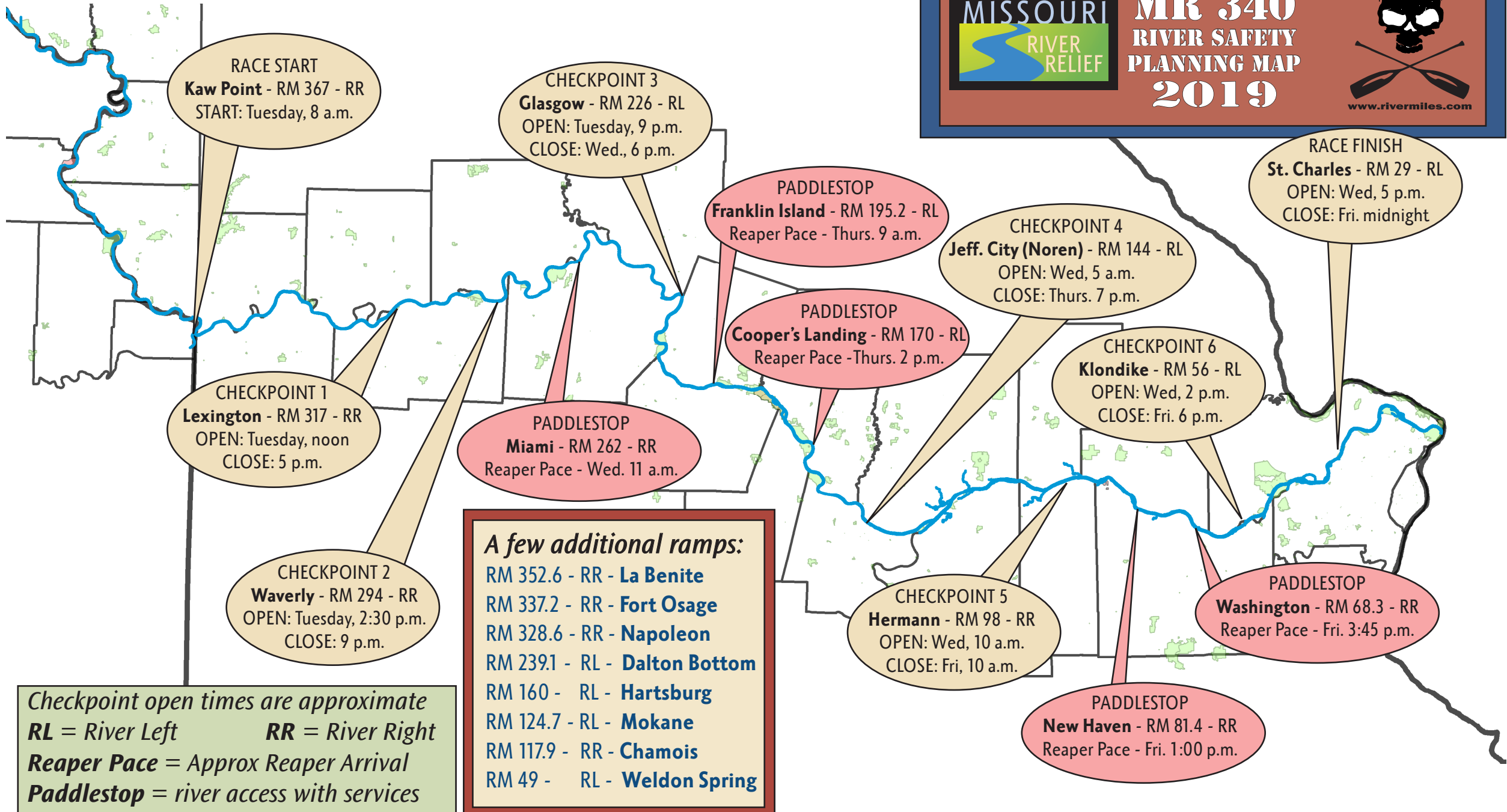


MISSOURI AMERICAN WATER





MR 340
RIVER SAFETY
PLANNING MAP
2019








A few additional ramps:

- RM 352.6 - RR - **La Benite**
- RM 337.2 - RR - **Fort Osage**
- RM 328.6 - RR - **Napoleon**
- RM 239.1 - RL - **Dalton Bottom**
- RM 160 - RL - **Hartsburg**
- RM 124.7 - RL - **Mokane**
- RM 117.9 - RR - **Chamois**
- RM 49 - RL - **Weldon Spring**

Checkpoint open times are approximate
RL = River Left **RR** = River Right
Reaper Pace = Approx Reaper Arrival
Paddlestop = river access with services

Checkpoint	Tuesday, Oct. 15				Wednesday, Oct. 16				Thursday, Oct. 17				Friday, Oct. 18																			
	6	N	18	M	6	N	18	M	6	N	18	M	6	N	18	M																
Kaw Point RM 367.5	RACE START 8 a.m. 				sunset: 6:30 p.m. moonrise: 7:51 p.m.				sunrise: 7:19 a.m. moonset: 9:48 a.m.				sunset: 6:29 p.m. moonrise: 8:24 p.m.				sunrise: 7:20 a.m. moonset: 10:49 a.m.				sunset: 6:27 p.m. moonrise: 9:02 p.m.				sunrise: 7:21 a.m. moonset: 11:51 a.m.				sunset: 6:26 p.m. moonrise: 9:46 p.m.			
Lexington RM 317 - RIGHT (50 miles from Kaw)					noon				5 p.m.																							
Waverly RM 294 - RIGHT (23 miles)					2:30 p.m.				9 p.m.																							
Glasgow RM 226 - LEFT (68 miles)					9 p.m.				6 p.m.																							
Noren (Jeff City) RM 144 - LEFT (82 miles)					5 a.m.				7 p.m.																							
Hermann RM 98 - RIGHT (46 miles)									10 a.m.				10 a.m.																			
Klondike RM 56 - LEFT (42 miles)									2 p.m.				6 p.m.																			
St. Charles RM 29 - LEFT (27 miles)									5 p.m.								Midnight															

RACE FINISH

-  *Voyeur Record 33:01 - Phil Bowden, Wendell Smith, Brad Daniels, Michael Matthews & Dylan McHardy (2018)*
-  *Tandem Record 34:34 - Phil Bowden & Chris Issendorf (2015)*
-  *Solo Record: 36:39 - Joe Mann (2018)*
-  *Woman's Solo Record: 38:41 - Robyn Benincasa (2010)*
-  *Women's Tandem Record: 38:43 - Mollie Binion and Amy Boyd (2015)*

Checkpoint open times are approximate. Shaded area is sunset to sunrise. Sun/Moon times are for Jefferson City.