

Selfridge AFB Ride Validation Site  
MDOT measurements, 2015 (Farnum)

Run	IRI Left	IRI Right
3	181.6	216.6
4	198.1	214.4
5	182.3	216.3
6	181.9	224.1
8	178.6	239.8
10	193.6	222.1
11	194.6	210.1
12	173.1	229.6
13	194.3	209.0
14	191.8	218.6
<b>Average</b>	<b>187.0</b>	<b>220.1</b>
<b>Std. Dev.</b>	<b>8.45</b>	<b>9.33</b>
Coef Var.	4.52	4.24

**Runs Not Used**

1	159.8	228.7
2	212.1	202.8
9	206.5	211.5
7	170.3	238.2

**Location**

Site is on William P. Rosso Hwy. located where M-59 ends at the shore of Lake St Clair. Equipment can be parked in the cul-de-sac at the end of William P. Rosso Hwy. This is a low traffic area that will require minimal traffic control. Begin data collection at the 35 mph sign located on the north shoulder of the roadway, approximately 250 feet west of the cul-de-sac opening. Transology profilers will begin collection 16.25 feet before the 35 mph speed limit sign. Approximate GPS coordinates using google earth coordinate locator are: **42.686317,-82.81875**

**Directions**

Drive east on M-59 to William P. Rosso hwy. At the intersection of W. P. Rosso Hwy. and Jefferson Ave. turn right and drive to the cul-de-sac at the end of W. P. Rosso Hwy. Turn around and complete the profile runs from east to west.