

Winner's EDGE

Race Predicting Software

By: Scotty Richardson & *1320go*

The Secret to Scotty Richardson's Drag Racing Success

Created by:

1320go.com

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PURCHASING

Before you can install and use Winner’s Edge, you will need to purchase the software from 1320go.com. You can do this at www.1320go.com. From the navigation at the top of the page, go to Become a Member, Upgrades and Add-Ons, and then click on Winner’s Edge. You will end up on a page discussing Winner’s Edge. Click on the “But Now” button at the top of the page. You will then need to fill out the fields with your information. Click on the “Continue” button to be taken to PayPal where you will pay for the software.

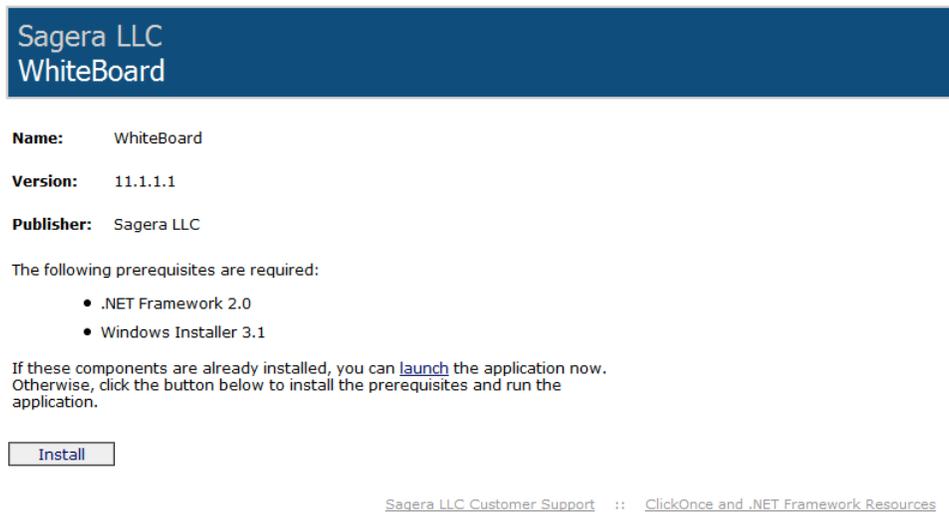
Once you have purchased, you can begin installing and using Winner’s Edge.

INSTALLATION

To install Winner’s Edge on your computer the first thing you need to do is go back to the 1320go website: www.1320go.com

From the navigation at the top of the page, go to My Account, Downloads and then click on Winner’s Edge.

This is the page that will come up:



Click on the “Install” button. Winner’s Edge will automatically begin to install. Once it is finished, the program will start.

USING WINNER'S EDGE RACE PREDICTING SOFTWARE

After installation you'll get a login page. Fill in your 1320go username and password. You'll be taken to the Introduction screen.

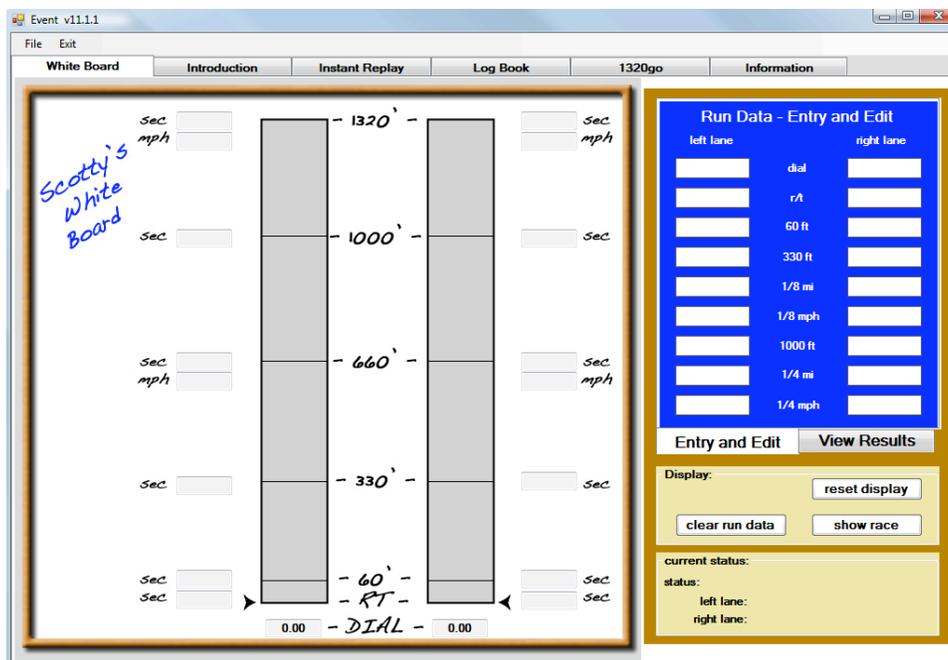
WHITE BOARD SCREEN

Click on the **White Board** tab. The White Board is the main part of Winner's Edge. The power in this screen is that you can know exactly where each racer is at any given moment during a race. The arrows (to the outside of either lane) will move with the run. When the display of the race is finished, you can drag the arrows up and down the run and see where both vehicles were at any given moment during the race.

It can be pretty easy to think that a race went a particular way. If you are trying see where you can improve or how you race against another driver, this gives you the facts of the race.

Follow the directions below to understand the White Board and how to take full advantage of this valuable resource.

To start using the White Board, click on the **White Board** tab. This is the screen you will see:



ENTER RUN DATA

There are two ways to enter runs into the White Board...

1. PULL RUN DATA FROM 1320go's PIPAL PROGRAM

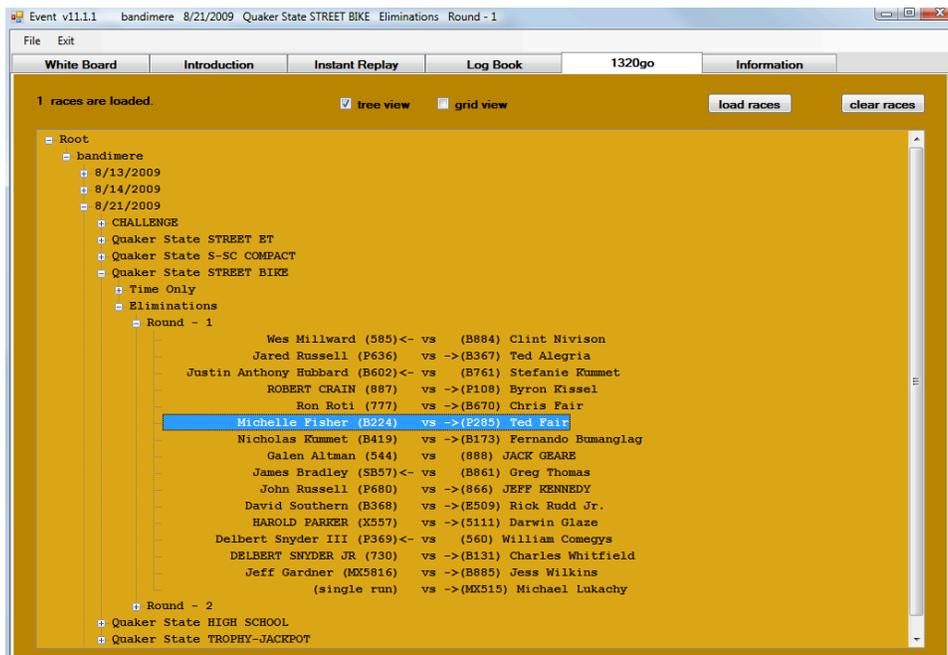
The fastest, easiest way to enter your runs is to use the PitPal program available to 1320go Members.

To do this, you will need to be a Member of 1320go (to learn more about becoming a Member of 1320go, visit www.1320go.com). You can only load runs if you have downloaded the runs into 1320go's PitPal Program (free with 1320go Membership). If you need to do this, download and install PitPal from www.1320go.com. Refer to our PitPal User Guide for instructions on loading your runs.

To begin finding runs, click on the **1320go** tab.

Click on the **"load races"** button. A file-open screen will pop up and you'll need to choose the track that has the data you want. Click on the **"Open"** button at the bottom of the pop-up. You'll get a list of dates. Those will include all the race dates that you've downloaded with your PitPal program. Select a date and then click on the **"Open"** button at the bottom of the pop-up.

The 1320go screen will then have the beginnings of a tree structure (you can check the box at the top of the screen to see the data in a grid view, if you prefer – if you select the grid view, you will have to scroll through all the runs made at your track for the date(s) selected). You will see **"Root"** at the top with a box next to it. Click on that box. You will then see a list of tracks (this may only be one track). Click on the box next to the track name. You will see a list of dates come up. Click on a date. A list of classes run on that date will come up. Select a class. You will then see a list of run types (elimination, time only, etc.). Select one by clicking on the box to the left. Now you will see all the runs under that class and run type. Select a run like you see below:



Click on the pair you want and all the run data will be in a new pop-up window:

Race Detail
bandimere 8/21/2009 9:45:17 PM
Quaker State STREET BIKE E1
Michelle Fisher (B224) vs ->(P285) Ted Fair

ST/B	class	ST/B
14.25	dial	12.21
0.149	rt	0.061
2.232	60 ft.	1.912
6.089	330 ft.	5.172
9.312	1/8 mi	7.873
76.56	1/8 mph	90.76
12.095	1000 ft	10.218
14.502	1/4 mi	12.383
93.52	1/4 mph	96.24
-0.1671	margin	0.1671

local - Elev : 5860 ft
Temperature: 71.6
Barometer: 29.88
Humidity: 37
Std. Rel Air Den: 78.66
Track Rel Air: 97.5
Effective Altitude: 7989.9
Tail Wind: 0
Wind from NW at 0 mph

To put the selected run on the White Board screen, click on the “copy to white board” button.

Click on the White Board tab to go to the White Board screen and see the run data.

Event v11.1.1 bandimere 8/21/2009 Quaker State STREET BIKE Eliminations Round - 1

White Board Introduction Instant Replay Log Book 1320go Information

Scotty's White Board

Sec	mph	1320'	1000'	660'	330'	60'	RT	12.383	Sec	mph
14.502	93.52							12.383	Sec	96.24
12.095								10.218	Sec	
9.312	76.56							7.873	Sec	90.76
6.089								5.172	Sec	
2.232	0.149							1.912	Sec	0.061
		14.25	DIAL					12.21	Sec	

Run Data - Entry and Edit

left lane		right lane
14.25	dial	12.21
0.149	rt	0.061
2.232	60 ft	1.912
6.089	330 ft	5.172
9.312	1/8 mi	7.873
76.56	1/8 mph	90.76
12.095	1000 ft	10.218
14.502	1/4 mi	12.383
93.52	1/4 mph	96.24

Entry and Edit View Results

Display: reset display

clear run data show race

current status:
Calculation results:
Left lane: Valid data
Right lane: Valid data

Click on the “show race” button and you can see it from start to finish.

The screenshot shows the 1320go software interface for a race event. The main window is titled "Event v11.1.1 bandimere 8/21/2009 Quaker State STREET BIKE Eliminations Round - 1". The interface includes a menu bar (File, Exit) and a toolbar with buttons for "White Board", "Introduction", "Instant Replay", "Log Book", "1320go", and "Information".

The "White Board" panel displays a vertical progress bar with two lanes: a left lane (green) and a right lane (blue). The bar is marked with distances: 1320', 1000', 660', 330', 60', and RT. Handwritten blue text on the left side of the board reads "Scotty's White Board". Time and speed data are shown for both lanes at various points:

Distance	Left Lane (Sec)	Left Lane (mph)	Right Lane (Sec)	Right Lane (mph)
1320'	14.502	93.52	12.383	96.24
1000'	12.095		10.218	
660'	9.312	76.56	7.873	90.76
330'	6.089		5.172	
60'	2.232		1.912	
RT	.149		.061	
DIAL	14.25		12.21	

The "Run Data - Entry and Edit" panel on the right shows a table of data for both lanes:

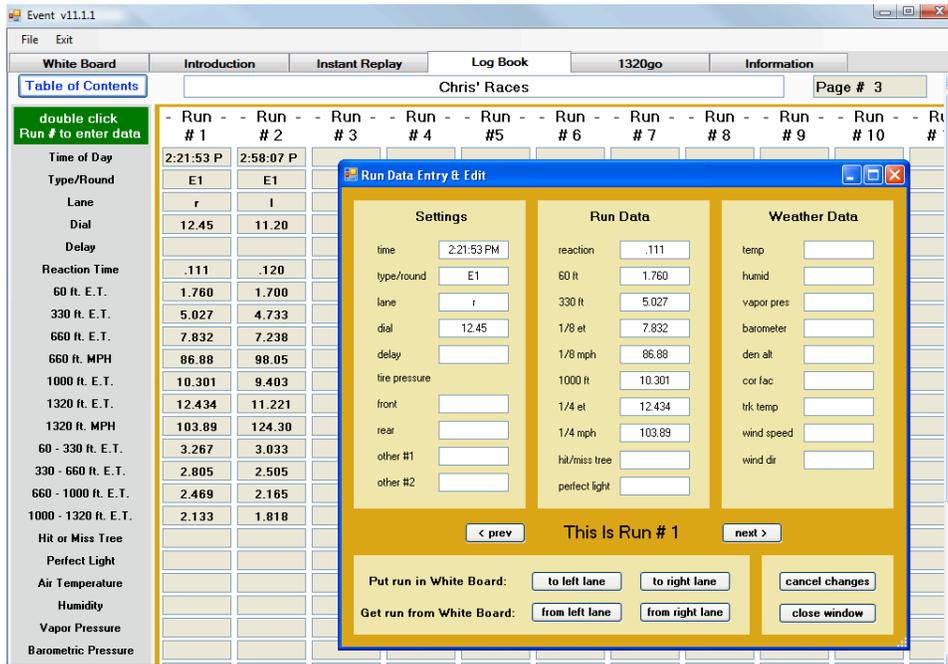
Left lane	dial	right lane
14.25		12.21
0.149	r/t	0.061
2.232	60 ft	1.912
6.089	330 ft	5.172
9.312	1/8 mi	7.873
76.56	1/8 mph	90.76
12.095	1000 ft	10.218
14.502	1/4 mi	12.383
93.52	1/4 mph	96.24

Below the table are buttons for "Entry and Edit" and "View Results". A "Display:" section contains "reset display", "clear run data", and "show race" buttons. The "current status:" section shows "Calculation results: Left lane: Valid data, Right lane: Valid data".

2. PULL RUN DATA FROM THE LOG BOOK

You can get the run data from runs you have already entered in the Log Book. To start, click on the Log Book tab.

If you have runs*, click on the run number. A gold **Run Data Entry & Edit** screen will pop up. You can use the “prev” or “next” buttons below to choose the run you want in the White Board. Here, we selected Run #1.



Click on the “to left lane” or “to the right lane” button, depending on which lane you would like that run to appear in. Select another run for the other lane. Close the gold text window and click on the White Board tab.

The run data will be there, but the previous data is what you will see on the White Board. In order to see your new data on the White Board, you will need to click on the “show race” button.

*To enter new run data in the Log Book, see the Log Book Section of this manual on page 16.

3. ENTER RUN DATA BY HAND

Here's how you do it by hand.

Grab a time slip or just enter the data in the following example. In the blue box on the right hand side of the page is the **Run Data – Entry and Edit** form.

Fill in each of the increments from the timeslip into the boxes.

Below you can see we've entered runs from two of our favorite pit vehicles:

The screenshot shows a software window titled 'Event v11.1.1' with a menu bar (File, Exit) and a toolbar (Introduction, Instant Replay, Log Book, 1320go, Information). The main area is divided into two panels:

White Board: A large area with a white background and a blue border. It contains handwritten data in blue ink. On the left, it says 'Scotty's White Board'. The data is organized into two columns of boxes, with a central vertical axis representing distance. The data points are as follows:

Distance	Left Lane (Sec)	Left Lane (mph)	Right Lane (Sec)	Right Lane (mph)
1320'	15.991	87.63	15.312	89.04
1000'	13.399		13.492	
660'	10.301	68.30	10.271	69.32
330'	6.766		6.793	
60'	2.500		2.654	
RT	.124		.107	
DIAL	15.30		15.30	

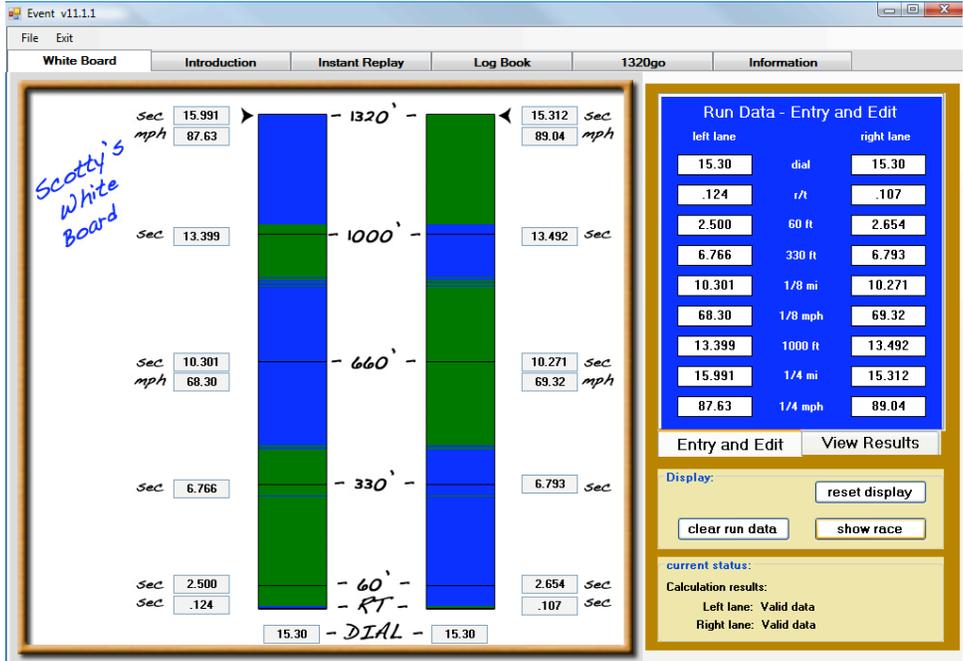
Run Data - Entry and Edit: A blue-bordered panel on the right. It has a title 'Run Data - Entry and Edit' and two columns: 'left lane' and 'right lane'. The data is as follows:

left lane	dial	right lane
15.30		15.30
.124	r/t	.107
2.500	60 ft	2.654
6.766	330 ft	6.793
10.301	1/8 mi	10.271
68.30	1/8 mph	69.32
13.399	1000 ft	13.492
15.991	1/4 mi	15.312
87.63	1/4 mph	89.04

Below the table are buttons for 'Entry and Edit' and 'View Results'. There is also a 'Display:' section with 'reset display', 'clear run data', and 'show race' buttons. At the bottom, there is a 'current status:' section with 'status:' and 'left lane:' and 'right lane:' labels.

After you have entered the race data, click the “show race” button in the gold **Display** box.

Note that there are arrows to the outside of either lane. As the race progresses, the vehicle in the lead is green. Once they fall behind, their lane turns blue. Notice that in this race the lead bounces back and forth between lanes.



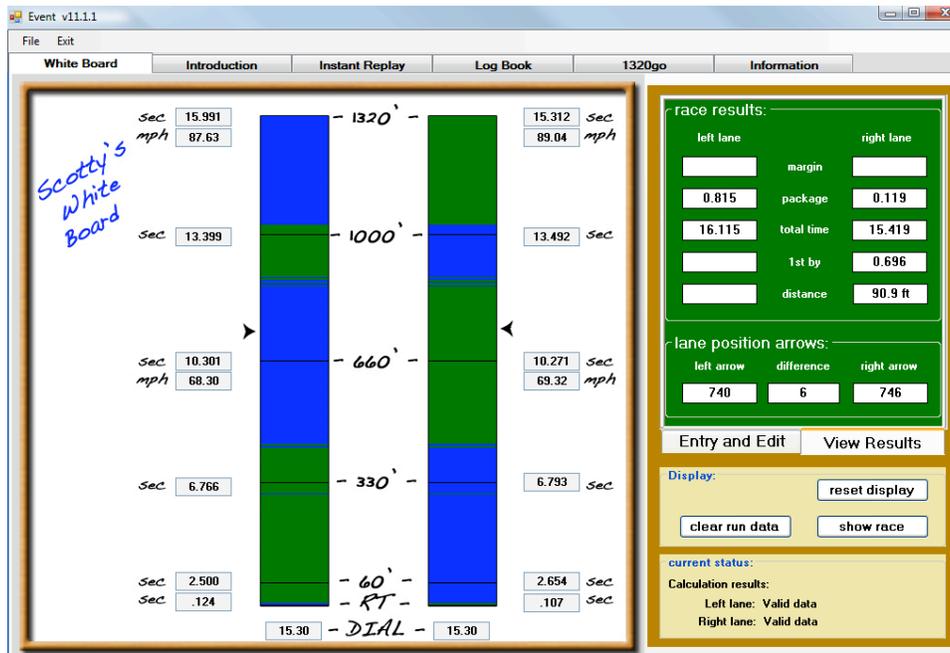
Did you watch the arrows follow the race to the 1320' line? If not, just click on the “show race” button again.

If you take your cursor and click and drag on either arrow on the sides of the lanes, you can see just where the vehicles are in relation to each other. Notice that there isn't much difference with the data we entered. This was a close race.

VIEW RESULTS

Once you have entered run data (or pulled it in from either 1320go or the Log Book screen), you can view more details about the runs. The Race Results area will show you the margin of victory (if applicable), the package, the total time, how much time the winner won by and by what distance.

Click on the “View Results” button next to the “Entry and Edit: button.

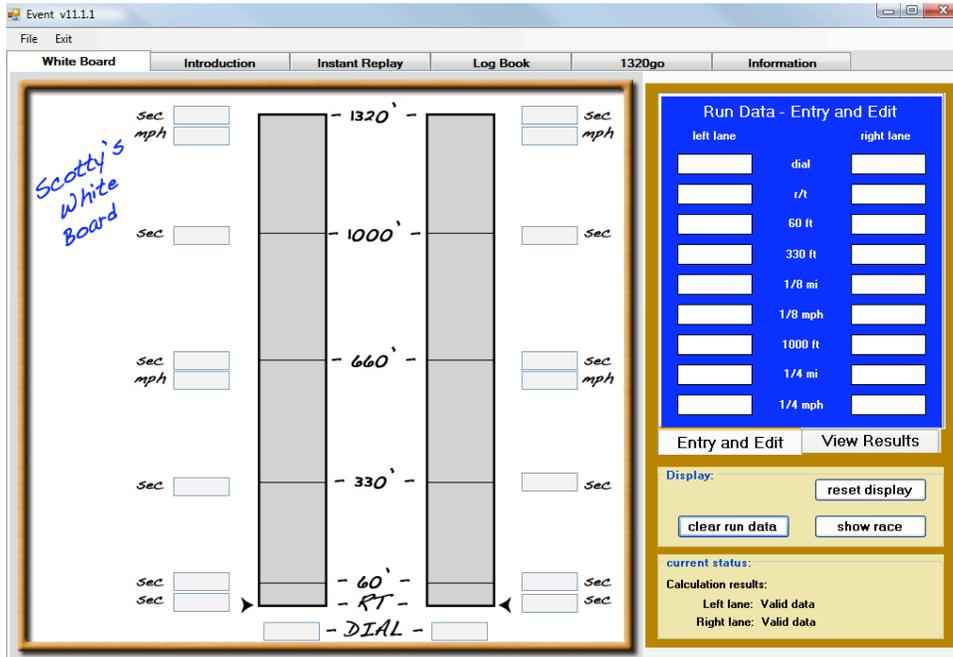


If you look in the **lane position arrows** box in the green area on the right you'll see how many feet they had traveled and the difference between the two at that point on the track.

CLEAR RUN DATA

You may want to clear the run data on the White Board if you want to hand-enter new data.

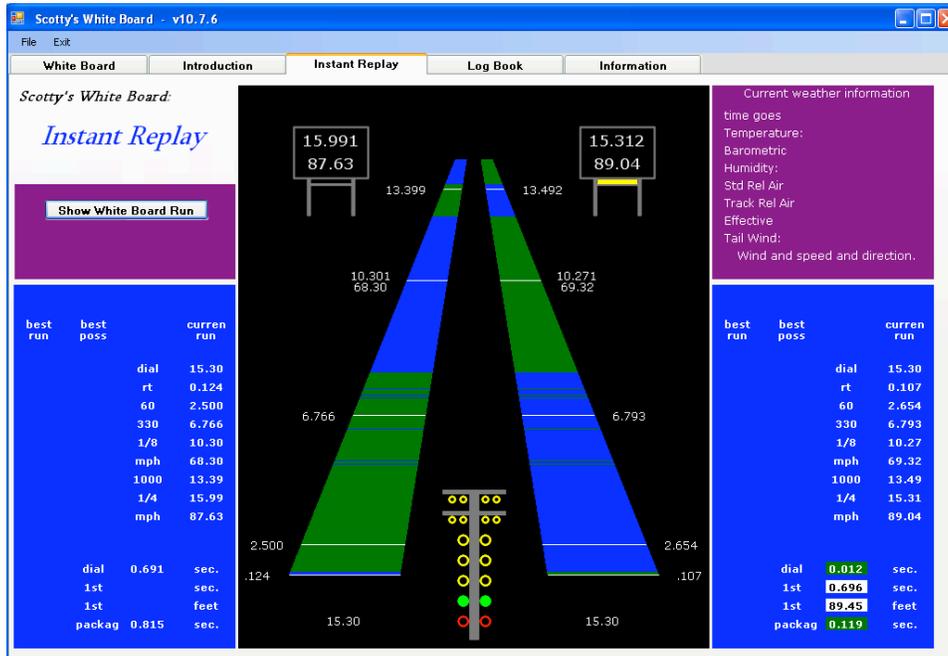
If you click on the “clear run data” you’ll have a totally blank screen.



Now you can enter additional run data by hand. You do NOT need to clear the run data if you are pulling runs from either 1320go or the Log Book screen.

INSTANT REPLAY SCREEN

You can see how a race would look in a different way. Click the **Instant Replay** tab. This is the screen you'll see:



Click on the "Show White Board Run" button. The run data that was entered on the White Board screen will appear on this screen. To change the runs you see on this screen, change the runs on the White Board screen. This shows the run from a different perspective and gives different detail.

You will still get all the run details that you see on the White Board screen. The Instant Replay screen is just a different way of looking at the run.

LOG BOOK

Now, let's move on to the Log Book. This is how it should look the first time you click on the Log Book Tab. You have the ability to enter 15 runs per page.

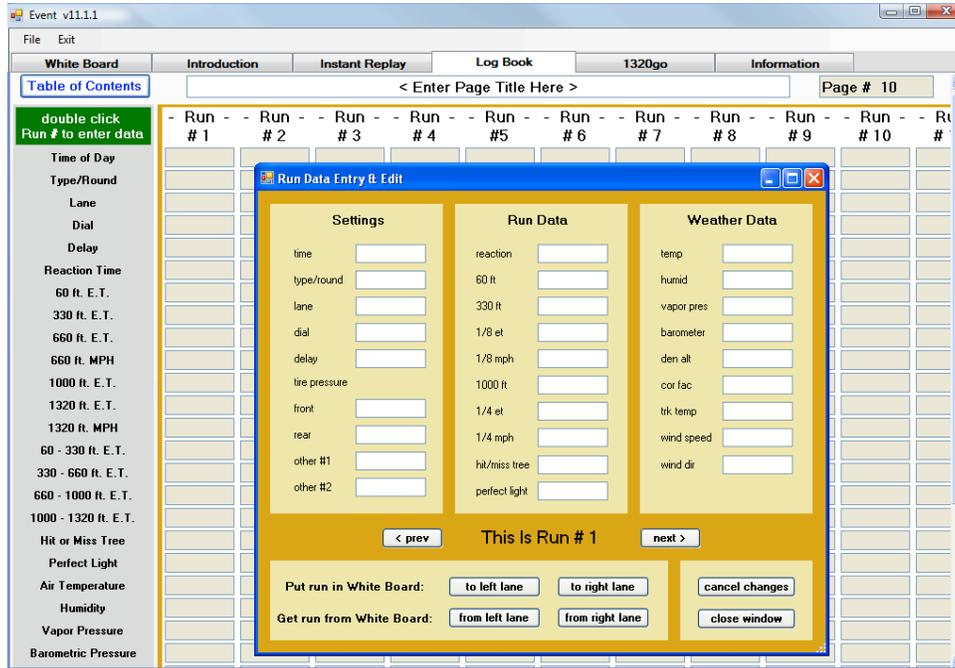
The screenshot shows a web application window titled "Event v11.1.1" with a menu bar (File, Exit) and several tabs: White Board, Introduction, Instant Replay, Log Book (selected), 1320go, and Information. Below the tabs is a search bar with the text "< Enter Page Title Here >" and a "Page # 1" indicator. A "Table of Contents" link is visible on the left. The main content area is a table with 15 columns labeled "Run # 1" through "Run # 15". The left side of the table lists various data fields to be recorded for each run, including:

- Time of Day
- Type/Round
- Lane
- Dial
- Delay
- Reaction Time
 - 60 ft. E.T.
 - 330 ft. E.T.
 - 660 ft. E.T.
 - 660 ft. MPH
 - 1000 ft. E.T.
 - 1320 ft. E.T.
 - 1320 ft. MPH
- 60 - 330 ft. E.T.
- 330 - 660 ft. E.T.
- 660 - 1000 ft. E.T.
- 1000 - 1320 ft. E.T.
- Hit or Miss Tree
 - Perfect Light
- Air Temperature
- Humidity
- Vapor Pressure
- Barometric Pressure
- Density Altitude
- Correction Factor
- Track Temperature
 - Wind Speed
 - Wind Direction
 - Front Tire PSI
 - Rear Tire PSI
- Other Note #1
- Other Note #2

ENTER RUN DATA

To enter all the information from your run, click on the Run Number along the top of the page.

You'll get the gold pop-up on your screen.



You can either hand enter the run data, or you can pull the data you entered on the White Board Screen. To do that, simply click on either the “from left lane” or “from right lane” button at the bottom of the pop-up. You will then see the run data from whichever lane your chose appear in the fields. This data will automatically be saved as whatever Run # appears in between the “prev” and “next” buttons in the middle of the screen.

Here, the data from the left lane was selected. The fields are filled in with the known data.

You can enter additional information (time, type/round, lane, etc.) in the empty fields.

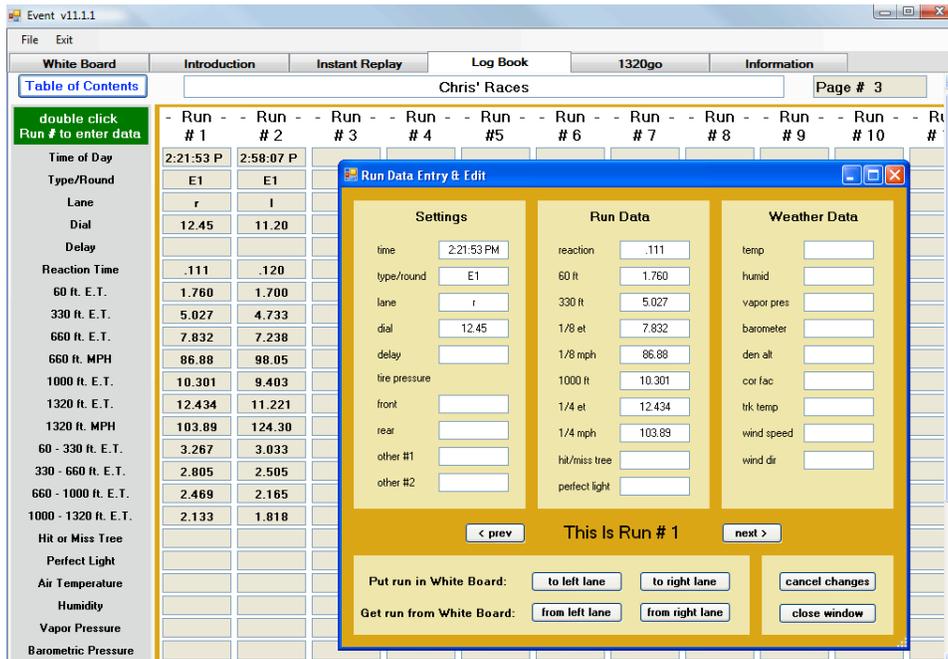
Click on the “next” button to add another run and repeat the steps above.

You can fill the entire page with run data. You can then save these pages and find them again easily with the “Table of Contents” button in the upper left-hand corner. Name the page by typing it in the top field on the screen (Pit Vehicles is used below). If you click on the Table of Contents button in the top-left corner of the screen, a screen will pop up showing all the pages you have saved. To go to a new page, click on it and then click on the “OK” button at the bottom of the pop-up.

SEND RUN DATA TO THE WHITE BOARD SCREEN

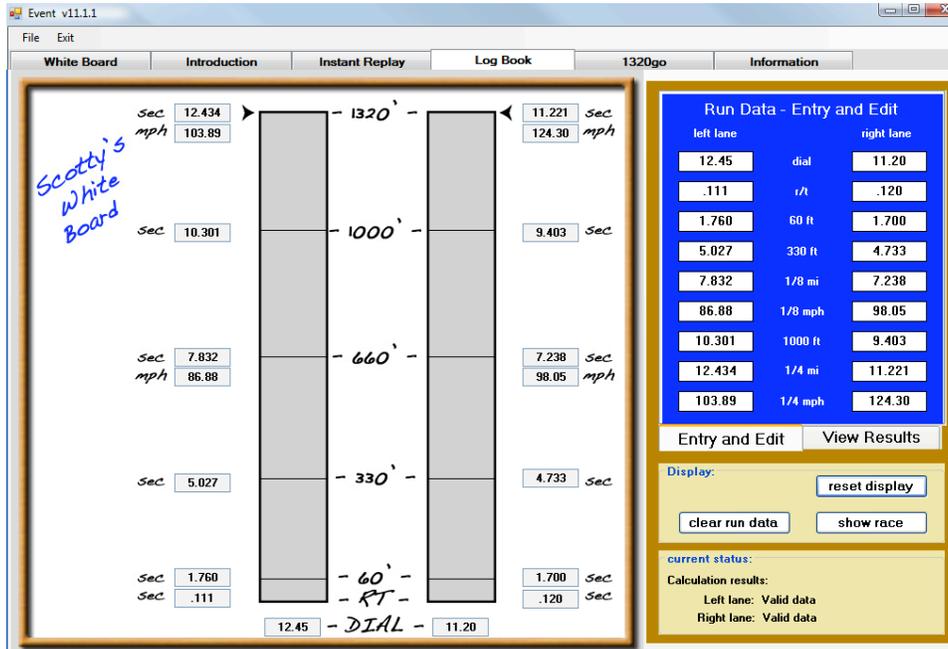
Take a look at the line **Put run in White Board** just above the **Get run from White Board** line. You also have the option of putting any of the runs in your Log Book into the White Board to really analyze – and you can run them in either the left or the right lane.

Click on the run number. Again, the gold **Run Data Entry & Edit** box will pop up. You can use the “prev” or “next” buttons below to choose the run you want in the White Board. I’ve chosen Run #1.



Click on the “to left lane” button. Do the same for Run #2 in the right lane. Close the gold text window and click on the White Board tab.

Click on the “reset display” button and this is what you’ll have on the White Board page:



Go to the White Board Section on page 4 to learn more about using these features.

CONTACT 1320go

Winner's Edge is a work in progress. When new updates are available they will automatically be added to your copy of Winner's Edge on your computer the next time you open the program.

If you have questions please send us an email at info@1320go.com or give us a call at 303-220-8871. We will get back to you as soon as we can.

Enjoy your season!

The 1320go Team