



Republic of the Caldwyn
SCIENCE AND TECHNOLOGY DEPARTMENT
Caldwyn Meteorological Research
Institute for Advanced
Weather Analysis (CMRIAWA)
Weather Division

WFS-09 Rev.2/10-27-2027

CURRENT HAZARD NO. 10

Issued by: Caldwyn Meteorological Research Institute for Advanced Weather Analysis (CMRIAWA) – NATIONAL
Date and Time: 6:09 PM CST Mon Dec 9 2028

Event: BLIZZARD WARNING
/O.CON/

Areas Affected:

Nashville (Birmingham)

WHEN: Until 5:30 PM CST, 9 December 2028

WHAT: Blizzard conditions with heavy snow, strong winds of 61 to 105 km/h, and whiteout visibility. Snow accumulation of 10 to 15 inches expected.

IMPACTS:

- Extremely dangerous travel conditions
- Snowdrifts and near-zero visibility
- Risk of stranded vehicles and disrupted services

PRECAUTIONARY MEASURES:

- Avoid all unnecessary travel
- Carry emergency supplies travel is unavoidable
- Monitor local authorities and weather updates

Event: WINTER STORM WARNING
/O.NEW/

Areas Affected:

Nashville (Prattville, Bay Minette, Autugaville, Fairhope, Baldwin)
Caldwell (Goodwater)

WHEN: Until 6:00 PM CST, 9 December 2028

WHAT: Heavy snow with strong winds of 32 to 46 km/h. Accumulating snow of 5 to 8 inches expected

IMPACTS:

- Difficult travel, especially on elevated roads and bridges
- Risk of power outages due to snow-laden trees
- Slippery roads and reduced visibility

PRECAUTIONARY MEASURES:

- Limit travel if possible
- Keep emergency kits ready in vehicles
- Stay informed on road conditions

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Weather and Flood Forecasting Center
Skywatch Tower, Harborview Bldg., Kensington Avenue,
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Tel. No.: (+715) 1-800-932-8437 ext. 8435
<https://cmriawa.stid.org.co/>



Event: WINTER STORM WATCH

/O.CON/

Areas Affected:

Cascade (Clayton, Macon, Barbour, Orange Beach, Limestone, Pickens, Eufaula, Marion City, Marshall, Gulf Shores, Shelby, Gustavus, Marengo, Morgan, Perry, Lowndes, Centerville)

Caldwell (Trussville, Madison, Sheffield, Fairhope, Huntsville, Foley, Cullman, Montgomery, Phenix, Selma, Hoover, Dothan, Eufaula, Anniston)

Montpelier (Lauderdale, Henry, Lawrence, Jefferson, Lamar, Lee)

WHEN: Until 3:15 PM CST, 9 December 2028

WHAT: Conditions are favorable for a significant weather storm.

IMPACTS:

- Potential for hazardous travel if storm conditions develop
- Reduced visibility from blowing snow
- Risk of isolated power interruptions
- Uncertain storm track may affect exact snow totals

PRECAUTIONARY MEASURES:

- Monitor future CMRIAWA bulletins for upgrades to warnings
- Prepare emergency kits and ready vehicles for winter travel
- Avoid unnecessary trips during the watch period
- Secure outdoor items ahead of strong winds

Event: WINTER WEATHER ADVISORY

/O.CON/

Areas Affected:

Caldwell (Opelika, Mountain Brook, Jasper, Denver, Bessemer, Rockedge, Pelham)

WHEN: Until 4:00 PM CST, 9 December 2028

WHAT: Light to moderate snow with 2 to 4 inches expected. Winds of 16 to 32 km/h may produce light drifting and pockets of reduced visibility.

IMPACTS:

- Minor travel delays
- Slippery roads, especially near bridges and shaded areas
- Reduced visibility during heavier bursts of snow
- Possible minor disruptions to school or early morning travel

PRECAUTIONARY MEASURES:

- Drive cautiously and allow extra travel time
- Use winter tires and maintain safe braking distance
- Wear proper footwear to avoid slips on icy surfaces
- Stay updated with the latest advisories

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Event: FREEZE WATCH

/O.EXA/

Areas Affected:

Cascade (Russell City, Surnter, Pike)
Ashton (Scottsdale, Wilcox, Flagstaff, Washington, Mesa, Sedona)
Caldwell (Florence, Auburn, Prattville, Cleburne, Homewood, Enterprise City)
Teton (Calhour, Clarke, Geneva)
Preston (Autauga)
Montpelier (Houston)

WHEN: Early morning hours today

WHAT: Temperatures are expected to drop below 0°C. Frost formation is likely.

IMPACTS:

- Damage to sensitive crops and outdoor plants
- Possible freezing of outdoor water pipes
- Risk of slippery surfaces in shaded areas

PRECAUTIONARY MEASURES:

- Cover or move sensitive plants indoors
- Protect outdoor water sources and pipes
- Avoid unnecessary exposure to extreme cold

Event: DENSE FOG

/O.CON/

Areas Affected:

Ashton (Blount, Bisbee, Lake Havasu, Bullhead, Show, Nogales, Winslow, Oneonta, Low, West Blocton)
Mackay (Cottonwood, Globe, Eloy, Snowflake, Coolidge, Florence, Page, Cave Creek)
Lewiston (Winfield, Centre, Roanoke, Greenville, Luverne, Alexander, Brewton)
Boise (Elkmont, Athens, Southside, Samson, Fort Deposit, Courtland)
Rexburg (Stevenson)
Cottonwood (Moenkopi, Second Mesa, Greer)
Hayden (Clumbia, Jemison City, Centreville, Harpersville, Town Creek, East Brewton, Eclectic, Blountsville, Rockford, Highland Lake, Ohatchee)
Burley (Thorsby, Tuscumbia)
Sandpoint (Leeds, La Batre, Hayden, Rehobeth, Bayou, Vincent)

WHEN: Until 5:45 PM CST, 9 December 2028

WHAT: Visibility reduced to 600 m or less due to dense fog.

IMPACTS:

- Hazardous driving conditions
- Increased risk of traffic accidents
- Reduced visibility for pedestrians and cyclists

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PRECAUTIONARY MEASURES:

- Slow down while driving and use low-beam headlights
 - Leave extra distance ahead of vehicles
 - Exercise extreme caution in school zones and near pedestrians
-

Event: HIGH WIND WARNING

/O.CON/

Areas Affected:

Caldwell (Alabaster)
Lewiston (Tuscumbia)
Teton (Hale)
Preston (Bibb)

WHEN: Until 2:00 PM, 9 December 2028

WHAT: Sustained winds of 65 to 96 km/h with gusts of up to 110 km/h expected.

IMPACTS:

- Dangerous travel conditions, especially for high-profile vehicles
- Risk of fallen branches, debris, and property damage
- Possible power outages and disruptions to outdoor activities
- Potential hazards to small boats and coastal areas

PRECAUTIONARY MEASURES:

- Secure loose outdoor objects and equipment
 - Avoid unnecessary travel in exposed areas
 - Exercise extreme caution during outdoor activities
 - Stay updated with local weather advisories
-

Event: HIGH WIND WATCH

/O.CON/

Areas Affected:

Cascade (Walker, Randolph, Talladega)
Ashton (Tuscaloosa, Winston, Tallapoosa)
Lewiston (Hamilton, Spanish Fort, McGrath City, Atalla, Sheffield, Livingston, Talladega, Demopolis, Hartselle, Wetumpka)
Teton (Etowan, Cherokee, Colbert, Chilton, Clay, Escambia, Fayette, Lanett, Greene, Elmore, Choctaw, Crenshaw, Chambers, Coffee, Coosa, Dallas, DeKalb, Franklin, Valley, Cleburne, Conecuh)
Preston (Bullock, Blount, Arley, Marion City, Barbour, Butler)
Sandpoint (Greensboro, Notasulga)

WHEN: Effective within the day

WHAT: Sustained winds of 56 to 80 km/h with gusts of reaching 95 km/h possible.

IMPACTS:

- Falling branches and debris may pose hazards
- Difficult travel, especially for high-profile vehicles
- Risk of power outages from damaged line

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PRECAUTIONARY MEASURES:

- Secure loose outdoor objects
 - Avoid travel in exposed areas if possible
 - Exercise caution during outdoor activities
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Event: WIND ADVISORY
/O.CON/

Areas Affected:

Ashton (Grande)

Lewiston (Rainsville, Brantley, Gulf Shores, Clanton City, Luverne, Childersburg, Castleberry, Evergreen, Piedmont, Scottsboro, Boaz, Atmore, Red Bay, Elba, Bay Minette, Sylacauga, Opp, Fort Payne, Cullman City)

Boise (Atalla, Luverne)

Rexburg (Camden, Satsuma, Chatom, Bridgeport, Moulton)

Cottonwood (Dennehotso)

Hayden (Sylvan Springs)

Burley (Citronelle, Ashland, Lineville, Pinson, Heflin, Tallasseee, Wilsonville, Jemison, Elba)

Sandpoint (Sulligent, Baldwin)

WHEN: Until 5:38 PM, 9 December 2028

WHAT: Sustained winds of 32 to 43 km/h with gusts of up to 70 km/h

IMPACTS:

- Minor travel difficulties on bridges and open roads
- Possible minor tree or debris hazards
- Lightweight objects may be blown over

PRECAUTIONARY MEASURES:

- Secure outdoor items
- Drive cautiously on exposed roads
- Monitor local advisories for updates

Areas mentioned in this advisory, as well as nearby locations that may also be affected, are strongly advised to take all necessary precautionary measures. Residents and local authorities should remain alert, secure vulnerable items or structures, and prepare for possible disruptions. Continuous monitoring of the latest weather updates is highly encouraged, as conditions may change rapidly. Stay informed through official bulletins and follow instructions from local emergency and disaster management offices.

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