

Hourly Surface Wind — METAR/SPECI (IEM archive, includes gusts) — January 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
2025-01-01 00:00:00	15	22	22	28	41	41	3
2025-01-01 01:00:00	16	19	19	30	35	35	2
2025-01-01 02:00:00	16		16	30		30	1
2025-01-01 03:00:00	14	20	20	26	37	37	2
2025-01-01 04:00:00	13	20	20	24	37	37	1
2025-01-01 05:00:00	15	20	20	28	37	37	3
2025-01-01 06:00:00	17	23	23	31	43	43	3
2025-01-01 07:00:00	19	25	25	35	46	46	2
2025-01-01 08:00:00	18		18	33		33	1
2025-01-01 09:00:00	19		19	35		35	1
2025-01-01 10:00:00	16	22	22	30	41	41	2
2025-01-01 11:00:00	22	29	29	41	54	54	2
2025-01-01 12:00:00	23	28	28	43	52	52	2
2025-01-01 13:00:00	22	28	28	41	52	52	1
2025-01-01 14:00:00	24		24	44		44	1
2025-01-01 15:00:00	21	30	30	39	56	56	1
2025-01-01 16:00:00	17		17	31		31	1
2025-01-01 17:00:00	14	21	21	26	39	39	1
2025-01-01 18:00:00	14		14	26		26	1
2025-01-01 19:00:00	11		11	20		20	1
2025-01-01 20:00:00	11		11	20		20	1
2025-01-01 21:00:00	9	15	15	17	28	28	1
2025-01-01 22:00:00	8		8	15		15	1
2025-01-01 23:00:00	9		9	17		17	1
2025-01-02 00:00:00	12		12	22		22	1
2025-01-02 01:00:00	10		10	19		19	1
2025-01-02 02:00:00	12		12	22		22	2
2025-01-02 03:00:00	10		10	19		19	2
2025-01-02 04:00:00	10	21	21	19	39	39	1
2025-01-02 05:00:00	11	16	16	20	30	30	1
2025-01-02 06:00:00	14		14	26		26	1
2025-01-02 07:00:00	14	21	21	26	39	39	1
2025-01-02 08:00:00	17		17	31		31	1
2025-01-02 09:00:00	16	22	22	30	41	41	6
2025-01-02 10:00:00	21	27	27	39	50	50	5
2025-01-02 11:00:00	19	26	26	35	48	48	4
2025-01-02 12:00:00	22	27	27	41	50	50	2
2025-01-02 13:00:00	20	26	26	37	48	48	2
2025-01-02 14:00:00	22	28	28	41	52	52	1

2025-01-02 15:00:00	22		22	41		41	1
2025-01-02 16:00:00	18	25	25	33	46	46	1
2025-01-02 17:00:00	17	25	25	31	46	46	1
2025-01-02 18:00:00	16	23	23	30	43	43	1
2025-01-02 19:00:00	14	19	19	26	35	35	1
2025-01-02 20:00:00	17	25	25	31	46	46	1
2025-01-02 21:00:00	16	24	24	30	44	44	1
2025-01-02 22:00:00	16	23	23	30	43	43	1
2025-01-02 23:00:00	15	24	24	28	44	44	1
2025-01-03 00:00:00	17	25	25	31	46	46	2
2025-01-03 01:00:00	16	22	22	30	41	41	1
2025-01-03 02:00:00	18	27	27	33	50	50	1
2025-01-03 03:00:00	14	19	19	26	35	35	1
2025-01-03 04:00:00	14	17	17	26	31	31	2
2025-01-03 05:00:00	16	17	17	30	31	31	2
2025-01-03 06:00:00	14	21	21	26	39	39	2
2025-01-03 07:00:00	11		11	20		20	1
2025-01-03 08:00:00	11		11	20		20	1
2025-01-03 09:00:00	12		12	22		22	1
2025-01-03 10:00:00	13	19	19	24	35	35	1
2025-01-03 11:00:00	13	20	20	24	37	37	1
2025-01-03 12:00:00	17	25	25	31	46	46	2
2025-01-03 13:00:00	17		17	31		31	2
2025-01-03 14:00:00	21	28	28	39	52	52	1
2025-01-03 15:00:00	19	25	25	35	46	46	1
2025-01-03 16:00:00	22		22	41		41	1
2025-01-03 17:00:00	19	29	29	35	54	54	1
2025-01-03 18:00:00	17	28	28	31	52	52	1
2025-01-03 19:00:00	20	27	27	37	50	50	2
2025-01-03 20:00:00	18	26	26	33	48	48	2
2025-01-03 21:00:00	17	23	23	31	43	43	2
2025-01-03 22:00:00	15	23	23	28	43	43	2
2025-01-03 23:00:00	14	23	23	26	43	43	1
2025-01-04 00:00:00	14		14	26		26	1
2025-01-04 01:00:00	13	19	19	24	35	35	2
2025-01-04 02:00:00	14	22	22	26	41	41	1
2025-01-04 03:00:00	14	24	24	26	44	44	1
2025-01-04 04:00:00	16	25	25	30	46	46	2
2025-01-04 05:00:00	17	22	22	31	41	41	2
2025-01-04 06:00:00	9		9	17		17	1
2025-01-04 07:00:00	17	22	22	31	41	41	2
2025-01-04 08:00:00	12	18	18	22	33	33	1
2025-01-04 09:00:00	12	19	19	22	35	35	1
2025-01-04 10:00:00	20	27	27	37	50	50	1

2025-01-04 11:00:00	23	33	33	43	61	61	1
2025-01-04 12:00:00	27	33	33	50	61	61	1
2025-01-04 13:00:00	27	36	36	50	67	67	1
2025-01-04 14:00:00	29	37	37	54	69	69	1
2025-01-04 15:00:00	26	35	35	48	65	65	1
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2025-01-04 17:00:00	19	26	26	35	48	48	1
2025-01-04 18:00:00	17	25	25	31	46	46	1
2025-01-04 19:00:00	16	22	22	30	41	41	1
2025-01-04 20:00:00	17		17	31		31	1
2025-01-04 21:00:00	16	25	25	30	46	46	1
2025-01-04 22:00:00	15	21	21	28	39	39	1
2025-01-04 23:00:00	15	22	22	28	41	41	1
2025-01-05 00:00:00	17	23	23	31	43	43	1
2025-01-05 01:00:00	16	21	21	30	39	39	1
2025-01-05 02:00:00	17	22	22	31	41	41	2
2025-01-05 03:00:00	17	22	22	31	41	41	1
2025-01-05 04:00:00	16		16	30		30	1
2025-01-05 05:00:00	14		14	26		26	1
2025-01-05 06:00:00	15		15	28		28	1
2025-01-05 07:00:00	12	17	17	22	31	31	1
2025-01-05 08:00:00	14	22	22	26	41	41	1
2025-01-05 09:00:00	12	18	18	22	33	33	1
2025-01-05 10:00:00	15	23	23	28	43	43	1
2025-01-05 11:00:00	18	25	25	33	46	46	3
2025-01-05 12:00:00	18	25	25	33	46	46	1
2025-01-05 13:00:00	13	22	22	24	41	41	1
2025-01-05 14:00:00	16		16	30		30	1
2025-01-05 15:00:00	13	20	20	24	37	37	1
2025-01-05 16:00:00	15		15	28		28	1
2025-01-05 17:00:00	11	16	16	20	30	30	1
2025-01-05 18:00:00	11		11	20		20	1
2025-01-05 19:00:00	8		8	15		15	1
2025-01-05 20:00:00	6		6	11		11	1
2025-01-05 21:00:00	6		6	11		11	1
2025-01-05 22:00:00	4		4	7		7	1
2025-01-05 23:00:00	4		4	7		7	1
2025-01-06 00:00:00	6		6	11		11	1
2025-01-06 01:00:00	2		2	4		4	1
2025-01-06 02:00:00	9		9	17		17	1
2025-01-06 03:00:00	10		10	19		19	2
2025-01-06 04:00:00	12		12	22		22	2
2025-01-06 05:00:00	13		13	24		24	1
2025-01-06 06:00:00	12		12	22		22	1

2025-01-06 07:00:00	12		12	22		22	1
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2025-01-06 09:00:00	12		12	22		22	2
2025-01-06 10:00:00	11		11	20		20	1
2025-01-06 11:00:00	13		13	24		24	1
2025-01-06 12:00:00	17		17	31		31	1
2025-01-06 13:00:00	12		12	22		22	1
2025-01-06 14:00:00	11	19	19	20	35	35	1
2025-01-06 15:00:00	18		18	33		33	1
2025-01-06 16:00:00	15		15	28		28	1
2025-01-06 17:00:00	16		16	30		30	1
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2025-01-06 19:00:00	12	17	17	22	31	31	1
2025-01-06 20:00:00	15	21	21	28	39	39	1
2025-01-06 21:00:00	13		13	24		24	1
2025-01-06 22:00:00	11		11	20		20	2
2025-01-06 23:00:00	11		11	20		20	1
2025-01-07 00:00:00	10		10	19		19	1
2025-01-07 01:00:00	9		9	17		17	1
2025-01-07 02:00:00	8		8	15		15	1
2025-01-07 03:00:00	6		6	11		11	1
2025-01-07 04:00:00	10		10	19		19	1
2025-01-07 05:00:00	9		9	17		17	3
2025-01-07 06:00:00	10		10	19		19	1
2025-01-07 07:00:00	15	20	20	28	37	37	2
2025-01-07 08:00:00	7		7	13		13	1
2025-01-07 09:00:00	7		7	13		13	1
2025-01-07 10:00:00	10		10	19		19	2
2025-01-07 11:00:00	8		8	15		15	1
2025-01-07 12:00:00	8		8	15		15	1
2025-01-07 13:00:00	10		10	19		19	2
2025-01-07 14:00:00	18	26	26	33	48	48	1
2025-01-07 15:00:00	18	25	25	33	46	46	1
2025-01-07 16:00:00	20	26	26	37	48	48	1
2025-01-07 17:00:00	17	23	23	31	43	43	1
2025-01-07 18:00:00	19	25	25	35	46	46	1
2025-01-07 19:00:00	17	23	23	31	43	43	1
2025-01-07 20:00:00	18		18	33		33	1
2025-01-07 21:00:00	14	21	21	26	39	39	1
2025-01-07 22:00:00	14	21	21	26	39	39	1
2025-01-07 23:00:00	15	21	21	28	39	39	1
2025-01-08 00:00:00	16	19	19	30	35	35	2
2025-01-08 01:00:00	14		14	26		26	1
2025-01-08 02:00:00	13	20	20	24	37	37	1

2025-01-08 03:00:00	18		18	33		33	1
2025-01-08 04:00:00	16	24	24	30	44	44	1
2025-01-08 05:00:00	14	21	21	26	39	39	1
2025-01-08 06:00:00	12		12	22		22	1
2025-01-08 07:00:00	12		12	22		22	1
2025-01-08 08:00:00	9		9	17		17	1
2025-01-08 09:00:00	12		12	22		22	1
2025-01-08 10:00:00	12		12	22		22	1
2025-01-08 11:00:00	15	20	20	28	37	37	1
2025-01-08 12:00:00	13		13	24		24	1
2025-01-08 13:00:00	12		12	22		22	1
2025-01-08 14:00:00	13		13	24		24	1
2025-01-08 15:00:00	12		12	22		22	1
2025-01-08 16:00:00	16		16	30		30	1
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2025-01-08 19:00:00	13		13	24		24	1
2025-01-08 20:00:00	10		10	19		19	1
2025-01-08 21:00:00	12		12	22		22	1
2025-01-08 22:00:00	10		10	19		19	1
2025-01-08 23:00:00	11		11	20		20	1
2025-01-09 00:00:00	10		10	19		19	1
2025-01-09 01:00:00	11		11	20		20	1
2025-01-09 02:00:00	7		7	13		13	1
2025-01-09 03:00:00	7		7	13		13	1
2025-01-09 04:00:00	10		10	19		19	1
2025-01-09 05:00:00	8		8	15		15	2
2025-01-09 06:00:00	8		8	15		15	2
2025-01-09 07:00:00	9		9	17		17	1
2025-01-09 08:00:00	8		8	15		15	1
2025-01-09 09:00:00	8		8	15		15	1
2025-01-09 10:00:00	5		5	9		9	1
2025-01-09 11:00:00	10		10	19		19	1
2025-01-09 12:00:00	8	17	17	15	31	31	1
2025-01-09 13:00:00	10		10	19		19	1
2025-01-09 14:00:00	11		11	20		20	1
2025-01-09 15:00:00	13		13	24		24	1
2025-01-09 16:00:00	12		12	22		22	1
2025-01-09 17:00:00	12		12	22		22	1
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2025-01-09 19:00:00	12		12	22		22	1
2025-01-09 20:00:00	9		9	17		17	1
2025-01-09 21:00:00	9		9	17		17	1
2025-01-09 22:00:00	6		6	11		11	1

2025-01-09 23:00:00	8		8	15		15	1
2025-01-10 00:00:00	9		9	17		17	1
2025-01-10 01:00:00	7		7	13		13	1
2025-01-10 02:00:00	4		4	7		7	1
2025-01-10 03:00:00	7		7	13		13	1
2025-01-10 04:00:00	6		6	11		11	1
2025-01-10 05:00:00	5		5	9		9	1
2025-01-10 06:00:00	6		6	11		11	1
2025-01-10 07:00:00	3		3	6		6	2
2025-01-10 08:00:00	4		4	7		7	1
2025-01-10 09:00:00	2		2	4		4	1
2025-01-10 10:00:00	0		0	0		0	1
2025-01-10 11:00:00	2		2	4		4	1
2025-01-10 12:00:00	5		5	9		9	1
2025-01-10 13:00:00	6		6	11		11	1
2025-01-10 14:00:00	8		8	15		15	1
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2025-01-10 17:00:00	5		5	9		9	1
2025-01-10 18:00:00	8		8	15		15	1
2025-01-10 19:00:00	8		8	15		15	2
2025-01-10 20:00:00	8		8	15		15	2
2025-01-10 21:00:00	7		7	13		13	1
2025-01-10 22:00:00	6		6	11		11	2
2025-01-10 23:00:00	5		5	9		9	2
2025-01-11 00:00:00	3		3	6		6	1
2025-01-11 01:00:00	2		2	4		4	1
2025-01-11 02:00:00	2		2	4		4	1
2025-01-11 03:00:00	2		2	4		4	1
2025-01-11 04:00:00	0		0	0		0	1
2025-01-11 05:00:00	2		2	4		4	3
2025-01-11 06:00:00	2		2	4		4	1
2025-01-11 07:00:00	0		0	0		0	1
2025-01-11 08:00:00	4		4	7		7	2
2025-01-11 09:00:00	4		4	7		7	1
2025-01-11 10:00:00	5		5	9		9	1
2025-01-11 11:00:00	6		6	11		11	2
2025-01-11 12:00:00	4		4	7		7	1
2025-01-11 13:00:00	10		10	19		19	1
2025-01-11 14:00:00	7		7	13		13	1
2025-01-11 15:00:00	8		8	15		15	1
2025-01-11 16:00:00	9		9	17		17	1
2025-01-11 17:00:00	8		8	15		15	1
2025-01-11 18:00:00	8		8	15		15	1

2025-01-11 19:00:00	5		5	9		9	1
2025-01-11 20:00:00	8		8	15		15	2
2025-01-11 21:00:00	4		4	7		7	1
2025-01-11 22:00:00	6		6	11		11	1
2025-01-11 23:00:00	6		6	11		11	1
2025-01-12 00:00:00	7		7	13		13	1
2025-01-12 01:00:00	5		5	9		9	1
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2025-01-12 05:00:00	4		4	7		7	1
2025-01-12 06:00:00	3		3	6		6	1
2025-01-12 07:00:00	2		2	4		4	1
2025-01-12 08:00:00	4		4	7		7	1
2025-01-12 09:00:00	2		2	4		4	1
2025-01-12 10:00:00	3		3	6		6	1
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2025-01-12 12:00:00	8		8	15		15	1
2025-01-12 13:00:00	8		8	15		15	1
2025-01-12 15:00:00	10		10	19		19	1
2025-01-12 16:00:00	9		9	17		17	1
2025-01-12 17:00:00	8		8	15		15	1
2025-01-12 18:00:00	6		6	11		11	1
2025-01-12 20:00:00	8	15	15	15	28	28	1
2025-01-12 21:00:00	10	15	15	19	28	28	1
2025-01-12 23:00:00	10		10	19		19	1
2025-01-13 00:00:00	8		8	15		15	2
2025-01-13 01:00:00	10		10	19		19	1
2025-01-13 02:00:00	7		7	13		13	1
2025-01-13 03:00:00	8		8	15		15	1
2025-01-13 04:00:00	8		8	15		15	1
2025-01-13 05:00:00	8		8	15		15	2
2025-01-13 06:00:00	8		8	15		15	2
2025-01-13 07:00:00	18	22	22	33	41	41	6
2025-01-13 08:00:00	12		12	22		22	1
2025-01-13 09:00:00	15		15	28		28	1
2025-01-13 10:00:00	15	27	27	28	50	50	1
2025-01-13 11:00:00	17	23	23	31	43	43	1
2025-01-13 12:00:00	19	31	31	35	57	57	1
2025-01-13 13:00:00	19		19	35		35	1
2025-01-13 14:00:00	21	27	27	39	50	50	2
2025-01-13 15:00:00	20	27	27	37	50	50	1
2025-01-13 16:00:00	19	24	24	35	44	44	1
2025-01-13 17:00:00	17	23	23	31	43	43	2

2025-01-13 18:00:00	13	19	19	24	35	35	1
2025-01-13 19:00:00	18	23	23	33	43	43	2
2025-01-13 20:00:00	17	20	20	31	37	37	2
2025-01-13 21:00:00	16	24	24	30	44	44	1
2025-01-13 22:00:00	16		16	30		30	1
2025-01-13 23:00:00	24	30	30	44	56	56	2
2025-01-14 00:00:00	20	26	26	37	48	48	1
2025-01-14 01:00:00	20	29	29	37	54	54	1
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