

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

LIST OF SUSPECT LAND SURFACE STATIONS FOR AUG 2002

WMO REGION 1

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
61091	13.0	8.9	403	ALL	MSLP	98	0	0	1.8	4.1	4.5
61492	16.1	-13.5	18	ALL	MSLP	63	0	0	2.1	4.0	4.5
62733	15.3	35.6	451	ALL	MSLP	33	0	0	2.0	5.5	5.9
62750	14.0	32.3	378	ALL	MSLP	40	0	0	2.0	4.7	5.2
62751	14.4	33.5	408	ALL	MSLP	34	1	3	1.9	6.2	6.5
62752	14.0	35.4	599	ALL	MSLP	36	0	0	2.1	5.5	5.9
62762	13.6	33.6	418	ALL	MSLP	35	0	0	1.6	4.1	4.4
62770	13.5	22.5	805	ALL	MSLP	34	0	0	2.5	8.2	8.6
62772	13.2	32.7	381	ALL	MSLP	30	0	0	2.2	5.3	5.7
62781	12.7	28.4	564	ALL	MSLP	36	0	0	2.2	6.6	6.9
62790	12.1	24.9	674	ALL	MSLP	31	0	0	2.7	5.8	6.4
62795	12.7	34.1	445	ALL	MSLP	35	0	0	2.3	4.9	5.4
62805	11.8	34.4	470	ALL	MSLP	29	0	0	2.0	4.0	4.5
62809	11.3	27.8	453	ALL	MSLP	23	0	0	1.8	5.0	5.3
62810	11.0	29.7	499	ALL	MSLP	20	0	0	2.2	7.1	7.4
62840	9.6	31.6	388	ALL	MSLP	28	0	0	2.1	5.5	5.9
63150	9.9	43.2	1454	ALL	MSLP	24	12	50	0.9	13.9	13.9
63170	9.5	44.1	1326	ALL	MSLP	25	0	0	1.3	10.8	10.9
63175	9.5	45.6	1032	ALL	MSLP	21	1	5	0.8	10.2	10.2
63330	13.5	39.5	2070	ALL	MSLP	33	31	94	0.5	14.3	14.3
63331	12.6	37.4	1967	ALL	MSLP	25	0	0	3.1	5.3	6.1
63332	11.6	37.4	1770	ALL	MSLP	36	0	0	2.2	5.4	5.9
63333	11.1	39.7	1903	ALL	MSLP	34	0	0	2.6	7.8	8.2
63334	10.3	37.7	2515	ALL	MSLP	37	0	0	2.9	6.3	7.0
63402	7.7	36.8	1725	ALL	MSLP	28	0	0	2.4	-8.0	8.4
63478	5.9	43.6	295	ALL	MSLP	21	0	0	0.8	6.4	6.5
64005	0.1	18.3	317	ALL	MSLP	29	0	0	2.1	4.7	5.1
64108	-3.3	17.4	324	ALL	MSLP	27	0	0	1.3	5.1	5.3
64600	4.3	15.8	583	ALL	MSLP	41	0	0	1.4	4.5	4.7
64605	5.3	17.6	674	ALL	MSLP	35	0	0	1.4	5.4	5.6
64610	6.5	17.4	465	ALL	MSLP	43	0	0	1.3	5.3	5.4
64650	4.4	18.5	366	ALL	MSLP	52	0	0	1.5	5.6	5.7
64654	8.4	20.6	511	ALL	MSLP	43	0	0	1.9	5.8	6.1
64655	6.5	22.0	584	ALL	MSLP	41	0	0	1.7	5.5	5.7
64656	4.7	22.8	500	ALL	MSLP	30	1	3	2.0	5.4	5.7
64659	5.4	26.5	651	ALL	MSLP	41	0	0	2.1	5.7	6.0
64660	5.8	20.6	475	ALL	MSLP	43	0	0	1.5	4.9	5.2
64662	5.1	21.2	449	ALL	MSLP	71	0	0	1.8	5.6	5.9
64700	12.1	15.0	295	ALL	MSLP	108	0	0	1.8	5.0	5.3
64706	8.6	16.1	422	ALL	MSLP	47	0	0	1.7	5.1	5.4
64750	9.1	18.4	365	ALL	MSLP	105	0	0	1.8	6.9	7.1
64754	11.0	20.3	436	ALL	MSLP	41	0	0	2.0	7.0	7.3
64756	13.9	20.9	549	ALL	MSLP	43	0	0	1.9	6.1	6.3
64860	9.3	13.4	244	ALL	MSLP	58	0	0	1.6	4.4	4.6
65125	9.3	7.0	344	ALL	MSLP	21	0	0	1.8	6.3	6.6
65352	10.4	0.5	146	ALL	MSLP	108	0	0	1.4	4.2	4.4
67308	-22.1	31.7	453	ALL	MSLP	42	42	100	**	**	**

WMO REGION 2

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
30967	49.9	115.8	623	ALL	MSLP	92	0	0	2.0	-4.9	5.3
40741	36.5	61.2	236	ALL	MSLP	103	0	0	1.2	-4.0	4.2
40754	35.7	51.3	1191	ALL	MSLP	122	0	0	2.0	-4.3	4.8
40757	35.5	53.4	1171	ALL	MSLP	114	0	0	2.1	-4.2	4.7
40791	33.6	56.9	711	ALL	MSLP	103	0	0	2.9	-4.6	5.4
40948	34.5	69.2	1791	ALL	MSLP	118	4	3	2.4	-7.4	7.8
44207	50.4	100.2	1687	ALL	MSLP	113	1	1	4.2	4.6	6.2
44265	46.1	91.6	1186	ALL	MSLP	112	0	0	2.8	4.4	5.2
48925	20.7	102.0	550	ALL	MSLP	49	46	94	1.0	-13.9	13.9
51495	43.5	91.6	874	ALL	MSLP	123	0	0	1.6	5.9	6.1

WMO REGION 3

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
80099	7.1	-70.7	128	ALL	MSLP	46	0	0	1.7	-4.9	5.2
82181	-2.0	-54.1	146	ALL	MSLP	75	0	0	1.4	4.1	4.3
82212	-2.5	-66.2	55	ALL	MSLP	76	0	0	1.3	4.1	4.3
82445	-4.3	-55.6	45	ALL	MSLP	77	0	0	0.8	4.1	4.2
84401	-5.2	-80.6	55	ALL	MSLP	97	0	0	1.4	5.8	5.9
84425	-5.9	-76.1	184	ALL	MSLP	46	0	0	1.3	6.7	6.8
84452	-6.8	-79.8	34	ALL	MSLP	99	0	0	1.5	4.6	4.8
84455	-6.4	-76.4	282	ALL	MSLP	65	0	0	1.6	9.5	9.6
84501	-8.1	-79.0	30	ALL	MSLP	73	1	1	1.4	5.4	5.6
84628	-12.0	-77.1	13	ALL	MSLP	101	0	0	1.7	4.0	4.4
84782	-18.1	-70.3	458	ALL	MSLP	74	0	0	2.8	7.9	8.4
85041	-11.0	-68.8	235	ALL	MSLP	57	0	0	1.3	7.0	7.1
85141	-14.5	-67.6	204	ALL	MSLP	56	0	0	2.5	5.5	6.0
85394	-22.8	-64.3	381	ALL	MSLP	38	0	0	3.4	4.5	5.6
85406	-18.4	-70.3	55	ALL	MSLP	118	0	0	2.5	5.2	5.7

WMO REGION 4

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
71060	65.6	-118.1	230	ALL	MSLP	120	12	10	5.0	5.4	7.4
72360	36.5	-103.2	1515	ALL	MSLP	117	0	0	2.6	4.8	5.4
72376	35.2	-111.8	2192	ALL	MSLP	118	0	0	2.0	7.0	7.3
72462	37.4	-105.9	2299	ALL	MSLP	118	0	0	2.4	8.3	8.6
72464	38.3	-104.5	1439	ALL	MSLP	115	0	0	2.6	4.2	4.9
72465	39.4	-101.7	1124	ALL	MSLP	119	0	0	2.0	4.2	4.6
72475	38.4	-113.0	1536	ALL	MSLP	116	0	0	1.8	5.5	5.8
72486	39.3	-114.8	1909	ALL	MSLP	115	0	0	2.1	5.1	5.5
72487	37.6	-114.5	1335	ALL	MSLP	114	0	0	1.6	5.1	5.3
72564	41.2	-104.8	1872	ALL	MSLP	115	0	0	2.1	5.9	6.3
72565	39.9	-104.7	1656	ALL	MSLP	117	0	0	2.2	5.0	5.5
72566	41.9	-103.6	1206	ALL	MSLP	114	0	0	1.8	4.7	5.0
72569	42.9	-106.5	1612	ALL	MSLP	119	0	0	2.3	5.5	6.0
72570	40.5	-107.5	1915	ALL	MSLP	119	2	2	1.9	8.1	8.3
72572	40.8	-112.0	1288	ALL	MSLP	117	0	0	2.1	4.3	4.8
72576	42.8	-108.7	1694	ALL	MSLP	119	0	0	2.9	6.0	6.7
72578	42.9	-112.6	1365	ALL	MSLP	119	0	0	2.5	5.8	6.3
72583	40.9	-117.8	1322	ALL	MSLP	119	0	0	1.7	4.3	4.7
72666	44.8	-107.0	1209	ALL	MSLP	111	0	0	2.3	4.6	5.2
72772	46.6	-112.0	1188	ALL	MSLP	118	0	0	2.3	5.0	5.5
76118	30.4	-109.7	1040	ALL	MSLP	20	0	0	1.1	-9.7	9.7
76220	29.0	-107.8	1870	ALL	MSLP	65	2	3	2.6	9.1	9.4
76243	28.7	-100.5	250	ALL	MSLP	99	0	0	1.7	4.9	5.2

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
76323	26.9	-105.7	1744	ALL	MSLP	70	0	0	2.8	8.5	8.9
76658	19.2	-103.7	494	ALL	MSLP	28	0	0	1.4	5.1	5.3
76743	18.0	-92.9	10	ALL	MSLP	62	0	0	1.0	5.7	5.7
76762	17.5	-99.5	1865	ALL	MSLP	76	0	0	2.3	5.2	5.7
76843	16.8	-93.1	528	ALL	MSLP	88	0	0	1.2	5.2	5.3
76903	14.9	-92.3	182	ALL	MSLP	96	0	0	1.1	6.3	6.4

WMO REGION 5

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
92010	-6.1	145.4	1587	ALL	MSLP	43	0	0	1.4	7.8	7.9
97378	-10.7	123.1	1	ALL	MSLP	53	50	94	8.1	-5.4	8.6

WMO REGION 6

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
01425	58.5	6.3	200	ALL	MSLP	102	0	0	3.7	-5.4	6.6
17042	41.4	41.4	33	ALL	MSLP	101	0	0	2.2	4.6	5.1
40296	31.0	35.5	-350	ALL	MSLP	106	0	0	2.1	5.7	6.1

WMO REGION ANTARCTICA

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
89592	-66.6	93.0	35	ALL	MSLP	122	2	2	2.9	-4.4	5.3
89611	-66.3	110.5	41	ALL	MSLP	122	3	2	3.4	-4.4	5.6

LIST OF SUSPECT RADIOSONDE STATIONS FOR AUG 2002

WMO REGION 2

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
32098	49.2	143.1	8	00	GEOP	150	24	0	30.7	108.1	112.2	3
42027	34.1	74.8	1587	00	GEOP	700	22	0	13.7	-45.2	47.2	3
42027	34.1	74.8	1587	12	GEOP	200	12	0	115.6	68.0	129.9	4
42101	30.3	76.5	251	00	GEOP	700	26	0	18.7	-41.4	45.3	10
42101	30.3	76.5	251	12	GEOP	30	16	0	111.9	242.2	265.3	7
42314	27.5	95.0	111	00	GEOP	200	23	0	67.0	72.4	97.7	6
42314	27.5	95.0	111	12	GEOP	200	25	1	78.4	30.3	82.5	3
42339	26.3	73.0	224	00	GEOP	150	17	1	79.0	67.2	101.8	4
42339	26.3	73.0	224	12	GEOP	150	16	1	84.7	113.1	139.6	6
42369	26.8	80.9	128	00	GEOP	50	13	1	156.0	151.3	212.5	8
42369	26.8	80.9	128	12	GEOP	70	15	4	76.6	253.0	263.3	9
42379	26.8	83.4	77	00	GEOP	150	16	0	62.3	123.9	137.8	6
42379	26.8	83.4	77	12	GEOP	30	11	0	131.7	206.8	242.0	6
42397	26.7	88.4	123	00	GEOP	850	27	0	11.7	-33.8	35.7	5
42397	26.7	88.4	123	12	GEOP	100	12	0	99.8	99.9	138.2	8
42410	26.1	91.6	54	00	GEOP	50	13	0	119.9	86.2	143.9	6
42410	26.1	91.6	54	12	GEOP	100	19	1	139.9	-18.7	137.3	5
42492	25.6	85.1	60	00	GEOP	50	12	0	112.7	161.9	194.6	6
42647	23.1	72.6	55	12	GEOP	150	14	0	51.0	119.5	129.2	3
42701	23.3	85.3	652	00	GEOP	150	20	0	69.3	92.1	114.2	4
42724	23.9	91.3	16	00	GEOP	150	18	0	51.5	100.6	112.4	6
42809	22.6	88.4	6	00	GEOP	150	27	0	114.2	-11.3	112.7	5
42867	21.1	79.1	310	00	GEOP	150	18	0	82.6	44.6	91.8	3
42971	20.3	85.8	46	00	GEOP	150	21	0	95.1	33.5	98.7	4
42971	20.3	85.8	46	12	GEOP	70	16	0	99.5	87.1	129.9	3
43003	19.1	72.8	14	12	GEOP	50	12	0	102.6	210.3	232.1	6
43014	19.9	75.4	579	00	GEOP	200	14	1	80.4	85.2	114.9	6
43014	19.9	75.4	579	12	GEOP	200	13	2	62.4	123.7	137.3	6
43128	17.5	78.5	545	00	GEOP	70	13	0	167.1	-71.2	175.6	7
43128	17.5	78.5	545	12	GEOP	70	10	0	92.7	142.3	167.3	4
43150	17.7	83.3	66	00	GEOP	925	31	0	8.2	-31.3	32.3	3
43185	16.2	81.2	3	12	GEOP	100	23	0	137.6	7.6	134.8	5
43192	15.5	73.8	60	00	GEOP	150	16	0	88.7	-43.4	96.2	5
43279	13.0	80.2	16	00	GEOP	50	14	0	123.7	113.6	164.7	4
43279	13.0	80.2	16	12	GEOP	50	16	1	94.5	135.1	163.0	4
43311	11.1	72.7	4	00	GEOP	250	25	0	76.9	-53.6	92.5	4
43311	11.1	72.7	4	12	GEOP	200	22	2	72.3	48.0	85.3	4
43333	11.7	92.7	79	00	GEOP	50	10	0	110.6	136.3	172.0	4
43346	10.9	79.8	7	00	GEOP	100	25	2	79.9	-140.7	160.9	5
43346	10.9	79.8	7	12	GEOP	30	19	0	148.2	187.4	236.5	6
43369	8.3	73.2	2	00	GEOP	150	13	1	90.1	-118.2	146.3	4
43369	8.3	73.2	2	12	GEOP	300	27	0	61.3	36.2	70.2	6
43371	8.5	76.9	64	00	GEOP	150	23	0	78.1	-60.0	97.1	4
44292	47.9	107.0	1338	00	GEOP	100	17	0	45.0	133.6	140.6	3
58968	25.0	121.5	9	00	GEOP	50	28	0	59.0	-121.9	135.0	3

WMO REGION 5

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
97180	-5.1	119.6	14	00	GEOP	70	11	0	136.6	-76.3	150.9	10

WMO REGION 6

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
26477	56.3	30.6	106	12	GEOP	100	25	0	68.4	131.0	147.1	9
33837	46.4	30.8	42	00	GEOP	50	16	0	116.2	198.7	228.3	6
34731	47.3	39.8	75	12	GEOP	500	15	0	21.5	-51.4	55.5	3

WMO REGION ANTARCTICA

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
89009	-90.0	0.0	2835	00	GEOP	200	30	2	85.1	65.5	106.2	7
89009	-90.0	0.0	2835	12	GEOP	200	11	2	96.6	111.4	143.9	6
89022	-75.6	-26.3	30	12	GEOP	500	30	0	47.5	36.7	59.4	7
89512	-70.8	11.8	102	00	GEOP	50	25	0	116.1	144.8	184.1	8
89532	-69.0	39.6	21	00	GEOP	400	31	0	64.9	5.1	64.0	4
89532	-69.0	39.6	21	12	GEOP	925	31	0	21.5	-21.1	29.9	3
89592	-66.6	93.0	35	00	GEOP	1000	31	0	21.1	-26.2	33.4	5
89611	-66.3	110.5	41	00	GEOP	1000	26	1	21.7	-36.8	42.5	3
89611	-66.3	110.5	41	12	GEOP	1000	28	1	23.6	-35.7	42.5	3
89642	-66.7	140.0	43	00	GEOP	1000	31	1	38.3	-30.4	48.4	4
89664	-77.8	166.7	24	00	GEOP	300	25	0	74.2	-50.9	88.7	7

LIST OF SUSPECT SHIPS FOR AUG 2002

SHIP NO.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
WIND DIRECTION										
3FNE9	54.6	-168.6	ALL	DD	24	0	0	82.9	21.5	83.9
3FPK7	41.4	141.8	ALL	DD	107	0	0	31.9	32.2	45.2
3FYE8	-36.3	-55.8	ALL	DD	22	0	0	31.6	-30.1	43.1
CGBX	50.8	-121.8	ALL	DD	46	0	0	42.0	-33.8	53.6
CGJK	62.6	-66.4	ALL	DD	72	0	0	95.5	10.5	95.5
CZ2965	70.0	-132.0	ALL	DD	29	0	0	35.5	34.1	48.8
DEHY	52.2	-149.1	ALL	DD	21	1	5	63.5	-30.5	69.0
FNCI	35.8	-0.2	ALL	DD	44	0	0	44.0	44.8	62.5
LAVY4	30.6	126.9	ALL	DD	22	0	0	26.9	32.4	41.7
LF3J	65.3	7.3	ALL	DD	84	0	0	32.1	37.9	49.6
LF4C	66.0	8.1	ALL	DD	45	0	0	26.4	46.9	53.7
LMWR3	-69.9	7.8	ALL	DD	28	0	0	37.5	35.0	50.8
MHCQ7	14.0	114.0	ALL	DD	51	0	0	51.7	32.0	60.4
MQEC7	32.9	29.1	ALL	DD	27	0	0	33.7	32.6	46.5
OUEU	61.6	-49.9	ALL	DD	34	0	0	83.7	-0.1	82.5
PCBT	26.7	-69.3	ALL	DD	20	0	0	44.8	31.9	54.1
PGBO	7.6	75.8	ALL	DD	23	0	0	38.9	32.6	50.1
PHKG	7.7	104.2	ALL	DD	27	0	0	25.1	31.2	39.8
PJRF	31.3	-73.6	ALL	DD	64	0	0	31.5	31.4	44.3
TSMS	40.3	9.9	ALL	DD	20	0	0	56.6	31.3	63.4
UCUE	63.5	-3.3	ALL	DD	26	0	0	23.9	-32.3	39.9
UGTV	34.8	-167.5	ALL	DD	52	0	0	91.1	9.3	90.7
VCLM	43.7	-77.4	ALL	DD	65	0	0	91.9	14.9	92.4
VMCG	-37.8	135.9	ALL	DD	37	0	0	43.6	-30.1	52.5
VNWB	50.5	-55.2	ALL	DD	34	0	0	51.6	-33.8	61.0
VRCV	-10.3	155.8	ALL	DD	27	0	0	34.9	34.4	48.6
VRVS5	35.2	-74.6	ALL	DD	33	0	0	61.3	-58.6	84.1
VRWC8	37.1	-10.8	ALL	DD	50	0	0	45.1	31.6	54.7
VVTN	8.6	89.4	ALL	DD	21	0	0	57.5	44.2	71.4
WCW9126	-16.2	-74.1	ALL	DD	23	0	0	63.7	-34.7	71.4
WCX8883	35.9	-126.2	ALL	DD	23	0	0	47.1	35.5	58.2
WTEF	55.5	-158.3	ALL	DD	28	0	0	44.5	-49.0	65.7
ZCAN3	-2.0	126.5	ALL	DD	48	21	44	109.0	34.8	112.5
ZCBE9	50.7	-29.3	ALL	DD	26	0	0	104.4	15.0	103.4
ZCBW2	21.2	-47.2	ALL	DD	70	0	0	81.2	0.8	80.7
UDUR	41.8	134.3	ALL	DD	40	0	0	76.0	30.0	80.8

WIND SPEED

3FMM6	39.4	149.1	ALL	FF	68	2	3	5.2	5.8	7.8
3FPK7	41.4	141.8	ALL	FF	118	0	0	3.2	5.6	6.5
C6FN4	-10.4	114.0	ALL	FF	23	0	0	5.1	5.1	7.1
C6LQ3	18.6	118.8	ALL	FF	69	2	3	6.3	7.1	9.5
DGBE	28.3	-119.9	ALL	FF	25	0	0	4.7	6.4	7.8
DZSE	54.3	12.3	ALL	FF	33	0	0	3.8	6.4	7.4
ELNU6	-54.0	107.1	ALL	FF	33	0	0	3.1	5.3	6.1
ELQB8	-7.0	41.6	ALL	FF	35	0	0	3.9	5.2	6.5
ELYJ2	26.0	121.8	ALL	FF	39	0	0	4.4	8.2	9.3
HP6038	1.0	148.3	ALL	FF	122	0	0	4.0	6.0	7.2
OWEN2	64.8	-52.7	ALL	FF	44	0	0	4.6	5.8	7.4
PPSO	5.8	-27.6	ALL	FF	54	0	0	6.2	6.6	9.0
UCOZ	36.9	1.7	ALL	FF	35	0	0	3.4	5.6	6.6

SHIP NO.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
WIND SPEED										
UCUE	63.5	-3.3	ALL	FF	27	0	0	3.8	7.1	8.0
ZCAN3	-2.0	126.5	ALL	FF	55	21	38	6.1	6.2	8.7
ZCBH9	-31.5	104.4	ALL	FF	35	0	0	5.3	10.7	11.9
ZQCP3	46.4	-7.4	ALL	FF	65	0	0	6.4	5.6	8.4
UCTP	65.0	-13.0	ALL	FF	99	3	3	3.2	5.3	6.2

MEAN SEA LEVEL PRESSURE

8PNI	47.3	-44.0	ALL	MSLP	27	0	0	1.4	-4.5	4.7
BOAB	-27.3	153.7	ALL	MSLP	33	0	0	3.3	-4.4	5.5
C6FN4	-10.4	114.0	ALL	MSLP	23	2	9	1.6	-12.1	12.2
CG2556	42.3	-82.4	ALL	MSLP	27	12	44	1.3	-11.1	11.1
CG2992	49.0	-58.1	ALL	MSLP	64	31	48	2.3	-8.2	8.5
DEOF	45.8	-7.8	ALL	MSLP	22	11	50	2.6	-12.4	12.6
OWDD	40.5	-128.7	ALL	MSLP	41	1	2	2.3	-4.7	5.3
UCAC	57.7	10.6	ALL	MSLP	38	0	0	1.2	9.6	9.7
UCJB	40.5	-9.8	ALL	MSLP	21	0	0	1.1	-4.6	4.7
UCJL	73.0	80.0	ALL	MSLP	27	0	0	1.7	5.2	5.4
UFAA	56.9	-7.8	ALL	MSLP	27	1	4	1.4	11.2	11.3
UIAG	66.3	1.3	ALL	MSLP	23	7	30	4.3	-0.2	4.2
UDUR	41.8	134.3	ALL	MSLP	68	34	50	1.1	13.6	13.7

SEA SURFACE TEMPERATURE

3FMA4	-28.2	12.6	ALL	SST	33	3	9	2.7	3.4	4.3
3FMM6	39.4	149.1	ALL	SST	68	0	0	0.9	-3.6	3.7
C6FN4	-10.4	114.0	ALL	SST	23	23	100	**	**	**
C6MS4	20.7	-73.2	ALL	SST	28	0	0	1.3	-4.1	4.3
CG2522	43.9	-78.1	ALL	SST	117	33	28	2.3	6.5	6.9
CG2960	48.4	-125.5	ALL	SST	88	6	7	5.6	0.3	5.5
CGBX	50.8	-121.8	ALL	SST	23	7	30	3.1	-3.9	4.9
CGDX	76.5	-68.9	ALL	SST	72	2	3	1.9	3.1	3.6
CGTF	47.0	-6.9	ALL	SST	51	11	22	2.9	3.8	4.7
CYGR	44.3	-62.5	ALL	SST	26	8	31	3.3	-2.7	4.2
DBBA	54.2	8.5	ALL	SST	123	11	9	3.7	-3.1	4.8
DEOF	45.8	-7.8	ALL	SST	22	0	0	1.3	4.2	4.4
ELVM5	50.3	-151.6	ALL	SST	54	2	4	2.7	-3.2	4.2
KDBG	26.4	-89.2	ALL	SST	44	0	0	1.1	3.3	3.5
KRPB	39.9	-33.7	ALL	SST	64	3	5	1.1	-5.0	5.1
LAIP5	45.1	-19.2	ALL	SST	43	0	0	2.4	-3.1	3.9
LAJV4	47.8	-15.6	ALL	SST	27	0	0	1.8	3.5	3.9
LAJY4	23.5	-62.0	ALL	SST	37	0	0	0.8	3.1	3.2
LF5T	56.5	3.2	ALL	SST	120	119	99	0.0	0.3	0.3
OGU	60.9	-46.2	ALL	SST	35	2	6	2.4	4.1	4.7
PCBL	15.6	-78.1	ALL	SST	23	0	0	2.1	4.2	4.7
TSLN	40.1	9.9	ALL	SST	87	4	5	1.8	-5.1	5.4
TSMS	40.3	9.9	ALL	SST	44	0	0	1.8	-3.9	4.3
UCBP	59.3	163.6	ALL	SST	24	0	0	2.4	-5.5	6.0
UCJL	73.0	80.0	ALL	SST	27	1	4	2.4	5.4	5.9
UCMP	50.2	-0.8	ALL	SST	35	0	0	2.4	-4.0	4.6
UFAA	56.9	-7.8	ALL	SST	27	5	19	2.9	-3.9	4.8
UHQP	60.3	4.5	ALL	SST	35	0	0	2.2	-3.8	4.4
UIAG	66.3	1.3	ALL	SST	25	7	28	3.7	-5.6	6.7
VCLX	43.8	-82.5	ALL	SST	35	13	37	3.6	-1.4	3.8
VCPX	49.4	-66.7	ALL	SST	34	9	26	4.7	-3.0	5.5
VGKK	43.7	-76.8	ALL	SST	53	16	30	5.1	-2.7	5.7

SHIP NO.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
SEA SURFACE TEMPERATURE										
VNVR	20.1	134.0	ALL	SST	55	1	2	3.1	3.0	4.3
VRVS5	35.2	-74.6	ALL	SST	41	0	0	0.9	3.1	3.2
WA4659	50.3	-31.4	ALL	SST	24	11	46	4.3	-2.9	5.1
WQZ9670	43.6	-86.7	ALL	SST	42	34	81	4.4	-3.6	5.5
WUW2120	44.8	-86.3	ALL	SST	37	4	11	3.8	-3.4	5.0
WXN3191	41.8	-82.2	ALL	SST	35	14	40	3.7	-3.7	5.1
WZP8164	47.6	-88.8	ALL	SST	33	11	33	4.5	-2.0	4.8
ZCBQ2	-31.9	1.2	ALL	SST	40	0	0	2.2	4.8	5.3
UACU	73.4	34.3	ALL	SST	60	0	0	1.1	-3.1	3.3
UDUR	41.8	134.3	ALL	SST	66	0	0	1.6	-3.8	4.1

LIST OF SUSPECT BUOYS FOR AUG 2002

BUOY NO.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
WIND DIRECTION										
22101	34.8	125.8	ALL	DD	29	0	0	53.9	-72.0	89.4
22102	34.0	127.5	ALL	DD	29	0	0	33.8	-56.5	65.6
23924	15.2	66.5	ALL	DD	54	19	35	66.8	85.1	107.6
32304	-8.0	-95.1	ALL	DD	37	0	0	15.8	-35.2	38.5
41532	24.1	-73.5	ALL	DD	78	0	0	19.2	40.0	44.3
41536	24.1	-70.4	ALL	DD	75	0	0	41.6	49.5	64.5
41648	11.1	-47.4	ALL	DD	70	1	1	42.9	75.6	86.8
41667	26.5	-76.2	ALL	DD	54	0	0	54.2	43.3	69.0
52529	33.8	155.0	ALL	DD	76	0	0	23.5	-33.2	40.5
52537	29.2	146.8	ALL	DD	99	0	0	19.6	-44.4	48.5
52650	9.9	132.5	ALL	DD	80	2	3	32.9	31.9	45.7
WIND SPEED										
23924	15.2	66.5	ALL	FF	54	19	35	1.8	13.6	13.7
52537	29.2	146.8	ALL	FF	119	0	0	3.0	-5.8	6.6
MEAN SEA LEVEL PRESSURE										
21534	26.6	153.5	ALL	MSLP	120	120	100	**	**	**
23562	11.3	70.9	ALL	MSLP	92	92	100	**	**	**
25571	79.6	170.9	ALL	MSLP	84	26	31	2.8	4.9	5.7
41665	39.0	-51.6	ALL	MSLP	88	0	0	1.0	10.5	10.5
61664	44.6	34.8	ALL	MSLP	49	0	0	0.8	-5.9	6.0
62697	61.2	-34.1	ALL	MSLP	84	40	48	5.6	2.9	6.2
74519	-57.4	-24.4	ALL	MSLP	50	18	36	8.8	-2.4	9.0
SEA SURFACE TEMPERATURE										
12516	15.0	-38.0	ALL	SST	46	20	43	1.1	1.1	1.5
16942	-46.9	51.8	ALL	SST	120	0	0	1.9	-4.0	4.4
31978	-31.0	-33.1	ALL	SST	105	1	1	2.5	-3.1	4.0
32526	-3.6	-92.3	ALL	SST	27	27	100	**	**	**
33629	-50.0	-32.0	ALL	SST	100	0	0	1.1	3.2	3.3
44504	48.5	-40.6	ALL	SST	55	55	100	**	**	**
44772	44.3	-30.7	ALL	SST	115	1	1	1.4	8.1	8.3
46503	36.0	-145.9	ALL	SST	61	0	0	2.5	-3.7	4.4
46549	44.4	-125.4	ALL	SST	62	0	0	1.8	-3.5	4.0
46972	40.3	-126.6	ALL	SST	58	0	0	0.7	3.4	3.4
51912	-2.0	-153.9	ALL	SST	27	27	100	**	**	**
52606	16.4	176.8	ALL	SST	56	43	77	3.4	-0.7	3.4
55905	-46.1	-176.5	ALL	SST	123	0	0	0.3	3.1	3.1
61662	42.1	37.6	ALL	SST	82	1	1	3.3	4.0	5.2
66509	57.0	18.9	ALL	SST	21	0	0	0.8	3.3	3.4
66512	-62.9	-45.7	ALL	SST	24	0	0	1.2	4.4	4.5
74520	-25.5	-79.8	ALL	SST	53	29	55	3.9	3.6	5.2

1) URL=http://www.bom.gov.au/nmoc/Docs/Data_Monitoring/Global_monthly_reports/monthly_reports/monthly_criteria_suspect_stations.pdf

2) URL=http://www.bom.gov.au/nmoc/Docs/Data_Monitoring/Global_monthly_reports/monthly_reports/monthly_criteria_suspect_stations.html