

Dangerous Wind Chills

Wind Chill Advisory

Key Messages

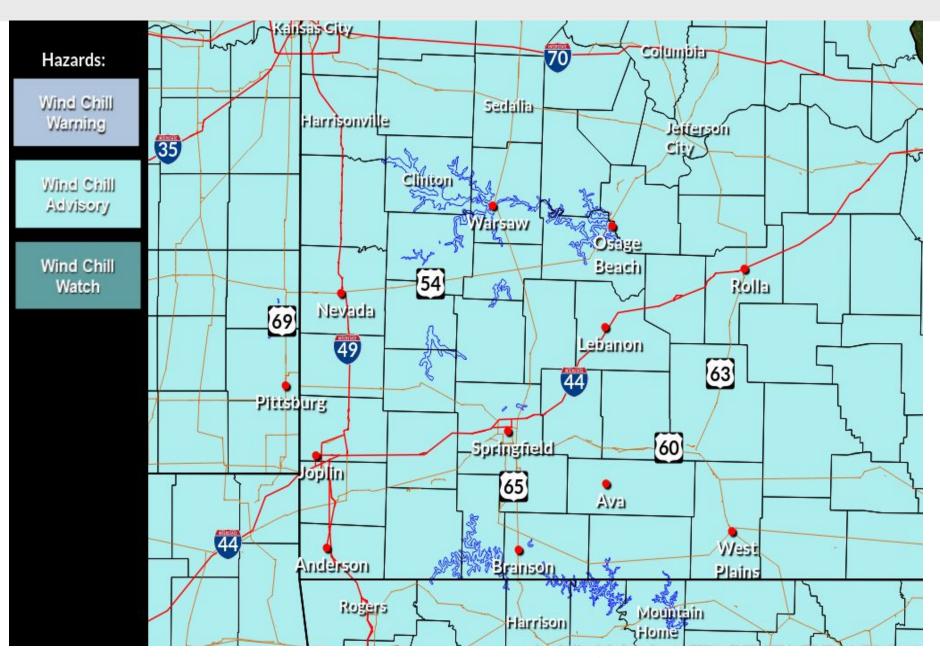
- → Cold temperatures and wind chills return to the area through Saturday.
- → Overnight lows in the single digits and wind chills around -5 to -15.
- → Increasing chances for freezing rain on Sunday night into Monday Morning.

NEW Important Updates

→ No major updates.

Next Scheduled Briefing

→ Friday Afternoon, January 19th



Wind Chill Advisory through Saturday 12pm

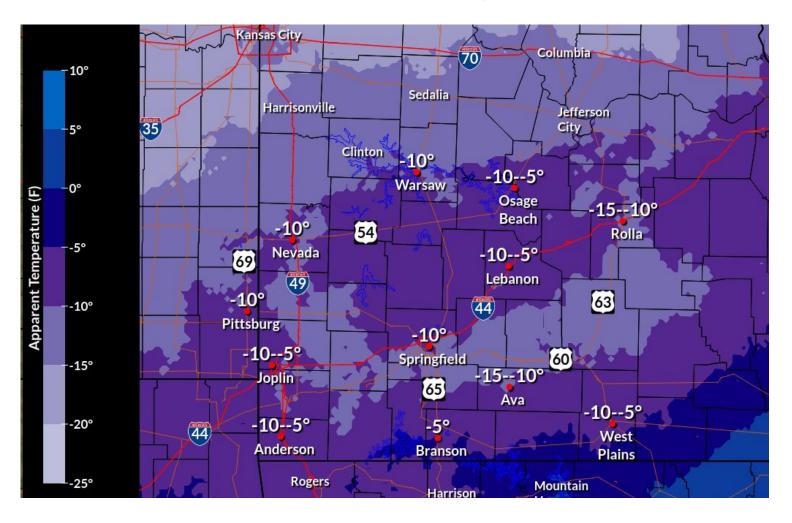




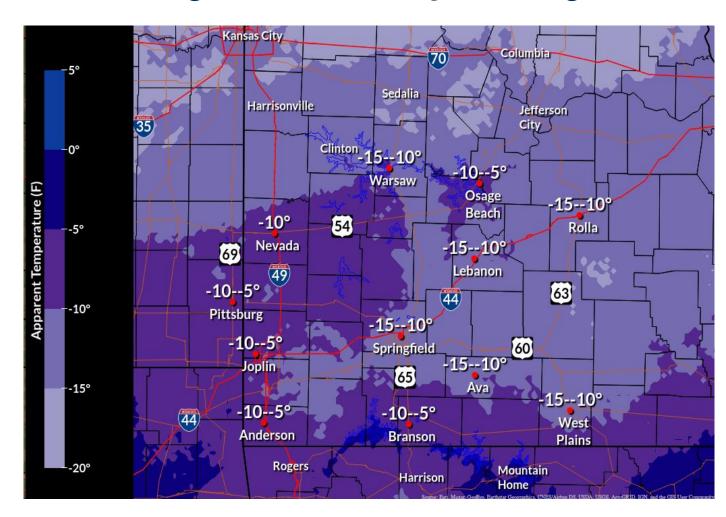
Forecast Minimum Wind Chills

Friday Morning and Saturday Morning

This Morning



Tonight into Saturday Morning





Wind Chill Timeline

Avoid Prolonged Time Outdoors; Cover All Exposed Skin

Minimum Wind Chill Forecast (°F)

William Willa Cilli Forecast (F)														
			1/19 Fri 1/20 Sat 12am 3am 6am 9am 12pm 12pm 3pm 6pm 9pm 12am 3am 6am 9am 12pm 12pm -1 4 -1 -6 -8 -9 -11 -9 3 12pm -1 2 -3 -5 -9 -10 -8 4 12pm -1 2 -3 -5 -9 -11 -13 -9 3 12pm -1 2 -3 -5 -9 -11 -13 -9 3 12pm -1 2 -3 -5 -9 -11 -13 -9 3 12pm -1 2 -3 -5 -9 -11 -13 -9 3 12pm -1 2 -3 -5 -9 -11 -13 -9 3 12pm -1 2 -3 -5 -9 -11 -13 -9 3 12pm -1 2 -3 -5 -9 -11 -13 -9 3											
			Fr	i				Sat						
	6am	9am	12pm	3pm	6pm	9pm	12am	3am 6am		9am	12pm			
Pittsburg, KS	-10	-8	-1	4	-1	-6	-8	-9	-11	-9	3			
Joplin	-9	-7	0	5	0	-4	-6	-9	-10	-8	4			
Springfield	-10	-8	-1	2	-3	-5	-9	-11	-13	-9	3			
Branson	-5	-3	5	8	3	-1	-4	-7	-7	-4	9			
Lebanon	-9	-9	-1	2	-5	-8	-11	-12	-14	-11	2			
Osage Beach	-7	-7	0	3	-2	-7	-8	-8	-9	-8	3			
Fort Leonard Wood	-10	-8	2	3	-4	-8	-11	-12	-14	-10	3			
West Plains	-7	-4	4	7	0	-3	-8	-11	-13	-8	4			
Rolla	-11	-8	-3	0	-6	-10	-12	-13	-14	-11	1			
-80 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35 40 45 50 55 80 85 70 75 80 85 90 95 100 105 110 115 120 140 Minimum Wind Chill Forecast (°F)														

Created: 4 am CST Fri 1/19/2024 | Values are minimums over the period beginning at the time shown.

(Sorted geographically from West to East)

Don't see your city? Check out weather.gov/forecastpoints





Wind Chill Chart

Avoid Prolonged Time Outdoors; Cover All Exposed Skin

Wind	Temperature (°F)																	
(mph)	40	35	30	25	20	15	10	5	0	-5	-10	-15	-20	-25	-30	-35	-40	-45
5	36	31	25	19	13	7	1	-5	-11	-16	-22	-28	-34	-40	-46	-52	-58	-63
10	34	27	21	15	11	3	-4	-10	-16	-22	-28	-35	-41	-47	-53	-59	-66	-72
15	32	25	19	13	6	0	-7	-13	-19	-26	-32	-39	-45	-51	-58	-64	-71	-77
20	30	24	17	11	4	-2	-9	-15	-22	-29	-35	-42	-48	-55	-61	-68	-74	-81
25	29	23	16	9	3	-4	-11	-17	-24	-31	-38	-44	-51	-58	-64	-71	-78	-84
30	28	22	15	8	1	-5	-12	-19	-26	-33	-39	-46	-53	-60	-67	-73	-80	-87
35	28	21	14	7	0	-7	-14	-21	-27	-34	-41	-48	-55	-62	-69	-76	-83	-89
40	27	20	13	6	-1	-8	-15	-22	-29	-36	-43	-50	-57	-64	-71	-78	-84	-91
45	26	19	12	5	-2	-9	-16	-23	-30	-37	-44	-51	-58	-65	-72	-79	-86	-93
50	26	19	12	4	-3	-10	-17	-24	-31	-38	-45	-52	-60	-67	-74	-81	-88	-95
55	25	18	11	4	-3	-11	-18	-25	-32	-39	-46	-52	-60	-67	-74	-81	-88	-95
60	25	17	10	3	-4	-11	-19	-26	-33	-40	-48	-55	-62	-69	-76	-84	-91	-98
Frostbite times	None >2 hours					≤30 ≤10 minutes				≤5 minutes								



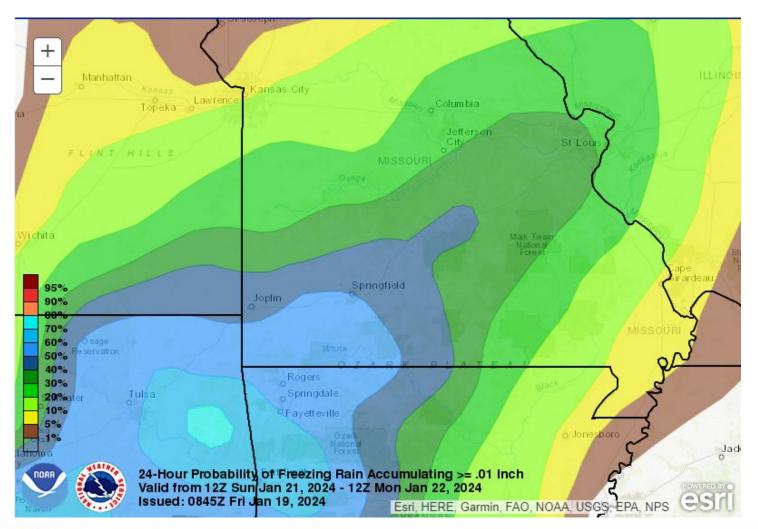
Chance of Freezing Rain Sunday Night

January 19, 2024 3:58 AM

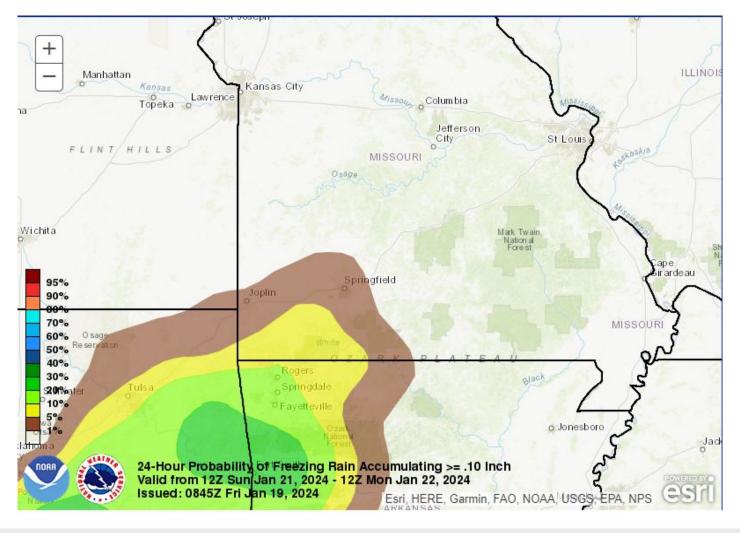
Sunday Night into Monday Morning

Note: This is only through 6am Monday

Freezing rain greater than 0.01 inch



Freezing rain greater than 0.10 inch



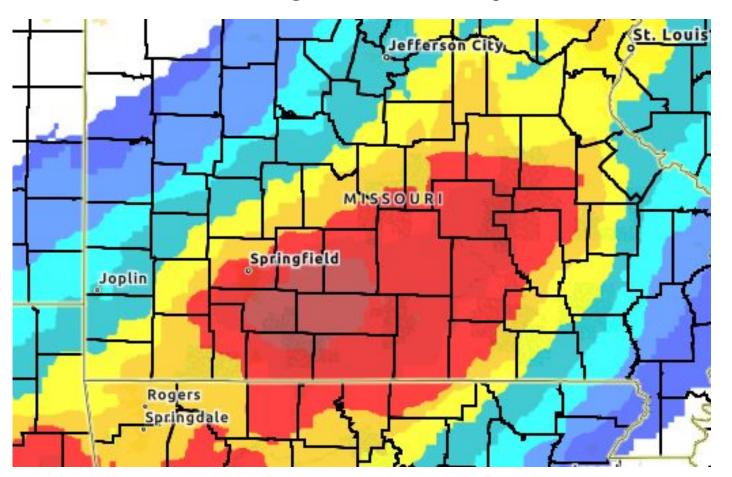


Increasing Chances for Freezing Rain

January 19, 2024 3:58 AM

Sunday Night into Monday Morning

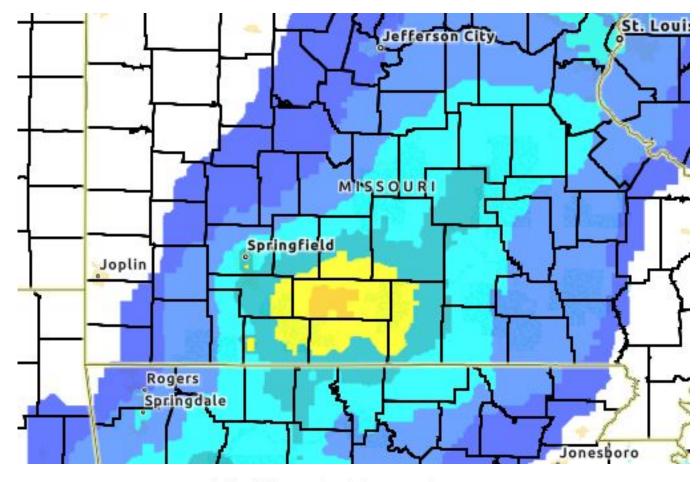
Probability of Minor Impacts



Likelihood of Impact



Probability of Moderate Impacts











Additional Resources

For Additional Information

- **NWS Springfield Webpage**
- **IDSS Point Forecasts**
- **Graphical Hazardous Weather Outlook**
- Missouri Warming Shelters
- Winter Weather Safety
- Winter Weather Reference Sheet

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