

# DAILY DART

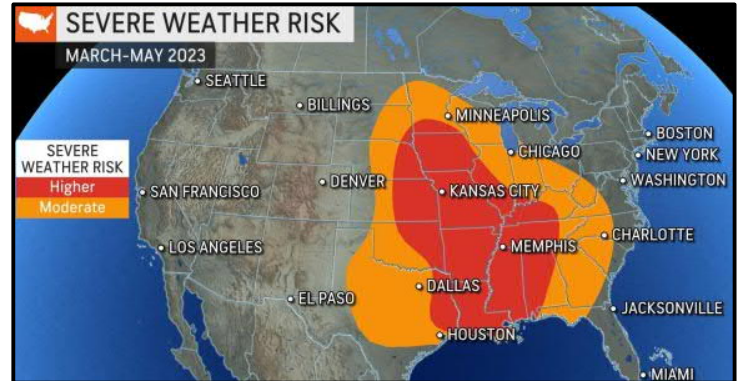
WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

February 2, 2023

## 2023 Spring Outlook

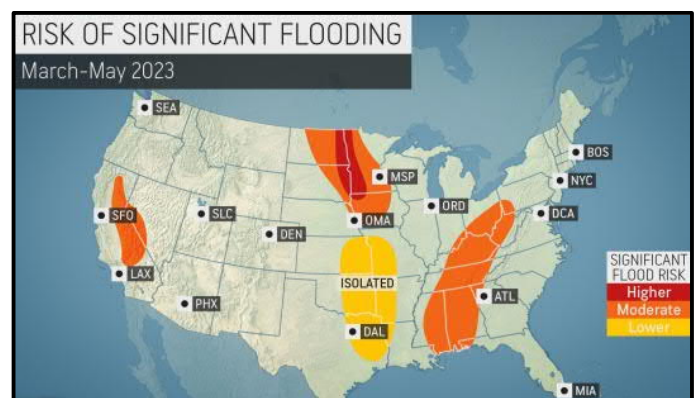
### Severe Weather

- The start of 2023 has been hyperactive in terms of severe weather with 164 preliminary tornado reports in January, the second highest on record for the month.
- The stormy start to the year is a preview of what's to come as the spring severe weather season arrives.
- Severe weather could ramp up quickly in March with the potential for multiple outbreaks from the Gulf Coast to the Plains and potentially parts of the Midwest.
- However, the number of twisters is likely to be lower than last March when 233 tornadoes were reported throughout the month.
- A new weather pattern could take hold at the end of March or the start of April with cold, stable air spreading across most of the Plains and Midwest.
- This will not completely eliminate the risk of damaging storms and tornadoes, but it will reduce the potential for widespread, multi-day outbreaks.
- As the calendar flips to May, so too will the weather pattern, once again opening the door for more widespread severe weather events from Mississippi to Minnesota and from the central Plains to the central Appalachians.
- Similar to last year, the worst of the severe weather is expected to occur outside of the traditional Tornado Alley, which stretches from Texas through South Dakota. One of the driving factors behind this is the long-term drought across the region.



### Flooding

- Farther north, the primary weather risk throughout the spring could be flooding rather than severe weather.
- An abundance of snow has blanketed the northern Plains and Upper Midwest throughout the winter, including in Minneapolis where over 55 inches of snow accumulated through the end of January. Typically, only 30 inches of powder piles up in the Twin Cities by the start of February.
- As the snow melts, it will feed into the Red River watershed, increasing the risk of flooding along the river and its tributaries into the start of summer.
- More heavy rain events are expected from the Gulf Coast to the Ohio Valley throughout the spring which will continue to fill the Mississippi River, as well as raise the risk of flooding throughout the spring.



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## Joint Preliminary Damage Assessments

State	Event	Number of Counties for IA		Start-End
		Requested	Completed	
TX	Severe Storms Jan 24	2	0	1/28-TBD

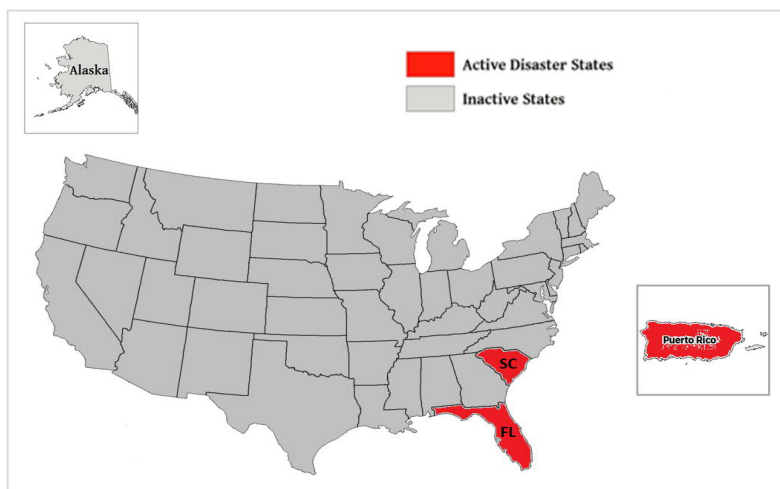
## Pending Individual Assistance Declaration Request

State	Event	Date Submitted	Approved/Denied /Pending	Number of Counties/Tribes
WV	Severe Storms, Flooding, Landslides, and Mudslides (Appeal)	1/27/2023	Pending	2 Counties

## WSP USA Inspection Services Active Disasters

Disaster Number and State	Disaster Type	Number of Counties Declared	Days Since Launch	Registration Deadline
4671 PR	Hurricane Fiona	78 Municipalities	132	11/21/2022
4673 FL	Hurricane Ian	26 Counties	123	1/12/2023
4677 SC	Hurricane Ian	3 Counties	69	1/23/2023

## WSP USA INSPECTION SERVICES ACTIVITY



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