



Bitter Cold and Gusty Winds

December 12, 2025
2:20 PM

Decision Support Briefing #1 for the western Carolinas and northeast Georgia

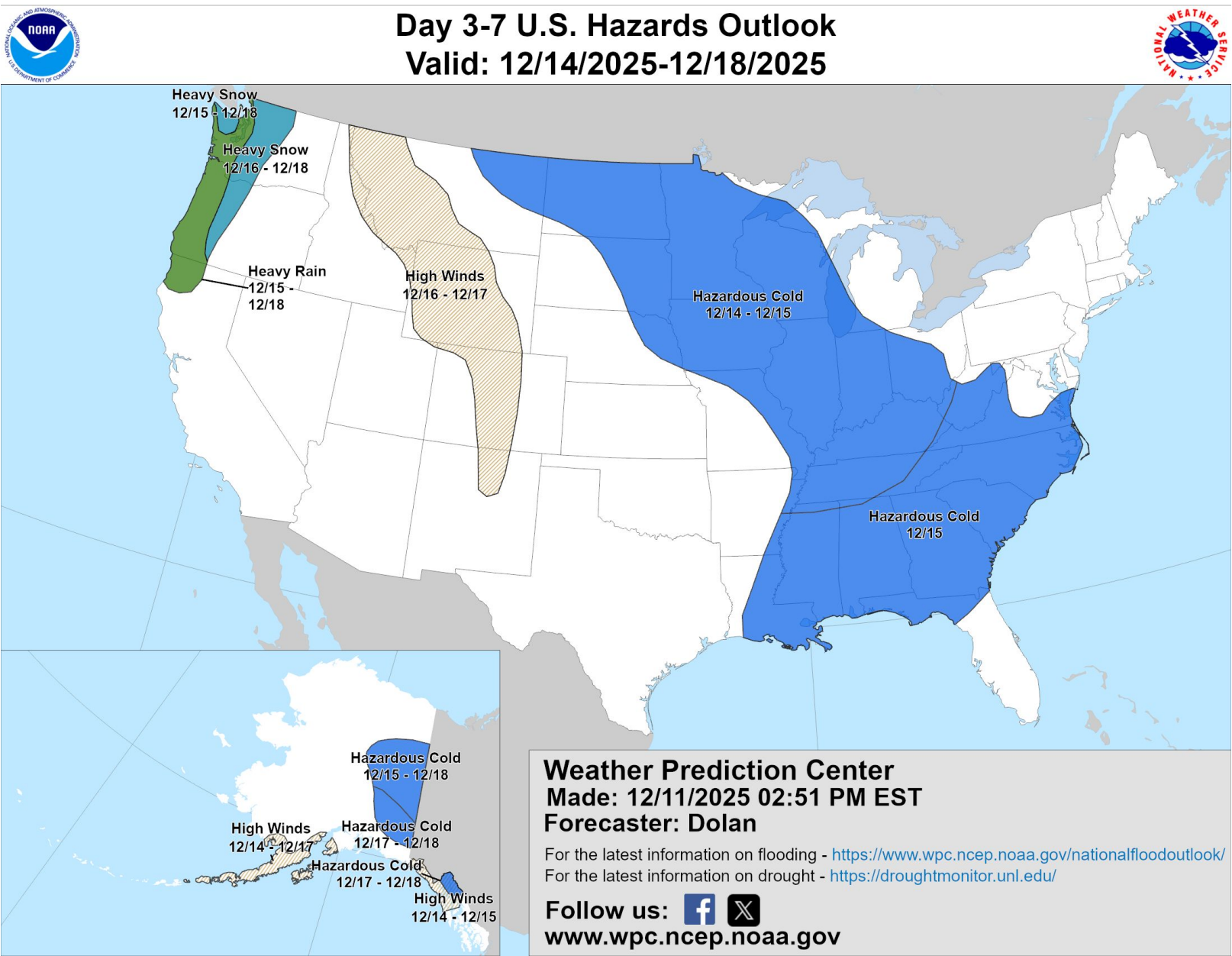


Important Updates

→ First Briefing

Key Messages

- An arctic cold front will cross the area Saturday night through Sunday morning, ushering in bitterly cold temperatures and gusty winds to the region through Sunday night.
- Dangerous wind chills expected in the high elevations Sunday through early Monday morning.
- Gusty winds expected across the area with gusts over 40 mph possible above 3500 ft through the day Sunday into Sunday evening.





Wind Chills Sunday Night

For Sunday afternoon through 7 AM Monday

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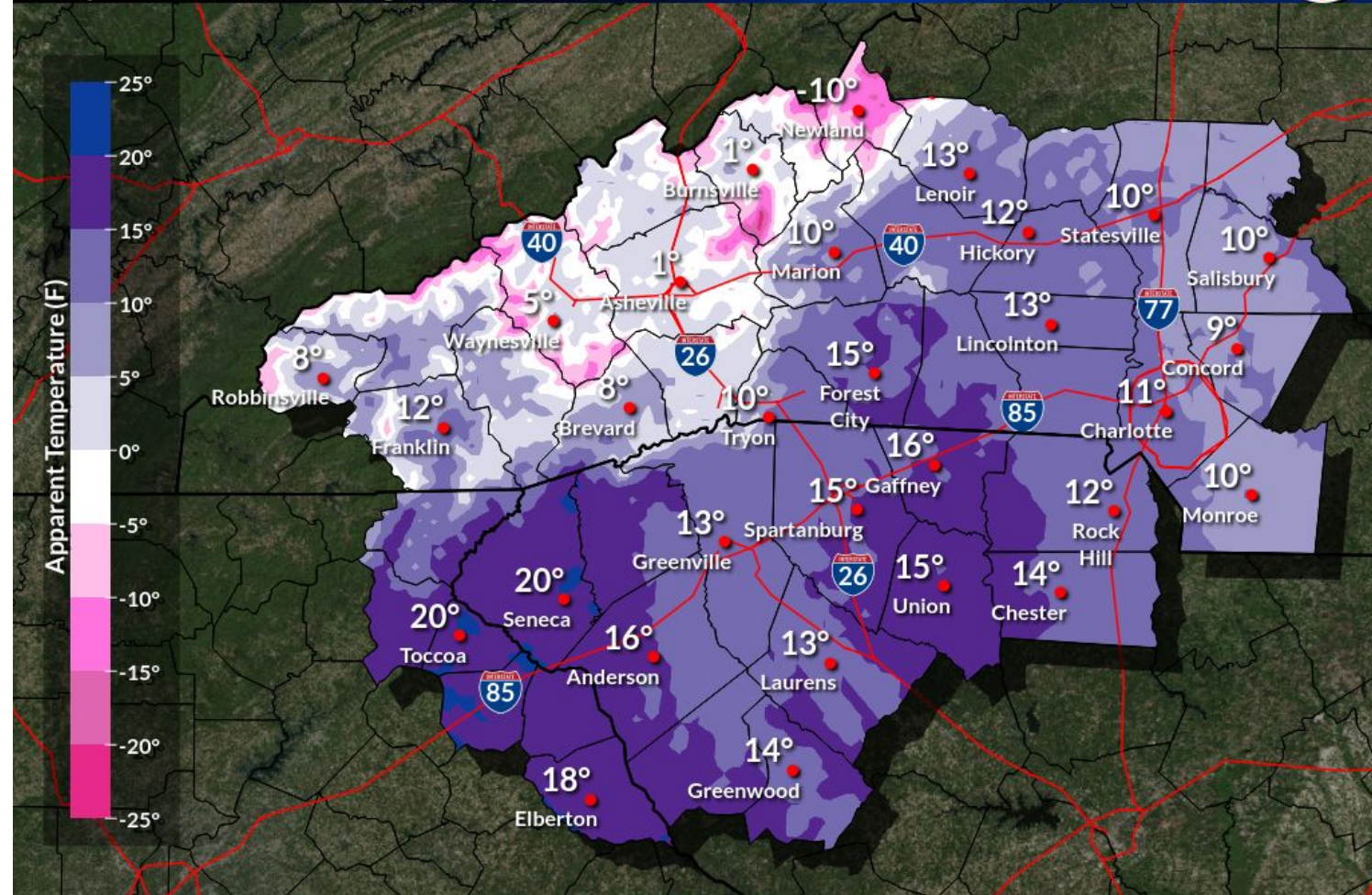
Hazard Details

- Gusty northwest winds combined with falling temperatures will result in wind chills falling into the single digits or lower across the mountains.
- **Cold Weather Advisory** may be issued for portions of the NC mountains for wind chills falling in the 0 to -15 degree range.
- The lowest wind chills are expected to be overnight Sunday night, but remain low through Monday morning.
- Temperatures will remain cold Monday through Monday night, but winds should gradually weaken. Wind chills will not be as cold Monday night.

Minimum Wind Chill Sun/Sun Night

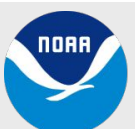
Sunday Dec 14 at 7 AM EST Through Monday Dec 15 at 7 AM

Weather Forecast Office
Greenville-Spartanburg
Issued Dec 12, 2025 12:16 PM EST



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National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

National Weather Service
Greenville-Spartanburg, SC



Gusty Winds Sunday

From early Sunday morning through Sunday evening

December 12, 2025
2:20 PM

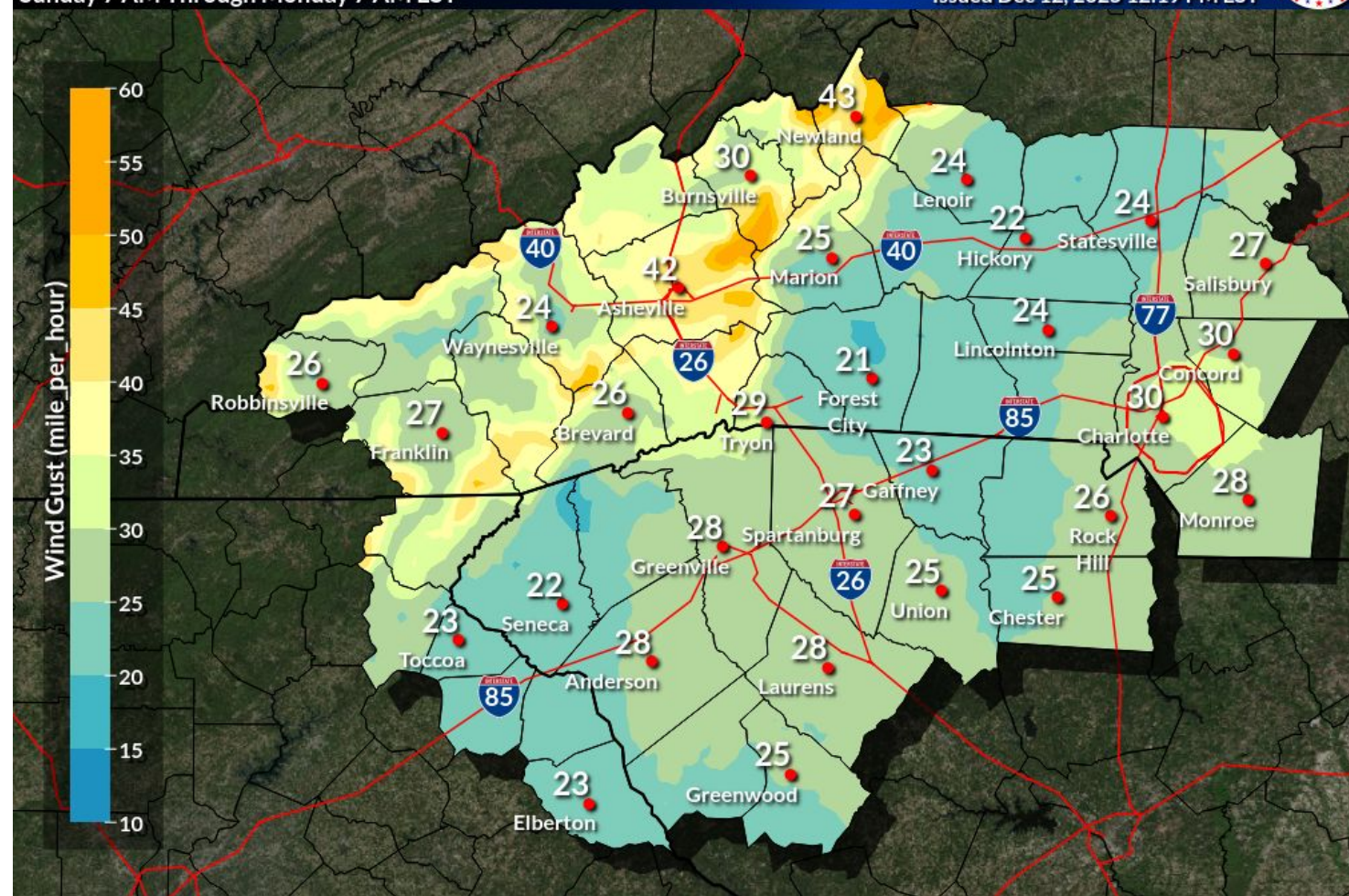
Hazard Details

- Gusts of 25 to 40 mph expected across the mountains starting before sunrise Sunday and lingering through Sunday evening.
- **Gusts of 40 to 50 mph possible in elevations above 3500 ft and in the French Broad Valley, which may necessitate a Wind Advisory for some areas.**
- Strongest wind gusts expected to be in the morning across the high peaks, but in the afternoon to early evening elsewhere. Winds will begin to weaken overnight through Monday morning.

Peak Wind Gust

Sunday 7 AM Through Monday 7 AM EST

Weather Forecast Office
Greenville-Spartanburg
Issued Dec 12, 2025 12:19 PM EST



National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

National Weather Service
Greenville-Spartanburg, SC



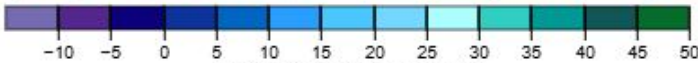
Forecast Timing

December 12, 2025
2:20 PM

For select mountain locations, where the greatest impacts are expected.

Wind Chill Forecast (°F)

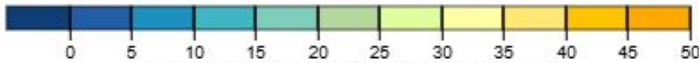
	12/14 Sun								12/15 Mon							
	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	
Asheville	34	27	20	16	14	11	5	1	3	3	2	13	33	41	34	
Bakersville	38	28	20	17	14	11	5	3	6	10	9	21	39	42	32	
Banner Elk	26	16	7	2	-3	-7	-13	-13	-9	-7	-6	8	22	25	15	
Bryson City	42	33	26	23	23	23	15	10	16	15	14	22	40	47	37	
Burnsville	37	27	19	15	12	10	3	1	5	10	9	20	35	40	31	
Busick	35	28	22	18	15	11	3	1	4	5	6	21	35	38	28	
Hendersonville	38	31	23	21	20	16	7	3	5	6	5	17	32	34	26	
Linville	27	18	10	6	2	-1	-10	-12	-8	-6	-5	11	25	29	18	
Marshall	37	28	20	16	13	12	6	4	7	11	9	17	35	43	34	
Max Patch	28	19	8	2	0	-4	-8	-7	-2	0	1	12	24	26	17	
Mt. Mitchell	30	21	13	8	4	1	-5	-6	-2	2	3	20	28	32	23	
Newfound Gap	26	17	9	3	1	-3	-12	-11	-5	-1	1	13	26	27	15	
North Cove	39	32	26	24	22	19	11	8	11	14	13	22	36	42	32	
Old Fort	40	33	25	27	28	24	14	9	11	14	13	23	38	44	34	
Robbinsville	42	33	23	22	22	18	11	9	15	13	12	24	41	42	34	
S. Blowing Rock	34	26	18	14	10	4	-1	-2	1	2	2	13	25	28	22	
Sams Gap	28	19	11	6	4	0	-7	-8	-4	-1	6	17	27	29	24	
Spruce Pine	33	25	18	14	12	9	1	-2	1	1	1	18	31	40	30	
Waynesville	39	33	26	22	20	16	8	6	13	13	12	25	41	43	29	



Wind Chill Forecast (°F)
Created: 1 pm EST Fri 12/12/2025 |

Maximum Wind Gust Forecast (mph)

	12/14 Sun								12/15 Mon							
	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	
Asheville	16	29	38	38	38	41	40	33	23	13	10	8	8	8	7	
Bakersville	15	25	31	31	30	30	30	26	18	9	7	6	7	7	7	
Banner Elk	28	39	47	47	44	43	45	40	31	20	16	13	12	12	14	
Bryson City	10	15	21	23	24	24	23	18	12	6	5	6	8	9	8	
Burnsville	14	23	29	30	29	28	30	25	17	9	7	7	8	8	7	
Busick	20	32	40	37	32	35	39	36	26	16	13	9	8	8	7	
Hendersonville	14	25	35	35	33	36	36	32	24	14	10	9	10	12	9	
Linville	29	41	49	48	43	43	46	43	33	21	17	13	12	12	14	
Marshall	14	24	31	32	33	35	35	28	17	8	7	6	7	7	6	
Max Patch	18	29	38	38	35	35	35	28	17	9	9	8	9	9	10	
Mt. Mitchell	20	32	40	39	38	36	37	33	24	14	12	8	9	9	9	
Newfound Gap	24	33	41	41	39	39	39	37	25	14	12	12	13	14	14	
North Cove	14	23	31	31	29	31	33	28	18	10	8	7	8	8	7	
Old Fort	7	13	21	23	22	24	23	17	12	6	5	5	7	8	5	
Robbinsville	9	15	21	23	25	26	25	20	10	5	2	5	9	9	7	
S. Blowing Rock	20	30	38	38	35	36	39	36	28	16	13	9	12	12	10	
Sams Gap	18	29	37	37	35	35	36	31	22	12	10	8	9	9	10	
Spruce Pine	18	30	37	35	32	33	37	32	24	14	12	8	8	8	7	
Waynesville	9	13	20	22	23	23	23	18	12	5	3	5	7	9	9	



Maximum Wind Gust Forecast (mph)
Created: 1 pm EST Fri 12/12/2025 | Values are maximums over the period beginning at the time shown.





Contact and Next Briefing Information

For the western Carolinas and northeast Georgia



Briefing Webpage

→ weather.gov/media/gsp/YouTube/brief.pdf



Next Briefing

→ By 6 AM EST Saturday, December 13, 2025
→ Method: PDF



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