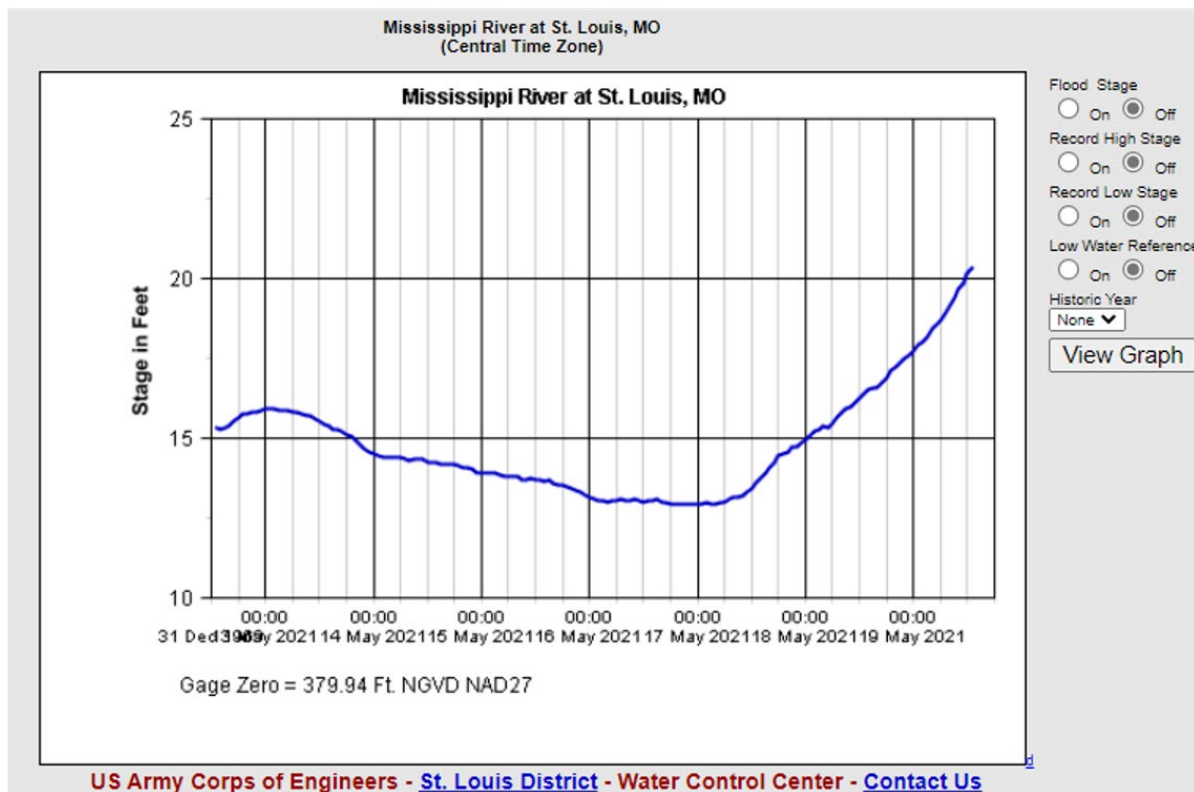


Weather and Waterway Information

Accident type	Fire/Explosion	No. DCA21FM028
Vessel name	<i>Mary Lynn</i>	
Location	Upper Mississippi River, near St. Louis, Missouri 38°34.83' N, 090°13.06' W	
Date	May 18, 2021	
Time	0653 central daylight time (coordinated universal time -5 hrs)	

River Stage

Mississippi River at St. Louis (mile 179.6)



Mississippi River at St. Louis, MO

Stream Name: Mississippi River Longitude: -90.18334680
 Gage Zero: 379.94 Ft. NGVD NAD27 Latitude: 38.62355249
 Flood Stage: 30 Ft. River Mile: 179.6 miles above the mouth of the Ohio River
 Record High Stage: 49.58 Ft. Record High Stage Date: 08/01/1993
 Location of Gage:

At the foot of Market Street, 15 miles downstream from the mouth of the Missouri River and at mile 179.6 above the mouth of the Ohio River.

This gage is owned and operated by the St. Louis District, Corps of Engineers. Maintained in conjunction with the U.S. Geological Survey.

[Download Data](#)

Central Time Zone		
Date / Time	Stage (Ft)	Flow (CFS)
05/19/2021 13:00	20.33	*****
05/19/2021 12:00	20.14	*****
05/19/2021 11:00	19.82	*****
05/19/2021 10:00	19.68	*****
05/19/2021 09:00	19.40	*****
05/19/2021 08:00	19.11	*****
05/19/2021 07:00	18.85	*****
05/19/2021 06:00	18.69	*****
05/19/2021 05:00	18.52	*****
05/19/2021 04:00	18.41	*****
05/19/2021 03:00	18.17	*****
05/19/2021 02:00	17.99	*****
05/19/2021 01:00	17.92	*****
05/19/2021 00:00	17.74	*****
05/18/2021 23:00	17.59	*****
05/18/2021 22:00	17.48	*****
05/18/2021 21:00	17.35	*****
05/18/2021 20:00	17.23	*****
05/18/2021 19:00	17.14	*****
05/18/2021 18:00	16.91	*****
05/18/2021 17:00	16.74	*****
05/18/2021 16:00	16.60	*****
05/18/2021 15:00	16.56	*****
05/18/2021 14:00	16.51	*****
05/18/2021 13:00	16.39	*****
05/18/2021 12:00	16.25	*****
05/18/2021 11:00	16.11	*****
05/18/2021 10:00	15.99	*****
05/18/2021 09:00	15.90	*****
05/18/2021 08:00	15.82	*****
05/18/2021 07:00	15.67	*****
05/18/2021 06:00	15.44	*****
05/18/2021 05:00	15.35	*****
05/18/2021 04:00	15.39	*****

Nearest Weather Observation

KCPS – St. Louis Downtown Airport (~3 miles east of accident location)

At 0653 CDT – wind 130 at 10 knots, 3 statute miles visibility, light rain and mist, broken clouds at 2100 feet. Temperature 17°C/Dew Point 17°C.

KCPS, Cahokia / St. Louis, St. Louis Downtown Airport (United States).
WMO index: -----, Latitude 38-34-15N. Longitude 090-09-22W. Altitude 126 m.

METAR/SPECI from KCPS, Cahokia / St. Louis, St. Louis Downtown Airport (United States).

SA 18/05/2021 12:53-> METAR KCPS 181253Z 13010KT 2 1/2SM RA BR BKN008 BKN013 OVC019 17/17 A3006 RMK AO2 SLP176 P0009 T01720167=
SP 18/05/2021 12:40-> SPECI KCPS 181240Z 13011KT 3SM RA BR BKN008 BKN014 OVC026 17/17 A3006 RMK AO2 P0005 T01720167=
SA 18/05/2021 11:53-> METAR KCPS 181153Z 13010KT 3SM -RA BR SCT015 BKN021 OVC046 17/17 A3005 RMK AO2 RAE07B33 SLP175 P0001 60003 70037 T01720167 10178 20167 53005 \$=
SP 18/05/2021 11:49-> SPECI KCPS 181149Z 13011KT 4SM -RA BR SCT017 BKN039 OVC046 17/17 A3005 RMK AO2 RAE07B33 P0000 \$=
SP 18/05/2021 11:05-> SPECI KCPS 181105Z AUTO 13011KT 10SM -RA BKN015 OVC034 18/17 A3004 RMK AO2 P0000 T01780167 \$=

No short TAF reports from KCPS during solicited interval in the database.

large TAF from KCPS, Cahokia / St. Louis, St. Louis Downtown Airport (United States).

FT 18/05/2021 12:59-> KCPS 181259Z 1813/1912 13011KT 3SM -SHRA BR SCT009 OVC012
TEMPO 1813/1815 BKN009 FM181500 13010G19KT 5SM -SHRA BR
OVC008 FM181800 15010G23KT P6SM VCSH OVC011=
TAF KCPS 181127Z 1812/1912 13011KT 5SM -SHRA BR OVC012 FM181500
13010G19KT 5SM -SHRA BR OVC008 FM181800 15010G23KT P6SM
VCSH OVC011=