

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

LIST OF SUSPECT LAND SURFACE STATIONS FOR MAY 2007

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	107	1	1	2.2	-5.9	6.3
63330	13.5	39.5	2070	ALL	MSLP	52	43	83	0.3	14.4	14.4
63402	7.7	36.8	1725	ALL	MSLP	44	1	2	2.9	-9.6	10.0
63478	5.9	43.6	295	ALL	MSLP	51	0	0	3.4	5.2	6.2

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	111	0	0	2.2	-6.4	6.7
40754	35.7	51.3	1191	ALL	MSLP	119	0	0	2.5	-5.2	5.8
40757	35.5	53.4	1171	ALL	MSLP	116	0	0	2.4	-5.4	5.9
40791	33.6	56.9	711	ALL	MSLP	114	0	0	2.5	-4.1	4.8
40835	30.4	50.8	738	ALL	MSLP	112	0	0	1.9	-4.2	4.6
40854	29.1	58.4	1067	ALL	MSLP	117	0	0	2.3	-4.5	5.0
41697	29.5	67.9	134	ALL	MSLP	117	1	1	1.8	-4.0	4.4
44272	47.8	96.8	1753	ALL	MSLP	123	1	1	3.2	-4.1	5.2
47020	41.0	126.6	306	ALL	MSLP	117	2	2	5.4	-5.9	8.0
48952	15.7	106.4	168	ALL	MSLP	35	1	3	1.2	-4.1	4.3
51709	39.5	76.0	1291	ALL	MSLP	124	0	0	3.3	-6.3	7.1
51811	38.4	77.3	1232	ALL	MSLP	124	0	0	3.5	-5.9	6.9
51818	37.6	78.3	1376	ALL	MSLP	124	1	1	3.6	-5.7	6.7

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	58	0	0	0.8	-4.2	4.3
82704	-7.6	-72.7	170	ALL	MSLP	91	0	0	1.5	-4.8	5.0
83358	-15.8	-54.4	450	ALL	MSLP	93	0	0	0.9	-8.4	8.5
83388	-15.1	-42.8	604	ALL	MSLP	93	0	0	1.1	-4.2	4.4
83970	-31.3	-50.9	5	ALL	MSLP	43	0	0	1.3	-5.4	5.5
84401	-5.2	-80.6	55	ALL	MSLP	109	0	0	1.8	5.5	5.8
84425	-5.9	-76.1	184	ALL	MSLP	24	0	0	1.4	4.8	5.0
84455	-6.4	-76.4	282	ALL	MSLP	106	0	0	1.7	6.6	6.8
84501	-8.1	-79.0	30	ALL	MSLP	104	0	0	1.6	4.2	4.5
85365	-22.0	-63.7	645	ALL	MSLP	49	0	0	3.2	4.0	5.1

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	124	6	5	4.8	-5.7	7.4
72376	35.2	-111.8	2192	ALL	MSLP	124	0	0	3.5	4.5	5.7
72462	37.4	-105.9	2299	ALL	MSLP	119	0	0	3.9	4.0	5.6
76055	31.0	-114.8	440	ALL	MSLP	93	0	0	1.7	-4.4	4.7
76225	28.6	-106.1	1435	ALL	MSLP	114	0	0	3.4	-5.0	6.0
76423	24.0	-104.7	1872	ALL	MSLP	107	0	0	3.5	-5.3	6.4
76471	23.6	-103.6	2359	ALL	MSLP	101	0	0	3.9	-5.1	6.4
76632	20.1	-98.7	2417	ALL	MSLP	42	0	0	3.1	-6.6	7.2
76848	16.3	-92.1	1646	ALL	MSLP	57	0	0	1.6	-4.9	5.1

WMO REGION 5

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS

WMO REGION 6

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
08226	40.7	-3.2	640	ALL	MSLP	63	0	0	1.8	-4.1	4.5

WMO REGION ANTARCTICA

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
89269	-64.8	-64.1	8	ALL	MSLP	52	52	100	**	**	**
89272	-75.0	-70.8	1395	ALL	MSLP	101	101	100	**	**	**

STN No.	LAT	LONG	HT(M)	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
89345	-89.7	-148.8	620	ALL	MSLP	86	86	100	**	**	**
89377	-82.5	-174.5	55	ALL	MSLP	72	0	0	3.1	5.3	6.1
89512	-70.8	11.8	102	ALL	MSLP	124	0	0	2.4	-4.4	5.0
89642	-66.7	140.0	43	ALL	MSLP	120	0	0	3.1	-6.2	6.9
89768	-78.6	166.7	920	ALL	MSLP	90	0	0	2.7	-6.4	7.0
89864	-74.9	163.7	80	ALL	MSLP	87	0	0	3.6	-6.0	7.0
89866	-77.4	163.7	120	ALL	MSLP	87	3	3	2.4	-8.7	9.0
89868	-79.9	170.0	60	ALL	MSLP	93	0	0	2.9	-4.7	5.6
89873	-83.2	174.5	60	ALL	MSLP	91	0	0	2.7	-5.1	5.8
89879	-71.9	171.2	30	ALL	MSLP	85	8	9	3.4	-8.2	8.9

LIST OF SUSPECT RADIOSONDE STATIONS FOR MAY 2007

WMO REGION 1

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
68240	-24.2	25.9	1005	00	GEOP	850	13	0	5.8	36.7	37.1	3
68240	-24.2	25.9	1005	12	GEOP	925	13	0	9.0	41.0	41.9	3

WMO REGION 2

STN No.	LAT	LONG	HT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
28952	52.2	63.6	156	00	GEOP	250	27	0	35.9	-85.8	92.8	3
28952	52.2	63.6	156	12	GEOP	250	28	0	32.1	-80.6	86.5	3
36870	43.2	76.9	851	00	GEOP	850	29	0	26.2	-30.4	39.9	6
42027	34.1	74.8	1587	00	GEOP	200	11	2	62.4	-147.9	159.2	7
42027	34.1	74.8	1587	12	GEOP	200	16	0	99.8	-91.9	133.4	4
42101	30.3	76.5	251	00	GEOP	70	11	0	102.4	135.3	166.8	8
42101	30.3	76.5	251	12	GEOP	150	20	2	77.9	116.0	138.5	5
42182	28.6	77.2	216	00	GEOP	70	19	2	153.2	-3.4	148.7	5
42314	27.5	95.0	111	00	GEOP	70	18	0	105.7	-185.9	212.4	7
42314	27.5	95.0	111	12	GEOP	150	13	1	49.9	-205.4	210.9	5
42339	26.3	73.0	224	00	GEOP	250	12	0	80.2	-52.6	93.1	3
42339	26.3	73.0	224	12	GEOP	500	14	0	52.0	27.6	57.2	3
42361	26.2	78.3	207	00	GEOP	150	10	0	136.4	-7.8	129.7	7
42369	26.8	80.9	128	00	GEOP	30	10	1	81.3	292.3	302.2	9
42369	26.8	80.9	128	12	GEOP	30	12	6	203.8	206.3	277.8	3
42379	26.8	83.4	77	00	GEOP	100	13	0	96.0	-151.2	177.2	7
42397	26.7	88.4	123	00	GEOP	500	29	0	34.5	-72.3	79.9	8
42397	26.7	88.4	123	12	GEOP	500	29	0	48.4	-37.0	60.2	7
42410	26.1	91.6	54	00	GEOP	850	26	2	48.7	-23.5	53.2	10
42410	26.1	91.6	54	12	GEOP	150	25	2	145.3	-60.6	154.5	10
42492	25.6	85.1	60	12	GEOP	100	17	0	98.2	-122.6	155.3	3
42701	23.3	85.3	652	00	GEOP	50	10	0	120.2	124.8	169.1	4
42701	23.3	85.3	652	12	GEOP	50	12	1	140.7	83.3	157.9	6
42724	23.9	91.3	16	00	GEOP	30	15	1	139.5	198.8	240.0	6
42724	23.9	91.3	16	12	GEOP	100	15	2	64.5	-157.4	169.2	4
42809	22.6	88.4	6	00	GEOP	30	13	0	188.6	225.1	289.0	4
42809	22.6	88.4	6	12	GEOP	100	25	2	82.1	-157.1	176.4	10
42867	21.1	79.1	310	00	GEOP	200	17	0	55.1	-88.1	103.1	8
42971	20.3	85.8	46	00	GEOP	50	19	1	99.1	151.6	179.6	5
42971	20.3	85.8	46	12	GEOP	70	15	0	125.0	-53.2	131.9	5
43003	19.1	72.8	14	00	GEOP	150	17	0	58.0	-151.0	161.1	11
43014	19.9	75.4	579	00	GEOP	200	17	0	91.2	-44.9	99.3	4
43041	19.1	82.0	553	00	GEOP	150	11	0	76.3	-100.5	124.0	6
43128	17.5	78.5	545	00	GEOP	150	24	2	96.2	-84.1	126.2	8
43128	17.5	78.5	545	12	GEOP	50	14	1	105.4	163.0	191.9	7
43150	17.7	83.3	66	00	GEOP	925	28	0	6.1	-34.0	34.5	11
43150	17.7	83.3	66	12	GEOP	925	29	0	12.9	-37.5	39.6	8
43185	16.2	81.2	3	00	GEOP	70	16	1	159.7	55.7	164.1	7
43185	16.2	81.2	3	12	GEOP	70	12	0	146.5	96.8	170.4	5
43192	15.5	73.8	60	00	GEOP	200	20	0	50.3	-110.6	121.0	6
43192	15.5	73.8	60	12	GEOP	150	10	0	85.2	35.9	88.4	3
43279	13.0	80.2	16	00	GEOP	100	18	0	127.4	-57.2	136.4	4
43279	13.0	80.2	16	12	GEOP	200	27	0	81.9	-38.1	88.9	3
43285	12.9	74.8	31	00	GEOP	100	15	1	168.5	-56.1	171.7	6
43285	12.9	74.8	31	12	GEOP	50	10	0	94.6	201.7	220.8	4
43311	11.1	72.7	4	00	GEOP	200	14	1	57.4	-96.5	111.1	6
43311	11.1	72.7	4	12	GEOP	250	15	0	87.3	-81.3	117.1	6
43333	11.7	92.7	79	00	GEOP	200	28	0	68.3	-89.1	111.5	9
43333	11.7	92.7	79	12	GEOP	100	23	0	68.7	-205.0	215.7	8
43346	10.9	79.8	7	12	GEOP	100	15	1	149.6	-1.0	144.1	4

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
43353	9.9	76.3	3 00	GEOP	200	19	0	67.4	-86.9	108.9	7
43353	9.9	76.3	3 12	GEOP	100	10	1	114.3	-133.7	171.7	7
43369	8.3	73.2	2 00	GEOP	100	26	9	103.3	-150.8	181.1	9
43369	8.3	73.2	2 12	GEOP	30	13	0	197.1	144.0	237.9	7
43371	8.5	76.9	64 00	GEOP	150	25	0	93.0	-117.4	148.6	7
43371	8.5	76.9	64 12	GEOP	30	16	0	163.9	105.5	190.6	4
47058	39.0	125.8	38 00	GEOP	200	17	0	96.1	18.4	95.0	3
47185	33.3	126.2	73 00	GEOP	500	31	0	45.0	43.9	62.3	9
47185	33.3	126.2	73 12	GEOP	500	31	0	46.1	44.7	63.7	6
51431	44.0	81.3	663 00	GEOP	200	30	0	36.9	-71.2	79.9	3
51644	41.7	82.9	1100 00	GEOP	850	31	2	23.2	-48.0	53.1	6
52818	36.4	94.9	2809 12	GEOP	500	31	0	26.7	-57.5	63.2	5
55299	31.5	92.1	4508 00	GEOP	500	30	0	18.5	-64.4	67.0	3
55299	31.5	92.1	4508 12	GEOP	500	31	0	37.9	-57.5	68.5	3
56029	33.0	97.0	3682 12	GEOP	500	31	0	41.9	-63.2	75.4	4
56137	31.1	97.2	3307 00	GEOP	500	29	0	17.5	-63.2	65.5	6
56137	31.1	97.2	3307 12	GEOP	500	31	0	27.6	-56.5	62.6	5
56146	31.6	100.0	3394 12	GEOP	500	31	2	27.2	-58.7	64.5	4

WMO REGION 3

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
83554	-19.0	-57.7	142 00	GEOP	1000	31	0	23.4	-32.5	39.9	3
88889	-51.8	-58.5	73 00	GEOP	1000	11	0	34.3	29.0	43.7	4
88889	-51.8	-58.5	73 12	GEOP	1000	29	0	29.4	23.3	37.1	5

WMO REGION 4

STN No.	LAT	LONGHT(M)	TIME	ELEM	LEV	NOBS	NGE	SD	BIAS	RMS	SUSPECT
72469	39.8	-104.9	1626 00	GEOP	850	31	0	18.9	-31.1	36.2	3

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	400	24	1	66.5	-26.1	70.1	7
96163	-0.9	100.3	3 12	GEOP	150	22	1	100.5	-30.9	102.9	8
96237	-2.2	106.1	33 00	GEOP	250	27	6	79.9	15.8	79.6	6
96237	-2.2	106.1	33 12	GEOP	70	21	5	152.1	54.9	157.2	7
96935	-7.4	112.8	3 00	GEOP	200	24	0	78.2	-21.2	79.4	4
97072	-0.7	119.7	6 00	GEOP	400	29	2	60.1	37.0	69.6	8
97072	-0.7	119.7	6 12	GEOP	50	25	5	174.0	61.5	180.4	9
97180	-5.1	119.6	14 00	GEOP	100	26	1	90.1	-115.6	145.4	12
97180	-5.1	119.6	14 12	GEOP	200	29	0	59.6	-61.3	84.8	7
97372	-10.2	123.7	108 00	GEOP	200	20	4	83.2	75.0	110.0	7
97372	-10.2	123.7	108 12	GEOP	70	25	4	130.5	159.9	204.4	9
97560	-1.2	136.1	11 00	GEOP	400	27	1	71.6	-44.5	83.1	10
97560	-1.2	136.1	11 12	GEOP	500	26	1	53.0	-50.2	72.2	12

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	30	10	0	77.0	207.0	219.5	5
89022	-75.6	-26.3	30 12	GEOP	850	28	0	25.2	-24.5	34.8	6
89642	-66.7	140.0	43 00	GEOP	1000	31	0	22.4	-48.1	52.9	3
89664	-77.8	166.7	24 00	GEOP	250	30	0	61.2	-89.4	107.8	4

LIST OF SUSPECT SHIPS FOR MAY 2007

WIND DIRECTION

SHIP No.	LAT/LONG	TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
9MBX5	49.1 175.3	ALL	DD	26	0	0	73.8	-45.2	85.3
A8IE9	38.3 2.2	ALL	DD	21	0	0	47.2	-31.6	55.9
CFN3031	47.4 -61.9	ALL	DD	56	0	0	26.5	-100.6	104.0
CGBY	50.8 -127.6	ALL	DD	27	0	0	114.1	37.3	118.1
CGJK	54.1 -134.3	ALL	DD	44	0	0	28.1	-38.4	47.4
DCUJ2	6.8 76.8	ALL	DD	29	0	0	85.1	-18.4	85.6
DDSD2	-24.6 153.5	ALL	DD	31	2	6	83.0	19.0	83.8
DGHX	3.8 105.1	ALL	DD	36	0	0	89.0	-0.9	87.8
DQVM	54.4 -168.7	ALL	DD	44	1	2	107.9	-27.1	110.0

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
FNCM	40.7	29.0	ALL	DD	36	0	0	48.1	-40.1	62.1
FNJI	42.6	5.2	ALL	DD	48	4	8	102.9	-4.4	101.9
KS002	42.2	10.8	ALL	DD	20	6	30	105.0	33.0	106.4
MCCW7	-32.6	153.4	ALL	DD	20	0	0	58.1	49.8	75.4
MGSM5	36.6	-0.6	ALL	DD	26	0	0	86.4	20.8	87.3
MINUK03	55.0	-1.5	ALL	DD	76	0	0	95.3	-21.1	97.0
MZIF7	35.3	158.5	ALL	DD	24	1	4	53.3	-52.7	74.2
UBMV	36.6	136.1	ALL	DD	21	0	0	61.3	-37.4	70.6
UCUD	62.8	9.0	ALL	DD	73	0	0	83.5	19.0	85.0
UGJA	52.7	155.5	ALL	DD	25	16	64	65.6	-36.7	71.9
UICO	61.5	-28.9	ALL	DD	83	0	0	87.0	10.5	87.1
V2AM5	30.7	132.1	ALL	DD	30	0	0	68.9	-33.4	75.5
VRYO9	24.7	-54.9	ALL	DD	52	0	0	110.6	2.5	109.5
WCX7445	-54.2	-65.5	ALL	DD	33	0	0	74.3	-49.7	88.5
WDA3359	60.3	-146.6	ALL	DD	20	0	0	35.3	-39.6	52.5
WDA4069	-34.8	15.9	ALL	DD	32	0	0	40.0	45.0	59.8
WZE4928	46.8	-92.1	ALL	DD	54	0	0	35.2	-33.1	48.1
WZP8164	47.5	-88.7	ALL	DD	37	0	0	51.9	-34.4	61.6
ZNQO3	34.5	22.2	ALL	DD	27	0	0	40.9	-32.3	51.5

WIND SPEED

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
9MET6	5.3	114.2	ALL	FF	23	0	0	4.3	7.7	8.8
9VKY3	42.0	-164.5	ALL	FF	20	0	0	5.8	5.6	8.0
A8KD7	38.3	15.6	ALL	FF	58	0	0	3.6	5.4	6.5
BATFR03	49.8	-0.4	ALL	FF	116	0	0	4.0	5.1	6.5
C6U2032	-6.2	-151.8	ALL	FF	20	0	0	3.2	6.0	6.7
DGHX	3.8	105.1	ALL	FF	39	0	0	4.4	6.1	7.4
DIDY	6.2	93.1	ALL	FF	61	0	0	4.8	5.3	7.1
ELXT8	46.0	157.7	ALL	FF	34	2	6	5.1	5.1	7.1
HP6038	46.4	-48.4	ALL	FF	118	0	0	3.2	5.7	6.5
KS002	42.2	10.8	ALL	FF	20	6	30	3.3	13.7	14.1
OUIIM2	56.8	8.0	ALL	FF	24	0	0	5.2	5.1	7.2
OWFU2	57.8	11.2	ALL	FF	30	0	0	6.0	9.8	11.4
OXRA6	57.5	11.5	ALL	FF	50	0	0	3.9	6.2	7.3
UCEE	47.8	141.4	ALL	FF	38	0	0	3.1	5.4	6.2
UFML	49.0	151.4	ALL	FF	22	0	0	2.8	6.9	7.4
UGJA	52.7	155.5	ALL	FF	26	16	62	8.4	6.7	10.4
UICO	61.5	-28.9	ALL	FF	83	0	0	3.3	6.0	6.8
VEP717	46.7	-48.7	ALL	FF	117	0	0	4.3	7.0	8.2
ZCDM6	35.7	-68.0	ALL	FF	41	0	0	3.2	5.3	6.2

MEAN SEA LEVEL PRESSURE

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
9VVD	7.7	-85.2	ALL	MSLP	20	0	0	3.8	4.4	5.8
A8IU7	-30.4	16.1	ALL	MSLP	23	0	0	3.4	5.1	6.1
A8LL4	-30.9	-50.1	ALL	MSLP	42	0	0	3.0	4.7	5.6
AUCT	11.0	82.7	ALL	MSLP	27	0	0	1.8	11.0	11.2
AUFI	5.6	93.7	ALL	MSLP	36	0	0	0.9	4.7	4.7
C6FU7	-8.0	125.5	ALL	MSLP	70	0	0	1.4	4.3	4.5
C6PZ3	32.8	-160.5	ALL	MSLP	38	3	8	4.0	10.7	11.4
C6SE7	52.8	-130.3	ALL	MSLP	26	0	0	1.2	-8.0	8.1
ELVF5	13.7	111.7	ALL	MSLP	52	1	2	2.3	8.9	9.2
ELYP7	20.9	-58.5	ALL	MSLP	31	0	0	1.0	4.3	4.4
J8PE3	25.3	-76.1	ALL	MSLP	32	0	0	0.7	5.8	5.8
KMJL	34.2	-121.3	ALL	MSLP	20	0	0	1.4	-5.0	5.2
OWWS2	36.7	-126.2	ALL	MSLP	25	0	0	1.6	4.4	4.7
TESTCA7	43.8	-79.5	ALL	MSLP	103	0	0	1.0	-11.7	11.7
UCUD	62.8	9.0	ALL	MSLP	82	6	7	6.5	0.3	6.5
UICO	61.5	-28.9	ALL	MSLP	73	14	19	6.5	1.3	6.5
V7DI8	25.8	122.3	ALL	MSLP	22	0	0	1.2	5.6	5.7
V7EC7	35.5	129.5	ALL	MSLP	25	0	0	4.5	5.8	7.3
ZCAX3	45.3	-54.1	ALL	MSLP	24	0	0	1.5	5.7	5.9
ZCBN5	44.9	-27.2	ALL	MSLP	35	0	0	1.7	4.1	4.4

SEA SURFACE TEMPERATURE

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
8POF	40.0	148.3	ALL	SST	36	1	3	1.4	3.3	3.6
A3BN5	-19.7	174.9	ALL	SST	30	0	0	1.6	-3.4	3.8
BATFR11	43.3	4.9	ALL	SST	30	3	10	3.1	3.1	4.3

SHIP No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
CG2960	45.3	-80.0	ALL	SST	54	26	48	3.4	-4.2	5.4
CGDS	41.5	-82.7	ALL	SST	73	33	45	4.3	-4.1	5.8
DARY	5.0	-0.1	ALL	SST	29	0	0	2.1	3.0	3.7
DBBT	53.1	-50.8	ALL	SST	122	36	30	3.3	-3.8	5.1
DGNB	54.4	18.7	ALL	SST	110	26	24	3.4	3.9	5.1
DQVO	24.7	-113.9	ALL	SST	29	0	0	0.9	3.2	3.3
KS002	42.2	10.8	ALL	SST	20	2	10	0.9	-8.2	8.2
LAIP5	-0.8	-43.2	ALL	SST	53	0	0	0.7	-3.3	3.4
PDYI	35.5	-7.0	ALL	SST	78	0	0	1.0	-3.4	3.5
S6TY	43.8	-6.2	ALL	SST	56	0	0	2.2	3.2	3.9
SHJC	44.8	-53.5	ALL	SST	37	0	0	1.8	4.7	5.0
UCUD	62.8	9.0	ALL	SST	82	9	11	3.5	4.2	5.4
UDUR	18.1	-16.5	ALL	SST	115	14	12	2.3	-5.3	5.8
V2OH2	35.8	-72.8	ALL	SST	25	0	0	2.5	-3.3	4.2
V7DP7	22.9	121.9	ALL	SST	45	1	2	1.9	-3.5	4.0
V7HC9	26.7	-92.7	ALL	SST	80	0	0	1.1	-3.1	3.3
V7LF2	-20.6	109.8	ALL	SST	31	1	3	2.4	3.6	4.3
VCTX	47.4	-86.4	ALL	SST	22	7	32	4.2	-0.1	4.1
VDRV	45.2	-83.0	ALL	SST	21	6	29	3.6	-3.3	4.8
VOCJ	46.2	-60.2	ALL	SST	90	7	8	2.6	4.6	5.3
VOPM	42.0	-81.6	ALL	SST	36	7	19	5.4	-1.5	5.5
WAAH	52.1	3.6	ALL	SST	73	0	0	2.4	3.4	4.1
WDC6055	43.5	-86.7	ALL	SST	20	15	75	1.8	-7.0	7.2
WDD2875	47.5	-88.5	ALL	SST	42	26	62	3.6	-6.1	7.0
WE3592	45.7	-83.8	ALL	SST	39	24	62	4.3	-5.1	6.6
WE3806	44.0	-86.6	ALL	SST	41	36	88	3.2	-2.7	3.9
WE4805	41.9	-83.0	ALL	SST	37	29	78	3.1	-5.6	6.3
WMLH	38.4	10.7	ALL	SST	26	0	0	2.3	3.0	3.8
WSRH	39.0	-140.4	ALL	SST	21	0	0	0.9	-4.4	4.5
WTDK	39.8	-124.6	ALL	SST	22	1	5	2.7	-4.3	5.0
WXJ63	61.1	-146.4	ALL	SST	91	10	11	1.4	7.3	7.4
WXN3191	47.3	-90.1	ALL	SST	68	36	53	3.7	-5.6	6.7
WYP8657	47.1	-90.5	ALL	SST	22	11	50	3.6	-4.2	5.4
WZE4928	46.8	-92.1	ALL	SST	79	54	68	3.1	-5.1	5.9
WZJD	24.1	-73.1	ALL	SST	33	0	0	1.2	-4.3	4.5

LIST OF SUSPECT BUOYS FOR MAY 2007

WIND DIRECTION

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
22101	37.2	126.0	ALL	DD	25	0	0	28.6	-31.5	42.1
31978	-32.9	-50.9	ALL	DD	30	18	60	56.5	77.5	94.5
43001	8.0	-110.1	ALL	DD	21	0	0	81.0	-57.2	97.6
51007	5.0	-139.9	ALL	DD	54	0	0	32.9	37.3	49.5
51008	2.0	-140.0	ALL	DD	60	0	0	18.4	34.2	38.7
51010	-0.1	-170.1	ALL	DD	63	0	0	26.5	35.6	44.3
51021	2.0	-155.0	ALL	DD	69	0	0	27.2	41.1	49.1
52311	0.0	-179.9	ALL	DD	50	0	0	22.1	33.1	39.7
52312	-2.0	-179.9	ALL	DD	32	0	0	30.7	37.3	48.0

WIND SPEED

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
31978	-32.9	-50.9	ALL	FF	33	18	55	7.5	8.9	11.5

MEAN SEA LEVEL PRESSURE

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
16559	-51.7	-126.6	ALL	MSLP	92	14	15	7.0	-4.3	8.1
17910	-60.9	-0.4	ALL	MSLP	122	38	31	8.0	-5.3	9.5
46517	43.7	-149.3	ALL	MSLP	102	17	17	5.4	5.1	7.4
47505	76.5	-87.4	ALL	MSLP	47	4	9	4.4	4.6	6.3
52595	13.1	134.0	ALL	MSLP	111	111	100	**	**	**
71547	-60.8	-47.8	ALL	MSLP	50	0	0	2.5	-6.0	6.5

SEA SURFACE TEMPERATURE

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
11911	12.6	44.3	ALL	SST	63	0	0	2.4	3.1	3.9
16583	-46.5	-75.3	ALL	SST	23	20	87	0.5	9.1	9.1

BUOY No.	LAT/LONG		TIME	ELEM	NOBS	NGE	PGE	SD	BIAS	RMS
31978	-32.9	-50.9	ALL	SST	23	0	0	1.6	-4.3	4.5
33652	-36.8	-53.9	ALL	SST	56	0	0	0.7	3.2	3.3
43527	30.1	-115.7	ALL	SST	25	6	24	2.9	4.5	5.3
43531	29.7	-113.1	ALL	SST	95	0	0	5.1	1.7	5.3
44511	48.7	-38.9	ALL	SST	117	9	8	2.6	5.9	6.4
46637	46.5	-124.0	ALL	SST	122	1	1	2.6	4.7	5.4
56614	-62.4	95.2	ALL	SST	92	0	0	2.4	3.1	3.9
61700	31.6	25.7	ALL	SST	68	68	100	**	**	**
61882	38.5	15.9	ALL	SST	35	15	43	5.2	-2.2	5.5
61883	38.3	15.6	ALL	SST	49	22	45	5.8	1.6	5.9
61886	35.9	12.9	ALL	SST	31	31	100	**	**	**
61888	36.1	12.0	ALL	SST	79	79	100	**	**	**
61889	32.8	17.5	ALL	SST	87	85	98	1.9	8.4	8.5
61892	39.9	11.3	ALL	SST	75	75	100	**	**	**
61893	31.4	27.6	ALL	SST	60	60	100	**	**	**
61894	33.1	25.4	ALL	SST	56	56	100	**	**	**
61895	31.1	28.6	ALL	SST	62	57	92	0.7	9.3	9.3
61896	32.1	24.0	ALL	SST	46	41	89	4.7	7.3	8.4
71572	-68.9	-72.4	ALL	SST	120	39	33	2.5	4.8	5.3
71610	-66.3	-67.1	ALL	SST	118	12	10	2.9	3.1	4.2
71613	-64.2	-62.8	ALL	SST	69	40	58	1.9	4.5	4.9
71628	-64.1	-63.6	ALL	SST	122	30	25	2.7	5.4	6.1
71631	-68.5	-69.4	ALL	SST	122	32	26	2.7	4.3	5.1
71632	-70.3	-76.0	ALL	SST	54	1	2	2.0	3.1	3.7
71634	-63.4	-61.0	ALL	SST	121	8	7	3.0	3.2	4.4
71635	-68.1	-71.5	ALL	SST	121	8	7	2.1	3.4	4.0
71642	-65.7	-6.3	ALL	SST	72	26	36	2.3	4.9	5.4
71647	-63.6	-3.5	ALL	SST	81	16	20	3.1	4.0	5.1
71654	-63.4	-58.9	ALL	SST	68	13	19	3.5	4.8	5.9
71664	-63.5	-59.3	ALL	SST	57	16	28	3.0	5.4	6.1
71672	-59.4	-44.8	ALL	SST	113	0	0	2.5	3.2	4.1
71682	-60.9	-44.5	ALL	SST	111	1	1	2.8	4.6	5.4
71685	-60.0	-44.8	ALL	SST	123	3	2	2.8	3.4	4.4

1) URL=

http://www.bom.gov.au/nmoc/Docs/Data_Monitoring/Global_monthly_reports/monthly_criteria_suspect_stations.pdf

2)

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