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

LIST OF SUSPECT LAND SURFACE STATIONS FOR JUL 2010

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	117	0	0	1.3	-5.4	5.5
63330	13.5	39.5	2070	ALL	MSLP	52	52	100	**	**	**
63331	12.6	37.4	1967	ALL	MSLP	37	6	16	2.8	12.1	12.4
63333	11.1	39.7	1903	ALL	MSLP	81	0	0	3.2	5.2	6.1
63340	9.1	36.5	2080	ALL	MSLP	86	0	0	2.2	7.0	7.3
63402	7.7	36.8	1725	ALL	MSLP	41	0	0	2.5	-8.3	8.6
63451	8.7	39.0	1900	ALL	MSLP	108	0	0	2.7	4.6	5.3
63478	5.9	43.6	295	ALL	MSLP	38	0	0	1.5	5.9	6.1

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	120	0	0	1.7	-6.6	6.8
40430	24.5	39.7	636	ALL	MSLP	123	0	0	1.0	-4.4	4.5
40731	36.3	50.0	1278	ALL	MSLP	69	0	0	1.9	-4.2	4.6
40754	35.7	51.3	1191	ALL	MSLP	111	0	0	2.0	-5.7	6.0
40757	35.5	53.4	1171	ALL	MSLP	68	0	0	1.4	-5.8	6.0
40791	33.6	56.9	711	ALL	MSLP	70	0	0	1.6	-4.9	5.2
40792	34.0	58.2	1293	ALL	MSLP	69	0	0	1.9	-4.5	4.9
40800	32.6	51.7	1590	ALL	MSLP	109	0	0	2.4	-4.7	5.2
40818	31.2	52.7	2004	ALL	MSLP	70	0	0	2.6	-4.5	5.2
40835	30.4	50.8	738	ALL	MSLP	70	0	0	1.6	-4.7	5.0
40851	29.5	55.7	1739	ALL	MSLP	69	0	0	2.4	-4.2	4.8
40854	29.1	58.4	1067	ALL	MSLP	70	0	0	1.9	-4.8	5.2
40859	29.0	53.7	1383	ALL	MSLP	69	0	0	2.2	-5.3	5.7
44207	50.4	100.2	1687	ALL	MSLP	123	1	1	2.8	5.2	5.9
44237	48.5	101.4	1510	ALL	MSLP	123	0	0	2.3	4.1	4.6
44277	46.4	96.3	2147	ALL	MSLP	123	0	0	3.4	5.0	6.1
44284	46.7	100.1	2117	ALL	MSLP	124	0	0	3.1	5.3	6.1
44288	46.3	102.8	1813	ALL	MSLP	123	0	0	2.4	4.2	4.8
44302	47.8	112.1	926	ALL	MSLP	124	0	0	1.8	4.5	4.9
47016	41.4	128.2	714	ALL	MSLP	123	1	1	1.0	4.0	4.2
47075	38.4	127.3	371	ALL	MSLP	111	83	75	0.5	-14.4	14.4
48966	13.4	103.8	15	ALL	MSLP	21	0	0	1.2	4.9	5.0

WMO REGION 3

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
80423	10.6	-62.3	14	ALL	MSLP	38	0	0	1.8	-6.8	7.1
80434	9.2	-66.0	125	ALL	MSLP	41	0	0	1.1	-4.9	5.0
82287	-2.9	-41.6	22	ALL	MSLP	58	0	0	0.6	-4.3	4.4
82789	-7.8	-38.1	1020	ALL	MSLP	92	0	0	0.8	-7.3	7.3
83574	-20.0	-48.9	543	ALL	MSLP	92	0	0	1.6	8.2	8.4
84390	-4.6	-81.3	90	ALL	MSLP	27	0	0	1.1	4.5	4.6
84401	-5.2	-80.6	55	ALL	MSLP	96	0	0	2.2	7.0	7.3
84455	-6.4	-76.4	282	ALL	MSLP	69	0	0	1.6	4.7	4.9
84531	-9.2	-78.5	21	ALL	MSLP	22	0	0	1.0	4.4	4.5
85577	-33.4	-70.7	520	ALL	MSLP	123	0	0	3.9	-4.0	5.6
87418	-32.8	-68.8	704	ALL	MSLP	117	0	0	3.6	-4.5	5.8
88986	-59.5	-27.3	27	ALL	MSLP	109	94	86	7.7	5.4	9.2

WMO REGION 4

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
71139	49.7	-109.5	1271	ALL	MSLP	123	0	0	1.6	4.0	4.3
71234	50.0	-113.6	1012	ALL	MSLP	124	0	0	2.0	4.0	4.5
71248	51.8	-114.7	1114	ALL	MSLP	124	0	0	1.7	4.1	4.4
71555	50.2	-113.9	1364	ALL	MSLP	124	0	0	2.1	5.0	5.4
71875	49.5	-114.0	1190	ALL	MSLP	124	0	0	2.0	4.3	4.7
71877	51.1	-114.0	1084	ALL	MSLP	123	0	0	2.3	4.4	5.0
71878	52.2	-113.9	905	ALL	MSLP	120	0	0	1.4	4.3	4.5
72375	35.1	-11.2	2139	ALL	MSLP	119	0	0	2.7	-4.6	5.3
72376	35.2	-111.8	2192	ALL	MSLP	124	0	0	2.6	6.1	6.7
72462	37.4	-105.9	2299	ALL	MSLP	122	2	2	3.2	7.7	8.3
72475	38.4	-113.0	1536	ALL	MSLP	118	1	1	2.3	4.1	4.7

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
72486	39.3	-114.8	1909	ALL	MSLP	117	0	0	2.4	4.6	5.2
72570	40.5	-107.5	1915	ALL	MSLP	124	0	0	2.8	6.5	7.0
72578	42.9	-112.6	1365	ALL	MSLP	123	0	0	3.0	4.4	5.3
72583	40.9	-117.8	1322	ALL	MSLP	124	0	0	2.4	4.2	4.8
72772	46.6	-112.0	1188	ALL	MSLP	124	0	0	2.6	4.5	5.2
76055	31.0	-114.8	440	ALL	MSLP	34	0	0	0.8	-4.3	4.3
76113	30.7	-111.7	419	ALL	MSLP	63	0	0	1.3	-4.1	4.3
76323	26.9	-105.7	1744	ALL	MSLP	84	0	0	2.6	4.3	5.0
76373	25.4	-105.8	1810	ALL	MSLP	25	0	0	1.6	5.6	5.8
76680	19.4	-99.2	2303	ALL	MSLP	75	0	0	1.9	-4.2	4.6
76750	18.5	-88.3	9	ALL	MSLP	85	0	0	0.8	-10.5	10.5
76833	16.2	-95.2	6	ALL	MSLP	63	6	10	7.8	-0.6	7.7
76848	16.3	-92.1	1646	ALL	MSLP	83	0	0	1.7	-4.7	5.0

WMO REGION 5

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
91574	-20.0	158.5	4	ALL	MSLP	124	27	22	7.6	-4.1	8.6
96207	-2.8	101.4	782	ALL	MSLP	98	0	0	1.2	6.5	6.6
97780	-3.9	136.4	1770	ALL	MSLP	63	33	52	0.6	14.2	14.2

WMO REGION 6

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
15533	43.6	25.4	26	ALL	MSLP	122	0	0	1.0	-5.1	5.2
37756	40.5	48.9	755	ALL	MSLP	93	0	0	1.3	4.4	4.6

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	105	2	2	3.6	-5.8	6.8
89269	-64.8	-64.1	8	ALL	MSLP	64	4	6	6.6	0.1	6.5
89272	-75.0	-70.8	1395	ALL	MSLP	120	88	73	2.2	-12.0	12.2
89345	-89.7	-148.8	620	ALL	MSLP	100	96	96	0.7	-13.8	13.8
89512	-70.8	11.8	102	ALL	MSLP	119	2	2	2.8	-8.4	8.9
89514	-70.8	11.7	117	ALL	MSLP	118	1	1	2.9	-6.1	6.8
89592	-66.6	93.0	35	ALL	MSLP	124	0	0	2.8	-6.5	7.1
89611	-66.3	110.5	41	ALL	MSLP	124	0	0	2.7	-5.6	6.3
89642	-66.7	140.0	43	ALL	MSLP	122	10	8	3.7	-7.9	8.7
89832	-66.7	139.8	243	ALL	MSLP	102	31	30	2.6	-10.5	10.8

LIST OF SUSPECT RADIOSONDE STATIONS FOR JUL 2010

WMO REGION 2

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
36870	43.2	76.9	851	00	GEOP	500	29	0	21.8	-69.3	72.6	9
36870	43.2	76.9	851	12	GEOP	500	29	0	27.4	-46.4	53.6	5
41780	24.9	67.1	22	00	GEOP	150	25	0	44.0	-84.4	94.7	3
42101	30.3	76.5	251	00	GEOP	400	21	0	55.3	-29.6	61.5	5
42339	26.3	73.0	224	00	GEOP	400	21	0	36.0	-64.8	73.7	6
42339	26.3	73.0	224	12	GEOP	70	10	0	102.4	223.6	243.8	6
42369	26.8	80.9	128	00	GEOP	30	11	4	68.5	313.7	320.1	11
42369	26.8	80.9	128	12	GEOP	100	20	2	121.1	-114.3	164.1	9
42397	26.7	88.4	123	00	GEOP	500	15	0	22.6	-97.5	99.9	6
42410	26.1	91.6	54	00	GEOP	100	13	4	163.0	-62.6	165.9	9
42647	23.1	72.6	55	00	GEOP	100	17	1	94.7	-171.1	194.1	10
42701	23.3	85.3	652	00	GEOP	50	19	0	153.5	148.3	210.5	7
42724	23.9	91.3	16	00	GEOP	400	27	0	46.1	-55.0	71.2	10
42809	22.6	88.4	6	00	GEOP	100	18	1	70.3	-128.6	145.6	9
42867	21.1	79.1	310	00	GEOP	150	17	0	98.6	-128.6	160.3	8
42874	21.2	81.7	298	00	GEOP	700	21	0	22.4	-40.7	46.2	8
43003	19.1	72.8	14	00	GEOP	500	19	0	38.4	-82.8	90.9	7
43014	19.9	75.4	579	00	GEOP	300	16	0	48.9	-94.4	105.6	3
43041	19.1	82.0	553	00	GEOP	700	22	0	22.4	-38.0	43.9	3
43128	17.5	78.5	545	00	GEOP	500	27	0	23.6	-57.3	61.8	4
43185	16.2	81.2	3	00	GEOP	200	11	0	83.2	-75.0	109.1	7
43285	12.9	74.8	31	00	GEOP	200	11	0	59.1	-94.8	110.3	5
43295	13.0	77.6	921	00	GEOP	100	20	0	116.7	-96.4	149.1	7
43295	13.0	77.6	921	12	GEOP	100	22	0	89.4	-122.2	150.2	6
43346	10.9	79.8	7	00	GEOP	150	20	1	67.0	-101.8	120.9	8

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
43353	9.9	76.3	3	00	GEOP	150	22	4	81.8	-153.7	173.1	8
43353	9.9	76.3	3	12	GEOP	200	26	0	52.8	-69.2	86.4	7
47058	39.0	125.8	38	00	GEOP	150	13	0	56.7	122.2	133.8	5
51431	44.0	81.3	663	00	GEOP	850	31	0	18.0	-26.5	31.9	3
51644	41.7	82.9	1100	00	GEOP	850	31	1	13.5	-49.4	51.1	6
51644	41.7	82.9	1100	12	GEOP	700	31	0	11.3	-35.8	37.5	3
51709	39.5	76.0	1291	00	GEOP	850	31	0	20.5	-44.0	48.4	6
52818	36.4	94.9	2809	00	GEOP	700	31	1	23.6	-48.2	53.5	4
52818	36.4	94.9	2809	12	GEOP	500	31	0	25.4	-59.2	64.3	4
52866	36.6	101.8	2262	00	GEOP	700	31	0	16.5	-48.6	51.2	3
52866	36.6	101.8	2262	12	GEOP	500	31	0	11.9	-57.5	58.6	3
56029	33.0	97.0	3682	12	GEOP	400	31	1	41.4	-55.1	68.5	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	850	29	0	18.5	-41.4	45.2	3
72476	39.1	-108.5	1475	00	GEOP	850	30	0	15.9	-42.8	45.6	3
76225	28.6	-106.1	1435	12	GEOP	850	24	0	10.8	-53.4	54.4	4

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	500	15	0	59.5	39.4	69.7	4
96035	3.6	98.7	25	00	GEOP	250	29	1	57.6	-52.1	76.9	6
96237	-2.2	106.1	33	00	GEOP	30	18	3	128.8	193.2	229.8	3
96441	3.2	113.0	5	00	GEOP	700	31	2	16.2	-39.8	42.9	3
96441	3.2	113.0	5	12	GEOP	700	31	0	9.6	-41.1	42.2	3
97180	-5.1	119.6	14	00	GEOP	50	29	2	69.6	-155.6	169.9	11
97180	-5.1	119.6	14	12	GEOP	300	28	0	66.5	-53.8	84.7	10
97560	-1.2	136.1	11	00	GEOP	100	27	0	146.9	-16.0	145.0	10

WMO REGION ANTARCTICA

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
89002	-70.7	-8.3	35	12	GEOP	700	28	0	38.2	-10.3	38.9	5
89022	-75.6	-26.3	30	12	GEOP	700	27	0	32.9	14.4	35.4	3
89512	-70.8	11.8	102	00	GEOP	1000	30	1	17.0	-54.3	56.9	4
89512	-70.8	11.8	102	12	GEOP	1000	14	0	25.4	-34.1	41.9	3
89642	-66.7	140.0	43	00	GEOP	1000	30	7	30.1	-53.6	61.1	3

LIST OF SUSPECT SHIPS FOR JUL 2010

WIND DIRECTION

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
3ELR6	-17.7	96.5	ALL	DD	36	0	0	50.7	49.1	70.1
8PSH	18.4	-77.1	ALL	DD	30	0	0	84.5	21.6	85.8
9VVN8	-32.1	175.6	ALL	DD	29	2	7	93.3	5.0	91.7
A8GU7	50.4	161.4	ALL	DD	22	0	0	102.2	-20.5	102.0
A8IN7	-25.9	32.7	ALL	DD	46	4	9	83.9	27.2	87.3
A8IP2	19.3	-76.4	ALL	DD	44	0	0	98.9	14.3	98.8
A8IV9	25.8	120.6	ALL	DD	20	0	0	131.5	6.4	128.3
AGRF	-16.0	145.8	ALL	DD	33	0	0	14.4	38.1	40.6
BATFR27	51.3	-7.5	ALL	DD	92	0	0	109.1	2.9	108.5
BATFR32	42.5	6.9	ALL	DD	37	0	0	91.1	-25.4	93.4
BATFR39	47.8	-3.9	ALL	DD	20	0	0	83.1	7.7	81.3
C6KD8	18.2	-68.0	ALL	DD	49	2	4	94.0	8.6	93.4
C6SI3	44.5	161.0	ALL	DD	24	0	0	45.8	31.6	54.8
CGCC	43.2	-79.2	ALL	DD	46	0	0	58.3	-35.6	67.8
ELVF6	0.4	-0.9	ALL	DD	34	0	0	85.9	24.0	87.9
ELZA9	-23.8	-44.4	ALL	DD	25	0	0	41.8	38.0	55.8
IBNY	39.4	19.6	ALL	DD	31	0	0	80.4	-41.0	89.1
KS049	25.7	-76.6	ALL	DD	82	0	0	100.2	5.3	99.7
KS078	56.9	-134.6	ALL	DD	26	2	8	102.9	-35.5	106.8
LAJK7	37.1	-160.7	ALL	DD	21	0	0	39.8	-40.5	56.1
ONEV	4.2	73.4	ALL	DD	21	0	0	39.3	-31.2	49.5
OWFD2	20.1	-64.8	ALL	DD	34	0	0	62.9	-50.7	80.1
PEBP	7.6	-79.8	ALL	DD	34	0	0	98.5	-31.3	102.0
PFQE	58.4	-78.1	ALL	DD	22	0	0	46.2	-33.8	56.3
PHFV	53.0	-130.4	ALL	DD	25	0	0	59.7	-56.1	81.0

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
PHPP	-14.2	10.1	ALL	DD	33	2	6	100.2	7.8	98.9
PHSG	59.2	-135.3	ALL	DD	26	0	0	98.3	15.3	97.6
S6NK5	40.4	-32.7	ALL	DD	33	0	0	101.7	26.0	103.5
TBWUK37	33.3	138.3	ALL	DD	74	2	3	91.3	5.3	90.9
UDOD	42.6	132.8	ALL	DD	21	0	0	45.8	-33.3	55.7
V7QX2	14.0	70.5	ALL	DD	30	1	3	80.1	-1.6	78.8
VCYL	50.9	-58.8	ALL	DD	51	0	0	54.1	-32.2	62.5
VRBK6	7.5	119.9	ALL	DD	20	0	0	92.3	18.6	91.8
WCX7445	-51.7	-72.5	ALL	DD	43	0	0	122.4	-43.1	128.5
WDE2719	59.6	-151.4	ALL	DD	21	0	0	63.8	-46.2	77.5
WXJ63	61.1	-146.4	ALL	DD	22	0	0	48.6	44.7	65.2
ZCDG4	58.2	-135.6	ALL	DD	30	0	0	57.7	-37.8	68.2
ZNQO3	37.0	14.0	ALL	DD	57	0	0	43.2	-30.1	52.3
ZSDN	-29.9	8.7	ALL	DD	48	3	6	49.9	-30.2	57.8

WIND SPEED

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
3ELR6	-17.7	96.5	ALL	FF	39	0	0	7.0	5.1	8.6
A8IP2	19.3	-76.4	ALL	FF	44	0	0	3.8	8.8	9.6
A8MZ9	12.7	47.4	ALL	FF	27	1	4	5.3	7.5	9.2
BATFR27	51.3	-7.5	ALL	FF	96	0	0	3.3	5.1	6.1
BATFR32	42.5	6.9	ALL	FF	38	0	0	2.6	7.4	7.8
C6KD8	18.2	-68.0	ALL	FF	49	2	4	3.3	7.0	7.8
DGHX	35.1	122.6	ALL	FF	27	0	0	4.5	6.5	7.8
KS000	58.3	-134.7	ALL	FF	41	6	15	6.0	11.4	12.9
KS078	56.9	-134.6	ALL	FF	28	2	7	4.1	7.3	8.4
PHPP	-14.2	10.1	ALL	FF	35	2	6	3.7	5.7	6.8
PHSG	59.2	-135.3	ALL	FF	28	0	0	4.5	5.5	7.1
TBWUK37	33.3	138.3	ALL	FF	76	2	3	3.3	8.7	9.3
UAEV	74.5	31.0	ALL	FF	33	0	0	2.2	5.1	5.6
V7NV4	39.5	150.1	ALL	FF	94	2	2	2.8	5.1	5.8
VEP717	46.7	-48.7	ALL	FF	110	0	0	3.9	6.7	7.8
WDE8265	32.0	-79.0	ALL	FF	24	0	0	3.8	5.7	6.8

MEAN SEA LEVEL PRESSURE

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
A8DG7	7.2	-79.7	ALL	MSLP	39	0	0	1.9	4.5	4.9
A8IV4	5.6	94.0	ALL	MSLP	42	0	0	1.7	6.6	6.8
A8PW4	44.5	-9.8	ALL	MSLP	73	73	100	**	**	**
A8SF5	41.7	-144.1	ALL	MSLP	21	1	5	1.5	-5.1	5.3
C6FY8	42.4	133.1	ALL	MSLP	48	1	2	2.3	4.3	4.9
C6JE4	-22.2	38.7	ALL	MSLP	40	0	0	3.6	4.1	5.4
CG2350	42.1	-83.1	ALL	MSLP	124	124	100	**	**	**
CG2522	65.1	-126.3	ALL	MSLP	112	39	35	3.5	-8.8	9.5
CG2960	45.3	-80.0	ALL	MSLP	124	36	29	0.7	-10.0	10.0
CGDS	44.7	-75.5	ALL	MSLP	82	68	83	1.1	-9.2	9.3
CZ3695	69.4	-132.9	ALL	MSLP	69	49	71	0.6	0.5	0.8
DDJR2	-21.2	-5.9	ALL	MSLP	31	0	0	1.7	-6.6	6.8
DQVG	-19.5	57.9	ALL	MSLP	25	0	0	0.8	-6.0	6.0
FWYH	21.5	145.4	ALL	MSLP	32	1	3	3.0	4.2	5.1
KS000	58.3	-134.7	ALL	MSLP	41	18	44	3.9	-8.7	9.6
OUIY2	33.9	-137.4	ALL	MSLP	40	0	0	1.0	5.7	5.8
PHFV	53.0	-130.4	ALL	MSLP	39	0	0	1.5	-4.9	5.1
S6NK5	40.4	-32.7	ALL	MSLP	36	1	3	1.6	5.1	5.3
UBHE9	14.9	54.6	ALL	MSLP	21	0	0	1.6	10.6	10.7
UBLH	44.0	136.4	ALL	MSLP	24	6	25	2.8	-0.4	2.8
UCAB	57.6	8.6	ALL	MSLP	23	0	0	1.0	5.5	5.6
UCJE	56.2	-36.0	ALL	MSLP	39	0	0	2.8	6.4	6.9
UIFU	64.4	171.9	ALL	MSLP	25	0	0	1.6	-6.1	6.3
V7DG6	-26.4	-73.7	ALL	MSLP	34	0	0	1.5	-4.9	5.1
VC6750	60.9	-115.7	ALL	MSLP	100	100	100	**	**	**
VCPX	46.6	-84.7	ALL	MSLP	38	14	37	6.0	-6.3	8.6
VGWM	44.2	-76.8	ALL	MSLP	29	0	0	6.6	3.5	7.4
VRDN3	36.7	-128.1	ALL	MSLP	26	0	0	1.0	-4.9	5.0
VRFX8	43.1	-58.0	ALL	MSLP	27	0	0	1.2	5.1	5.2
WBN6511	22.3	-70.9	ALL	MSLP	26	1	4	1.7	-6.1	6.3
WCF3012	46.6	-87.2	ALL	MSLP	32	4	13	6.9	-7.9	10.4
WDB9918	50.3	-135.8	ALL	MSLP	32	0	0	1.8	-5.0	5.3
WE4805	46.6	-91.2	ALL	MSLP	70	6	9	6.3	-1.5	6.5
WUW2120	46.8	-92.1	ALL	MSLP	33	29	88	2.0	-11.0	11.2
WXN3191	47.1	-88.1	ALL	MSLP	53	5	9	6.3	-1.8	6.5

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
WYT8569	59.4	-149.4	ALL	MSLP	22	0	0	2.9	-7.0	7.5
WZD2465	45.0	-83.0	ALL	MSLP	28	2	7	6.2	-4.6	7.6

SEA SURFACE TEMPERATURE

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
9WCX9	6.4	98.7	ALL	SST	32	0	0	1.2	4.1	4.3
A8MG7	-27.4	-48.2	ALL	SST	20	4	20	4.2	-6.5	7.6
BATEU01	48.6	-68.6	ALL	SST	69	37	54	3.9	2.2	4.4
BATFR02	49.7	-0.4	ALL	SST	57	2	4	2.2	-3.1	3.7
BATFR20	42.9	5.8	ALL	SST	46	22	48	1.1	8.4	8.5
BATFR32	42.5	6.9	ALL	SST	54	0	0	2.6	3.2	4.1
C6FY5	12.6	-70.4	ALL	SST	37	0	0	3.0	3.0	4.2
C6SI3	44.5	161.0	ALL	SST	25	1	4	4.0	3.5	5.2
C6VF3	52.3	2.1	ALL	SST	27	2	7	3.4	-3.5	4.8
CFN3031	49.1	-66.7	ALL	SST	49	9	18	5.3	-0.1	5.2
CG2522	65.1	-126.3	ALL	SST	38	7	18	3.1	-3.9	5.0
CGCX	49.6	-55.2	ALL	SST	52	6	12	3.1	-5.2	6.1
CGDS	44.7	-75.5	ALL	SST	34	5	15	5.2	-2.1	5.5
CGDX	59.7	-65.6	ALL	SST	55	11	20	3.3	-3.1	4.5
DEBB	43.0	-154.9	ALL	SST	64	0	0	1.2	3.3	3.5
DNDD	24.1	118.6	ALL	SST	23	0	0	1.3	4.9	5.0
FVNM	-34.1	18.4	ALL	SST	59	59	100	**	**	**
ICRA	37.0	21.4	ALL	SST	43	6	14	2.8	-5.7	6.4
KAOU	21.6	121.0	ALL	SST	43	0	0	1.9	-3.1	3.6
KS060	37.0	-122.3	ALL	SST	26	1	4	1.9	-4.6	5.0
KS088	37.6	20.2	ALL	SST	22	5	23	1.5	-7.5	7.7
KS091	26.1	-80.1	ALL	SST	107	83	78	3.1	-4.2	5.2
MTFH5	31.6	-125.9	ALL	SST	49	0	0	4.0	-3.4	5.2
NWS0005	47.6	-122.4	ALL	SST	58	4	7	1.9	-3.1	3.6
PDUJ	57.7	-80.6	ALL	SST	31	3	10	5.0	-3.5	6.1
PDWG	-24.8	153.4	ALL	SST	28	2	7	2.4	3.1	3.9
PHFV	53.0	-130.4	ALL	SST	38	2	5	3.3	4.5	5.6
SIWB	47.0	-50.2	ALL	SST	39	0	0	1.5	3.5	3.8
SIWN	19.0	145.9	ALL	SST	71	0	0	1.7	4.0	4.3
UAHF	69.4	33.5	ALL	SST	48	8	17	2.5	-4.8	5.4
UEYO	49.3	153.5	ALL	SST	41	41	100	**	**	**
V7LU5	35.7	-26.8	ALL	SST	32	0	0	3.2	3.7	4.9
VCYL	50.9	-58.8	ALL	SST	123	23	19	3.3	-4.0	5.1
VRBU6	17.0	68.7	ALL	SST	28	0	0	1.5	3.0	3.3
WADN	-12.5	-16.3	ALL	SST	27	0	0	1.4	4.4	4.7
WDA4649	44.3	-86.5	ALL	SST	21	5	24	5.4	-0.6	5.2
WDC7379	-17.5	-149.6	ALL	SST	36	0	0	0.6	-3.3	3.3
WDD2875	47.1	-91.1	ALL	SST	45	7	16	3.3	-4.0	5.2
WDE3569	45.9	-85.5	ALL	SST	33	4	12	5.1	0.4	5.0
WE4805	46.6	-91.2	ALL	SST	63	38	60	3.2	-4.7	5.6
WGJT	26.8	-76.2	ALL	SST	56	0	0	0.9	-3.0	3.1
WKPN	37.0	-11.3	ALL	SST	20	0	0	1.0	3.3	3.4
WL3972	41.5	-83.1	ALL	SST	37	13	35	3.4	-3.5	4.9
WQZ7791	44.8	-82.9	ALL	SST	25	10	40	1.8	-6.3	6.5
WXN3191	47.1	-88.1	ALL	SST	48	27	56	2.9	-5.3	6.0
WYP8657	47.3	-90.6	ALL	SST	61	16	26	3.8	-3.9	5.4
WYQ4356	47.5	-87.5	ALL	SST	20	9	45	5.7	-1.1	5.5
WZA4027	47.4	-88.7	ALL	SST	29	4	14	4.1	-4.4	6.0
WZZF	-15.4	-14.4	ALL	SST	44	0	0	0.8	3.2	3.3
ZCDG4	58.2	-135.6	ALL	SST	61	2	3	3.5	3.2	4.7
ZCXR	11.3	-93.5	ALL	SST	22	0	0	2.0	3.0	3.6

LIST OF SUSPECT BUOYS FOR JUL 2010

WIND DIRECTION

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
28401	32.3	144.6	ALL	DD	33	2	6	151.2	78.8	168.3
51306	-2.2	-170.0	ALL	DD	78	0	0	13.4	-31.2	33.9

MEAN SEA LEVEL PRESSURE

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
21942	42.8	157.5	ALL	MSLP	104	25	24	4.3	-9.2	10.1
21946	40.9	156.2	ALL	MSLP	115	0	0	4.8	-7.3	8.7

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
21965	35.7	-174.5	ALL	MSLP	78	70	90	0.2	-14.6	14.6
26558	86.0	5.4	ALL	MSLP	123	1	1	4.5	6.1	7.6
33580	-54.3	45.5	ALL	MSLP	86	14	16	6.9	-0.9	6.9
33945	-45.8	-66.5	ALL	MSLP	124	0	0	1.4	-4.0	4.2
33947	-45.8	-66.5	ALL	MSLP	124	0	0	1.4	-4.7	4.9
34905	-51.2	64.1	ALL	MSLP	122	10	8	7.5	-0.0	7.4
46910	44.4	-167.8	ALL	MSLP	124	0	0	2.1	-4.1	4.7
55592	-44.6	-112.4	ALL	MSLP	87	56	64	7.5	-7.4	10.5

SEA SURFACE TEMPERATURE

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
21520	39.0	132.4	ALL	SST	111	1	1	0.7	6.1	6.1
21701	39.5	134.7	ALL	SST	116	0	0	1.2	5.4	5.5
21703	38.5	135.8	ALL	SST	113	0	0	1.4	4.6	4.8
23055	24.5	56.6	ALL	SST	48	0	0	1.8	-6.6	6.8
25594	85.7	7.9	ALL	SST	124	6	5	1.8	3.8	4.2
25595	86.5	-7.6	ALL	SST	124	4	3	1.9	3.9	4.3
26559	86.0	5.4	ALL	SST	124	2	2	1.7	3.1	3.5
33945	-45.8	-66.5	ALL	SST	124	2	2	2.5	5.2	5.7
33947	-45.8	-66.5	ALL	SST	124	3	2	2.5	5.3	5.9
33948	-45.9	-67.4	ALL	SST	124	6	5	2.6	5.8	6.3
33950	-45.9	-67.1	ALL	SST	124	7	6	2.5	5.8	6.3
46915	34.4	-120.5	ALL	SST	35	13	37	3.7	-3.1	4.8
52816	8.1	160.3	ALL	SST	23	0	0	2.5	4.8	5.4
52843	15.9	133.7	ALL	SST	51	14	27	2.2	1.9	2.9
61187	43.6	7.2	ALL	SST	120	3	3	1.7	6.6	6.8
61935	43.8	8.2	ALL	SST	65	3	5	3.3	3.4	4.7
61950	36.6	36.1	ALL	SST	21	1	5	5.2	1.9	5.4
65901	84.4	-40.0	ALL	SST	123	2	2	1.6	3.2	3.6

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