

**LIST OF SUSPECT LAND SURFACE STATIONS FOR JUN 2009**

WMO REGION 1

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
61492	16.1	-13.5	18	ALL	MSLP	80	0	0	1.5	4.0	4.3
63330	13.5	39.5	2070	ALL	MSLP	52	51	98	0.0	1.8	1.8
63331	12.6	37.4	1967	ALL	MSLP	42	15	36	0.8	13.4	13.4
63340	9.1	36.5	2080	ALL	MSLP	43	0	0	2.7	7.8	8.2
63478	5.9	43.6	295	ALL	MSLP	32	0	0	1.4	4.0	4.2
67273	-16.2	39.9	62	ALL	MSLP	53	0	0	1.1	-5.3	5.4

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	112	1	1	1.9	-6.3	6.5
40430	24.5	39.7	636	ALL	MSLP	120	0	0	1.1	-4.1	4.2
40754	35.7	51.3	1191	ALL	MSLP	119	0	0	1.7	-5.1	5.4
40757	35.5	53.4	1171	ALL	MSLP	102	0	0	1.4	-5.0	5.2
40835	30.4	50.8	738	ALL	MSLP	102	0	0	1.3	-4.4	4.6
40859	29.0	53.7	1383	ALL	MSLP	104	0	0	2.0	-4.5	4.9
44207	50.4	100.2	1687	ALL	MSLP	120	0	0	3.6	4.2	5.5
44230	49.6	102.0	1236	ALL	MSLP	120	0	0	2.0	4.4	4.8
44272	47.8	96.8	1753	ALL	MSLP	118	0	0	3.1	-4.0	5.1
47016	41.4	128.2	714	ALL	MSLP	117	1	1	1.4	4.2	4.5
47075	38.4	127.3	371	ALL	MSLP	111	3	3	1.3	-12.5	12.6
48966	13.4	103.8	15	ALL	MSLP	26	0	0	1.0	6.8	6.8
48968	12.5	104.2	5	ALL	MSLP	21	0	0	0.7	5.9	5.9
51573	42.9	89.2	37	ALL	MSLP	120	0	0	1.7	-4.3	4.6

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	90	0	0	1.0	-6.9	7.0
83388	-15.1	-42.8	604	ALL	MSLP	88	0	0	1.1	-4.0	4.2
84401	-5.2	-80.6	55	ALL	MSLP	72	0	0	1.5	6.2	6.3
84455	-6.4	-76.4	282	ALL	MSLP	67	0	0	1.4	5.5	5.6
84501	-8.1	-79.0	30	ALL	MSLP	79	0	0	1.6	4.0	4.3
87022	-22.6	-63.8	450	ALL	MSLP	37	0	0	3.6	-7.0	7.8
88986	-59.5	-27.3	27	ALL	MSLP	88	74	84	2.7	11.4	11.7

WMO REGION 4

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
72375	35.1	-11.2	2139	ALL	MSLP	118	0	0	3.5	-5.6	6.6
72376	35.2	-111.8	2192	ALL	MSLP	120	0	0	2.9	5.0	5.8
72462	37.4	-105.9	2299	ALL	MSLP	120	0	0	3.6	6.0	7.0
72570	40.5	-107.5	1915	ALL	MSLP	111	0	0	2.8	4.8	5.6
76113	30.7	-111.7	419	ALL	MSLP	76	0	0	1.3	-4.7	4.8
76225	28.6	-106.1	1435	ALL	MSLP	95	0	0	3.1	-4.2	5.2
76382	25.5	-103.4	1124	ALL	MSLP	112	0	0	3.1	-4.7	5.6
76680	19.4	-99.2	2303	ALL	MSLP	84	0	0	2.4	-6.0	6.4
76833	16.2	-95.2	6	ALL	MSLP	104	12	12	6.7	-0.7	6.7
76848	16.3	-92.1	1646	ALL	MSLP	110	0	0	1.5	-4.5	4.8

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	29	0	0	1.3	4.3	4.5
91434	1.1	154.8	3	ALL	MSLP	41	0	0	0.7	4.3	4.4
91574	-20.0	158.5	4	ALL	MSLP	120	28	23	8.3	-3.0	8.8
98132	20.8	121.8	124	ALL	MSLP	107	0	0	0.8	4.0	4.1

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	119	0	0	1.6	4.4	4.6
37735	40.7	46.4	311	ALL	MSLP	94	0	0	1.4	-9.4	9.5

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
37756	40.5	48.9	755	ALL	MSLP	86	0	0	1.3	4.5	4.7

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	118	0	0	2.4	-5.8	6.3
89262	-66.9	-60.9	17	ALL	MSLP	118	6	5	4.6	5.0	6.7
89272	-75.0	-70.8	1395	ALL	MSLP	119	89	75	2.2	-11.8	12.0
89345	-89.7	-148.8	620	ALL	MSLP	113	109	96	1.1	-13.9	13.9
89377	-82.5	-174.5	55	ALL	MSLP	107	7	7	4.8	8.0	9.3
89512	-70.8	11.8	102	ALL	MSLP	64	0	0	3.0	-7.8	8.4
89514	-70.8	11.7	117	ALL	MSLP	86	0	0	3.5	-6.7	7.5
89592	-66.6	93.0	35	ALL	MSLP	77	0	0	3.4	-6.4	7.2
89611	-66.3	110.5	41	ALL	MSLP	119	1	1	2.7	-5.6	6.3
89642	-66.7	140.0	43	ALL	MSLP	108	8	7	3.5	-8.2	8.9
89667	-78.0	166.5	10	ALL	MSLP	112	112	100	**	**	**
89768	-78.6	166.7	920	ALL	MSLP	114	1	1	4.0	-4.8	6.2
89832	-66.7	139.8	243	ALL	MSLP	93	33	35	2.7	-10.9	11.2
89864	-74.9	163.7	80	ALL	MSLP	110	0	0	3.7	-4.9	6.1
89865	-76.1	168.4	274	ALL	MSLP	98	62	63	6.1	4.8	7.7
89866	-77.4	163.7	120	ALL	MSLP	24	0	0	2.8	-4.1	4.9
89879	-71.9	171.2	30	ALL	MSLP	108	22	20	2.1	-10.8	11.0

LIST OF SUSPECT RADIOSONDE STATIONS FOR JUN 2009

WMO REGION 2

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
25428	0.0	1000.0	10000	00	GEOP	250	20	0	70.4	-39.8	79.3	5
28952	52.2	63.6	156	00	GEOP	250	25	0	55.2	-64.4	84.1	3
36870	43.2	76.9	851	00	GEOP	700	29	0	21.3	-46.3	50.8	9
42101	30.3	76.5	251	00	GEOP	250	10	0	58.0	-85.4	101.6	6
42101	30.3	76.5	251	12	GEOP	300	10	0	35.8	-63.2	71.7	3
42182	28.6	77.2	216	00	GEOP	100	27	2	105.1	-115.0	154.4	6
42182	28.6	77.2	216	12	GEOP	100	26	2	144.2	-21.4	142.7	6
42369	26.8	80.9	128	00	GEOP	200	14	2	80.8	-47.8	90.9	4
42369	26.8	80.9	128	12	GEOP	300	14	2	72.2	-35.8	77.8	4
42397	26.7	88.4	123	00	GEOP	150	13	1	127.0	-123.7	173.5	8
42410	26.1	91.6	54	00	GEOP	70	10	1	206.5	-22.7	196.0	6
42647	23.1	72.6	55	00	GEOP	70	10	1	152.5	35.8	148.1	8
42701	23.3	85.3	652	00	GEOP	30	11	2	158.9	252.9	294.0	3
42724	23.9	91.3	16	00	GEOP	100	17	1	108.6	-99.8	145.0	5
42809	22.6	88.4	6	00	GEOP	50	20	2	163.5	135.3	208.8	8
42867	21.1	79.1	310	00	GEOP	50	10	5	81.7	195.0	208.3	7
42874	21.2	81.7	298	00	GEOP	100	16	0	93.3	-144.8	170.7	8
42971	20.3	85.8	46	00	GEOP	100	24	2	71.2	-113.9	133.5	4
43003	19.1	72.8	14	00	GEOP	100	12	2	135.9	-144.6	193.7	8
43014	19.9	75.4	579	00	GEOP	200	17	0	89.3	-127.7	154.3	3
43128	17.5	78.5	545	12	GEOP	850	28	0	9.6	-35.2	36.4	4
43185	16.2	81.2	3	00	GEOP	100	16	0	112.8	-101.0	148.7	6
43295	13.0	77.6	921	00	GEOP	150	17	1	61.5	-84.3	103.2	4
43295	13.0	77.6	921	12	GEOP	150	17	1	85.4	-58.6	101.3	5
47058	39.0	125.8	38	00	GEOP	50	15	0	31.6	207.2	209.4	7
51709	39.5	76.0	1291	00	GEOP	850	30	0	18.2	-50.0	53.2	3
51828	37.1	79.9	1375	00	GEOP	850	29	1	25.0	-35.3	43.0	5
52818	36.4	94.9	2809	00	GEOP	700	30	0	21.9	-35.6	41.7	3
52866	36.6	101.8	2262	00	GEOP	700	30	0	15.6	-39.6	42.5	3
52866	36.6	101.8	2262	12	GEOP	500	30	0	12.6	-62.7	63.9	4
55299	31.5	92.1	4508	00	GEOP	500	30	0	20.2	-74.1	76.7	3
56029	33.0	97.0	3682	00	GEOP	500	30	0	24.3	-74.4	78.1	3
56029	33.0	97.0	3682	12	GEOP	500	30	0	26.7	-57.5	63.2	3
56146	31.6	100.0	3394	12	GEOP	500	30	1	23.1	-57.2	61.6	3

WMO REGION 4

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
72469	39.8	-104.9	1626	00	GEOP	700	30	0	12.5	-46.0	47.7	3

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	14	1	47.3	30.2	54.6	7
96163	-0.9	100.3	3 00	GEOP	70	25	0	99.6	-94.4	135.8	4
96163	-0.9	100.3	3 12	GEOP	400	27	1	56.5	-29.3	62.7	4
97180	-5.1	119.6	14 00	GEOP	200	28	1	68.9	-93.9	115.7	10
97180	-5.1	119.6	14 12	GEOP	150	28	3	61.2	-103.0	119.2	8
97560	-1.2	136.1	11 00	GEOP	250	28	1	93.0	-20.3	93.4	10
97560	-1.2	136.1	11 12	GEOP	400	30	1	74.5	-30.8	79.4	10

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	53.9	232.6	238.5	8

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	500	28	0	44.3	56.8	71.5	3
89512	-70.8	11.8	102 00	GEOP	1000	30	3	17.7	-63.6	66.0	4
89592	-66.6	93.0	35 00	GEOP	1000	29	0	24.4	-37.7	44.7	3
89611	-66.3	110.5	41 12	GEOP	1000	29	1	19.4	-46.6	50.3	3
89642	-66.7	140.0	43 00	GEOP	1000	28	8	20.2	-58.8	62.1	3

**LIST OF SUSPECT SHIPS FOR JUN 2009**

WIND DIRECTION

SHIP No.	LAT/LONG	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
9HJC9	43.5 10.2	ALL	DD	35	0	0	67.8	-54.1	86.0
9HJF9	59.4 -135.3	ALL	DD	49	0	0	64.1	-43.7	77.0
A8IH2	-7.7 -158.5	ALL	DD	57	2	4	112.2	-21.9	113.3
A8JR5	-32.7 30.1	ALL	DD	23	0	0	31.3	36.4	47.6
BATFR22	43.1 5.3	ALL	DD	42	0	0	38.4	-30.7	48.8
BATFR30	41.6 8.6	ALL	DD	22	0	0	37.1	-30.6	47.4
C6KD5	37.2 -17.8	ALL	DD	46	0	0	82.8	28.4	86.7
C6RN3	54.2 -130.5	ALL	DD	42	0	0	68.7	-33.4	75.6
C6SI6	35.0 138.5	ALL	DD	61	0	0	85.4	-47.5	97.1
C6VG7	54.4 -132.1	ALL	DD	54	0	0	57.8	-34.6	66.9
C6XE5	49.3 -4.1	ALL	DD	21	0	0	89.7	8.3	87.9
CGDP	50.6 -127.0	ALL	DD	38	0	0	30.6	-33.7	45.2
CGJK	48.4 -123.4	ALL	DD	36	0	0	45.7	-32.1	55.3
CGSB	62.3 -69.4	ALL	DD	25	0	0	60.7	-41.7	72.7
DCNT2	13.1 100.8	ALL	DD	36	0	0	13.3	-35.0	37.4
DCPI2	25.5 35.5	ALL	DD	26	0	0	80.6	-69.8	105.5
DDSB2	37.1 -74.9	ALL	DD	50	2	4	82.0	-5.3	81.3
KF002	58.7 -157.2	ALL	DD	28	0	0	41.7	-43.5	59.7
KS073	29.3 -94.8	ALL	DD	22	0	0	11.9	-141.4	141.8
MRWF2	-5.2 79.9	ALL	DD	27	0	0	97.4	23.6	98.4
PBIG	59.1 -135.3	ALL	DD	20	0	0	85.0	2.0	82.9
PCBU	3.1 100.5	ALL	DD	41	0	0	109.5	28.0	111.7
PHEO	53.7 -130.5	ALL	DD	35	0	0	76.3	-32.3	81.9
TBWUK36	39.7 -10.1	ALL	DD	43	0	0	49.7	-33.6	59.5
TBWUK42	7.7 75.7	ALL	DD	43	0	0	51.8	-39.1	64.4
UGOD	43.0 134.4	ALL	DD	25	0	0	62.7	-30.1	68.4
UIAH	76.3 14.1	ALL	DD	40	10	25	38.2	-18.3	41.8
VCYL	48.7 -68.2	ALL	DD	70	0	0	53.5	-30.3	61.1
VREX8	33.0 -165.6	ALL	DD	22	0	0	31.7	-32.5	44.9
ZCDF4	51.5 -128.7	ALL	DD	69	0	0	58.3	-33.8	67.0
ZCDF8	59.2 -135.3	ALL	DD	35	0	0	66.5	-38.3	75.9
ZCDG7	55.7 -132.4	ALL	DD	34	0	0	59.3	-37.1	69.3
ZMENA	-37.5 178.4	ALL	DD	31	0	0	71.4	-41.5	81.6

WIND SPEED

SHIP No.	LAT/LONG	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
A8DV4	36.9 12.9	ALL	FF	45	0	0	4.2	5.1	6.6
A8PQ6	3.0 -1.6	ALL	FF	24	0	0	5.8	6.3	8.5
BATFR28	48.2 -4.6	ALL	FF	47	0	0	4.1	5.5	6.8
C6KD5	37.2 -17.8	ALL	FF	47	0	0	3.5	7.6	8.4
C6SA3	14.5 -69.2	ALL	FF	31	0	0	5.0	5.0	7.1
J8PD	17.9 -63.9	ALL	FF	23	0	0	1.3	-5.3	5.4
MRWF2	-5.2 79.9	ALL	FF	30	0	0	3.7	7.0	7.9

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
SHJC	40.7	-49.1	ALL	FF	36	0	0	3.5	5.0	6.1
TBWUK31	12.5	-55.9	ALL	FF	44	0	0	4.9	5.9	7.6

MEAN SEA LEVEL PRESSURE

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
3FOC5	32.5	-117.7	ALL	MSLP	44	0	0	1.1	4.5	4.7
9HRJ9	37.8	25.9	ALL	MSLP	20	1	5	5.1	-4.6	6.8
9VKQ3	44.9	-151.5	ALL	MSLP	50	3	6	2.3	12.0	12.2
A8AT8	45.8	-7.9	ALL	MSLP	53	0	0	2.1	4.6	5.1
A8IQ2	-37.3	131.9	ALL	MSLP	29	0	0	0.8	4.4	4.4
A8PO4	35.1	121.5	ALL	MSLP	20	1	5	1.4	5.5	5.7
A8PQ4	25.4	56.7	ALL	MSLP	20	0	0	0.9	4.2	4.3
A8PQ8	26.7	-89.9	ALL	MSLP	84	0	0	2.3	4.2	4.7
C6FV8	58.2	-134.6	ALL	MSLP	21	14	67	1.7	-12.9	13.0
C6LU3	26.1	-75.2	ALL	MSLP	51	1	2	1.4	6.7	6.9
CG2960	46.2	-84.1	ALL	MSLP	112	112	100	**	**	**
CGDS	43.2	-79.2	ALL	MSLP	119	0	0	1.1	-9.4	9.4
DQVG	42.1	145.4	ALL	MSLP	47	0	0	1.0	-5.4	5.5
MCUV3	-2.0	86.3	ALL	MSLP	27	0	0	1.5	4.6	4.8
MRWF2	-5.2	79.9	ALL	MSLP	30	0	0	1.7	4.1	4.4
NWS0017	51.3	-30.7	ALL	MSLP	20	14	70	4.3	8.0	8.9
ONAN	38.2	121.6	ALL	MSLP	34	0	0	1.3	5.2	5.4
OUOW2	41.3	-133.5	ALL	MSLP	29	5	17	1.8	11.5	11.7
P3NK5	74.0	49.2	ALL	MSLP	20	2	10	2.7	-6.4	6.9
PBAD	58.1	-136.7	ALL	MSLP	40	3	8	4.5	-10.2	11.1
PHEO	53.7	-130.5	ALL	MSLP	44	0	0	2.2	-5.1	5.5
TBWUK18	-21.3	85.3	ALL	MSLP	54	0	0	1.2	4.3	4.5
UASU	69.1	35.1	ALL	MSLP	30	0	0	2.3	4.3	4.8
UBHE9	13.0	57.0	ALL	MSLP	31	0	0	3.2	6.5	7.2
UCUO	61.2	-28.3	ALL	MSLP	36	10	28	1.3	0.4	1.4
UHWZ	42.0	132.2	ALL	MSLP	22	9	41	2.7	-4.4	5.1
UITR	55.9	6.6	ALL	MSLP	29	0	0	2.4	-5.3	5.8
V7BW8	4.3	124.1	ALL	MSLP	30	0	0	2.3	6.5	6.9
V7DI8	-32.6	152.9	ALL	MSLP	27	0	0	1.1	7.3	7.4
V7HC8	27.4	-90.3	ALL	MSLP	41	0	0	2.1	-4.2	4.6
V7JM2	35.9	-10.8	ALL	MSLP	40	0	0	1.0	-6.0	6.1
VRDN3	4.9	93.7	ALL	MSLP	34	0	0	2.0	-5.5	5.8
VTXG	17.1	85.8	ALL	MSLP	31	0	0	1.4	5.3	5.5
P3NK5	73.6	47.3	ALL	MSLP	23	2	9	2.6	-6.5	7.0

SEA SURFACE TEMPERATURE

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
9HJB9	54.1	12.0	ALL	SST	96	56	58	3.8	-5.3	6.5
9KKS	-38.4	139.6	ALL	SST	95	0	0	1.1	-3.6	3.8
9VDN3	12.4	-60.4	ALL	SST	24	7	29	3.5	-1.6	3.8
A8IN8	45.8	-16.2	ALL	SST	52	0	0	2.4	4.6	5.2
A8IX8	-22.6	8.4	ALL	SST	35	0	0	0.9	-3.3	3.4
BATFR34	47.4	-6.3	ALL	SST	25	0	0	0.5	3.8	3.9
CG2960	46.2	-84.1	ALL	SST	34	12	35	3.7	-3.8	5.2
CG8049	42.8	-80.2	ALL	SST	33	4	12	3.6	-3.8	5.2
CZ9742	50.6	-96.9	ALL	SST	29	6	21	3.0	-4.4	5.3
DAJL	4.8	99.6	ALL	SST	25	0	0	1.0	3.2	3.3
DCDO2	28.3	-122.7	ALL	SST	42	0	0	1.0	3.3	3.4
DHEB	35.9	141.4	ALL	SST	27	3	11	3.2	3.8	4.9
DIBZ	7.9	72.8	ALL	SST	22	0	0	2.2	-4.4	4.9
J8PD	17.9	-63.9	ALL	SST	23	0	0	0.3	-6.8	6.8
KS063	34.4	-119.7	ALL	SST	58	54	93	1.3	7.3	7.4
KS087	28.3	-83.3	ALL	SST	32	32	100	**	**	**
KS089	41.2	9.5	ALL	SST	43	42	98	0.0	9.4	9.4
MXMM5	3.0	101.3	ALL	SST	99	0	0	2.2	3.4	4.1
ONAN	38.2	121.6	ALL	SST	34	2	6	2.6	-5.8	6.3
PHFV	58.3	-134.8	ALL	SST	28	1	4	4.0	3.4	5.2
S6TV	47.7	-21.5	ALL	SST	30	0	0	0.8	3.1	3.1
SGBA	16.4	-70.6	ALL	SST	39	0	0	0.8	4.2	4.3
TFEA	63.7	-21.9	ALL	SST	39	0	0	0.9	4.3	4.4
UBXS	20.6	-17.6	ALL	SST	81	3	4	2.7	-3.4	4.3
UFJC	48.6	140.6	ALL	SST	50	5	10	2.4	-3.8	4.5
UFZQ	35.1	129.5	ALL	SST	30	19	63	5.3	-3.9	6.4
UHWZ	42.0	132.2	ALL	SST	24	1	4	1.6	5.0	5.3
VRBU6	14.2	-55.9	ALL	SST	21	0	0	1.2	3.5	3.7
WCX7445	-55.2	-64.8	ALL	SST	118	40	34	3.0	3.4	4.5

SHIP No.	LAT/LONG	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
WNGW	58.8 -152.1	ALL	SST	59	8	14	2.0	-4.1	4.5
WYP8657	47.2 -89.8	ALL	SST	26	23	88	3.8	-4.7	5.7
ZCDG4	60.8 -148.2	ALL	SST	45	3	7	4.4	3.2	5.4
ZQAY4	-20.3 110.0	ALL	SST	33	0	0	1.5	3.0	3.4

### LIST OF SUSPECT BUOYS FOR JUN 2009

#### WIND DIRECTION

BUOY No.	LAT/LONG	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
52077	2.0 147.0	ALL	DD	22	0	0	98.5	7.6	96.5

#### MEAN SEA LEVEL PRESSURE

BUOY No.	LAT/LONG	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
17914	-43.5 29.6	ALL	MSLP	33	0	0	4.2	4.4	6.0
33666	-40.3 47.3	ALL	MSLP	33	1	3	5.0	7.7	9.1
55609	-45.5 -174.2	ALL	MSLP	62	3	5	6.4	-0.5	6.3
71617	-57.7 -48.4	ALL	MSLP	59	5	8	8.0	-0.6	7.9
73651	-62.3 149.1	ALL	MSLP	118	5	4	6.6	0.5	6.6

#### SEA SURFACE TEMPERATURE

BUOY No.	LAT/LONG	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
17519	-32.3 -26.6	ALL	SST	58	0	0	1.2	3.4	3.6
31736	-23.2 -44.3	ALL	SST	37	2	5	2.8	3.1	4.2
31906	-23.8 -45.1	ALL	SST	55	0	0	2.4	3.6	4.3
33630	-30.8 92.2	ALL	SST	41	16	39	0.2	0.0	0.2
44503	39.9 -46.9	ALL	SST	120	0	0	1.5	-5.5	5.7
44504	47.4 -52.1	ALL	SST	120	4	3	2.9	-4.6	5.4
46650	60.3 -147.1	ALL	SST	79	0	0	2.7	4.0	4.8
71706	-49.1 -7.1	ALL	SST	24	2	8	3.3	-4.1	5.2

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)

2)

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)