

**Hot Topics:**

- [Lock 13 \(UM522\)](#), next 12-36 hour closure starts Friday 4/21
- [Upper Miss at minor flood stage Burlington/New Boston mi.406-433](#)
- [Note the windy, rainy, stormy forecast...we are watching for impacts](#)
- [Thunder Over Louisville – river closures this Friday/Saturday](#)

## NOTEWORTHY NEWS & INDUSTRY ISSUES

For specific details on information noted below, please contact your ACBL Salesperson or Logistics Representative at (800) 899-7195

**Upper Miss/St. Louis** – we will be monitoring the weather and the impact of the forecasted weather events (see weather report below). The lower end of the Mid Miss is at or approaching flood stage. We'll keep you posted if additional weather delays are on the horizon.

**Tow size cut-back for Mid Miss, swift currents** – Lock 16 (mi. 457)-South, dams are all out, tow size cut from 15 to 12 barges, add an additional 2-3 days of expected transit time

**Upper Illinois River – tows are moving:** Expect 2-3 days additional transit time while we are in the catch-up period after this stoppage

**Lower Illinois – still 2'- 5' above flood stage, slow fall:** expect ½ day of additional transit time in this area for no-wake speeds

**Tow-size cut-back on Illinois River** – boats are restricted to 12 barges southbound (from 15), this will add an additional 2-3 days to transit times

**St. Louis tow size** – for 6000hp boats has been reduced by 5 barges (25 to 20), expect and additional 2-3 days of transit delay

**Rock Pinnacle Removal/Dredging Work (UMR 38-46)** – When the Cape Girardeau river gauge falls to 15ft, rock pinnacle removal work will begin near Thebes, IL. Delays and tow restrictions to be expected during this work from 0700-1900, 7 days/wk. The expectation is that this work would not begin until we are well into summer.

**Missouri River** – we are expecting a normal navigation season for the Missouri River (normal season from the mouth near St. Louis is ~April 1 – ~December 1). Please check with your Sales or Logistics representative for additional details and variability.

**Cairo/Lower Miss, Gulf** – southbound tow sizes have been reduced for by 5-10 barges per tow, expect an additional 2-3 days of transit delay at Cairo – we are also facing rising gauges at Cairo-South that could potentially cause additional tow-size cut backs and delays. Gauges continue to rise below Cairo, expect an additional day of transit time northbound due to swift currents.

**Thunder Over Louisville – river closures this Friday/Saturday – (Ohio River mi.602-606)** “Thunder Over Louisville” is our nation’s largest annual fireworks display, and is also the kick-off for “Derby Week” (the Kentucky Derby). Closure will be from mile 602 (JEFFBOAT) to mile 606 (Portland Canal). On Friday, 4/21/2017, the river will be closed from 1100-1700 for airshow practice. On Saturday 4/22/2017, the river will be closed 1100 and remain closed until 0200 on Sunday 4/23/2017.

**Cumberland River Mile 102-104:** Channel maintenance dredging at mile 102-104 (Cumberland City Island) on the Cumberland River will begin Jan 9 and continue through Mar 31, 2017. May experience some barge transit delays

**Riprap Placement Tennessee River Mi.244** - Nov 14-Apr 14,2017 Monday-Friday 6am-5pm daily crews will be placing erosion control riprap on the left descending bank of the Tennessee River near mile 244. All scheduled work is outside the navigation channel.

**Brazos River Floodgates, TX – West Canal mi. 402** – Daylight only restriction at Brazos is lifted. Back to normal operations...BRAZOS RIVER IS RUNNING 2.6 MPH. Restrictions in place. EAST GATE CONDITIONS - 3.2' RIVER, 2.9' CANAL = +0.3' WEST GATE CONDITIONS - 3.2' RIVER, 3.7' CANAL = -0.5' NOTE: At 2 Ft. differential, gate will be closed for traffic; debris coming down river has USGS gauge down. 8 VESSEL EAST WITH 12 CUTS 10 VESSEL WEST WITH 18 CUTS

**Current Flooding Conditions**

Minor to moderate flooding is occurring along several reaches of the Illinois River.

Minor flood stage is occurring or forecasted for the Mississippi River from New Boston to Burlington.

## LOCK CLOSURES AND INFORMATION

| Lock Name                    | Phone        | Mile Pt | Closure Dates | Notes  |
|------------------------------|--------------|---------|---------------|--|
| <b>GULF and INTRACOASTAL</b> |              |         |               |  |
| Harvey                       | 504-366-4683 | 98.3    | 8/2017        | Tentative dewatering closure expected to last 60 days.   |
| Bayou Boeuf                  | 985-384-7626 | 93.3    | August/2019   | Tentative dewatering closure expected to last 60 days – (changed from 2017)  |
| <b>ILLINOIS WATERWAY</b>     |              |         |               |  |
| LaGrange                     | 217-225-3317 | 80.2    | 6/1-8/29      | Installation of Bulk head Slots. 10 hour per day closure, from 07:00-17:00, 7 days/week. Lock will open from 17:00 through 07:00 the next day each day during the closure. Lockages will be restricted to 80' during this time, as there will be a coffer box in place on the lock wall. Industry can get on queue with a 15 barge tow; assist tug required to take the additional width through the lock during the open times. |

|   |  |                          |                                    |   |
|---|--|--------------------------|------------------------------------|---|
| Peoria  | 309-699-6111                               | 157.7                    | May TBA                            | Two 36 hour closures for installation of new miter gates  |
| Starved Rock  | 815-667-4114                               | 231                      | 6/1-7/7                            | Repairs to the upper guide wall. 10 hour per day closure, from 07:00-17:00, 7 days/week. Lock will be open from 17:00 through 07:00 the next day each day during the closure. Lockages will be restricted to 80' during this time, as there will be a coffer box in place on the lock wall. Industry can get on queue with a 15 barge tow; assist tug required to take the additional width through the lock during the open times.   |
| Brandon Road  | 815-744-1714                               | 286                      | May 1, May 10                      | Two (12) hour closures in May associated with the fish barrier project, 0700-1900   |
| <b>Starved Rock 2018</b>                                | <b>815-667-4114</b>                        | <b>231</b>               | <b>2018, Q3/Q4</b>                 | Repairs to the upper guide wall. 10 hour per day closure, from 07:00-17:00, 7 days/week. Lock will be open from 17:00 through 07:00 the next day each day during the closure. Lockages will be restricted to 80' during this time, as there will be a coffer box in place on the lock wall. Industry can get on queue with a 15 barge tow; assist tug required to take the additional width through the lock during the open times.   |
| <b>Starved Rock 2019</b><br><b>Marseilles Lock 2019</b> | <b>815-667-4114</b><br><b>815-795-2593</b> | <b>231</b><br><b>245</b> | <b>2019, Q4</b><br><b>2019, Q4</b> | Work is for installation of new miter gates, both upper and lower gates will be replaced with vertical framed miter gates. Work to be performed during the day, which will close the lock for 8-10 hours per day. Locking will take place during the remaining hours with an 80' restriction. (Can lock 15 barges tows, just need a tug to assist during lockage). <b>Note: there will be a 15 day total closure during the work.</b>   |
| <b>Illinois River Complete Lock Closures 2020</b>       | <b>Multiple Locks</b>                      |                          | <b>2020 Q3/Q4</b>                  | <b>Starved Rock and Marseilles: Total Closure</b> , work is dewatering the lock chamber for major maintenance, along with Peoria, should in fact the closure be moved from 2019. <b>Dresden Island and Brandon Road:</b> Closures are for installation of new vertical framed miter gates and will be coordinated the same as the Marseilles and Starved Rock closures in FY2019. <b>LaGrange:</b> This closure would be for Major Rehab and is dependent upon funding. Total funding is \$89 Million and we would need half in 2018 and half in 2019 split 50/50 with IWTF. <b>Peoria:</b> While this 60 day closure is still scheduled for maintenance, the Corps stated they have an 80% confidence that this closure will move to FY2020, to confirm with industry by the end of March this year. |
| <b>Illinois River Complete Lock Closures 2023</b>       | <b>Multiple Locks</b>                      |                          | <b>2023, Q3/Q4</b>                 | <b>Brandon Road and Dresden Island: Total closure.</b> Work is dewatering the lock chamber for major maintenance.   |
| <b>UPPER MISSISSIPPI</b>                                |  |                          |                                    |   |
| Locks 11,13,14,15,18,22                                 | Temporary Closures                         | Multiple Locks           | TBA 2017                           | 30 closure periods, ranging from 4-36 hours will occur during 2017, dates TBA   |
| Lock 13   | 815-589-3313                               | 522.5                    | April 18-19, 20-21, 25-26, 27-28   | (4) 12-36 hour closures during the last 2 weeks of April, expect 12-48 hours delay per occurrence – <b>next 12-36 hour closure starts Friday 4/21</b>   |
| Lock 11   | 563-582-1204                               | 583                      | May 16,18,23,25                    | There will be four 36 hour closures on the 16 <sup>th</sup> , 18 <sup>th</sup> , 23 <sup>rd</sup> , 25 <sup>th</sup>  |
| <b>OHIO</b>   |  |                          |                                    |   |
| Emsworth  | 412-766-6213                               | 6                        | 6/26-9/22                          | Open daily 0001-0800, and open alternate wknds same, 80' restriction  |
| Belleville  | 740-378-6110                               | 203                      | 10/2-12/7                          | Main chamber closed for repairs, replacing upper miter gate   |
| Meldahl   | 513-876-2921                               | 436                      | 5/1-9/29                           | Main chamber closed for repairs, replacing upper miter gate   |
| Lock 52   | 618-564-3151                               | 939                      | 7/17-9/29                          | Tentative Aux chamber closed intermittently for repairs, may move up 30 days, depending on river stage  |
| <b>MONONGAHELA</b>                                      |  |                          |                                    |   |
| Braddock  | 412-271-1272                               | 11.3                     | 3/30-4/28                          | Main chamber closed for repairs, replacing upper miter gate, expect 12 hours delay  |
| Charleroi (L&D 4)                                       | 724-684-8442                               | 41.5                     | 5/22-6/13                          | New proposed schedule:<br>22 May - 2 June - Full river closure, working overtime though<br>3-4 June - Open w/ 35'X300" restriction<br>10-11 June - Open without restrictions (Good possibility)<br>13 June - Open to Navigation, work complete  |
| <b>TENNESSEE / CUMBERLAND</b>                           |  |                          |                                    |   |
| Pickwick  | 731-925-2334                               | TR206.7                  | 6/13-6/30                          | Tentative Primary Chamber Closure   |
| Wilson  | 256-764-5223                               | TR259.4                  | 4/17-6/8                           | Major maintenance has been scheduled at Wilson Main Lock beginning 17 April 2017 and continuing through 08 June 2017. Mariners can expect intermittent delays during working hours from 0600 to 1630. For 12 days during this period, mariners should expect a full 10 hour delay. Wilson Lock operates on a 24-hr schedule and it is anticipated that any queues that develop due to the repair work will be cleared on a nightly basis. Wilson Aux Lock will not be available during this time.   |

### Current Loading Drafts

| Upper/Lower Mississippi              |                | Illinois                  |           |
|--------------------------------------|----------------|---------------------------|-----------|
| St. Paul to Gulf / Davenport to Gulf | 9'0" / 9'6"    | LIQUID above Starved Rock | 9'0" Max  |
| St. Louis to Gulf                    | 1'6" Freeboard | Lemont to Starved Rock    | 9'3" Max  |
| Missouri                             |                | Starved Rock to Gulf      | 10'0" Max |
| Brunswick, MO South                  | 9'3" Max       |                           |           |
| Ohio                                 |                | Gulf                      |           |
| Pittsburgh to PT Pleasant            | 10'0" Max      | Gulf N/B to St. Louis     | 11'6" Max |
| PT Pleasant to Cairo                 | 11'6" Max      | Gulf N/B to Pittsburgh    | 10'0" Max |
|                                      |                | Gulf N/B to Lemont        | 9'3" Max  |

## US Inland Waterways Weather Report

Rain and severe weather through Saturday highlights the weather.

A cold front stretches across the Illinois/Middle Mississippi Valleys into western TX. The front will move through the region today/tomorrow with moderate to locally heavy rain predicted. Damaging winds, large hail, and isolated tornadoes are expected today over the Ohio Valley and over western TX/OK.

Another cold front will move out of the Southern Plains and across the Lower Mississippi/Ohio Valleys tomorrow night/Saturday. Moderate to locally heavy rain is predicted during its passage. Damaging winds, large hail, and isolated tornadoes are expected tomorrow over the Arkansas/Red River Valleys and over the region from Natchez to Arkansas City on Saturday.

A third cold front will move through the watershed Monday-Wednesday with light to moderate rain expected.

A fourth cold front will move out of the Central Plains on Thursday. Model guidance suggests the possibility of a heavy rain event over the region north of Cairo next weekend.

Above normal to normal precipitation is predicted over the entire watershed. Below normal to normal temperatures are predicted over the watershed north of Keokuk. Above normal to normal temperatures are predicted over the watershed south of Keokuk.

*Bill Frederick, USACE*



American Commercial Barge Line – main office, Jeffersonville, Indiana

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| Lock                   | Vessel Queue | Lock Delay   |
|------------------------|--------------|--|
| Marseilles IR245       | 0            | Industry standard is to estimate 1 hour per boat for delays while waiting in lock queue. |
| Melvin Price UM201     | 3            |  |
| Lock 27 UM185          | 6            |  |
| Robert C. Byrd OR279   | 0            |  |
| Lock 52 OR939          | N/A          |  |
| Lock 53 OR962          | N/A          |  |
| Bayou Sorrel PA36      | 2            |  |
| Port Allen LM228       | 4            |  |
| Industrial (IHNC) LM92 | 12           |  |
| Algiers LM88           | 11           |  |

### Quote of the Day

“Be a first-rate version of yourself, instead of a second-rate version of somebody else.”

- Judy Garland

| River Gauges   | 24 hr Change          | 24 hr>      | 48 hr>      | 72 hr>      | flood stage |
|----------------|-----------------------|-------------|-------------|-------------|-------------|
| St. Paul       | 6.1/+0.6              | 6.4         | 6.7         | 7.1         | 14          |
| Dubuque        | 13.5/+0.4             | 14.4        | 15.0        | 15.3        | 17          |
| Hannibal       | 15.6/+0.4             | 15.7        | 15.9        | 15.8        | 16          |
| Morris         | 7.4/-0.5              | 7.1         | 6.8         | 6.6         | 13          |
| Beardstown     | <b>18.6/-0.3</b>      | <b>18.3</b> | <b>18.0</b> | <b>17.8</b> | 14          |
| St. Louis      | 21.1/+0.6             | 21.7        | 21.8        | 21.9        | 30          |
| Chester        | 22.8/-0.1             | 23.2        | 23.5        | 23.5        | 27          |
| Cape Girardeau | 27.4/-0.5             | 27.5        | 27.8        | 28.1        | 32          |
| Pittsburgh     | 16.5/-0.1             | 16.6        | 16.7        | 16.7        | 25          |
| Cincinnati     | 29.7/+0.2             | 28.9        | 28.9        | 30.2        | 52          |
| McAlpine Upr   | 12.9/+0.2             | 12.5        | 12.5        | 12.5        | 23          |
| McAlpine Lwr   | 21.2/-0.2             | 20.1        | 18.9        | 20.9        | 55          |
| Evansville     | 19.5/-1.3             | 19.3        | 18.6        | 19.8        | 42          |
| Paducah        | 19.9/-1.3             | 19.2        | 19.2        | 19.5        | 39          |
| Cairo          | 31.2/-1.2             | 30.7        | 30.6        | 30.5        | 40          |
| Memphis        | 18.7/-1.5             | 17.6        | 16.7        | 16.0        | 34          |
| Little Rock    | 7.9/+0.1              | 8.0         | 8.3         | 8.1         | 23          |
| Greenville     | 39.1/-0.4             | 38.5        | 37.6        | 36.4        | 48          |
| Vicksburg      | 35.4/-0.2             | 35.0        | 34.4        | 33.5        | 43          |
| Natchez        | 43.3/-0.1             | 43.0        | 42.6        | 42.1        | 48          |
| Baton Rouge    | 30.1/-0.1             | 30.1        | 29.9        | 29.6        | 35          |
| New Orleans    | 11.4/+0.1             | 11.4        | 11.4        | 11.3        | 17          |
| <b>RED</b>     | <b>at flood stage</b> |             |             |             |             |
| <b>Orange</b>  | <b>2' + increase</b>  |             |             |             |             |

For additional details, visit [www.bargeABCL.com](http://www.bargeABCL.com) or contact your Sales Director.

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