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**These are the instructions given to subjects in the condition using driving simulators for the field driving experiment.**

The time needed for instructions for field driving across all four sessions totals one hour.

Session1	Field driving script	5 minutes
Session 1	About your GPS unit	5 minutes
Session 1	Keep this in your car	0 minutes just handout
Session 1	Rush log	4 minutes
Session 2	Downloading GPS	10 minutes
Session 2	Field driving script	5 minutes
Session 2	Keep this in your car	0 minutes
Session 2	Rush log	4 minutes
Session 3	Downloading GPS	10 minutes
Session 3	Field driving script	2 minutes (repetition from session 2)
Session 3	Keep this in your car	0 minutes just handout
Session 3	Rush log	3 minutes (should be more used to this now)
Session 4	Downloading GPS	10 minutes
	Sum	54 minutes

Note: All the scripts and instructions are read or spoken to the participants while they can view the written script.

## **Field driving script**

Now we will tell you what you will do during the next couple of weeks, until your next session. During this period you will have a GPS unit in your vehicle. It will be plugged into your cigarette lighter the entire time. As long as it stays plugged into the cigarette lighter there is nothing else you need to do. Just leave it there until you return.

The GPS unit will record all the roads you drive on and at what times you drive. This unit is not connected to any other devices in your vehicle. It does not transmit any signals so nobody can see where you are going while you drive. It is only recording, not sending any information.

When you return we will download this data to our computer. However, we are only interested in your driving on select routes. Thus as we download the data we will destroy any other driving information, except those routes. Therefore we will not save any information about the location of your home, your work place, or other places you visited.

The routes we are interested in are \_\_\_\_\_, and \_\_\_\_\_ We will save your driving records from some distance beyond these points. Just far enough so that we can identify in our records which way you came from when you entered these routes. But not so far that we can identify your home, work or school locations.

How will you get paid for your driving during this time?

First, you will only get paid when you drive during weekdays \_\_\_\_\_ in a westbound direction, or \_\_\_\_\_ in an eastbound direction, plus \_\_\_\_\_ in either direction. Each week we will select your first 10 drives on these routes during these times and pay you for those. For example, if you drive every day during a standard (enter days) work week driving to \_\_\_\_\_ in the morning and back in the evening you will be paid for your drives (enter days) morning and evening. You will then not be paid for any (day) driving since you already completed the 10 paid drives that week. If you only drive during four of the week days, but travel the route on (day) as well, you will be paid for the (day) drive because you only fulfilled 8 of the 10 paid drives during the week. However, if you are a commercial driver and you drive multiple times on the route each day. You may fill your quota of 10 drives much quicker. If so, we will not pay you for any more drives that week, but you will be paid again the following week for an

additional 10 drives. (We will limit the number of valid drives you get paid for in any one day to \_\_\_\_.)

You will have to drive the entire distance from \_\_\_\_\_ to \_\_\_\_\_ without stopping for any other reasons than traffic congestion. If you stop for other reasons it will not count as a drive we will pay for. So if, for example, you start on \_\_\_\_\_ but you get off at \_\_\_\_\_, the drive does not count as one of your 10 drives. Similarly, if you were to pull over to a shopping area to do some shopping the drive would not count as one we pay for.

You will be paid \$\_\_\_\_ for each of these drives. The maximum number of drives you can get paid for is 20, so the most you can earn is \$\_\_\_\_.

In the weeks following your next session with us we will change how much you get paid. We will explain to you at that session exactly how the new payments will be determined. For now, however, you get \$\_\_\_\_ for each of the 20 drives.

When you return we will download your GPS data. We will remove all the driving records that are beyond our routes. Then we will calculate how many drives you did that we pay for. You will be paid that money at the second session.

At the end of the session we will go with you to your vehicle and help you find a good way to keep the GPS unit plugged in. If at any time you have questions about how you are getting paid or problems with your GPS unit just email us at [traffic@gsu.edu](mailto:traffic@gsu.edu) and we will get back with you as soon as possible.

If there are problems with your GPS unit, either because you had to unplug it or for other reasons, and it does not record your drives we cannot pay you for those drives. We will show you how you can see that it is getting power and operating properly.

**It is therefore important that you let us know of any problems you are having as soon as possible so that we can help you correct them.**

**For your own safety, and for the safety of other drivers around you, you should not attempt to plug the GPS unit in or out while driving, and you should also refrain from looking at it to verify if it is**

**working while driving. You can easily verify that it operates properly while parked.**

## **About your GPS unit**

This unit must be plugged into the cigarette lighter in the car to work.

If it comes loose while driving you should pull over to the nearest parking lot before plugging it back in.

While parked you can check that the red or green light is on, indicating that it has power.

Before driving off and after you have stopped you can check that this light is green rather than red, indicating that it is recording your position.

You should keep the unit in the glove compartment or attached to one of the vents. We will assist you in finding a good spot for it where it will work and not be a distraction while driving.



**KEEP THIS IN YOUR CAR**

Driving task for the two weeks of \_\_\_\_\_

You will be paid \$\_\_\_\_\_ for the first 10 times that you travel from \_\_\_\_\_ to \_\_\_\_\_ on either \_\_\_\_\_ or \_\_\_\_\_ during each of the following two weeks. (You are limited to no more than \_\_\_ drives in a single day.)

from (time here) (days here)

You need to travel without deviating from the route and without stopping (except when due to traffic).

Your next scheduled session is \_\_\_\_\_

at \_\_\_\_\_

**For your own safety, and for the safety of other drivers around you, you should not attempt to plug the GPS unit in or out while driving, and you should also refrain from looking at it to verify if it is working while driving. You can easily verify that it operates properly while parked.**

To contact us please email: [traffic@gsu.edu](mailto:traffic@gsu.edu)

In order for us to know if there were any days when you were particularly under time pressure we ask that you note down here a record of every drive when you WERE NOT under pressure:

First week: \_\_\_\_\_

Drive 1 Please circle:        MON TUE WED THU FRI SAT  
   AM PM

Drive 2 Please circle: MON TUE WED THU FRI SAT  
   AM PM

Drive 3 Please circle: MON TUE WED THU FRI SAT  
   AM PM

Drive 4 Please circle: MON TUE WED THU FRI SAT  
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Drive 5 Please circle: MON TUE WED THU FRI SAT  
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Drive 6 Please circle: MON TUE WED THU FRI SAT  
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Drive 7 Please circle: MON TUE WED THU FRI SAT  
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Drive 8 Please circle: MON TUE WED THU FRI SAT  
   AM PM

Drive 9 Please circle: MON TUE WED THU FRI SAT  
   AM PM

Drive 10 Please circle: MON TUE WED THU FRI SAT  
   AM PM

Second week: \_\_\_\_\_

Drive 1 Please circle: MON TUE WED THU FRI SAT  
AM PM

Drive 2 Please circle: MON TUE WED THU FRI SAT  
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Drive 3 Please circle: MON TUE WED THU FRI SAT  
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Drive 8 Please circle: MON TUE WED THU FRI SAT  
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Drive 10 Please circle: MON TUE WED THU FRI SAT  
AM PM

## **Downloading GPS data**

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We will now download the data from your GPS unit and calculate your earnings from these first two weeks of driving. Did you bring the sheet with you that we gave you last time that summarizes your driving task?

During the first two weeks you were paid \$ \_\_\_\_\_ every time you drive on either \_\_\_\_\_ at (times here).

We will strip off any driving you may have been doing on other routes and save only your drives on these routes.

Did you have any issues with the GPS unit?

## **Field driving instructions second time block**

You will once again drive while the GPS unit records your travel routes. Are there any issues with your GPS unit that you would like to discuss?

The routes we are interested in are \_\_\_\_\_. We will save your driving records from some distance beyond these points, just far enough so that we can identify in our records which way you came from when you entered these routes.

How will you get paid for your driving during this time?

You will be paid for the same type of driving that you got paid for during your first two weeks. Thus, you will only get paid when you drive (times here). Each week we will select your first 10 drives on these routes during these times and pay you for those.

How much you will get paid differs from the last two weeks.

You will be paid a base fee of \$\_\_\_\_\_ for each of these drives. The maximum number of drives you can get paid for is 20, so the most you can earn is \$\_\_\_\_\_.

If you travel on \_\_\_\_\_ this is what you get paid. However, if you choose to travel on \_\_\_\_\_ there will be an additional charge/payment of \$\_\_\_\_\_ for each trip. (And if you travel on \_\_\_\_\_ there will be an additional charge/payment of \$\_\_\_\_\_ for each trip.) We will subtract/add these from/to your \$\_\_\_\_\_ base pay.

Thus, if you travel on \_\_\_\_\_ the net pay each time is \$\_\_\_\_\_.  
If you travel on \_\_\_\_\_ the net pay each time is \$\_\_\_\_\_.

When you return we will download your GPS data, remove all the driving records that are beyond our routes, and then calculate how many drives you did that we pay for. You will be paid that money at the second session.

We will go with you to put your GPS unit back in your car after paying you for today.

If there are problems with your GPS unit, either because you had to unplug it or for other reasons, and it does not record your drives we cannot pay you for those drives. We will show you how you can see that it is getting power and operating properly.

**It is therefore important that you let us know of any problems you are having as soon as possible, so that we can help you correct them.**

**For your own safety, and for the safety of other drivers around you, you should not attempt to plug the GPS unit in or out while driving, and you should also refrain from looking at it to verify if it is working while driving. You can easily verify that it operates properly while parked.**

**KEEP THIS IN YOUR CAR**

Driving task for the two weeks of \_\_\_\_\_

You will be paid a base fee \$\_\_\_\_\_ for the first 10 times that you travel from Goldenrod to Mills on either SR50 or SR408 during each of the following two weeks.

from 7 am - 9:30 am or 4 pm - 8 pm Monday - Friday and

2 pm - 8 pm Saturday

You need to travel without deviating from the route and without stopping (except when due to traffic).

NEW PART OF PAYMENT: If you choose to travel on \_\_\_\_\_ there is an extra charge/payment of \$\_\_\_\_\_ and if you choose to travel on \_\_\_\_\_ there is an extra charge/payment of \$\_\_\_\_\_.

Your net payment each time you drive on \_\_\_\_\_ is \$\_\_\_\_\_  
Your net payment each time you drive on \_\_\_\_\_ is \$\_\_\_\_\_

Your next scheduled session is \_\_\_\_\_

at \_\_\_\_\_

**For your own safety, and for the safety of other drivers around you, you should not attempt to plug the GPS unit in or out while driving, and you should also refrain from looking at it to verify if it is working while driving. You can easily verify that it operates properly while parked.**

To contact us please email: [traffic@gsu.edu](mailto:traffic@gsu.edu)

In order for us to know if there were any days when you were particularly under time pressure we ask that you note down here a record of every drive when you WERE NOT under pressure:

First week: \_\_\_\_\_

Drive 1 Please circle: MON TUE WED THU FRI SAT  
AM PM

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Drive 9 Please circle: MON TUE WED THU FRI SAT  
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Drive 10 Please circle: MON TUE WED THU FRI SAT  
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Second week: \_\_\_\_\_

Drive 1 Please circle: MON TUE WED THU FRI SAT  
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Drive 10 Please circle: MON TUE WED THU FRI SAT  
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## **Downloading GPS data from second time block**

We will now download the data from your GPS unit and calculate your earnings from these first two weeks of driving. Did you bring the sheet with you that we gave you last time that summarizes your driving task?

During the recent past two weeks you were paid a base fee of \$ \_\_\_\_\_ every time you drive on either (insert routes and times).

The times you were driving on SR50/SR408 there were additional charges or payment of \$ \_\_\_\_\_ (and when you were driving on \_\_\_\_\_ a charge/payment of \$ \_\_\_\_\_.

We will strip off any driving you may have been doing on other routes and save only your drives on these routes.

Did you have any issues with the GPS unit?

## **Field driving instructions third time block**

You will once again drive while the GPS unit records your travel routes. Are there any issues with your GPS unit that you would like to discuss?

The routes we are interested in are \_\_\_\_\_. We will save your driving records from some distance beyond these points, just far enough so that we can identify in our records which way you came from, when you entered these routes.

How will you get paid for your driving during this time?

You will be paid for the same type of driving that you got paid for during your first two weeks. Thus, you will only get paid when you drive during (times here). Each week we will select your first 10 drives on these routes during these times and pay you for those.

How much you will get paid differs from the last two weeks.

You will be paid a base fee of \$\_\_\_\_ for each of these drives. The maximum number of drives you can get paid for is 20, so the most you can earn is \$\_\_\_\_\_.

If you travel on \_\_\_\_\_ this is what you get paid. However, if you choose to travel on \_\_\_\_\_ there will be an additional charge/payment of \$\_\_\_\_\_ for each trip. (And if you travel on \_\_\_\_\_ there will be an additional charge/payment of \$\_\_\_\_\_ for each trip.) We will subtract/add these from/to your \$\_\_\_\_ base pay.

Thus, if you travel on \_\_\_\_\_ the net pay each time is \$\_\_\_\_\_.  
If you travel on \_\_\_\_\_ the net pay each time is \$\_\_\_\_\_.

When you return, we will download your GPS data, remove all the driving records that are beyond our routes, and then calculate how many drives you did that we pay for. You will be paid that money at the second session.

We will go with you to put your GPS unit back in your car after paying you for today.

If there are problems with your GPS unit, either because you had to unplug it or for other reasons, and it does not record your drives we cannot pay you for those drives. We will show you how you can see that it is getting power and operating properly.

**It is therefore important that you let us know of any problems you are having as soon as possible so that we can help you correct them.**

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**KEEP THIS IN YOUR CAR**

Driving task for the two weeks of \_\_\_\_\_

You will be paid a base fee \$\_\_\_\_\_ for the first 10 times that you travel from \_\_\_\_\_ during each of the following two weeks.

(times here)

You need to travel without deviating from the route and without stopping (except when due to traffic).

NEW PART OF PAYMENT: If you choose to travel on \_\_\_\_\_ there is an extra charge/payment of \$\_\_\_\_\_ and if you choose to travel on \_\_\_\_\_ there is an extra charge/payment of \$\_\_\_\_\_.

Your net payment each time you drive on \_\_\_\_\_ is \$\_\_\_\_\_

Your net payment each time you drive on \_\_\_\_\_ is \$\_\_\_\_\_

Your next scheduled session is \_\_\_\_\_

at \_\_\_\_\_

**For your own safety, and for the safety of other drivers around you, you should not attempt to plug the GPS unit in or out while driving, and you should also refrain from looking at it to verify if it is working while driving. You can easily verify that it operates properly while parked.**

To contact us please email: [traffic@gsu.edu](mailto:traffic@gsu.edu)

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First week: \_\_\_\_\_

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Second week: \_\_\_\_\_

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Drive 10 Please circle: MON TUE WED THU FRI SAT  
AM PM

## **Downloading GPS data from third time block**

We will now download the data from your GPS unit and calculate your earnings from these first two weeks of driving. Since this is the last session you will not be taking the GPS unit with you when you leave today. Did you bring the sheet with you that we gave you last time that summarizes your driving task?

During the recent past two weeks you were paid a base fee of \$\_\_\_\_\_ every time you drive on either SR50 or SR408 between Goldenrod and Mills in the eastbound directions between 7 am and 9:30 am or in the westbound direction between 4 pm and 8 pm.

The times you were driving on SR50/SR408 there were additional charges or payment of \$\_\_\_\_\_ (and when you were driving on \_\_\_\_\_ a charge/payment of \$\_\_\_\_\_.

We will strip off any driving you may have been doing on other routes and save only your drives on these routes.

Did you have any issues with the GPS unit?