

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

### LIST OF SUSPECT LAND SURFACE STATIONS FOR OCT 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	30	30	100	**	**	**
63331	12.6	37.4	1967	ALL	MSLP	51	19	37	1.6	12.8	12.9
63333	11.1	39.7	1903	ALL	MSLP	66	0	0	2.0	4.3	4.7
63340	9.1	36.5	2080	ALL	MSLP	98	0	0	2.1	7.5	7.7
63402	7.7	36.8	1725	ALL	MSLP	41	1	2	2.7	-8.8	9.2
63478	5.9	43.6	295	ALL	MSLP	37	0	0	1.3	5.5	5.6
67261	-16.2	33.6	150	ALL	MSLP	34	3	9	2.7	-9.1	9.4

#### WMO REGION 2

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
28321	57.7	55.4	163	ALL	MSLP	124	90	73	1.7	0.5	1.7
38944	37.5	69.4	448	ALL	MSLP	120	0	0	2.4	-6.4	6.8
40757	35.5	53.4	1171	ALL	MSLP	117	0	0	2.0	-4.2	4.6
40854	29.1	58.4	1067	ALL	MSLP	114	0	0	1.9	-4.8	5.2
44203	51.1	99.7	1583	ALL	MSLP	123	0	0	3.7	4.1	5.5
44225	48.7	98.3	1723	ALL	MSLP	121	2	2	4.2	4.4	6.0
44287	46.1	100.7	1860	ALL	MSLP	124	0	0	3.0	4.8	5.6
44302	47.8	112.1	926	ALL	MSLP	123	0	0	3.2	4.5	5.5
48968	12.5	104.2	5	ALL	MSLP	27	0	0	0.7	4.9	5.0

#### 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	-5.1	5.1
82704	-7.6	-72.7	170	ALL	MSLP	91	0	0	2.2	-4.7	5.2
83388	-15.1	-42.8	604	ALL	MSLP	62	0	0	1.1	-4.4	4.5
84132	-0.9	-75.4	215	ALL	MSLP	24	24	100	**	**	**
84179	-1.5	-77.9	960	ALL	MSLP	32	32	100	**	**	**
84202	-2.1	-79.6	13	ALL	MSLP	34	0	0	1.7	5.7	5.9
84401	-5.2	-80.6	55	ALL	MSLP	96	0	0	1.9	6.3	6.6
84455	-6.4	-76.4	282	ALL	MSLP	74	0	0	1.9	5.7	6.0
84501	-8.1	-79.0	30	ALL	MSLP	97	0	0	1.6	5.3	5.6
84782	-18.1	-70.3	458	ALL	MSLP	102	0	0	2.2	4.3	4.8
85365	-22.0	-63.7	645	ALL	MSLP	54	0	0	3.5	7.0	7.8
85406	-18.4	-70.3	55	ALL	MSLP	102	0	0	2.3	4.8	5.3
85574	-33.4	-70.8	474	ALL	MSLP	100	0	0	1.9	-4.1	4.6
85836	-43.6	-71.8	277	ALL	MSLP	29	1	3	1.4	6.0	6.2
87418	-32.8	-68.8	704	ALL	MSLP	112	0	0	2.8	-5.6	6.2

#### WMO REGION 4

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
72375	35.1	-11.2	2139	ALL	MSLP	122	6	5	6.3	-1.2	6.4
76680	19.4	-99.2	2303	ALL	MSLP	68	0	0	2.2	-4.1	4.6
76726	18.9	-99.2	1618	ALL	MSLP	75	0	0	2.9	-4.5	5.4

#### WMO REGION 6

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
04351	67.8	-32.3	23	ALL	MSLP	121	0	0	3.0	-4.1	5.1
37735	40.7	46.4	311	ALL	MSLP	99	0	0	2.1	-9.0	9.3
37756	40.5	48.9	755	ALL	MSLP	76	0	0	1.8	5.6	5.9

#### 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	122	0	0	2.4	-4.7	5.2
89345	-89.7	-148.8	620	ALL	MSLP	93	91	98	1.5	-13.9	13.9
89504	-72.0	2.5	1290	ALL	MSLP	54	0	0	3.0	-4.4	5.3
89512	-70.8	11.8	102	ALL	MSLP	122	0	0	2.5	-6.0	6.5
89514	-70.8	11.7	117	ALL	MSLP	119	1	1	2.5	-5.3	5.8
89592	-66.6	93.0	35	ALL	MSLP	122	0	0	2.4	-5.2	5.7

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
89611	-66.3	110.5	41	ALL	MSLP	124	0	0	2.5	-5.1	5.7
89642	-66.7	140.0	43	ALL	MSLP	85	0	0	2.4	-9.0	9.3
89866	-77.4	163.7	120	ALL	MSLP	94	0	0	2.2	-4.6	5.1
89873	-83.2	174.5	60	ALL	MSLP	28	0	0	2.6	-4.4	5.1
89879	-71.9	171.2	30	ALL	MSLP	90	3	3	2.0	-10.1	10.3

### LIST OF SUSPECT RADIOSONDE STATIONS FOR OCT 2008

#### WMO REGION 1

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
61902	-8.0	-14.4	79	12	GEOP	1000	23	0	5.3	73.3	73.4	7

#### 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	29	0	32.1	-77.7	83.8	3
42027	34.1	74.8	1587	12	GEOP	500	19	0	80.3	25.3	82.1	3
42182	28.6	77.2	216	00	GEOP	70	15	0	188.9	-134.6	226.8	11
42182	28.6	77.2	216	12	GEOP	50	14	2	165.4	126.2	202.5	8
42314	27.5	95.0	111	00	GEOP	300	10	0	68.7	-37.9	75.4	3
42339	26.3	73.0	224	00	GEOP	400	11	0	66.4	-72.4	96.1	3
42339	26.3	73.0	224	12	GEOP	400	12	1	46.8	-69.0	82.2	3
42369	26.8	80.9	128	00	GEOP	30	11	4	73.0	365.6	371.8	8
42369	26.8	80.9	128	12	GEOP	30	11	8	12.7	397.3	397.5	6
42379	26.8	83.4	77	00	GEOP	150	13	0	69.5	-106.0	125.3	3
42397	26.7	88.4	123	00	GEOP	150	11	0	49.8	-163.4	170.1	8
42492	25.6	85.1	60	00	GEOP	100	21	0	125.5	-73.8	143.0	6
42492	25.6	85.1	60	12	GEOP	150	24	1	113.6	-81.6	137.9	8
42647	23.1	72.6	55	00	GEOP	200	17	0	80.2	-115.6	139.4	5
42667	23.3	77.3	523	00	GEOP	50	10	1	155.5	174.2	227.7	7
42701	23.3	85.3	652	00	GEOP	30	21	2	107.3	264.5	284.3	5
42809	22.6	88.4	6	00	GEOP	100	12	1	77.5	-191.9	205.7	9
42809	22.6	88.4	6	12	GEOP	150	16	2	51.5	-197.4	203.5	9
42867	21.1	79.1	310	00	GEOP	100	18	1	120.6	-108.7	159.7	8
42874	21.2	81.7	298	00	GEOP	30	10	1	152.2	231.2	272.1	9
42971	20.3	85.8	46	00	GEOP	50	11	3	130.6	126.9	176.1	4
42971	20.3	85.8	46	12	GEOP	150	24	0	109.0	-60.7	122.8	5
43003	19.1	72.8	14	00	GEOP	150	15	3	49.1	-204.1	209.4	11
43003	19.1	72.8	14	12	GEOP	150	20	3	116.3	-105.8	154.6	12
43014	19.9	75.4	579	00	GEOP	200	13	0	62.6	-149.9	161.5	4
43041	19.1	82.0	553	00	GEOP	50	10	2	149.7	132.0	192.4	8
43041	19.1	82.0	553	12	GEOP	150	10	0	105.1	-124.0	159.1	5
43128	17.5	78.5	545	00	GEOP	70	14	0	180.1	18.7	174.5	6
43128	17.5	78.5	545	12	GEOP	70	11	3	120.7	200.6	230.2	6
43150	17.7	83.3	66	00	GEOP	100	19	2	113.8	-107.7	154.3	13
43150	17.7	83.3	66	12	GEOP	100	19	4	113.8	-115.9	159.7	12
43185	16.2	81.2	3	00	GEOP	100	21	1	111.0	-11.3	108.7	3
43192	15.5	73.8	60	00	GEOP	150	23	1	70.8	-147.3	162.7	8
43279	13.0	80.2	16	00	GEOP	100	11	1	166.5	28.3	160.5	4
43279	13.0	80.2	16	12	GEOP	100	12	1	140.1	-99.6	166.6	4
43285	12.9	74.8	31	00	GEOP	100	11	1	170.0	-35.7	165.2	4
43285	12.9	74.8	31	12	GEOP	100	13	2	123.6	-124.9	171.8	7
43295	13.0	77.6	921	00	GEOP	100	25	1	84.3	-120.0	145.6	9
43295	13.0	77.6	921	12	GEOP	150	26	0	66.8	-76.2	100.5	3
43311	11.1	72.7	4	00	GEOP	200	16	0	74.7	-104.8	127.3	5
43311	11.1	72.7	4	12	GEOP	200	10	0	80.8	-50.6	91.9	6
43333	11.7	92.7	79	00	GEOP	150	20	0	83.4	-68.2	106.1	5
43333	11.7	92.7	79	12	GEOP	150	14	2	52.5	-158.3	166.1	5
43346	10.9	79.8	7	00	GEOP	150	28	0	87.1	-121.6	148.7	11
43346	10.9	79.8	7	12	GEOP	200	16	0	80.8	-93.3	121.7	9
43353	9.9	76.3	3	00	GEOP	150	18	0	84.9	-122.2	147.5	8
43353	9.9	76.3	3	12	GEOP	150	22	1	114.8	-85.9	141.2	9
43369	8.3	73.2	2	00	GEOP	150	24	4	82.3	-165.4	183.9	9
43369	8.3	73.2	2	12	GEOP	150	27	1	79.9	-116.0	140.0	9
43371	8.5	76.9	64	00	GEOP	150	12	2	70.8	-145.7	160.4	7
43371	8.5	76.9	64	12	GEOP	150	10	0	79.1	-136.0	155.3	7
51431	44.0	81.3	663	00	GEOP	850	31	4	30.5	21.3	36.8	6
51431	44.0	81.3	663	12	GEOP	250	31	2	82.6	29.0	86.2	8
51777	39.0	88.2	889	00	GEOP	850	31	0	36.6	-11.9	38.0	4
52818	36.4	94.9	2809	12	GEOP	700	31	3	26.3	-48.1	54.6	7
52866	36.6	101.8	2262	00	GEOP	700	31	2	14.8	-41.3	43.8	3

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
55299	31.5	92.1	4508 00	GEOP	500	31	1	41.1	-28.3	49.3	3
56146	31.6	100.0	3394 00	GEOP	500	31	0	18.1	-52.8	55.7	3
56146	31.6	100.0	3394 12	GEOP	500	31	3	28.6	-81.9	86.6	9

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	850	27	0	9.2	28.6	29.9	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	100	26	1	43.0	-135.7	142.1	11
96163	-0.9	100.3	3 12	GEOP	300	28	6	87.6	-8.4	86.0	10
96237	-2.2	106.1	33 12	GEOP	250	24	1	90.2	56.3	104.7	6
96935	-7.4	112.8	3 00	GEOP	100	25	0	86.4	-123.0	149.3	13
96935	-7.4	112.8	3 12	GEOP	925	27	4	45.0	-14.1	46.2	11
97180	-5.1	119.6	14 00	GEOP	100	27	1	94.4	-175.1	198.0	13
97180	-5.1	119.6	14 12	GEOP	100	26	0	69.7	-165.2	178.8	12
97560	-1.2	136.1	11 00	GEOP	400	23	0	80.1	-59.8	98.6	13
97560	-1.2	136.1	11 12	GEOP	400	24	2	55.1	-87.0	102.3	13

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	19.6	-32.2	37.5	3
04360	65.6	-37.6	52 00	GEOP	1000	31	0	21.0	-31.0	37.2	3
04360	65.6	-37.6	52 12	GEOP	1000	31	0	23.9	-31.2	39.0	3
33791	48.0	33.2	124 12	GEOP	250	28	0	100.8	-46.2	109.2	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	21.2	-47.0	51.4	3
89642	-66.7	140.0	43 00	GEOP	1000	31	4	17.7	-71.7	73.8	3
89642	-66.7	140.0	43 12	GEOP	1000	28	0	14.6	-76.7	78.0	3

**LIST OF SUSPECT SHIPS FOR OCT 2008**

WIND DIRECTION

SHIP No.	LAT/LONG	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
8PSH	37.8 -122.4	ALL	DD	30	0	0	111.4	11.7	110.2
9KWH	-28.6 109.8	ALL	DD	20	0	0	59.6	32.5	66.5
9MCR4	18.9 71.4	ALL	DD	34	0	0	96.6	8.6	95.6
A8IN8	13.6 -67.4	ALL	DD	52	1	2	84.7	-3.1	83.9
A8LP6	26.3 35.0	ALL	DD	39	0	0	92.2	14.5	92.2
ATSJ	27.1 51.3	ALL	DD	21	0	0	64.7	30.4	70.1
AUCU	-26.0 48.2	ALL	DD	29	0	0	49.8	-50.1	70.1
CG2350	43.3 -79.8	ALL	DD	47	0	0	94.8	55.5	109.0
CGCC	50.1 -60.6	ALL	DD	48	0	0	46.1	-42.8	62.5
CGDX	46.8 -71.2	ALL	DD	30	0	0	95.7	38.1	101.5
DDJS2	32.1 133.6	ALL	DD	52	0	0	91.0	62.5	109.7
DFCX2	-43.3 174.0	ALL	DD	54	1	2	76.6	31.3	82.1
LAJV4	49.3 -123.0	ALL	DD	39	0	0	85.7	44.1	95.4
MPDUK00	50.1 -2.0	ALL	DD	20	1	5	83.3	-36.1	88.8
NWS0004	58.2 -134.4	ALL	DD	61	0	0	64.8	-37.6	74.4
NWS0011	55.4 -133.1	ALL	DD	27	0	0	71.9	-52.6	88.0
PDHP	5.9 96.0	ALL	DD	25	0	0	87.7	21.3	88.5
PFAS	31.1 144.1	ALL	DD	38	0	0	47.2	-32.8	57.0
PHDL	-25.3 -131.5	ALL	DD	26	0	0	62.4	31.0	68.6
PJRH	31.3 -74.7	ALL	DD	23	0	0	81.9	7.0	80.4
TBWFR01	5.7 94.5	ALL	DD	22	0	0	46.7	36.3	58.3
UDUR	21.3 -17.4	ALL	DD	91	0	0	113.1	27.7	115.8
V2PO8	44.0 -9.3	ALL	DD	20	0	0	34.1	-36.5	49.4
VCDT	45.9 -73.3	ALL	DD	49	0	0	109.1	-12.3	108.7
VRBU6	3.4 6.5	ALL	DD	58	0	0	22.9	-37.3	43.6
VVJT	1.9 102.2	ALL	DD	25	0	0	81.6	-22.2	83.0
WTEF	57.4 -133.7	ALL	DD	23	0	0	29.5	-35.5	45.8
WUW8	61.0 -151.3	ALL	DD	31	2	6	59.6	-59.5	83.5

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
ZCBZ4	4.9	113.0	ALL	DD	20	0	0	47.9	-32.6	57.0
ZMSOA	-43.5	173.0	ALL	DD	39	0	0	88.4	25.0	90.8

#### WIND SPEED

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
3FEL9	19.5	111.5	ALL	FF	26	0	0	4.4	6.1	7.5
9HJB9	40.9	-68.7	ALL	FF	24	0	0	4.1	5.3	6.6
A8IV9	27.7	-83.4	ALL	FF	42	0	0	4.7	5.3	7.0
A8MV7	28.6	-122.2	ALL	FF	39	0	0	2.4	5.1	5.6
CGTEST	46.1	-60.2	ALL	FF	116	0	0	2.5	-5.5	6.1
DDJS2	32.1	133.6	ALL	FF	59	0	0	5.4	5.2	7.4
MZFP7	43.4	-8.4	ALL	FF	27	0	0	5.4	5.3	7.5
SCKM	47.9	-26.8	ALL	FF	30	0	0	4.2	5.3	6.7
TBAAA17	58.7	9.7	ALL	FF	42	0	0	5.7	5.6	8.0
V2AC9	-25.8	-21.6	ALL	FF	23	0	0	3.6	5.6	6.6
VEP717	46.7	-48.7	ALL	FF	110	0	0	4.5	5.8	7.3
WDD2875	47.5	-88.0	ALL	FF	54	0	0	2.8	5.4	6.0
WE3592	44.9	-87.6	ALL	FF	46	0	0	3.2	5.3	6.2
WL3108	43.6	-82.5	ALL	FF	26	0	0	3.1	6.3	7.0
WZP8164	47.2	-90.6	ALL	FF	36	1	3	4.6	6.8	8.2

#### MEAN SEA LEVEL PRESSURE

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
9MCR4	18.9	71.4	ALL	MSLP	49	0	0	2.5	8.7	9.1
9VAK8	24.3	56.4	ALL	MSLP	64	1	2	2.1	4.8	5.2
A8JR5	-13.1	68.3	ALL	MSLP	22	0	0	1.5	9.0	9.1
A8KW3	17.9	40.1	ALL	MSLP	27	0	0	1.4	6.1	6.2
A8NO6	11.5	62.1	ALL	MSLP	63	0	0	1.8	-4.5	4.9
ATSJ	27.1	51.3	ALL	MSLP	41	0	0	1.0	4.1	4.2
AVOSTEST	43.8	-79.5	ALL	MSLP	92	4	4	0.9	-12.3	12.3
C6OY4	40.0	-70.7	ALL	MSLP	48	0	0	2.4	-4.2	4.9
C6TZ9	43.5	14.7	ALL	MSLP	115	0	0	1.6	4.1	4.4
C6VF4	6.1	2.6	ALL	MSLP	71	5	7	0.9	13.2	13.2
CG2960	42.9	-82.4	ALL	MSLP	65	65	100	**	**	**
DBUQ	33.7	125.6	ALL	MSLP	26	0	0	1.9	5.0	5.3
DDID2	-29.7	31.1	ALL	MSLP	40	0	0	1.3	-4.7	4.9
DDYZ2	52.9	-143.3	ALL	MSLP	27	0	0	1.3	5.8	5.9
HPNV	36.4	-32.2	ALL	MSLP	33	21	64	4.9	-10.7	11.7
HRRF	-19.7	149.2	ALL	MSLP	41	0	0	0.6	-6.9	6.9
IBHD	41.9	11.7	ALL	MSLP	26	5	19	5.0	-5.0	7.0
KS007	43.6	7.1	ALL	MSLP	89	0	0	2.0	-4.3	4.8
KS081	55.4	-138.4	ALL	MSLP	38	27	71	1.2	2.2	2.4
ONCF	-22.9	-43.9	ALL	MSLP	33	2	6	1.2	12.3	12.4
OVYQ2	38.4	-129.1	ALL	MSLP	69	0	0	1.3	8.6	8.7
S6JQ	13.7	73.0	ALL	MSLP	21	8	38	2.7	-10.9	11.2
UBHE9	37.6	122.2	ALL	MSLP	45	3	7	3.4	8.7	9.3
UDWE	51.9	158.3	ALL	MSLP	54	6	11	6.4	-1.1	6.4
UFJN	76.5	18.0	ALL	MSLP	26	0	0	1.8	-4.2	4.6
UIEO	49.9	155.4	ALL	MSLP	34	20	59	6.0	1.9	6.1
V7BW6	36.8	124.0	ALL	MSLP	22	0	0	1.5	-4.2	4.5
V7BW8	30.7	133.5	ALL	MSLP	31	0	0	1.4	6.4	6.5
V7DI8	25.5	128.1	ALL	MSLP	30	0	0	2.1	7.8	8.1
V7HP2	33.9	168.5	ALL	MSLP	73	0	0	1.6	5.6	5.8
VRCQ2	20.2	86.7	ALL	MSLP	37	0	0	1.2	4.1	4.3
VVCZ	7.9	57.1	ALL	MSLP	40	0	0	1.5	7.3	7.4
WDD4207	25.3	55.0	ALL	MSLP	58	0	0	0.7	-5.2	5.2

#### SEA SURFACE TEMPERATURE

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
9VEN5	9.5	-86.8	ALL	SST	33	0	0	2.2	-3.9	4.5
A8BZ6	34.4	138.8	ALL	SST	49	0	0	1.6	-3.4	3.8
BATFR46	34.4	-7.2	ALL	SST	55	21	38	2.4	4.7	5.2
BATFR51	47.4	-3.8	ALL	SST	35	19	54	4.5	-5.4	6.9
C6UB2	36.9	142.4	ALL	SST	31	0	0	2.2	-4.8	5.3
C6VG8	43.5	10.2	ALL	SST	59	0	0	2.8	4.2	5.0
CG2350	43.3	-79.8	ALL	SST	36	4	11	3.6	3.9	5.2
CG2522	60.8	-115.8	ALL	SST	50	22	44	3.9	4.7	6.1
CGDS	44.7	-80.8	ALL	SST	28	7	25	4.2	2.8	5.0
DGVZ	-22.5	-40.8	ALL	SST	25	0	0	2.1	3.8	4.3
DHQS	47.7	161.4	ALL	SST	48	0	0	1.7	-4.0	4.4

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
KHRC	22.0	-156.1	ALL	SST	51	0	0	1.1	-3.2	3.4
KRGB	35.2	-130.6	ALL	SST	75	45	60	1.8	-2.4	3.0
KS065	43.2	5.6	ALL	SST	34	14	41	1.2	7.9	8.0
LAVX4	21.5	-111.1	ALL	SST	46	0	0	1.5	-4.4	4.6
NWS0004	58.2	-134.4	ALL	SST	120	23	19	2.5	3.9	4.6
NWS0007	27.8	-110.8	ALL	SST	113	34	30	4.7	2.1	5.1
ONAN	-6.3	116.6	ALL	SST	47	1	2	2.3	-4.5	5.1
PBHZ	6.2	-15.2	ALL	SST	22	1	5	0.9	3.5	3.6
S6TS	6.5	78.5	ALL	SST	36	1	3	3.9	-3.9	5.4
SCKM	47.9	-26.8	ALL	SST	30	11	37	1.8	0.9	1.9
SLCI	22.3	-66.1	ALL	SST	37	0	0	2.6	-4.9	5.5
TFEA	63.5	-25.2	ALL	SST	69	2	3	2.5	3.3	4.2
UBMV	48.1	141.8	ALL	SST	51	2	4	2.3	3.7	4.3
UCAC	66.2	36.4	ALL	SST	43	0	0	2.1	3.6	4.1
UCDP	42.4	134.3	ALL	SST	43	0	0	2.1	3.1	3.8
UDUR	21.3	-17.4	ALL	SST	91	2	2	1.5	-3.1	3.4
UFZQ	57.5	166.0	ALL	SST	22	3	14	3.4	3.7	5.0
UGWJ	67.7	-173.0	ALL	SST	57	18	32	5.4	-4.4	6.9
UIAH	75.2	14.7	ALL	SST	53	4	8	2.8	3.5	4.5
V2OG2	-19.4	115.5	ALL	SST	27	0	0	1.2	-3.6	3.8
VQKZ5	5.6	1.2	ALL	SST	31	0	0	2.3	-3.4	4.1
VQKZ6	-16.7	40.3	ALL	SST	24	0	0	1.5	-3.4	3.7
VRZT8	19.6	-68.3	ALL	SST	35	0	0	1.3	-3.9	4.1
VVJT	1.9	102.2	ALL	SST	35	0	0	1.5	3.2	3.5
WCF3990	58.4	-138.2	ALL	SST	22	2	9	3.5	3.5	4.9
WDA4649	44.9	-83.1	ALL	SST	23	2	9	4.3	3.7	5.6
WE3592	44.9	-87.6	ALL	SST	36	4	11	4.7	3.9	6.0
WE3806	44.7	-82.8	ALL	SST	27	1	4	4.5	3.0	5.3
WMLH	28.1	-61.6	ALL	SST	29	0	0	1.4	4.0	4.2
WNGW	59.6	-151.4	ALL	SST	59	21	36	3.6	4.2	5.5
WSM5364	49.4	-124.0	ALL	SST	46	4	9	2.1	3.2	3.8
WTDK	30.2	-113.9	ALL	SST	49	23	47	3.5	4.8	5.9
WXJ63	61.1	-146.4	ALL	SST	87	50	57	1.7	8.0	8.2

### LIST OF SUSPECT BUOYS FOR OCT 2008

#### WIND DIRECTION

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
23004	0.0	89.8	ALL	DD	25	0	0	73.7	35.0	80.3
41928	22.6	126.2	ALL	DD	73	37	51	58.0	-24.7	62.3

#### WIND SPEED

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
41552	28.4	-91.8	ALL	FF	40	4	10	5.8	7.4	9.3
41928	22.6	126.2	ALL	FF	78	37	47	7.4	14.5	16.3

#### MEAN SEA LEVEL PRESSURE

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
16529	-51.7	55.5	ALL	MSLP	117	86	74	2.0	12.0	12.1
16597	-47.2	155.7	ALL	MSLP	28	28	100	**	**	**
16951	-40.2	47.2	ALL	MSLP	57	0	0	3.6	4.7	5.9
17178	-37.1	-12.3	ALL	MSLP	81	0	0	1.4	-5.2	5.4
17659	-43.3	39.9	ALL	MSLP	121	30	25	5.3	-5.3	7.5
23598	9.2	92.8	ALL	MSLP	25	0	0	0.8	-6.0	6.0
31737	15.5	-61.3	ALL	MSLP	79	79	100	**	**	**
33674	-55.9	-40.1	ALL	MSLP	118	77	65	2.7	12.3	12.6
56568	-59.5	147.4	ALL	MSLP	123	32	26	6.4	-2.1	6.7
73650	-55.4	107.0	ALL	MSLP	71	9	13	6.7	-1.6	6.8

#### SEA SURFACE TEMPERATURE

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
25545	80.5	-175.2	ALL	SST	124	58	47	2.2	6.9	7.2
25546	82.7	-175.7	ALL	SST	111	51	46	1.8	7.4	7.6
25625	77.3	-139.5	ALL	SST	122	87	71	2.1	7.0	7.3
31733	-31.8	-45.5	ALL	SST	93	87	94	4.9	3.5	5.7
32817	-11.8	-77.2	ALL	SST	40	1	3	3.0	-3.3	4.5
34901	-26.2	-134.9	ALL	SST	103	30	29	1.7	0.7	1.9

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
41611	23.1	123.1	ALL	SST	23	13	57	0.9	-0.1	0.8
41974	28.0	-92.0	ALL	SST	29	11	38	1.8	0.3	1.8
47618	76.6	-126.8	ALL	SST	122	109	89	0.6	9.0	9.0
48652	75.8	-152.3	ALL	SST	81	0	0	1.8	4.6	5.0
48654	83.6	-55.6	ALL	SST	123	123	100	**	**	**
48655	82.9	-154.1	ALL	SST	39	5	13	1.5	7.4	7.5
48656	76.3	-158.6	ALL	SST	122	28	23	2.3	5.3	5.8
48657	76.2	-148.9	ALL	SST	120	33	28	2.2	6.5	6.9
48660	71.3	-148.2	ALL	SST	99	7	7	2.9	4.4	5.2
53598	-33.6	58.4	ALL	SST	57	0	0	0.7	6.2	6.2
53906	-24.5	-18.7	ALL	SST	39	0	0	0.5	5.6	5.6
61937	40.5	2.0	ALL	SST	124	1	1	2.4	3.5	4.3
63939	76.6	68.8	ALL	SST	79	0	0	1.5	-3.4	3.7
63970	65.7	11.6	ALL	SST	45	0	0	0.7	3.1	3.1
63978	68.1	14.3	ALL	SST	44	1	2	2.1	4.4	4.9
63991	67.7	13.6	ALL	SST	86	0	0	1.7	3.2	3.6
63994	64.9	11.2	ALL	SST	21	0	0	2.7	4.3	5.0
64519	65.0	-5.9	ALL	SST	79	29	37	2.4	-1.5	2.8

1) URL=

[http://www.bom.gov.au/nmoc/Docs/Data\\_Monitoring/Global\\_monthly\\_reports/monthly\\_criteria\\_suspect\\_stations.pdf](http://www.bom.gov.au/nmoc/Docs/Data_Monitoring/Global_monthly_reports/monthly_criteria_suspect_stations.pdf)

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