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

LIST OF SUSPECT LAND SURFACE STATIONS FOR APR 2009

WMO REGION 1

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
62805	11.8	34.4	470	ALL	MSLP	81	0	0	1.7	-4.0	4.4
63330	13.5	39.5	2070	ALL	MSLP	32	31	97	0.0	7.9	7.9
63331	12.6	37.4	1967	ALL	MSLP	36	23	64	1.4	13.6	13.7
63340	9.1	36.5	2080	ALL	MSLP	52	0	0	2.6	7.5	7.9
63402	7.7	36.8	1725	ALL	MSLP	32	0	0	2.3	-9.3	9.6
63478	5.9	43.6	295	ALL	MSLP	27	0	0	1.2	5.3	5.5
67273	-16.2	39.9	62	ALL	MSLP	40	1	3	1.3	-4.5	4.7

WMO REGION 2

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
30650	53.2	112.8	923	ALL	MSLP	119	0	0	3.7	-5.1	6.3
30758	52.0	113.3	685	ALL	MSLP	120	0	0	2.9	-4.2	5.1
38353	42.8	74.5	760	ALL	MSLP	120	1	1	2.6	4.3	5.1
38944	37.5	69.4	448	ALL	MSLP	115	0	0	2.6	-6.2	6.7
40854	29.1	58.4	1067	ALL	MSLP	95	0	0	2.0	-5.2	5.6
42111	30.3	78.0	682	ALL	MSLP	120	0	0	2.3	-4.6	5.2
44277	46.4	96.3	2147	ALL	MSLP	120	1	1	3.6	4.6	5.8
44284	46.7	100.1	2117	ALL	MSLP	120	1	1	4.3	5.5	7.0
47075	38.4	127.3	371	ALL	MSLP	93	0	0	1.5	-6.7	6.9
51709	39.5	76.0	1291	ALL	MSLP	120	0	0	3.3	-6.2	7.0
51716	39.8	78.6	1117	ALL	MSLP	120	0	0	3.2	-4.4	5.5
51811	38.4	77.3	1232	ALL	MSLP	120	0	0	3.2	-7.0	7.7
51818	37.6	78.3	1376	ALL	MSLP	104	0	0	3.3	-6.7	7.4
51828	37.1	79.9	1375	ALL	MSLP	120	1	1	3.9	-6.6	7.7
56763	25.7	101.9	1120	ALL	MSLP	120	0	0	3.1	-4.0	5.1

WMO REGION 3

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
82789	-7.8	-38.1	1020	ALL	MSLP	56	0	0	1.8	-7.5	7.7
84132	-0.9	-75.4	215	ALL	MSLP	22	21	95	0.0	-12.2	12.2
84179	-1.5	-77.9	960	ALL	MSLP	25	25	100	**	**	**
84401	-5.2	-80.6	55	ALL	MSLP	72	0	0	1.9	4.5	4.9
84455	-6.4	-76.4	282	ALL	MSLP	54	0	0	2.0	6.2	6.5
88986	-59.5	-27.3	27	ALL	MSLP	105	70	67	3.4	10.6	11.1

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	120	0	0	1.2	-4.0	4.2
72375	35.1	-11.2	2139	ALL	MSLP	119	11	9	4.6	-6.3	7.8
72464	38.3	-104.5	1439	ALL	MSLP	116	0	0	3.0	-4.1	5.1
72476	39.1	-108.5	1475	ALL	MSLP	119	0	0	2.3	-5.3	5.7
76113	30.7	-111.7	419	ALL	MSLP	21	0	0	1.1	-5.3	5.4
76225	28.6	-106.1	1435	ALL	MSLP	105	0	0	3.8	-4.6	5.9
76382	25.5	-103.4	1124	ALL	MSLP	115	0	0	5.3	-4.6	7.1
76471	23.6	-103.6	2359	ALL	MSLP	78	0	0	3.6	-4.2	5.5
76625	20.6	-100.4	1813	ALL	MSLP	65	0	0	5.1	-5.1	7.2
76680	19.4	-99.2	2303	ALL	MSLP	65	0	0	2.6	-7.5	8.0
76726	18.9	-99.2	1618	ALL	MSLP	54	0	0	4.0	-5.3	6.6
76775	17.1	-96.7	1550	ALL	MSLP	91	0	0	3.1	-4.3	5.2
76848	16.3	-92.1	1646	ALL	MSLP	112	0	0	2.1	-5.8	6.1

WMO REGION 5

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
91353	6.2	160.7	4	ALL	MSLP	46	0	0	1.7	4.1	4.5
91375	7.1	171.4	0	ALL	MSLP	118	27	23	6.3	5.0	8.0
91434	1.1	154.8	3	ALL	MSLP	55	0	0	0.9	4.0	4.1
91574	-20.0	158.5	4	ALL	MSLP	120	39	33	8.7	-3.6	9.4

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	120	0	0	1.9	4.8	5.1
37735	40.7	46.4	311	ALL	MSLP	96	1	1	2.4	-7.4	7.8
37749	40.7	47.8	95	ALL	MSLP	88	0	0	1.7	4.7	5.0
37756	40.5	48.9	755	ALL	MSLP	83	0	0	1.6	6.1	6.3

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	120	0	0	2.4	-4.8	5.4
89272	-75.0	-70.8	1395	ALL	MSLP	102	85	83	1.9	-13.1	13.3
89345	-89.7	-148.8	620	ALL	MSLP	111	109	98	0.1	-14.8	14.8
89377	-82.5	-174.5	55	ALL	MSLP	109	1	1	2.9	7.4	7.9
89512	-70.8	11.8	102	ALL	MSLP	87	0	0	2.2	-7.4	7.8
89514	-70.8	11.7	117	ALL	MSLP	116	0	0	2.2	-6.6	7.0
89592	-66.6	93.0	35	ALL	MSLP	120	0	0	2.4	-5.5	6.0
89611	-66.3	110.5	41	ALL	MSLP	120	0	0	2.0	-5.3	5.7
89642	-66.7	140.0	43	ALL	MSLP	118	1	1	2.7	-8.3	8.7
89667	-78.0	166.5	10	ALL	MSLP	57	57	100	**	**	**
89768	-78.6	166.7	920	ALL	MSLP	112	0	0	3.2	-4.2	5.3
89832	-66.7	139.8	243	ALL	MSLP	107	29	27	2.0	-12.0	12.2
89864	-74.9	163.7	80	ALL	MSLP	111	0	0	3.4	-4.2	5.4
89865	-76.1	168.4	274	ALL	MSLP	21	19	90	8.7	6.9	9.3
89866	-77.4	163.7	120	ALL	MSLP	21	0	0	2.7	-5.6	6.2
89879	-71.9	171.2	30	ALL	MSLP	115	6	5	1.8	-11.7	11.8

LIST OF SUSPECT RADIOSONDE STATIONS FOR APR 2009

WMO REGION 2

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
23933	61.0	69.0	46	12	GEOP	500	30	0	34.3	33.8	47.8	4
28698	55.0	73.4	122	12	GEOP	250	29	0	55.5	63.6	83.7	3
36870	43.2	76.9	851	00	GEOP	200	27	0	32.7	-96.1	101.3	3
42027	34.1	74.8	1587	00	GEOP	300	11	3	111.0	-0.4	103.8	4
42027	34.1	74.8	1587	12	GEOP	250	12	4	128.5	-34.3	125.0	6
42182	28.6	77.2	216	00	GEOP	150	29	7	110.7	-66.8	127.1	6
42182	28.6	77.2	216	12	GEOP	50	16	1	118.1	164.7	200.4	8
42339	26.3	73.0	224	12	GEOP	300	15	1	75.0	32.9	79.4	5
42361	26.2	78.3	207	00	GEOP	500	18	0	64.4	37.0	72.7	3
42379	26.8	83.4	77	00	GEOP	150	10	0	137.5	-5.7	130.5	4
42397	26.7	88.4	123	00	GEOP	700	25	4	28.0	-54.9	61.3	8
42410	26.1	91.6	54	00	GEOP	150	18	3	124.8	-2.4	120.6	7
42701	23.3	85.3	652	00	GEOP	30	21	2	139.8	283.9	314.9	7
42701	23.3	85.3	652	12	GEOP	30	10	1	191.3	239.8	300.0	8
42867	21.1	79.1	310	00	GEOP	30	10	3	192.5	209.1	274.8	8
42874	21.2	81.7	298	00	GEOP	70	11	1	185.5	-44.3	181.5	7
43003	19.1	72.8	14	12	GEOP	200	14	0	121.8	13.1	118.1	5
43014	19.9	75.4	579	00	GEOP	200	12	2	100.6	-105.3	142.1	4
43128	17.5	78.5	545	00	GEOP	200	12	0	136.4	7.3	130.8	4
43150	17.7	83.3	66	00	GEOP	50	22	2	158.1	143.3	210.4	11
43185	16.2	81.2	3	00	GEOP	100	16	0	136.4	53.4	142.5	6
43185	16.2	81.2	3	12	GEOP	100	14	0	148.9	46.6	150.9	4
43192	15.5	73.8	60	00	GEOP	150	13	0	91.2	-109.9	140.5	6
43285	12.9	74.8	31	00	GEOP	150	10	0	121.7	-77.7	139.2	3
43295	13.0	77.6	921	00	GEOP	200	25	1	128.8	-2.3	126.1	8
43295	13.0	77.6	921	12	GEOP	200	27	0	84.1	-33.1	88.9	6
43346	10.9	79.8	7	00	GEOP	150	21	2	111.2	-81.7	135.6	10
43369	8.3	73.2	2	00	GEOP	200	16	0	71.4	-82.9	108.0	3
43369	8.3	73.2	2	12	GEOP	200	13	0	74.0	-73.8	102.5	4
47058	39.0	125.8	38	00	GEOP	100	11	0	71.7	122.3	140.1	4
51431	44.0	81.3	663	00	GEOP	925	30	0	32.0	9.0	32.7	3
51644	41.7	82.9	1100	00	GEOP	850	30	2	27.5	-29.1	39.7	4
55591	29.7	91.1	3650	00	GEOP	200	30	0	25.9	-72.5	76.9	3
56146	31.6	100.0	3394	00	GEOP	500	30	0	25.2	-56.8	62.0	5
56146	31.6	100.0	3394	12	GEOP	500	30	1	30.0	-50.1	58.1	5

WMO REGION 3

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
85586	-33.7	-71.6	75	12	GEOP	850	16	0	19.6	-39.4	43.8	4
87047	-24.9	-65.5	1221	12	GEOP	850	23	0	16.6	-57.4	59.7	6

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
87418	-32.8	-68.8	704	12	GEOP	850	24	4	24.5	-53.9	59.0	9

WMO REGION 4

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
76692	19.1	-96.2	35	12	GEOP	925	29	0	10.6	-32.6	34.2	3

WMO REGION 5

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
94750	-35.0	150.5	110	00	GEOP	1000	14	2	44.4	32.8	53.7	7
96163	-0.9	100.3	3	12	GEOP	925	19	2	22.3	-25.2	33.2	5
96237	-2.2	106.1	33	00	GEOP	30	12	1	197.2	113.4	219.6	6
96935	-7.4	112.8	3	00	GEOP	1000	20	0	28.5	29.9	40.8	4
96935	-7.4	112.8	3	12	GEOP	925	17	0	33.8	18.8	37.8	7
97180	-5.1	119.6	14	00	GEOP	200	28	0	57.3	-99.9	114.6	9
97180	-5.1	119.6	14	12	GEOP	150	27	2	89.0	-137.5	162.9	10
97372	-10.2	123.7	108	00	GEOP	150	26	0	35.9	90.0	96.7	7

WMO REGION 6

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
33791	48.0	33.2	124	12	GEOP	50	11	0	64.4	226.9	235.1	7

WMO REGION ANTARCTICA

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
89512	-70.8	11.8	102	00	GEOP	1000	30	1	17.9	-56.9	59.5	4
89611	-66.3	110.5	41	00	GEOP	1000	29	1	18.5	-43.6	47.2	3
89642	-66.7	140.0	43	00	GEOP	1000	30	2	18.6	-62.9	65.5	3

LIST OF SUSPECT SHIPS FOR APR 2009

WIND DIRECTION

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
9VHG	39.7	-70.3	ALL	DD	21	0	0	50.4	-31.2	58.3
A8IP3	48.0	-16.3	ALL	DD	29	2	7	92.0	-33.3	96.2
A8LE2	3.9	92.0	ALL	DD	25	0	0	44.7	31.2	53.8
A8LL9	6.1	93.8	ALL	DD	38	0	0	60.0	-44.6	74.1
A8RH4	-24.0	-44.9	ALL	DD	21	0	0	45.3	32.6	54.9
ATMG	24.4	57.3	ALL	DD	30	0	0	89.3	33.8	94.1
BATFR30	41.7	8.4	ALL	DD	34	0	0	28.7	-37.5	47.0
BATFR40	43.3	4.9	ALL	DD	33	0	0	49.7	-31.0	57.9
C6KD5	43.2	-18.1	ALL	DD	75	3	4	83.2	-5.9	82.8
C6SE3	31.0	-64.5	ALL	DD	23	0	0	16.2	-39.8	42.8
C6SI6	49.8	157.0	ALL	DD	63	0	0	71.4	-32.6	78.0
CG8049	42.8	-80.2	ALL	DD	27	0	0	36.4	-35.6	50.4
CGBY	53.2	-129.7	ALL	DD	23	0	0	38.2	-37.1	52.6
CGCC	48.8	-67.6	ALL	DD	51	0	0	52.4	-35.3	62.8
HPNV	35.6	3.8	ALL	DD	39	0	0	75.4	-38.3	83.7
MCCN6	-6.2	-28.3	ALL	DD	44	1	2	48.0	33.7	58.3
MGDM	-13.6	66.7	ALL	DD	37	0	0	82.7	-3.4	81.7
NWS0006	48.0	-122.6	ALL	DD	21	0	0	45.7	-33.1	55.6
NWS0015	21.3	-157.9	ALL	DD	45	0	0	110.6	6.8	109.6
PBGH	32.3	-75.7	ALL	DD	27	0	0	58.6	40.3	70.3
PJJH	15.3	-19.1	ALL	DD	20	0	0	101.4	19.5	100.8
S6TV	12.9	48.1	ALL	DD	26	0	0	49.0	-30.4	56.8
UERK	47.7	141.5	ALL	DD	23	0	0	48.6	-37.4	60.5
VCDT	43.2	-79.2	ALL	DD	44	0	0	113.0	16.2	112.8
VCLM	45.5	-73.5	ALL	DD	22	0	0	36.6	-32.8	48.5
VTXK	35.9	-5.8	ALL	DD	23	0	0	90.4	9.3	88.9
VWTT	19.1	72.5	ALL	DD	46	0	0	44.3	-41.7	60.5
WBP3210	-47.7	-74.7	ALL	DD	81	2	2	88.7	-13.2	89.1
WDD2074	51.6	-137.7	ALL	DD	30	2	7	138.2	-17.6	136.8
WDD9287	48.7	-122.5	ALL	DD	21	0	0	47.6	-52.3	70.0
WDE2719	60.1	-152.2	ALL	DD	39	0	0	69.1	-43.0	80.6
WTEF	55.4	-133.1	ALL	DD	20	0	0	66.2	-32.2	72.1
WWU8	61.0	-151.3	ALL	DD	34	0	0	64.9	-71.2	95.7
ZCBN5	46.0	-16.3	ALL	DD	21	0	0	84.8	-1.3	82.7

WIND SPEED

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
A8AY3	34.1	122.6	ALL	FF	40	0	0	4.5	7.9	9.0
A8CB7	21.9	114.5	ALL	FF	106	0	0	3.2	5.7	6.5
A8MG8	13.1	-68.9	ALL	FF	37	0	0	3.9	5.0	6.4
C6KD5	43.2	-18.1	ALL	FF	76	3	4	3.8	8.4	9.2
DCPI2	4.7	106.6	ALL	FF	40	0	0	4.7	5.3	7.0
H3VS	36.9	-73.9	ALL	FF	24	0	0	3.8	5.9	7.0
UDUR	23.6	-16.0	ALL	FF	87	0	0	4.0	5.3	6.6
V2AC9	23.0	-112.0	ALL	FF	27	2	7	5.7	5.6	7.9
VEP717	46.7	-48.7	ALL	FF	112	0	0	5.4	5.5	7.6
VTXK	35.9	-5.8	ALL	FF	23	0	0	2.9	5.3	6.0
ZCAS2	-17.6	118.1	ALL	FF	20	0	0	4.1	5.4	6.7

MEAN SEA LEVEL PRESSURE

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
A8HA3	43.3	-146.4	ALL	MSLP	31	1	3	2.4	8.0	8.4
A8IQ2	-10.4	138.9	ALL	MSLP	47	0	0	1.6	4.7	5.0
A8MG8	13.1	-68.9	ALL	MSLP	37	0	0	1.2	-5.8	5.9
AUBD	2.7	107.9	ALL	MSLP	28	0	0	1.2	11.4	11.4
C6FV8	17.4	-102.0	ALL	MSLP	46	43	93	0.2	-14.8	14.8
C6FY5	48.3	-4.4	ALL	MSLP	68	0	0	3.3	5.8	6.6
C6KJ5	23.8	-82.0	ALL	MSLP	31	19	61	5.5	-8.7	10.2
C6LU3	15.8	-71.4	ALL	MSLP	37	0	0	1.5	4.7	4.9
C6QF6	-25.8	-45.4	ALL	MSLP	39	0	0	1.1	4.2	4.3
C6SE8	42.5	-9.2	ALL	MSLP	53	0	0	0.9	-5.0	5.1
C6VG7	21.1	-108.4	ALL	MSLP	46	0	0	1.2	-6.0	6.1
C6YW	9.8	-79.3	ALL	MSLP	28	0	0	2.0	4.7	5.1
CG2960	45.4	-80.3	ALL	MSLP	100	100	100	**	**	**
CGDS	44.7	-75.5	ALL	MSLP	102	36	35	1.6	-8.7	8.9
ELXO3	2.7	86.1	ALL	MSLP	20	0	0	0.7	4.3	4.4
HPNV	35.6	3.8	ALL	MSLP	60	19	32	2.7	-11.3	11.6
ICRA	4.4	112.2	ALL	MSLP	32	18	56	0.7	14.3	14.3
LAIP5	-28.7	40.6	ALL	MSLP	23	1	4	4.1	4.9	6.3
MGDM	-13.6	66.7	ALL	MSLP	46	0	0	1.1	6.5	6.5
NWS0010	19.9	145.2	ALL	MSLP	78	1	1	2.7	-8.6	9.0
ONAN	15.8	119.4	ALL	MSLP	20	0	0	2.0	4.2	4.6
ONEV	31.7	134.3	ALL	MSLP	62	0	0	1.4	-7.0	7.1
PBAD	48.2	-123.4	ALL	MSLP	23	0	0	1.8	-4.1	4.5
PBCJ	39.1	-70.5	ALL	MSLP	60	0	0	1.0	-4.7	4.8
PHFV	27.0	-114.7	ALL	MSLP	77	0	0	1.4	-5.4	5.5
TBWUK18	2.3	104.9	ALL	MSLP	33	0	0	1.4	4.2	4.4
UGWJ	5.0	106.6	ALL	MSLP	43	0	0	1.6	4.7	5.0
UHOM	74.2	34.1	ALL	MSLP	24	0	0	1.4	5.4	5.5
UINM	-8.1	128.6	ALL	MSLP	20	0	0	1.6	5.8	5.9
UITR	55.6	6.5	ALL	MSLP	52	2	4	3.1	-4.6	5.5
V7MP5	34.7	-20.9	ALL	MSLP	35	0	0	1.3	8.9	9.0
VCDT	43.2	-79.2	ALL	MSLP	93	14	15	1.0	-11.2	11.2
VRDN3	43.5	-33.0	ALL	MSLP	23	0	0	1.4	-4.2	4.4
VRXK9	-4.1	6.8	ALL	MSLP	24	0	0	0.7	4.8	4.8
VTST	-29.0	-24.5	ALL	MSLP	20	2	10	2.1	7.5	7.8
WED2281	56.5	-169.8	ALL	MSLP	20	0	0	4.5	-5.0	6.7
WWYY	20.5	-72.7	ALL	MSLP	27	0	0	1.0	-9.5	9.5
ZCBF3	46.5	-55.5	ALL	MSLP	24	0	0	2.0	-4.0	4.5

SEA SURFACE TEMPERATURE

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
3ELR6	-18.7	117.1	ALL	SST	31	0	0	1.4	3.3	3.6
8PPK	48.8	-7.2	ALL	SST	36	5	14	1.5	-6.1	6.3
9HJB9	45.3	-2.9	ALL	SST	74	61	82	3.6	-4.5	5.6
9VAH	39.1	144.2	ALL	SST	21	0	0	2.6	5.6	6.1
A8HD5	44.1	-156.6	ALL	SST	28	1	4	2.3	4.4	4.9
A8HF6	49.3	-18.1	ALL	SST	34	1	3	4.6	3.3	5.6
A8OK7	-20.6	6.9	ALL	SST	20	0	0	2.1	-4.0	4.5
BATFR46	35.7	-6.6	ALL	SST	69	1	1	2.6	3.4	4.2
C6TZ9	36.7	21.3	ALL	SST	57	1	2	2.4	-3.0	3.9
C6WK7	36.9	3.5	ALL	SST	23	0	0	1.7	3.1	3.5
CGDP	51.9	-128.4	ALL	SST	33	0	0	1.1	3.6	3.8
DBAI	54.4	11.1	ALL	SST	27	9	33	5.2	-0.4	5.0
DBBU	54.2	11.8	ALL	SST	120	15	13	3.4	-3.2	4.7

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
DBFC	54.3	14.0	ALL	SST	110	14	13	3.3	-3.1	4.5
DEAL	46.4	-6.9	ALL	SST	20	0	0	2.1	-4.0	4.4
DGHB	-25.9	-42.2	ALL	SST	34	2	6	2.6	-3.1	4.0
DIBZ	7.3	108.3	ALL	SST	28	0	0	1.4	-3.1	3.4
DQVH	34.6	19.9	ALL	SST	35	1	3	2.1	3.7	4.2
KS067	37.9	-122.3	ALL	SST	28	0	0	2.4	3.3	4.0
LAHV	69.2	16.2	ALL	SST	63	2	3	2.7	3.3	4.2
MILDE01	54.4	12.2	ALL	SST	21	0	0	3.1	-3.2	4.4
ONAN	15.8	119.4	ALL	SST	20	0	0	1.5	-5.4	5.6
S6TV	12.9	48.1	ALL	SST	33	1	3	1.1	3.2	3.4
SFRZ	4.2	-2.3	ALL	SST	24	0	0	0.7	4.0	4.0
SIWB	34.7	-121.0	ALL	SST	58	0	0	2.3	3.4	4.1
TBWUK41	52.3	2.0	ALL	SST	28	1	4	3.7	-3.9	5.3
UBLE7	57.6	7.7	ALL	SST	29	0	0	2.2	3.4	4.1
UBNY	69.7	84.1	ALL	SST	78	53	68	3.1	5.3	6.1
UCKG	66.9	41.5	ALL	SST	28	2	7	2.1	3.7	4.3
UCUC	16.2	-16.7	ALL	SST	66	6	9	3.0	-3.9	5.0
UCUE	16.4	-16.4	ALL	SST	34	8	24	1.4	-5.9	6.1
UCUQ	74.3	16.4	ALL	SST	108	2	2	1.7	3.4	3.8
UDYG	16.3	-16.8	ALL	SST	77	8	10	2.2	-4.5	5.0
UIAC	71.5	25.3	ALL	SST	62	1	2	2.1	3.7	4.2
V2BM5	-37.5	172.6	ALL	SST	30	2	7	2.6	3.4	4.3
V7DI7	14.8	144.4	ALL	SST	24	0	0	1.5	4.2	4.5
VRBU6	-40.2	-74.2	ALL	SST	38	1	3	1.2	3.0	3.2
VRXK9	-4.1	6.8	ALL	SST	24	24	100	**	**	**
VRZO2	35.5	-74.7	ALL	SST	22	0	0	1.8	3.2	3.7
WBHU	31.8	-51.8	ALL	SST	32	0	0	1.5	-3.3	3.7
WCX7445	-64.5	-62.2	ALL	SST	120	32	27	2.5	3.7	4.4
WDE2719	60.1	-152.2	ALL	SST	57	8	14	3.0	4.3	5.3
WXJ63	61.1	-146.4	ALL	SST	88	21	24	1.5	7.3	7.5
WZZF	6.3	95.0	ALL	SST	40	2	5	2.9	3.9	4.8

LIST OF SUSPECT BUOYS FOR APR 2009

WIND DIRECTION

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
21210	38.0	146.5	ALL	DD	79	5	6	103.6	14.5	103.9

WIND SPEED

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
53951	-13.9	108.4	ALL	FF	36	0	0	1.1	-5.3	5.4

MEAN SEA LEVEL PRESSURE

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
16524	-48.3	99.2	ALL	MSLP	114	0	0	3.4	4.8	5.8
16529	-50.3	67.0	ALL	MSLP	114	78	68	2.7	11.2	11.6
16948	-46.9	79.7	ALL	MSLP	106	11	10	3.2	7.3	8.0
16954	-41.8	119.0	ALL	MSLP	51	0	0	2.1	5.9	6.3
17178	-37.1	-12.3	ALL	MSLP	48	0	0	1.2	-5.2	5.4
33674	-54.2	-22.8	ALL	MSLP	112	59	53	2.6	11.4	11.7
33967	-43.6	-2.2	ALL	MSLP	87	25	29	5.7	6.7	8.8
44724	57.3	-53.4	ALL	MSLP	22	11	50	8.0	4.3	8.8
56568	-60.2	-138.8	ALL	MSLP	117	47	40	7.4	-1.8	7.6

SEA SURFACE TEMPERATURE

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
14947	-20.2	48.8	ALL	SST	23	0	0	1.1	3.2	3.4
22526	32.6	146.3	ALL	SST	27	0	0	0.5	-3.9	3.9
32807	-18.0	-73.8	ALL	SST	37	0	0	1.8	-5.4	5.7
33583	-59.5	-27.3	ALL	SST	23	0	0	1.5	-3.2	3.5
44501	42.6	-48.9	ALL	SST	33	0	0	1.2	-4.4	4.6
44620	58.7	-44.1	ALL	SST	120	0	0	1.8	4.2	4.5
44835	47.5	-52.4	ALL	SST	23	23	100	**	**	**
46650	60.3	-147.0	ALL	SST	116	3	3	2.0	3.7	4.2
48653	79.7	15.0	ALL	SST	55	29	53	1.6	7.8	7.9
48656	78.4	-146.6	ALL	SST	118	64	54	3.0	3.5	4.6
55935	-55.8	-67.4	ALL	SST	78	31	40	1.1	2.8	3.0

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
63529	79.9	17.4	ALL	SST	31	15	48	3.5	4.6	5.7
63571	71.0	26.0	ALL	SST	84	3	4	2.0	4.6	5.0
63666	74.2	24.8	ALL	SST	120	0	0	1.3	4.1	4.3
63681	70.7	22.6	ALL	SST	97	7	7	2.0	4.4	4.9
63692	70.6	30.8	ALL	SST	87	0	0	1.7	3.2	3.6
63999	70.8	24.6	ALL	SST	117	7	6	2.3	4.1	4.8
64518	70.3	33.4	ALL	SST	120	0	0	1.9	3.6	4.1

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