.0	ALL	SST	116	0	0	2.0	3.0	3.6
46698	59.2	-149.1	ALL	SST	121	13	11	2.3	4.0	4.6
48656	77.7	-151.6	ALL	SST	121	121	100	**	**	**
48685	69.9	-169.4	ALL	SST	105	105	100	**	**	**
53964	25.3	122.4	ALL	SST	39	12	31	1.7	0.8	1.9
63529	79.9	17.4	ALL	SST	38	20	53	3.0	3.8	4.8
63536	70.6	23.7	ALL	SST	48	25	52	2.1	6.5	6.8
63537	77.8	3.0	ALL	SST	124	53	43	2.5	3.5	4.3
63666	74.4	25.4	ALL	SST	123	26	21	1.9	3.1	3.6
63677	70.7	24.3	ALL	SST	22	6	27	2.0	4.7	5.1
63679	70.6	22.4	ALL	SST	31	2	6	2.9	4.8	5.5
63681	70.7	22.6	ALL	SST	92	45	49	2.0	6.8	7.0
63941	69.9	21.2	ALL	SST	35	11	31	2.2	3.3	3.9
63978	68.0	13.2	ALL	SST	115	0	0	2.2	3.4	4.1
63984	72.0	27.9	ALL	SST	118	0	0	1.9	4.7	5.0
63995	68.6	14.8	ALL	SST	122	0	0	1.5	3.5	3.8
63996	71.5	25.5	ALL	SST	119	14	12	2.8	5.2	5.9
64518	71.4	26.1	ALL	SST	122	22	18	2.1	6.5	6.8

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