

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

LIST OF SUSPECT LAND SURFACE STATIONS FOR AUG 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	50	50	100	**	**	**
63331	12.6	37.4	1967	ALL	MSLP	41	6	15	1.1	13.2	13.2
63333	11.1	39.7	1903	ALL	MSLP	65	0	0	2.4	5.7	6.1
63334	10.3	37.7	2515	ALL	MSLP	45	0	0	2.5	4.0	4.7
63340	9.1	36.5	2080	ALL	MSLP	58	0	0	2.3	6.7	7.0
63451	8.7	39.0	1900	ALL	MSLP	71	0	0	2.3	4.2	4.7
63478	5.9	43.6	295	ALL	MSLP	28	0	0	1.0	5.0	5.1
67273	-16.2	39.9	62	ALL	MSLP	64	0	0	0.9	-4.8	4.8

WMO REGION 2

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
38944	37.5	69.4	448	ALL	MSLP	116	0	0	1.9	-6.4	6.7
40754	35.7	51.3	1191	ALL	MSLP	120	0	0	2.2	-6.1	6.5
40757	35.5	53.4	1171	ALL	MSLP	90	0	0	1.7	-7.1	7.3
40762	35.3	59.2	1333	ALL	MSLP	119	0	0	2.0	-4.2	4.7
40763	35.2	58.5	1060	ALL	MSLP	88	0	0	1.8	-4.3	4.7
40789	33.8	55.1	921	ALL	MSLP	90	0	0	1.6	-5.0	5.2
40791	33.6	56.9	711	ALL	MSLP	92	0	0	1.7	-6.1	6.3
40792	34.0	58.2	1293	ALL	MSLP	91	0	0	2.1	-6.0	6.3
40800	32.6	51.7	1590	ALL	MSLP	118	0	0	2.4	-5.5	6.0
40854	29.1	58.4	1067	ALL	MSLP	89	0	0	1.4	-5.7	5.8
44230	49.6	102.0	1236	ALL	MSLP	119	0	0	1.8	4.6	4.9
44284	46.7	100.1	2117	ALL	MSLP	123	1	1	4.0	5.3	6.6
44285	46.9	102.8	1655	ALL	MSLP	124	0	0	2.8	4.3	5.1
44302	47.8	112.1	926	ALL	MSLP	123	0	0	1.8	4.9	5.2
47016	41.4	128.2	714	ALL	MSLP	106	0	0	1.8	4.5	4.8
47075	38.4	127.3	371	ALL	MSLP	102	83	81	5.3	-11.9	13.0
48968	12.5	104.2	5	ALL	MSLP	28	0	0	0.6	4.5	4.6

WMO REGION 3

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
80434	9.2	-66.0	125	ALL	MSLP	84	0	0	1.0	-5.0	5.1
82287	-2.9	-41.6	22	ALL	MSLP	56	0	0	0.4	-4.9	4.9
82586	-5.2	-39.3	212	ALL	MSLP	90	0	0	1.1	-4.6	4.7
82704	-7.6	-72.7	170	ALL	MSLP	82	0	0	1.7	-4.3	4.6
82789	-7.8	-38.1	1020	ALL	MSLP	91	0	0	1.0	-7.6	7.6
83388	-15.1	-42.8	604	ALL	MSLP	90	0	0	1.2	-4.7	4.9
84401	-5.2	-80.6	55	ALL	MSLP	85	1	1	1.5	6.4	6.6
84455	-6.4	-76.4	282	ALL	MSLP	69	0	0	1.8	4.5	4.9
84501	-8.1	-79.0	30	ALL	MSLP	85	0	0	1.5	4.1	4.4
87311	-31.6	-68.4	598	ALL	MSLP	123	0	0	3.6	-4.7	5.9
87416	-33.1	-68.4	653	ALL	MSLP	115	2	2	3.0	-5.8	6.5
87418	-32.8	-68.8	704	ALL	MSLP	115	3	3	3.4	-6.7	7.6
87436	-33.3	-66.3	713	ALL	MSLP	25	1	4	2.7	-4.8	5.5
87509	-34.6	-68.4	748	ALL	MSLP	107	0	0	2.7	-4.6	5.3
88878	-51.3	-59.6	16	ALL	MSLP	23	0	0	0.8	-4.1	4.2
88986	-59.5	-27.3	27	ALL	MSLP	92	40	43	7.7	2.5	8.0

WMO REGION 4

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
71273	42.3	-82.7	184	ALL	MSLP	42	3	7	7.5	-1.5	7.6
71555	50.2	-113.9	1364	ALL	MSLP	124	0	0	2.3	4.7	5.2
71875	49.5	-114.0	1190	ALL	MSLP	124	0	0	2.3	4.2	4.7
71877	51.1	-114.0	1084	ALL	MSLP	123	0	0	2.0	4.3	4.7
71878	52.2	-113.9	905	ALL	MSLP	124	0	0	1.6	4.4	4.7
71928	52.4	-114.9	988	ALL	MSLP	124	0	0	1.9	4.0	4.5
72376	35.2	-111.8	2192	ALL	MSLP	122	0	0	2.7	5.8	6.4
72462	37.4	-105.9	2299	ALL	MSLP	124	1	1	3.6	7.1	8.0
72486	39.3	-114.8	1909	ALL	MSLP	123	0	0	2.8	4.2	5.0
72570	40.5	-107.5	1915	ALL	MSLP	124	0	0	3.1	5.0	5.9
72578	42.9	-112.6	1365	ALL	MSLP	124	0	0	2.8	4.4	5.2
72772	46.6	-112.0	1188	ALL	MSLP	124	0	0	2.7	4.7	5.4

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
76113	30.7	-111.7	419	ALL	MSLP	71	0	0	1.1	-4.3	4.4
76680	19.4	-99.2	2303	ALL	MSLP	95	0	0	2.1	-4.9	5.3
76750	18.5	-88.3	9	ALL	MSLP	117	0	0	1.7	6.0	6.2
76773	17.8	-97.8	1680	ALL	MSLP	75	0	0	2.9	5.2	5.9
76833	16.2	-95.2	6	ALL	MSLP	104	14	13	8.3	-2.1	8.5

WMO REGION 5

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
91166	21.9	-159.4	16	ALL	MSLP	20	0	0	0.5	9.0	9.0
91353	6.2	160.7	4	ALL	MSLP	34	0	0	1.6	4.7	4.9
91574	-20.0	158.5	4	ALL	MSLP	124	36	29	9.2	-3.7	9.9
92005	-5.8	144.3	1631	ALL	MSLP	31	0	0	1.7	9.5	9.6
97780	-3.9	136.4	1770	ALL	MSLP	34	26	76	0.5	14.3	14.3
98132	20.8	121.8	124	ALL	MSLP	114	0	0	1.1	4.0	4.2

WMO REGION 6

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
17034	40.9	38.4	37	ALL	MSLP	108	0	0	1.6	5.6	5.8
37735	40.7	46.4	311	ALL	MSLP	100	0	0	2.0	-8.0	8.2
37756	40.5	48.9	755	ALL	MSLP	86	1	1	1.7	5.2	5.5

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	113	0	0	3.7	7.4	8.2
89004	-71.7	-2.8	817	ALL	MSLP	122	4	3	3.6	-6.9	7.8
89272	-75.0	-70.8	1395	ALL	MSLP	123	102	83	1.9	-13.0	13.1
89345	-89.7	-148.8	620	ALL	MSLP	115	114	99	0.0	-14.9	14.9
89377	-82.5	-174.5	55	ALL	MSLP	110	1	1	3.9	8.5	9.3
89512	-70.8	11.8	102	ALL	MSLP	59	2	3	3.1	-8.4	9.0
89514	-70.8	11.7	117	ALL	MSLP	114	4	4	2.9	-7.5	8.0
89592	-66.6	93.0	35	ALL	MSLP	122	0	0	3.3	-5.8	6.6
89611	-66.3	110.5	41	ALL	MSLP	124	1	1	2.3	-5.2	5.7
89642	-66.7	140.0	43	ALL	MSLP	109	3	3	3.4	-7.4	8.1
89667	-78.0	166.5	10	ALL	MSLP	115	115	100	**	**	**
89768	-78.6	166.7	920	ALL	MSLP	120	5	4	3.5	-4.9	6.0
89832	-66.7	139.8	243	ALL	MSLP	103	21	20	2.5	-11.7	12.0
89864	-74.9	163.7	80	ALL	MSLP	108	2	2	4.4	-5.3	6.9
89879	-71.9	171.2	30	ALL	MSLP	114	24	21	2.3	-11.4	11.7

LIST OF SUSPECT RADIOSONDE STATIONS FOR AUG 2009

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	250	30	0	37.1	-72.8	81.5	3
31977	43.3	132.1	82	00	GEOP	100	26	0	73.3	102.3	125.1	5
31977	43.3	132.1	82	12	GEOP	100	18	0	89.9	72.7	113.6	3
36870	43.2	76.9	851	00	GEOP	200	29	0	24.4	-95.3	98.3	9
36870	43.2	76.9	851	12	GEOP	500	28	0	19.9	-49.3	53.0	6
41780	24.9	67.1	22	00	GEOP	850	24	0	22.1	-51.8	56.2	8
41923	23.8	90.4	9	00	GEOP	700	15	1	32.4	-28.2	42.1	3
42182	28.6	77.2	216	00	GEOP	150	31	6	113.9	-64.0	128.7	9
42182	28.6	77.2	216	12	GEOP	50	16	3	138.0	129.6	185.4	8
42339	26.3	73.0	224	00	GEOP	50	11	0	112.6	148.7	183.4	5
42339	26.3	73.0	224	12	GEOP	200	11	0	93.2	40.9	97.9	3
42361	26.2	78.3	207	00	GEOP	300	10	0	75.7	-13.1	73.0	3
42369	26.8	80.9	128	00	GEOP	100	16	3	156.2	-97.0	178.7	7
42397	26.7	88.4	123	00	GEOP	700	25	0	19.9	-65.6	68.5	8
42410	26.1	91.6	54	00	GEOP	200	14	2	113.3	89.8	140.9	8
42647	23.1	72.6	55	00	GEOP	300	10	0	93.3	-81.2	120.1	6
42701	23.3	85.3	652	00	GEOP	100	12	2	71.8	-187.3	199.3	8
42724	23.9	91.3	16	00	GEOP	100	17	1	139.9	-103.8	170.6	9
42809	22.6	88.4	6	00	GEOP	100	20	0	83.5	-119.4	144.5	9
42867	21.1	79.1	310	00	GEOP	150	25	3	74.6	-96.2	120.7	5
42874	21.2	81.7	298	00	GEOP	150	18	1	131.4	-59.3	140.6	10
43003	19.1	72.8	14	00	GEOP	150	18	2	74.7	-167.9	182.8	8
43014	19.9	75.4	579	00	GEOP	200	13	0	59.1	-109.9	123.7	5
43041	19.1	82.0	553	00	GEOP	100	18	2	63.8	-137.8	151.0	5

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
43128	17.5	78.5	545 12	GEOP	150	21	0	39.6	-87.0	95.2	3
43185	16.2	81.2	3 00	GEOP	200	11	0	103.8	-18.6	100.7	5
43285	12.9	74.8	31 00	GEOP	200	20	0	41.7	-97.4	105.6	5
43295	13.0	77.6	921 00	GEOP	150	13	0	89.2	-87.9	122.8	3
43346	10.9	79.8	7 00	GEOP	150	14	0	81.3	-112.1	136.8	8
43353	9.9	76.3	3 00	GEOP	150	13	0	90.5	-125.8	153.0	3
43353	9.9	76.3	3 12	GEOP	150	15	0	103.5	-73.3	124.0	5
47058	39.0	125.8	38 00	GEOP	100	12	2	69.5	185.2	196.6	5
51644	41.7	82.9	1100 00	GEOP	850	31	0	15.5	-37.6	40.6	4
52818	36.4	94.9	2809 00	GEOP	700	31	1	18.3	-40.2	44.1	3
52818	36.4	94.9	2809 12	GEOP	500	31	0	21.9	-54.5	58.6	4
52866	36.6	101.8	2262 00	GEOP	500	31	0	27.2	-45.7	53.0	3
56029	33.0	97.0	3682 12	GEOP	400	31	0	42.1	-60.8	73.6	3

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	12	0	35.1	-11.3	35.5	4
72469	39.8	-104.9	1626 00	GEOP	850	31	0	18.6	-46.5	50.0	3
76225	28.6	-106.1	1435 12	GEOP	850	11	0	10.2	-60.7	61.5	5

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	13	1	54.9	39.7	65.9	9
96147	4.0	108.4	2 00	GEOP	200	27	0	50.0	-65.9	82.2	3
96163	-0.9	100.3	3 12	GEOP	500	21	1	54.8	-30.0	61.3	8
96237	-2.2	106.1	33 12	GEOP	250	14	0	59.2	76.9	95.7	4
97180	-5.1	119.6	14 00	GEOP	150	18	2	71.1	-159.1	173.4	11
97180	-5.1	119.6	14 12	GEOP	200	19	1	72.4	-77.0	104.3	9
97560	-1.2	136.1	11 00	GEOP	70	26	1	173.4	77.0	186.5	10
97560	-1.2	136.1	11 12	GEOP	250	28	0	64.1	-76.9	99.4	10

WMO REGION ANTARCTICA

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
89002	-70.7	-8.3	35 12	GEOP	850	30	0	23.3	-22.1	31.9	3
89009	-90.0	0.0	2835 00	GEOP	500	30	1	44.0	53.0	68.4	3
89009	-90.0	0.0	2835 12	GEOP	500	13	0	43.1	60.8	73.6	4
89022	-75.6	-26.3	30 12	GEOP	850	28	0	27.4	-24.3	36.2	4
89512	-70.8	11.8	102 00	GEOP	1000	31	3	21.3	-63.6	66.9	4
89512	-70.8	11.8	102 12	GEOP	1000	14	0	19.0	-63.3	65.9	8
89592	-66.6	93.0	35 00	GEOP	1000	28	0	21.9	-44.6	49.5	3
89592	-66.6	93.0	35 12	GEOP	1000	13	0	29.1	-39.8	48.6	3
89611	-66.3	110.5	41 00	GEOP	1000	31	2	15.1	-39.7	42.3	3
89611	-66.3	110.5	41 12	GEOP	1000	31	1	16.2	-42.1	45.0	3
89642	-66.7	140.0	43 00	GEOP	1000	28	2	25.2	-57.7	62.7	3
89664	-77.8	166.7	24 00	GEOP	700	27	0	33.6	-24.9	41.3	3
89664	-77.8	166.7	24 12	GEOP	925	12	0	25.2	-18.7	30.5	3

LIST OF SUSPECT SHIPS FOR AUG 2009

WIND DIRECTION

SHIP No.	LAT/LONG	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
9HJD9	57.5 -137.0	ALL	DD	44	0	0	50.0	-38.8	62.8
9HJF9	58.8 -135.1	ALL	DD	45	0	0	53.6	-46.8	70.7
9HJG9	51.5 -128.7	ALL	DD	50	0	0	53.3	-32.2	61.8
A8EW2	-28.4 112.5	ALL	DD	25	5	20	98.1	-11.6	96.3
A8IF4	31.9 31.1	ALL	DD	22	1	5	91.0	-10.7	89.5
A8IH2	-7.0 -155.4	ALL	DD	55	2	4	108.2	22.2	109.5
A8IP3	17.3 -83.3	ALL	DD	42	0	0	92.0	22.3	93.6
A8PQ4	-38.9 147.7	ALL	DD	30	0	0	100.6	6.4	99.1
BATFR05	2.8 105.2	ALL	DD	22	0	0	50.4	-47.7	68.6
C6KD5	32.7 -26.8	ALL	DD	26	0	0	78.3	56.4	95.2
C6RN3	51.4 -128.6	ALL	DD	60	1	2	90.1	-2.9	89.4
C6SI6	36.0 120.2	ALL	DD	56	0	0	95.7	-51.5	107.9
C6VF5	36.0 15.5	ALL	DD	20	0	0	37.7	-38.2	52.9
C6VG8	38.2 9.2	ALL	DD	29	0	0	81.8	18.7	82.6
CG2992	62.3 -123.4	ALL	DD	31	0	0	100.7	7.6	99.4
CGCC	46.8 -71.2	ALL	DD	36	0	0	60.0	-47.6	75.9

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
DIXX	77.4	-69.2	ALL	DD	27	0	0	73.4	-30.7	78.3
FHZI	-42.9	147.3	ALL	DD	21	0	0	39.3	35.6	52.3
GLNE	53.3	-12.4	ALL	DD	28	2	7	58.0	-48.2	74.6
KS000	47.8	-122.5	ALL	DD	26	0	0	67.4	-35.6	75.1
KS078	-18.5	178.3	ALL	DD	32	2	6	90.7	-51.9	103.1
LDGJ	78.6	33.0	ALL	DD	34	0	0	40.4	-41.1	57.2
NWS0004	59.5	-151.7	ALL	DD	35	0	0	38.2	-45.3	58.9
PBIG	58.3	-134.4	ALL	DD	44	0	0	84.5	-8.3	84.0
PCBU	2.5	105.0	ALL	DD	22	0	0	105.9	38.0	110.2
PCHM	56.3	-133.7	ALL	DD	47	0	0	85.4	-24.8	88.0
PJVZ	5.9	90.3	ALL	DD	22	0	0	81.1	-0.1	79.3
S6HU3	11.4	83.7	ALL	DD	27	0	0	60.7	-35.7	69.5
V2OS3	38.8	-58.6	ALL	DD	29	0	0	74.4	-34.2	80.7
WDE2719	60.8	-151.3	ALL	DD	39	0	0	79.1	-32.1	84.4
WTDM	47.6	-122.4	ALL	DD	23	0	0	46.0	-38.3	59.1
ZCDF4	60.7	-148.6	ALL	DD	60	0	0	70.3	-43.3	82.1
ZCDG7	59.2	-142.6	ALL	DD	30	0	0	70.5	-40.9	80.5

WIND SPEED

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
9MGF7	7.2	115.8	ALL	FF	23	0	0	5.5	-6.3	8.3
A8IP3	17.3	-83.3	ALL	FF	43	0	0	3.1	5.1	5.9
C6LG6	22.0	114.6	ALL	FF	24	0	0	2.4	5.1	5.6
DCPC2	-25.7	-24.3	ALL	FF	37	0	0	4.8	5.7	7.4
DDZF2	27.6	123.0	ALL	FF	24	0	0	2.8	5.3	6.0
DGOS	37.4	148.7	ALL	FF	22	0	0	5.3	5.0	7.2
DHAF	36.5	18.9	ALL	FF	21	0	0	3.3	6.4	7.1
DHDH	21.4	38.1	ALL	FF	31	0	0	4.0	5.1	6.5
KS000	47.8	-122.5	ALL	FF	30	0	0	4.2	5.8	7.1
KS049	25.9	-76.9	ALL	FF	68	5	7	5.1	5.4	7.4
TBWUK31	3.1	-3.8	ALL	FF	42	0	0	4.9	7.8	9.2
UCAC	69.1	12.5	ALL	FF	33	0	0	3.9	6.0	7.1
UCTS	75.9	8.5	ALL	FF	73	0	0	2.1	5.4	5.8
VEP717	46.7	-48.7	ALL	FF	107	1	1	4.3	5.7	7.2
VRAC9	5.6	84.3	ALL	FF	26	0	0	2.7	6.4	7.0
WXU3434	43.2	-83.3	ALL	FF	20	0	0	3.3	5.1	6.0
3FOC5	30.1	-116.7	ALL	MSLP	49	1	2	1.3	5.4	5.5

MEAN SEA LEVEL PRESSURE

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
9MBW7	19.5	121.1	ALL	MSLP	21	0	0	3.3	-5.6	6.5
A8ET7	-9.4	115.8	ALL	MSLP	28	0	0	1.1	6.0	6.1
A8PQ4	-38.9	147.7	ALL	MSLP	32	0	0	1.0	4.4	4.5
A8PQ5	54.7	-0.9	ALL	MSLP	25	1	4	6.0	6.5	8.7
C4BZ2	-22.5	166.3	ALL	MSLP	28	0	0	0.9	5.3	5.4
C6LU3	37.6	-42.0	ALL	MSLP	25	0	0	1.2	6.6	6.7
C6PZ3	5.6	88.7	ALL	MSLP	23	0	0	0.9	6.5	6.5
CG2960	41.9	-83.1	ALL	MSLP	105	105	100	**	**	**
CG2992	62.3	-123.4	ALL	MSLP	124	15	12	4.1	-7.4	8.4
CGDS	43.2	-79.2	ALL	MSLP	116	0	0	0.8	-9.9	10.0
DQVG	10.6	-49.3	ALL	MSLP	48	0	0	1.1	-5.4	5.5
MRWF2	-28.6	36.4	ALL	MSLP	21	0	0	1.7	4.6	4.9
ONEV	14.8	54.1	ALL	MSLP	45	0	0	2.9	-5.6	6.3
OZBY2	37.6	145.4	ALL	MSLP	33	0	0	1.7	4.9	5.2
UITR	31.3	29.4	ALL	MSLP	44	0	0	3.3	-7.6	8.3
V7BW8	17.5	129.5	ALL	MSLP	22	0	0	1.8	5.1	5.4
V7DI8	18.6	127.5	ALL	MSLP	63	0	0	0.9	9.8	9.8
V7JM2	35.9	-10.8	ALL	MSLP	42	0	0	0.8	-6.8	6.8
V7NE2	36.1	-9.1	ALL	MSLP	33	0	0	1.4	6.4	6.6
WDC8307	43.6	-87.6	ALL	MSLP	21	0	0	2.3	4.4	5.0
WQZ9670	47.8	-88.5	ALL	MSLP	28	9	32	1.8	0.6	1.9
WXQ4511	46.6	-84.8	ALL	MSLP	24	4	17	4.9	-9.5	10.7

SEA SURFACE TEMPERATURE

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
9HJB9	59.5	-22.5	ALL	SST	82	41	50	4.7	-0.7	4.7
9HOM8	42.0	32.3	ALL	SST	22	0	0	4.2	-3.9	5.6
9VDD3	27.7	130.5	ALL	SST	21	0	0	2.6	-3.1	4.0
9VDN3	29.8	-90.0	ALL	SST	28	2	7	5.7	1.0	5.7
A8GA8	35.2	-6.9	ALL	SST	45	0	0	1.5	6.0	6.2

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
A8IE4	37.2	5.9	ALL	SST	33	0	0	2.4	5.0	5.6
A8IN8	43.6	-21.7	ALL	SST	32	0	0	0.8	5.3	5.3
BATFR12	47.7	-4.3	ALL	SST	87	0	0	1.9	3.5	4.0
C6KB2	22.2	-18.7	ALL	SST	23	0	0	2.6	4.4	5.1
CGJK	69.5	-93.6	ALL	SST	63	3	5	3.3	-3.4	4.7
DCDO2	40.0	-172.2	ALL	SST	25	0	0	1.2	3.1	3.3
DGTX	50.1	-131.5	ALL	SST	24	0	0	1.5	4.1	4.3
DIXX	77.4	-69.2	ALL	SST	31	0	0	2.6	3.4	4.2
KS034	43.2	9.0	ALL	SST	25	1	4	3.0	4.8	5.6
KS078	-18.5	178.3	ALL	SST	39	0	0	1.3	-5.3	5.4
MXMM5	3.0	101.3	ALL	SST	44	0	0	0.8	4.0	4.1
NWS0002	44.6	-124.9	ALL	SST	89	6	7	3.1	-3.3	4.5
PBIG	58.3	-134.4	ALL	SST	31	3	10	3.8	3.5	5.1
PDGS	54.0	4.9	ALL	SST	22	0	0	2.6	3.1	4.0
PDWZ	-4.7	110.7	ALL	SST	33	1	3	1.8	4.2	4.6
PE6851	69.5	-22.9	ALL	SST	107	18	17	2.8	5.5	6.2
PHAM	4.4	7.1	ALL	SST	118	0	0	1.2	3.7	3.9
UCKA	58.3	5.4	ALL	SST	21	12	57	4.4	1.9	4.6
UCKD	35.1	120.8	ALL	SST	30	1	3	1.9	-5.9	6.1
UCUE	23.2	-16.5	ALL	SST	89	1	1	2.1	-3.3	3.9
UFJC	47.5	141.6	ALL	SST	33	11	33	3.6	-3.3	4.8
V7DI7	34.5	141.6	ALL	SST	65	5	8	2.2	3.1	3.8
VC6750	69.0	-105.8	ALL	SST	69	8	12	5.1	-0.6	5.1
VCYL	49.2	-67.4	ALL	SST	116	6	5	3.3	-3.6	4.8
VRBU6	51.2	2.4	ALL	SST	26	0	0	1.2	4.2	4.3
WNGW	58.4	-151.9	ALL	SST	54	5	9	2.5	-3.6	4.3
WXN3191	47.3	-90.1	ALL	SST	24	5	21	3.7	-4.0	5.4
WXU3434	43.2	-83.3	ALL	SST	20	9	45	4.2	-4.8	6.3
WYP8657	45.2	-83.2	ALL	SST	40	7	18	3.9	-3.7	5.3
WZE4928	43.9	-86.8	ALL	SST	21	6	29	3.8	-2.0	4.2
ZDLP	69.9	-63.0	ALL	SST	37	1	3	2.3	3.1	3.8

LIST OF SUSPECT BUOYS FOR AUG 2009

WIND SPEED

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
44636	45.7	-55.7	ALL	FF	113	0	0	4.0	5.7	7.0

MEAN SEA LEVEL PRESSURE

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
33632	-52.8	-33.3	ALL	MSLP	78	20	26	6.6	-2.2	6.9
47538	81.1	-134.8	ALL	MSLP	22	18	82	11.9	-4.1	11.1
56942	-50.0	155.9	ALL	MSLP	22	5	23	5.9	5.9	8.3
74542	-61.9	124.8	ALL	MSLP	78	11	14	7.2	-1.2	7.3

SEA SURFACE TEMPERATURE

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
21926	24.9	121.9	ALL	SST	30	0	0	3.1	-4.6	5.5
21928	26.8	124.1	ALL	SST	37	0	0	2.3	-3.9	4.5
21929	26.4	124.2	ALL	SST	46	0	0	2.2	-3.8	4.4
21932	24.7	121.9	ALL	SST	42	0	0	2.6	-4.2	4.9
21936	24.5	121.9	ALL	SST	43	0	0	2.4	-4.1	4.7
21942	24.9	121.9	ALL	SST	43	0	0	2.6	-4.0	4.8
21945	25.7	123.4	ALL	SST	45	0	0	3.2	-4.6	5.5
21946	24.8	122.0	ALL	SST	41	1	2	2.8	-4.6	5.4
22675	26.0	124.3	ALL	SST	22	0	0	2.5	-3.3	4.1
22677	25.0	121.9	ALL	SST	22	1	5	2.8	-3.9	4.8
22682	26.3	124.2	ALL	SST	23	0	0	1.4	-3.5	3.7
22693	25.3	123.0	ALL	SST	23	0	0	3.3	-3.7	4.9
22697	26.2	124.1	ALL	SST	23	0	0	1.3	-3.9	4.1
31733	-33.9	-35.6	ALL	SST	87	74	85	5.1	-1.7	5.1
32648	2.7	-105.9	ALL	SST	43	14	33	2.2	-1.4	2.5
33584	-58.1	-7.1	ALL	SST	48	14	29	2.8	3.2	4.2
33592	-54.1	6.2	ALL	SST	118	31	26	2.7	3.6	4.4
34541	-60.8	-59.0	ALL	SST	77	15	19	3.3	3.9	5.1
41942	42.5	-45.0	ALL	SST	37	0	0	2.8	4.3	5.1
46565	34.4	-119.7	ALL	SST	107	33	31	3.5	-3.7	5.1
46567	34.4	-119.8	ALL	SST	81	23	28	2.9	-4.0	4.9

BUOY No.	LAT/LONG	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
46568	32.0 -117.4	ALL	SST	107	0	0	1.2	3.6	3.8
46587	32.9 -121.7	ALL	SST	106	12	11	2.5	-4.5	5.2
52816	-8.4 160.8	ALL	SST	96	26	27	0.7	-0.1	0.7
55901	-29.0 -164.7	ALL	SST	100	0	0	1.9	4.2	4.6
56515	-55.8 -67.3	ALL	SST	88	0	0	1.1	3.4	3.6
56955	-61.7 137.5	ALL	SST	117	17	15	2.8	3.2	4.2
63529	79.9 17.4	ALL	SST	51	0	0	1.9	3.2	3.7
64071	68.5 -9.3	ALL	SST	84	0	0	0.4	-6.1	6.1
64518	68.3 39.0	ALL	SST	72	1	1	2.9	-4.3	5.2
71623	-57.5 -53.0	ALL	SST	50	4	8	2.9	3.7	4.7
73652	-61.1 108.1	ALL	SST	88	55	63	2.7	5.0	5.7

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