

2006 Daily Values

MISSISSIPPI RIVER AT LITTLE ROCK LANDING (MANUALLY OBSERVED GAGE), MO (MILR/0125A)

Location: LAT. 38-00, LONG. 90-03, ON RIGHT BANK AT MILE 125.5 ABOVE THE MOUTH OF THE OHIO RIVER.  
 Gage: G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS.  
 General Information: FLOOD STAGE, 163 FEET. DRAINAGE AREA, 702,271 SQUARE MILES. NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.  
 Records Available: STAGE, OCT. 1891 TO DATE, IN FILES OF CORPS OF ENGINEERS.  
 Mean Stage: PERIOD OF RECORD, 148.55 FT .  
 Extreme Stage: PERIOD OF RECORD, DAILY HIGH OF 185.00 FT ON 06 AUG 1993 & PERIOD OF RECORD, DAILY LOW OF 132.30 FT ON 19 DEC 1989 .  
 Zero Gage Datum: 213.79 ft NGVD. NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION.  
 ALL VALUES RECORDED AT 8AM. STAGE IN FT:

| Day  | Month  |       |         |       |       |       |       |       |       |       |       |       |
|------|--|-------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|      | Jan  | Feb   | Mar     | Apr   | May   | Jun   | Jul   | Aug   | Sep   | Oct   | Nov   | Dec   |
| 1    | 138.9  | 142.1 | 138.9   | 144.6 | 152.1 | 148.0 | 142.6 | 138.6 | 141.5 | 140.3 | 138.5 | 142.2 |
| 2    | 138.9  | 141.9 | 138.9   | 145.0 | 152.2 | 148.5 | 142.7 | 138.4 | 141.9 | 139.6 | 138.2 | 144.7 |
| 3    | 138.9  | 141.8 | 139.0   | 145.6 | 152.7 | 149.7 | 142.2 | 137.1 | 141.4 | 139.3 | 138.3 | 145.1 |
| 4    | 139.5  | 141.6 | 139.0   | 147.0 | 152.8 | 150.5 | 140.9 | 137.0 | 140.3 | 138.8 | 138.3 | 145.5 |
| 5    | 140.4  | 141.5 | 138.9   | 149.3 | 155.4 | 149.4 | 140.3 | 137.2 | 140.4 | 138.5 | 138.0 | 144.5 |
| 6    | 140.7  | 141.5 | 138.5   | 150.0 | 157.4 | 148.9 | 139.9 | 138.6 | 139.9 | 138.5 | 137.4 | 143.8 |
| 7    | 140.2  | 141.3 | 138.7   | 150.0 | 157.1 | 148.2 | 139.8 | 139.2 | 139.0 | 138.5 | 136.6 | 143.3 |
| 8    | E 140.3  | 141.3 | 138.9   | 150.0 | 155.7 | 147.1 | 140.2 | 139.4 | 138.6 | 139.1 | 136.5 | 142.6 |
| 9    | 140.4  | 141.3 | 139.4   | 153.9 | 154.3 | 146.0 | 140.0 | 139.2 | 138.4 | 138.9 | 136.7 | 141.1 |
| 10   | 141.0  | 140.7 | 140.5   | 154.3 | 153.2 | 145.2 | 138.4 | 139.1 | 138.2 | 138.6 | 136.6 | 140.3 |
| 11   | 141.4  | 140.3 | 141.2   | 153.9 | 153.9 | 144.4 | 137.7 | 139.7 | 138.0 | 138.3 | 136.7 | 139.7 |
| 12   | 141.6  | 139.8 | 142.8   | 153.6 | 154.6 | 144.7 | 137.4 | 139.3 | 138.0 | 138.1 | 137.1 | 140.0 |
| 13   | 141.5  | 139.4 | 145.4   | 153.5 | 154.1 | 145.3 | 137.6 | 138.6 | 138.9 | 138.0 | 136.9 | 141.4 |
| 14   | 141.5  | 139.6 | 146.7   | 153.5 | 154.2 | 145.7 | 138.3 | 138.3 | 139.4 | 138.0 | 137.0 | 143.5 |
| 15   | 141.3  | 139.5 | 149.1   | 153.5 | 154.4 | 145.6 | 138.8 | 137.9 | 140.1 | 137.9 | 137.2 | 144.7 |
| 16   | 140.7  | 139.4 | 150.6   | 153.4 | 154.4 | 144.9 | 139.4 | 137.4 | 140.6 | 137.7 | 137.9 | 145.0 |
| 17   | 140.8  | 140.5 | 147.8   | 153.7 | 153.0 | 144.8 | 139.5 | 137.5 | 141.1 | 138.2 | 138.9 | 144.5 |
| 18   | 141.1  | 140.4 | 147.8   | 153.9 | 152.2 | 144.2 | 139.5 | 138.0 | 141.7 | 138.8 | 138.1 | 144.7 |
| 19   | 140.3  | 140.7 | 147.9   | 154.1 | 152.0 | 143.7 | 139.7 | 138.7 | 142.4 | 138.4 | 137.7 | 144.7 |
| 20   | 139.4  | 138.2 | 147.3   | 154.2 | 151.7 | 143.2 | 139.5 | 139.4 | 141.7 | 138.3 | 137.4 | 144.4 |
| 21   | 139.4  | 137.2 | 147.0   | 154.4 | 151.4 | 142.3 | 140.3 | 139.0 | 141.0 | 137.9 | 137.1 | 144.1 |
| 22   | 140.4  | 137.1 | 146.8   | 154.4 | 151.3 | 142.6 | 140.0 | 138.6 | 140.8 | 138.3 | 137.2 | 144.0 |
| 23   | 139.8  | 137.1 | 146.3   | 154.3 | 151.2 | 142.2 | 140.0 | 138.0 | 141.3 | 139.0 | 137.2 | 144.5 |
| 24   | 139.8  | 137.9 | 145.9   | 154.2 | 150.8 | 142.2 | 139.5 | 137.4 | 141.5 | 138.9 | 137.2 | 144.8 |
| 25   | 139.8  | 138.9 | 145.6   | 154.1 | 150.9 | 142.4 | 138.9 | 137.1 | 140.5 | 139.1 | 137.1 | 145.1 |
| 26   | 139.5  | 139.5 | 145.3   | 154.1 | 150.7 | 142.6 | 138.7 | 137.0 | 139.2 | 139.2 | 137.1 | 146.0 |
| 27   | 138.8  | 139.4 | 144.9   | 153.9 | 150.5 | 142.6 | 138.5 | 137.5 | 139.7 | 139.8 | 137.2 | 146.4 |
| 28   | 138.5  | 139.0 | 144.7   | 153.9 | 150.1 | 142.8 | 138.4 | 138.5 | 140.0 | 140.9 | 137.2 | 145.6 |
| 29   | 139.3  | ----  | 144.7   | 153.3 | 149.8 | 142.9 | 139.0 | 140.5 | 140.3 | 139.5 | 137.4 | 145.3 |
| 30   | 139.6  | ----  | 144.4   | 152.8 | 149.1 | 142.7 | 139.7 | 142.1 | 140.2 | 138.4 | 137.8 | 145.2 |
| 31   | 141.1  | ----  | E 144.2 | ----  | 148.4 | ----  | 139.3 | 141.5 | ----  | 137.9 | ----  | 145.3 |
|      | The following statistics are based on observations occurring in 2006 only. |       |         |       |       |       |       |       |       |       |       |       |
| Mean | 140.2  | 140.0 | 143.8   | 152.2 | 152.6 | 145.1 | 139.6 | 138.6 | 140.2 | 138.7 | 137.4 | 143.9 |
| Max  | 141.6  | 142.1 | 150.6   | 154.4 | 157.4 | 150.5 | 142.7 | 142.1 | 142.4 | 140.9 | 138.9 | 146.4 |
| Min  | 138.5  | 137.1 | 138.5   | 144.6 | 148.4 | 142.2 | 137.4 | 137.0 | 138.0 | 137.7 | 136.5 | 139.7 |
| Day  | 31   | 28    | 31      | 30    | 31    | 30    | 31    | 31    | 30    | 31    | 30    | 31    |

The Mean STAGE for the Year was: 142.7  
 The Highest STAGE for the Year was: 157.4 which occurred on: 05-06-2006  
 The Lowest STAGE for the Year was: 136.5 which occurred on: 11-08-2006  
 The Total Number of Days for the Year was: 365

NOTICE: All data contained herein is preliminary in nature and therefore subject to change. The data is for general information purposes ONLY and SHALL NOT be used in technical applications such as, but not limited to, studies or designs. All critical data should be obtained from and verified by the United States Army Corps of Engineers. The United States Government assumes no liability for the completeness or accuracy of the data contained herein and any use of such data inconsistent with this disclaimer shall be solely at the risk of the user.

Note:  
 E = Estimated