

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

**MONTHLY LIST OF SUSPECT LAND SURFACE STATIONS FOR JAN 2002**

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WMO REGION 1

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
63150	9.9	43.2	1454	ALL	MSLP	20	0	0	2.0	6.0	6.3
63170	9.5	44.1	1326	ALL	MSLP	23	0	0	3.2	5.6	6.4
63175	9.5	45.6	1032	ALL	MSLP	20	0	0	1.8	4.7	5.1
63333	11.1	39.7	1903	ALL	MSLP	36	0	0	1.9	5.2	5.5
63402	7.7	36.8	1725	ALL	MSLP	21	1	5	3.0	-8.6	9.1
63478	5.9	43.6	295	ALL	MSLP	36	0	0	.8	5.5	5.5

WMO REGION 2

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
24266	67.6	133.4	137	ALL	MSLP	123	0	0	2.8	4.7	5.5
24671	64.0	135.9	402	ALL	MSLP	121	1	1	2.7	8.4	8.9
24688	63.3	143.1	741	ALL	MSLP	124	78	63	2.2	12.3	12.5
30393	56.8	124.9	859	ALL	MSLP	123	0	0	3.1	4.5	5.4
30811	51.7	102.5	721	ALL	MSLP	123	0	0	3.0	4.1	5.1
30967	49.9	115.8	623	ALL	MSLP	90	1	1	2.8	-6.5	7.1
31123	57.8	130.9	255	ALL	MSLP	123	0	0	2.7	4.7	5.4
31137	56.3	131.1	850	ALL	MSLP	123	7	6	4.4	7.3	8.5
36096	0.0	1000.0	10000	ALL	MSLP	123	19	15	4.1	9.0	9.8
38616	40.7	72.9	868	ALL	MSLP	104	0	0	3.0	4.5	5.4
38933	37.8	68.8	429	ALL	MSLP	65	1	2	2.6	8.2	8.6
40700	39.7	48.1	45	ALL	MSLP	96	1	1	1.8	-4.4	4.7
40726	36.8	45.7	1385	ALL	MSLP	109	6	6	4.0	5.0	6.4
40741	36.5	61.2	236	ALL	MSLP	96	0	0	2.4	-4.7	5.2
41396	16.0	49.0	700	ALL	MSLP	47	0	0	1.0	4.0	4.2
44203	51.1	99.7	1583	ALL	MSLP	122	73	60	5.2	9.9	11.1
44207	50.4	100.2	1687	ALL	MSLP	120	9	8	4.8	5.8	7.5
44212	49.8	92.1	936	ALL	MSLP	121	89	74	2.3	12.2	12.4
44213	49.7	94.4	1232	ALL	MSLP	122	80	66	2.8	10.6	10.9
44214	49.0	90.0	1714	ALL	MSLP	120	11	9	5.6	4.2	7.0
44215	49.1	91.7	1591	ALL	MSLP	121	57	47	6.3	6.2	8.8
44218	48.0	91.7	1406	ALL	MSLP	121	43	36	5.3	8.2	9.7
44225	48.7	98.3	1723	ALL	MSLP	122	89	73	4.2	8.5	9.4
44230	49.6	102.0	1236	ALL	MSLP	123	3	2	4.3	6.6	7.9
44231	49.6	100.2	1288	ALL	MSLP	121	3	2	4.8	6.1	7.8
44232	49.4	102.7	933	ALL	MSLP	122	4	3	4.4	7.1	8.3
44241	48.9	106.1	807	ALL	MSLP	122	0	0	3.8	4.6	6.0
44265	46.1	91.6	1186	ALL	MSLP	109	64	59	2.2	12.2	12.3
44272	47.8	96.8	1753	ALL	MSLP	122	19	16	5.6	6.1	8.3
44275	46.8	98.1	2255	ALL	MSLP	120	32	27	6.1	5.1	7.9
44277	46.4	96.3	2147	ALL	MSLP	122	2	2	7.4	1.3	7.5
44284	46.7	100.1	2117	ALL	MSLP	121	80	66	3.8	8.8	9.6
44285	46.9	102.8	1655	ALL	MSLP	119	20	17	5.2	6.5	8.3
44287	46.1	100.7	1860	ALL	MSLP	121	1	1	4.9	6.3	7.9
44292	47.9	107.0	1338	ALL	MSLP	121	0	0	4.7	5.9	7.6
44336	45.5	103.9	1316	ALL	MSLP	115	19	17	4.6	7.5	8.8
48920	8.6	111.9	3	ALL	MSLP	118	0	0	.9	-5.2	5.3
51053	48.0	86.3	534	ALL	MSLP	124	0	0	2.2	4.0	4.6
51076	47.7	88.1	737	ALL	MSLP	124	0	0	2.6	6.0	6.5
51087	47.0	89.5	827	ALL	MSLP	124	0	0	3.2	8.0	8.6
51156	46.8	85.7	1294	ALL	MSLP	124	0	0	2.6	5.1	5.7
51243	45.6	84.8	428	ALL	MSLP	124	2	2	2.8	7.9	8.4
51334	44.6	82.9	321	ALL	MSLP	124	1	1	2.8	8.2	8.7

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
51379	44.0	89.6	794	ALL	MSLP	124	0	0	3.2	7.4	8.1
51463	43.8	87.6	919	ALL	MSLP	123	0	0	2.6	5.5	6.1
51495	43.5	91.6	874	ALL	MSLP	123	40	33	2.4	11.1	11.4
51573	42.9	89.2	37	ALL	MSLP	124	0	0	3.6	4.6	5.8
51656	41.8	86.1	933	ALL	MSLP	123	0	0	3.8	4.6	6.0
51709	39.5	76.0	1291	ALL	MSLP	124	4	3	3.6	8.3	9.1
51716	39.8	78.6	1117	ALL	MSLP	123	0	0	3.1	4.1	5.2
51765	40.6	87.7	847	ALL	MSLP	124	0	0	2.9	5.3	6.1
51777	39.0	88.2	889	ALL	MSLP	123	0	0	3.6	6.0	7.0
51811	38.4	77.3	1232	ALL	MSLP	124	4	3	3.5	8.4	9.1
51818	37.6	78.3	1376	ALL	MSLP	124	7	6	3.6	8.4	9.2
51828	37.1	79.9	1375	ALL	MSLP	124	2	2	3.7	6.3	7.2
52418	40.2	94.7	1140	ALL	MSLP	124	1	1	2.6	5.8	6.4
52436	40.3	97.0	1527	ALL	MSLP	124	0	0	3.2	5.6	6.4
52533	39.8	98.5	1478	ALL	MSLP	124	0	0	3.3	5.3	6.2
52652	38.9	100.4	1483	ALL	MSLP	124	0	0	3.8	5.9	7.1
54587	39.0	123.2	10	ALL	MSLP	123	0	0	1.3	-4.2	4.4

WMO REGION 3

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
82240	-2.6	-56.7	29	ALL	MSLP	91	0	0	1.0	4.2	4.3
82425	-4.9	-63.1	46	ALL	MSLP	84	0	0	1.2	4.9	5.1
82445	-4.3	-55.6	45	ALL	MSLP	84	0	0	1.0	4.1	4.2
82723	-7.3	-64.8	60	ALL	MSLP	84	0	0	1.3	4.0	4.2
83319	-14.7	-52.3	315	ALL	MSLP	85	0	0	1.5	4.3	4.6
83919	-28.7	-50.4	1048	ALL	MSLP	91	0	0	1.3	4.6	4.8
84377	-3.8	-73.3	126	ALL	MSLP	102	0	0	1.8	4.2	4.5
84425	-5.9	-76.1	184	ALL	MSLP	73	0	0	2.0	6.8	7.1
84455	-6.4	-76.4	282	ALL	MSLP	78	0	0	1.7	9.1	9.3
84501	-8.1	-79.0	30	ALL	MSLP	74	0	0	1.3	5.4	5.5
84782	-18.1	-70.3	458	ALL	MSLP	83	0	0	1.2	7.4	7.5
85041	-11.0	-68.8	235	ALL	MSLP	57	0	0	1.2	8.2	8.3
85141	-14.5	-67.6	204	ALL	MSLP	55	0	0	1.7	5.3	5.6
85153	-14.9	-65.6	160	ALL	MSLP	47	0	0	1.3	4.3	4.5
85365	-22.0	-63.7	645	ALL	MSLP	56	0	0	1.8	5.5	5.8
85394	-22.8	-64.3	381	ALL	MSLP	42	0	0	2.4	4.3	4.9
85406	-18.4	-70.3	55	ALL	MSLP	121	0	0	1.2	4.9	5.1
85418	-20.5	-70.2	48	ALL	MSLP	124	0	0	1.2	4.2	4.4
85892	-47.3	-72.6	196	ALL	MSLP	60	0	0	2.2	-4.4	5.0

WMO REGION 4

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
71094	66.6	-61.6	393	ALL	MSLP	121	0	0	1.9	-4.2	4.6
71139	49.7	-109.5	1271	ALL	MSLP	124	0	0	2.4	-4.3	4.9
71177	57.1	-61.5	834	ALL	MSLP	120	0	0	2.5	-6.4	6.9
71179	54.7	-58.3	683	ALL	MSLP	121	0	0	2.1	-4.4	4.9
71506	67.0	-136.2	720	ALL	MSLP	124	0	0	2.2	-6.3	6.7
72375	35.1	-11.2	2139	ALL	MSLP	124	16	13	8.4	-3.8	9.2
72462	37.4	-105.9	2299	ALL	MSLP	123	1	1	6.5	3.0	7.1
76118	30.4	-109.7	1040	ALL	MSLP	28	0	0	1.4	-12.4	12.5
76220	29.0	-107.8	1870	ALL	MSLP	67	17	25	3.3	9.7	10.3
76243	28.7	-100.5	250	ALL	MSLP	96	0	0	2.1	5.2	5.6
76323	26.9	-105.7	1744	ALL	MSLP	81	0	0	4.0	6.6	7.7
76519	22.1	-103.3	1673	ALL	MSLP	41	0	0	3.0	4.1	5.0
76625	20.6	-100.4	1813	ALL	MSLP	64	0	0	2.3	-4.3	4.8
76632	20.1	-98.7	2417	ALL	MSLP	23	0	0	2.0	-4.2	4.6

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
76658	19.2	-103.7	494	ALL	MSLP	47	0	0	1.4	4.0	4.3
76680	19.4	-99.2	2303	ALL	MSLP	22	0	0	2.1	-8.2	8.5
76743	18.0	-92.9	10	ALL	MSLP	91	0	0	1.3	5.7	5.9
76762	17.5	-99.5	1865	ALL	MSLP	80	0	0	1.6	-4.1	4.4
76773	17.8	-97.8	1680	ALL	MSLP	42	0	0	2.2	4.6	5.1
76843	16.8	-93.1	528	ALL	MSLP	114	0	0	1.5	5.7	5.9
76855	15.6	-96.5	43	ALL	MSLP	64	0	0	1.8	-5.6	5.9
76903	14.9	-92.3	182	ALL	MSLP	113	0	0	1.4	5.7	5.9

WMO REGION 5

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
91848	-21.9	-157.9	41	ALL	MSLP	92	0	0	6.3	-.7	6.3
92010	-6.1	145.4	1587	ALL	MSLP	40	0	0	.6	8.6	8.7
97378	-10.7	123.1	1	ALL	MSLP	53	38	72	.4	-14.4	14.5
98232	18.4	121.6	3	ALL	MSLP	117	0	0	3.7	-4.8	6.1

WMO REGION 6

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
11141	47.4	13.2	550	ALL	MSLP	88	0	0	2.4	5.3	5.8
11144	47.3	12.8	763	ALL	MSLP	123	0	0	2.5	4.2	4.9
11147	47.4	13.4	845	ALL	MSLP	124	0	0	2.5	4.4	5.0
11358	47.5	13.9	802	ALL	MSLP	123	0	0	2.6	4.1	4.8
17124	39.8	30.6	786	ALL	MSLP	122	0	0	3.0	4.2	5.1

**MONTHLY LIST OF SUSPECT RADIOSONDE STATIONS FOR JAN 2002**

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WMO REGION 2

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
20674	73.5	80.4	47	12	GEOP	70	16	0	117.7	125.8	169.7	3
23418	65.1	57.1	59	00	GEOP	50	27	1	106.6	142.3	176.6	5
23933	61.0	69.0	46	12	GEOP	30	15	1	148.7	127.4	191.7	5
31168	56.5	138.1	8	00	GEOP	200	16	0	80.8	87.8	117.6	6
32098	49.2	143.1	8	00	GEOP	100	21	0	52.5	153.4	161.7	4
42101	30.3	76.5	251	00	GEOP	200	23	1	91.0	-67.8	111.8	11
42182	28.6	77.2	216	00	GEOP	100	24	1	44.4	-127.0	134.2	4
42314	27.5	95.0	111	12	GEOP	100	11	0	79.6	-116.5	139.1	9
42339	26.3	73.0	224	00	GEOP	200	14	0	83.5	-40.1	89.9	5
42339	26.3	73.0	224	12	GEOP	250	19	2	80.2	-39.7	87.4	5
42369	26.8	80.9	128	00	GEOP	100	11	2	42.5	-156.1	161.2	8
42369	26.8	80.9	128	12	GEOP	100	15	0	100.9	-101.7	140.9	5
42397	26.7	88.4	123	00	GEOP	200	16	1	57.1	-155.9	165.4	9
42397	26.7	88.4	123	12	GEOP	100	15	0	79.7	-174.7	191.0	9
42410	26.1	91.6	54	00	GEOP	250	13	0	59.7	-49.0	75.5	4
42410	26.1	91.6	54	12	GEOP	250	10	0	57.1	-93.4	108.0	4
42492	25.6	85.1	60	12	GEOP	100	20	0	97.3	-77.8	122.6	4
42647	23.1	72.6	55	00	GEOP	100	15	1	97.0	-90.7	130.2	5
42647	23.1	72.6	55	12	GEOP	50	14	1	105.4	156.5	186.5	5
42667	23.3	77.3	523	00	GEOP	200	16	0	72.6	-116.3	135.9	6
42701	23.3	85.3	652	00	GEOP	100	13	0	67.3	-146.7	160.3	6
42701	23.3	85.3	652	12	GEOP	100	11	1	87.7	-140.9	163.7	9
42724	23.9	91.3	16	00	GEOP	70	19	1	109.5	-196.8	223.7	9
42724	23.9	91.3	16	12	GEOP	70	15	2	135.3	-224.5	259.4	8
42809	22.6	88.4	6	00	GEOP	100	19	1	86.3	-113.3	141.0	5
42809	22.6	88.4	6	12	GEOP	150	21	0	103.6	-94.7	138.5	7
42867	21.1	79.1	310	00	GEOP	100	18	1	73.9	-148.4	164.8	6
42867	21.1	79.1	310	12	GEOP	200	28	1	81.5	-12.1	80.9	6
43003	19.1	72.8	14	00	GEOP	100	15	0	64.1	-160.4	172.0	4
43003	19.1	72.8	14	12	GEOP	70	12	0	115.9	113.2	158.5	4
43014	19.9	75.4	579	00	GEOP	200	16	0	73.9	-52.9	89.0	3
43041	19.1	82.0	553	00	GEOP	200	15	0	84.6	-38.4	90.3	3
43128	17.5	78.5	545	00	GEOP	100	24	5	84.1	-178.8	196.7	8
43150	17.7	83.3	66	00	GEOP	200	24	0	79.7	-68.7	103.9	4
43185	16.2	81.2	3	12	GEOP	150	20	1	94.2	-29.6	96.4	3
43192	15.5	73.8	60	00	GEOP	150	12	0	104.5	-138.1	170.5	6
43279	13.0	80.2	16	00	GEOP	200	25	0	62.3	-69.2	92.2	5
43295	13.0	77.6	921	00	GEOP	100	27	0	94.7	-90.5	129.7	8
43333	11.7	92.7	79	12	GEOP	100	19	0	103.5	-72.6	124.2	3
43346	10.9	79.8	7	00	GEOP	150	28	0	101.0	-85.4	130.9	8
43353	9.9	76.3	3	00	GEOP	100	14	2	95.3	-174.8	197.2	5
43353	9.9	76.3	3	12	GEOP	100	11	0	121.3	-55.1	128.1	3
43369	8.3	73.2	2	00	GEOP	30	12	2	103.0	312.7	327.6	8
43369	8.3	73.2	2	12	GEOP	30	13	0	111.5	260.0	281.2	3
43371	8.5	76.9	64	00	GEOP	100	26	2	95.2	-121.3	153.0	4
43371	8.5	76.9	64	12	GEOP	30	17	1	143.9	157.3	210.2	3
43466	6.9	79.9	7	12	GEOP	200	10	0	107.3	42.8	110.4	3

## WMO REGION 3

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
83566	-19.9	-44.0	827	12	GEOP	925	21	0	7.3	-39.8	40.4	3
83612	-20.5	-54.7	567	12	GEOP	150	26	0	38.7	115.8	121.9	4
91366	8.7	167.7	8	00	GEOP	50	28	2	143.3	181.8	229.8	7
94131	-14.5	132.4	135	00	GEOP	500	11	1	61.4	108.9	123.5	7
96935	-7.4	112.8	3	00	GEOP	925	10	0	26.9	-24.7	35.5	3
98433	14.5	121.3	614	00	GEOP	150	13	0	60.8	70.8	91.8	3

## WMO REGION 6

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
17280	37.9	40.2	677	00	GEOP	1000	31	0	17.5	-27.2	32.2	3
17280	37.9	40.2	677	12	GEOP	1000	31	0	16.6	-30.6	34.7	3
26298	57.9	34.0	188	00	GEOP	200	11	0	122.0	-24.7	118.9	3
33345	50.4	30.6	167	00	GEOP	70	19	0	81.2	-107.7	133.6	5
33837	46.4	30.8	42	00	GEOP	100	19	0	122.4	90.6	149.7	6
34247	50.4	41.0	92	12	GEOP	50	29	0	98.3	199.1	221.3	8
34300	50.0	36.1	155	00	GEOP	30	15	0	106.1	-176.2	203.9	5

## WMO REGION ANTARCTICA

STN NO.	LAT	LONG	HT (M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
89512	-70.8	11.8	102	12	GEOP	30	11	0	127.1	269.5	295.5	5

MONTHLY LIST OF SUSPECT SHIPS FOR JAN 2002

SHIP NO.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
WIND DIRECTION										
CGJK	28.6	-15.8	ALL	DD	79	0	0	64.6	-32.4	71.9
DBBI	54.2	7.9	ALL	DD	61	0	0	70.0	40.7	80.5
ELUT5	-32.0	29.2	ALL	DD	27	0	0	79.0	30.6	83.3
FPSS	13.9	42.4	ALL	DD	32	0	0	33.1	32.1	45.7
LAWO2	22.3	-85.1	ALL	DD	37	2	5	57.8	34.3	66.4
NBTM	10.5	111.1	ALL	DD	46	0	0	100.8	-6.2	99.9
NRUO	55.7	-158.5	ALL	DD	27	0	0	90.1	-34.8	95.0
UCUC	73.7	37.5	ALL	DD	33	0	0	106.2	-3.2	104.6
VCLM	46.3	-62.2	ALL	DD	25	0	0	75.7	33.6	81.4
ubxs	18.3	-16.4	ALL	DD	46	0	0	83.4	-19.1	84.7
ucuc	73.8	37.2	ALL	DD	30	0	0	96.5	-23.3	97.7
udur	72.4	25.3	ALL	DD	40	0	0	17.5	-44.9	48.1

WIND SPEED

9HXE6	-10.3	92.7	ALL	FF	33	0	0	4.0	5.9	7.1
C6NI3	54.3	-168.6	ALL	FF	42	2	5	5.1	6.6	8.3
CFD3491	58.2	-59.7	ALL	FF	37	0	0	3.0	5.5	6.2
DEOT	54.2	7.9	ALL	FF	23	1	4	5.6	7.8	9.5
ELWG7	17.5	-24.6	ALL	FF	33	0	0	4.3	5.8	7.2
ELWX5	19.4	-54.2	ALL	FF	64	3	5	5.6	7.3	9.2
ELXT8	9.2	68.9	ALL	FF	24	0	0	5.1	9.8	11.0
LAOW5	-19.3	-39.4	ALL	FF	25	0	0	4.0	6.1	7.2
OXRA6	59.0	-32.9	ALL	FF	24	0	0	5.1	8.2	9.6
P3EK7	57.5	19.0	ALL	FF	24	0	0	2.6	5.4	6.0
UCJU	59.9	-3.6	ALL	FF	53	1	2	4.0	6.9	7.9
VCJM	50.0	-61.1	ALL	FF	22	0	0	3.1	5.4	6.1
VLST	-35.6	119.0	ALL	FF	77	0	0	3.8	5.5	6.7
WBN4383	-63.8	-56.8	ALL	FF	22	0	0	5.9	5.2	7.8
WE4879	-19.3	-142.0	ALL	FF	25	0	0	3.5	6.9	7.7
WYL7518	57.3	-153.4	ALL	FF	20	0	0	3.5	6.2	7.1
ZCBP6	53.4	-30.8	ALL	FF	23	0	0	3.6	5.6	6.6

MEAN SEA LEVEL PRESSURE

9MBW	15.9	119.4	ALL	MS	44	0	0	2.6	-4.4	5.0
C6FE5	-0.4	-34.0	ALL	MS	37	0	0	1.4	-5.4	5.5
C6FE6	19.6	-82.6	ALL	MS	32	3	9	1.0	12.3	12.4
C6FM7	22.1	-86.5	ALL	MS	31	16	52	3.6	-6.9	7.7
C6LU3	29.1	-57.9	ALL	MS	60	0	0	1.2	6.8	6.9
C6QK	25.2	57.7	ALL	MS	30	0	0	2.4	4.9	5.4
DPNF	35.5	-130.9	ALL	MS	24	4	17	4.7	-4.3	6.2
ELXZ7	5.2	-11.1	ALL	MS	23	0	0	1.7	-4.2	4.5
LAOW5	-19.3	-39.4	ALL	MS	25	8	32	6.1	8.0	10.0
LAWO2	22.3	-85.1	ALL	MS	36	9	25	3.7	-3	3.7
MVLA7	25.2	-75.4	ALL	MS	30	0	0	1.7	4.6	4.9
P3FZ6	28.8	-15.8	ALL	MS	31	1	3	1.2	6.5	6.6
P3YR5	30.0	-68.3	ALL	MS	57	1	2	1.3	6.8	6.9
UCKC	70.9	21.7	ALL	MS	21	8	38	.9	-4.0	4.1
UCUC	73.7	37.5	ALL	MS	37	1	3	3.1	-5.1	6.0
UGGA	71.4	26.0	ALL	MS	31	0	0	1.9	-5.7	6.0
V7BW9	17.3	-66.9	ALL	MS	43	1	2	1.6	-4.7	5.0

SHIP NO.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
MEAN SEA LEVEL PRESSURE										
VCJM	50.0	-61.1	ALL	MS	22	22	100	**	**	**
VGDX	42.5	-79.7	ALL	MS	44	0	0	2.6	-4.9	5.5
VRVI2	51.4	-145.1	ALL	MS	49	0	0	1.1	6.7	6.8
WRYE	48.5	-7.2	ALL	MS	78	0	0	1.9	-5.4	5.7
ucuc	73.8	37.2	ALL	MS	31	0	0	3.0	-5.2	6.0
udur	72.4	25.3	ALL	MS	51	0	0	2.9	-6.9	7.5

SEA SURFACE TEMPERATURE

3ECM7	29.0	173.3	ALL	TS	99	0	0	1.8	3.3	3.7
3FWP3	51.1	173.3	ALL	TS	28	0	0	1.7	4.1	4.4
C6MS4	45.4	-56.0	ALL	TS	38	0	0	1.5	-4.2	4.4
C6QO9	18.2	123.4	ALL	TS	38	0	0	1.1	3.7	3.9
CFD3659	58.3	-59.8	ALL	TS	92	37	40	3.7	4.2	5.6
CG2960	40.8	-127.8	ALL	TS	72	22	31	4.3	3.2	5.3
CGBY	45.0	-49.6	ALL	TS	47	10	21	2.9	5.0	5.8
CGDS	48.3	-70.8	ALL	TS	25	6	24	3.7	4.1	5.5
DGNB	33.3	127.2	ALL	TS	116	1	1	2.6	-4.3	5.0
ELKU8	42.2	-36.2	ALL	TS	26	0	0	.9	4.6	4.7
ELXU5	31.8	-132.0	ALL	TS	66	0	0	2.6	-3.2	4.2
ELYE8	-4.5	-30.6	ALL	TS	46	8	17	5.2	.8	5.2
JADY	39.3	136.5	ALL	TS	53	0	0	.9	5.2	5.2
JCCX	-32.7	56.7	ALL	TS	58	3	5	2.4	3.1	3.9
JIVB	21.2	-160.3	ALL	TS	53	0	0	1.9	3.1	3.7
JKHH	48.1	-161.8	ALL	TS	47	2	4	1.5	5.5	5.7
KRPB	35.5	-30.4	ALL	TS	54	0	0	1.6	-3.8	4.1
LAJY4	45.2	-26.7	ALL	TS	67	3	4	1.4	3.2	3.5
LAON4	34.4	179.6	ALL	TS	51	0	0	1.7	4.1	4.4
NBTM	10.5	111.1	ALL	TS	25	3	12	2.5	6.8	7.2
P3FV6	45.5	-8.4	ALL	TS	23	5	22	4.8	-3.1	5.6
PECF	22.1	114.2	ALL	TS	55	0	0	1.7	-3.5	3.9
PJOX	39.0	-26.1	ALL	TS	30	0	0	1.5	-3.2	3.6
S6TY	43.1	9.5	ALL	TS	40	1	3	2.3	3.1	3.8
TSMS	38.3	10.2	ALL	TS	22	2	9	1.6	-3.0	3.4
UCCN	45.9	142.1	ALL	TS	33	9	27	3.6	3.4	4.9
UCCR	47.5	141.0	ALL	TS	34	3	9	3.8	4.8	6.1
UCDM	45.9	142.2	ALL	TS	29	1	3	4.0	3.3	5.2
UCKC	70.9	21.7	ALL	TS	20	5	25	2.4	2.1	3.1
UCOR	67.6	41.2	ALL	TS	26	5	19	2.6	4.6	5.3
UGMC	73.1	21.7	ALL	TS	22	6	27	5.3	.8	5.2
UGTV	38.8	133.7	ALL	TS	25	7	28	2.8	2.7	3.9
UIHY	12.9	110.0	ALL	TS	20	5	25	4.6	3.5	5.7
VCLM	46.3	-62.2	ALL	TS	26	12	46	2.8	3.9	4.7
WBHU	35.9	-43.2	ALL	TS	23	0	0	1.3	4.3	4.5
WE4879	-19.3	-142.0	ALL	TS	22	9	41	2.2	6.0	6.4
WGLA	46.3	-13.6	ALL	TS	71	2	3	2.6	-3.5	4.3
WZJD	27.5	-77.4	ALL	TS	58	0	0	.9	-3.3	3.4
YJQA8	-27.8	169.3	ALL	TS	33	4	12	2.9	3.4	4.4

**MONTHLY LIST OF SUSPECT BUOYS FOR JAN 2002**

BUOY NO.	LAT/LONG	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
WIND DIRECTION									
22102	34.0 127.5	ALL	DD	77	0	0	21.3	72.6	75.6
32320	0.0 -95.0	ALL	DD	36	0	0	53.3	94.4	108.0
51007	2.0 -140.0	ALL	DD	31	0	0	23.3	38.6	44.9
52088	5.0 -179.9	ALL	DD	31	0	0	42.7	-32.4	53.0
53550	-17.8 82.8	ALL	DD	79	1	1	43.3	-40.4	59.0
WIND SPEED									
52537	11.7 132.9	ALL	FF	115	0	0	2.6	-6.4	6.9
MEAN SEA LEVEL PRESSURE									
25541	75.9 163.9	ALL	MS	120	37	31	5.3	-4.7	7.1
44515	40.5 -71.0	ALL	MS	94	23	24	6.2	-3.8	7.2
44516	41.2 -68.9	ALL	MS	94	30	32	5.5	-3.8	6.7
44517	62.7 -12.3	ALL	MS	90	27	30	5.3	-4.1	6.7
52645	13.4 128.7	ALL	MS	71	0	0	1.0	-4.9	5.0
SEA SURFACE TEMPERATURE									
12514	23.0 37.5	ALL	TS	65	6	9	2.9	3.9	4.9
12515	19.0 39.1	ALL	TS	29	8	28	4.5	3.5	5.6
21644	53.8 171.0	ALL	TS	70	43	61	.2	-.2	.2
21664	51.4 -164.6	ALL	TS	121	0	0	1.6	3.1	3.5
22511	37.0 149.9	ALL	TS	30	0	0	1.4	4.9	5.1
27060	0.0 -35.0	ALL	TS	116	0	0	1.4	3.5	3.8
41655	31.9 -80.1	ALL	TS	37	0	0	2.0	4.0	4.4
41656	40.1 -64.8	ALL	TS	118	0	0	1.3	-3.4	3.6
44624	39.5 -50.9	ALL	TS	119	0	0	1.8	-3.5	4.0
55905	-55.3 -156.3	ALL	TS	113	0	0	.9	3.0	3.2
55911	-38.8 173.8	ALL	TS	120	0	0	.7	4.4	4.5
61533	33.0 33.5	ALL	TS	58	6	10	2.4	4.3	4.9
61658	42.2 33.3	ALL	TS	59	1	2	2.1	5.8	6.1
65603	-70.8 -44.4	ALL	TS	112	15	13	2.4	5.5	6.0

1) URL=[http://www.bom.gov.au/nmoc/Docs/Data\\_Monitoring/Global\\_monthly\\_reports/monthly\\_reports/monthly\\_criteria\\_suspect\\_stations.pdf](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](http://www.bom.gov.au/nmoc/Docs/Data_Monitoring/Global_monthly_reports/monthly_reports/monthly_criteria_suspect_stations.html)