Station Information
Station Name: ST JOSEPH MICHIGAN
Site: 380 LAKE SUPERIOR
Station Number: 45007 (45007)
Lat/Long: 42.100 N / 86.483 W
Time Zone: Eastern Standard Time (-5 hours)
Data Source: Buoy (Buoy)

Current Weather Conditions for This Station - Click Here for More Information - Click Here for Marine Forecast

Date	Air Temp (degrees F)	Water Temp (degrees F)	Dew Point (degrees F)	Wind Speed (knots)	Wind Gust (knots)	Wind Direction (degrees)	Pressure (inches)	Wave Height (feet)	Wave Period (seconds)	Wave Direction (degrees)
08 Sep 2025 00 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
08 Sep 2025 01 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
08 Sep 2025 02 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
08 Sep 2025 03 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
08 Sep 2025 04 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
08 Sep 2025 05 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
08 Sep 2025 06 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
08 Sep 2025 07 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
08 Sep 2025 08 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
08 Sep 2025 09 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
08 Sep 2025 10 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
08 Sep 2025 11 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
08 Sep 2025 12 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
08 Sep 2025 13 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
08 Sep 2025 14 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
08 Sep 2025 15 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
08 Sep 2025 16 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
08 Sep 2025 17 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
08 Sep 2025 18 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
08 Sep 2025 19 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
08 Sep 2025 20 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
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09 Sep 2025 03 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
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09 Sep 2025 05 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
09 Sep 2025 06 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
09 Sep 2025 07 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
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09 Sep 2025 22 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
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12 Sep 2025 20 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
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13 Sep 2025 02 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
13 Sep 2025 03 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
13 Sep 2025 04 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
13 Sep 2025 05 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
13 Sep 2025 06 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
13 Sep 2025 07 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
13 Sep 2025 08 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
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13 Sep 2025 10 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
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13 Sep 2025 12 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
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13 Sep 2025 14 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
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13 Sep 2025 16 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
13 Sep 2025 17 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
13 Sep 2025 18 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
13 Sep 2025 19 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
13 Sep 2025 20 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
13 Sep 2025 21 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
13 Sep 2025 22 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
13 Sep 2025 23 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
14 Sep 2025 00 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
14 Sep 2025 01 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
14 Sep 2025 02 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
14 Sep 2025 03 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
14 Sep 2025 04 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
14 Sep 2025 05 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
14 Sep 2025 06 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
14 Sep 2025 07 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
14 Sep 2025 08 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
14 Sep 2025 09 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
14 Sep 2025 10 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
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14 Sep 2025 12 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
14 Sep 2025 13 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
14 Sep 2025 14 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
14 Sep 2025 15 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
14 Sep 2025 16 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
14 Sep 2025 17 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
14 Sep 2025 18 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
14 Sep 2025 19 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
14 Sep 2025 20 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
14 Sep 2025 21 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
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15 Sep 2025 00 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
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15 Sep 2025 03 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
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15 Sep 2025 07 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
15 Sep 2025 08 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
15 Sep 2025 09 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
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15 Sep 2025 11 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
15 Sep 2025 12 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
15 Sep 2025 13 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
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15 Sep 2025 16 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
15 Sep 2025 17 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
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15 Sep 2025 20 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
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16 Sep 2025 02 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
16 Sep 2025 03 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
16 Sep 2025 04 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
16 Sep 2025 05 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
16 Sep 2025 06 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
16 Sep 2025 07 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
16 Sep 2025 08 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
16 Sep 2025 09 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
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16 Sep 2025 13 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
16 Sep 2025 14 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
16 Sep 2025 15 UTC	71	68	66	3	4	180	30.01	MM	MM	MM
16 Sep 2025 16 UTC	71	68	66	3	4	180	30.01	MM	MM	MM

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01 Sep 11:01 pm	66	58	76		CALM	29.08	1015.6	30.01	0.00	0.00
01 Sep 10:56 pm	66	58	76		CALM	29.08	1015.6	30.01	0.00	0.00
01 Sep 10:51 pm	66	58	75		CALM	29.07	1015.3	30.00	0.00	0.00
01 Sep 10:46 pm	66	58	75		CALM	29.07	1015.3	30.00	0.00	0.00
01 Sep 10:41 pm	66	58	75		CALM	29.07	1015.3	30.00	0.00	0.00
01 Sep 10:36 pm	66	58	75		CALM	29.07	1015.3	30.00	0.00	0.00
01 Sep 10:31 pm	67	58	74		CALM	29.07	1015.2	30.00	0.00	0.00
01 Sep 10:26 pm	67	58	74		CALM	29.07	1015.2	30.00	0.00	0.00
01 Sep 10:21 pm	67	58	74		CALM	29.07	1015.2	30.00	0.00	0.00
01 Sep 10:16 pm	67	58	73		CALM	29.07	1015.2	30.00	0.00	0.00
01 Sep 10:11 pm	67	58	72		CALM	29.07	1015.2	30.00	0.00	0.00
01 Sep 10:06 pm	67	58	72		CALM	29.07	1015.2	30.00	0.00	0.00
01 Sep 10:01 pm	67	58	72		CALM	29.07	1015.2	30.00	0.00	0.00
01 Sep 9:56 pm	68	59	72		CALM	29.07	1015.2	30.00	0.00	0.00
01 Sep 9:51 pm	68	58	71		CALM	29.06	1014.8	29.99	0.00	0.00
01 Sep 9:46 pm	68	58	70		CALM	29.06	1014.8	29.99	0.00	0.00
01 Sep 9:41 pm	68	58	70		CALM	29.06	1014.8	29.99	0.00	0.00
01 Sep 9:36 pm	69	58	69	NW	1	29.06	1014.8	29.99	0.00	0.00
01 Sep 9:31 pm	69	58	69	NW	2G3	29.06	1014.8	29.99	0.00	0.00
01 Sep 9:26 pm	69	58	69	NW	2G3	29.06	1014.8	29.99	0.00	0.00
01 Sep 9:21 pm	69	58	69	N	2G6	29.05	1014.4	29.98	0.00	0.00
01 Sep 9:16 pm	69	58	68	NNE	2G6	29.05	1014.4	29.98	0.00	0.00
01 Sep 9:11 pm	69	58	68	NW	3G6	29.05	1014.4	29.98	0.00	0.00
01 Sep 9:06 pm	69	58	68	NNE	3G6	29.05	1014.4	29.98	0.00	0.00
01 Sep 9:01 pm	69	58	68	W	3G6	29.05	1014.4	29.98	0.00	0.00
01 Sep 8:56 pm	70	58	67	NW	3G6	29.05	1014.4	29.98	0.00	0.00
01 Sep 8:51 pm	70	58	67	NNW	3G7	29.04	1014.0	29.97	0.00	0.00
01 Sep 8:46 pm	70	58	67	NW	3G7	29.04	1014.0	29.97	0.00	0.00
01 Sep 8:41 pm	70	58	66	NW	2G7	29.04	1014.0	29.97	0.00	0.00
01 Sep 8:36 pm	70	58	66	WNW	3G6	29.04	1014.0	29.97	0.00	0.00
01 Sep 8:26 pm	71	59	65	WNW	3G8	29.03	1013.6	29.96	0.00	0.00
01 Sep 8:21 pm	71	59	65	NW	3G8	29.03	1013.6	29.96	0.00	0.00
01 Sep 8:16 pm	71	58	64	NW	3G8	29.03	1013.6	29.96	0.00	0.00
01 Sep 8:11 pm	71	58	64	NW	3G8	29.03	1013.6	29.96	0.00	0.00
01 Sep 8:06 pm	71	58	64	NW	3G8	29.02	1013.3	29.95	0.00	0.00
01 Sep 8:01 pm	71	58	63	WNW	5G8	29.02	1013.3	29.95	0.00	0.00
01 Sep 7:56 pm	72	59	63	WNW	5G8	29.02	1013.2	29.95	0.00	0.00
01 Sep 7:51 pm	72	58	62	NNW	5G7	29.01	1012.9	29.94	0.00	0.00
01 Sep 7:46 pm	72	58	62	NW	5G8	29.01	1012.9	29.94	0.00	0.00
01 Sep 7:41 pm	73	59	61	NW	5G9	29.01	1012.9	29.94	0.00	0.00
01 Sep 7:36 pm	73	58	60	WNW	5G9	29.01	1012.9	29.94	0.00	0.00
01 Sep 7:31 pm	73	58	59	NNW	5G9	29.01	1012.9	29.94	0.00	0.00
01 Sep 7:26 pm	74	58	58	NW	4G9	29.01	1012.8	29.94	0.00	0.00
01 Sep 7:21 pm	75	59	57	NW	3G9	29.01	1012.7	29.94	0.00	0.00
01 Sep 7:16 pm	75	58	56	NW	3G9	29.01	1012.7	29.94	0.00	0.00
01 Sep 7:11 pm	76	59	55	NW	2G8	29.01	1012.7	29.94	0.00	0.00
01 Sep 7:06 pm	77	59	54	W	3G6	29.00	1012.3	29.93	0.00	0.00
01 Sep 7:01 pm	77	59	53	WSW	5G8	29.00	1012.3	29.93	0.00	0.00
01 Sep 6:56 pm	78	59	52	NW	5G8	29.00	1012.2	29.93	0.00	0.00
01 Sep 6:51 pm	79	59	51	NNW	5G8	29.00	1012.2	29.93	0.00	0.00
01 Sep 6:46 pm	79	59	50	NW	5G7	29.00	1012.2	29.93	0.00	0.00
01 Sep 6:41 pm	79	59	50	NW	5G9	29.00	1012.2	29.93	0.00	0.00
01 Sep 6:36 pm	80	59	49	WNW	5G10	29.00	1012.1	29.93	0.00	0.00
01 Sep 6:31 pm	80	59	49	WNW	5G10	29.00	1012.1	29.93	0.00	0.00
01 Sep 6:26 pm	81	59	48	NW	5G10	29.00	1012.1	29.93	0.00	0.00
01 Sep 6:21 pm	81	59	48	NNW	5G9	29.00	1012.1	29.93	0.00	0.00
01 Sep 6:16 pm	81	59	47	WNW	5G9	29.00	1012.1	29.93	0.00	0.00
01 Sep 6:11 pm	81	59	48	WNW	6G9	29.00	1012.1	29.93	0.00	0.00
01 Sep 6:06 pm	82	60	47	NNW	5G10	29.00	1011.7	29.92	0.00	0.00
01 Sep 6:01 pm	82	60	47	NW	5G10	29.00	1011.7	29.92	0.00	0.00
01 Sep 5:56 pm	82	59	46	WNW	5G10	29.00	1011.7	29.92	0.00	0.00
01 Sep 5:51 pm	83	60	46	NW	5G8	29.00	1011.6	29.92	0.00	0.00
01 Sep 5:46 pm	83	60	46	NW	5G8	29.00	1011.6	29.92	0.00	0.00
01 Sep 5:41 pm	83	60	46	NNW	5G9	29.00	1011.6	29.92	0.00	0.00
01 Sep 5:36 pm	83	61	47	WNW	5G9	28.99	1011.3	29.91	0.00	0.00
01 Sep 5:31 pm	83	60	46	N	6G10	28.99	1011.3	29.91	0.00	0.00
01 Sep 5:26 pm	83	60	46	NW	6G12	28.99	1011.3	29.91	0.00	0.00
01 Sep 5:21 pm	83	59	45	NW	6G12	28.99	1011.3	29.91	0.00	0.00
01 Sep 5:16 pm	83	60	46	NW	6G10	28.99	1011.3	29.91	0.00	0.00
01 Sep 5:11 pm	83	60	46	N	6G10	28.99	1011.3	29.91	0.00	0.00
01 Sep 5:06 pm	83	60	46	NNW	6G13	28.99	1011.3	29.91	0.00	0.00
01 Sep 5:01 pm	83	59	45	NNW	6G13	28.99	1011.3	29.91	0.00	0.00
01 Sep 4:56 pm	84	60	44	N	6G10	28.99	1011.2	29.91	0.00	0.00
01 Sep 4:51 pm	84	60	44	N	5G10	28.99	1011.2	29.91	0.00	0.00
01 Sep 4:46 pm	85	61	44	WNW	5G12	28.99	1011.2	29.91	0.00	0.00
01 Sep 4:41 pm	85	60	43	NW	5G12	28.99	1011.2	29.91	0.00	0.00
01 Sep 4:36 pm	85	60	43	NNW	5G9	28.99	1011.2	29.91	0.00	0.00
01 Sep 4:31 pm	85	60	43	NNW	5G10	28.99	1011.2	29.91	0.00	0.00
01 Sep 4:26 pm	86	61	43	NW	5G10	28.99	1011.1	29.91	0.00	0.00
01 Sep 4:21 pm	86	61	43	NNE	5G9	28.99	1011.1	29.91	0.00	0.00
01 Sep 4:16 pm	86	61	43	NNW	5G9	28.99	1011.1	29.91	0.00	0.00
01 Sep 4:11 pm	86	60	42	NW	5G9	28.99	1011.1	29.91	0.00	0.00
01 Sep 4:06 pm	86	60	42	N	5G8	28.99	1011.1	29.91	0.00	0.00
01 Sep 4:01 pm	86	60	42	NW	5G10	28.99	1011.1	29.91	0.00	0.00
01 Sep 3:56 pm	86	60	42	NNW	5G10	28.99	1011.1	29.91	0.00	0.00
01 Sep 3:51 pm	87	61	42	N	5G12	28.99	1011.1	29.91	0.00	0.00
01 Sep 3:46 pm	87	61	42	NNW	5G12	28.99	1011.1	29.91	0.00	0.00
01 Sep 3:41 pm	87	61	41	WNW	5G12	28.99	1011.1	29.91	0.00	0.00
01 Sep 3:36 pm	87	61	41	N	5G12	29.00	1011.4	29.92	0.00	0.00
01 Sep 3:31 pm	88	61	40	N	5G12	29.00	1011.3	29.92	0.00	0.00
01 Sep 3:26 pm	88	61	40	WNW	4G9	29.00	1011.3	29.92	0.00	0.00
01 Sep 3:21 pm	89	61	39	NW	2G8	29.00	1011.3	29.92	0.00	0.00
01 Sep 3:16 pm	90	61	38	W	2G8	29.00	1011.2	29.92	0.00	0.00
01 Sep 3:11 pm	90	60	37	W	2G5	29.00	1011.2	29.92	0.00	0.00
01 Sep 3:06 pm	90	60	37	S	2G5	29.00	1011.2	29.92	0.00	0.00
01 Sep 3:01 pm	89	59	36	N	2G5	29.00	1011.3	29.92	0.00	0.00
01 Sep 2:56 pm	89	58	35	E	3G6	29.00	1011.3	29.92	0.00	0.00
01 Sep 2:51 pm	89	57	34	E	3G6	29.00	1011.6	29.93	0.00	0.00
01 Sep 2:46 pm	89	57	34	NW	3G7	29.00	1011.6	29.93	0.00	0.00
01 Sep 2:41 pm	89	58	35	SSW	2G7	29.00	1011.6	29.93	0.00	0.00
01 Sep 2:36 pm	89	58	35	SSW	2G7	29.00	1011.6	29.93	0.00	0.00
01 Sep 2:31 pm	89	59	36	WSW	2G7	29.00	1011.6	29.93	0.00	0.00
01 Sep 2:26 pm	88	58	36	SSW	2G7	29.00	1011.7	29.93	0.00	0.00
01 Sep 2:21 pm	88	58	36	S	3G5	29.01	1012.0	29.94	0.00	0.00
01 Sep 2:16 pm	87	58	37	ESE	3G6	29.01	1012.1	29.94	0.00	0.00
01 Sep 2:11 pm	87	58	37	S	2G6	29.01	1012.1	29.94	0.00	0.00
01 Sep 2:06 pm	86	58	39	SW	3G6	29.01	1012.1	29.94	0.00	0.00
01 Sep 2:01 pm	85	57	39	NE	3G8	29.01	1012.2	29.94	0.00	0.00
01 Sep 1:56 pm	85	58	40	NE	3G8	29.01	1012.2	29.94	0.00	0.00
01 Sep 1:51 pm	85	58	40	ESE	2G7	29.02	1012.5	29.95	0.00	0.00
01 Sep 1:46 pm	85	59	41	E	2G6	29.02	1012.5	29.95	0.00	0.00
01 Sep 1:41 pm	84	58	42	NNE	2G5	29.02	1012.6	29.95	0.00	0.00
01 Sep 1:36 pm	84	58	42	WNW	2G6	29.02	1012.6	29.95	0.00	0.00
01 Sep 1:31 pm	84	58	42	WNW	2G6	29.02	1012.6	29.95	0.00	0.00
01 Sep 1:26 pm	84	59	43	SSE	2G5	29.02	1012.6	29.95	0.00	0.00
01 Sep 1:21 pm	84	60	44	SSW	2G6	29.03	1012.9	29.96	0.00	0.00
01 Sep 1:16 pm	83	59	45	ESE	2G6	29.03	1013.0	29.96	0.00	0.00
01 Sep 1:11 pm	82	60	47	SSW	2G6	29.03	1013.0	29.96	0.00	0.00
01 Sep 1:06 pm	81	60	49	SE	2G5	29.03	1013.1	29.96	0.00	0.00
01 Sep 1:01 pm	80	59	49	WSW	3G6	29.03	1013.1	29.96	0.00	0.00
01 Sep 12:56 pm	80	60	50	NE	3G6	29.03	1013.1	29.96	0.00	0.00
01 Sep 12:51 pm	79	59	50	ESE	3G6	29.03	1013.2	29.96	0.00	0.00
01 Sep 12:46 pm	79	59	50	WNW	3G7	29.03	1013.2	29.96	0.00	0.00