

DAILY DART

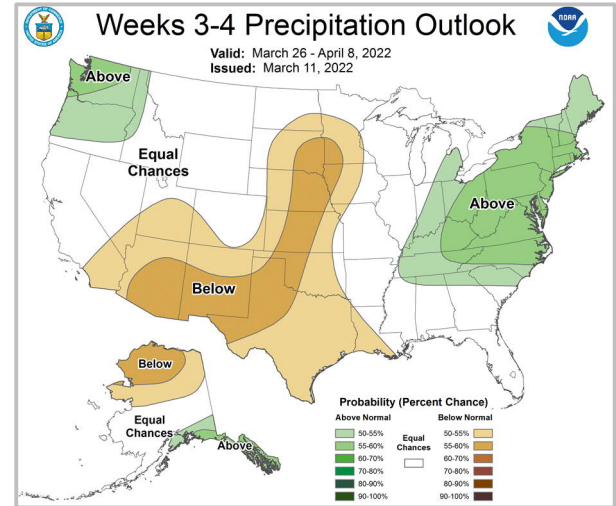
WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

March 15, 2022

2022 Spring Flood Outlook #3

Quad Cities

- The third and final spring flood outlook was released by the National Weather Service Quad Cities Office Thursday, showing a near normal spring flood risk for the Mississippi River and near to slightly below normal spring flood risk for local tributary rivers.
- The flood risk decreased slightly for the Mississippi, with little or no change noted for area tributary rivers since the second outlook.
- Some factors contributing to the near normal to decreased flood risk include near to below normal soil moisture and winter precipitation, lack of widespread or deep snowpack, with exception of the upper reaches of the Mississippi River basin, and near normal river levels.



Red River Valley

- The consistently cold but dry weather pattern the last two weeks means the spring flood outlook in the Red River Valley remains in the moderate to low major flooding range.
- The spring flood risk is largely unchanged since two earlier outlooks released in February as the spring thaw approaches, according to an outlook issued Thursday, March 10, by the National Weather Service.
- Stream flows along the Red River and its tributaries in North Dakota and Minnesota remain 25% to 75% of normal.
- The snowpack, which runs from 90% to 140% of normal, holds between two inches and five inches of liquid.
- The consistently colder-than-normal temperatures have enabled frost to penetrate from 20 inches to 60 inches. The frost depth in Fargo is 24 inches. It's 37 inches in Grand Forks.

Severe Weather Outlook

- The threat of severe weather is not quite as high in northern and central Florida from Tuesday to Tuesday night, compared to Texas and Louisiana into Monday night, but the strongest storms certainly may trigger locally damaging winds a tornado or waterspout.
- Heavy downpours and localized flooding could lead to some travel problems in the Florida Panhandle, but the rainfall should also be beneficial in terms of long-term drought relief and bringing about a decreased wildfire risk.



DAILY DART

WSP USA INSPECTION SERVICES DISASTER AWARENESS REPORT

March 15, 2022

- On Wednesday, the risk of heavy to locally severe thunderstorms may tend to focus on the central and southern parts of the Florida Peninsula as the weather system continues moving eastward.
- Following the severe weather threat into midweek, the atmosphere will reload and could nurture a new round of severe thunderstorms by this weekend from portions of the southern Plains to the Mississippi Valley and central Gulf Coast regions.

Pending Individual Assistance Declaration Request

State	Event	Date Submitted	Approved/Denied /Pending	Number of Counties/Tribes
FL	Severe Storms, Straight-Line Winds & Tornadoes Jan 16, 2022	2/24/2022	Pending (Appeal)	2 Counties
PR	Severe Storms, Flooding & Landslides Feb 4-6, 2022	3/8/2022	Pending	7 Municipalities

WSP USA Inspection Services Active Disasters

Disaster Number and State	Disaster Type	Number of Counties Declared	Days Since Launch	Registration Deadline
4607 MI	Severe Storms & Flooding	4 Counties	238	11/12/2021
4611 LA	Hurricane	25 Parishes	196	11/29/2021

WSP USA INSPECTION SERVICES ACTIVITY

