

## **STATE WATCH CENTER**

**Current Conditions** 

Last Update 07:12 3/10/2022

www.sema.dps.mo.gov
@MoSEMA\_
MissouriSEMA

Email: MOSEMA@sema.dps.mo.gov

Phone: 573-526-9100

Toll-Free: 800-298-6289



The SEMA Watch Center is activated at a Level 4 until further notice.

SEMA will be monitoring COVID-19.



The SEMA Watch Center is monitoring current weather threats for Missouri.

## NATIONAL WATCHES, WARNINGS, & ADVISORIES



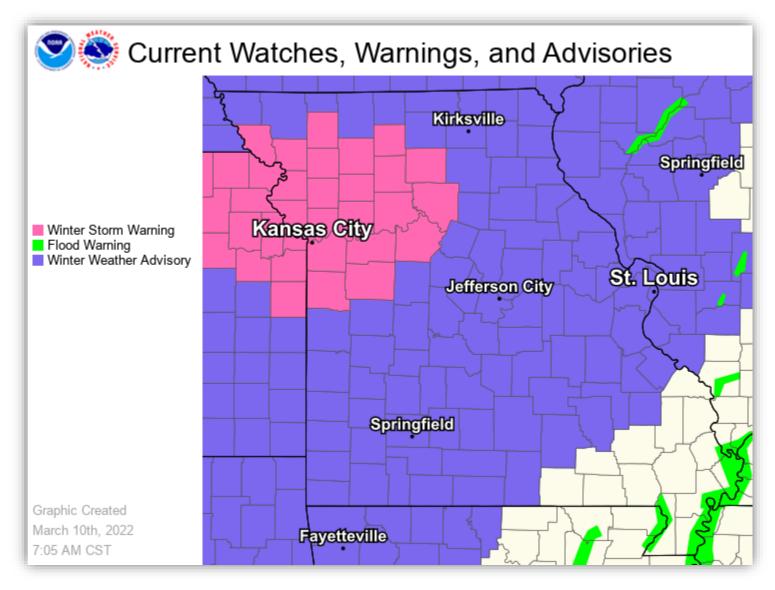


Air Quality Alert

Gale Warning

## STATE WATCHES, WARNINGS, & ADVISORIES





## STATE WATCHES, WARNINGS, & ADVISORIES

#### Hazardous Weather Outlook

- Limited ice accumulation risk.
- Elevated snow risk.
- Flurries or light snow are possible this morning for areas along and north of Highway 54. Little if any accumulation or impacts are expected.
- A band of light to occasionally moderate snow will move into the area tonight from the northwest. A very brief transition from rain to freezing rain to snow is possible at the start. Areas northwest of Interstate 44 will see snow start between 6 and 9pm. Areas along and southeast of Interstate 44 will see snow start between Midnight and 6am Friday. Light accumulations are likely during the Friday morning commute. Slippery roads are possible.
- Snow will continue across the region through the morning, persisting through the day. Periods of moderate to heavy snowfall are expected, most likely during the morning and afternoon time periods. Widespread amounts of 4 to 6 inches are possible.
- A Winter Storm Warning is in effect through 6 AM Friday across much of the region, with a Winter Weather Advisory surrounding the Warning area.
- A winter storm system will bring accumulating snow to northeast and central Missouri and west central Illinois today with the snow shifting into east-central Missouri and south-central Illinois by daybreak on Friday. Snowfall accumulations of 1 to 5 inches are expected through tonight, with the highest amounts across central and northeast Missouri. A winter weather advisory is in effect for these impacted areas.

#### Days Two Through Seven

- Snow will continue to spread through the area during the day Friday, ending from west to east by Friday evening. Slippery roads are possible. Total snow accumulations of 1 to 4 inches are expected area wide, with the highest amounts northwest of Springfield.
- Unseasonably cold temperatures will occur Friday through Saturday morning. Wind chill values around zero are expected Friday night into Saturday morning.
- Some areas of snow may linger Friday morning, generally across central Missouri.
   Snow should end by late morning.
- Very cold temperatures are forecast to follow this snow system. Morning lows will be in the single digits Saturday with minimum wind chills near zero or in the negative single digits.
- Snow with the winter storm system will shift into east-central and southeast Missouri and southern Illinois on Friday. Snow accumulations will range from 1 to 3 inches. A winter weatheradvisory is in effect Friday for these impacted areas.



#### Watches, Warnings & Advisories in Effect:

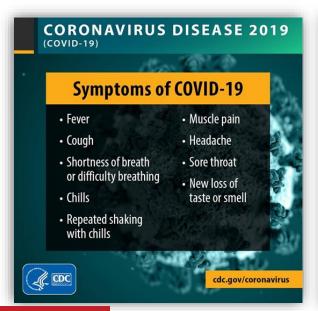
- There are multiple Flood Warnings in effect for the following counties in Missouri: Dunklin, Mississippi, New Madrid, and Pemiscot.
- There are multiple Winter Weather Advisories in effect for multiple counties across Missouri.

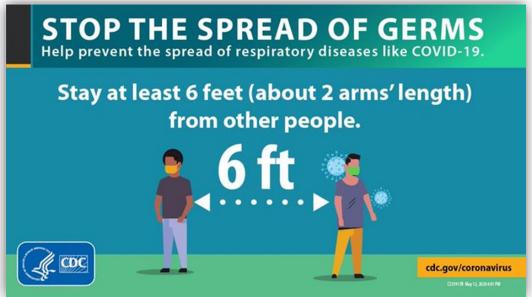
## Missouri Department of Senior Services (DHSS)

Coronavirus Disease 2019 (COVID-19) Outbreak Information



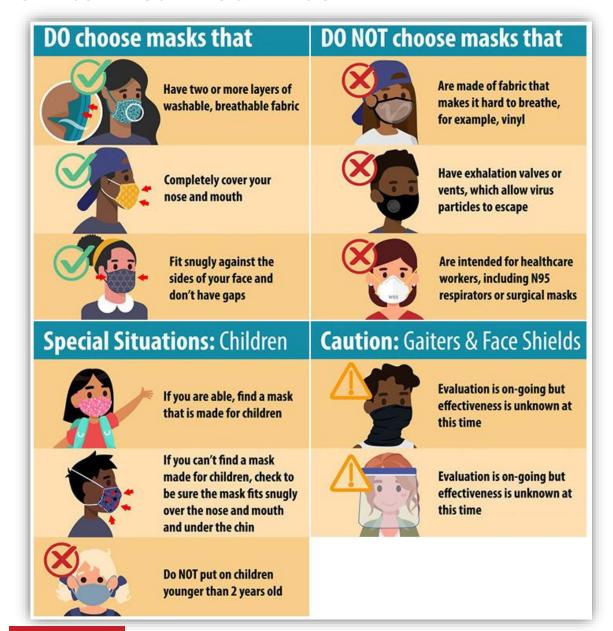
- Worldwide information can be found at <a href="https://covid19.who.int/">https://covid19.who.int/</a>.
- <u>U.S.</u> information can be found through the CDC at <a href="https://covid.cdc.gov/covid-data-tracker">https://covid.cdc.gov/covid-data-tracker</a>.
- <u>Missouri</u> information can be found through the Missouri Department of Health and Senior Services at <a href="https://showmestrong.mo.gov/data/public-health/">https://showmestrong.mo.gov/data/public-health/</a>.







## How to Wear Your Mask





#### How to Select, Wear, and Clean Your Mask

CDC recommends that you wear masks in public settings around people who don't live in your household and when you can't stay 6 feet away from others. Masks help stop the spread of COVID-19 to others.

- Wear masks with two or more layers to stop the spread of COVID-19
- Wear the mask over your nose and mouth and secure it under your chin
- Masks should be worn by people two years and older
- Masks should NOT be worn by children younger than two, people who have trouble breathing, or people who cannot remove the mask without assistance. Do NOT wear masks intended for healthcare workers, for example, N95 respirators

## MO Department of Agriculture on Avian Influenza



Avian Influenza (AI) is caused by an influenza type A virus which can infect poultry. Highly Pathogenic Avian Influenza (HPAI) is a serious disease and requires rapid response because it is highly contagious and often fatal to poultry. The goal is to quickly contain and eradicate the disease, protecting our poultry industry, and in turn, the American consumer.

Contact the MDA Animal Health Division to report sick birds at (573) 751-3377.

Visit this website for more information on Avian Flu; Click on the flyer link for a complete list of Biosecurity Guidelines: <a href="https://agriculture.mo.gov/avian-influenza.php">https://agriculture.mo.gov/avian-influenza.php</a>



#### **Biosecurity Guidelines**

**Keep your Distance:** Restrict visitor access to your birds.

Keep it Clean: Have dedicated clothing and footwear when working with your birds.

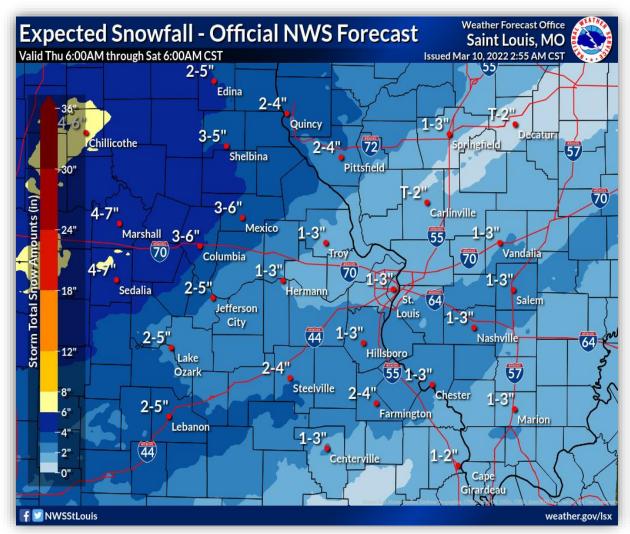
Wildlife Control: Reduce availability of food, water, and any potential nesting areas for wild birds.

Don't Haul the Virus Home: Clean and disinfect all wheels on vehicles that have visited a poultry farm.

**Know the Symptoms:** Decrease in food/water consumption; Quietness among the flock.

## WINTER WEATHER OUTLOOK — SNOWFALL

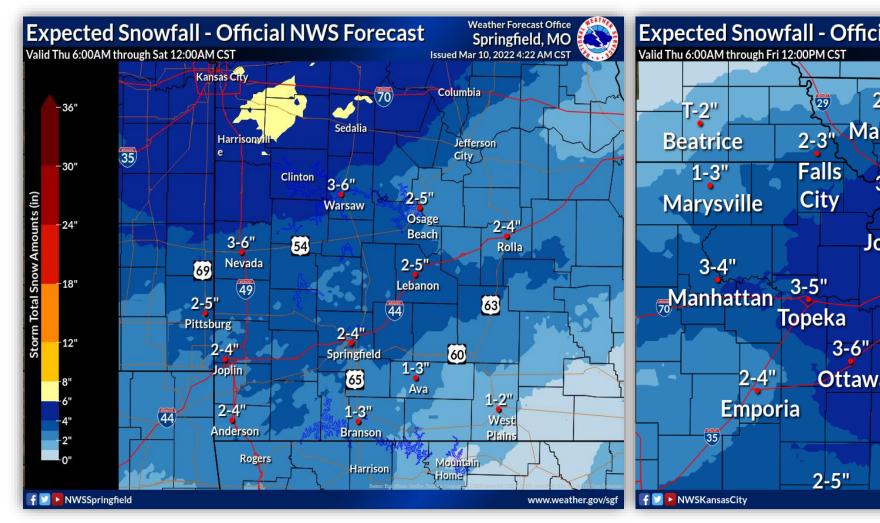


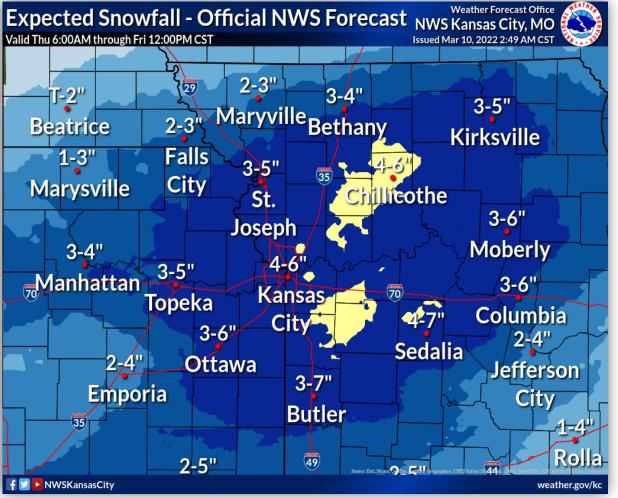




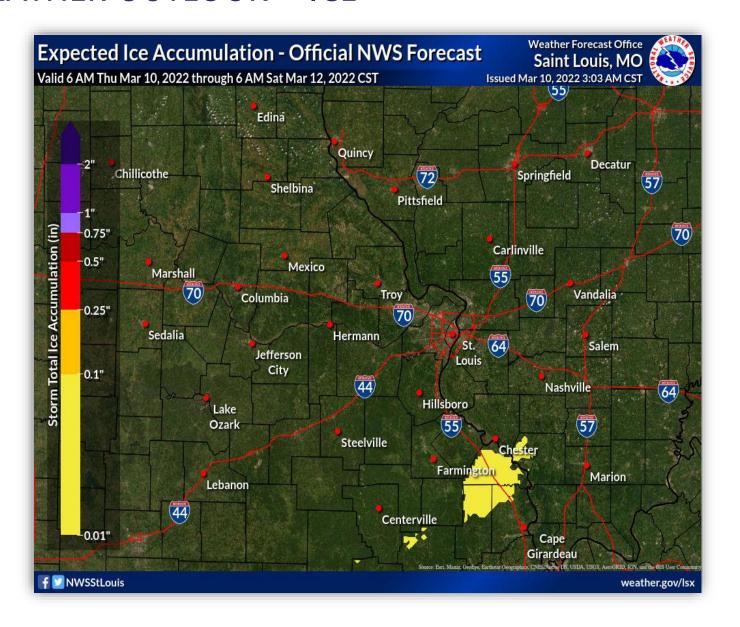
## WINTER WEATHER OUTLOOK — SNOWFALL







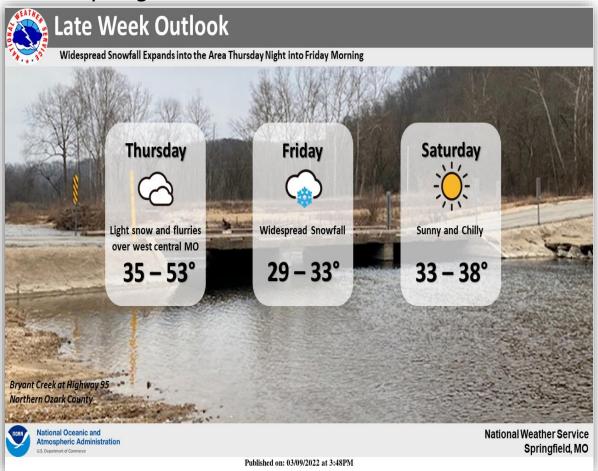
## WINTER WEATHER OUTLOOK — ICE





## **WEATHER STORY**

## **NWS Springfield**



Widespread accumulating snowfall will expand into the region Thursday night into Friday. Accumulations are expected to range from 1 to 5 inches. The heaviest amounts are likely to occur over west central Missouri, with lesser amounts in south central Missouri.

### **NWS Kansas City**





## Winter Storm Through Friday Morning



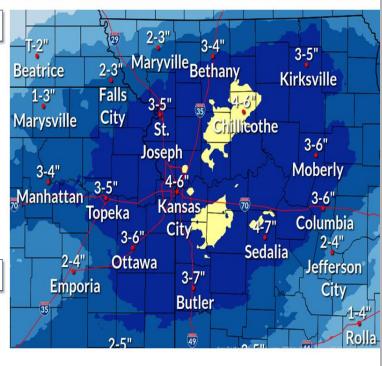
#### What is Happening

- Snow has begun across most of the region. If it hasn't started yet, it will soon.
- Periods of moderate to heavy snowfall are expected through the morning into the early afternoon.
- Widespread 4 to 6 inches of snow can be expected for many.

## ?

#### What You Can Do Now

 Stay home if you can, if you cannot, leave early and take your time.



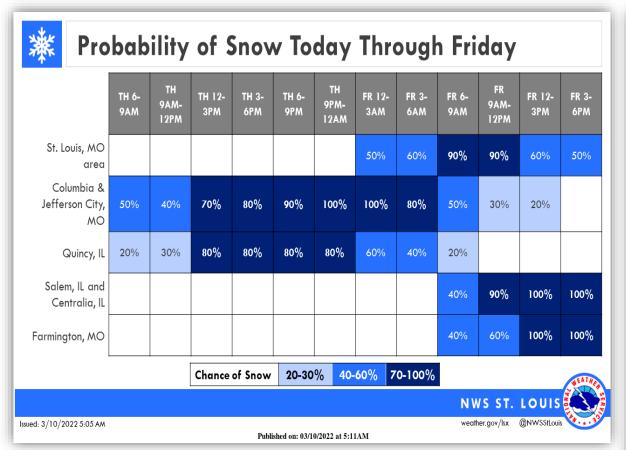
NATIONAL WEATHER SERVICE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

NWS Kansas City | Thursday March 2022 4:45 AM CST

Snow has begun across the region and if it hasn't started where you are at, it will shortly. Periods of moderate to heavy snowfall are expected through the morning into the early afternoon. Widespread 4 to 6 inches of snow can be expected for many across the region. If you must travel today, leave early and take your time.

## WEATHER STORY

#### NWS St. Louis



Snow will start falling across central and northeast Missouri and west-central Illinois today, continuing through the evening and impacting the evening rush hour. Snow will expand southeastward overnight into the St. Louis metro, and the best chances for snow are expected during the Friday morning rush hour. Snow will make it into southeast Missouri and southwestern Illinois by Friday morning, and lingering through the afternoon rush hour.

#### **NWS Paducah**



## Potential Snowfall Impacts

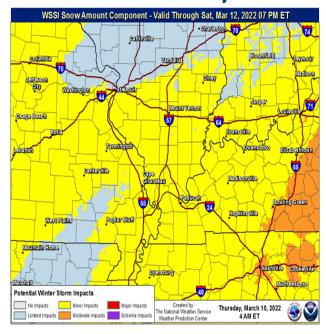
March 10, 2022 4:33 AM

#### Friday Through Friday Night

- Snow will spread over southern Illinois and northern portions of southeast Missouri through the day Friday. It will then spread southeast over the remainder of the region Friday night.
- Initially any minor accumulations will be on grass and elevated surfaces.
- As temperatures drop to freezing, some minor travel impacts will be possible, especially on bridges.



### Winter Storm Severity Index





National Weather Service Paducah, KY

Although confidence has increased in some snowfall across the Quad State region Friday into Friday night, confidence in travel impacts remains relatively low due to warm road and surface temperatures.

Published on: 03/10/2022 at 4:35AM

## WEATHER STORY

### NWS Quad Cities, IA/IL



## **NWS Memphis**



**MISSOURI STATE** 

**EMERGENCY** 

**MANAGEMENT** 

Latest winter weather headlines currently in effect for the area.

Drier today with highs in the lower to middle 50s.

## **COLD WEATHER SAFETY**



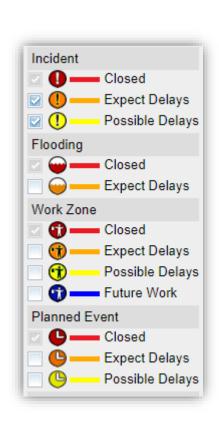


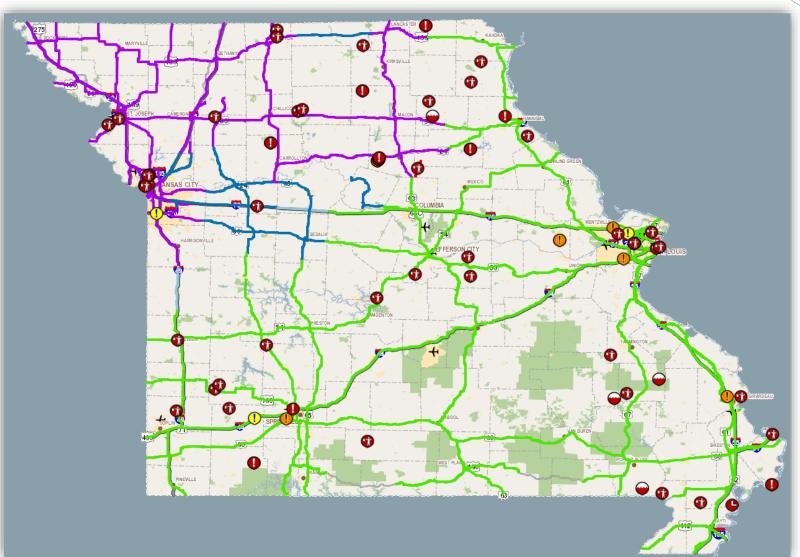
## MISSOURI DEPARTMENT OF TRANSPORTATION

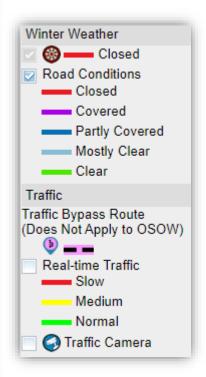
**Current Road Condition** 

As of 0747 hours 3/10/2022









## **ELECTRIC COOPERATIVE OUTAGES**

As of 0747 hours 3/10/2022



System	Outages	System	Outages	System	Outages	System	Outages
Atchison-Holt		Crawford		Macon		Sac Osage	
Barry		Cuivre River		Missouri Rural		Se-Ma-No	
Barton Co		Farmers		N Central Mo		SEMO	
Black River		Gascosage		New-Mac		Southwest	
Boone		Grundy		Osage Valley		Three Rivers	
Callaway		Howard		Ozark Border		Tri County	
Central MO		Howell-Oregon		Ozark Electric		United	
Citizens		Intercounty		Pemiscot-Dunklin		Webster	
Co-Mo		Laclede	1	Platte-Clay		West Central	1
Consolidated		Lewis Co		Ralls Co		White River Valley	1

## **ELECTRIC SYSTEM OUTAGES**

As of 0748 hours 3/10/2022



System	Outages	Customers
AmerenUE https://outagemap.ameren.com/	3	1,221,259
City of Columbia <a href="https://experience.arcgis.com/experience/cc2a91d460">https://experience.arcgis.com/experience/cc2a91d460</a> <a href="https://experience.arcgis.com/experience/cc2a91d460">https://experience.arcgis.com/experience/cc2a91d460</a> <a href="https://experience.arcgis.com/experience/cc2a91d460">https://experience.arcgis.com/experience/cc2a91d460</a> <a href="https://experience.arcgis.com/experience/cc2a91d460">https://experience/cc2a91d460</a> <a href="https://experience.arcgis.com/experience/cc2a91d460">https://experience/cc2a91d460</a>	0	50,900
Empire District <a href="http://www.empiredistrict.com/Outages/OutageMap">http://www.empiredistrict.com/Outages/OutageMap</a>	0	170,158
Greater KCMO Evergy <a href="https://outagemap.evergy.com/">https://outagemap.evergy.com/</a>	6	1,639,597
City of Springfield <a href="https://myaccount.cityutilities.net/portal/outeroutage.aspx">https://myaccount.cityutilities.net/portal/outeroutage.aspx</a>	4	115,000

## SEVERE WEATHER AWARENESS WEEK — MARCH 7-11, 2022





More Details can be found at:

<a href="https://www.weather.gov/sx/severeweek">https://www.weather.gov/sx/severeweek</a>

<a href="https://www.weather.gov/safety/tornado">https://www.weather.gov/safety/tornado</a>

<a href="https://www.weather.gov/safety/lightning">https://www.weather.gov/safety/thunderstorm</a>

<a href="https://www.weather.gov/safety/flood">https://www.weather.gov/safety/flood</a>

#### Monday

• NWS St. Louis covers central and eastern MO; stay connected on Social Media for weather reports or you can reach them at 636-441-8467.

#### Tuesday

- Annual Tornado Drill: <u>March 8<sup>th</sup> at 10:00 am.</u>
- Develop a Tornado Safety Plan before a tornado strikes.
- Practice your tornado plan because it is essential to protect lives.

#### Wednesday

- At any given moment, there are 1,800 thunderstorms in progress on the earth.
- While it is fascinating to watch, lightening is extremely dangerous.
- Lightening is a determent to outdoor activities; please place safety first.

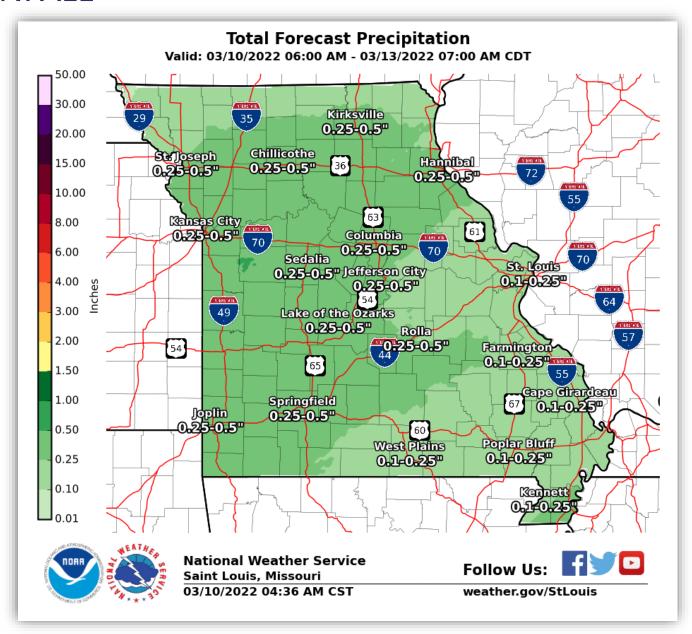
#### Thursday

- Severe thunderstorms producing damaging winds in excess of 58 mph and large hail can be a threat to life and property.
- Boaters and campers should be alert to the potential of severe storms.

#### **Friday**

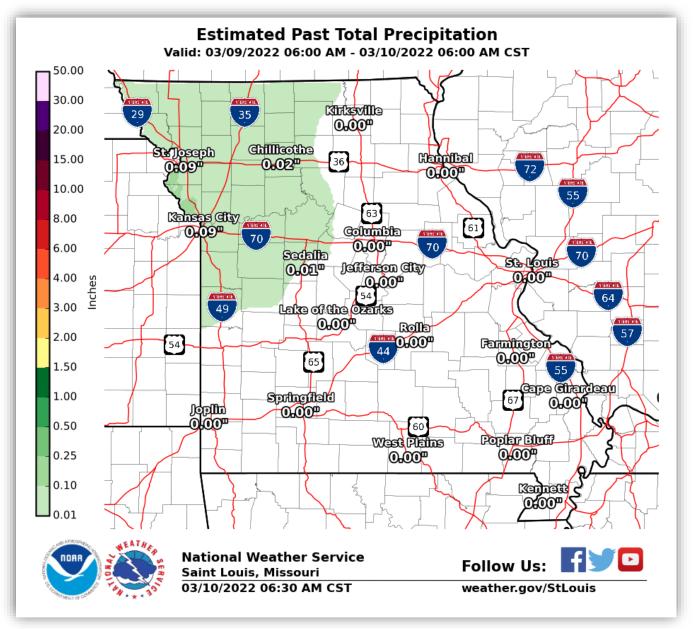
- One of the primary flood hazards and flood related deaths is driving into and through low water crossings.
- Remember: TURN
  AROUND DON'T
  DROWN.

## POTENTIAL RAINFALL





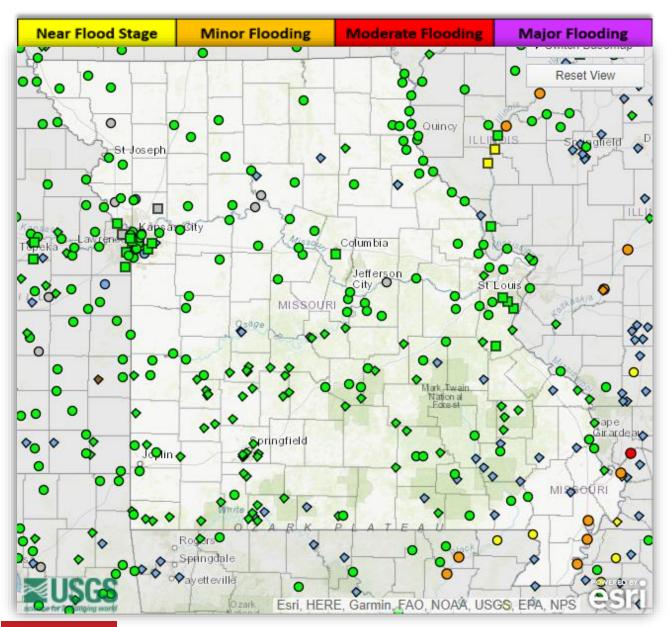
## PRECIPITATION - LAST 24 HOURS





## CURRENT FLOODING — NEAR OR ABOVE FLOOD STAGE





Most Recent Flood Details:
No Major Flooding

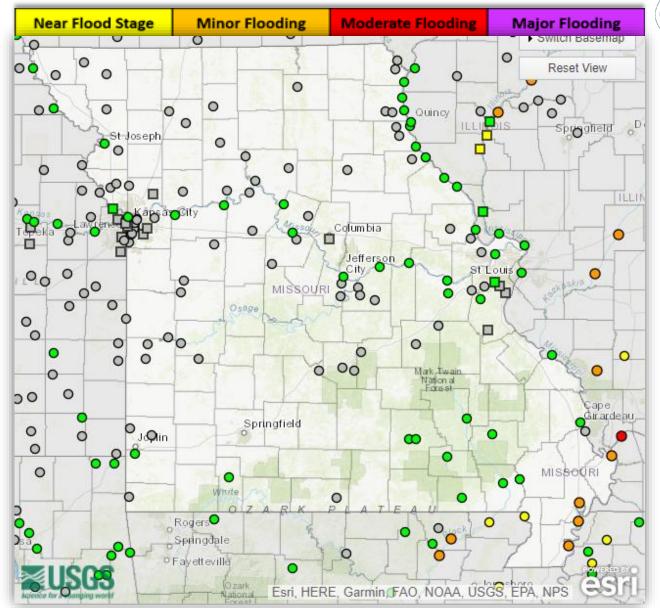
No Moderate Flooding

## FLOODING FORECAST — 10 DAY

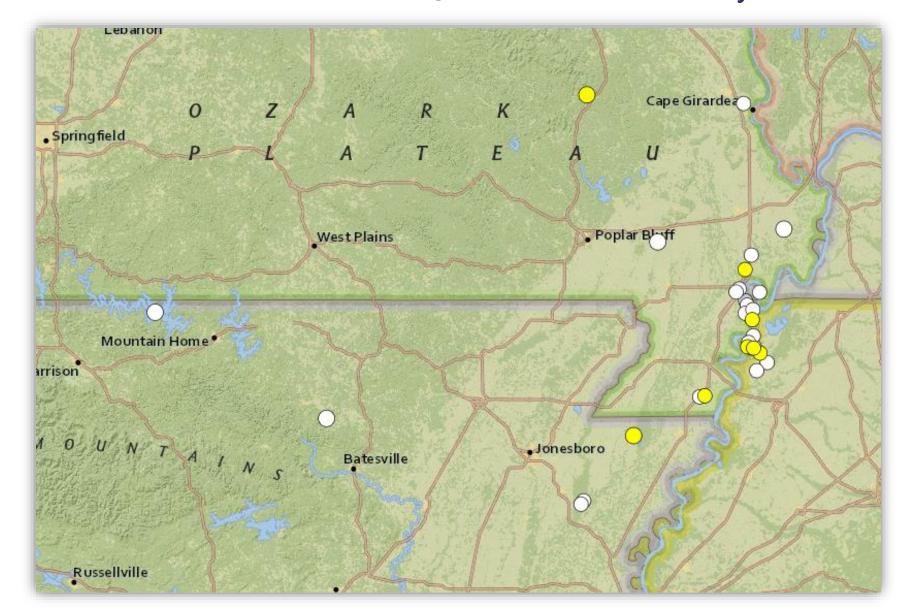
Current warnings can be viewed at: <a href="https://alerts.weather.gov/cap/mo.php?x=1">https://alerts.weather.gov/cap/mo.php?x=1</a>

MISSOURI STATE EMERGENCY MANAGEMENT AGENCY

Most Recent Flood Details:
No Major Flooding
No Moderate Flooding



## MISSOURI RECENT EARTHQUAKES — Last 30 Days





2.2	4 km NNE of Manila, Arkansas 2022-03-09 05:21:53 (UTC) 18.5 km
1.4	Quarry Blast 8 km SSW of Ow 2022-03-08 21:05:41 (UTC) 0.0 km
1.9	Quarry Blast 2 km N of Sports 2022-03-08 17:12:55 (UTC) 0.0 km
1.9	5 km E of Steele, Missouri 2022-03-08 07:56:36 (UTC) 6.7 km
2.0	15 km SSW of Cherokee Pass 2022-03-07 08:37:16 (UTC) 9.6 km
1.3	3 km NW of Ridgely, Tennessee 2022-03-07 07:12:16 (UTC) 8.8 km
1.5	1 km NE of Ridgely, Tennessee 2022-03-05 19:55:23 (UTC) 6.3 km
	Magnitude Age (past)
0 0000	7+ O O O O O O O O O O O O O O O O O O O



## RESOURCE STATUS, ALERT MESSAGES, & LONG-TERM OUTLOOKS

## MISSOURI TASK FORCE 1 (MO-TF1) URBAN SEARCH & RESCUE RESOURCE AVAILABILITY



#### **Modular Response Capabilities**

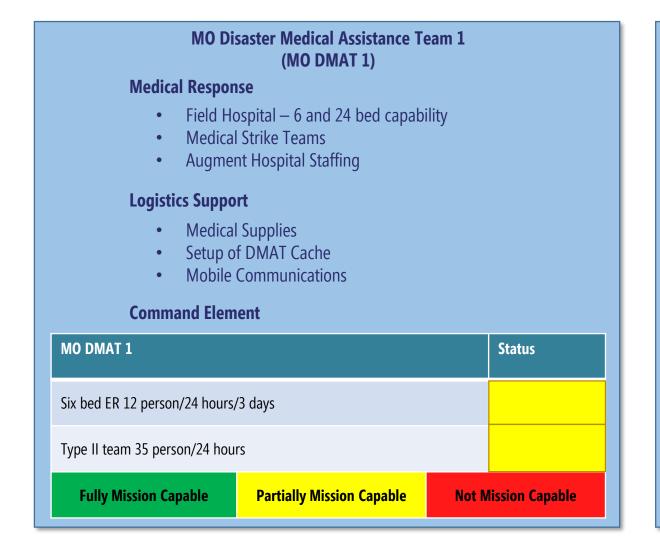
- Rescue
  - Structural Collapse
  - Technical Rescue (Ex: Trench, Rope, Confined Space)
- Wide Area Search
- Water Rescue
  - Swift Water
  - Floods & Moving Water
- Canine Search (K-9)
- Hazardous Material
- Command Element
- Single or Other Resource also available upon request
   Ex: Incident Management Personnel, Plans Section Chief, Ops Section Chief, Logistics Section Chief, etc.

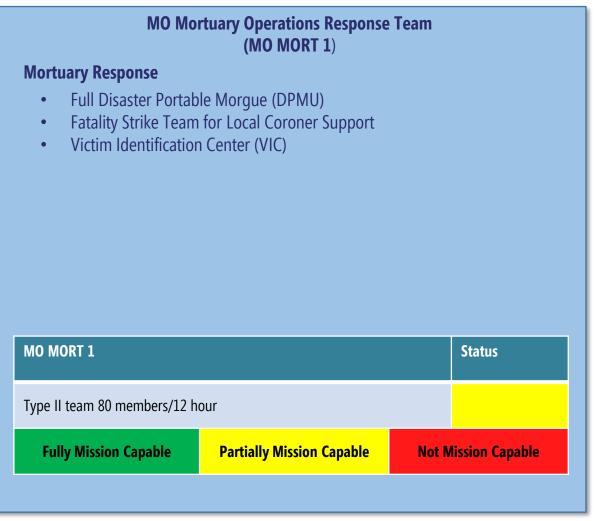
	Status					
Type 1 (80 person task force						
Type 2 (80 person task force/24 hr. Operational Capability, minus CBRNE element)						
Type 3 (40 person task force/12 hr. Operational Capability)						
Type 4 (25 person task force						
Deployed	Fully Mission Capable	Partially Mission Capable	Not Mission Capable			



## MO DISASTER MEDICAL ASSISTANCE TEAM 1 (MO DMAT-1) MO MORTUARY OPERATIONS RESPONSE TEAM 1 (MO MORT-1) RESOURCE AVAILABILITY









SEMA's mission is to help our fellow Missourians prepare for, respond to and recover from all emergencies. Each step will be guided by our core values of **respect, integrity, trust, honesty and compassion.** 

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