

Weather Update

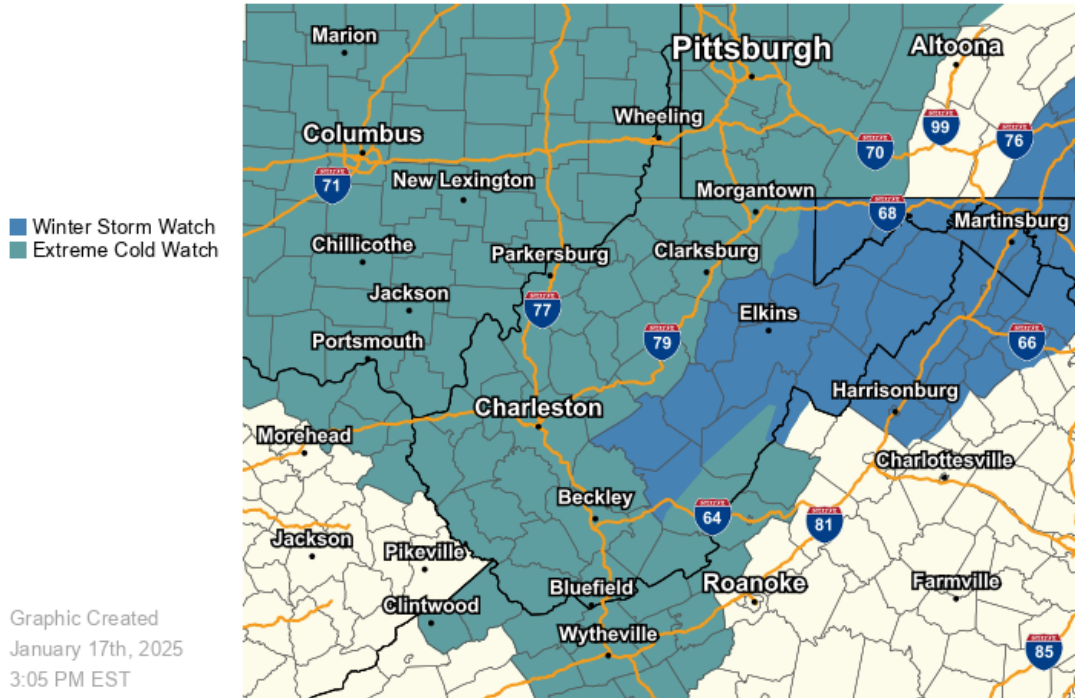
National Weather Service Charleston, WV

www.weather.gov/charlestonwv | 304-356-5885 | rlx.ops@noaa.gov

FORECAST VALID AS OF: 17th/4:00PM



Current Watches, Warnings, and Advisories



WEATHER HIGHLIGHTS / IMPACTS

- **What:** Extreme Cold Watch.. Dangerously cold wind chills as low as 15 degrees below across the lowlands and as low as 28 degrees below in the northeast mountains are possible.
- **When:** Late Sunday night through Wednesday morning for lowlands, through Thursday morning for the northeast mountains.
- **Where:** Area-wide.
- **Confidence:** High.
- **Impacts:** Wind chills as low as 15 below or below could result in hypothermia if precautions are not taken. Frostbite and hypothermia will occur if unprotected skin is exposed to these temperatures. An extended period of freezing temperatures could cause ruptured water pipes.
- **What:** Winter Storm Watch. Heavy snow is possible. Total snow accumulations between 4 and 7 inches possible. Wind gusts as high as 40mph.
- **When:** Late Saturday night through Monday morning.
- **Where:** Northeast mountains and portions of northern and southeast West Virginia.
- **Confidence:** Medium and increasing.
- **Impacts:** Travel could be very difficult. The hazardous conditions could impact the Monday morning commute.

SUPPORTING GRAPHICS

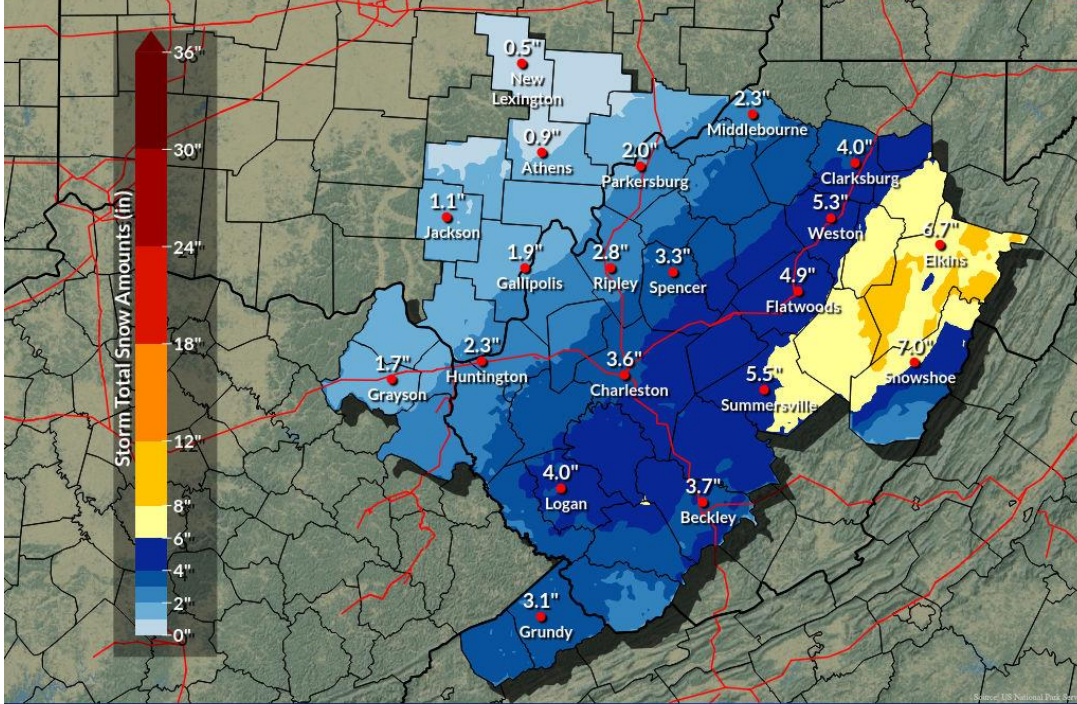
Expected Snowfall - Official NWS Forecast

Weather Forecast Office
Charleston, WV



Valid 7 PM Sat Jan 18, 2025 through 7 AM Mon Jan 20, 2025 EST

Issued Jan 17, 2025 2:25 PM EST



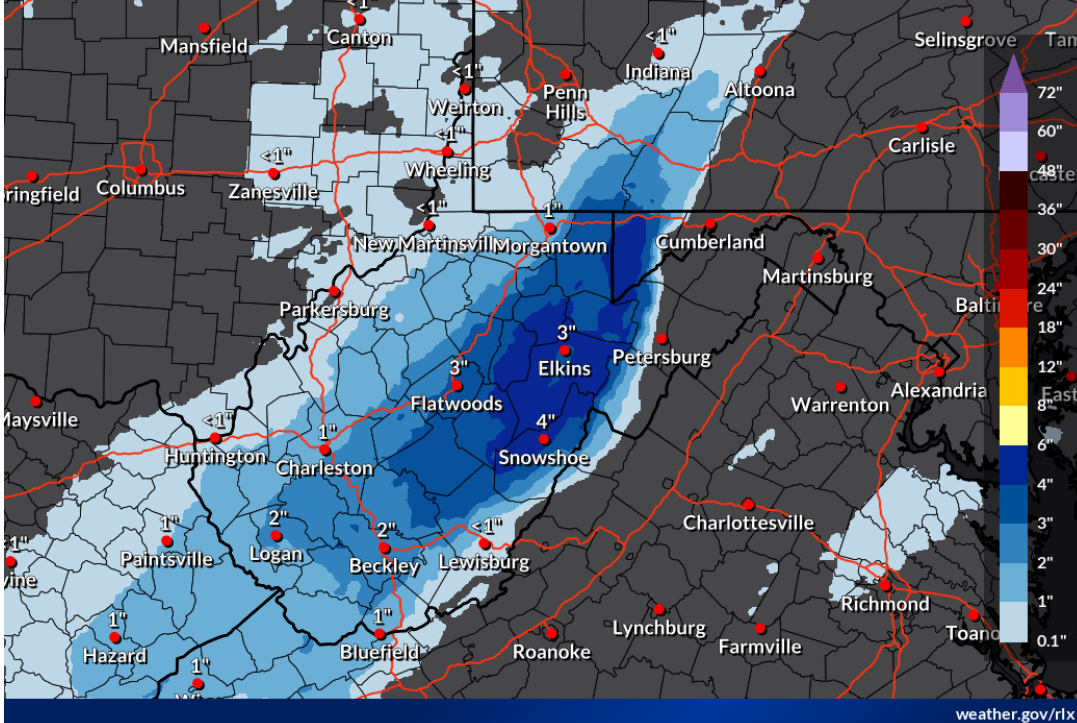
Low End Amount: 9 in 10 Chance (90%) of Higher Snowfall

Weather Forecast Office
Charleston, WV



Valid 1 PM Fri Jan 17, 2025 through 7 AM Mon Jan 20, 2025

Issued Jan 17, 2025 2:16 PM EST



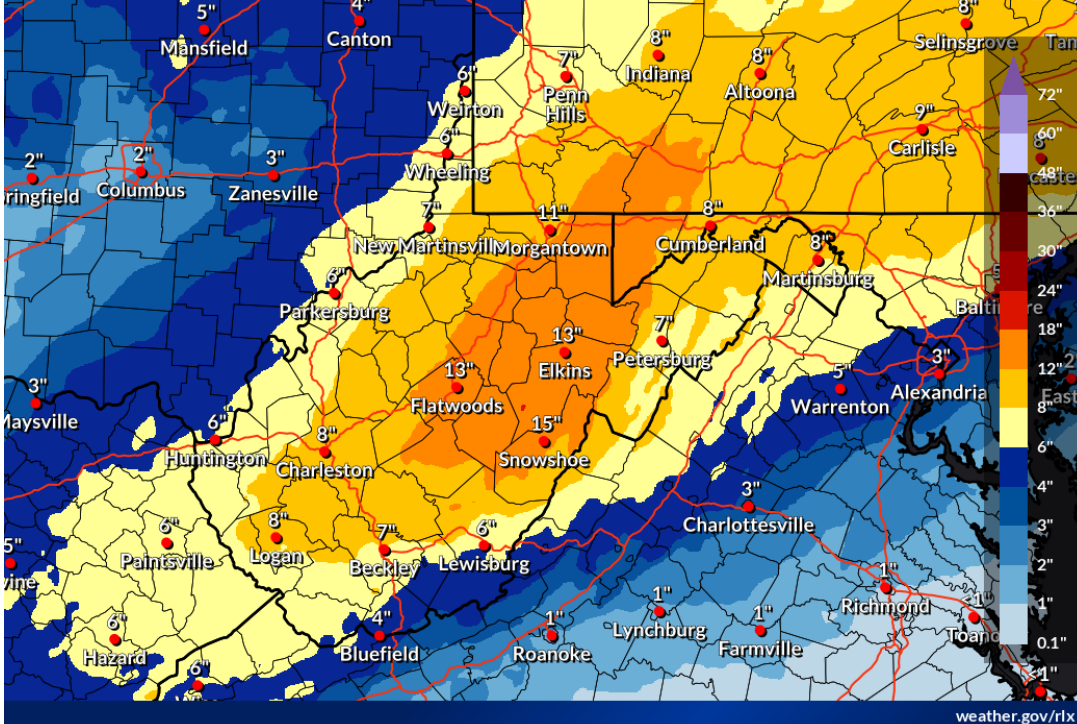
High End Amount: 1 in 10 Chance (10%) of Higher Snowfall

Weather Forecast Office
Charleston, WV



Valid 1 PM Fri Jan 17, 2025 through 7 AM Mon Jan 20, 2025

Issued Jan 17, 2025 2:17 PM EST



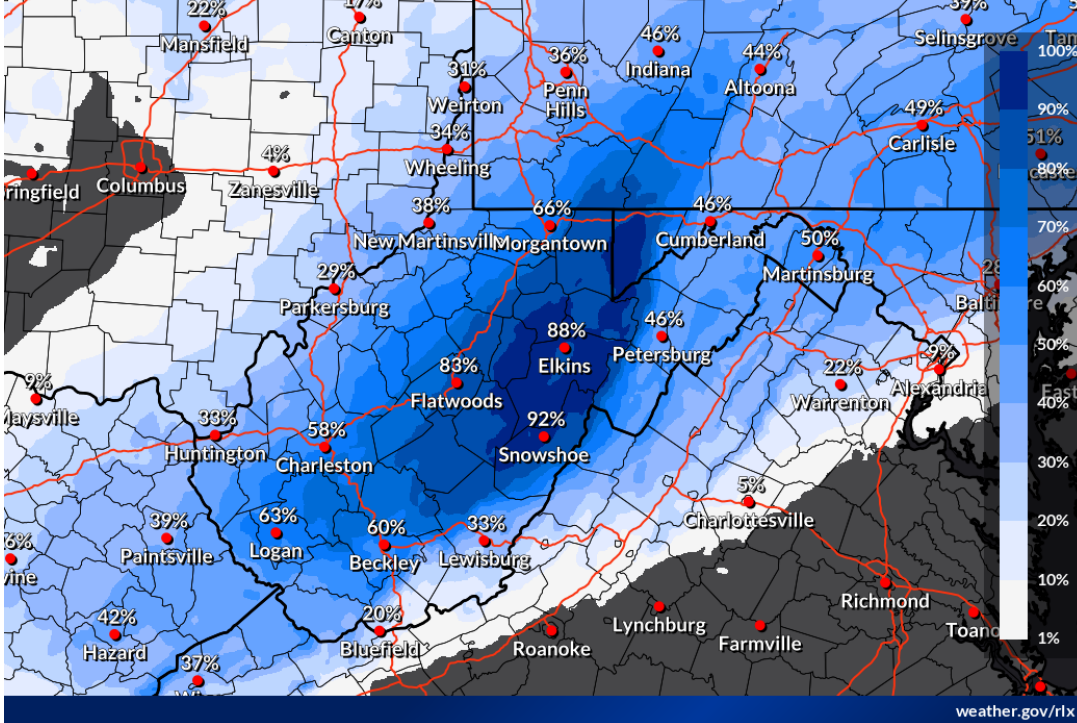
Percent Chance of 4" Snowfall or More

Weather Forecast Office
Charleston, WV



Valid 1 PM Fri Jan 17, 2025 through 7 AM Mon Jan 20, 2025

Issued Jan 17, 2025 2:16 PM EST



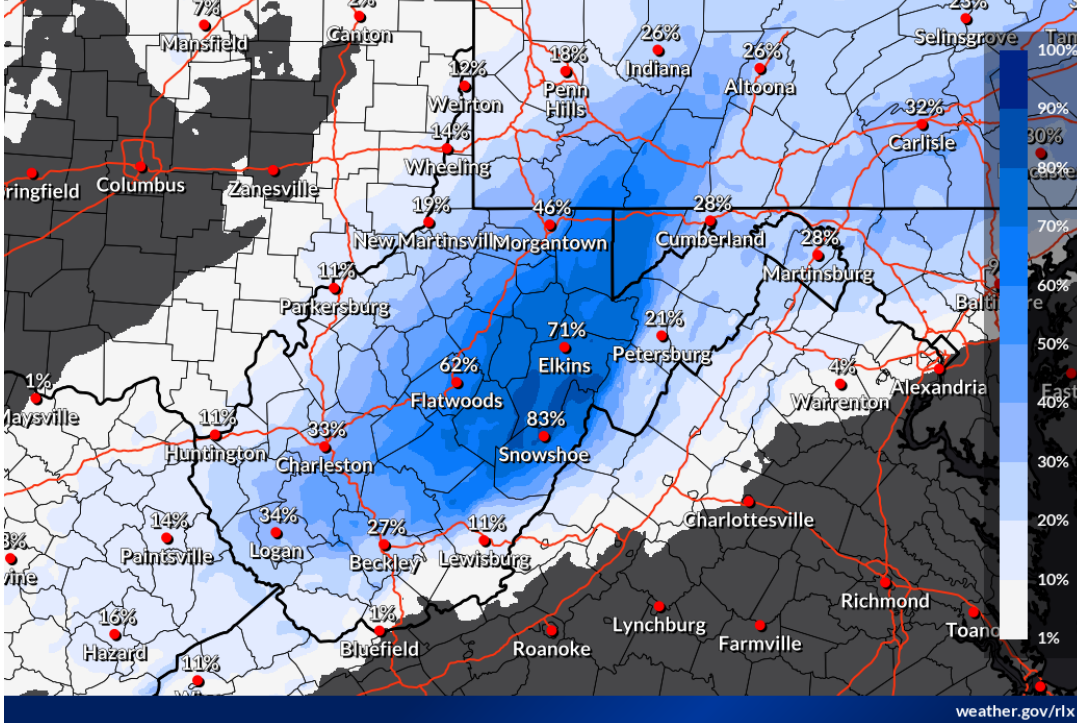
Percent Chance of 6" Snowfall or More

Weather Forecast Office
Charleston, WV



Valid 1 PM Fri Jan 17, 2025 through 7 AM Mon Jan 20, 2025

Issued Jan 17, 2025 2:16 PM EST



Wind Chill Values

	Minimum Wind Chill Forecast (°F)																								Minimum					
	1/17 Fri		1/18 Sat		1/19 Sun		1/20 Mon		1/21 Tue		1/22 Wed		1/23 Thu		1/24 Fri															
	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm									
Athens	28	29	29	34	23	16	14	15	-3	-11	-13	-6	0	1	-8	-2	2	-3	-12	-1	5	1	1	16	22	13	11	20	23	-13
Beckley	26	26	26	35	31	22	18	13	-2	-11	-15	-10	-7	-2	-9	-3	-6	-11	-12	-1	1	-1	-2	16	16	11	10	21	19	-15
Charleston	30	30	31	41	28	22	21	17	2	-4	-6	0	4	3	0	4	5	1	0	5	11	4	4	22	24	21	17	26	24	-6
Clarksburg	26	25	28	37	25	19	15	16	2	-7	-10	-7	-4	-4	-15	-6	-1	-6	-13	-4	-1	-4	-5	13	16	12	10	19	21	-15
Clintwood	31	31	30	39	27	21	19	16	-2	-8	-9	-1	5	2	2	6	2	1	-1	7	6	4	3	20	18	14	13	24	20	-9
Elkins	23	24	29	35	28	23	22	16	-3	-13	-16	-11	-12	-7	-14	-7	-3	-8	-9	-2	3	-7	-7	14	13	10	10	19	17	-16
Grayson	31	31	32	37	26	19	16	16	0	-5	-6	1	5	4	-2	6	6	1	-3	7	13	4	4	22	24	15	13	25	24	-6
Huntington	30	31	32	39	26	19	17	17	0	-6	-6	0	3	3	-2	4	3	1	-2	6	8	4	4	21	19	16	15	25	22	-6
Parkersburg	28	28	28	35	23	17	14	15	0	-8	-10	-5	-1	0	-10	-2	2	-3	-12	-1	4	-1	-1	15	17	12	11	20	22	-12
Snowshoe	14	14	15	21	16	12	10	8	-14	-24	-28	-24	-26	-26	-25	-17	-24	-29	-29	-14	-15	-18	-19	1	1	-2	-3	8	7	-29
Sutton	29	30	32	40	30	26	24	21	5	-3	-4	-2	1	-3	2	1	-4	-4	9	9	8	7	20	23	19	19	25	26	-4	
Williamson	34	35	34	40	29	23	20	18	3	-3	-5	1	9	7	4	8	8	5	4	9	16	15	9	23	26	23	18	26	28	-5

Created: 3 pm EST Fri 1/17/2025 | Values are minimums over the period beginning at the time shown.

SUPPORTING WEBSITES

- Self Briefing Page: www.weather.gov/rlx/briefing
- Winter Weather Page: www.weather.gov/rlx/winter