

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

LIST OF SUSPECT LAND SURFACE STATIONS FOR JAN 2010

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	31	10	32	4.0	12.3	12.9
63331	12.6	37.4	1967	ALL	MSLP	29	13	45	1.2	11.9	11.9
63333	11.1	39.7	1903	ALL	MSLP	46	0	0	2.1	4.3	4.8
63340	9.1	36.5	2080	ALL	MSLP	61	0	0	2.8	7.0	7.5
68481	-27.4	31.6	312	ALL	MSLP	91	0	0	3.4	-5.4	6.3

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	124	0	0	3.4	7.9	8.6
24988	60.1	142.3	198	ALL	MSLP	124	2	2	2.9	-4.4	5.2
30635	53.4	109.0	461	ALL	MSLP	124	0	0	1.7	-4.9	5.2
30636	53.6	109.6	489	ALL	MSLP	124	0	0	2.8	-4.3	5.1
30650	53.2	112.8	923	ALL	MSLP	124	0	0	3.2	-4.6	5.6
30731	53.0	108.3	487	ALL	MSLP	124	1	1	2.2	-4.5	5.0
30745	52.5	111.6	952	ALL	MSLP	123	0	0	2.6	-5.1	5.8
30846	51.3	112.5	743	ALL	MSLP	124	0	0	2.2	-4.6	5.1
31054	59.2	135.1	212	ALL	MSLP	122	1	1	1.7	4.1	4.4
31137	56.3	131.1	850	ALL	MSLP	122	0	0	4.3	5.9	7.3
31168	56.5	138.1	8	ALL	MSLP	124	0	0	2.0	-4.2	4.6
36096	0.0	1000.0	10000	ALL	MSLP	124	0	0	4.9	6.1	7.8
36535	48.8	82.4	512	ALL	MSLP	124	0	0	4.0	4.7	6.1
38944	37.5	69.4	448	ALL	MSLP	111	1	1	2.3	-7.6	7.9
40800	32.6	51.7	1590	ALL	MSLP	113	0	0	2.6	-4.4	5.1
40818	31.2	52.7	2004	ALL	MSLP	95	0	0	2.8	-4.1	4.9
41530	34.0	71.6	360	ALL	MSLP	113	0	0	2.3	-5.1	5.6
44203	51.1	99.7	1583	ALL	MSLP	124	18	15	5.1	8.1	9.5
44207	50.4	100.2	1687	ALL	MSLP	123	1	1	6.1	2.1	6.5
44212	49.8	92.1	936	ALL	MSLP	124	73	59	4.2	10.5	11.3
44213	49.7	94.4	1232	ALL	MSLP	124	52	42	3.9	10.1	10.8
44215	49.1	91.7	1591	ALL	MSLP	124	9	7	5.9	6.3	8.7
44218	48.0	91.7	1406	ALL	MSLP	123	5	4	5.4	7.6	9.3
44224	48.8	90.1	1928	ALL	MSLP	123	35	28	7.1	3.5	7.9
44225	48.7	98.3	1723	ALL	MSLP	121	38	31	5.2	8.3	9.8
44230	49.6	102.0	1236	ALL	MSLP	124	1	1	4.0	4.3	5.9
44231	49.6	100.2	1288	ALL	MSLP	123	0	0	6.3	-0.4	6.3
44237	48.5	101.4	1510	ALL	MSLP	123	8	7	6.6	2.8	7.2
44254	49.0	111.6	994	ALL	MSLP	120	1	1	2.0	-4.9	5.3
44256	49.5	114.4	705	ALL	MSLP	124	0	0	2.5	-4.1	4.8
44265	46.1	91.6	1186	ALL	MSLP	123	16	13	3.9	8.1	9.0
44275	46.8	98.1	2255	ALL	MSLP	122	8	7	6.6	2.0	6.9
44277	46.4	96.3	2147	ALL	MSLP	124	18	15	6.7	3.7	7.6
44282	47.5	101.5	1697	ALL	MSLP	124	2	2	6.4	-3.5	7.2
44284	46.7	100.1	2117	ALL	MSLP	121	36	30	6.2	6.8	9.2
44285	46.9	102.8	1655	ALL	MSLP	124	1	1	5.0	5.1	7.1
44287	46.1	100.7	1860	ALL	MSLP	124	1	1	4.0	5.6	6.9
44294	47.3	107.5	1427	ALL	MSLP	124	5	4	3.7	4.0	5.5
44336	45.5	103.9	1316	ALL	MSLP	122	0	0	3.8	4.0	5.5
44416	28.6	81.6	720	ALL	MSLP	26	3	12	3.2	-8.8	9.3
47041	39.9	127.6	38	ALL	MSLP	113	0	0	1.3	-4.2	4.3
47075	38.4	127.3	371	ALL	MSLP	117	0	0	2.5	-4.7	5.3
51053	48.0	86.3	534	ALL	MSLP	121	0	0	2.5	4.3	5.0
51076	47.7	88.1	737	ALL	MSLP	123	0	0	2.8	4.4	5.1
51087	47.0	89.5	827	ALL	MSLP	123	1	1	3.4	4.7	5.8
51243	45.6	84.8	428	ALL	MSLP	123	0	0	3.7	6.3	7.3
51334	44.6	82.9	321	ALL	MSLP	121	0	0	3.4	6.1	7.0
51379	44.0	89.6	794	ALL	MSLP	122	1	1	3.6	4.9	6.1
52652	38.9	100.4	1483	ALL	MSLP	123	5	4	4.6	4.3	6.3
53192	44.0	114.9	1128	ALL	MSLP	123	0	0	2.6	4.3	5.0

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	66	0	0	1.6	-4.5	4.8
80423	10.6	-62.3	14	ALL	MSLP	47	0	0	1.2	-5.8	5.9

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
80434	9.2	-66.0	125	ALL	MSLP	55	0	0	1.6	-5.4	5.6
82789	-7.8	-38.1	1020	ALL	MSLP	62	0	0	0.8	-8.9	8.9
84390	-4.6	-81.3	90	ALL	MSLP	20	0	0	0.8	4.3	4.3
84401	-5.2	-80.6	55	ALL	MSLP	100	0	0	1.7	5.3	5.5
84455	-6.4	-76.4	282	ALL	MSLP	73	0	0	2.1	4.6	5.0
87311	-31.6	-68.4	598	ALL	MSLP	123	1	1	2.6	-4.1	4.9
87418	-32.8	-68.8	704	ALL	MSLP	116	0	0	2.9	-5.1	5.9
88986	-59.5	-27.3	27	ALL	MSLP	80	45	56	5.8	6.6	8.7

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	121	0	0	2.1	5.9	6.2
71139	49.7	-109.5	1271	ALL	MSLP	124	0	0	2.2	-5.2	5.6
71177	57.1	-61.5	834	ALL	MSLP	123	0	0	3.0	-5.2	6.0
71179	54.7	-58.3	683	ALL	MSLP	122	0	0	2.5	-4.2	4.9
71506	67.0	-136.2	720	ALL	MSLP	120	0	0	2.3	-6.4	6.8
71737	50.4	-102.7	602	ALL	MSLP	111	0	0	0.9	-6.6	6.6
71826	66.2	-65.7	32	ALL	MSLP	124	0	0	2.1	-4.8	5.2
71979	53.8	118.4	1542	ALL	MSLP	116	0	0	2.4	-4.1	4.7
72268	33.3	-104.5	1118	ALL	MSLP	124	0	0	2.7	-4.6	5.4
72271	33.2	-107.3	1481	ALL	MSLP	123	0	0	2.9	-4.5	5.3
72360	36.5	-103.2	1515	ALL	MSLP	123	0	0	2.4	-7.2	7.6
72363	35.2	-101.7	1098	ALL	MSLP	121	0	0	2.2	-4.1	4.7
72365	35.0	-106.6	1620	ALL	MSLP	121	0	0	3.3	-5.9	6.8
72370	35.3	-113.9	1033	ALL	MSLP	123	0	0	2.0	-4.4	4.9
72375	35.1	-11.2	2139	ALL	MSLP	123	24	20	7.2	1.4	7.3
72462	37.4	-105.9	2299	ALL	MSLP	124	2	2	3.6	-4.7	5.9
72464	38.3	-104.5	1439	ALL	MSLP	122	2	2	2.7	-7.2	7.7
72476	39.1	-108.5	1475	ALL	MSLP	122	0	0	2.9	-4.5	5.3
72564	41.2	-104.8	1872	ALL	MSLP	121	0	0	2.1	-5.6	6.0
72565	39.9	-104.7	1656	ALL	MSLP	124	0	0	2.7	-6.8	7.3
72569	42.9	-106.5	1612	ALL	MSLP	122	0	0	2.5	-6.2	6.7
72572	40.8	-112.0	1288	ALL	MSLP	124	0	0	1.7	-4.2	4.5
76382	25.5	-103.4	1124	ALL	MSLP	107	2	2	6.5	0.8	6.6
76571	21.9	-102.3	1874	ALL	MSLP	30	0	0	3.3	4.4	5.5
76632	20.1	-98.7	2417	ALL	MSLP	92	0	0	3.7	-4.6	5.9
76680	19.4	-99.2	2303	ALL	MSLP	91	0	0	2.9	-6.6	7.2
76726	18.9	-99.2	1618	ALL	MSLP	45	0	0	3.2	-4.7	5.7
76750	18.5	-88.3	9	ALL	MSLP	104	0	0	1.1	-10.3	10.3
76833	16.2	-95.2	6	ALL	MSLP	104	31	30	8.4	-1.3	8.4

WMO REGION 5

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
91574	-20.0	158.5	4	ALL	MSLP	124	36	29	8.7	-2.3	9.0
96207	-2.8	101.4	782	ALL	MSLP	36	0	0	0.9	6.3	6.4

WMO REGION 6

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
01350	60.6	7.5	1208	ALL	MSLP	71	0	0	1.3	-4.7	4.8
37735	40.7	46.4	311	ALL	MSLP	93	0	0	2.0	-9.4	9.6
37756	40.5	48.9	755	ALL	MSLP	81	0	0	3.8	4.2	5.7

WMO REGION ANTARCTICA

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
88963	-63.4	-57.0	13	ALL	MSLP	115	2	2	1.8	8.7	8.9
89272	-75.0	-70.8	1395	ALL	MSLP	123	113	92	0.8	-14.0	14.0
89345	-89.7	-148.8	620	ALL	MSLP	119	103	87	1.4	-12.5	12.5
89377	-82.5	-174.5	55	ALL	MSLP	25	0	0	2.7	7.2	7.6
89512	-70.8	11.8	102	ALL	MSLP	121	1	1	2.1	-4.3	4.8
89832	-66.7	139.8	243	ALL	MSLP	110	2	2	2.7	-8.2	8.6
89879	-71.9	171.2	30	ALL	MSLP	23	0	0	1.9	-9.6	9.8

LIST OF SUSPECT RADIOSONDE STATIONS FOR JAN 2010

WMO REGION 1

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
61996	-37.8	77.5	29 12	GEOP	400	28	0	28.1	58.9	65.1	4
62010	32.7	13.1	82 00	GEOP	925	21	0	35.7	3.2	35.0	9

WMO REGION 2

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
20744	72.4	52.7	15 00	GEOP	1000	22	0	8.9	30.1	31.3	5
36870	43.2	76.9	851 00	GEOP	250	29	0	63.6	53.0	81.9	6
42182	28.6	77.2	216 00	GEOP	70	24	3	156.8	7.7	153.3	6
42182	28.6	77.2	216 12	GEOP	200	31	2	104.3	30.8	107.0	8
42379	26.8	83.4	77 00	GEOP	70	12	1	168.2	13.2	161.0	3
42410	26.1	91.6	54 00	GEOP	250	25	2	95.8	-26.0	97.3	8
42667	23.3	77.3	523 00	GEOP	150	12	0	91.1	-54.9	103.1	5
42701	23.3	85.3	652 00	GEOP	150	28	1	133.7	1.1	131.2	9
42724	23.9	91.3	16 00	GEOP	70	21	2	178.0	-53.5	181.3	9
42809	22.6	88.4	6 00	GEOP	100	22	1	140.6	-29.2	140.3	7
42867	21.1	79.1	310 00	GEOP	100	24	0	113.4	-53.2	123.0	3
43003	19.1	72.8	14 00	GEOP	200	23	7	87.4	-126.7	152.4	10
43041	19.1	82.0	553 00	GEOP	50	12	1	153.6	176.9	229.7	3
43295	13.0	77.6	921 00	GEOP	50	16	0	109.8	203.9	230.0	3
43295	13.0	77.6	921 12	GEOP	70	15	0	129.1	221.7	254.3	8
43346	10.9	79.8	7 00	GEOP	50	12	3	121.5	188.4	220.5	6
47058	39.0	125.8	38 00	GEOP	150	10	0	57.8	95.2	109.8	4
51431	44.0	81.3	663 00	GEOP	500	31	10	34.9	89.1	95.4	12
51431	44.0	81.3	663 12	GEOP	500	31	0	41.4	53.1	66.9	5

WMO REGION 3

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
87047	-24.9	-65.5	1221 12	GEOP	850	29	0	20.5	-45.2	49.5	4

WMO REGION 4

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
71802	46.9	-55.4	49 00	GEOP	1000	31	0	31.2	-10.3	32.4	6
71802	46.9	-55.4	49 12	GEOP	1000	31	0	30.8	-14.7	33.7	3
72221	30.5	-86.5	29 00	GEOP	850	10	1	41.4	38.2	54.6	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	1000	11	3	46.9	38.3	58.2	9
96163	-0.9	100.3	3 00	GEOP	400	21	1	59.8	-28.2	64.7	6
96237	-2.2	106.1	33 00	GEOP	30	18	5	104.3	243.7	263.5	10
96237	-2.2	106.1	33 12	GEOP	200	25	0	58.0	77.5	96.1	7
97180	-5.1	119.6	14 00	GEOP	70	15	0	131.6	-72.0	146.1	5
97180	-5.1	119.6	14 12	GEOP	100	20	0	101.7	-87.5	132.2	6
97560	-1.2	136.1	11 00	GEOP	50	20	3	169.0	98.2	191.1	3
97560	-1.2	136.1	11 12	GEOP	50	14	3	166.0	28.8	160.9	3

WMO REGION ANTARCTICA

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
89062	-67.6	-68.1	16 12	GEOP	500	16	0	26.5	45.8	52.5	3
89512	-70.8	11.8	102 12	GEOP	1000	13	0	13.0	-37.8	39.8	4
89592	-66.6	93.0	35 12	GEOP	100	13	0	74.8	79.6	107.3	3

LIST OF SUSPECT SHIPS FOR JAN 2010

WIND DIRECTION

SHIP No.	LAT/LONG	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
A8CJ9	-23.8 -40.7	ALL	DD	37	0	0	65.2	33.1	72.3
A8SG2	15.3 128.6	ALL	DD	21	0	0	61.7	-40.5	72.6
BATFR03	49.7 -0.4	ALL	DD	61	17	28	72.7	10.1	72.6
BATFR18	5.6 -52.0	ALL	DD	72	0	0	69.9	38.6	79.4
BATFR21	42.6 8.7	ALL	DD	60	1	2	46.1	-32.5	56.1
BATFR40	43.3 4.9	ALL	DD	50	0	0	44.2	-43.8	62.0
C4PN2	37.3 -123.2	ALL	DD	36	0	0	91.3	35.3	96.7
C6OM7	-12.7 151.0	ALL	DD	29	0	0	29.2	-35.1	45.3

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
CGDT	48.3	-70.9	ALL	DD	55	0	0	36.7	-30.2	47.3
CGDX	46.8	-71.2	ALL	DD	56	0	0	35.6	-51.6	62.5
CGJK	48.4	-123.4	ALL	DD	35	0	0	69.7	-54.3	87.5
CGSB	46.3	-72.5	ALL	DD	39	0	0	40.4	-47.5	62.0
DBBC	53.9	8.7	ALL	DD	21	0	0	48.5	32.5	57.4
DBND	54.3	10.1	ALL	DD	25	0	0	21.2	-38.4	43.7
DBRE	-26.7	45.5	ALL	DD	23	0	0	94.9	-2.8	92.8
DDVK2	44.5	-8.8	ALL	DD	24	0	0	80.5	-46.0	91.2
DPFP	38.1	-19.9	ALL	DD	24	0	0	35.6	-30.2	46.1
H9UY	7.1	-80.6	ALL	DD	56	1	2	84.0	6.9	83.5
HZZC	22.9	37.6	ALL	DD	24	0	0	112.1	-58.6	124.4
MGDM	-28.5	13.4	ALL	DD	30	1	3	72.6	37.6	80.7
NWS0015	18.0	161.4	ALL	DD	22	1	5	107.2	26.9	108.0
OWTW2	34.3	-43.4	ALL	DD	23	0	0	69.7	33.9	76.1
V2OH6	-34.8	21.1	ALL	DD	20	0	0	33.9	35.6	48.5
VNSZ	-38.2	144.9	ALL	DD	64	5	8	69.0	37.6	78.1
WAAT	32.6	-119.4	ALL	DD	37	0	0	40.0	-35.1	52.8
WBP3210	-64.5	-58.0	ALL	DD	58	1	2	65.0	32.8	72.3
ZCDF4	15.1	-93.3	ALL	DD	59	1	2	49.9	-32.0	59.0
ZMKA	-39.7	177.2	ALL	DD	30	0	0	45.9	32.9	55.9

WIND SPEED

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
3EKU3	46.5	-167.8	ALL	FF	27	1	4	5.6	8.1	9.7
A8KO3	29.5	140.5	ALL	FF	49	4	8	5.6	5.4	7.7
A8SW4	39.4	-0.2	ALL	FF	43	0	0	4.2	5.1	6.6
BATFR02	57.3	8.9	ALL	FF	39	0	0	3.9	5.9	7.0
BATFR03	49.7	-0.4	ALL	FF	62	17	27	4.2	5.9	7.2
C6WL6	45.1	150.2	ALL	FF	32	0	0	3.6	5.1	6.2
CGTEST	46.1	-60.2	ALL	FF	37	0	0	3.5	-5.5	6.5
H3VU	31.9	-77.3	ALL	FF	40	0	0	5.2	6.4	8.2
HP6038	46.7	-48.0	ALL	FF	62	0	0	3.5	6.1	7.1
LMEL	60.3	5.3	ALL	FF	75	0	0	4.7	-5.3	7.1
UCJL	70.6	32.0	ALL	FF	29	0	0	4.0	5.3	6.6
UCUE	17.5	-16.4	ALL	FF	98	0	0	1.7	-5.6	5.9
VDRV	43.3	-82.2	ALL	FF	34	0	0	3.1	5.6	6.4
VEP717	46.7	-48.7	ALL	FF	112	2	2	5.0	7.0	8.6
VNSZ	-38.2	144.9	ALL	FF	68	5	7	6.8	6.8	9.6
WXN3191	47.2	-90.3	ALL	FF	23	0	0	4.0	5.6	6.8
ZCDF8	-43.2	147.6	ALL	FF	46	0	0	3.5	5.1	6.1
ZSAF	-67.0	-4.9	ALL	FF	61	0	0	5.3	5.8	7.8

MEAN SEA LEVEL PRESSURE

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
3EKU3	46.5	-167.8	ALL	MSLP	27	0	0	2.3	-4.8	5.3
3FOC5	46.8	-124.9	ALL	MSLP	29	0	0	1.2	4.7	4.9
A8GI7	-28.0	-48.2	ALL	MSLP	66	23	35	7.8	5.9	9.7
A8JJ8	26.9	122.5	ALL	MSLP	42	0	0	1.5	4.1	4.4
A8JX8	36.7	144.6	ALL	MSLP	26	1	4	2.5	4.4	5.0
A8KW2	35.3	18.4	ALL	MSLP	21	0	0	2.6	4.9	5.5
C6FY8	31.9	-117.5	ALL	MSLP	45	0	0	1.3	4.7	4.9
CG2960	42.9	-82.4	ALL	MSLP	22	22	100	**	**	**
CGDS	42.1	-83.1	ALL	MSLP	122	122	100	**	**	**
DDJQ2	17.4	113.3	ALL	MSLP	22	0	0	2.2	4.8	5.3
DDJR2	20.5	-147.9	ALL	MSLP	39	0	0	0.9	-6.8	6.8
MINUK03	54.9	-1.1	ALL	MSLP	27	10	37	3.6	-8.6	9.3
ONCA	11.0	-62.9	ALL	MSLP	25	0	0	1.1	13.4	13.4
ONEV	27.1	51.3	ALL	MSLP	61	0	0	1.3	-6.1	6.2
PHEO	-34.1	-72.4	ALL	MSLP	20	0	0	2.3	5.2	5.6
PHFV	26.4	-83.5	ALL	MSLP	37	0	0	2.4	-4.3	4.9
UCAB	57.5	6.3	ALL	MSLP	26	0	0	1.0	5.5	5.6
UCKA	65.8	7.7	ALL	MSLP	33	19	58	1.3	-1.3	1.8
V7BW9	9.3	127.5	ALL	MSLP	22	0	0	4.0	4.6	6.0
V7DI8	12.0	134.7	ALL	MSLP	23	0	0	0.8	9.7	9.8
WDB9918	54.4	-140.1	ALL	MSLP	27	1	4	3.1	-5.9	6.6
ZCBO6	7.0	-134.7	ALL	MSLP	22	0	0	1.0	4.2	4.4

SEA SURFACE TEMPERATURE

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
9HIH5	36.2	-3.8	ALL	SST	23	1	4	3.7	3.8	5.3

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
9HJB9	25.7	-80.1	ALL	SST	79	47	59	4.4	-3.7	5.7
9VAY4	15.3	53.4	ALL	SST	21	0	0	1.8	-4.9	5.2
9VDD3	42.4	148.0	ALL	SST	25	4	16	5.1	-0.2	5.0
9VKQ3	42.7	-138.8	ALL	SST	68	10	15	2.7	-3.4	4.4
9VVD6	36.4	-4.1	ALL	SST	23	3	13	2.4	4.9	5.5
A81V4	-32.7	-21.9	ALL	SST	26	5	19	2.4	-6.5	6.9
A8PQ4	23.6	59.8	ALL	SST	28	0	0	1.9	3.2	3.7
BATFR02	57.3	8.9	ALL	SST	39	2	5	2.2	5.6	6.0
BATFR11	35.8	-0.1	ALL	SST	82	0	0	2.3	3.5	4.2
BATFR24	43.2	5.2	ALL	SST	49	2	4	1.5	4.5	4.7
BATUK01	58.0	-3.6	ALL	SST	77	0	0	2.3	3.4	4.1
C6NZ3	48.5	-129.1	ALL	SST	69	0	0	2.3	3.3	4.1
CFN3031	47.4	-61.9	ALL	SST	35	13	37	3.7	4.2	5.5
CGDP	52.6	-128.8	ALL	SST	44	44	100	**	**	**
CGDS	42.1	-83.1	ALL	SST	50	19	38	2.4	4.3	4.9
CGDT	48.3	-70.9	ALL	SST	20	9	45	3.1	4.8	5.6
DBBA	54.2	12.1	ALL	SST	116	0	0	2.4	3.8	4.5
DBFC	54.6	13.5	ALL	SST	124	0	0	2.7	3.3	4.2
DBND	54.3	10.1	ALL	SST	96	0	0	1.9	4.6	5.0
DEBB	51.4	2.7	ALL	SST	109	0	0	2.4	4.3	4.9
DFPC	54.0	8.2	ALL	SST	123	0	0	1.4	5.5	5.7
DHDM	53.2	172.4	ALL	SST	53	1	2	2.4	4.2	4.9
FVNM	11.7	43.1	ALL	SST	124	6	5	3.0	3.2	4.4
LAHV	69.8	14.4	ALL	SST	51	7	14	2.7	4.1	4.9
LF3F	64.3	7.8	ALL	SST	118	0	0	1.6	5.7	5.9
LMEL	60.3	5.3	ALL	SST	75	0	0	3.1	-3.1	4.4
MGRL8	46.0	-7.2	ALL	SST	20	3	15	4.6	3.3	5.5
PCUI	34.2	10.8	ALL	SST	24	0	0	2.5	-3.5	4.3
PEND	7.6	120.0	ALL	SST	45	0	0	1.8	3.1	3.5
SIWN	44.5	-58.4	ALL	SST	45	0	0	2.7	3.4	4.3
UBLE7	56.6	-7.2	ALL	SST	39	2	5	2.4	3.1	3.9
UBMV	42.9	134.0	ALL	SST	21	5	24	4.0	-4.7	6.1
UCCR	37.0	141.0	ALL	SST	38	4	11	3.0	4.5	5.4
UCJL	70.6	32.0	ALL	SST	28	3	11	2.6	3.4	4.2
UCUQ	74.8	16.5	ALL	SST	104	4	4	2.0	4.2	4.7
UDOD	49.1	146.6	ALL	SST	27	4	15	3.2	3.7	4.8
UFML	46.0	143.7	ALL	SST	69	18	26	2.8	4.6	5.3
UGOS	33.1	128.0	ALL	SST	28	3	11	2.3	4.1	4.7
UIDO	42.8	133.8	ALL	SST	26	7	27	2.5	4.8	5.4
V2AG7	37.3	126.4	ALL	SST	28	0	0	2.2	3.8	4.4
V2HZ	29.4	-12.7	ALL	SST	21	2	10	2.8	3.2	4.2
VRZO2	38.2	-124.2	ALL	SST	58	0	0	2.2	3.4	4.0
WDB9949	46.5	-137.4	ALL	SST	35	0	0	1.3	-3.4	3.6
WDE2719	60.7	-151.4	ALL	SST	23	7	30	2.3	6.9	7.3
WGJT	21.9	-70.1	ALL	SST	25	0	0	1.4	-3.1	3.4
WXJ63	61.1	-146.4	ALL	SST	90	57	63	1.3	8.2	8.3
WZZF	26.4	34.9	ALL	SST	32	3	9	1.9	5.1	5.4
Y3CH	54.1	12.1	ALL	SST	124	0	0	1.9	4.5	4.9

LIST OF SUSPECT BUOYS FOR JAN 2010

WIND DIRECTION

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
21210	38.1	146.5	ALL	DD	94	31	33	158.4	-28.7	159.7
22101	37.2	126.0	ALL	DD	41	0	0	49.7	30.3	57.7
52002	-2.0	165.0	ALL	DD	37	0	0	53.2	-30.4	60.6
52079	0.1	147.0	ALL	DD	35	0	0	52.3	-47.5	70.1
52086	-5.0	156.0	ALL	DD	55	0	0	34.0	-32.9	47.1
52088	-2.0	156.0	ALL	DD	51	0	0	68.0	-43.6	80.3
52321	0.0	165.0	ALL	DD	35	0	0	64.3	-36.1	72.9
61010	43.8	9.1	ALL	DD	53	0	0	68.3	40.5	78.8

WIND SPEED

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
21210	38.1	146.5	ALL	FF	112	31	28	2.4	-1.8	3.0

MEAN SEA LEVEL PRESSURE

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
22107	33.1	126.0	ALL	MSLP	87	36	41	2.1	-1.6	2.6
23997	-17.0	55.2	ALL	MSLP	122	0	0	0.6	4.1	4.1
33689	-37.8	-57.5	ALL	MSLP	46	0	0	1.1	-4.2	4.4
33903	-40.8	-51.8	ALL	MSLP	108	0	0	1.0	-4.3	4.4
33946	-37.0	-55.7	ALL	MSLP	108	0	0	0.9	-4.2	4.3

SEA SURFACE TEMPERATURE

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
21732	42.7	139.7	ALL	SST	121	1	1	2.9	3.1	4.2
21735	37.1	136.7	ALL	SST	119	0	0	2.6	-4.0	4.8
21940	33.9	130.5	ALL	SST	72	8	11	5.0	-1.1	5.1
22696	33.5	126.6	ALL	SST	73	1	1	5.0	0.7	5.1
22699	37.8	136.1	ALL	SST	102	0	0	2.0	3.5	4.0
22716	34.0	129.5	ALL	SST	96	1	1	1.9	3.6	4.1
25626	85.1	134.2	ALL	SST	123	123	100	**	**	**
25629	84.7	122.3	ALL	SST	47	47	100	**	**	**
31733	-33.7	-33.2	ALL	SST	62	44	71	5.2	1.9	5.4
44641	44.7	-66.8	ALL	SST	66	66	100	**	**	**
48541	77.0	176.2	ALL	SST	83	83	100	**	**	**
48546	80.9	-171.2	ALL	SST	124	124	100	**	**	**
48563	81.9	-139.1	ALL	SST	124	124	100	**	**	**
51822	21.4	-167.4	ALL	SST	46	0	0	1.6	3.0	3.5
51964	-5.5	159.7	ALL	SST	39	19	49	0.1	0.2	0.2
54914	-36.6	-114.7	ALL	SST	121	58	48	2.3	6.0	6.4
61010	43.8	9.1	ALL	SST	112	89	79	0.6	9.2	9.2
61504	46.0	30.8	ALL	SST	124	3	2	2.0	3.8	4.3
61968	36.2	29.0	ALL	SST	100	5	5	1.8	5.9	6.1
63577	76.1	49.0	ALL	SST	119	3	3	2.6	4.4	5.1
63579	76.7	25.6	ALL	SST	119	33	28	3.6	3.4	4.9
63666	76.0	21.2	ALL	SST	91	0	0	2.4	3.9	4.6
64524	65.8	9.5	ALL	SST	124	0	0	2.3	4.0	4.6

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