

Storm Data and Unusual Weather Phenomena - December 2025

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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DISTRICT OF COLUMBIA

(DC-Z001) DISTRICT OF COLUMBIA

12/05/25 04:00 EST	0	Winter Weather
12/05/25 12:21 EST	0	

A disturbance moved across the Mid-Atlantic bringing a swath of one to three inches of snow across the District of Columbia. Temperatures were in the 20s going into the event resulting in snow sticking to most untreated surfaces. This impacted the morning commute and resulted in numerous accidents.

(DC-Z001) DISTRICT OF COLUMBIA

12/05/25 19:00 EST	0	Winter Weather
12/06/25 07:00 EST	0	

A light wintry mix of snow and freezing drizzle developed during the evening of December 5th. This continued through the overnight before tapering off by daybreak December 6th. Snowfall amounts were generally a coating to an inch with a glaze to few hundredths of an inch or ice.

MARYLAND, Central

(MD-Z003) WASHINGTON, (MD-Z004) FREDERICK, (MD-Z005) CARROLL, (MD-Z006) NORTHERN BALTIMORE, (MD-Z501) EXTREME WESTERN ALLEGANY, (MD-Z502) CENTRAL AND EASTERN ALLEGANY, (MD-Z507) NORTHWEST HARFORD, (MD-Z509) WESTERN GARRETT COUNTY MD, (MD-Z510) EASTERN GARRETT COUNTY MD

12/02/25 01:00 EST	0	Winter Weather
12/02/25 21:26 EST	0	

An area of low pressure moved south of the area while cold air remained in place across the northern and western Maryland. This resulted in a period of snow, sleet, and freezing rain. Snow amounts were generally less than one inch, though parts of western Maryland saw upwards of four inches of snow. Ice amounts averaged around one tenth of an inch, though up to two tenths of ice were reported on the higher ridges in western Maryland and the Catoctins.

(MD-Z013) PRINCE GEORGES, (MD-Z014) ANNE ARUNDEL, (MD-Z016) CHARLES, (MD-Z017) ST. MARY'S, (MD-Z018) CALVERT, (MD-Z503) NORTHWEST MONTGOMERY, (MD-Z504) CENTRAL AND SOUTHEAST MONTGOMERY, (MD-Z506) CENTRAL AND SOUTHEAST HOWARD

12/05/25 04:00 EST	0	Winter Weather
12/05/25 12:21 EST	0	

A disturbance moved across the Mid-Atlantic bringing a swath of one to three inches of snow across Maryland south of I-70. Temperatures were in the 20s going into the event resulting in snow sticking to most untreated surfaces. This impacted the morning commute and resulted in numerous accidents.

(MD-Z011) SOUTHERN BALTIMORE, (MD-Z013) PRINCE GEORGES, (MD-Z014) ANNE ARUNDEL, (MD-Z016) CHARLES, (MD-Z017) ST. MARY'S, (MD-Z018) CALVERT, (MD-Z503) NORTHWEST MONTGOMERY, (MD-Z504) CENTRAL AND SOUTHEAST MONTGOMERY, (MD-Z505) NORTHWEST HOWARD, (MD-Z506) CENTRAL AND SOUTHEAST HOWARD, (MD-Z509) WESTERN GARRETT COUNTY MD, (MD-Z510) EASTERN GARRETT COUNTY MD

12/05/25 19:00 EST	0	Winter Weather
12/06/25 07:00 EST	0	

A light wintry mix of snow and freezing drizzle developed during the evening of December 5th across portions of western Maryland and the I-95 corridor. This continued through the overnight before tapering off by daybreak December 6th. Snowfall amounts were generally a coating to an inch with a glaze to few hundredths of an inch or ice.

(MD-Z509) WESTERN GARRETT COUNTY MD, (MD-Z510) EASTERN GARRETT COUNTY MD

12/09/25 16:00 EST	0	Winter Weather
12/10/25 07:48 EST	0	

A warm front brought a period of elevation dependent snow during the daylight hours of December 10th across western Maryland. During the evening, a cold front moved through changing all precipitation to snow. Bursts of snow continued through the overnight before tapering to snow showers by daybreak December 11th. Snowfall accumulations of two to five inches were observed. Winds gusted to 40 mph resulting in blowing snow. The combination of blowing and falling snow reduced visibilities below one quarter of a mile at times.

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
(MD-Z509) WESTERN GARRETT COUNTY MD, (MD-Z510) EASTERN GARRETT COUNTY MD				
	12/13/25 13:00 EST	0		Winter Storm
	12/14/25 19:00 EST	0		

(MD-Z004) FREDERICK, (MD-Z006) NORTHERN BALTIMORE, (MD-Z008) CECIL, (MD-Z011) SOUTHERN BALTIMORE, (MD-Z013) PRINCE GEORGES, (MD-Z014) ANNE ARUNDEL, (MD-Z016) CHARLES, (MD-Z018) CALVERT, (MD-Z501) EXTREME WESTERN ALLEGANY, (MD-Z503) NORTHWEST MONTGOMERY, (MD-Z504) CENTRAL AND SOUTHEAST MONTGOMERY, (MD-Z505) NORTHWEST HOWARD, (MD-Z506) CENTRAL AND SOUTHEAST HOWARD, (MD-Z507) NORTHWEST HARFORD, (MD-Z508) SOUTHEAST HARFORD				
	12/13/25 16:00 EST	0		Winter Weather
	12/14/25 19:00 EST	0		

Light to moderate snow overspread the Alleghenies through the afternoon of December 13 as low pressure moved south of the area. Through the evening, light to moderate snow overspread portions of central and northern Maryland. Steady snow continued into the night. Upslope snow showers continued through the day of December 14th across western Maryland. Across western Maryland, winds gusted to 45 mph resulting in significant blowing and drifting of snow. The highest totals of 8 to 14 inches were observed across Garrett County. Far western Allegany County received 4 to 6 inches. Further east, a general 3 to 5 inches was observed from Frederick County into northwest Montgomery up to Cecil County. A few localized 6 inch reports were observed. Further south across the northern and eastern DC suburbs, a general 1 to 3 inches was observed.

(MD-Z509) WESTERN GARRETT COUNTY MD, (MD-Z510) EASTERN GARRETT COUNTY MD				
	12/14/25 13:00 EST	0		Cold/Wind Chill
	12/15/25 10:00 EST	0		

An Arctic air mass settled in behind a departing system. Air temps in the single digits to teens coupled with wind gusts to 30-45 mph resulted in wind chill values in the negative teens.

(MD-Z509) WESTERN GARRETT COUNTY MD, (MD-Z510) EASTERN GARRETT COUNTY MD				
	12/19/25 10:00 EST	0		Winter Weather
	12/19/25 20:20 EST	0		

An arctic front swept through during the morning hours of December 19th resulting in upslope snow showers and squalls that continued into the evening hours. Snowfall accumulations of one to three inches were observed. Winds gusted to 50 mph resulting in blowing snow.

(MD-Z501) EXTREME WESTERN ALLEGANY, (MD-Z510) EASTERN GARRETT COUNTY MD				
	12/26/25 07:00 EST	0		Winter Storm
	12/26/25 20:00 EST	0		

(MD-Z003) WASHINGTON, (MD-Z004) FREDERICK, (MD-Z005) CARROLL, (MD-Z006) NORTHERN BALTIMORE, (MD-Z008) CECIL, (MD-Z502) CENTRAL AND EASTERN ALLEGANY, (MD-Z505) NORTHWEST HOWARD, (MD-Z507) NORTHWEST HARFORD, (MD-Z508) SOUTHEAST HARFORD, (MD-Z509) WESTERN GARRETT COUNTY MD				
	12/26/25 08:00 EST	0		Winter Weather
	12/27/25 03:00 EST	0		

An area of overrunning precipitation overspread the Mid-Atlantic as cold air remained trapped along and east of the Alleghenies. This resulted in a period of sleet and freezing rain which resulted in a glaze to a tenth or so of ice accretion east of the Alleghenies. Across eastern Garrett County and western Allegany County, an ice storm was observed with amounts generally between two to three tenths. Sleet amounts were less than a half an inch across the area.

(MD-Z501) EXTREME WESTERN ALLEGANY				
	12/31/25 13:34 EST	0		Winter Weather
	12/31/25 23:59 EST	0		

(MD-Z509) WESTERN GARRETT COUNTY MD, (MD-Z510) EASTERN GARRETT COUNTY MD				
	12/31/25 13:34 EST	0		Winter Storm
	12/31/25 23:59 EST	0		

A moisture rich Alberta Clipper moved into the Appalachians during the late afternoon of December 31. Ahead of the snow, light freezing drizzle developed resulting in a glaze of ice. Light to moderate developed through the late afternoon and continued steadily through the evening. Just after midnight, a snow squall along an Arctic Front moved through. Thundersnow was observed with this band as it dropped a quick 1-2" in about a half an hour. Total snow accumulations for the event were four to nine inches. Winds gusted to 45 mph

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
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resulting in significant blowing and drifting snow.

VIRGINIA, North

(VA-Z025) AUGUSTA, (VA-Z026) ROCKINGHAM, (VA-Z027) SHENANDOAH, (VA-Z028) FREDERICK, (VA-Z029) PAGE, (VA-Z030) WARREN, (VA-Z031) CLARKE, (VA-Z036) NELSON, (VA-Z037) ALBEMARLE, (VA-Z038) GREENE, (VA-Z039) MADISON, (VA-Z040) RAPPAHANNOCK, (VA-Z050) ORANGE, (VA-Z051) CULPEPER, (VA-Z501) NORTHERN FAUQUIER, (VA-Z503) WESTERN HIGHLAND, (VA-Z504) EASTERN HIGHLAND, (VA-Z505) WESTERN LOUDOUN, (VA-Z507) NORTHERN VIRGINIA BLUE RIDGE, (VA-Z508) CENTRAL VIRGINIA BLUE RIDGE	12/02/25 01:00 EST	0	0	Winter Weather
	12/02/25 21:26 EST	0	0	

An area of low pressure moved south of the area while cold air remained in place across Virginia. This resulted in a period of snow, sleet, and freezing rain. Snow amounts were generally less than one inch. Ice amounts averaged around a glaze to one tenth of an inch west of US Route 15. Up to two tenths of an inch of ice were reported on the higher ridges of George Washington National Forest, Highland County, and the Blue Ridge.

(VA-Z025) AUGUSTA, (VA-Z026) ROCKINGHAM, (VA-Z027) SHENANDOAH, (VA-Z029) PAGE, (VA-Z030) WARREN, (VA-Z031) CLARKE, (VA-Z036) NELSON, (VA-Z037) ALBEMARLE, (VA-Z038) GREENE, (VA-Z039) MADISON, (VA-Z040) RAPPAHANNOCK, (VA-Z050) ORANGE, (VA-Z051) CULPEPER, (VA-Z053) FAIRFAX, (VA-Z054) ARLINGTON, (VA-Z055) STAFFORD, (VA-Z056) SPOTSYLVANIA, (VA-Z057) KING GEORGE, (VA-Z501) NORTHERN FAUQUIER, (VA-Z502) SOUTHERN FAUQUIER, (VA-Z503) WESTERN HIGHLAND, (VA-Z504) EASTERN HIGHLAND, (VA-Z505) WESTERN LOUDOUN, (VA-Z506) EASTERN LOUDOUN, (VA-Z507) NORTHERN VIRGINIA BLUE RIDGE, (VA-Z508) CENTRAL VIRGINIA BLUE RIDGE, (VA-Z526) NORTHWEST PRINCE WILLIAM, (VA-Z527) CST AND SOUTHEAST PRINCE WILLIAM/MANASSAS/MANASSAS PARK	12/05/25 01:00 EST	0	0	Winter Weather
	12/05/25 12:21 EST	0	0	

A disturbance moved across the Mid-Atlantic bringing a swath of one to four inches of snow across Virginia. Temperatures were in the teens to 20s going into the event resulting in snow sticking to most untreated surfaces. This impacted the morning commute and resulted in numerous accidents.

(VA-Z050) ORANGE, (VA-Z051) CULPEPER, (VA-Z053) FAIRFAX, (VA-Z054) ARLINGTON, (VA-Z055) STAFFORD, (VA-Z056) SPOTSYLVANIA, (VA-Z057) KING GEORGE, (VA-Z502) SOUTHERN FAUQUIER, (VA-Z506) EASTERN LOUDOUN, (VA-Z507) NORTHERN VIRGINIA BLUE RIDGE, (VA-Z527) CST AND SOUTHEAST PRINCE WILLIAM/MANASSAS/MANASSAS PARK	12/05/25 19:00 EST	0	0	Winter Weather
	12/06/25 07:00 EST	0	0	

A light wintry mix of snow and freezing drizzle developed during the evening of December 5th across portions of central northern Virginia. This continued through the overnight before tapering off by daybreak December 6th. Snowfall amounts were generally a coating to an inch with a glaze to few hundredths of an inch or ice.

(VA-Z025) AUGUSTA, (VA-Z026) ROCKINGHAM, (VA-Z036) NELSON, (VA-Z037) ALBEMARLE, (VA-Z507) NORTHERN VIRGINIA BLUE RIDGE	12/08/25 05:00 EST	0	0	Winter Weather
	12/08/25 17:00 EST	0	0	

(VA-Z503) WESTERN HIGHLAND, (VA-Z504) EASTERN HIGHLAND, (VA-Z508) CENTRAL VIRGINIA BLUE RIDGE	12/08/25 05:00 EST	0	0	Winter Storm
	12/08/25 20:00 EST	0	0	

Low pressure tracked across the Mid-Atlantic bringing a period of snow to portions of the Allegheny Mountains, Shenandoah Valley and Central Virginia. Snow began in the predawn and spread east through the morning. Steady snow continued through the day before tapering to lighter snow during the evening hours. Snowfall accumulations of two to six inches were observed, with upwards of eight inches in Highland County and across the higher peaks of the Blue Ridge.

(VA-Z503) WESTERN HIGHLAND	12/09/25 21:00 EST	0	0	Winter Weather
	12/10/25 07:00 EST	0	0	

A warm front brought a period of elevation dependent snow to western Highland County during the daylight hours of December 10th. During the evening, a cold front moved through changing all precipitation to snow. Bursts of snow continued through the overnight before tapering to snow showers by daybreak December 11th. Snowfall accumulations of two to eight inches were observed. Winds gusted to 40 mph resulting in blowing snow. The combination of blowing and falling snow reduced visibilities below one quarter of a mile at times.

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Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
(VA-Z025) AUGUSTA, (VA-Z026) ROCKINGHAM, (VA-Z503) WESTERN HIGHLAND, (VA-Z504) EASTERN HIGHLAND, (VA-Z507) NORTHERN VIRGINIA BLUE RIDGE, (VA-Z508) CENTRAL VIRGINIA BLUE RIDGE				
	12/14/25 07:00 EST	0		Cold/Wind Chill
	12/15/25 10:00 EST	0		

An Arctic air mass settled in behind a departing system. Air temps in the single digits to teens coupled with wind gusts to 30-45 mph resulted in wind chill values in the negative teens.

(VA-Z027) SHENANDOAH, (VA-Z028) FREDERICK, (VA-Z030) WARREN, (VA-Z031) CLARKE, (VA-Z507) NORTHERN VIRGINIA BLUE RIDGE				
	12/26/25 10:00 EST	0		Winter Weather
	12/26/25 13:11 EST	0		

An area of overrunning precipitation overspread the Mid-Atlantic as cold air remained trapped along and east of the Alleghenies. This resulted in a period of sleet and freezing rain which resulted in a glaze to a tenth or so of ice accretion across the northern Shenandoah Valley and Blue Ridge.

(VA-Z503) WESTERN HIGHLAND				
	12/31/25 13:34 EST	0		Winter Weather
	12/31/25 23:59 EST	0		

A moisture rich Alberta Clipper moved into the Appalachians during the late afternoon of December 31. Ahead of the snow, light freezing drizzle developed resulting in a glaze of ice. Light to moderate developed through the late afternoon and continued steadily through the evening. Just after midnight, a snow squall along an Arctic Front moved through providing a quick coating to half inch of snow. Total snow accumulations for the event were two to five inches. Winds gusted to 45 mph resulting in significant blowing and drifting snow.

WEST VIRGINIA, East

(WV-Z050) HAMPSHIRE, (WV-Z051) MORGAN, (WV-Z052) BERKELEY, (WV-Z053) JEFFERSON, (WV-Z055) HARDY, (WV-Z501) WESTERN GRANT, (WV-Z502) EASTERN GRANT, (WV-Z503) WESTERN MINERAL, (WV-Z504) EASTERN MINERAL, (WV-Z505) WESTERN PENDLETON, (WV-Z506) EASTERN PENDLETON				
	12/02/25 01:00 EST	0		Winter Weather
	12/02/25 21:26 EST	0		

An area of low pressure moved south of the area while cold air remained in place across the eastern West Virginia Panhandle. This resulted in a period of snow, sleet, and freezing rain. Snow amounts were less than one inch, while ice amounts generally averaged around one tenth of an inch. Up to two tenths of ice were reported on the higher ridges.

(WV-Z055) HARDY, (WV-Z505) WESTERN PENDLETON, (WV-Z506) EASTERN PENDLETON				
	12/05/25 01:00 EST	0		Winter Weather
	12/05/25 12:21 EST	0		

A disturbance moved across the Mid-Atlantic bringing a swath of one to four inches of snow across portions of the eastern panhandle of West Virginia. Temperatures were in the teens to 20s going into the event resulting in snow sticking to most untreated surfaces. This impacted the morning commute and resulted in numerous accidents.

(WV-Z501) WESTERN GRANT				
	12/05/25 19:29 EST	0		Winter Weather
	12/06/25 07:00 EST	0		

A light wintry mix of snow and freezing drizzle developed during the evening of December 5th across western Grant County. This continued through the overnight before tapering off by daybreak December 6th. Snowfall amounts were generally a coating to an inch with a glaze to few hundredths of an inch or ice.

(WV-Z505) WESTERN PENDLETON, (WV-Z506) EASTERN PENDLETON				
	12/08/25 05:00 EST	0		Winter Weather
	12/08/25 17:00 EST	0		

Low pressure tracked across the Mid-Atlantic bringing a period of snow to portions of eastern West Virginia panhandle. Snow began in the predawn and spread east through the morning. Steady snow continued through the day before tapering to lighter snow during the evening hours. Snowfall accumulations of two to five inches were observed.

Storm Data and Unusual Weather Phenomena - December 2025

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
(WV-Z501) WESTERN GRANT, (WV-Z505) WESTERN PENDLETON				
	12/10/25 10:00 EST		0	Blizzard
	12/11/25 07:49 EST		0	
<p>A warm front brought a period of elevation dependent heavy snow during the daylight hours of December 10th across the Allegheny Mountains. During the evening, a cold front moved through changing all precipitation to snow. Bursts of snow continued through the overnight before tapering to snow showers by daybreak December 11th. Snowfall accumulations of four to eight inches were observed. Winds gusted to 50 mph resulting in significant blowing snow. The combination of blowing and falling snow reduced visibilities below one quarter of a mile for several consecutive hours resulting in blizzard criteria.</p>				
(WV-Z501) WESTERN GRANT				
	12/13/25 13:00 EST		0	Winter Storm
	12/14/25 19:00 EST		0	
(WV-Z503) WESTERN MINERAL, (WV-Z505) WESTERN PENDLETON				
	12/13/25 16:00 EST		0	Winter Weather
	12/14/25 19:00 EST		0	
<p>Light to moderate snow overspread the area through the afternoon of December 13 as low pressure moved south of the area. This continued into the night before giving way to upslope snow showers. Winds gusted to 45 mph resulting in significant blowing and drifting of snow. The highest totals of 6 to 8 inches were observed in western Grant County while 2 to 5 inches were reported across western Mineral and western Pendleton counties.</p>				
(WV-Z501) WESTERN GRANT, (WV-Z505) WESTERN PENDLETON, (WV-Z506) EASTERN PENDLETON				
	12/14/25 07:00 EST		0	Cold/Wind Chill
	12/15/25 10:00 EST		0	
<p>An Arctic air mass settled in behind a departing system. Air temps in the single digits to teens coupled with wind gusts to 30-45 mph resulted in wind chill values in the negative teens.</p>				
(WV-Z501) WESTERN GRANT, (WV-Z503) WESTERN MINERAL				
	12/19/25 10:00 EST		0	Winter Weather
	12/19/25 20:20 EST		0	
<p>An arctic front swept through during the morning hours of December 19th resulting in upslope snow showers and squalls that continued into the evening hours. Snowfall accumulations of one to three inches were observed. Winds gusted to 50 mph resulting in blowing snow.</p>				
(WV-Z050) HAMPSHIRE, (WV-Z051) MORGAN, (WV-Z052) BERKELEY, (WV-Z053) JEFFERSON, (WV-Z055) HARDY, (WV-Z501) WESTERN GRANT, (WV-Z502) EASTERN GRANT, (WV-Z503) WESTERN MINERAL, (WV-Z504) EASTERN MINERAL, (WV-Z505) WESTERN PENDLETON				
	12/26/25 08:00 EST		0	Winter Weather
	12/26/25 23:00 EST		0	
<p>An area of overrunning precipitation overspread the Mid-Atlantic as cold air remained trapped along and east of the Alleghenies. This resulted in a period of sleet and freezing rain which resulted in a glaze to a tenth or so of ice accretion across the eastern West Virginia Panhandle.</p>				
(WV-Z501) WESTERN GRANT, (WV-Z503) WESTERN MINERAL, (WV-Z505) WESTERN PENDLETON				
	12/31/25 13:34 EST		0	Winter Storm
	12/31/25 23:59 EST		0	
<p>A moisture rich Alberta Clipper moved into the Appalachians during the late afternoon of December 31. Ahead of the snow, light freezing drizzle developed resulting in a glaze of ice. Light to moderate developed through the late afternoon and continued steadily through the evening. Just after midnight, a snow squall along an Arctic Front moved through. Thundersnow was observed with this band as it dropped a quick 1-2" in about a half an hour. Total snow accumulations for the event were four to nine inches. Winds gusted to 45 mph resulting in significant blowing and drifting snow.</p>				