The MERFI 50 nm Air Race Course Guide 2023



Three turn 50nm course

174 Grimes Field

Start 174 122.700 40° 07.79'N 83° 45.28'W

Turn 1 EDJ 122.800 40° 22.34'N 83° 49.15'W

Turn 2 I12 123.050 40° 14.48'N 84° 8.87'W

Turn 3 Grain Elevator 123.000 40° 3.261'N 83° 55.326'W

Finish I54 123.000 40° 1.228'N 83° 49.985'W

Recover 174 Grimes Field

174 Grimes Field



Start at Grimes Field at 30 second intervals or at the direction of the start official. Proceed direct to turn 1.

After your launch, switch to 122.800

Turn 1 is (EDJ) Bellefontaine RGNL airport turn point is the center of the ramp. Turn altitude is 2000 feet MSL



40° 22.34'N 83° 49.15'W 122.800

Turn 2 is (I12) Sidney Municiple airport turn point is the end of the runway 5. Turn altitude is 2000 feet MSL



40° 14.48'N 84° 8.87'W 123.050

Turn 3 is a Grain Elevator the turn point is the Silos at the elevator. Make your turn at or above 1600 feet MSL.



40° 3.261'N 83° 55.326'W 123.000

Remaining on 123.000 call 2 nautical miles out from finish line. i.e. "Race Two Six, Two miles, finish".

The finish line is mid field runway 9 at I54. Cross the finish line above 50 feet AGL, calling as you cross, i.e. "Race Two Six, Finish!"



40° 1.228'N 83° 49.985'W 123.000

After your finish, climb to 2000 MSL, Switch to 122.700, and proceed to I74 Grimes Field for recovery. Stay alert for fly-in traffic!

