

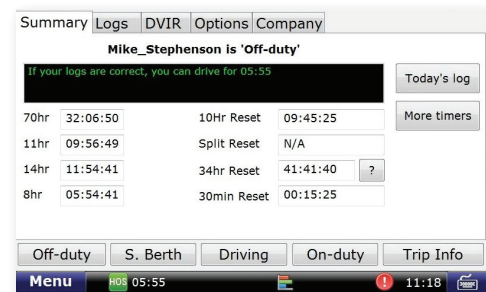
Hours of Service Driver & DOT Quick Reference Card

NOTE: Please keep this card in the visor compartment of your truck at all times in the event of a roadside inspection.

Summary: Current Duty Status & Timers

The **Summary** tab displays your current duty status and the time remaining before you are in violation of each HOS rule.

(Tap **HOS** > **Summary**)



- **Title** lists your driver name and current duty status
- **Status Box & Status Bar Timer** display your current driving availability. The time displayed is the lesser of the times remaining in the current 8-hour On-Duty, 11-hour Driving, 14-hour On-Duty, and 70-hour On-Duty periods (**green** means more than 1 hour drive time available, **yellow** means 1 hour or less, **red** means if you drive, you will be in violation)
- Tap **Today's log** to view the graph version of the current day's log (see Graph: Selected Day's Log Graph side for more information)

- Tap **More timers** to view additional HOS timers (about last 34-hour reset, if 16-hour rule can be used, hours gained back from 70-hour after 12 A.M., and remaining projected drive time)
- Tap **?** next to 34-hour reset timer to view the time and date when you can take your next 34-hour reset

To start your day and enter required log details:

- Tap **Trip Info** and enter the information below about your trip. Completing a Trip Info entry will move you to On-Duty status and will start your 14-hour On-Duty day.
 - Load # (BOL)
 - Co-driver
 - Trailer(s)
 - Remarks (Select Pre-trip from the drop-down menu)

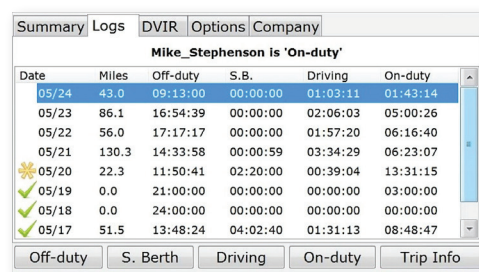
To update your current duty status:

- Tap **Off-duty** for breaks or other required off-duty periods
- Tap **S. Berth** to enter sleeper berth mode
- Tap **On-duty** to enter on-duty mode. The system automatically switches between On-Duty and Driving for the rest of your work day.

Logs: 8-day Duty Status Totals

The **Logs** tab displays the duty status totals and total miles driven for each day in the current 8-day period.

(Tap **HOS** > **Logs**)



Date	Miles	Off-duty	S.B.	Driving	On-duty
05/24	43.0	09:13:00	00:00:00	01:03:11	01:43:14
05/23	86.1	16:54:39	00:00:00	02:06:03	05:00:26
05/22	56.0	17:17:17	00:00:00	01:57:20	06:16:40
05/21	130.3	14:33:58	00:00:59	03:34:29	06:23:07
05/20	22.3	11:50:41	02:20:00	00:39:04	13:31:15
05/19	0.0	21:00:00	00:00:00	00:00:00	03:00:00
05/18	0.0	24:00:00	00:00:00	00:00:00	00:00:00
05/17	51.5	13:48:24	04:02:40	01:31:13	08:48:47

Title lists driver name and current duty status

 indicates the currently selected day

 indicates a revision has been made to the log in the Rand McNally Connect web portal that requires the driver to review and certify

 indicates the log has been certified

Date: date of 24-hour log period

Miles: # miles driven in 24-hour log period

Off-duty: time in off-duty mode

S.B.: time in sleeper berth mode

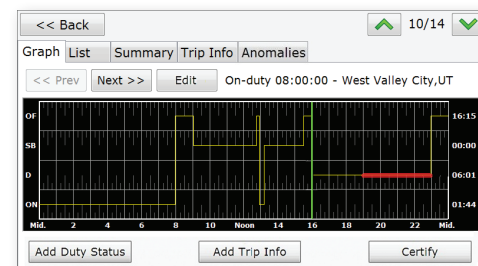
Driving: time in driving mode

On-duty: time in on-duty mode

Graph: Selected Day's Log Graph

The **Graph** tab visually depicts the log from the selected day.

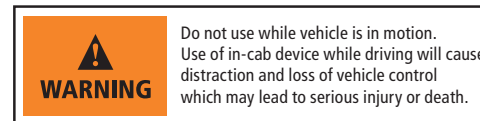
(Tap **HOS** > **Today's Log** > **Graph**)



- Tap  and  to scroll through the **Graph** log of each day for the last 8 days
- Tap **<<Prev** and **Next>>** to move the green cursor on the graph. The corresponding duty status, time and location will display above the graph.
- Tap **Edit** to make changes to a duty status or trip info entry (Driving status cannot be edited)*
 - If log is already certified, tap **View** to view details of duty status or trip info entries
- Tap **Add Duty Status** to add another duty status to a previous day*
- Tap **Add Trip Info** add a Trip Info entry to the selected day's log (load number, trailers, pre or post trip status, etc.)*
- Tap **Certify** to certify the selected day's log as correct, starting with the oldest day in the current 8-day period first. Once you certify a log, you cannot make any changes to that day's log.

Note: The buttons for adding a duty status/trip info entry and certifying a log are also visible on the **List** sub-tab).

*Based on the HOS settings configured in the Rand McNally Connect web portal, ability to edit logs on the in-cab device may be restricted.



© 2013 Rand McNally. All rights reserved. Specifications are subject to change without notice. Rand McNally endeavors to ensure that the information in this document is correct and fairly stated, but Rand McNally is not liable for any errors or omissions. Published information may not be up to date, and it is important to confirm current status with Rand McNally. The technical data may be subject to U.S. and international export, re-export or transfer (export) laws. Diversion contrary to U.S. and international law is strictly prohibited.

Options: What to Do During an Inspection & Other Options

The **Options** tab should be referenced when you are inspected and need to share your logs with enforcement.

(Tap **HOS** > **Options**)

What to Do When Inspected:

When you are inspected, hand this Hours of Service Reference Card to the inspector. The inspector may ask to view your logs directly on the in-cab device and/or receive your logs by fax or email.

- Tap **Change Mode**, then **Roadside Audit** before showing your device to law enforcement (you must certify all logs except for the current day's log to enter Roadside Audit mode)
- Tap **Fax/Email Logs** to send logs to law enforcement (you must be in Roadside Audit mode to fax and email your logs)

- Select **Email** or **Fax**, enter valid fax # or email address, then tap **Send**
- Once inspection is finished, tap **Normal**, then enter your **Driver ID** to exit Roadside Audit mode

Note for Enforcement: The driver is responsible for verifying the accuracy of their logs. Drivers are not able to edit driving time on their electronic logs. If a system error occurs, the driver is instructed to keep paper logs during this period.

Rand McNally certifies that the Rand McNally in-cab device is compliant with Federal Motor Carrier Safety Regulation 49 CFR § 395.15.

Other Options:

- Tap **Change Mode**, then **Personal Conveyance** to enter personal conveyance mode (you must be Off Duty to enter Personal Conveyance mode)
- Tap **Request Logs** to refresh your HOS logs if you have recently moved from truck to truck
- Tap **Send Logs** to upload your current HOS logs (up to the current minute) to the Rand McNally Connect web portal

List: Day's Duty Statuses

The **List** tab displays all duty statuses recorded on the selected day.

(Tap **HOS** > **Today's Log** > **List**)

Time	Status	Location
21:15:25	On-duty	0.6 S of Churchill, OH
19:03:42	Driving	0.8 N of Somerset, PA
18:09:49	Off-duty	0.8 N of Somerset, PA
18:09:22	On-duty	0.8 N of Somerset, PA
13:44:47	Driving	2.1 NE of Rivanna, VA
13:31:43	Off-duty	2.1 NE of Rivanna, VA
13:19:44	Off-duty (driving)	0.2 S of Pantops, VA

- Tap and to scroll through duty status history **List** for each day in the current 8-day period
- Tap any duty status or trip info entry to view additional details. You can edit the entry if you have not yet certified the selected day's log (Driving status cannot be edited).*

Duty Status Entries:

Time: time of duty status entry

Status: type of duty status (Off-Duty, Sleeper Berth, Driving, On-Duty)

Location: location of duty status entry

*Based on the HOS settings configured in the Rand McNally Connect web portal, ability to edit logs on the in-cab device may be restricted.

Summary: Day's Duty Status Totals

The **Summary** tab shows how many miles driven, duty status totals and running totals for various HOS rules for the selected day.

(Tap **HOS** > **Today's Log** > **Summary**)

Totals for day		Running totals for day	
Off-duty	12:07:23	14hr	19:01:00
S.B.	00:00:00	70hr total	11:52:37
Driving	00:41:22	Remaining 70hr	58:07:23
On-duty	11:11:15	Return to terminal count	1
Miles	36.4	Last 34hr reset (start time)	16:30 06/02

- Tap and to view a **Summary** of duty status totals for each day in the current 8-day period

Totals for Day:

Off-duty: total Off-Duty time

S.B.: total Sleeper Berth time

Driving: total Driving time

On-duty: total On-Duty time

Miles: total miles driven

Running Totals for Day:

14hr: total time used against the 14-hour rule on the selected day

70hr Total: total time used against the 70-hour rule as of the end of the selected day

Remaining 70hr: remaining time in 70-hour cycle as of the end of the selected day

Return to terminal count: If you use the 16-hour rule, this displays the number of returns to terminal recorded

Last 34hr reset (start time): start time and date of your last 34-hour reset

Trip Info: Day's Trip Information

The **Trip Info** tab shows the co-driver(s), trailer(s), bill(s) of lading, work miles and personal miles recorded on the selected day.

(Tap **HOS** > **Today's Log** > **Trip Info**)

Truck#	Work Miles	Personal Miles
2112	56.1	0.0

- Tap and to scroll through the **Trip Info** for each day in the current 8-day period

Co-driver(s): co-driver name(s)

Trailer(s): trailer ID(s)

BOL(s): Bill of Lading number(s)

Truck #: tractor number

Total Miles: total miles driven

Personal Miles: total miles driven in personal conveyance mode

Anomalies: Driver or Sensor Issues

The **Anomalies** tab displays any errors recorded during the selected day such as system failures (power loss, sensor jumps) or driving recorded while the driver was not logged into the system.

(Tap **HOS** > **Today's Log** > **Anomalies**)

Time	Description
14:54:50	Driving with no logon: 1.0 miles

If a system error occurs, the driver is instructed to keep paper logs during this period.