



The NHWC Transmission

May 2019

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NHWC Louisville – Tuesday Evening Social Event

Bradley Heilwagen, NHWC Secretary/2019 Conference Chair
Wood Environment & Infrastructure Solutions, Inc.

The NHWC 2019 Conference social event will begin at 5 pm on June 18th in the Archibald Ballroom with the exhibitor kickoff where beer, wine, and light snacks will be provided by the conference. This one-hour kickoff will be your first chance to visit with our exhibitors and learn about the newest advancements in hydrologic warning technology and services. Visit all 21+ exhibitors between 5:00 pm Tuesday and 5:00 pm Wednesday to guarantee eligibility for the Wednesday night exhibitor prize drawings. At 6:00 pm, conference attendees will make their way to the 4th Street Wharf (a short 5-minute walk) to board the Belle of Louisville.

The Belle of Louisville cruise will run from 6:30pm – 8:30pm. During this time, attendees will experience spectacular views of downtown Louisville as we cruise the beautiful Ohio River. Attendees can mingle between the indoor, climate-controlled ballroom deck or the non-smoking outdoor deck. Thanks to title sponsor FM Global, a food buffet and hosted bar will be available on the ballroom level. We have selected a delicious menu including some of Kentucky’s favorite dishes, like barbeque pulled pork sliders and mini Kentucky Hot Browns.



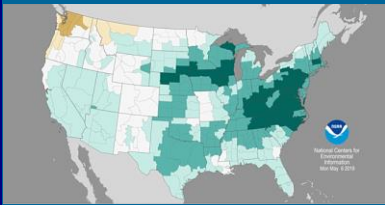
There will be no shortage of entertainment for the Belle of Louisville cruise. In addition to the food, beverages, and networking opportunities, attendees can revel in a mix of southern rock and bluegrass presented by national recording artist Dave Ernst and the Early Favorites.

Music won’t be the only entertainment, though. Further extending our Louisville-themed night, we will be joined by Jim Beam/Beam Suntory Bourbon Ambassador Beth Burrows for a Mixology 101 class. A Louisville native, Beth has made a name for herself as a bartender at several local establishments, including Down One Bourbon Bar, which is attached to the Galt House.



After the Belle of Louisville docks back at the 4th Street Wharf, around 8:30 pm, all conference attendees and guests are invited to one of our upstairs waterfront balcony suites (room number TBA), which will serve as our nightly hospitality suite for the entire week. ☺

Record Wet Year in US



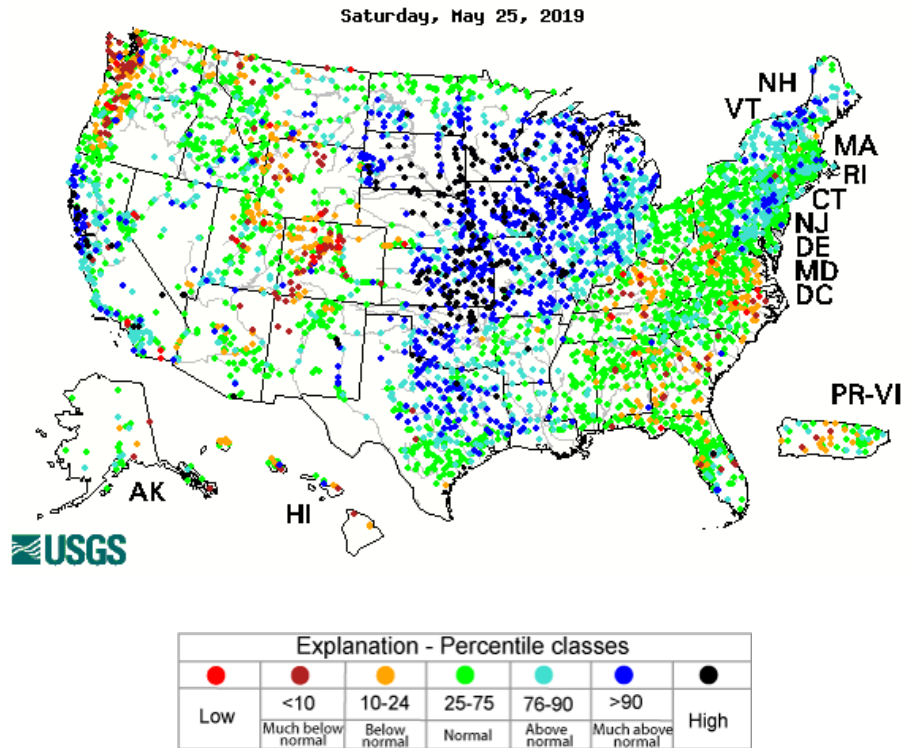
The 12-month period from May 2018-April 2019 was the wettest on record according to NOAA. As shown in the map above, nearly the entire nation was above average during the period with the mid-Atlantic and upper mid-west regions being the wettest (dark green). The only areas scoring below average precipitation were in the Pacific Northwest.

Flooding along the Mississippi River and tributaries has rivaled the historically great floods of the past century. On May 21st, Baton Rouge experienced its longest duration flood event, surpassing the 135 days in flood in 1927. More than 60 NWS forecast points were at major flood levels as of May 27, 2019. The Bonne Carre Spillway, helping protect New Orleans, is now open for a second time in 2019; the first time the spillway was opened twice in the same year.

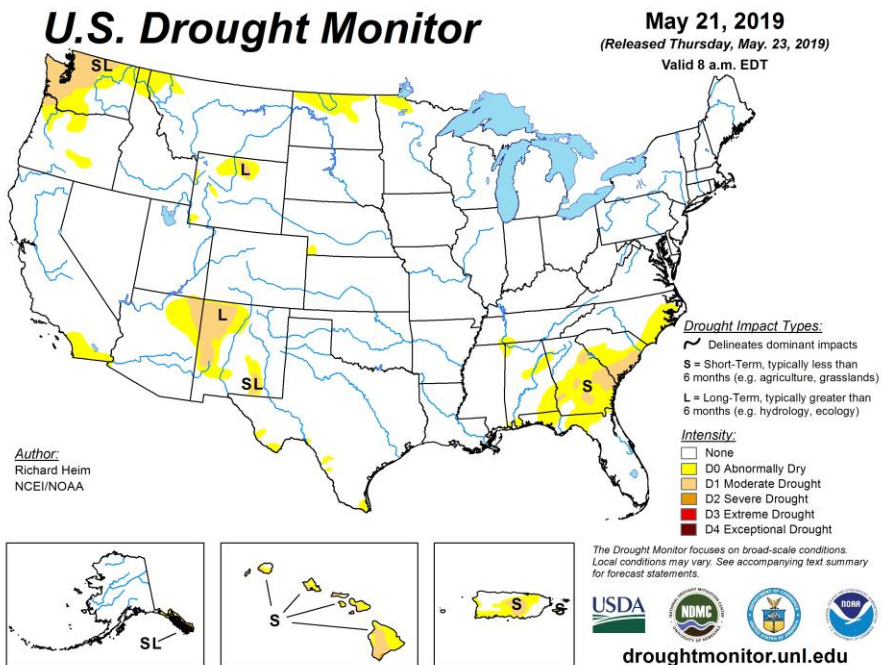


Mississippi River flooding near St. Louis, MO, May 26, 2019. Photo: David Curtis, WEST Consultants.

Hydrologic Conditions in the United States Through May 21, 2019



Latest stream flow conditions in the United States. (courtesy USGS)



June Newsletter Articles Focus: Data Collection

The NHWC is requesting articles that focus on practices, technologies and tools used to gather and disseminate real-time hydro-meteorological data.

Please consider writing an article that highlights how your organization collects and disseminates real-time data.

Submit your article to:

editor@hydrologicwarning.org

June 10th is the deadline for inclusion in the June issue.

NHWC Calendar

June 17-20, 2019 – [The NHWC 13th Biennial Training Conference and Exposition](#), Louisville, Kentucky

General Interest Calendar

June 24-28, 2019 – [Federal Interagency Sedimentation and hydrologic Modeling Conference](#), Reno, Nevada

June 25, 2019 – [California Extreme Precipitation Symposium \(CEPSYM\)](#), Davis, California

September 3-6, 2019 – [Floodplain Managers Association Annual Conference](#), San Diego, California

September 8-12, 2019 – [ASDSO Dam Safety 2019](#), Orlando, Florida

(See the [event calendar](#) on the NHWC website for more information.)

Parting Shot

We've seen better.



Found recently during field reconnaissance: at left – a tree that is slowly absorbing a crest gauge, and at right – a staff gauge loosely fastened to a T-post with hose clamps.

Photos by:

Jeffery Budnick,
WEST Consultants,
Inc.

National Hydrologic Warning Council

*Providing Timely, Quality Hydrologic Information to Protect Lives,
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