

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

LIST OF SUSPECT LAND SURFACE STATIONS FOR FEB 2006

WMO REGION 1

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
63160	10.4	45.0	9	ALL	MSLP	21	0	0	0.8	-4.8	4.9
63170	9.5	44.1	1326	ALL	MSLP	20	0	0	0.9	7.1	7.2
63330	13.5	39.5	2070	ALL	MSLP	54	3	6	2.4	11.0	11.3
63402	7.7	36.8	1725	ALL	MSLP	34	18	53	2.5	-8.9	9.3
63478	5.9	43.6	295	ALL	MSLP	33	0	0	1.7	5.2	5.4
63671	1.8	40.1	244	ALL	MSLP	99	0	0	1.4	-6.0	6.2

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	111	0	0	2.6	6.2	6.7
30846	51.3	112.5	743	ALL	MSLP	112	0	0	2.5	-4.4	5.0
31137	56.3	131.1	850	ALL	MSLP	112	2	2	3.8	6.4	7.4
36535	48.8	82.4	512	ALL	MSLP	92	0	0	2.9	4.3	5.2
38944	37.5	69.4	448	ALL	MSLP	99	0	0	2.8	-7.8	8.3
40700	39.7	48.1	45	ALL	MSLP	99	0	0	1.6	-5.6	5.8
40789	33.8	55.1	845	ALL	MSLP	104	0	0	2.3	-4.0	4.6
40800	32.6	51.7	1590	ALL	MSLP	103	0	0	2.1	-4.6	5.0
40854	29.1	58.4	1067	ALL	MSLP	98	0	0	2.7	-5.6	6.2
41530	34.0	71.6	360	ALL	MSLP	89	0	0	2.7	-5.4	6.1
42111	30.3	78.0	682	ALL	MSLP	111	0	0	2.2	-4.7	5.2
44203	51.1	99.7	1583	ALL	MSLP	110	4	4	5.2	4.3	6.7
44212	49.8	92.1	936	ALL	MSLP	111	20	18	4.4	8.3	9.4
44213	49.7	94.4	1232	ALL	MSLP	110	2	2	5.3	6.5	8.4
44221	49.7	96.4	1420	ALL	MSLP	111	9	8	4.8	5.6	7.3
44224	48.8	90.1	1928	ALL	MSLP	110	19	17	7.3	1.8	7.5
44225	48.7	98.3	1723	ALL	MSLP	112	20	18	5.9	4.9	7.6
44231	49.6	100.2	1288	ALL	MSLP	110	0	0	4.1	-5.5	6.9
44254	49.0	111.6	994	ALL	MSLP	111	0	0	3.0	-4.7	5.6
44263	46.9	91.1	1951	ALL	MSLP	110	3	3	5.4	4.6	7.1
44265	46.1	91.6	1186	ALL	MSLP	111	2	2	3.6	5.3	6.4
44275	46.8	98.1	2255	ALL	MSLP	112	3	3	6.5	-0.6	6.5
44277	46.4	96.3	2147	ALL	MSLP	112	5	4	5.2	-4.7	7.0
44282	47.5	101.5	1697	ALL	MSLP	112	2	2	5.0	-4.2	6.5
44416	28.6	81.6	720	ALL	MSLP	70	3	4	3.1	-7.6	8.2
47020	41.0	126.6	306	ALL	MSLP	97	89	92	6.4	-8.5	10.4
48920	8.6	111.9	3	ALL	MSLP	78	0	0	1.0	5.0	5.1
48952	15.7	106.4	168	ALL	MSLP	40	0	0	1.4	-5.4	5.6
48953	15.3	106.7	143	ALL	MSLP	27	0	0	0.8	-4.3	4.4
51243	45.6	84.8	428	ALL	MSLP	112	0	0	2.5	4.7	5.3
51334	44.6	82.9	321	ALL	MSLP	110	0	0	2.6	4.3	5.0
52652	38.9	100.4	1483	ALL	MSLP	112	0	0	4.4	4.2	6.0
53352	41.7	110.4	1377	ALL	MSLP	110	0	0	3.0	4.3	5.2
56287	30.0	103.0	629	ALL	MSLP	112	1	1	2.8	5.3	5.9

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	51	0	0	0.8	-4.1	4.1
82586	-5.2	-39.3	212	ALL	MSLP	82	0	0	0.8	-4.3	4.4
82704	-7.6	-72.7	170	ALL	MSLP	84	0	0	1.5	-4.6	4.8
83388	-15.1	-42.8	604	ALL	MSLP	84	0	0	1.5	-4.5	4.8
83970	-31.3	-50.9	5	ALL	MSLP	67	0	0	1.0	-5.7	5.7
84001	-0.9	-90.3	16	ALL	MSLP	46	0	0	0.9	-4.2	4.3
84132	-0.9	-75.4	215	ALL	MSLP	39	39	100	**	**	**
84135	-1.0	-80.4	60	ALL	MSLP	41	0	0	1.2	-4.3	4.5
84425	-5.9	-76.1	184	ALL	MSLP	20	0	0	1.7	5.7	6.0
84452	-6.8	-79.8	34	ALL	MSLP	100	0	0	1.4	4.1	4.3
84455	-6.5	-76.4	282	ALL	MSLP	73	0	0	2.4	6.4	6.9
84720	-14.9	-74.9	567	ALL	MSLP	51	0	0	0.9	4.8	4.9
87222	-28.6	-65.8	454	ALL	MSLP	109	0	0	2.3	-4.1	4.6

WMO REGION 4

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
71023	65.9	-89.4	18	ALL	MSLP	112	45	40	7.5	2.4	7.8
71179	54.7	-58.3	683	ALL	MSLP	95	0	0	2.3	-4.2	4.8
71506	67.0	-136.2	720	ALL	MSLP	107	0	0	2.7	-4.0	4.8
71684	50.1	-122.9	1628	ALL	MSLP	112	0	0	2.5	-7.2	7.6
71686	50.1	-123.0	903	ALL	MSLP	112	0	0	2.6	-6.5	6.9
71688	50.2	-123.1	869	ALL	MSLP	112	0	0	2.6	-4.8	5.5
71746	82.3	-43.0	181	ALL	MSLP	112	55	49	8.1	-4.1	9.0
71826	66.2	-65.7	32	ALL	MSLP	112	0	0	1.9	-4.2	4.6
71979	53.8	-118.4	1448	ALL	MSLP	96	0	0	2.6	-5.3	5.9
72271	33.2	-107.3	1481	ALL	MSLP	112	0	0	3.1	-4.6	5.5
72360	36.5	-103.2	1515	ALL	MSLP	112	0	0	2.6	-5.4	6.0
72365	35.0	-106.6	1620	ALL	MSLP	111	0	0	3.4	-6.1	7.0
72370	35.3	-113.9	1033	ALL	MSLP	112	0	0	2.3	-5.0	5.5
72371	36.9	-111.4	1304	ALL	MSLP	112	0	0	2.9	-5.2	6.0
72375	35.1	-11.2	2139	ALL	MSLP	112	7	6	7.6	1.2	7.7
72387	36.6	-116.0	1009	ALL	MSLP	106	0	0	2.5	-4.2	4.9
72462	37.4	-105.9	2299	ALL	MSLP	112	0	0	3.1	-6.2	6.9
72464	38.3	-104.5	1439	ALL	MSLP	110	0	0	4.0	-5.2	6.5
72476	39.1	-108.5	1475	ALL	MSLP	109	0	0	2.3	-7.4	7.7
72565	39.9	-104.7	1656	ALL	MSLP	112	0	0	3.7	-4.8	6.1
72572	40.8	-112.0	1288	ALL	MSLP	112	0	0	2.4	-4.2	4.8
72576	42.8	-108.7	1694	ALL	MSLP	112	0	0	4.1	-6.0	7.2
72677	45.8	-108.5	1088	ALL	MSLP	111	0	0	2.3	-4.8	5.3
76220	29.0	-107.8	1932	ALL	MSLP	80	14	18	3.7	6.9	7.8
76625	20.6	-100.4	1880	ALL	MSLP	39	0	0	3.3	-5.9	6.7
76632	20.1	-98.7	2417	ALL	MSLP	20	0	0	3.3	-5.0	5.9
76658	19.2	-103.7	494	ALL	MSLP	24	0	0	1.0	4.3	4.4
76680	19.4	-99.2	2303	ALL	MSLP	60	0	0	2.9	-7.1	7.7
76685	19.0	-98.2	2179	ALL	MSLP	85	0	0	4.1	-5.0	6.5
76726	18.9	-99.2	1618	ALL	MSLP	59	0	0	3.8	-6.2	7.3
76848	16.3	-92.1	1646	ALL	MSLP	68	0	0	1.8	-4.3	4.7
78588	17.2	-87.5	1	ALL	MSLP	112	112	100	**	**	**

WMO REGION 5

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
96505	3.7	115.7	1020	ALL	MSLP	53	0	0	1.7	12.2	12.3

WMO REGION 6

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
04330	74.3	-20.2	44	ALL	MSLP	103	0	0	1.7	-7.2	7.4
16150	43.9	8.0	60	ALL	MSLP	41	0	0	1.9	-4.8	5.2
17210	37.9	42.0	896	ALL	MSLP	112	0	0	2.6	-5.2	5.8
40030	35.1	36.8	303	ALL	MSLP	100	1	1	1.6	-4.0	4.3

WMO REGION ANTARCTICA

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
89514	-70.8	11.7	117	ALL	MSLP	98	2	2	1.7	-4.0	4.4
89642	-66.7	140.0	41	ALL	MSLP	104	0	0	2.2	-4.2	4.7

LIST OF SUSPECT RADIOSONDE STATIONS FOR FEB 2006

WMO REGION 1

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
61996	-37.8	77.5	29	12	GEOP	1000	24	1	28.9	12.5	30.9	4

WMO REGION 2

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
23418	65.1	57.1	59	00	GEOP	250	27	0	37.9	92.9	100.1	5
28698	55.0	73.4	122	12	GEOP	50	11	1	122.0	225.6	253.6	9
30758	52.0	113.3	685	00	GEOP	150	11	0	60.8	-92.8	109.4	4
31168	56.5	138.1	8	00	GEOP	150	13	0	74.0	126.8	145.4	8
42101	30.3	76.5	251	00	GEOP	200	16	0	60.4	-74.5	94.7	7
42101	30.3	76.5	251	12	GEOP	1000	16	0	7.8	-35.6	36.4	6
42182	28.6	77.2	216	00	GEOP	200	25	1	42.5	-73.7	84.6	4
42182	28.6	77.2	216	12	GEOP	30	14	1	120.3	191.7	223.8	5

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
42314	27.5	95.0	111 00	GEOP	200	11	0	63.2	-136.9	149.6	4
42314	27.5	95.0	111 12	GEOP	300	12	1	73.2	-122.0	140.5	3
42339	26.3	73.0	224 00	GEOP	250	11	1	38.7	-103.1	109.5	3
42339	26.3	73.0	224 12	GEOP	200	10	1	113.5	-38.4	113.7	6
42361	26.2	78.3	207 00	GEOP	250	10	1	127.2	-56.4	132.5	4
42361	26.2	78.3	207 12	GEOP	300	10	1	79.4	-55.0	92.9	4
42369	26.8	80.9	128 00	GEOP	100	15	1	81.2	-150.9	169.9	8
42369	26.8	80.9	128 12	GEOP	50	10	0	144.8	96.3	167.7	5
42379	26.8	83.4	77 12	GEOP	200	10	1	121.3	76.8	137.8	7
42397	26.7	88.4	123 00	GEOP	700	21	0	29.2	-41.0	49.9	7
42410	26.1	91.6	54 00	GEOP	200	18	0	57.3	-151.3	161.2	10
42410	26.1	91.6	54 12	GEOP	200	17	1	39.5	-165.8	170.1	7
42647	23.1	72.6	55 00	GEOP	200	12	0	62.0	-120.8	134.6	4
42647	23.1	72.6	55 12	GEOP	200	12	1	100.9	0.4	96.2	3
42701	23.3	85.3	652 00	GEOP	200	23	0	106.1	-48.8	114.7	7
42701	23.3	85.3	652 12	GEOP	150	21	0	88.1	-70.0	110.9	5
42809	22.6	88.4	6 00	GEOP	100	17	0	122.4	-32.1	123.0	4
42809	22.6	88.4	6 12	GEOP	100	17	2	131.0	-60.5	140.3	7
42867	21.1	79.1	310 00	GEOP	200	16	0	45.1	-135.3	142.2	9
42867	21.1	79.1	310 12	GEOP	200	15	0	62.1	-70.6	92.7	3
42971	20.3	85.8	46 00	GEOP	200	24	0	86.7	-68.0	108.8	7
42971	20.3	85.8	46 12	GEOP	100	11	0	81.7	-96.5	124.0	4
43003	19.1	72.8	14 00	GEOP	100	19	3	134.2	-177.5	220.0	13
43003	19.1	72.8	14 12	GEOP	30	14	1	104.1	191.0	215.6	4
43128	17.5	78.5	545 00	GEOP	100	12	1	48.6	-187.7	193.4	6
43150	17.7	83.3	66 00	GEOP	200	27	0	77.3	-112.0	135.3	12
43150	17.7	83.3	66 12	GEOP	925	25	0	5.9	-33.2	33.7	3
43192	15.5	73.8	60 00	GEOP	100	14	2	90.2	-176.6	196.6	7
43285	12.9	74.8	31 12	GEOP	150	12	1	134.6	76.2	149.2	6
43333	11.7	92.7	79 00	GEOP	100	21	0	60.7	-113.8	128.3	3
43333	11.7	92.7	79 12	GEOP	100	22	2	94.0	-130.4	159.3	6
43346	10.9	79.8	7 00	GEOP	100	17	1	90.2	-117.6	146.5	6
43353	9.9	76.3	3 00	GEOP	150	12	1	111.7	-97.3	144.2	4
43353	9.9	76.3	3 12	GEOP	100	10	1	112.2	-97.4	143.8	4
43369	8.3	73.2	2 12	GEOP	200	12	0	47.8	120.3	128.7	4
43371	8.5	76.9	64 00	GEOP	100	22	1	96.1	-163.2	188.3	6
43371	8.5	76.9	64 12	GEOP	100	10	0	163.4	38.3	159.7	5
51431	44.0	81.3	663 00	GEOP	500	28	8	39.4	67.1	77.3	13
51431	44.0	81.3	663 12	GEOP	500	28	0	43.8	67.0	79.7	9

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	25	0	8.6	44.4	45.2	6

WMO REGION 5

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
96163	-0.9	100.3	3 00	GEOP	925	18	7	51.7	-1.2	49.3	12
97180	-5.1	119.6	14 00	GEOP	150	21	3	106.5	-70.6	125.3	10
97372	-10.2	123.7	108 00	GEOP	150	12	0	46.8	111.0	119.7	5
97372	-10.2	123.7	108 12	GEOP	100	10	0	153.7	63.0	158.8	4
97560	-1.2	136.1	11 00	GEOP	50	15	1	112.1	-166.4	198.4	9
97560	-1.2	136.1	11 12	GEOP	200	23	1	118.8	-52.8	127.5	13

WMO REGION 6

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
03882	50.9	0.3	54 00	GEOP	1000	27	0	6.0	-29.8	30.4	3
22820	61.8	34.3	110 12	GEOP	200	11	0	61.4	102.1	117.7	6
34247	50.4	41.0	92 12	GEOP	50	28	0	37.8	136.7	141.6	3
34731	47.3	39.8	75 00	GEOP	300	23	0	34.1	88.2	94.3	4
34731	47.3	39.8	75 12	GEOP	250	19	0	35.0	104.1	109.6	8
40265	32.4	36.3	687 00	GEOP	850	21	1	14.4	46.2	48.3	7

WMO REGION ANTARCTICA

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
89592	-66.6	93.0	35 00	GEOP	70	26	0	83.0	129.3	152.8	5

LIST OF SUSPECT SHIPS FOR FEB 2006

WIND DIRECTION

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
9KWP	-38.3	139.7	ALL	DD	28	0	0	71.9	31.0	77.1
CG2965	49.2	-123.9	ALL	DD	40	0	0	36.2	-33.0	48.7
CGBY	48.7	-125.3	ALL	DD	39	0	0	32.4	-33.2	46.1
D5XH	29.6	-116.5	ALL	DD	24	0	0	120.0	7.2	117.7
DGZN	39.0	-73.9	ALL	DD	40	1	3	116.3	28.6	118.3
FGTO	43.4	7.4	ALL	DD	20	1	5	81.0	10.2	79.5
FNNB	43.2	5.3	ALL	DD	21	0	0	103.3	-34.0	106.4
S6HU6	1.4	69.6	ALL	DD	35	0	0	82.1	3.4	81.0
S6MJ	-26.2	-74.2	ALL	DD	22	0	0	90.2	-12.7	89.0
UCUC	26.0	-15.0	ALL	DD	32	1	3	93.0	-37.9	99.0
V2AK3	-4.1	-36.5	ALL	DD	33	0	0	43.3	-31.1	52.8
VOCC	-34.9	-56.2	ALL	DD	21	0	0	67.8	-33.6	74.2
VVJN	-30.8	153.6	ALL	DD	23	0	0	98.6	34.4	102.4
WCY2306	60.6	-151.5	ALL	DD	29	0	0	65.4	-54.4	84.2
WDC7518	59.6	-151.5	ALL	DD	56	2	4	48.6	-31.9	57.7

WIND SPEED

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
3EDI6	49.9	-27.8	ALL	FF	31	1	3	3.2	5.9	6.7
3FWP3	22.3	114.6	ALL	FF	28	6	21	4.6	5.9	7.4
9MBR8	5.9	114.6	ALL	FF	26	1	4	5.9	6.2	8.5
9MCD3	4.3	113.1	ALL	FF	21	0	0	8.4	8.9	12.1
9MSM	17.5	119.8	ALL	FF	36	1	3	4.7	7.8	9.1
A8DO8	40.9	-9.8	ALL	FF	37	0	0	5.3	5.5	7.6
A8HR7	33.9	137.8	ALL	FF	59	0	0	4.4	7.0	8.3
CFD3491	44.8	-66.7	ALL	FF	31	0	0	3.6	7.0	7.8
CGTEST	46.1	-60.2	ALL	FF	22	0	0	3.7	-6.0	7.0
DGDO	33.7	-42.5	ALL	FF	26	1	4	3.8	6.3	7.3
HP6038	46.4	-48.4	ALL	FF	109	1	1	4.9	5.5	7.4
LAIP5	47.6	-39.4	ALL	FF	44	0	0	3.4	-6.6	7.4
LDGJ	72.0	47.9	ALL	FF	20	3	15	7.0	5.1	8.5
OWFU2	57.8	11.4	ALL	FF	24	0	0	4.1	6.0	7.2
PJTA	29.3	-94.8	ALL	FF	63	0	0	4.5	-5.3	6.9
S6IW	31.4	-75.2	ALL	FF	36	0	0	3.3	5.0	6.0
SCKB	44.7	-56.1	ALL	FF	27	0	0	3.8	5.9	7.0
UASP	69.3	33.6	ALL	FF	76	0	0	4.1	6.3	7.5
UCJP	66.1	39.9	ALL	FF	54	2	4	3.3	5.3	6.2
UCUF	65.0	10.1	ALL	FF	30	0	0	3.8	7.3	8.2
UERK	48.1	141.5	ALL	FF	21	0	0	4.1	6.9	8.0
UHOM	70.6	31.4	ALL	FF	50	0	0	2.8	5.6	6.2
UIAG	67.4	10.7	ALL	FF	62	0	0	3.2	5.4	6.3
V7IZ8	35.5	-124.5	ALL	FF	23	0	0	2.4	5.0	5.5
VEP717	46.7	-48.7	ALL	FF	105	2	2	4.7	6.0	7.6
VVCZ	41.6	-41.9	ALL	FF	29	0	0	4.5	7.0	8.3
WDC7518	59.6	-151.5	ALL	FF	68	2	3	5.8	5.1	7.7
WDC7523	60.0	-149.2	ALL	FF	33	0	0	6.7	5.2	8.4

MEAN SEA LEVEL PRESSURE

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
3EES2	35.2	140.8	ALL	MSLP	55	0	0	1.9	-5.3	5.6
3FHJ6	48.3	-127.8	ALL	MSLP	36	1	3	1.7	-4.9	5.2
A8CE8	-3.7	-37.1	ALL	MSLP	47	0	0	1.5	4.2	4.4
C6FZ6	13.9	142.9	ALL	MSLP	44	0	0	1.8	6.8	7.1
C6PZ3	-2.1	85.4	ALL	MSLP	68	0	0	2.0	5.8	6.2
C6UC3	-26.3	4.9	ALL	MSLP	45	0	0	1.3	11.9	12.0
D5XH	29.6	-116.5	ALL	MSLP	32	0	0	1.4	-6.3	6.4
DGGE	16.2	158.3	ALL	MSLP	42	0	0	1.2	4.1	4.3
ELVX9	14.8	112.9	ALL	MSLP	62	0	0	1.5	4.3	4.6
FNFD	35.9	-1.6	ALL	MSLP	22	0	0	1.2	-4.5	4.6
KS049	19.3	-81.4	ALL	MSLP	110	0	0	1.2	-4.7	4.8
MCZN2	39.4	7.6	ALL	MSLP	24	24	100	**	**	**
OYKJ2	35.7	131.8	ALL	MSLP	20	0	0	1.9	4.8	5.1
PINX	26.0	-78.5	ALL	MSLP	46	0	0	4.2	4.9	6.4
S6JP	29.0	33.8	ALL	MSLP	41	0	0	3.3	4.4	5.5
UITP	52.6	-173.9	ALL	MSLP	47	1	2	2.5	7.5	7.9
V2AW5	35.4	-16.3	ALL	MSLP	21	0	0	0.8	5.1	5.2
V7FW8	28.8	130.7	ALL	MSLP	22	0	0	1.6	9.0	9.1
VVCZ	41.6	-41.9	ALL	MSLP	29	1	3	1.7	4.6	4.9

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
VVJN	-30.8	153.6	ALL	MSLP	23	0	0	1.3	-6.8	6.9
WADZ	35.9	-122.4	ALL	MSLP	31	0	0	1.1	-4.2	4.4
WDB9986	38.6	-124.5	ALL	MSLP	48	0	0	1.6	5.4	5.6
WVDG	11.9	-91.8	ALL	MSLP	24	18	75	0.7	-1.2	1.3

SEA SURFACE TEMPERATURE

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
3FPA6	42.7	138.8	ALL	SST	59	55	93	0.4	9.4	9.4
3FYT	71.5	21.1	ALL	SST	59	0	0	1.9	5.0	5.3
C6OL4	54.5	1.1	ALL	SST	30	0	0	2.4	3.1	3.8
C6RJ6	-28.2	113.3	ALL	SST	43	0	0	1.8	-3.3	3.8
C6SI6	48.0	-130.3	ALL	SST	24	0	0	3.1	-3.5	4.7
C6SV2	49.7	-3.1	ALL	SST	28	4	14	3.3	-3.5	4.8
C6UG4	5.2	-49.7	ALL	SST	29	0	0	1.6	-3.2	3.5
CFD3659	55.3	-55.6	ALL	SST	49	8	16	3.1	4.4	5.4
CG2965	49.2	-123.9	ALL	SST	38	4	11	1.9	5.0	5.4
CGBY	48.7	-125.3	ALL	SST	43	0	0	1.4	3.6	3.9
CGDR	52.3	-128.5	ALL	SST	42	2	5	1.2	5.6	5.7
DBBH	-36.3	-73.7	ALL	SST	37	2	5	2.7	-3.1	4.1
DGNB	53.6	8.5	ALL	SST	84	35	42	2.6	2.2	3.4
DHZQ	37.4	-9.7	ALL	SST	21	0	0	2.4	3.3	4.1
DNDD	49.9	-2.0	ALL	SST	40	0	0	1.9	3.2	3.8
DRMX	43.0	10.2	ALL	SST	20	0	0	1.0	4.9	5.0
FNEH	43.2	5.3	ALL	SST	48	0	0	1.0	3.4	3.5
FQDN	43.3	5.3	ALL	SST	33	0	0	1.5	3.5	3.8
JSVY	-63.3	78.9	ALL	SST	105	2	2	2.7	3.7	4.5
KHRC	26.0	-142.8	ALL	SST	45	0	0	0.8	-5.4	5.5
LAHV	70.4	17.7	ALL	SST	62	7	11	3.1	3.5	4.6
LDGJ	72.0	47.9	ALL	SST	20	13	65	3.6	4.8	5.9
LF3F	64.3	7.8	ALL	SST	110	0	0	0.7	3.5	3.5
PCHI	3.7	104.3	ALL	SST	52	0	0	1.6	3.0	3.4
PCTG	37.7	-68.2	ALL	SST	27	0	0	2.7	3.5	4.4
PDBE	35.9	-6.1	ALL	SST	20	0	0	2.4	4.4	5.0
PJTA	29.3	-94.8	ALL	SST	63	63	100	**	**	**
SKUN	50.3	-15.6	ALL	SST	32	9	28	2.3	-0.7	2.4
SWLC	-11.9	152.1	ALL	SST	38	0	0	1.8	-4.2	4.6
UCCZ	37.2	130.2	ALL	SST	22	7	32	4.7	2.8	5.3
UCDP	49.8	140.6	ALL	SST	29	2	7	4.8	4.3	6.3
UCEF	32.7	126.0	ALL	SST	48	23	48	4.3	4.7	6.3
UFLC	38.5	129.8	ALL	SST	21	8	38	3.5	3.8	5.1
UGMB	40.6	139.8	ALL	SST	32	10	31	2.5	4.3	4.9
UGMC	42.6	139.7	ALL	SST	41	10	24	3.5	4.2	5.4
UGTV	48.9	153.5	ALL	SST	30	0	0	2.6	4.8	5.4
UIAC	70.8	17.0	ALL	SST	44	4	9	1.5	3.5	3.8
UIDO	59.2	150.4	ALL	SST	64	22	34	2.9	3.1	4.2
UIEO	47.2	138.8	ALL	SST	30	7	23	3.9	4.2	5.6
V2AC6	-24.9	50.8	ALL	SST	37	0	0	1.1	3.1	3.3
V7GX5	37.2	6.2	ALL	SST	23	0	0	3.3	-3.5	4.8
WAAH	49.8	-1.9	ALL	SST	47	0	0	2.2	3.6	4.2
WSRH	42.1	-125.1	ALL	SST	25	0	0	1.1	-3.9	4.1
WTDO	31.5	-78.9	ALL	SST	39	0	0	2.2	3.0	3.7
WXJ63	61.1	-146.4	ALL	SST	100	53	53	2.3	6.4	6.8

LIST OF SUSPECT BUOYS FOR FEB 2006

WIND DIRECTION

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
52002	-2.0	165.0	ALL	DD	29	0	0	30.4	-46.8	55.5
52316	-8.0	-179.8	ALL	DD	57	0	0	85.2	-18.8	86.5

WIND SPEED

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
41933	26.6	-90.6	ALL	FF	20	6	30	5.7	8.6	10.2

MEAN SEA LEVEL PRESSURE

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
23593	6.0	56.8	ALL	MSLP	86	0	0	0.6	-4.3	4.3

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
23594	-2.8	52.6	ALL	MSLP	86	0	0	0.7	-4.0	4.1
23948	-7.9	54.4	ALL	MSLP	29	10	34	2.2	11.1	11.3
31551	-44.9	-40.2	ALL	MSLP	106	83	78	7.3	-3.7	8.1
44636	44.0	-59.7	ALL	MSLP	58	18	31	1.8	-1.2	2.1
71543	-54.4	5.7	ALL	MSLP	105	0	0	1.7	-5.0	5.3

SEA SURFACE TEMPERATURE

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
22641	10.5	109.0	ALL	SST	35	0	0	3.9	-5.4	6.7
33584	-41.2	37.4	ALL	SST	22	0	0	0.5	-4.1	4.2
41919	26.4	-96.8	ALL	SST	69	27	39	3.6	5.4	6.4
44612	63.5	6.3	ALL	SST	97	0	0	2.1	3.7	4.3
44729	43.4	-62.0	ALL	SST	112	0	0	1.4	3.0	3.3
61504	43.5	8.7	ALL	SST	70	16	23	1.3	7.7	7.8
62515	43.7	-3.1	ALL	SST	111	1	1	2.5	5.7	6.2

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