Frederick County Shortest Distance Rally Sample Document

1) General Instructions
2) Event Flyer
3) Odometer Check
4) Answer Sheet

The purpose of this document is for organizers who have not designed a GTA Rally to be able to see what one looks like "on paper."

General Instructions – 2013 Frederick County Shortest Distance Rally
Saturday, July 27, 2013
A Regional event in the SCCA GTA *RoadRally* Series

Concept

A shortest distance rally is an untimed RoadRally following an undefined route. Instead of the usual route instructions and timing controls, contestants are given a map or maps, and a list of questions to be answered by visiting specific locations on the map. Contestants receive penalty points for incorrect answers, as well as for each mile traversed during the day. Thus, the goal is to visit all the required sites in the overall time allotted while traversing the shortest distance possible. The available roads are all public roads in Frederick, Carroll, Howard and Montgomery Counties, and locations to be visited are historical markers, businesses, and/or other interesting locations across the county.

Since scoring is independent of the car, only three classes will be provided – Novice (those who have never run a shortest distance rally before), Limited (those who use no additional maps, GPS, or other similar devices), and Equipped (unlimited use of maps, GPS, etc. permitted). Novice cars must participate with Limited equipment to qualify for this class. This event will count as a regional event in the National GTA RoadRally Series.

To begin, you should locate on the map each of the places described by the clues on the Question and Answer Sheet. Next, determine the shortest possible route from the end of the odo check to the finish that encompasses all of the sites. Note that you can answer the questions in any order you choose. You are required to visit each site to obtain the answers and to note your mileage. Using prior knowledge or other sources to answer the questions without visiting the sites is unsportsmanlike, and will result in disqualification.

The entry with the lowest score, which is comprised of mileage, incorrect or omitted answers, and penalties, will be the winner (see Scoring, later in this document).

At your designated start time, you will leave this parking lot on a defined Odometer Check route.
This is done in order to normalize all of the entrants' odometers. As every car follows the same route, a correction factor can be calculated to a standard. This makes the odometers for all cars mathematically equal. Follow the instructions carefully in this section of the rally.

Logistics

START: Park and Ride lot at I-270 and SR-80 in Urbana, Maryland. From the south, take I-270 northbound to exit 26, SR-80. Continue straight at traffic light at end of ramp into lot. From the north, take I-270 southbound to exit 26, SR-80. At the bottom of the ramp, take the first exit from the roundabout (to proceed back under the highway). At traffic light, turn right into lot.

REGISTRATION: Opens at 11 am; Drivers' meeting at 1145 am; First car out at 12:01pm.

FINISH: New York J&P Pizza in Mount Airy, MD. First car due by 5:01 pm.

RALLY OFFICIALS: Steve & Julie Gaddy, 301-512-5701

Rules

1. Check in at registration. Those who have not pre-registered will be required to complete an official entry form and pay the appropriate entry fee. All entrants will be required to sign a waiver and turn in an emergency notification and vehicle inspection form.

2. Once registered, you will receive the following materials:
    - General Instructions
    - Emergency Notification and Vehicle Inspection Form
    - Odometer Check Instructions
    - Question and Answer Sheet
    - Official State of Maryland Highway Map
    - A second one-page map (referred to as "Map 2")

3. Each question will include information to help you find the location on the maps. All questions will include the grid number of the answer on the Maryland Highway Map. The intent is that you will use the high-resolution back-side of the Maryland map, not the full-state view on the front. One question will reference Map 2, referring to the one-page map you receive. Information in the questions is not intended to be overly cryptic. If the clue hints at a certain location or road on the map, that is likely correct. You may have to try a couple of options in close-by locations to locate some clues.

4. At 12 noon plus your car number, you will begin the odometer check at the designated location listed in the Odometer Check Instructions. Do not leave early, and please follow these instructions carefully. If you feel you want more time at the start to plan your route, you may leave late. However, your overall time limit begins based upon your scheduled departure time of 12 noon plus car number.

5. You may use any public road you wish (including those not on your map) in your attempt to log the shortest distance on your odometer. Unpaved roads exist, but no clues are located along them. You may encounter one which will provide an advantage, but it is of good quality

6. The provided map is to be used by all competitors. Only competitors running in Equipped class may use additional equipment, such as other printed maps, GPS, and online mapping software.

7. All answers must be entered on the Question and Answer Sheet in the spaces provided. **You must also enter your trip odometer mileage (to the nearest 1/10th of a mile) at each of your stops**. A space is provided for this in the left margin before each clue. Each omission will result in a 5-point penalty. At the finish, please write your main odo and trip odo mileage in the appropriate spots on your answer sheet.

Scoring

• Each mile travelled	1 point
• Each minute late at finish	2 points
• Arriving more than 30 minutes late at finish	Max event score
• Failure to answer a question correctly	20 points
• Failure to enter mileage on Question and Answer Sheet	5 points

Disqualification is automatic for the following actions

- Unsportsmanlike conduct, including any attempt at mileage manipulation, sharing of information between cars, using un-allowed equipment, or obtaining an answer without going to the site
- Moving Violations
- Use of alcoholic beverages during the rally

Washington D.C. Region SCCA presents the

Frederick County Shortest Distance Rally

Saturday, July 27, 2013

A shortest distance rally is an untimed RoadRally following an undefined route. Instead of the usual route instructions and timing controls, contestants are given a map or maps, and a list of questions to be answered by visiting specific locations on the map. Contestants receive penalty points for incorrect answers, as well as for each mile traversed during the day. Thus, the goal is to visit all the required sites in the overall time allotted (usually 3-4 hours) traversing the shortest distance possible. The available roads are the usual scenic back roads of Frederick County, and locations to be visited are historical markers, or other similar sites.

Since scoring is independent of the car, only three classes will be provided – Novice (those who have never run a shortest distance rally before), Limited (those who use no additional maps, GPS, or other similar devices), and Equipped (unlimited use of maps, GPS, etc. permitted). This event will count as a regional event in the National GTA RoadRally Series.

START: Park and Ride lot at I-270 and SR-80 in Urbana, Maryland. From the south, take I-270 northbound to exit 26, SR-80. Continue straight at traffic light at end of ramp into lot. From the north, take I-270 southbound to exit 26, SR-80. At the bottom of the ramp, take the first exit from the roundabout (to proceed back under the highway). At traffic light, turn right into lot.

REGISTRATION: Opens at 11 am; Drivers' meeting at 1145 am; First car out at 12 noon.

FINISH: New York J&P Pizza in Mount Airy, MD. First car in around 4 pm.

Contact Rallymaster Steve Gaddy at nittany1995@gmail.com (301-512-5701) for more info.

GIs will be sent via email to all pre-registered entrants. All vehicles must have 2 or more people in the car. If a minor (under 18 years old) is to participate in the event, you MUST contact us in advance to secure a minor release form which requires the signature of both parents.

Entry Fee: $25 (Cars with 1 or more SCCA members) - $30 (Cars with 0 SCCA members)
Entry Deadline: July 19. Add $5 thereafter (including at the event)
Enclose check payable to "Washington DC Region SCCA" and send form/fee to:
Steve Gaddy, 10794 Forest Edge Cir, New Market, MD 21774

Driver: _____ Navigator: _____.

Address: _____ Address: _____.

City/State/Zip: _____ City/State/Zip: _____.

E-mail Address: _____ E-mail Address: _____.

SCCA Member Number (if appl) _____ | _____

Vehicle Make _____ Model _____ Year _____ Color _____.

Class: Novice _____ Limited _____ Equipped _____

I hereby warrant that the above entered vehicle is on the road legally, is being used by the entrant with the owner's permission, and is covered by liability insurance of not less than $20,000/$40,000/$10,000, or the minimum requirements of the state of registry, whichever is higher.

_____. _____. _____.
Driver Signature Navigator Signature Date

2013 Frederick County Shortest Distance Rally
Odometer Check

At 12 Noon plus your car number, begin Odometer Check at the No Parking Graphic with the yellow "START" sign. Reset your trip odometer to 0.0, and write your car number and main odometer mileage below:

CAR NUMBER: _____ MAIN ODOMETER: _____ TRIP ODOMETER: 0.0

Follow the subsequent instructions carefully. If you miss a turn, you must return to the start and begin again. Note that given mileages are truncated to the 1/10 mile.

0.0 **1.** Start Odometer Check at No Parking Graphic with "Start" sign.

0.0 **2**. Right at Traffic Light (East Maryland 80 – Stay on 80 until instruction 8).

0.3 **3.** Proceed ahead through traffic circle to remain on 80.

0.4 **4**. Straight at Traffic Light (Urbana Pk).

2.3 **5**. Straight at Traffic Light (Ijamsville/Big Woods).

5.1 **6**. Straight at Traffic Light (75 North).

5.2 **7.** Straight at Traffic Light (75 South).

8.2 **8**. Left on Penn Shop Rd.

11.3 **9**. Left at Traffic Light at T.

11.5 **10.** Left at Blinker (Mill Bottom Rd) then **IMMEDIATE** Right on Quad County Ct.

11.57 **11**. End Odometer Check at first telephone pole with yellow "END" sign

At this sign, stop on the shoulder, and record the information below:

MAIN ODOMETER: _____ TRIP ODOMETER: _____

Drive forward on the shoulder until your trip odometer clicks to the next tenth and stop again. A rally official will meet you to collect your sheet and note your exact stopping location (accurate to 0.01 mile).

U-turn, drive to the Stop sign, reset your trip odometer to 0.0, and begin the rally in whichever direction you wish.

Answer Sheet

Note: Odo Check Finishes (and rally begins) very near the yellow circle with "68" printed in it near Mount Airy (exit number for I-70)

Mileage	Grid	Question and Answer
	B14	At Libertytown Park, the sum of the Massachusetts Infantry that boosted troop moral here and the year the nearby tree was dedicated to honor the Libertytown Recreation Council is ____2017____.
	D15	In Cooksville, the old map at the Civil War Trails Marker indicates near "Woodbine P.O." that John Evans owned ____300____ acres.
	Map 2	By 1773 ____580____ (actual number) members of the American Methodism movement resided on Robert Strawbridge's circuit. Find the answer at the Strawbridge Shrine.
	C16	On the road to Piney Run Park, a football helmet mailbox can be found with a two-letter logo on the side. Take each of those letters and convert it to a number (e.g., A=1, B=2, Z=26). What is the sum of those two numbers plus the number of hours the nature center is open today? ____24____
	D14	At the Comus Inn, ____17____ (a number) Civil War Trails sites are shown on the map located below the words "Camp David"?
	D14	On a road crossing Damascus Recreational Park you will find the Magruder Branch Stream Valley Trail Parking which is near the natural surface trail that is ____3.3____ miles long.
	C14	In downtown historic New Market, founded in ____1793____ (year), you will find the bicentennial fountain which indicates the town was placed on the National Register of Historic Places on ____December____ ____6____, ____1975____ (date).
	C16	At the entrance to Morgan Run Natural Environment Area from Ben Rose Ln., the last house number before the NEA is ____3998____ and the house number sign includes a picture of a ____Deer___.
	C16	In Sykesville, near the B&O Depot, there is a B&O Caboose. The caboose number

		(beginning with C) is ____C1909____ and it notes the B&O links ____13____ great states within the nation.
	Fdk Inset	In Frederick, at Mt. Olivet Cemetery sits the Francis Scott Key Monument. Below his statue, ____24____ (number) stars encircle the top of the pedestal. Some stars are hard to see, but the stars are evenly spaced around the pedestal and should all be counted.
	C15	In Ridgeville (in a corner of the shopping plaza where you finish the rally), there is a Milestone along what once was The National Road. This is milestone number ____31____ and the sign nearest the milestone contains ____8____ words.
	D15	At Sonic Engines (Small Engine Repair) on Annapolis Rock Road, there are a total of ____11____ large holes in the ____4____ gears in the signpost (don't count the small holes around the central hole in each, like the 5 around the main gear).

Finish at J&P Pizza in Mount Airy (Mount Airy Shopping Center, 409 East Ridgeville Boulevard, Mount Airy, MD 21771 – See map below). Due time is 5:00pm plus your car number. Penalties begin to accrue one minute after your due time. Please fill in the three boxes below before handing in your sheet.

Car Number
Final Odo Mileage
Final Trip Mileage

