

## **Perfect Leg Times for 2016 I-Cycle Derby**

Card One: 12 minutes and 0 seconds (3.0 miles at 15 mph).

Card Two: 35 minutes and 42 seconds (11.9 miles at 20 mph).

Card Three: 36 minutes and 24 seconds ((9.1 miles at 15 mph).

## **Lunch**

Card Four: 33 minutes and 40 seconds (10.1 miles at 18 mph).

Card Five: 30 minutes and 40 seconds (9.2 miles at 18 mph).

Card Six: 22 minutes and 22 seconds (7.1 miles at 19 mph).

Number of turns in derby: 117.

Number of times riders will cross Mississippi River (14 total; 2 in the morning, 12 in the afternoon).

Total time of first leg: 1 hour and 24 minutes and 6 seconds

Total length of first leg: 21.3 miles.

Total time of second leg: 1 hour and 26 minutes and 48 seconds

Total length of second leg: 26.4 miles.

Total length of derby: 47.7 miles

Average length between turns: four tenths of a mile.

Shortest distance between turns: 15 feet

Longest distance between turns: 4.3 miles.

Average distance between the 24 turns on the 7.1-mile Card Six: three-tenths of a mile.

If first rider leaves at 10:31 a.m., she or he should arrive at approximately 11:55 a.m.