Enhance Your Riding Experience GPS TRAILMASTERS

GPS vs. Smart Phone

GPS satellites cover the entire globe
Cell towers cover high population areas

GPS does one thing well
Smart phones do many things average

• GPS is ruggedized, phones are not

Snowmobiling with a GPS

- Automotive GPS can be used
 - Protect it from the weather
 - Conserve battery power
 - A cigarette lighter plug can be used
- Ruggedized GPS mounted to dash
 - Hardwire to battery
 - A cigarette lighter plug can be used

GPS Map Features

- The map is part of your dashboard
- Your location moves on the map
- Leaves a breadcrumb trail
- Viewed easily at night
- Hundreds of gas, food & lodging POIs
- Soom in to 50 feet or out to 50 miles
- Setter estimate of arrival time
- Combines multiple paper maps into one



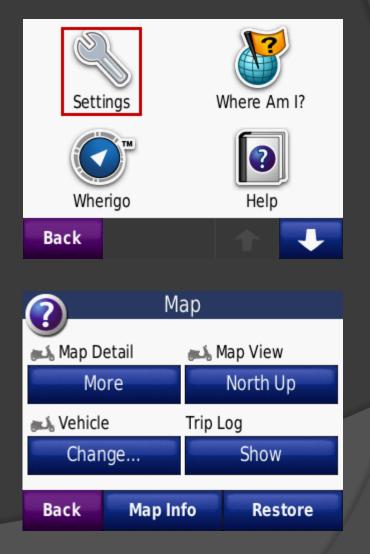




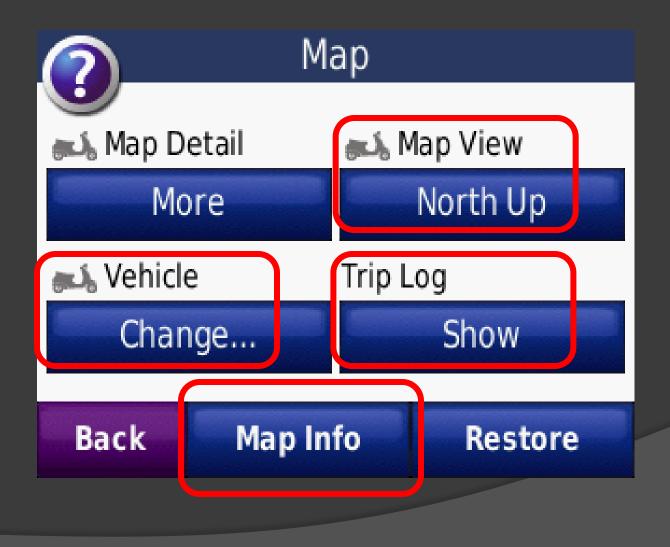


Nuvi Map Settings Display





Nuvi Map Settings Display



Nuvi Map Settings Display

Map Info



Trailmasters Snowmobile Map V2.20

[1] VT Map 1, VT Map 2, VT Map 3, VT Map 4, VT





GPS Settings - Vehicle

Set your vehicle (icon)

- Use something that shows direction of travel
- Custom icons available at Garmin Garage



GPS Settings – Map View

• "North Up"

- Travel direction
 - North Icon moves up
 - South Icon moves down
 - East Icon moves right
 - West Icon moves left

"Track Up"

- Travel direction
 - Icon always moves up
 - Map rotates with direction
- "3D"
 - Behaves like Track Up

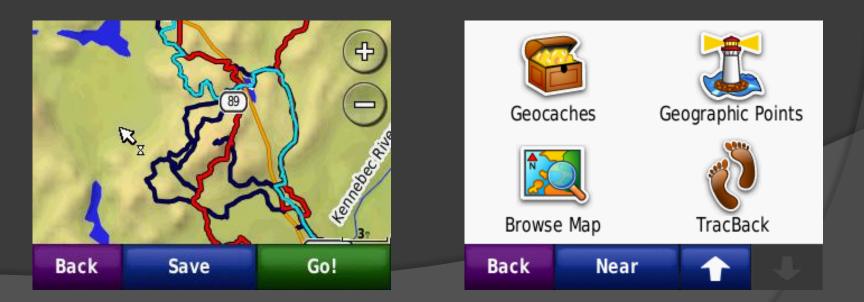
Ready to Navigate





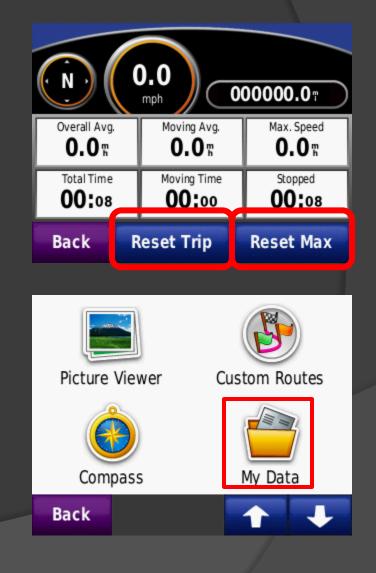
GPS Settings – Trip Log

- Set the Trip Log to "Show"
- Shows a "bread crumb" trail of where you have been
- Can be used to "TracBack"



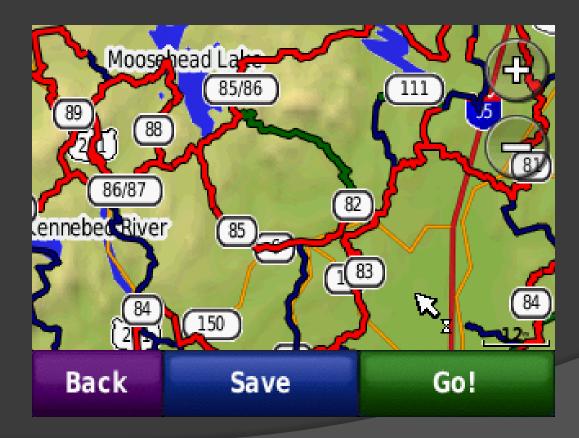
A Day On The Trail

- Reset the Trip Statistics
 - Not so obvious
 - Press "Speed" indicator on map display
- Clear Trip Log
 - Press "Tools"
 - Press "My Data"



A Day On The Trail

Soom out to about half your riding plan.



A Day On The Trail

 Zoom in at trail intersections to see what options are on the map.

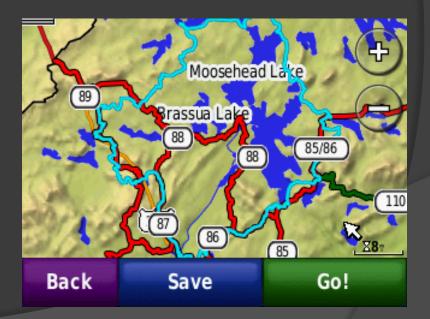


A Day On the Trail

 Monitor your location, distance traveled and time.

TracBack will always be available.





Use a USB cable to connect your GPS to the computer.



Find your GPS listed in My Computer.

💈 My Computer					
File Edit View	Favorites Tools Help				
🛛 🕜 Back 🔹 🕥 🔹	🤌 🔎 Search 🌔 Folders	B & × 9	🛄 🕶 🚺 Fo	older Sync	
🕴 Address 🧕 My Comp	uter				💌 🄁 Go
Name	Туре	Total Size	Free Space	Comments	^
Files Stored on This	s Computer		59 I		
a Shared Documents	File Folder				
Doug's Documents	File Folder				
Hard Disk Drives					
∽Local Disk (C:)	Local Disk	465 GB	370 GB		
FreeAgent Drive	Local Disk	232 GB	162 GB		
Devices with Remo	vable Storage				
DVD-RAM Drive (E:)	CD Drive				
Removable Disk (F:)	Removable Disk				
🖙 Removable Disk (Removable Disk				
🖙 Removable Disk (Removable Disk				
🖙 Removable Disk (I:)					
Removable Disk (J;)	Romovable Disk				
🔺 Garmin nüvi (K:)	Removable Disk				
Removable Disk (L;)	Removable Disk				(1996)
					~

• Usually there is a \Garmin\GPX folder.

⊃ K:\Garmin				
File Edit View Favorite	s Tools Help			
🔇 Back 🔻 🕥 🕐 🦻 🍃	🔎 Search 🏾 🌔 Folders	🕸 🕑 🗙 🗳 🛄-	S Folder Sync	
Addless 🛅 K:\Garmin				💌 🔁 Go
Name 🔺	Size	Туре	Date Modified	
Diag		File Folder	9/2/2010 5:29 PM	
ExtData		File Folder		
🛅 GPX 🔰		File Folder	11/7/2012 6:11 PM	
Holp		File Folder	12/15/2009 7:09 PM	
🚞 poi		File Folder	12/27/2010 5:48 PM	
🚞 RemoteSW		File Folder	8/6/2012 11:18 AM	
🚞 Screenshot		File Folder	10/24/2012 5:58 PM	
🚞 Text		File Folder	12/15/2009 7:09 PM	
🚞 Voice		File Folder	7/9/2008 2:17 PM	
📼 fs_image.ver	1 KB	VER File	11/26/2007 12:00 PM	
🔮 GarminDevice.xml	22 KB	XML Document	11/7/2012 6:12 PM	
🍳 gmapbmap.img	104,024 KB	Garmin MapSource map		
🖾 gmapbmap.sum	1 KB	SUM File	7/9/2008 2:20 PM	
🍳 gmapprom.img	1,800,896 KB	Garmin MapSource map		
💼 gmapprom.sum	1 KB	SUM File	7/9/2008 2:28 PM	
🍳 gmapsupp.img	97 KB	Garmin MapSource map	9/23/2012 7:24 PM	
🍳 gmaptz.img	581 KB	Garmin MapSource map	8/6/2012 11:19 AM	
🔤 gmaptz.sum	1 KB	SUM File	7/9/2008 2:28 PM	
GUPDATE.GCD	8,991 KB	GCD File	8/6/2012 11:19 AM	
🛅 JPEG		File Folder		
🔮 Locales.xml	77 KB	XML Document	8/6/2012 11:18 AM	
nuvi_drive.ico	25 KB	Icon		
D Vehicle		File Folder		

• The Trip Log is the current.gpx file.

🗁 K:\Garmin\GPX			
File Edit View Favorites Tools Help			. 🥂
🔇 Back 🔹 🕥 🕤 🎓 🖉 Search 🌔 Folder	s 🕼 🏽 🗙 😽 🛄 -	S Folder Sync	
Address 🛅 K:\Garmin\GPX			💌 🛃 Go
Name 🔺 Size	Type Da	te Modified	
ZE Current.gpx 382 KE Temp.GPX 124 KE		7/2012 6:12 PM 5/2012 4:39 PM	

Send Your Trip Log In

• Copy the .gpx file to your computer

- Don't delete from GPS (no harm if you do)
- Attach the .gpx file to an e-mail
- Send your trip log even if there are no new trails, to keep the data "fresh"

Mapping Services

- DESIGN Digital graphic design for print
- WEBSITE Map images for your website
- PRINT Map printing and folding
- GPS TRAINING Instructions on how to use a GPS
- GPS MAPPING GPS recording of your trail system





Enhance Your Riding Experience