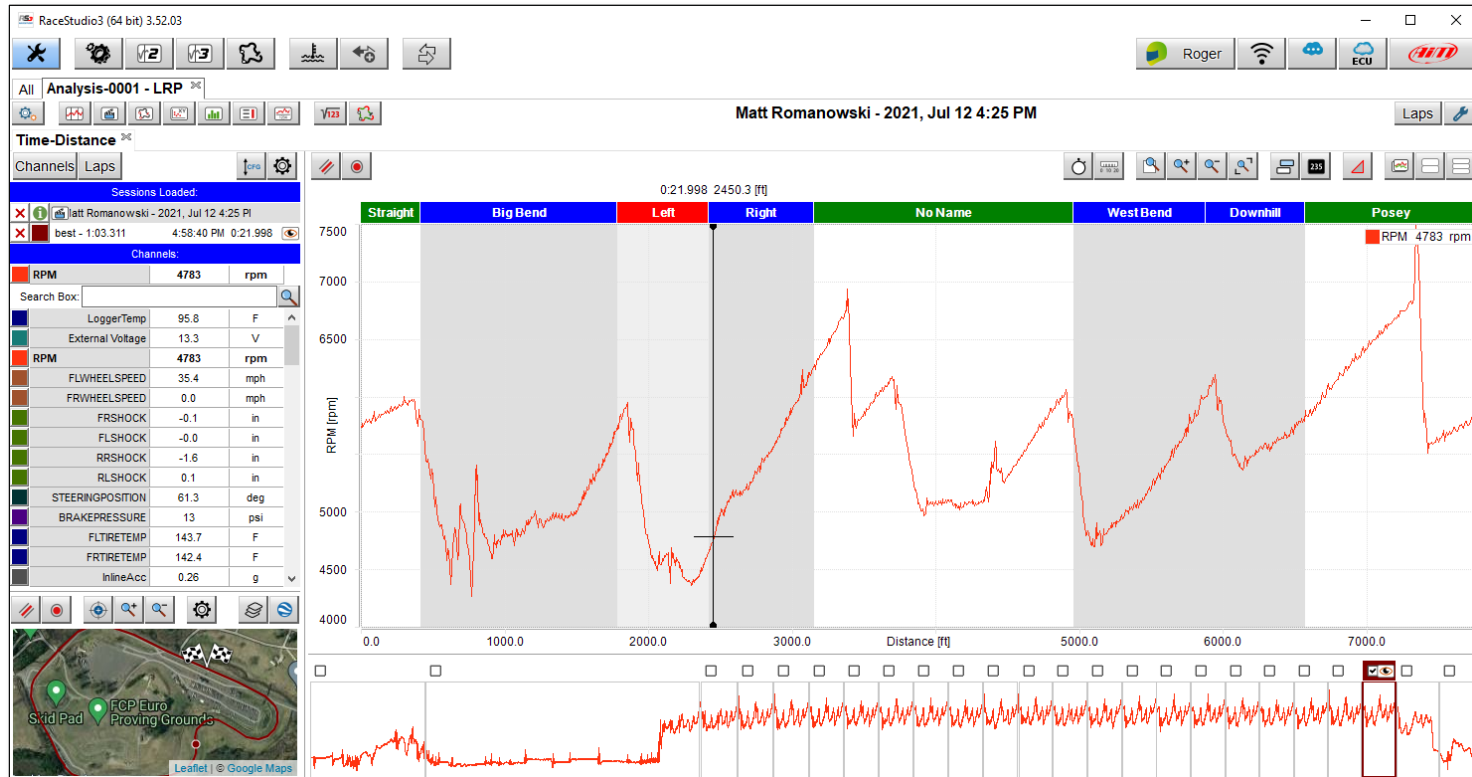


Time-Distance Function

Settings and Tips for the Best Use of This RS3A Function



Host:

Roger Caddell

AiM Sports - National Training Manager



Co-Host:

Matt Romanowski

TrailBrake.com - Owner



aimsports.com

Tuesday March 29th, 2022

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Co-Host:

Matt Romanowski

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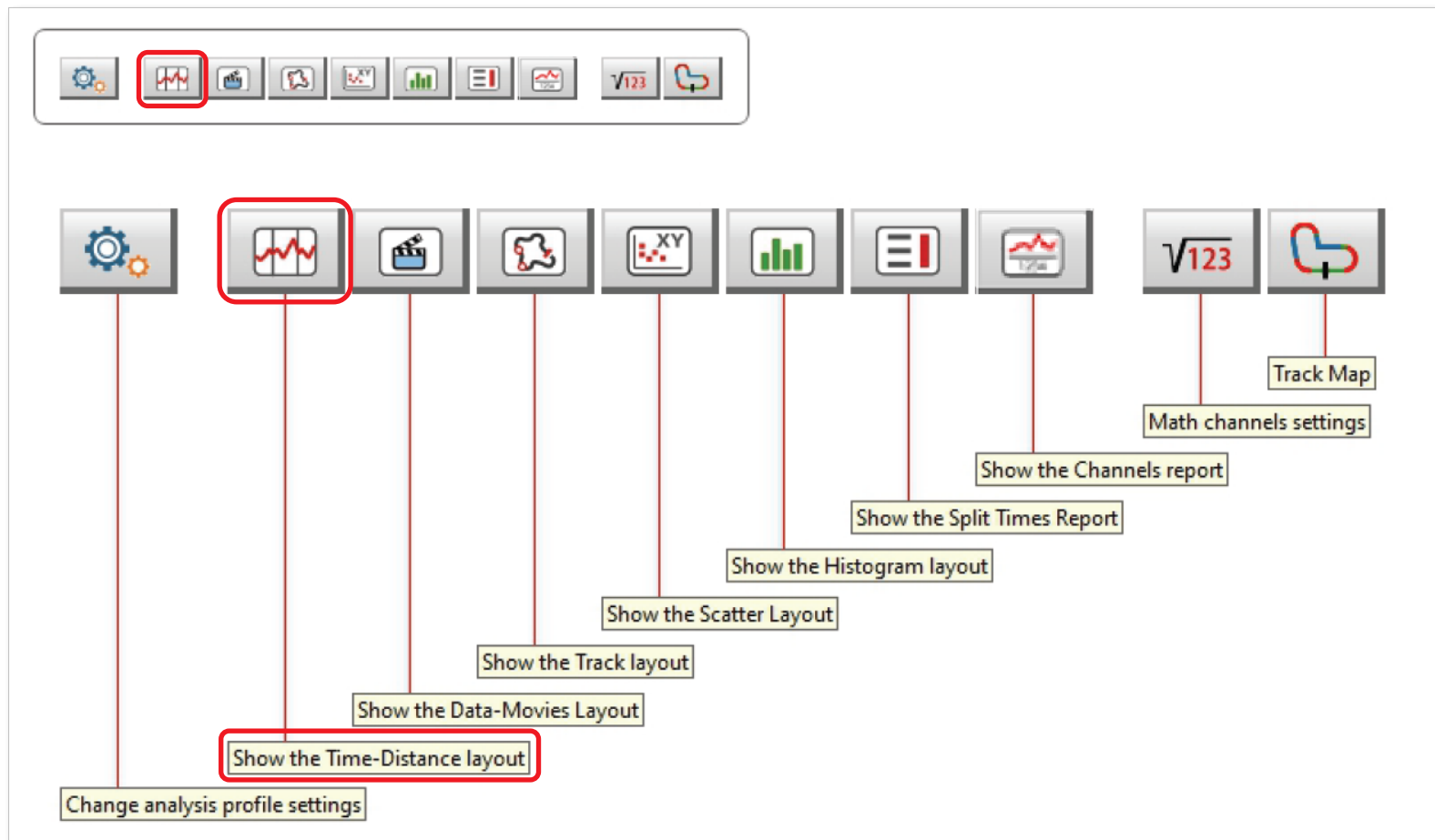
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Time-Distance Function

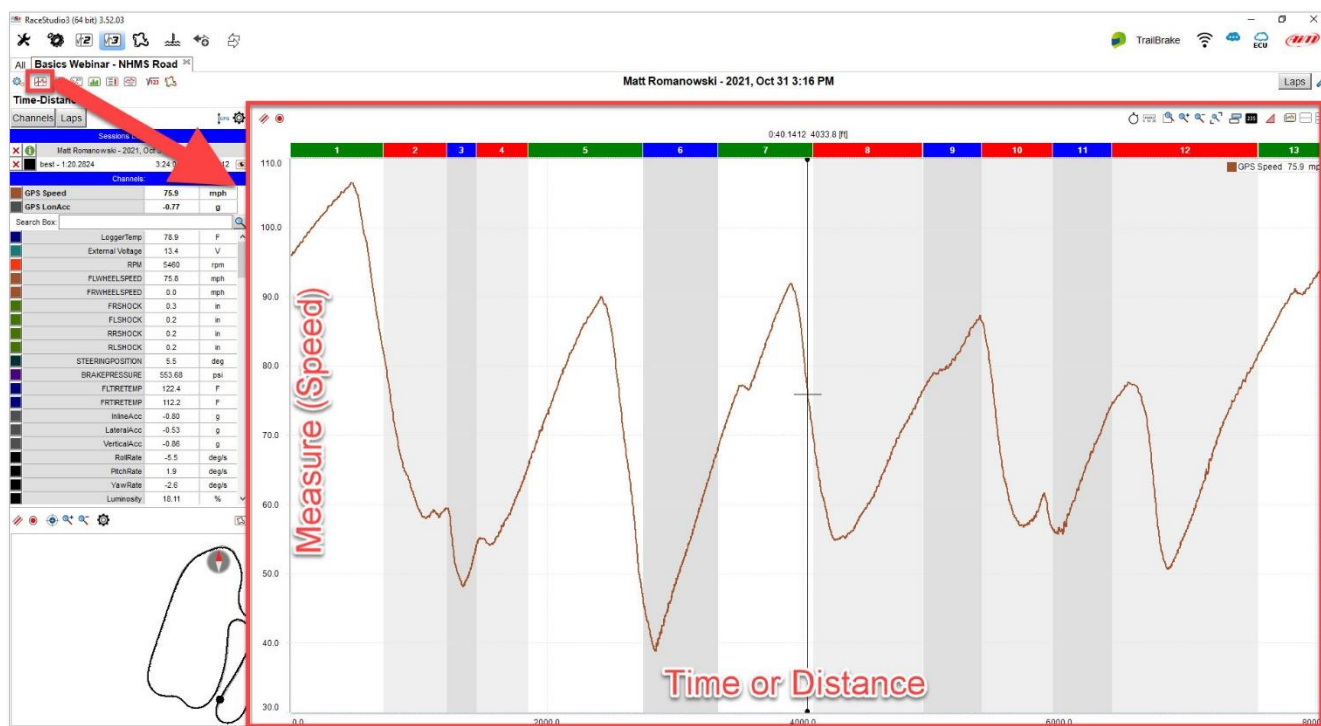
Race Studio 3 Analysis Function Toolbar



Time-Distance Function



Time-Distance Graphs Plot a Measure (Vertically) Against Either Time or Distance on the Horizontal Axis. They are a Form of Strip Chart.



Race Studio 3 Time-Distance

Time-Distance Function

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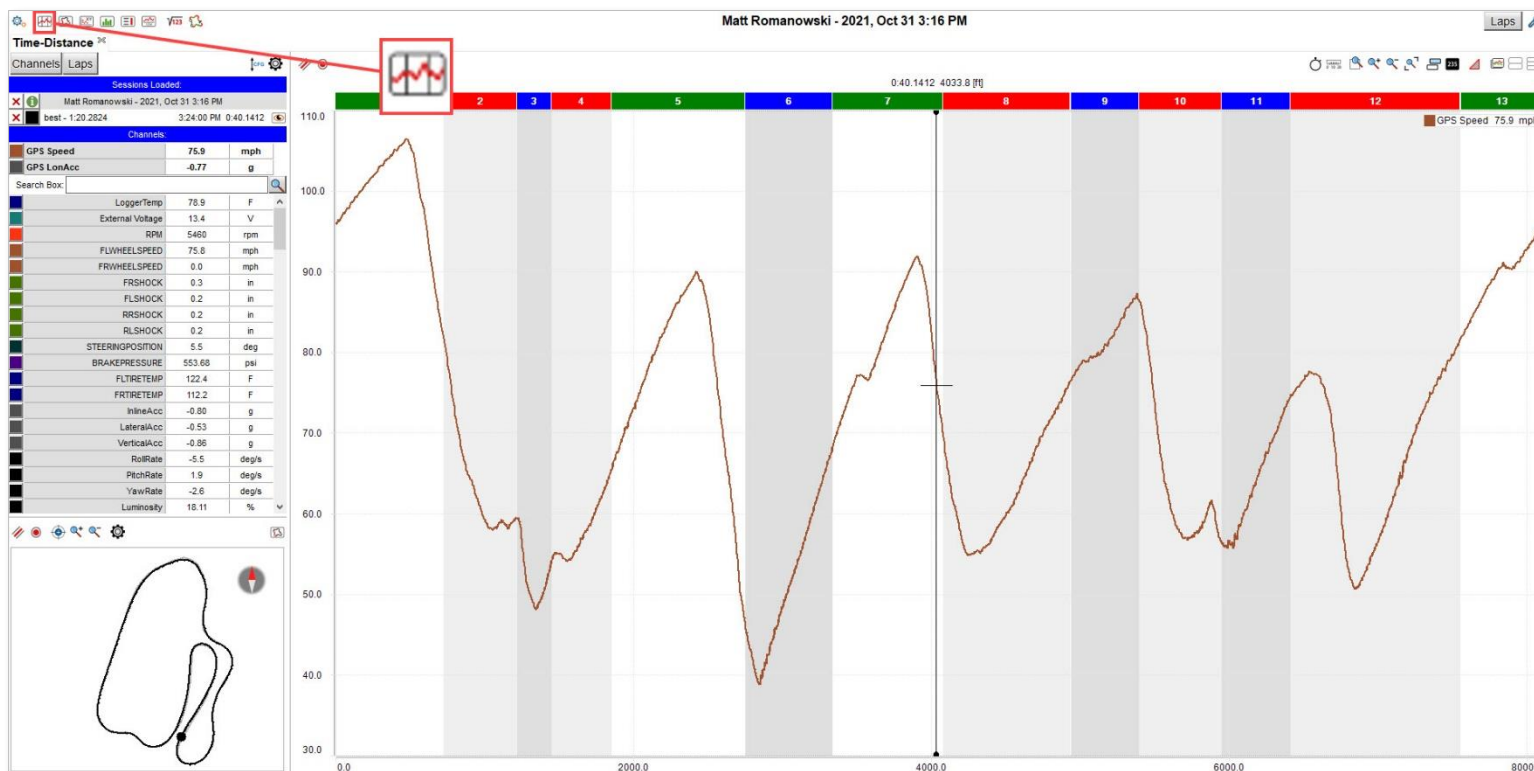


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Time-Distance Icon



To Open a Time-Distance Graph, Click on the Function Icon



Race Studio 3 Time-Distance

Time-Distance Icon

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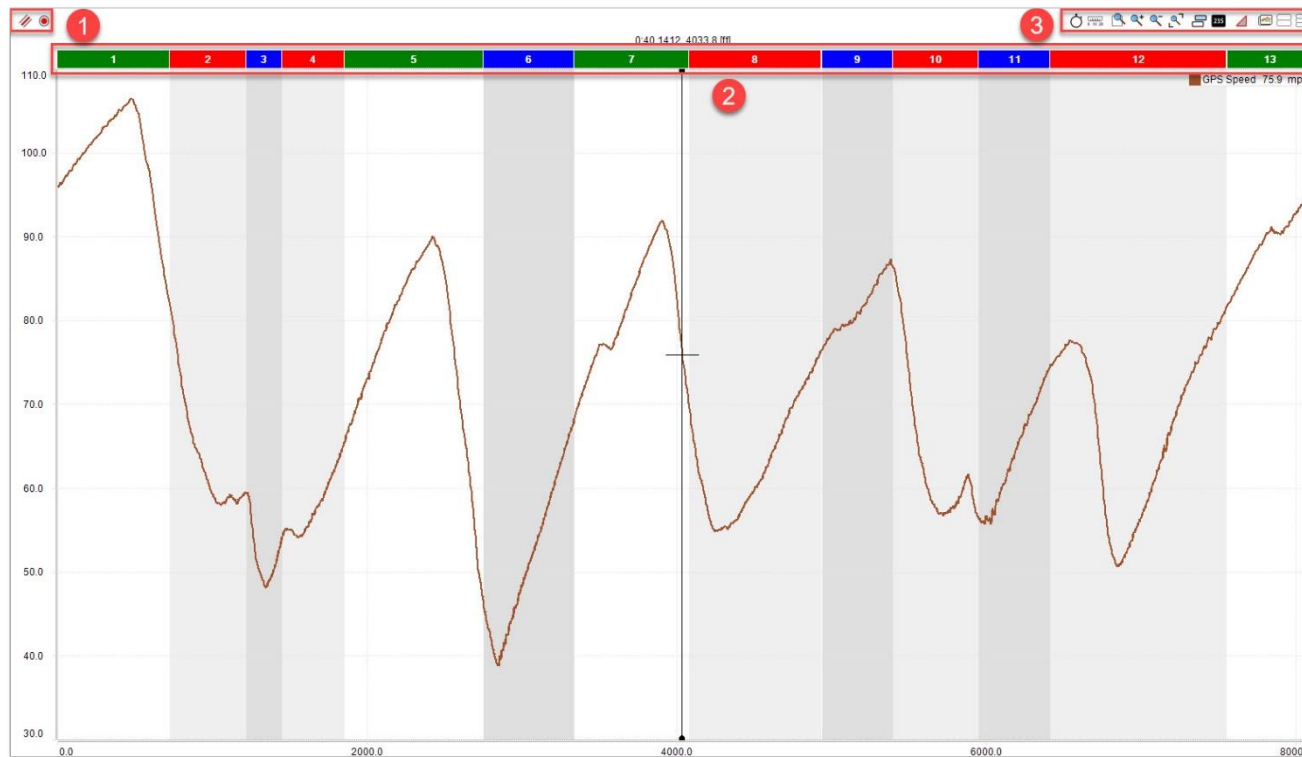


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Time-Distance Function



1. Line Thickness and Dot Size
2. Track Map Segments
3. Graphing Options



Race Studio 3 Time-Distance

Important Functions

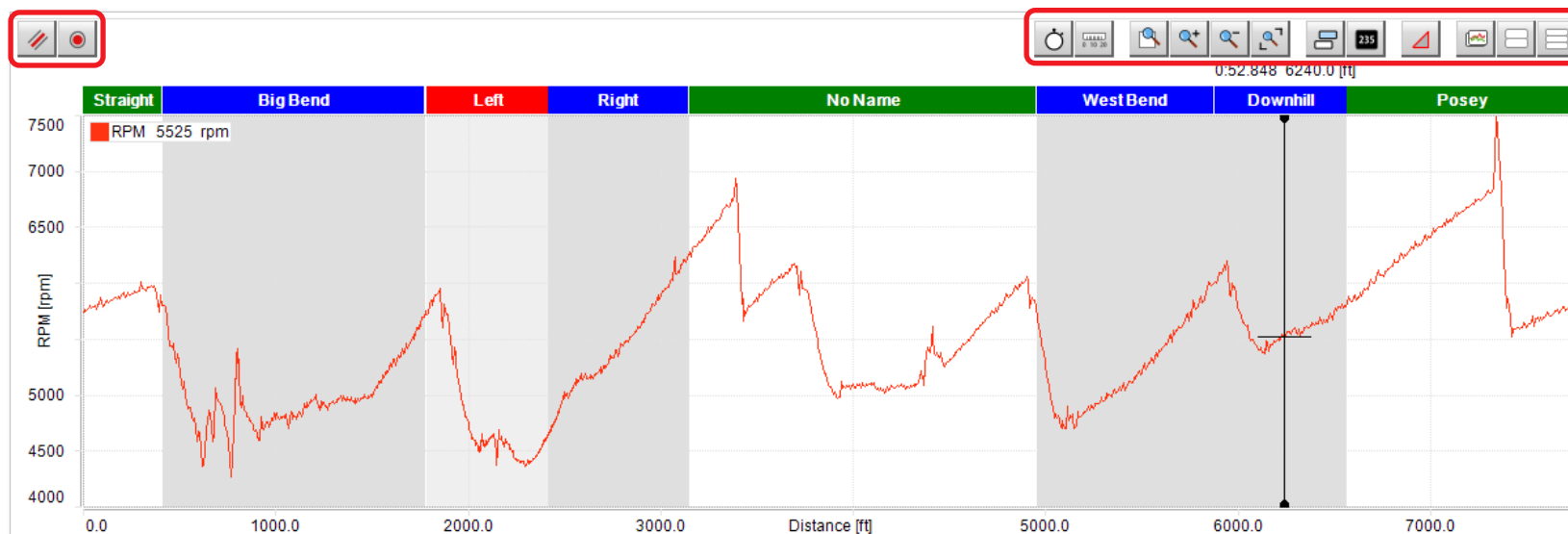


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Time-Distance Function

Graphing Option Icon Details



Custom Zoom OFF	Zoom in	Zoom out	Zoom Reset	Plot by distance	Snap ON	Slice Analysis	Delta ON	Overlapped OFF	Mixed OFF	Tiled ON
Custom Zoom ON				Plot by Time	Snap OFF	GPS Timing Analysis	Delta OFF	Overlapped ON	Mixed ON	Tiled OFF

Race Studio 3 Time-Distance

Graphing Option Icon Details



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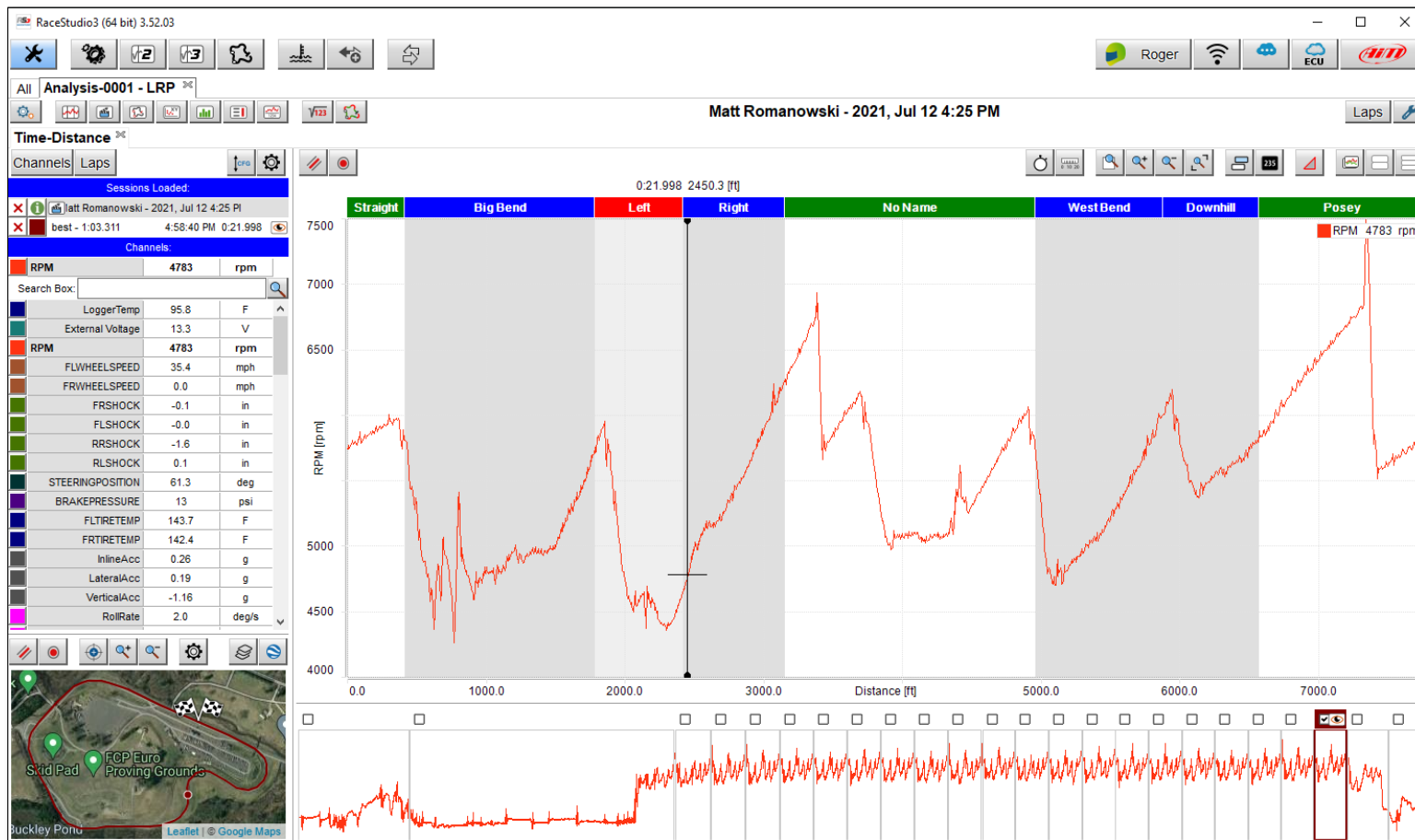
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Time-Distance Function



1. Graph Name
2. Time Compare Options
3. Line Thickness/Dot Size
4. Cursor Cross Style
5. Channel Tags
6. Delta & Min/Max Display
7. X & Y Axis Labels
8. Different Channels in Panels
9. Hide/Show with Spacebar

Live Race Studio Demonstration



Race Studio 3 Time-Distance

Live Race Studio Demonstration

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LearnFast™ E-Training Videos



Currently **201** Videos and Growing

YouTube www.youtube.com/aimdata

Time-Distance Function
Settings and Tips for the Best Use of This RS3A Function

Host:
Roger Caddell
AiM Sports - National Training Manager

Co-Host:
Matt Romanowski
TrailBrake.com - Owner

RS3A RACESTUDIO

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- All New 2020 - 22 Live Webinar Videos
 - Software Updates with Race Studio 3
 - Pre-Calculated Gear Position Function
 - Configuring WiFi Communication
 - Customizing AiM Device Logos
 - Race Studio 3 Basic Configuration - Part 1
 - Race Studio 3 Basic Configuration - Part 2
 - **I Have Downloaded my Data, Now What - Part 1*
 - **I Have Downloaded my Data, Now What - Part 2*
 - GPS Lap Insert
 - Data Views
 - Measure Units
 - Sort Channels
 - Test Properties
 - Per Lap Color
 - Export Tests
 - Channel Reports
 - Setting Time
 - Track Mapping
 - Selection Criteria
 - Sensor Calibration
 - Conditional Alarms
 - Gear Position
 - Firmware Update
 - Solo Configuration
 - Transmit Tracks
 - Gps Manager Overview
 - New GPS Track
 - Webinars
- * Most Popular and Recommended*

Transition From RS2A to RS3A
Setting Up & Moving Your Data and Math Channels

Host:
Roger Caddell
AiM Sports - National Training Manager

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Webinar Series
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Data Download Options
In Race Studio 3

March 31st, 2020

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Additional Materials

LearnFast™ E-Training Videos

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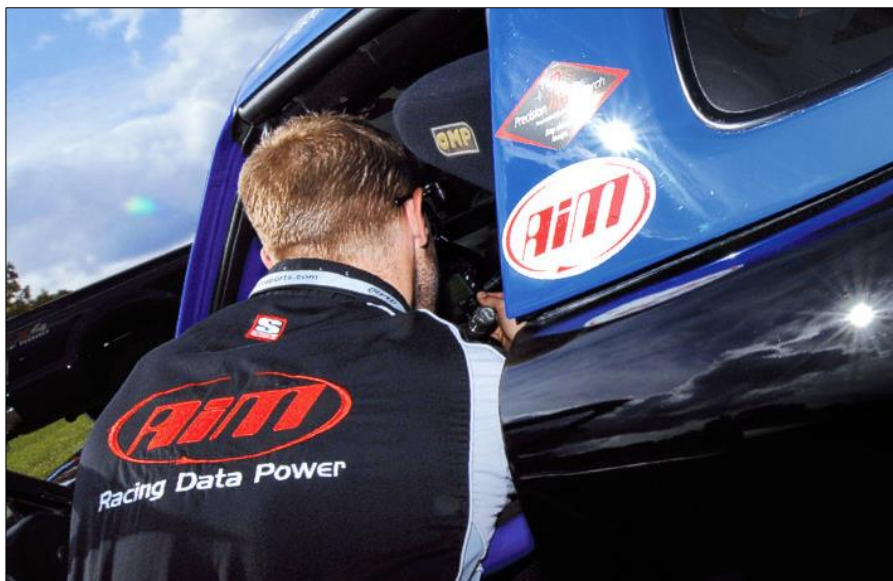
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Customer Support

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Race Studio 3 Analysis

The Best Use of the 'Channels Report' Function



RaceStudio3 (64 bit) 3.52.03

Analysis-0001 - LRP

Matt Romanowski - 2021, Jul 12 4:25 PM

Channels Report

Lap	Δ	Time	Dist [m]	Max [mph] GPS Speed	Max [rpm] RPM
out		3:38.362			
1		8:38.134	7753.0	102.8	6468
2		1:10.172	7736.7	108.9	6864
3		1:07.617	7729.4	111.0	6980
4		1:06.892	7726.6	113.7	7088
5		1:05.979	7726.3	113.8	7084
6		1:05.612	7726.8	115.6	6996
7		1:05.321	7722.6	114.5	7096
8		1:05.545	7733.1	114.9	7104
9		1:06.202	7721.1	114.7	7028
10		1:06.295	7719.4	112.7	7020
11		1:04.514	7708.0	113.9	7088
12		1:05.373	7728.3	115.7	6716
13		1:05.551	7726.9	113.7	7088
14		1:04.973	7721.9	115.4	7044
15		1:04.984	7715.0	114.5	7052
16		1:04.810	7725.2	114.4	7024
17		1:04.617	7723.1	114.0	7108
18		1:05.437	7720.2	113.4	6708
19		1:04.501	7725.7	112.7	7300
20		1:04.372	7726.9	114.8	7092
best		1:03.311	7720.1	115.7	7492
22		1:21.095	7736.6	114.8	5948
in		1:11.576			

Host:

Roger Caddell

AiM Sports - National Training Manager

Co-Host:

James Colborn

JamesColborn.com

Next Webinar: Tuesday April 5th, 2022 - 10:00am Pac/1:00pm East

Next Webinar

RS3A Channels Report Function

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Upcoming Webinars

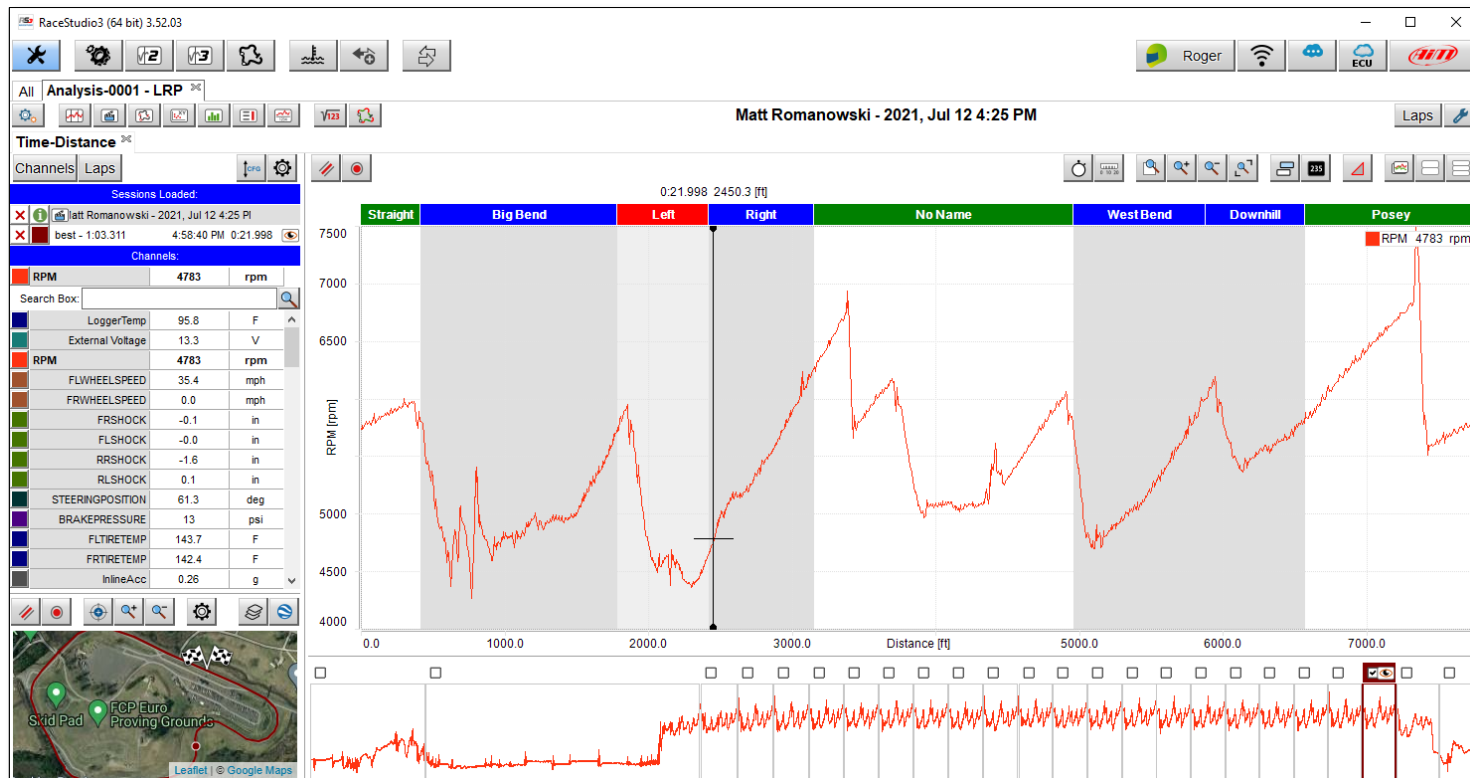
RS3A Focused Webinar Tentative Schedule

Here is our Tentative RS3 Analysis Focused Webinar Schedule

- 3/01/2022 - Personalizing Your RS3A Experience - <https://youtu.be/jEfu8nJuP5k>
- 3/08/2022 - RS3A Beta to RS3A Production - <https://youtu.be/weU3A7mWXGQ>
- 3/15/2022 - RS3A Math Channels - <https://youtu.be/bFeScFY33Jk>
- 3/22/2022 - Transitioning from RS2A to RS3A - <https://youtu.be/hakFXcK3PGg>
- **3/29/2022 - RS3A 'Time-Distance' Function – Today's Webinar**
- 4/05/2022 - RS3A 'Channels Report' Function
- 4/12/2022 - RS3A 'Scatter' Function
- 4/19/2022 - RS3A 'Split Times Report' Function
- 4/26/2022 - RS3A 'Track' Function
- 5/03/2022 - RS3A 'Histogram' Function
- 5/10/2022 - RS3A 'Opening Database' Function

RS3A
RACESTUDIO

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Tuesday March 29th, 2021

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