

## RALLY REPORT

There are two Time Speed Distance (TSD) rallies coming up this quarter. Both rallies will start at the BP / MacDonald's at the corner of High School Road and SR-67 (which is just south of I-465 on the southwest corner of Indianapolis). Details, including Map, General Instructions, and Pre-Registration forms will be posted on the Region Website on or before February 15 for the first rally and March 22 for the April rally. On site Registration will open at 1 PM and there will be a Q & A session at 1:45 PM with first car starting at 2:01 PM.

Both rallies will use the new Richta GPS scoring App on a smartphone. This is a free application for either the Android or Apple series of phones and tablets. Among the advantages of this system is that the Rallymaster and the Safety Steward are the only persons who are not allowed to compete in the event, i.e. there is no need to have checkpoint workers sitting out on the course. From the competitors standpoint; there is a live clock display that helps you stay on time, you will see your score within a few seconds of passing a control, and you will see your total score.

The first will be on Sat. March 7 and is specifically designed to be for beginners. It is described as a Monte Carlo Tour style rally. You will be given the mileage from each restart point to the subsequent checkpoint. In addition, you will be given the exact time in minutes, seconds, and tenths of seconds that you are supposed to take driving the course. At each restart point you will re-zero your trip odometer and leave at the top of the next minute as observed on the App. A few hundred feet down the course the App will tell you what minute you started on. Add the leg time and you know what time to arrive at the next control. You want to pass a timed control in motion and you do not want to stop within 200 feet of a control. It takes some practice, but with the clock in front of you, it is quite possible for Novices to score very near zero on controls. And if you just like food and comradeship, the event will end at Squealer's BBQ in Mooresville.

The second will be on Sat. April 11 and is slightly more complicated. It is described as a Course style rally and will require the use of some logic and observational skills to follow the correct route. Because each leg of the rally will have an On Course route and an Off Course route it will not be possible to give you either the precise mileage or time for controls, so it will be necessary to do your own calculations. The rally is set up so that even if you take the Off Course route, you will arrive at the On Course control, just at the incorrect time. These rallies use a concept called Main Road Determinants (MRD's) and the rule that the execution of a route instruction must cause you to leave the main road. There will be both lettered and numbered instructions used. And if you just like food and comradeship, the event will end at Tomato Pie Pizza in Paragon.

### The Richta App

#### **GENERAL INFORMATION FOR ALL PHONES ABOUT USING THE RICHTA APP**

You cannot run any other apps on the device that is running the Richta app during the rally. If you are planning to use any other app during the rally, you'll have to do so on a different device.

Your phone will NOT need to have cell phone service during the rally in order for this app to work. The app will have downloaded all necessary information prior to starting the rally. During the rally it only needs a GPS signal.

You will know that the app is running by noticing the running time-of-day clock. If the app should stop during the rally, simply pull off the road in a safe location, reboot the app and then continue to rally. Take a time allowance if necessary (TA+). The app will simply resume where it left off. No data will be lost, **but you must notice if the app stops**. If you pass a control while the app is not running, you will not be timed at that control and you will be scored as a max. It is your responsibility to pay attention and make sure that the app continues to run on your smartphone. You must keep a watchful eye on this app to make sure that it remains visible on your smartphone during the rally. If your phone is displaying something other than the Richta app, it will not record your arrival time at controls.

**This app uses a fairly large amount of battery power due to its use of GPS. You should plan to have your smartphone connected to a power supply during the rally, otherwise you may run out of battery during the rally.**

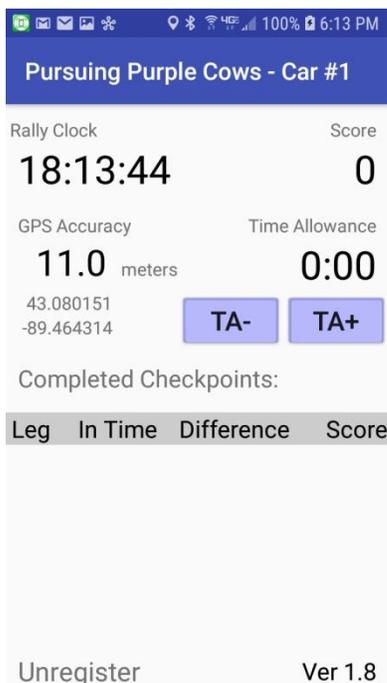
## USING THE RICHTA APP ON AN ANDROID SMARTPHONE OR TABLET

Contestants with Android smartphones must go to the Google Play Store and download the 'Competitor – Richta GPS Checkpoints' app. There is no cost to you to download this app. Press "Accept" to grant permission to use Location services. Open the app. Accept the Privacy Policy. You'll be asked to select an event. Choose "Indy March Monte".

Enter the password **Monte** . (Note that you cannot do the next step until you have registered for the event, so if you will definitely be running the event, go to [www.indyscca.org](http://www.indyscca.org) , Rally and download the entry form for E/L/S/N, fill it out and return it to [dtcgh8@gmail.com](mailto:dtcgh8@gmail.com) . I will reply with your Car # so you can complete the download.) Then you'll then be asked to enter your car number and a password. This password is your own personal password that you create for this event. Enter the car number you've been assigned and enter a password of your own choosing. After you've done that, press "Save". Then press "Add" when it appears. You should see a screen that looks similar to this. Confirm that you see "Ver 1.12" in the lower right hand corner. You're all set for March Monte.

I have noticed that my screen goes to sleep rather quickly if I am not touching it. My fix for this is to go to **Settings/Developer Options/Stay Awake** and turn it on. This will keep the screen on if you are following the recommendation made under General Information.

An alternate approach is **Settings/Display/Screen Timeout** and set it to the maximum time. (Note that I have not confirmed that this is as effective as the former recommendation.)

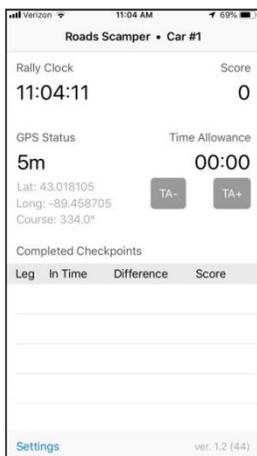


Richta app on an Android smartphone

## USING THE RICHTA APP ON AN APPLE SMARTPHONE OR TABLET

If you're using an Apple smartphone, go to the Apple App Store and download the "Competitor Richta Checkpoint" app. There is no cost to you for this app. Open the app. Choose "Indy March Monte". Enter the password **Monte** . Press "Continue". On the next screen, enter your car number. The next password is one that you create for yourself for this event. Create one and enter it. Press "Done".

Press "Continue". Press "Submit Info" (ignore whatever other fields show on this screen). Choose "Always Allow". You should see a screen that looks similar to this. Confirm that the lower right hand corner reads "ver 1.10 (64)". You're all set.



Richta app on an Apple smartphone