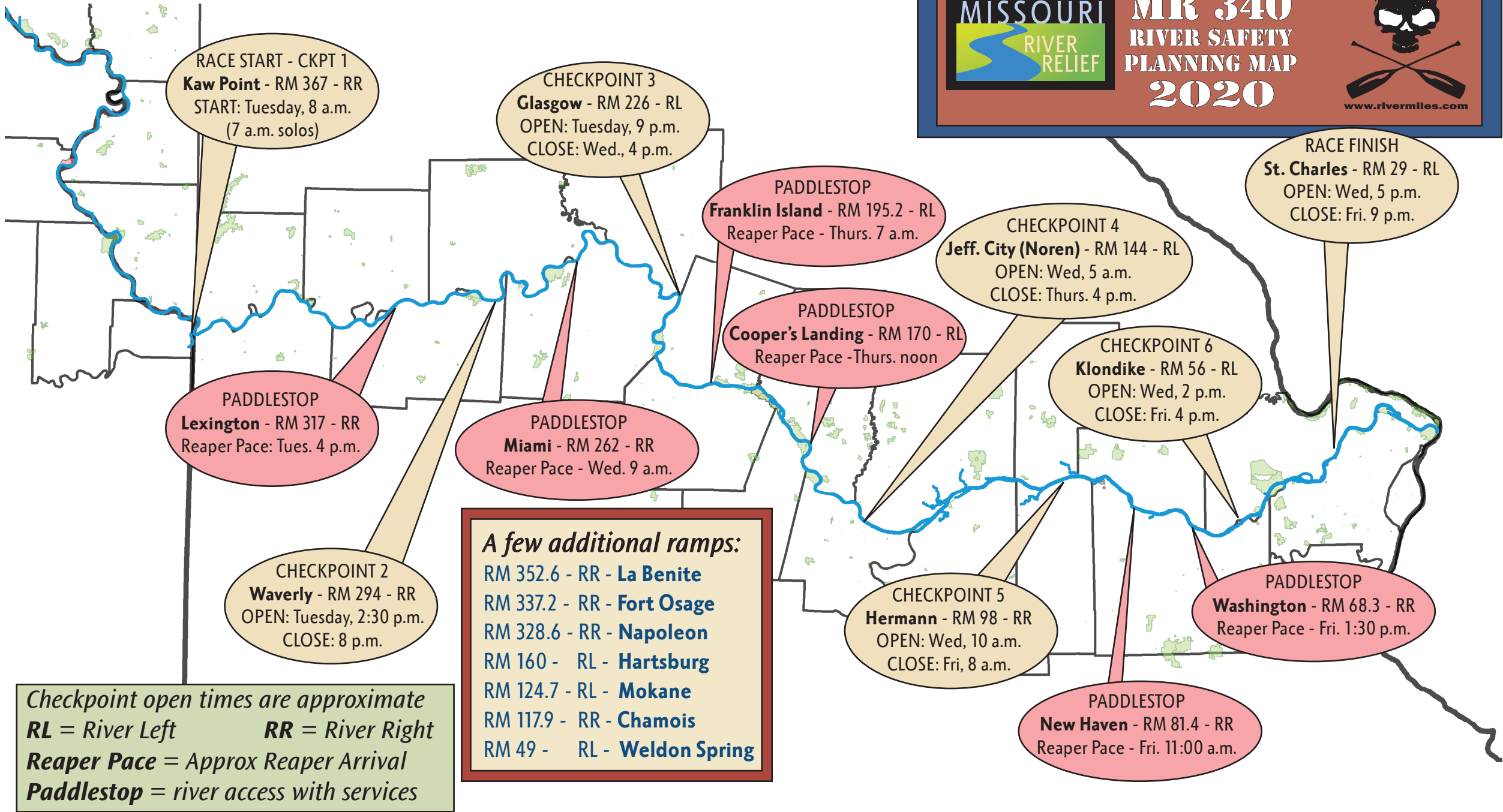


MISSOURI AMERICAN WATER



MR 340
RIVER SAFETY
PLANNING MAP
2020



RACE START - CKPT 1
Kaw Point - RM 367 - RR
START: Tuesday, 8 a.m.
(7 a.m. solos)

CHECKPOINT 3
Glasgow - RM 226 - RL
OPEN: Tuesday, 9 p.m.
CLOSE: Wed., 4 p.m.

PADDLESTOP
Franklin Island - RM 195.2 - RL
Reaper Pace - Thurs. 7 a.m.

CHECKPOINT 4
Jeff. City (Noren) - RM 144 - RL
OPEN: Wed, 5 a.m.
CLOSE: Thurs. 4 p.m.

RACE FINISH
St. Charles - RM 29 - RL
OPEN: Wed, 5 p.m.
CLOSE: Fri. 9 p.m.

PADDLESTOP
Lexington - RM 317 - RR
Reaper Pace: Tues. 4 p.m.

PADDLESTOP
Cooper's Landing - RM 170 - RL
Reaper Pace - Thurs. noon

CHECKPOINT 6
Klondike - RM 56 - RL
OPEN: Wed, 2 p.m.
CLOSE: Fri. 4 p.m.

CHECKPOINT 2
Waverly - RM 294 - RR
OPEN: Tuesday, 2:30 p.m.
CLOSE: 8 p.m.

PADDLESTOP
Miami - RM 262 - RR
Reaper Pace - Wed. 9 a.m.


CHECKPOINT 5
Hermann - RM 98 - RR
OPEN: Wed, 10 a.m.
CLOSE: Fri, 8 a.m.

PADDLESTOP
Washington - RM 68.3 - RR
Reaper Pace - Fri. 1:30 p.m.






PADDLESTOP
New Haven - RM 81.4 - RR
Reaper Pace - Fri. 11:00 a.m.

A few additional ramps:
RM 352.6 - RR - **La Benite**
RM 337.2 - RR - **Fort Osage**
RM 328.6 - RR - **Napoleon**
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, Aug. 4				Wednesday, Aug. 5				Thursday, Aug. 6				Friday, Aug. 7				
	6	N	18	M	6	N	18	M	6	N	18	M	6	N	18	M	
Kaw Point RM 367.5	RACE START  7 a.m. solos			sunset: 8:15 p.m. moonrise: 9:19 p.m.		sunrise: 6:14 a.m. moonset: 8:00 a.m.		sunset: 8:14 p.m. moonrise: 9:49 p.m.		sunrise: 6:15 a.m. moonset: 9:01 a.m.		sunset: 8:13 p.m. moonrise: 10:16 p.m.		sunrise: 6:16 a.m. moonset: 9:59 a.m.		sunset: 8:11 p.m. moonrise: 10:41 p.m.	
Waverly RM 294 - RIGHT (73 miles from Kaw)		2:30 p.m.		8 p.m.													
Glasgow RM 226 - LEFT (68 miles)				9 p.m.				4 p.m.									
Noren (Jeff City) RM 144 - LEFT (82 miles)						5 a.m.				4 p.m.							
Hermann RM 98 - RIGHT (46 miles)								10 a.m.				8 a.m.					
Klondike RM 56 - LEFT (42 miles)								2 p.m.						4 p.m.			
St. Charles RM 29 - LEFT (27 miles)								5 p.m.								9 p.m.	

RACE FINISH

-  Voyageur 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 (2018)
-  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.