

# 2020 Inertial Profiler Information Form

Date: 5-5-2020

Operator(s): Mike Jensen

Vendor: Ames

Profiler Type: High Speed

Picture of Device:



VIN (last four #): 5446

Left Sensor:

Type: Line Laser

Serial #: 830316-1

Right Sensor:

Type: Line Laser

Serial #: 830316-2

Software Version: 6.1.1.35

DMI: GPS

Collection Speed: 30-55 mph

Ames Engineering  
Profiler

Software Version 6.1.1.35

SERIAL # 830316

MODEL # Model\_8300

Company = Anderson Brothers

Operator = Michael Jensen

Certification # =

Certification date =

Project =

Job = 0

County = Mn road

Division =

Resident =

Highway = CSAH17

Lane = EBL

Lane Location =

Pass = 0

Comments =

FILE

...h\Mn Smooth 30-3\_MnRoad ride 2 .ard

LOCALIZED ROUGHNESS

IRI threshold(in./mi.) = 175.00

IRI baselength(ft.) = 25.00

ANALYSIS SETTINGS

Low pass Filter(ft.) = 0.00

High pass Filter(ft.) = 0.00

Reduction Length(ft.) = 528

Horizontal Scale = 300 To 1

Vertical Scale = 40 To 1

Paper Factor = 1.800