



Learning Outcomes for HOWA Vehicle Recipients

I.

Vehicle Operation

- a. Proficiency at using **lights** (basically location)
 - i. Turn signals
 - ii. Head lights
 - iii. Day light running lights (if equipped)
 - iv. Emergency flashers
 - v. High beams
 - vi. Interior Lights
 - vii. Fuses
- b. Proficiency at checking and maintaining **fluids**
 - i. Oil – synthetic or natural
 - ii. Oil Change Schedule
 - iii. Anti-Freeze
 - iv. Transmission Fluid (at mechanic for checkup)
 - v. Gasoline (where is the gas tank fill-up?)
- c. Proficiency at operating **comfort systems**
 - i. Heater
 - ii. AC
 - iii. Air recirculation (if equipped)
 - iv. Defrosters (front and back)
- d. Proficient at maintaining **tires**
 - i. All about tires, reading side wall, wear, patching, replacement, etc.
<https://www.youtube.com/watch?v=41Tda-J3zk>,
<https://www.youtube.com/watch?v=N55sqDfMofg&list=PLi1Tyr8guVEnptbq7oq1JMkiMY9IG9-e6&index=8>
 - ii. Checking/maintaining PSI – look inside door jamb at tag and how to read the tag
 - iii. Rotation Schedule – look at user manual or listen to tire dealer
 - iv. Steps for Changing a tire (or access to a service)
 - i. Jack and spare location
 - ii. Jack placement
 - iii. Full sized or temporary spare
 - iv. <https://www.youtube.com/watch?v=joBmbh0AGSQ>
 - vi. Snow chains - <https://www.youtube.com/watch?v=oH3rL6tqUj0>
 - ii. If in back country, plugging holes (or access to a service) -
<https://www.youtube.com/watch?v=Xq3dDoYRIQg>
 - iii. Using air compressor
- e. Operation of cruise control, if equipped
- f. Operation of stereo system, CD player, if equipped
- g. Emergency Brake
- h. Vehicle log – they need to set it up for oil change, tire rotation, any maintenance they have done, warranty, pencil bag to store log and warranties and receipts



Learning Outcomes for HOWA Vehicle Recipients

II. Camping

- a. Categories by Locations
- b. Stealth
- c. Boondock (dispersed camping)
- d. Traveling
 - i. Walmart camping, Cracker Barrel, etc
 - ii. Truck stop camping https://www.youtube.com/watch?v=aT_zFOOMWfA,
<https://www.youtube.com/watch?v=IAH2o6ieWGI&list=PLi1Tyr8guVEnptbq7oq1JMKiMY9IG9-e6&index=4> , <https://www.youtube.com/watch?v=vn9F0fxnicc>
- e. Describe the resources available that you will use to find **camping locations**
 - i. <https://freecampsites.net/>
 - ii. <https://www.campendium.com/>
 - iii. social media
 - iv. HOWA FB
 - v. Homes On Wheels Alliance Group
 - vi. Camp Together
 - vii. Women's RTR Official
 - viii. RTR Official
 - ix. Public Land Agencies
 - x. BLM - blm.gov <https://www.blm.gov/programs/recreation/camping>
 - xi. Arizona State Trust Land - AZ.gov/land <https://land.az.gov/maps-gis-0>
- f. Memberships – paid and unpaid
 - i. Thousand Trails
 - ii. Harvest Hosts, harvesthosts.com
 - iii. Escapees - escapees.com
 - iv. RVillage – Rvillage.com
 - v. Meetup.com - meetup.com/Caravans
 - vi. Friend/family's driveways, etc.
- g. Able to clearly describe guiding principles to determine **where to be when** (e.g., follow good weather, stay close to job, escape MCS triggers, etc.)
https://www.youtube.com/watch?v=ghKwrXb_Zo8
- h. **How to use GPS coordinates** using Google Maps and paper maps
 - i. Find location using coordinates
 - ii. Drop a pin and share with someone
- i. Show knowledge of **paper maps**



III. Taking Care of Yourself

- a. Proficient at finding and getting supplies, food, water; and disposing of trash
 - i. Describe how to find foo water and supplies while camping in the back country
 - ii. Describe how to dispose of household garbage
 - iii. Fire safety and burning
 - iv. Describe how to dispose of human waste
- b. Proficient at personal hygiene while in the vehicle
 - i. Describe and practice bathroom routine for both urine and feces
<https://www.youtube.com/watch?v=-gj3ocdO4Qk&list=PLi1Tyr8guVEnptbq7oq1JMkiMY9IG9-e6&index=5>
 - ii. Describe and practice body washing
<https://www.youtube.com/watch?v=3D8639Te2nk&list=PLi1Tyr8guVEnptbq7oq1JMkiMY9IG9-e6>
 - iii. Know what options are available to be able to select the best personal choice
- c. Proficient at safe, sustainable kitchen practices
 - i. Describe and practice food storage plan for shelf-stable foods
 - ii. Describe and practice food storage plan for fresh foods
 - iii. Describe and practice utensil washing and storage
 - iv. Know what OPTIONS are available to be able to select the best personal choice
- e. All season clothing and rain gear
- f. Screens, window covers
- g. Animals in the desert and other hazards
 - a. Describe best practices for reducing encounters with animals
<https://www.youtube.com/watch?v=T69-4K0Wyyg>,
<https://www.youtube.com/watch?v=oxiWGGkfWAQ>
 - b. Dangerous cactus of South West <https://www.youtube.com/watch?v=N23Cn7Nvs3Y>
 - c. Spider & scorpions
https://www.youtube.com/watch?v=XFw_HRG8PvY&list=PLi1Tyr8guVEnptbq7oq1JMkiMY9IG9-e6&index=6
 - d. Snakes
<https://www.youtube.com/watch?v=6KyxGlZynUA&list=PLi1Tyr8guVEnptbq7oq1JMkiMY9IG9-e6&index=5>
 - e. Coyotes
<https://www.youtube.com/watch?v=wjaFLGicyGQ&list=PLi1Tyr8guVEnptbq7oq1JMkiMY9IG9-e6&index=6>
 - f. Don't feed the wildlife
<https://www.youtube.com/watch?v=2YfOzA60zDQ>
 - g. Desert washes <https://www.youtube.com/watch?v=RluoQW0t2yQ>
<https://www.youtube.com/watch?v=UOBdkJhFyoE>
<https://www.youtube.com/watch?v=ZtdAE9mlGcg>
- h. Nomad safety



Learning Outcomes for HOWA Vehicle Recipients

<https://www.youtube.com/watch?v=71eF51gLAJM&list=PLi1Tyr8guVEnptbq7oq1JMkiMY9IG9-e6&index=9>

- i. Weather Apps
 - i. Weather Underground
 - ii. Weather Bug
 - iii. Weather & Severe storm Alerts NOAA (National Oceanic and Atmospheric Administration)
 - iv. Weather Home App
- j. Mental Health

If you are a Nomad suffering from anxiety, depression, autism etc or has a history of mental illness and need someone to talk to, please visit the website NomadChapter.org and look for the link to the Calendar to see meeting days, times and dial-in information. Or click on this link:

<https://dbsahartford.org/nomadcalendar/>



Learning Outcomes for HOWA Vehicle Recipients

IV. Life Skills

- A. Phone and Internet on the road
 - <https://youtu.be/O8AOAluCFIg>
 - <https://youtu.be/biEUXHVVKCM>
- B. Nomad etiquette
 - <https://www.youtube.com/watch?v=P9OkgDtwV6A&list=PLi1Tyr8guVEnptbq7oq1JMkiMY9IG9-e6&index=8>
 - <https://www.youtube.com/watch?v=UmFUrqKF3yQ&list=PLi1Tyr8guVEnptbq7oq1JMkiMY9IG9-e6&index=9>
 - <https://youtu.be/aLgNi3xUfyo>
- C. Finding other nomads to camp with
 - <https://www.youtube.com/watch?v=jLtfCg-PV2w>
- D. Budgeting/fiscal responsibility and emergency fund
 - <https://www.youtube.com/watch?v=XL60tPbY2YE> <https://www.youtube.com/watch?v=G-aZ3bbhces>
- E. Working on the Road
 - Seasonal jobs
 - <https://www.youtube.com/watch?v=-L4pOKRBgdU>
 - https://www.youtube.com/watch?v=Ho_R-bfN4I8
 - Digital nomad
- F. How to find a mechanic
- G. How to domicile, drivers license and vehicle insurance
 - Informed delivery from USPS https://www.youtube.com/watch?v=jntFI_5FiA8
- H. Describe and demonstrate leave no trace principles - Int.org
- I. Important nomad gathering areas
 - Algodones, Mexico
 - <https://www.youtube.com/watch?v=yI9UtoN5ieA>
 - <https://www.youtube.com/watch?v=jkvtQa5ObMA>
 - Quartzsite
 - <https://www.youtube.com/watch?v=mLD-tEUauaQ>
- J. Pets
 - Safety
 - Vet care
 - Valley Fever - https://www.youtube.com/watch?v=mggFAa_yAPc
 - Being respectful of others, poop, pee, jumping, barking
 - Not everyone loves your dog (or kids)
- K. Acronyms - RTR, WRTR, BLM, NF, LTVA, etc –
 - Rubber Tramp Rendezvous,
 - Women's Rubber Tramp Rendezvous,



Learning Outcomes for HOWA Vehicle Recipients

- Bureau of Land Management,
- National Forest,
- Long Term Visitor Area

Suggested videos -

<https://www.youtube.com/watch?v=bZgSrqQuYul&list=PLi1Tyr8guVEnptbq7oq1JMkiMY9IG9- e6&index=1> ,
<https://www.youtube.com/watch?v=bZgSrqQuYul&list=PLi1Tyr8guVEnptbq7oq1JMkiMY9IG9- e6&index=1> ,
<https://www.youtube.com/watch?v=55Wety3Ut80&list=PLi1Tyr8guVEnptbq7oq1JMkiMY9IG9- e6&index=3> ,<https://www.youtube.com/watch?v=ZVP4lYRF2t4> ,
https://www.youtube.com/watch?v=ghKwrXb_Zo8 ,
https://www.youtube.com/watch?v=ghKwrXb_Zo8

Why are you on the road? Discussion