

Hourly Surface Wind — METAR/SPECI (IEM archive, includes gusts) — July 2025							
Hour (UTC)	Sustained Wind (kt)	Gust (kt)	Max of (Sustained/Gust) (kt)	Sustained Wind (km/h)	Gust (km/h)	Max of (Sustained/Gust) (km/h)	Reports aggregated in hour
2025-07-01 00:00:00	3		3	6		6	1
2025-07-01 01:00:00	7		7	13		13	2
2025-07-01 02:00:00	4		4	7		7	1
2025-07-01 03:00:00	7		7	13		13	1
2025-07-01 04:00:00	3		3	6		6	1
2025-07-01 05:00:00	5		5	9		9	1
2025-07-01 06:00:00	4		4	7		7	1
2025-07-01 07:00:00	6		6	11		11	3
2025-07-01 08:00:00	8		8	15		15	1
2025-07-01 09:00:00	9		9	17		17	1
2025-07-01 10:00:00	9		9	17		17	1
2025-07-01 11:00:00	8		8	15		15	1
2025-07-01 12:00:00	9		9	17		17	1
2025-07-01 13:00:00	13		13	24		24	1
2025-07-01 14:00:00	13	18	18	24	33	33	1
2025-07-01 15:00:00	13	21	21	24	39	39	1
2025-07-01 16:00:00	16	22	22	30	41	41	1
2025-07-01 17:00:00	18		18	33		33	1
2025-07-01 18:00:00	14	20	20	26	37	37	1
2025-07-01 19:00:00	17		17	31		31	1
2025-07-01 20:00:00	14	20	20	26	37	37	1
2025-07-01 21:00:00	13		13	24		24	1
2025-07-01 22:00:00	7		7	13		13	1
2025-07-01 23:00:00	6		6	11		11	1
2025-07-02 00:00:00	6		6	11		11	1
2025-07-02 01:00:00	8		8	15		15	1
2025-07-02 02:00:00	8		8	15		15	1
2025-07-02 03:00:00	8		8	15		15	1
2025-07-02 04:00:00	8		8	15		15	1
2025-07-02 05:00:00	6		6	11		11	1
2025-07-02 06:00:00	7		7	13		13	1
2025-07-02 07:00:00	4		4	7		7	1
2025-07-02 08:00:00	7		7	13		13	1
2025-07-02 09:00:00	8		8	15		15	1
2025-07-02 10:00:00	11		11	20		20	1
2025-07-02 11:00:00	9		9	17		17	1
2025-07-02 12:00:00	9	15	15	17	28	28	1
2025-07-02 13:00:00	11	20	20	20	37	37	1
2025-07-02 14:00:00	11	18	18	20	33	33	1

2025-07-02 15:00:00	13	21	21	24	39	39	1
2025-07-02 16:00:00	17		17	31		31	1
2025-07-02 17:00:00	15	25	25	28	46	46	1
2025-07-02 18:00:00	19	24	24	35	44	44	1
2025-07-02 19:00:00	10	15	15	19	28	28	1
2025-07-02 20:00:00	9		9	17		17	1
2025-07-02 21:00:00	14		14	26		26	1
2025-07-02 22:00:00	9		9	17		17	1
2025-07-02 23:00:00	7		7	13		13	1
2025-07-03 00:00:00	7		7	13		13	1
2025-07-03 01:00:00	5		5	9		9	1
2025-07-03 02:00:00	9		9	17		17	1
2025-07-03 03:00:00	7		7	13		13	1
2025-07-03 04:00:00	7		7	13		13	1
2025-07-03 05:00:00	4		4	7		7	1
2025-07-03 06:00:00	6		6	11		11	1
2025-07-03 07:00:00	17		17	31		31	1
2025-07-03 08:00:00	7		7	13		13	1
2025-07-03 09:00:00	10		10	19		19	1
2025-07-03 10:00:00	9		9	17		17	1
2025-07-03 11:00:00	11	19	19	20	35	35	1
2025-07-03 12:00:00	15	21	21	28	39	39	1
2025-07-03 13:00:00	18	26	26	33	48	48	1
2025-07-03 14:00:00	13	28	28	24	52	52	1
2025-07-03 15:00:00	19	26	26	35	48	48	1
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2025-07-03 17:00:00	10	26	26	19	48	48	1
2025-07-03 18:00:00	14	22	22	26	41	41	1
2025-07-03 19:00:00	14	21	21	26	39	39	1
2025-07-03 20:00:00	14		14	26		26	1
2025-07-03 21:00:00	14		14	26		26	1
2025-07-03 22:00:00	12		12	22		22	1
2025-07-03 23:00:00	9		9	17		17	1
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2025-07-04 03:00:00	4		4	7		7	1
2025-07-04 04:00:00	7		7	13		13	1
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2025-07-04 07:00:00	5		5	9		9	1
2025-07-04 08:00:00	5		5	9		9	1
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2025-07-04 13:00:00	6		6	11		11	1
2025-07-04 14:00:00	10		10	19		19	1
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2025-07-04 17:00:00	13		13	24		24	1
2025-07-04 18:00:00	10		10	19		19	1
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2025-07-04 23:00:00	4		4	7		7	1
2025-07-05 00:00:00	3		3	6		6	1
2025-07-05 01:00:00	4		4	7		7	1
2025-07-05 02:00:00	3		3	6		6	1
2025-07-05 03:00:00	4		4	7		7	1
2025-07-05 04:00:00	2		2	4		4	1
2025-07-05 05:00:00	2		2	4		4	1
2025-07-05 06:00:00	3		3	6		6	1
2025-07-05 07:00:00	3		3	6		6	1
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2025-07-05 16:00:00	10		10	19		19	1
2025-07-05 17:00:00	8	16	16	15	30	30	1
2025-07-05 18:00:00	17	23	23	31	43	43	5
2025-07-05 19:00:00	5		5	9		9	1
2025-07-05 20:00:00	12		12	22		22	1
2025-07-05 21:00:00	8		8	15		15	1
2025-07-05 22:00:00	8		8	15		15	1
2025-07-05 23:00:00	4		4	7		7	1
2025-07-06 00:00:00	5		5	9		9	1
2025-07-06 01:00:00	5		5	9		9	1
2025-07-06 02:00:00	3		3	6		6	1
2025-07-06 03:00:00	3		3	6		6	1
2025-07-06 04:00:00	8		8	15		15	1
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2025-07-06 09:00:00	10		10	19		19	1
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2025-07-07 07:00:00	8		8	15		15	1
2025-07-07 08:00:00	12		12	22		22	1
2025-07-07 09:00:00	16		16	30		30	1
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2025-07-08 00:00:00	6		6	11		11	1
2025-07-08 01:00:00	9		9	17		17	1
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2025-07-08 08:00:00	6		6	11		11	1
2025-07-08 09:00:00	3		3	6		6	1
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2025-07-08 11:00:00	3		3	6		6	1
2025-07-08 12:00:00	2		2	4		4	1
2025-07-08 13:00:00	2		2	4		4	1
2025-07-08 14:00:00	4		4	7		7	1
2025-07-08 15:00:00	7		7	13		13	1
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2025-07-08 20:00:00	9		9	17		17	1
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2025-07-09 00:00:00	4		4	7		7	1
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2025-07-09 02:00:00	7		7	13		13	1
2025-07-09 03:00:00	8		8	15		15	1
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2025-07-09 05:00:00	3		3	6		6	1
2025-07-09 06:00:00	7		7	13		13	1
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2025-07-09 08:00:00	4		4	7		7	1
2025-07-09 09:00:00	4		4	7		7	1
2025-07-09 10:00:00	3		3	6		6	1
2025-07-09 11:00:00	6		6	11		11	1
2025-07-09 12:00:00	4		4	7		7	1
2025-07-09 13:00:00	8		8	15		15	1
2025-07-09 14:00:00	5		5	9		9	1
2025-07-09 15:00:00	5		5	9		9	1
2025-07-09 16:00:00	5		5	9		9	1
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2025-07-09 20:00:00	10		10	19		19	2
2025-07-09 21:00:00	5		5	9		9	2
2025-07-09 22:00:00	3		3	6		6	1

2025-07-09 23:00:00	6		6	11		11	2
2025-07-10 00:00:00	4		4	7		7	1
2025-07-10 01:00:00	5		5	9		9	1
2025-07-10 02:00:00	0		0	0		0	1
2025-07-10 03:00:00	4		4	7		7	1
2025-07-10 04:00:00	3		3	6		6	1
2025-07-10 05:00:00	6		6	11		11	1
2025-07-10 06:00:00	4		4	7		7	1
2025-07-10 07:00:00	3		3	6		6	1
2025-07-10 08:00:00	0		0	0		0	1
2025-07-10 09:00:00	0		0	0		0	1
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2025-07-10 11:00:00	3		3	6		6	1
2025-07-10 12:00:00	7		7	13		13	1
2025-07-10 13:00:00	9		9	17		17	1
2025-07-10 14:00:00	17		17	31		31	4
2025-07-10 15:00:00	6		6	11		11	2
2025-07-10 16:00:00	6		6	11		11	1
2025-07-10 17:00:00	7		7	13		13	1
2025-07-10 18:00:00	8		8	15		15	1
2025-07-10 19:00:00	5		5	9		9	1
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2025-07-10 23:00:00	0		0	0		0	1
2025-07-11 00:00:00	6		6	11		11	1
2025-07-11 01:00:00	6		6	11		11	1
2025-07-11 02:00:00	7		7	13		13	1
2025-07-11 03:00:00	5		5	9		9	1
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2025-07-11 06:00:00	4		4	7		7	1
2025-07-11 07:00:00	6		6	11		11	1
2025-07-11 08:00:00	3		3	6		6	1
2025-07-11 09:00:00	3		3	6		6	1
2025-07-11 10:00:00	2		2	4		4	1
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2025-07-11 14:00:00	6		6	11		11	1
2025-07-11 15:00:00	5		5	9		9	1
2025-07-11 16:00:00	9	16	16	17	30	30	1
2025-07-11 17:00:00	10	16	16	19	30	30	1
2025-07-11 18:00:00	7		7	13		13	1

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2025-07-11 21:00:00	6		6	11		11	1
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2025-07-12 01:00:00	6		6	11		11	1
2025-07-12 02:00:00	6		6	11		11	1
2025-07-12 03:00:00	8	15	15	15	28	28	1
2025-07-12 04:00:00	4		4	7		7	1
2025-07-12 05:00:00	4		4	7		7	1
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2025-07-12 11:00:00	6		6	11		11	1
2025-07-12 12:00:00	11		11	20		20	1
2025-07-12 13:00:00	13		13	24		24	1
2025-07-12 14:00:00	13	19	19	24	35	35	1
2025-07-12 15:00:00	12	19	19	22	35	35	1
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2025-07-12 17:00:00	11	19	19	20	35	35	1
2025-07-12 18:00:00	11	20	20	20	37	37	1
2025-07-12 19:00:00	9	16	16	17	30	30	1
2025-07-12 20:00:00	9	19	19	17	35	35	1
2025-07-12 21:00:00	10		10	19		19	1
2025-07-12 22:00:00	6		6	11		11	1
2025-07-12 23:00:00	6		6	11		11	1
2025-07-13 00:00:00	10		10	19		19	1
2025-07-13 01:00:00	10		10	19		19	1
2025-07-13 02:00:00	8	15	15	15	28	28	1
2025-07-13 03:00:00	7		7	13		13	1
2025-07-13 04:00:00	7		7	13		13	1
2025-07-13 05:00:00	5		5	9		9	1
2025-07-13 06:00:00	3		3	6		6	1
2025-07-13 07:00:00	5		5	9		9	1
2025-07-13 08:00:00	7		7	13		13	2
2025-07-13 09:00:00	9		9	17		17	3
2025-07-13 10:00:00	12	31	31	22	57	57	6
2025-07-13 11:00:00	2		2	4		4	1
2025-07-13 12:00:00	3		3	6		6	1
2025-07-13 13:00:00	5		5	9		9	1
2025-07-13 14:00:00	6		6	11		11	1

2025-07-13 15:00:00	11		11	20		20	1
2025-07-13 16:00:00	7		7	13		13	1
2025-07-13 17:00:00	11		11	20		20	1
2025-07-13 18:00:00	11		11	20		20	1
2025-07-13 19:00:00	14	19	19	26	35	35	1
2025-07-13 20:00:00	12		12	22		22	1
2025-07-13 21:00:00	11		11	20		20	1
2025-07-13 22:00:00	10		10	19		19	1
2025-07-13 23:00:00	9		9	17		17	1
2025-07-14 00:00:00	7		7	13		13	1
2025-07-14 01:00:00	4		4	7		7	1
2025-07-14 02:00:00	2		2	4		4	1
2025-07-14 03:00:00	3		3	6		6	1
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2025-07-27 23:00:00	6		6	11		11	1
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2025-07-31 23:00:00	2		2	4		4	1
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