

**Indian River Ride Validation Site
MDOT truck/van measurements; May, 2016 (Farnum)**

| Run | IRI | |
|------------------|-------------|-------------|
| | Left | Right |
| 1 | 63.5 | 70.6 |
| 2 | 63.8 | 70.9 |
| 3 | 63.8 | 72.6 |
| 4 | 63.8 | 71.2 |
| 5 | 63.6 | 71.4 |
| 6 | 64.1 | 71.0 |
| 7 | 63.6 | 71.6 |
| 8 | 63.6 | 71.6 |
| 9 | 64.1 | 71.3 |
| 10 | 63.9 | 71.5 |
| Average | 63.8 | 71.4 |
| Std. Dev. | 0.2 | 0.5 |
| Coef Var. | 0.3 | 0.7 |

Accetable range for each index is plus or minus two standard deviations.

| | | |
|-----------------|-------------|-------------|
| Minimum: | 63.4 | 70.3 |
| Maximum: | 64.2 | 72.4 |

Location:

This site is located on east bound Sturgeon Drive.
A PK nail located in the east bound shoulder adjacent of the west end drive to Burt's View Condominiums marks the beginning of the site.
Start Transology type profilers 16.25 feet west of the PK nail.
All other profiler models begin collection at the PK nail.
GPS coordinates: 45.397436, -84.645501

Directions:

Directions from I-75: Exit I-75 at ramp 310 and proceed west onto M-68.
Continue on M-68 for approximately five miles to Straight Highway.
Turn onto southbound Straight Highway and drive approximately 0.9 miles to Sturgeon Street/M-68. Turn right onto westbound Sturgeon Street and drive approximately 0.8 miles to the drive opening to Burt's View Condominiums.

Note: Traffic control and or a shadow vehicle will be required for lightweight profilers.