

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

### LIST OF SUSPECT LAND SURFACE STATIONS FOR JUN 2007

#### WMO REGION 1

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
61099	11.9	3.5	203	ALL	MSLP	101	1	1	1.6	-7.2	7.4

#### 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	105	1	1	2.2	-7.5	7.8
40754	35.7	51.3	1191	ALL	MSLP	116	0	0	2.5	-5.7	6.2
40757	35.5	53.4	1171	ALL	MSLP	113	0	0	2.7	-5.4	6.0
40789	33.8	55.1	921	ALL	MSLP	111	0	0	2.1	-4.0	4.6
40791	33.6	56.9	711	ALL	MSLP	116	0	0	2.1	-4.3	4.8
40800	32.6	51.7	1590	ALL	MSLP	117	0	0	2.5	-4.2	4.9
40854	29.1	58.4	1067	ALL	MSLP	113	0	0	2.5	-5.0	5.6
40859	29.0	53.7	1383	ALL	MSLP	109	0	0	2.5	-4.4	5.0
44207	50.4	100.2	1687	ALL	MSLP	119	1	1	2.8	4.4	5.2
44272	47.8	96.8	1753	ALL	MSLP	119	0	0	3.5	-4.3	5.5
47020	41.0	126.6	306	ALL	MSLP	117	1	1	3.9	-7.8	8.7
48957	14.8	106.8	105	ALL	MSLP	38	0	0	1.0	4.2	4.3
51573	42.9	89.2	37	ALL	MSLP	120	0	0	1.9	-4.3	4.7
56287	30.0	103.0	629	ALL	MSLP	120	0	0	2.7	4.0	4.8

#### 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	56	0	0	0.6	-4.6	4.6
82704	-7.6	-72.7	170	ALL	MSLP	86	1	1	1.3	-5.0	5.2
83358	-15.8	-54.4	450	ALL	MSLP	90	2	2	0.8	-8.5	8.5
83970	-31.3	-50.9	5	ALL	MSLP	66	0	0	1.9	-5.2	5.6
84390	-4.6	-81.3	90	ALL	MSLP	27	0	0	1.1	4.7	4.9
84401	-5.2	-80.6	55	ALL	MSLP	112	0	0	2.0	6.6	6.9
84425	-5.9	-76.1	184	ALL	MSLP	25	0	0	0.9	4.6	4.6
84455	-6.4	-76.4	282	ALL	MSLP	84	0	0	1.5	6.1	6.3
84501	-8.1	-79.0	30	ALL	MSLP	106	0	0	1.6	4.3	4.6
84531	-9.2	-78.5	21	ALL	MSLP	23	0	0	1.1	4.6	4.7
87416	-33.1	-68.4	653	ALL	MSLP	113	0	0	2.6	-4.0	4.8
87418	-32.8	-68.8	704	ALL	MSLP	116	0	0	2.9	-4.6	5.4

#### WMO REGION 4

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
71786	51.5	-116.3	1615	ALL	MSLP	120	0	0	2.0	5.0	5.4
71920	57.3	-107.1	495	ALL	MSLP	68	7	10	5.5	5.3	7.6
72375	35.1	-11.2	2139	ALL	MSLP	115	2	2	3.3	-4.6	5.6
72376	35.2	-111.8	2192	ALL	MSLP	119	0	0	3.0	4.3	5.3
72462	37.4	-105.9	2299	ALL	MSLP	113	1	1	4.0	6.7	7.8
72570	40.5	-107.5	1915	ALL	MSLP	116	0	0	3.3	5.7	6.6
72578	42.9	-112.6	1365	ALL	MSLP	117	0	0	3.2	4.2	5.3
76055	31.0	-114.8	440	ALL	MSLP	79	0	0	1.5	-4.7	4.9
76113	30.7	-111.7	419	ALL	MSLP	25	0	0	1.4	-4.8	4.9
76225	28.6	-106.1	1435	ALL	MSLP	113	0	0	3.6	-5.1	6.2
76632	20.1	-98.7	2417	ALL	MSLP	40	0	0	2.3	-7.0	7.4
76680	19.4	-99.2	2303	ALL	MSLP	51	0	0	2.5	-4.8	5.4
76848	16.3	-92.1	1646	ALL	MSLP	62	0	0	1.2	-4.8	4.9

#### WMO REGION 6

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
08226	40.7	-3.2	640	ALL	MSLP	46	0	0	1.7	-4.5	4.8

#### WMO REGION ANTARCTICA

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
89262	-66.9	-60.9	17	ALL	MSLP	94	1	1	4.0	5.0	6.5
89269	-64.8	-64.1	8	ALL	MSLP	50	50	100	**	**	**

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
89272	-75.0	-70.8	1395	ALL	MSLP	97	97	100	**	**	**
89345	-89.7	-148.8	620	ALL	MSLP	92	90	98	0.0	-14.9	14.9
89377	-82.5	-174.5	55	ALL	MSLP	84	0	0	4.4	4.8	6.4
89512	-70.8	11.8	102	ALL	MSLP	118	0	0	2.5	-4.1	4.8
89642	-66.7	140.0	43	ALL	MSLP	118	0	0	2.8	-5.9	6.5
89768	-78.6	166.7	920	ALL	MSLP	92	3	3	3.6	-5.5	6.5
89864	-74.9	163.7	80	ALL	MSLP	94	0	0	3.1	-6.0	6.7
89866	-77.4	163.7	120	ALL	MSLP	93	0	0	2.9	-8.1	8.6
89868	-79.9	170.0	60	ALL	MSLP	95	2	2	3.8	-4.1	5.6
89873	-83.2	174.5	60	ALL	MSLP	98	2	2	4.0	-4.1	5.7
89879	-71.9	171.2	30	ALL	MSLP	87	1	1	2.9	-8.4	8.9

### LIST OF SUSPECT RADIOSONDE STATIONS FOR JUN 2007

#### WMO REGION 1

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
68240	-24.2	25.9	1005	00	GEOP	850	14	0	6.6	42.9	43.3	4
68240	-24.2	25.9	1005	12	GEOP	925	22	0	9.2	57.1	57.8	5

#### 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	22	0	26.1	-72.1	76.5	3
31300	53.7	127.3	229	00	GEOP	250	25	0	32.6	69.6	76.6	3
36870	43.2	76.9	851	00	GEOP	500	25	0	29.8	-56.0	63.1	8
36870	43.2	76.9	851	12	GEOP	500	25	0	35.4	-46.7	58.1	7
38353	42.8	74.5	760	00	GEOP	850	26	0	27.1	-22.4	34.8	3
42027	34.1	74.8	1587	00	GEOP	200	12	0	81.2	-117.3	140.7	6
42027	34.1	74.8	1587	12	GEOP	250	14	2	81.7	-73.7	107.5	5
42101	30.3	76.5	251	00	GEOP	70	10	0	144.7	79.3	158.6	5
42101	30.3	76.5	251	12	GEOP	70	11	3	121.9	163.8	199.5	5
42182	28.6	77.2	216	00	GEOP	100	25	1	88.1	-148.8	172.0	10
42182	28.6	77.2	216	12	GEOP	50	18	8	142.4	88.5	161.5	9
42339	26.3	73.0	224	00	GEOP	400	10	0	58.6	-50.4	75.0	3
42361	26.2	78.3	207	00	GEOP	200	14	0	102.1	46.3	108.8	9
42369	26.8	80.9	128	00	GEOP	400	26	0	39.6	-60.1	71.6	8
42369	26.8	80.9	128	12	GEOP	50	13	0	90.1	138.4	163.2	6
42379	26.8	83.4	77	00	GEOP	100	15	3	59.1	-169.3	178.5	8
42397	26.7	88.4	123	00	GEOP	500	11	0	18.4	-89.2	90.9	3
42397	26.7	88.4	123	12	GEOP	500	11	0	40.1	-55.6	67.5	4
42410	26.1	91.6	54	00	GEOP	700	28	2	42.7	-34.0	53.9	9
42410	26.1	91.6	54	12	GEOP	150	22	4	112.7	-115.5	159.2	9
42647	23.1	72.6	55	00	GEOP	150	11	0	102.6	-24.7	100.9	4
42724	23.9	91.3	16	00	GEOP	400	23	0	24.7	-56.8	61.8	5
42724	23.9	91.3	16	12	GEOP	250	15	0	61.2	-92.7	109.9	5
42809	22.6	88.4	6	00	GEOP	50	13	0	93.2	161.7	184.8	8
42809	22.6	88.4	6	12	GEOP	100	13	4	67.4	-187.2	197.7	8
42867	21.1	79.1	310	00	GEOP	100	10	0	102.5	-104.8	143.0	8
42867	21.1	79.1	310	12	GEOP	300	14	0	58.2	-72.6	91.8	5
42971	20.3	85.8	46	00	GEOP	30	11	0	109.4	265.0	284.8	3
42971	20.3	85.8	46	12	GEOP	150	10	0	106.5	-126.2	161.7	7
43003	19.1	72.8	14	00	GEOP	150	13	1	55.6	-168.5	176.7	9
43003	19.1	72.8	14	12	GEOP	400	25	0	56.6	-70.1	89.4	9
43128	17.5	78.5	545	00	GEOP	150	18	0	72.2	-111.8	132.0	9
43128	17.5	78.5	545	12	GEOP	100	12	1	163.3	28.2	158.2	4
43150	17.7	83.3	66	00	GEOP	850	29	0	13.8	-46.5	48.5	10
43150	17.7	83.3	66	12	GEOP	850	24	0	15.8	-40.0	42.9	9
43185	16.2	81.2	3	00	GEOP	150	18	0	121.3	-48.9	127.6	7
43185	16.2	81.2	3	12	GEOP	150	10	0	116.4	16.0	111.5	6
43192	15.5	73.8	60	00	GEOP	150	10	4	40.4	-203.3	206.7	7
43279	13.0	80.2	16	12	GEOP	100	15	2	96.0	-100.4	136.3	4
43295	13.0	77.6	921	00	GEOP	150	16	0	84.2	-95.2	125.4	6
43295	13.0	77.6	921	12	GEOP	100	13	0	93.8	-124.4	153.6	5
43311	11.1	72.7	4	00	GEOP	250	12	1	72.3	-99.2	120.8	6
43311	11.1	72.7	4	12	GEOP	200	16	1	88.9	-108.1	138.1	6
43333	11.7	92.7	79	00	GEOP	100	19	0	108.4	-146.7	180.7	7
43333	11.7	92.7	79	12	GEOP	150	23	3	82.9	-139.6	161.3	7
43346	10.9	79.8	7	12	GEOP	150	15	0	94.2	-89.8	127.8	6
43353	9.9	76.3	3	00	GEOP	150	11	3	80.3	-119.1	140.8	7
43353	9.9	76.3	3	12	GEOP	250	21	0	84.6	-35.8	90.0	6
43369	8.3	73.2	2	00	GEOP	150	22	2	60.6	-165.7	175.9	8

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
43369	8.3	73.2	2 12	GEOP	50	15	2	120.1	153.6	192.1	8
43371	8.5	76.9	64 00	GEOP	150	23	2	63.6	-128.3	142.5	6
51431	44.0	81.3	663 00	GEOP	200	30	0	32.0	-91.5	96.8	9
51644	41.7	82.9	1100 00	GEOP	850	30	0	20.5	-48.2	52.2	5
51644	41.7	82.9	1100 12	GEOP	850	30	0	18.4	-32.5	37.2	3
51709	39.5	76.0	1291 00	GEOP	850	30	2	22.8	-47.6	52.6	4
51777	39.0	88.2	889 00	GEOP	850	30	1	27.2	-29.6	39.9	4
52866	36.6	101.8	2262 00	GEOP	500	30	0	15.5	-52.6	54.8	3
52866	36.6	101.8	2262 12	GEOP	500	30	0	11.4	-55.4	56.6	3
54337	41.1	121.1	70 00	GEOP	150	26	0	80.5	60.6	99.5	4
55299	31.5	92.1	4508 00	GEOP	500	30	0	25.1	-69.0	73.3	3
55591	29.7	91.1	3650 00	GEOP	500	30	0	26.0	-66.2	71.0	3
56029	33.0	97.0	3682 00	GEOP	500	30	0	29.1	-64.1	70.2	4
56029	33.0	97.0	3682 12	GEOP	500	30	1	36.5	-75.8	83.9	5
56137	31.1	97.2	3307 12	GEOP	500	30	0	24.0	-55.9	60.7	4
56146	31.6	100.0	3394 12	GEOP	500	30	2	37.4	-68.0	77.2	4

WMO REGION 4

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
76723	18.7	-110.9	35 12	GEOP	700	15	0	7.2	52.6	53.1	5

WMO REGION 5

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
96035	3.6	98.7	25 12	GEOP	150	27	0	101.3	15.7	100.6	5
96163	-0.9	100.3	3 00	GEOP	200	25	2	90.5	-19.4	90.6	5
96163	-0.9	100.3	3 12	GEOP	150	29	4	118.9	50.4	126.9	14
96237	-2.2	106.1	33 12	GEOP	200	22	1	80.7	3.5	78.8	5
96935	-7.4	112.8	3 12	GEOP	1000	28	3	31.6	-2.0	31.0	6
97014	1.5	124.9	80 12	GEOP	1000	30	2	32.0	8.3	32.5	4
97072	-0.7	119.7	6 00	GEOP	400	27	1	55.7	35.0	64.9	5
97072	-0.7	119.7	6 12	GEOP	925	29	1	31.5	25.2	39.9	8
97180	-5.1	119.6	14 00	GEOP	150	27	1	72.2	-99.5	122.1	10
97180	-5.1	119.6	14 12	GEOP	100	27	1	112.8	-38.3	117.1	9
97372	-10.2	123.7	108 00	GEOP	500	27	2	53.5	39.3	65.6	9
97372	-10.2	123.7	108 12	GEOP	50	16	2	129.1	137.2	185.2	9
97560	-1.2	136.1	11 00	GEOP	150	25	2	111.7	-27.0	112.5	10
97560	-1.2	136.1	11 12	GEOP	400	26	0	39.4	-58.4	70.1	12

WMO REGION 6

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
33791	48.0	33.2	124 12	GEOP	50	20	0	55.8	126.2	137.4	6

WMO REGION ANTARCTICA

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
89009	-90.0	0.0	2835 00	GEOP	400	29	2	74.2	24.6	76.8	7
89022	-75.6	-26.3	30 12	GEOP	850	25	0	21.2	-30.0	36.5	5
89642	-66.7	140.0	43 00	GEOP	1000	30	0	19.3	-44.8	48.7	3
89664	-77.8	166.7	24 00	GEOP	250	30	2	70.0	-84.5	109.0	6

**LIST OF SUSPECT SHIPS FOR JUN 2007**

WIND DIRECTION

SHIP No.	LAT/LONG	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
C6SI3	37.3 142.3	ALL	DD	26	0	0	17.3	-34.7	38.6
C6SQ6	52.1 -129.3	ALL	DD	42	1	2	65.2	-39.1	75.4
CFN3031	49.2 -66.4	ALL	DD	52	0	0	88.5	-26.5	91.6
CGBY	54.3 -130.9	ALL	DD	21	1	5	113.0	63.7	127.2
DCUJ2	17.5 40.4	ALL	DD	41	0	0	88.2	-19.4	89.2
DGHX	34.1 22.9	ALL	DD	33	1	3	71.2	-48.3	85.1
FZVN	43.1 6.6	ALL	DD	26	0	0	77.8	-41.2	86.7
LADB2	49.3 -123.0	ALL	DD	52	0	0	102.3	2.4	101.3
MINUK03	52.5 4.6	ALL	DD	78	1	1	103.9	-19.4	105.0
OWFU2	58.1 11.1	ALL	DD	23	4	17	40.9	-31.6	50.9
PFRO	42.8 -69.8	ALL	DD	35	0	0	51.6	-35.8	62.2
PHSG	53.2 -130.6	ALL	DD	25	0	0	76.6	-30.6	81.0

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
UCEE	48.4	140.9	ALL	DD	28	0	0	46.1	-31.5	55.1
UCUD	62.6	3.5	ALL	DD	45	0	0	52.2	39.1	64.7
V7BW9	12.5	128.7	ALL	DD	26	0	0	40.7	-30.2	50.1
V7LE9	-26.1	153.4	ALL	DD	31	11	35	79.0	55.8	95.1
VCDT	45.3	-73.9	ALL	DD	47	0	0	48.3	-40.0	62.3
VCYL	50.8	-58.9	ALL	DD	65	0	0	48.7	-44.1	65.4
VJIK	-38.1	144.4	ALL	DD	43	0	0	34.5	30.7	45.9
WCX7445	-37.8	-75.3	ALL	DD	44	1	2	82.3	-4.0	81.4
WDD2875	47.1	-86.2	ALL	DD	23	1	4	71.3	-35.9	78.4
WECB	12.5	120.8	ALL	DD	24	1	4	48.3	-39.2	61.4
WZE4928	46.8	-91.9	ALL	DD	38	0	0	58.5	-44.4	72.9
ZCDF4	56.3	-133.4	ALL	DD	37	0	0	68.7	-30.9	74.5
ZCDF8	60.7	-148.7	ALL	DD	23	0	0	69.8	-41.6	79.9
ZCDS3	50.3	135.9	ALL	DD	20	0	0	51.2	-30.5	58.4

WIND SPEED

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
3FUX6	36.7	-125.6	ALL	FF	27	1	4	6.3	5.1	8.0
9MET6	13.1	118.7	ALL	FF	34	0	0	5.0	6.6	8.2
DCCN2	46.3	-7.5	ALL	FF	21	0	0	4.4	5.1	6.6
DCUJ2	17.5	40.4	ALL	FF	51	0	0	5.8	6.3	8.5
DDZH2	36.7	-0.3	ALL	FF	31	2	6	6.8	6.9	9.6
DHZQ	49.0	-4.7	ALL	FF	26	0	0	3.4	5.0	6.0
ELXT8	50.8	-133.2	ALL	FF	33	0	0	6.5	6.2	8.9
IBQQ	55.7	15.2	ALL	FF	22	0	0	2.8	5.4	6.0
OWFU2	58.1	11.1	ALL	FF	35	4	11	6.5	7.3	9.8
OXRA6	57.5	11.5	ALL	FF	28	0	0	4.4	5.6	7.1
SCKM	44.5	-48.6	ALL	FF	33	0	0	3.9	5.7	6.9
SGBA	18.3	40.0	ALL	FF	35	0	0	4.5	6.0	7.5
SGIX	13.3	48.0	ALL	FF	25	0	0	3.5	6.0	6.9
UCUQ	65.6	1.6	ALL	FF	51	0	0	2.6	5.4	6.0
UICO	61.8	-29.3	ALL	FF	48	0	0	2.1	6.8	7.1
V2LY	5.2	-50.6	ALL	FF	34	0	0	5.4	5.6	7.8
V7LE9	-26.1	153.4	ALL	FF	33	11	33	5.5	7.0	8.8
VEP717	46.7	-48.7	ALL	FF	115	0	0	3.6	5.5	6.5

MEAN SEA LEVEL PRESSURE

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
3FOB5	32.5	-117.7	ALL	MSLP	30	0	0	0.9	4.4	4.5
9VDD2	46.5	-164.6	ALL	MSLP	44	0	0	1.8	4.6	5.0
9VVD	29.9	128.7	ALL	MSLP	21	1	5	3.3	4.3	5.4
A8HG2	6.3	90.6	ALL	MSLP	24	1	4	2.2	4.3	4.8
A8IU7	-12.6	69.1	ALL	MSLP	21	0	0	2.9	5.0	5.7
AUCT	16.4	83.4	ALL	MSLP	26	2	8	1.6	11.4	11.5
C6FE5	-36.7	19.3	ALL	MSLP	29	0	0	1.6	6.0	6.2
C6FP2	34.1	-177.4	ALL	MSLP	38	0	0	1.6	4.7	5.0
C6FU7	21.9	-169.4	ALL	MSLP	52	0	0	1.6	4.8	5.1
C6PZ3	22.4	62.8	ALL	MSLP	37	15	41	5.0	5.8	7.6
C6SJ5	40.2	18.5	ALL	MSLP	29	0	0	2.6	-9.6	9.9
C6UC3	5.6	91.4	ALL	MSLP	27	0	0	2.5	4.8	5.4
DAQZ	50.0	-1.6	ALL	MSLP	20	0	0	1.1	4.2	4.3
DEAZ	33.7	26.7	ALL	MSLP	24	0	0	1.3	4.8	5.0
ELVF5	22.8	60.5	ALL	MSLP	24	3	13	1.8	10.7	10.8
J8PE3	21.1	-69.3	ALL	MSLP	36	0	0	0.7	6.0	6.0
KS049	26.2	-68.5	ALL	MSLP	94	0	0	1.0	-4.5	4.6
TESTCA7	43.8	-79.5	ALL	MSLP	100	1	1	1.0	-11.4	11.5
UCUD	62.6	3.5	ALL	MSLP	56	2	4	6.2	0.9	6.2
UEXF	69.5	51.3	ALL	MSLP	32	0	0	1.0	-4.7	4.8
UFJJ	63.2	-17.7	ALL	MSLP	53	21	40	1.3	-2.8	3.1
UGPK	60.6	172.8	ALL	MSLP	27	1	4	6.3	-2.8	6.8
UIFL	33.5	129.0	ALL	MSLP	29	0	0	1.1	6.4	6.5
UITR	37.2	0.3	ALL	MSLP	35	0	0	3.0	5.3	6.0
V7DI8	25.5	128.1	ALL	MSLP	73	0	0	0.7	5.3	5.4
V7HC6	27.3	-90.8	ALL	MSLP	21	0	0	8.8	2.4	8.9
V7HD3	28.2	-88.6	ALL	MSLP	24	0	0	1.7	-4.2	4.6
VQUQ4	23.1	-74.6	ALL	MSLP	27	0	0	1.8	-4.0	4.4
WBN3744	60.6	-147.4	ALL	MSLP	20	0	0	4.3	4.4	6.1
WNBE	21.4	-158.5	ALL	MSLP	55	0	0	0.9	-4.9	5.0
XXJW	39.7	-22.1	ALL	MSLP	50	0	0	1.0	4.7	4.8
ZCBU2	37.8	-122.4	ALL	MSLP	29	0	0	1.3	4.1	4.3

## SEA SURFACE TEMPERATURE

SHIP No.	LAT/LONG	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
C6RN3	53.7 -130.9	ALL	SST	51	4	8	2.8	4.6	5.4
CFN3031	49.2 -66.4	ALL	SST	44	7	16	5.3	-0.8	5.3
CG8049	42.8 -80.2	ALL	SST	34	6	18	4.0	-3.0	4.9
CGDS	42.9 -82.4	ALL	SST	60	24	40	5.3	-2.0	5.6
DGNB	52.0 -23.0	ALL	SST	110	15	14	3.3	3.7	5.0
DGTX	40.5 -71.8	ALL	SST	30	0	0	1.9	3.2	3.8
DHQS	52.6 3.6	ALL	SST	27	0	0	1.6	-3.4	3.7
DHSI	32.3 160.0	ALL	SST	45	1	2	1.4	-4.0	4.3
DNBT	-6.5 -33.4	ALL	SST	33	1	3	2.3	-3.7	4.3
ELXD2	32.0 -120.1	ALL	SST	34	0	0	1.1	-5.3	5.4
ELYE8	29.1 129.8	ALL	SST	46	0	0	1.9	3.8	4.3
FZVN	43.1 6.6	ALL	SST	94	0	0	2.2	3.0	3.8
LADR4	45.9 -8.3	ALL	SST	23	0	0	1.0	4.8	4.9
LAIP5	47.6 -7.5	ALL	SST	39	0	0	1.9	-3.5	4.0
MZIF7	29.3 -77.6	ALL	SST	43	0	0	0.9	3.1	3.2
SHJC	44.3 -53.2	ALL	SST	43	0	0	2.6	4.8	5.4
TFNA	63.5 -31.3	ALL	SST	54	0	0	2.7	3.4	4.4
UASQ	40.9 28.9	ALL	SST	41	13	32	2.2	-5.0	5.5
UDUR	17.1 -16.6	ALL	SST	54	5	9	2.2	-4.9	5.4
UDYN	19.2 -17.0	ALL	SST	111	0	0	2.5	-3.5	4.3
UFJC	49.4 141.1	ALL	SST	44	10	23	2.9	-4.0	4.9
UGSN	43.7 135.5	ALL	SST	53	19	36	2.3	-6.5	6.9
UHLA	44.1 135.9	ALL	SST	28	0	0	2.5	-3.2	4.0
V7DP7	-37.4 177.5	ALL	SST	45	1	2	2.3	-3.3	4.0
V7LF2	-4.5 107.8	ALL	SST	53	7	13	2.0	3.4	3.9
VCLX	41.9 -80.9	ALL	SST	29	14	48	2.9	-3.0	4.2
VCYL	50.8 -58.9	ALL	SST	104	15	14	3.5	-3.1	4.7
VDRV	41.9 -92.0	ALL	SST	21	8	38	3.6	-4.3	5.5
VOCJ	46.8 -59.7	ALL	SST	94	0	0	2.3	3.8	4.5
WAAH	42.8 -49.4	ALL	SST	66	0	0	2.2	3.1	3.8
WDB9444	49.6 -4.5	ALL	SST	63	0	0	1.3	3.3	3.5
WDD2875	47.1 -86.2	ALL	SST	36	26	72	3.1	-6.9	7.5
WE3592	44.0 -82.5	ALL	SST	54	32	59	5.1	-3.7	6.2
WE3806	44.8 -82.9	ALL	SST	26	18	69	2.7	-3.8	4.5
WE4805	47.0 -85.6	ALL	SST	28	16	57	2.1	-7.1	7.4
WSRH	46.8 -127.9	ALL	SST	35	0	0	1.5	-4.1	4.3
WXN3191	46.9 -85.3	ALL	SST	52	27	52	3.6	-4.2	5.5
WYP8657	45.9 -84.2	ALL	SST	36	24	67	4.8	-2.7	5.3
WZE4928	46.8 -91.9	ALL	SST	53	38	72	4.9	-3.3	5.8
WZJD	21.7 -69.9	ALL	SST	25	0	0	1.2	-4.1	4.2

## LIST OF SUSPECT BUOYS FOR JUN 2007

## WIND DIRECTION

BUOY No.	LAT/LONG	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
13008	15.0 -38.0	ALL	DD	36	0	0	58.5	-63.4	85.7
51022	-2.0 -155.0	ALL	DD	62	0	0	52.8	33.2	62.0

## MEAN SEA LEVEL PRESSURE

BUOY No.	LAT/LONG	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
17658	-57.9 150.4	ALL	MSLP	119	27	23	7.1	-5.3	8.8
17910	-60.8 -1.2	ALL	MSLP	87	22	25	7.0	0.3	7.0
23597	-8.6 94.0	ALL	MSLP	53	4	8	2.1	-9.7	9.9
31518	-20.9 -40.8	ALL	MSLP	69	22	32	6.5	1.1	6.5
31918	-35.8 -49.7	ALL	MSLP	67	24	36	0.8	13.9	14.0
46517	43.0 -147.5	ALL	MSLP	38	10	26	1.7	1.0	2.0
52595	13.3 127.8	ALL	MSLP	61	61	100	**	**	**
56567	-63.1 121.3	ALL	MSLP	99	27	27	4.5	-0.3	4.5
71547	-59.7 -45.8	ALL	MSLP	46	0	0	2.4	-6.8	7.2
71646	-62.5 -13.5	ALL	MSLP	65	20	31	6.8	-2.4	7.1
71647	-61.9 -4.1	ALL	MSLP	106	57	54	6.7	-2.3	7.0
74544	-64.2 120.4	ALL	MSLP	71	41	58	6.6	-6.8	9.4

## SEA SURFACE TEMPERATURE

BUOY No.	LAT/LONG	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
14938	-20.4 51.8	ALL	SST	66	0	0	0.2	4.2	4.2

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
16522	-43.4	147.2	ALL	SST	49	0	0	1.2	4.7	4.8
31513	-2.8	-39.2	ALL	SST	44	44	100	**	**	**
33652	-38.3	-49.4	ALL	SST	114	0	0	1.9	3.0	3.5
44510	42.1	-53.2	ALL	SST	111	0	0	2.0	-3.3	3.8
44511	49.9	-35.1	ALL	SST	117	0	0	2.4	4.3	4.9
44913	42.4	-51.4	ALL	SST	22	0	0	2.0	-3.4	3.9
46585	59.3	164.1	ALL	SST	45	1	2	2.8	-4.0	4.9
46637	46.4	-124.1	ALL	SST	117	0	0	1.8	5.2	5.5
56614	-61.9	93.6	ALL	SST	86	17	20	2.1	3.7	4.2
61700	31.4	27.0	ALL	SST	76	71	93	0.3	-9.4	9.4
61888	35.9	11.2	ALL	SST	83	83	100	**	**	**
61889	31.9	16.5	ALL	SST	87	82	94	0.9	-8.0	8.1
61892	38.2	8.1	ALL	SST	83	83	100	**	**	**
61893	31.1	27.9	ALL	SST	75	75	100	**	**	**
61894	33.1	25.5	ALL	SST	64	55	86	0.9	-8.2	8.2
61895	31.0	28.7	ALL	SST	76	72	95	1.0	-8.9	8.9
65564	83.0	-78.7	ALL	SST	40	0	0	1.2	3.7	3.8
71617	-60.8	-56.4	ALL	SST	67	0	0	2.0	3.9	4.4
71628	-64.9	-65.7	ALL	SST	113	19	17	2.7	5.1	5.8
71631	-68.2	-69.5	ALL	SST	80	78	98	1.7	8.3	8.4
71634	-63.7	-61.8	ALL	SST	32	9	28	1.0	7.7	7.7
71635	-67.6	-74.2	ALL	SST	20	6	30	1.5	6.5	6.7
71664	-63.6	-62.2	ALL	SST	29	24	83	2.4	6.4	6.7
74544	-64.2	120.4	ALL	SST	99	0	0	1.9	3.1	3.6

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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