

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

### LIST OF SUSPECT LAND SURFACE STATIONS FOR MAY 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	29	29	100	**	**	**
63331	12.6	37.4	1967	ALL	MSLP	26	14	54	5.1	12.2	13.1
63340	9.1	36.5	2080	ALL	MSLP	35	0	0	2.6	8.1	8.5
63402	7.7	36.8	1725	ALL	MSLP	21	0	0	2.1	-9.6	9.8
63478	5.9	43.6	295	ALL	MSLP	25	0	0	1.4	5.7	5.9
63671	1.8	40.1	244	ALL	MSLP	36	0	0	1.9	-4.0	4.4

#### WMO REGION 2

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
24382	66.4	143.2	196	ALL	MSLP	61	1	2	1.7	-4.3	4.6
40739	36.4	55.0	1345	ALL	MSLP	122	0	0	1.8	-4.2	4.5
40754	35.7	51.3	1191	ALL	MSLP	123	0	0	2.3	-4.9	5.4
40757	35.5	53.4	1171	ALL	MSLP	121	0	0	1.7	-5.8	6.1
40789	33.8	55.1	921	ALL	MSLP	122	0	0	2.0	-4.6	5.0
40791	33.6	56.9	711	ALL	MSLP	122	0	0	2.0	-4.2	4.6
40800	32.6	51.7	1590	ALL	MSLP	120	0	0	2.3	-4.5	5.1
40854	29.1	58.4	1067	ALL	MSLP	120	0	0	1.9	-6.1	6.4
44272	47.8	96.8	1753	ALL	MSLP	121	0	0	3.5	-4.2	5.4
44302	47.8	112.1	926	ALL	MSLP	98	0	0	2.2	4.2	4.8
48001	27.3	97.4	409	ALL	MSLP	29	1	3	6.3	3.3	7.0
48048	21.2	94.9	55	ALL	MSLP	27	2	7	6.2	4.4	7.5
51709	39.5	76.0	1291	ALL	MSLP	124	0	0	3.9	-4.5	5.9
51811	38.4	77.3	1232	ALL	MSLP	124	0	0	3.9	-4.7	6.1
51818	37.6	78.3	1376	ALL	MSLP	124	0	0	3.9	-4.4	5.9

#### WMO REGION 3

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
82704	-7.6	-72.7	170	ALL	MSLP	92	0	0	1.5	-4.4	4.7
83358	-15.8	-54.4	450	ALL	MSLP	90	1	1	1.6	-8.0	8.1
84132	-0.9	-75.4	215	ALL	MSLP	33	33	100	**	**	**
84179	-1.5	-77.9	960	ALL	MSLP	48	47	98	0.0	-13.7	13.7
84202	-2.1	-79.6	13	ALL	MSLP	30	0	0	1.5	5.1	5.3
84401	-5.2	-80.6	55	ALL	MSLP	101	0	0	1.5	5.8	6.0
84455	-6.4	-76.4	282	ALL	MSLP	74	0	0	1.4	5.8	6.0
84501	-8.1	-79.0	30	ALL	MSLP	97	0	0	1.4	4.3	4.5
85365	-22.0	-63.7	645	ALL	MSLP	55	0	0	4.0	4.0	5.7
85836	-43.6	-71.8	277	ALL	MSLP	33	0	0	3.4	6.2	7.0

#### WMO REGION 4

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
71931	54.8	-112.0	567	ALL	MSLP	71	8	11	7.3	-0.2	7.3
76055	31.0	-114.8	440	ALL	MSLP	83	0	0	1.7	-4.1	4.5
76113	30.7	-111.7	419	ALL	MSLP	21	0	0	0.8	-4.9	5.0
76225	28.6	-106.1	1435	ALL	MSLP	113	0	0	4.0	-5.1	6.5
76382	25.5	-103.4	1124	ALL	MSLP	120	5	4	4.5	-5.0	6.7
76423	24.0	-104.7	1872	ALL	MSLP	111	0	0	3.6	-5.0	6.2
76625	20.6	-100.4	1813	ALL	MSLP	66	0	0	4.1	-4.1	5.8
76680	19.4	-99.2	2303	ALL	MSLP	72	0	0	2.2	-4.5	5.0
76848	16.3	-92.1	1646	ALL	MSLP	121	0	0	1.7	-4.7	5.0

#### 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	124	0	0	1.8	5.1	5.4

#### 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	123	0	0	2.5	-6.0	6.5
89262	-66.9	-60.9	17	ALL	MSLP	123	0	0	6.3	1.2	6.4

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
89272	-75.0	-70.8	1395	ALL	MSLP	124	106	85	2.0	-12.1	12.3
89345	-89.7	-148.8	620	ALL	MSLP	98	97	99	0.0	-14.2	14.2
89377	-82.5	-174.5	55	ALL	MSLP	98	2	2	3.8	7.3	8.2
89512	-70.8	11.8	102	ALL	MSLP	122	0	0	2.4	-7.6	8.0
89514	-70.8	11.7	117	ALL	MSLP	113	1	1	2.4	-6.9	7.3
89592	-66.6	93.0	35	ALL	MSLP	122	0	0	2.2	-5.6	6.0
89611	-66.3	110.5	41	ALL	MSLP	124	1	1	2.7	-5.3	5.9
89642	-66.7	140.0	43	ALL	MSLP	117	6	5	3.8	-7.2	8.1
89768	-78.6	166.7	920	ALL	MSLP	100	1	1	3.4	-4.5	5.6
89864	-74.9	163.7	80	ALL	MSLP	93	1	1	3.8	-5.3	6.5
89866	-77.4	163.7	120	ALL	MSLP	94	0	0	3.1	-4.9	5.7
89879	-71.9	171.2	30	ALL	MSLP	93	9	10	2.3	-11.4	11.6

**LIST OF SUSPECT RADIOSONDE STATIONS FOR MAY 2008**

WMO REGION 1

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
65125	9.3	7.0	344	12	GEOP	1000	19	0	10.3	53.7	54.6	4

WMO REGION 2

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
23955	60.4	77.9	48	00	GEOP	200	24	0	80.7	-32.8	85.5	3
23955	60.4	77.9	48	12	GEOP	250	28	0	83.8	-26.4	86.4	3
28698	55.0	73.4	122	12	GEOP	250	26	0	39.7	-85.3	93.7	4
36870	43.2	76.9	851	00	GEOP	850	30	0	21.5	-39.3	44.7	9
42027	34.1	74.8	1587	00	GEOP	400	11	2	78.8	36.2	82.7	4
42101	30.3	76.5	251	00	GEOP	700	11	0	26.9	-44.7	51.6	8
42182	28.6	77.2	216	00	GEOP	100	28	2	97.7	-102.0	140.0	6
42182	28.6	77.2	216	12	GEOP	50	15	0	151.5	110.5	183.4	7
42314	27.5	95.0	111	12	GEOP	250	18	0	81.7	-40.9	89.4	8
42369	26.8	80.9	128	00	GEOP	400	21	0	67.0	-36.6	74.9	8
42369	26.8	80.9	128	12	GEOP	100	13	0	116.5	-79.2	137.1	3
42397	26.7	88.4	123	00	GEOP	500	25	2	26.8	-67.4	72.3	8
42410	26.1	91.6	54	00	GEOP	250	16	6	142.4	3.5	135.1	7
42410	26.1	91.6	54	12	GEOP	500	24	4	81.1	-46.9	91.9	6
42492	25.6	85.1	60	12	GEOP	200	24	1	73.3	-62.2	94.9	5
42647	23.1	72.6	55	00	GEOP	50	15	0	118.1	195.7	226.5	7
42667	23.3	77.3	523	00	GEOP	200	12	0	63.2	-97.0	114.3	3
42701	23.3	85.3	652	00	GEOP	30	15	1	107.9	190.3	216.8	3
42701	23.3	85.3	652	12	GEOP	100	20	0	86.2	-108.2	137.0	4
42724	23.9	91.3	16	00	GEOP	100	22	0	88.2	-118.7	146.7	4
42724	23.9	91.3	16	12	GEOP	100	12	3	91.2	-181.1	200.5	6
42809	22.6	88.4	6	00	GEOP	100	20	2	74.8	-97.2	121.3	7
42809	22.6	88.4	6	12	GEOP	250	25	1	69.2	-82.1	106.4	10
42874	21.2	81.7	298	00	GEOP	100	14	0	48.5	-132.8	140.8	4
42971	20.3	85.8	46	00	GEOP	100	21	1	96.3	-98.1	135.7	3
42971	20.3	85.8	46	12	GEOP	100	15	5	101.8	-185.8	209.4	7
43003	19.1	72.8	14	00	GEOP	100	15	4	62.9	-223.3	231.2	9
43014	19.9	75.4	579	00	GEOP	150	14	2	69.5	-161.0	174.2	6
43150	17.7	83.3	66	00	GEOP	200	27	0	70.2	-99.0	120.6	11
43150	17.7	83.3	66	12	GEOP	100	12	1	115.6	-126.6	167.9	11
43295	13.0	77.6	921	00	GEOP	100	20	1	84.8	-115.6	142.0	4
43333	11.7	92.7	79	00	GEOP	100	13	0	62.8	-135.2	148.0	3
43346	10.9	79.8	7	00	GEOP	100	12	1	131.6	-71.8	144.6	4
43353	9.9	76.3	3	00	GEOP	150	15	1	67.5	-116.4	133.3	4
43353	9.9	76.3	3	12	GEOP	150	18	2	81.7	-103.0	129.9	6
47058	39.0	125.8	38	00	GEOP	200	18	0	96.9	12.7	95.1	6
51431	44.0	81.3	663	00	GEOP	850	31	0	23.4	-27.2	35.7	5
51644	41.7	82.9	1100	00	GEOP	850	31	0	14.1	-46.3	48.3	3
55299	31.5	92.1	4508	00	GEOP	500	31	0	13.4	-72.0	73.2	4
55299	31.5	92.1	4508	12	GEOP	500	31	0	21.7	-72.7	75.7	5
55591	29.7	91.1	3650	00	GEOP	500	31	0	14.3	-71.1	72.5	4
55591	29.7	91.1	3650	12	GEOP	500	31	0	25.8	-59.1	64.3	3
56029	33.0	97.0	3682	12	GEOP	500	31	0	35.2	-56.5	66.3	5
56137	31.1	97.2	3307	00	GEOP	500	31	0	15.2	-50.5	52.7	4
56137	31.1	97.2	3307	12	GEOP	500	31	0	23.4	-46.7	52.1	4
56146	31.6	100.0	3394	12	GEOP	500	31	0	19.9	-65.5	68.3	3

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	26	0	4.9	36.5	36.8	3
83566	-19.9	-44.0	827 12	GEOP	925	27	0	4.7	34.4	34.8	3

WMO REGION 4

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
71124	54.8	-110.1	702 12	GEOP	925	19	0	34.0	3.1	33.2	6
76394	25.9	-100.2	448 12	GEOP	1000	15	0	15.4	-35.2	38.2	3

WMO REGION 5

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
96035	3.6	98.7	25 00	GEOP	300	29	5	98.4	-16.9	97.8	12
96035	3.6	98.7	25 12	GEOP	250	27	9	107.2	50.9	116.0	9
96163	-0.9	100.3	3 00	GEOP	200	30	3	81.3	-55.9	97.5	8
96163	-0.9	100.3	3 12	GEOP	70	26	2	148.6	-50.4	154.0	11
96237	-2.2	106.1	33 00	GEOP	400	27	0	47.0	56.4	72.9	4
96935	-7.4	112.8	3 00	GEOP	925	31	2	31.6	-20.8	37.4	11
96935	-7.4	112.8	3 12	GEOP	400	29	3	81.6	-60.8	100.5	13
97072	-0.7	119.7	6 00	GEOP	200	26	2	100.2	41.6	106.5	9
97072	-0.7	119.7	6 12	GEOP	50	20	1	146.1	-64.3	156.1	5
97180	-5.1	119.6	14 00	GEOP	200	29	1	88.3	-112.9	142.3	11
97180	-5.1	119.6	14 12	GEOP	200	28	0	61.9	-103.3	119.8	13
97372	-10.2	123.7	108 00	GEOP	200	28	1	96.2	59.9	111.8	9
97372	-10.2	123.7	108 12	GEOP	100	22	1	151.4	29.4	150.7	10
97560	-1.2	136.1	11 00	GEOP	70	24	0	158.8	44.0	161.5	10
97560	-1.2	136.1	11 12	GEOP	250	25	1	75.8	-99.5	124.1	11

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	18.2	-56.2	59.0	6
89592	-66.6	93.0	35 00	GEOP	1000	28	0	14.4	-40.5	42.9	3
89611	-66.3	110.5	41 00	GEOP	1000	30	1	22.9	-45.0	50.3	3
89611	-66.3	110.5	41 12	GEOP	1000	31	0	22.4	-45.6	50.6	3
89642	-66.7	140.0	43 00	GEOP	1000	30	2	28.9	-52.3	59.5	3

**LIST OF SUSPECT SHIPS FOR MAY 2008**

WIND DIRECTION

SHIP No.	LAT/LONG	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
464L7	33.9 -118.4	ALL	DD	22	0	0	26.3	-40.9	48.3
46L14	33.7 -118.3	ALL	DD	25	0	0	35.2	-70.4	78.4
9KWP	-3.0 85.5	ALL	DD	45	1	2	100.4	-18.5	100.9
A8JR5	19.7 112.8	ALL	DD	20	0	0	76.1	-53.3	91.4
A8KI4	-29.3 33.2	ALL	DD	28	0	0	38.2	33.3	50.1
BATFR17	47.3 -7.0	ALL	DD	76	0	0	109.0	36.0	114.1
BATFR43	5.4 -84.7	ALL	DD	47	25	53	109.4	-25.9	110.0
C6W2032	1.6 1.5	ALL	DD	32	0	0	62.7	-30.4	68.8
CG2350	42.9 -79.2	ALL	DD	56	0	0	78.9	43.9	89.7
CG2960	46.1 -82.9	ALL	DD	49	0	0	37.3	-32.1	48.9
CGDX	46.8 -71.2	ALL	DD	35	0	0	51.0	-42.4	65.8
DBAI	54.4 11.1	ALL	DD	20	0	0	28.8	-30.0	41.1
DDSB2	49.5 -11.3	ALL	DD	23	2	9	44.2	-32.5	54.0
HPNU	27.2 49.9	ALL	DD	26	0	0	83.9	1.8	82.3
KS007	28.8 -71.3	ALL	DD	20	0	0	23.9	36.3	43.2
KS055	-16.9 145.8	ALL	DD	27	0	0	19.6	37.7	42.4
KS074	44.4 8.7	ALL	DD	53	5	9	101.0	-22.3	102.4
LEQZ3	30.8 -169.0	ALL	DD	39	0	0	106.9	-44.9	114.6
P3NB5	-32.1 -51.1	ALL	DD	42	0	0	60.7	43.3	74.0
SLCI	51.4 -19.3	ALL	DD	26	0	0	31.9	-34.9	46.8
UBAU	19.8 17.8	ALL	DD	71	3	4	21.7	-99.0	101.3
UCKD	57.7 7.0	ALL	DD	21	0	0	85.1	27.6	87.5
UFMK	45.7 140.8	ALL	DD	22	0	0	46.1	-52.9	69.5
UGJA	51.9 155.9	ALL	DD	22	0	0	47.7	32.4	56.7
V2OW1	25.0 -75.5	ALL	DD	34	0	0	85.9	-0.4	84.6
VQBW2	54.1 -179.8	ALL	DD	32	0	0	60.5	38.6	71.0
VVZU	25.5 122.5	ALL	DD	22	0	0	76.2	-67.1	100.2
WBVY	25.6 -89.4	ALL	DD	31	0	0	31.8	-39.8	50.6
WCX7445	-60.1 -64.7	ALL	DD	73	3	4	73.0	-35.3	80.6

SHIP No.	LAT/LONG	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
WCX9106	60.3 -146.6	ALL	DD	23	0	0	49.1	-43.4	64.7
ZCBP6	45.6 -51.1	ALL	DD	27	0	0	83.3	0.4	81.7
ZCDA9	47.7 -122.4	ALL	DD	32	0	0	45.7	-32.4	55.4
ZMSOA	-41.5 174.8	ALL	DD	30	0	0	42.6	50.0	65.3

#### WIND SPEED

SHIP No.	LAT/LONG	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
A8FA6	42.6 -50.9	ALL	FF	43	0	0	2.7	5.8	6.4
A8IV9	22.5 37.5	ALL	FF	56	1	2	3.9	5.0	6.3
A8JE6	14.3 55.8	ALL	FF	22	2	9	7.2	5.4	8.9
BATFR03	49.8 -0.5	ALL	FF	119	0	0	3.9	5.1	6.4
BATFR43	5.4 -84.7	ALL	FF	47	25	53	5.6	10.7	12.0
DHPD	37.0 -12.2	ALL	FF	23	0	0	4.6	6.8	8.1
KS074	44.4 8.7	ALL	FF	57	5	9	6.6	8.6	10.8
KS075	51.9 4.7	ALL	FF	22	0	0	2.5	-5.9	6.4
SCKM	40.8 -49.6	ALL	FF	32	0	0	2.5	5.8	6.3
TEST	55.4 -158.1	ALL	FF	25	0	0	3.4	-5.5	6.5
VIAG	73.6 18.7	ALL	FF	35	0	0	3.0	6.4	7.1
V2AC9	-35.0 16.5	ALL	FF	31	0	0	3.3	5.7	6.5
V7FN7	-25.9 155.8	ALL	FF	23	4	17	5.9	8.7	10.5
VEP717	46.7 -48.7	ALL	FF	102	0	0	3.9	5.9	7.0
ZCAS2	15.2 131.8	ALL	FF	25	3	12	5.9	5.2	7.7
ZCDG8	17.9 -63.3	ALL	FF	37	0	0	3.6	5.5	6.5
3EES2	36.9 142.3	ALL	MSLP	49	0	0	1.5	4.4	4.7

#### MEAN SEA LEVEL PRESSURE

SHIP No.	LAT/LONG	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
3FOC5	31.9 -117.2	ALL	MSLP	25	0	0	1.0	8.1	8.2
9VDD2	19.7 113.8	ALL	MSLP	81	0	0	2.4	5.1	5.6
A8CB7	17.0 -101.2	ALL	MSLP	28	0	0	1.5	-4.1	4.3
A8KD9	38.6 -177.9	ALL	MSLP	65	0	0	1.2	-7.1	7.2
A8MG8	-6.0 -34.8	ALL	MSLP	25	0	0	1.0	-5.7	5.8
AVOSTEST	43.8 -79.5	ALL	MSLP	106	0	0	1.2	-11.5	11.6
BATFR41	43.3 4.8	ALL	MSLP	27	2	7	7.5	0.2	7.4
C6FM8	26.5 -78.8	ALL	MSLP	39	0	0	1.3	5.3	5.5
C6OY4	32.6 -79.0	ALL	MSLP	53	0	0	1.5	-4.4	4.7
DBUT	22.2 60.1	ALL	MSLP	53	0	0	1.3	5.3	5.5
DDRE2	13.1 65.3	ALL	MSLP	37	0	0	1.0	-5.2	5.3
DEDM	3.4 105.6	ALL	MSLP	52	0	0	0.9	5.2	5.3
HRRF	-19.7 149.2	ALL	MSLP	57	0	0	0.6	-5.6	5.6
KS052	2.5 104.5	ALL	MSLP	28	0	0	0.9	4.6	4.7
ONAN	0.5 -42.3	ALL	MSLP	27	7	26	1.4	13.0	13.1
ONCF	34.2 139.5	ALL	MSLP	49	0	0	3.1	11.8	12.2
OWTW2	14.4 -73.3	ALL	MSLP	22	0	0	0.8	9.4	9.4
S6JQ	40.0 -63.1	ALL	MSLP	42	16	38	4.9	-9.5	10.6
S6JR	36.5 141.9	ALL	MSLP	34	1	3	2.7	5.0	5.7
TBWUK03	-2.3 -44.3	ALL	MSLP	36	0	0	5.0	5.9	7.7
TBWUK36	18.1 64.5	ALL	MSLP	71	1	1	1.8	5.2	5.5
TEST	55.4 -158.1	ALL	MSLP	25	23	92	6.3	2.7	5.2
UAWH	64.2 -1.1	ALL	MSLP	23	16	70	0.8	-1.8	2.0
UCAD	57.0 19.2	ALL	MSLP	25	2	8	3.4	-4.2	5.3
UCJL	68.3 10.6	ALL	MSLP	27	1	4	2.0	-4.3	4.8
UGJA	51.9 155.9	ALL	MSLP	28	1	4	4.5	-7.1	8.3
V2AF4	25.2 -114.8	ALL	MSLP	35	0	0	0.9	4.5	4.5
V2AP6	30.0 -163.0	ALL	MSLP	39	0	0	2.1	-4.1	4.6
V2OS3	30.4 122.4	ALL	MSLP	23	0	0	1.4	4.5	4.7
V3ZB2	-35.8 19.4	ALL	MSLP	34	0	0	0.9	4.6	4.7
V7BW7	34.3 23.7	ALL	MSLP	27	6	22	3.7	12.1	12.6
V7DI8	16.9 -163.1	ALL	MSLP	69	0	0	0.9	8.2	8.2
VRZT8	10.5 -68.1	ALL	MSLP	73	0	0	1.6	-11.3	11.4
WAZK	14.5 -80.6	ALL	MSLP	39	0	0	1.7	4.8	5.1
WCX7445	-60.1 -64.7	ALL	MSLP	99	0	0	1.9	-7.0	7.2
WDD7117	32.1 -79.7	ALL	MSLP	35	0	0	1.4	7.1	7.3
WED2281	53.5 -168.3	ALL	MSLP	29	0	0	2.3	-6.7	7.1
WL3108	47.1 -90.9	ALL	MSLP	30	14	47	2.6	1.1	2.8

#### SEA SURFACE TEMPERATURE

SHIP No.	LAT/LONG	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
461MB	35.4 -120.8	ALL	SST	21	9	43	1.3	-8.4	8.5
464L7	33.9 -118.4	ALL	SST	57	1	2	2.8	-4.2	5.1

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
46L14	33.7	-118.3	ALL	SST	44	1	2	2.5	-4.6	5.2
46L79	34.2	-119.2	ALL	SST	52	22	42	2.1	-7.1	7.4
46OL3	34.0	-118.8	ALL	SST	55	14	25	2.2	-6.2	6.6
46P43	34.2	-119.3	ALL	SST	25	4	16	3.5	-4.3	5.5
9MBG3	5.9	80.1	ALL	SST	56	0	0	1.0	3.2	3.4
A8IN8	42.6	-16.9	ALL	SST	41	0	0	1.5	4.6	4.8
BATFR11	42.9	4.8	ALL	SST	20	10	50	6.3	0.2	6.0
BATFR16	45.1	-15.0	ALL	SST	85	0	0	2.1	6.2	6.5
BATFR48	-17.5	-149.5	ALL	SST	27	27	100	**	**	**
C6RN3	51.4	-127.9	ALL	SST	74	9	12	2.5	5.0	5.6
C6VG8	42.7	5.7	ALL	SST	35	1	3	3.2	4.3	5.3
CG2350	42.9	-79.2	ALL	SST	53	15	28	4.4	-4.0	5.9
CG2960	46.1	-82.9	ALL	SST	71	26	37	3.1	-5.6	6.4
DBAI	54.4	11.1	ALL	SST	72	5	7	5.3	0.8	5.3
DBBH	-22.8	13.1	ALL	SST	116	9	8	2.3	-3.0	3.8
DEAL	5.5	0.1	ALL	SST	46	1	2	1.2	-3.1	3.3
DPAK	50.5	-136.0	ALL	SST	39	0	0	1.7	3.4	3.8
DRMX	36.4	-2.8	ALL	SST	24	2	8	5.3	0.0	5.2
ELYP7	19.6	-24.3	ALL	SST	37	0	0	1.5	-5.7	5.9
KS026	43.6	7.1	ALL	SST	103	0	0	1.8	5.1	5.4
KS065	42.8	9.7	ALL	SST	22	14	64	2.9	-6.4	6.9
KS075	51.9	4.7	ALL	SST	22	0	0	2.2	3.0	3.7
LADR4	24.3	-82.3	ALL	SST	34	1	3	0.9	4.4	4.4
PCIG	37.4	-71.7	ALL	SST	56	0	0	0.9	-3.1	3.2
PHFV	59.0	-135.2	ALL	SST	21	3	14	4.1	4.7	6.2
SGBA	34.4	160.7	ALL	SST	80	0	0	0.7	3.6	3.7
TEST	55.4	-158.1	ALL	SST	25	21	84	0.4	1.1	1.1
UBAU	19.8	17.8	ALL	SST	111	65	59	3.3	-5.1	6.0
UGWJ	51.3	-134.8	ALL	SST	43	2	5	2.9	-4.4	5.2
UIBM	52.6	3.4	ALL	SST	20	10	50	1.1	-8.2	8.3
UIFU	69.2	40.3	ALL	SST	21	3	14	3.4	3.4	4.7
V2AF4	25.2	-114.8	ALL	SST	26	0	0	2.0	4.4	4.8
VKV5174	50.8	179.3	ALL	SST	20	0	0	1.9	-3.2	3.7
VRWV4	-35.0	-56.0	ALL	SST	20	2	10	2.7	5.5	6.1
VRZT8	10.5	-68.1	ALL	SST	73	73	100	**	**	**
WAAH	15.2	-37.1	ALL	SST	58	0	0	1.8	3.1	3.5
WCX7445	-60.1	-64.7	ALL	SST	120	16	13	2.4	3.7	4.4
WDB9444	31.4	-79.9	ALL	SST	88	0	0	1.8	3.2	3.7
WDC6055	42.9	-86.9	ALL	SST	21	9	43	2.8	-5.5	6.1
WDD2875	44.4	-82.6	ALL	SST	57	19	33	3.7	-4.5	5.8
WE3592	41.7	-81.8	ALL	SST	39	17	44	3.2	-6.2	7.0
WE3806	43.3	-82.4	ALL	SST	21	9	43	4.0	-3.0	4.9
WE4805	45.8	-84.9	ALL	SST	31	19	61	3.7	-4.0	5.4
WE4879	46.1	-84.6	ALL	SST	31	12	39	3.9	-2.9	4.8
WL3108	47.1	-90.9	ALL	SST	30	11	37	2.9	-6.6	7.2
WMLH	-23.2	36.2	ALL	SST	50	0	0	1.8	4.0	4.4
WNDG	35.9	-15.8	ALL	SST	27	0	0	0.6	-5.1	5.1
WXJ63	61.1	-146.3	ALL	SST	76	3	4	1.7	6.4	6.7
WXN3191	47.0	-85.7	ALL	SST	55	16	29	4.0	-4.9	6.2
WYP8657	47.2	-90.5	ALL	SST	69	30	43	3.0	-5.5	6.3
WZD2465	45.6	-83.4	ALL	SST	20	10	50	3.3	-4.6	5.6
ZCDG7	49.3	-123.4	ALL	SST	33	1	3	2.8	3.0	4.1
ZCDS3	40.6	13.8	ALL	SST	46	0	0	2.3	3.2	4.0
ZDGR8	66.7	7.5	ALL	SST	27	1	4	0.9	4.1	4.2
ZM2101	-38.4	178.6	ALL	SST	31	0	0	2.8	3.2	4.2

### LIST OF SUSPECT BUOYS FOR MAY 2008

#### WIND DIRECTION

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
23927	14.2	93.6	ALL	DD	51	17	33	16.8	31.7	35.7

#### MEAN SEA LEVEL PRESSURE

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
17666	-37.4	14.0	ALL	MSLP	112	4	4	3.8	6.8	7.8
22537	36.3	131.1	ALL	MSLP	24	24	100	**	**	**
23598	9.0	69.0	ALL	MSLP	124	0	0	0.8	-4.5	4.6
23602	8.4	57.7	ALL	MSLP	122	0	0	0.7	7.3	7.4
23946	-0.5	98.5	ALL	MSLP	68	29	43	2.7	0.3	2.7
33674	-59.0	-56.4	ALL	MSLP	116	17	15	3.1	10.4	10.9

BUOY No.	LAT/LONG	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
46639	57.3 -142.8	ALL	MSLP	24	0	0	6.3	-0.1	6.2
74541	-61.8 9.4	ALL	MSLP	119	57	48	3.7	-3.5	5.0

SEA SURFACE TEMPERATURE

BUOY No.	LAT/LONG	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
23946	-0.5 98.5	ALL	SST	47	15	32	0.9	1.7	1.9
31510	6.8 -29.6	ALL	SST	82	31	38	1.5	0.1	1.5
32923	0.6 -92.3	ALL	SST	37	9	24	2.7	-3.0	4.1
33575	-30.2 -22.5	ALL	SST	83	2	2	2.7	4.0	4.8
55618	-36.8 174.8	ALL	SST	104	0	0	1.6	-3.3	3.7

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