SOUTH DAKOTA PUBLIC LANDS

GPS FILE DOWNLOAD INSTRUCTIONS

Do you have a Windows computer and want to do the quickest, easiest download?

Click Here

Do you have a Mac computer?

Click Here

Do you have purchased or custom maps (MapSource TOPO maps) already on your device?

Click Here

Do you want to view the Public Lands layer in Google Earth?

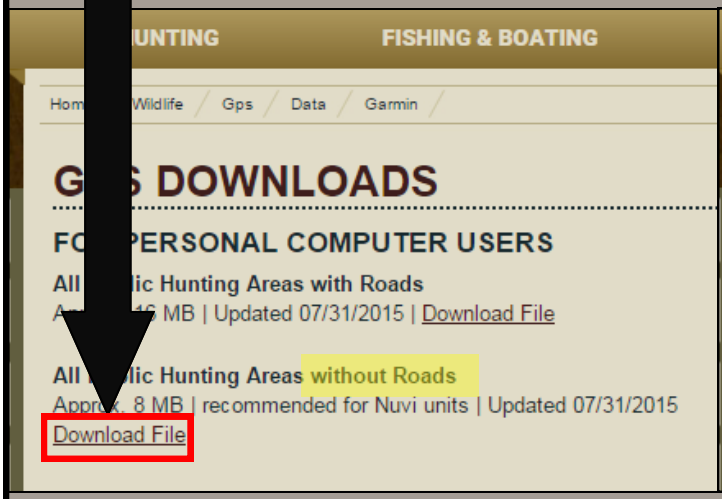
Click Here

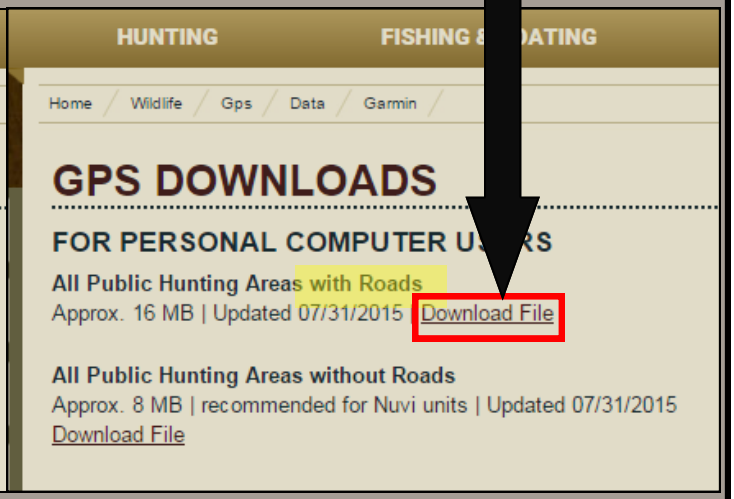
Windows Download

Garmin NUVI GPS Unit

Other Garmin GPS Unit

*****These units already have a roads layer that's used for navigation, so click the file without roads.**





Depending on the type of Internet Browser you are using, different pop-ups for download will occur.

See next 2 pages for detailed information.

Or choose browser here:

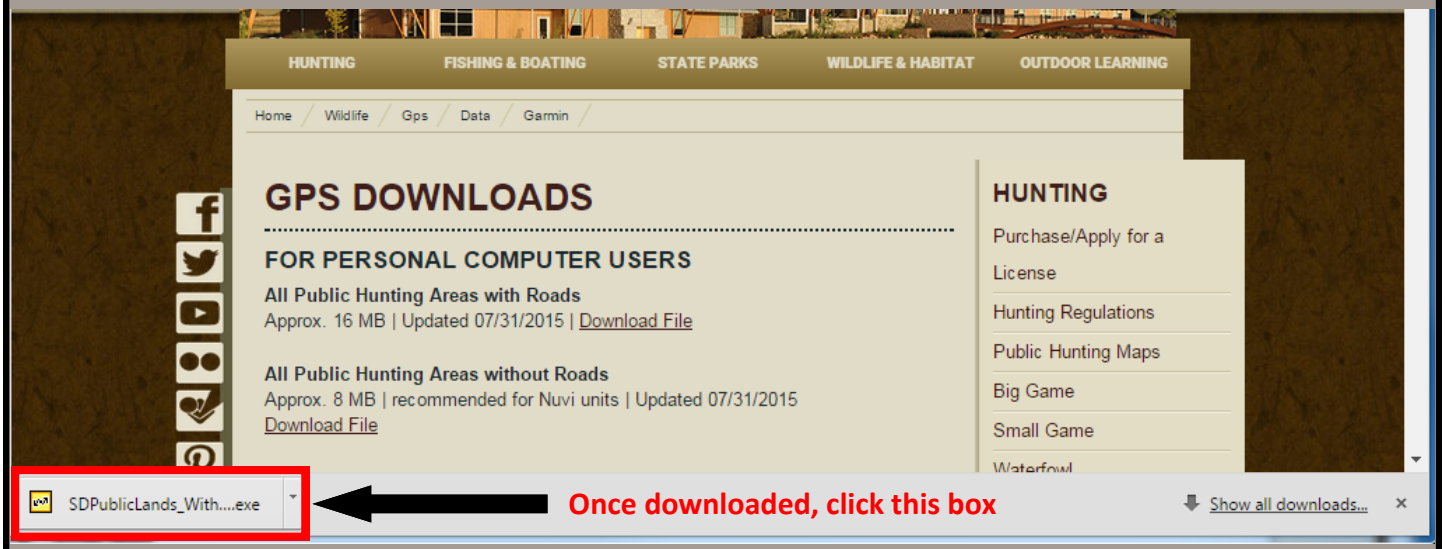
Internet Explorer Chrome Mozilla Firefox

Windows Download

Internet Explorer

Click here to jump to next step

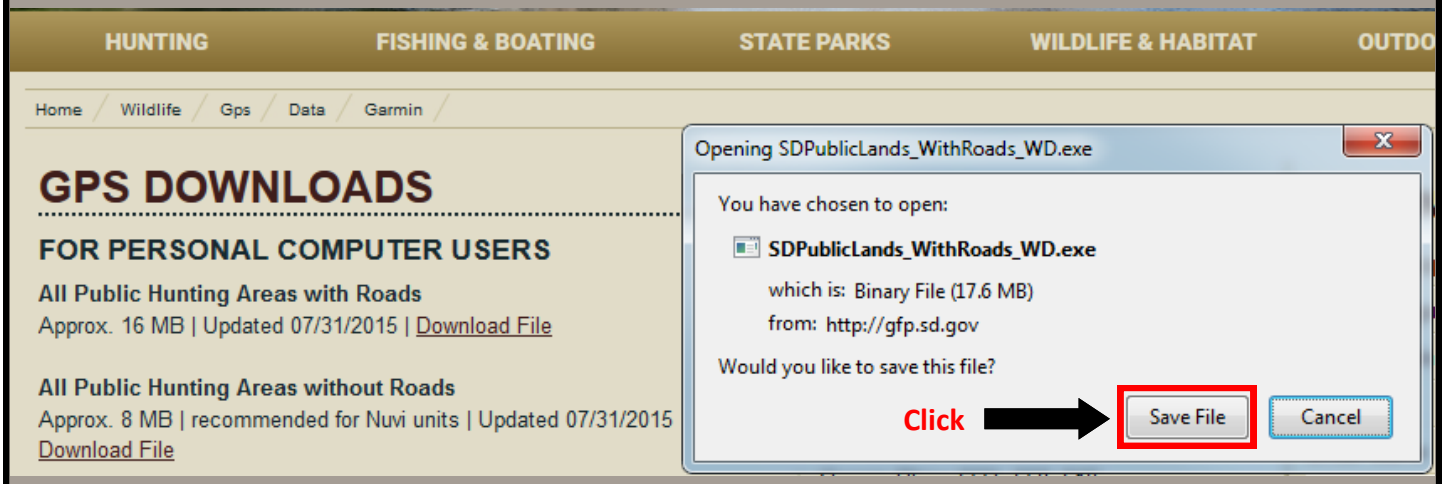
Chrome

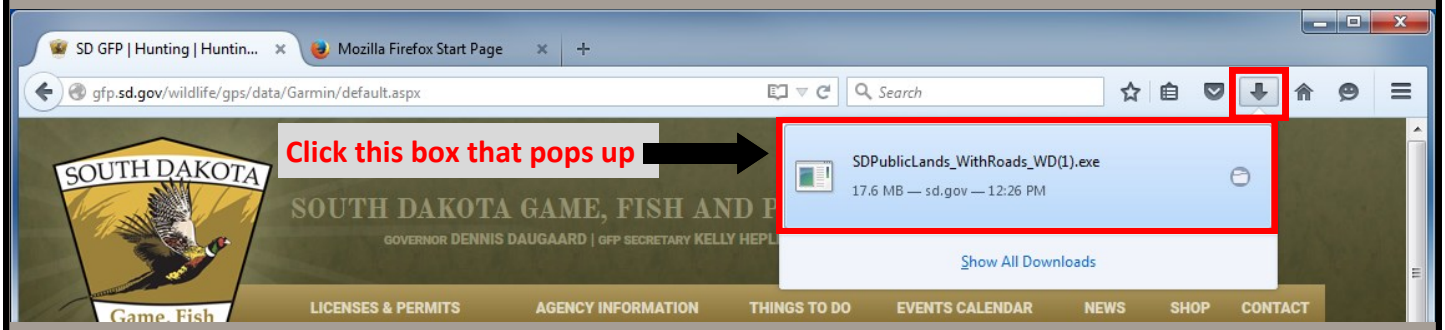


Click here to jump to next step

Windows Download

Mozilla Firefox



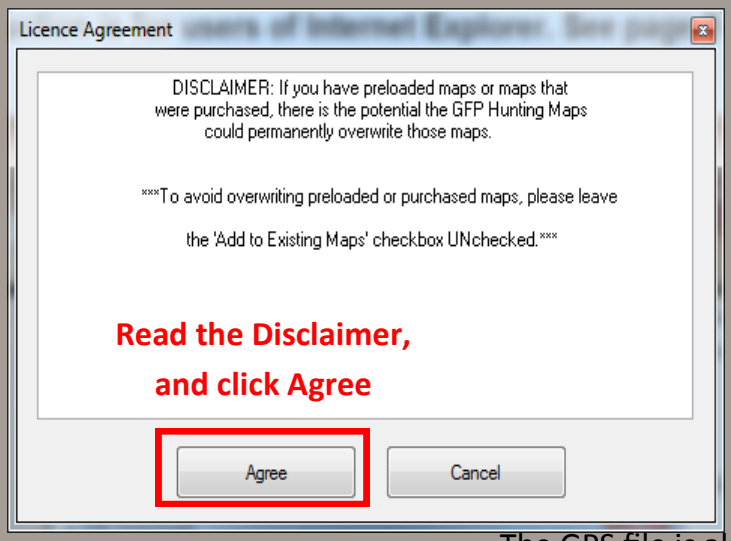


Click here to jump to next step

Windows Download

The MapUpload software automatically runs

****You do NOT need it installed on your computer.****



The GPS file is already loaded in for you

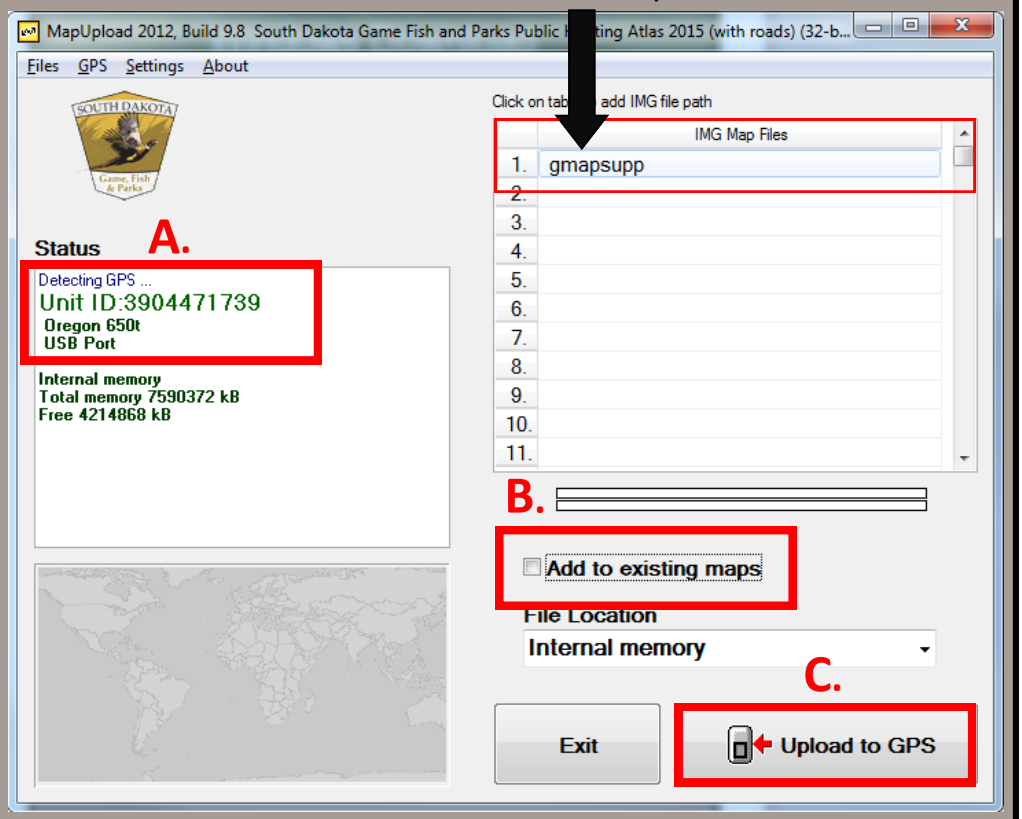
A. **Connect your GPS to the computer via USB cord**

Unit ID should be populated with a number

****If not, click GPS in the menu above, and click Detect**

B. **Make sure 'Add to Existing Maps' is UNCHECKED**

C. **Click Upload to GPS**



Once the Upload is complete, you can unplug your GPS unit from the computer and turn it on. Go to the map on your GPS unit and zoom in to an area in South Dakota. You may need to zoom in a ways before the layers show up.

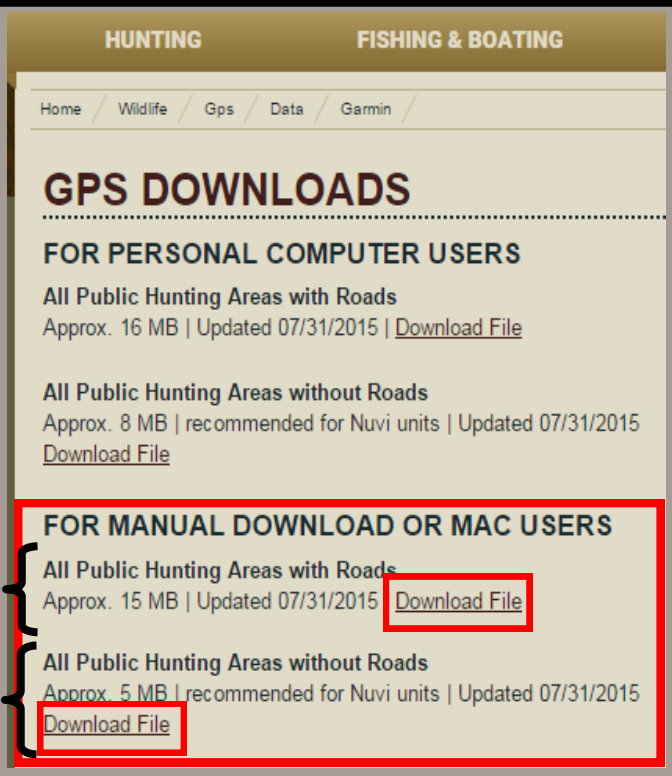
If you have any trouble, please visit our troubleshooting tips on the GPS Map Website.

Mac Download

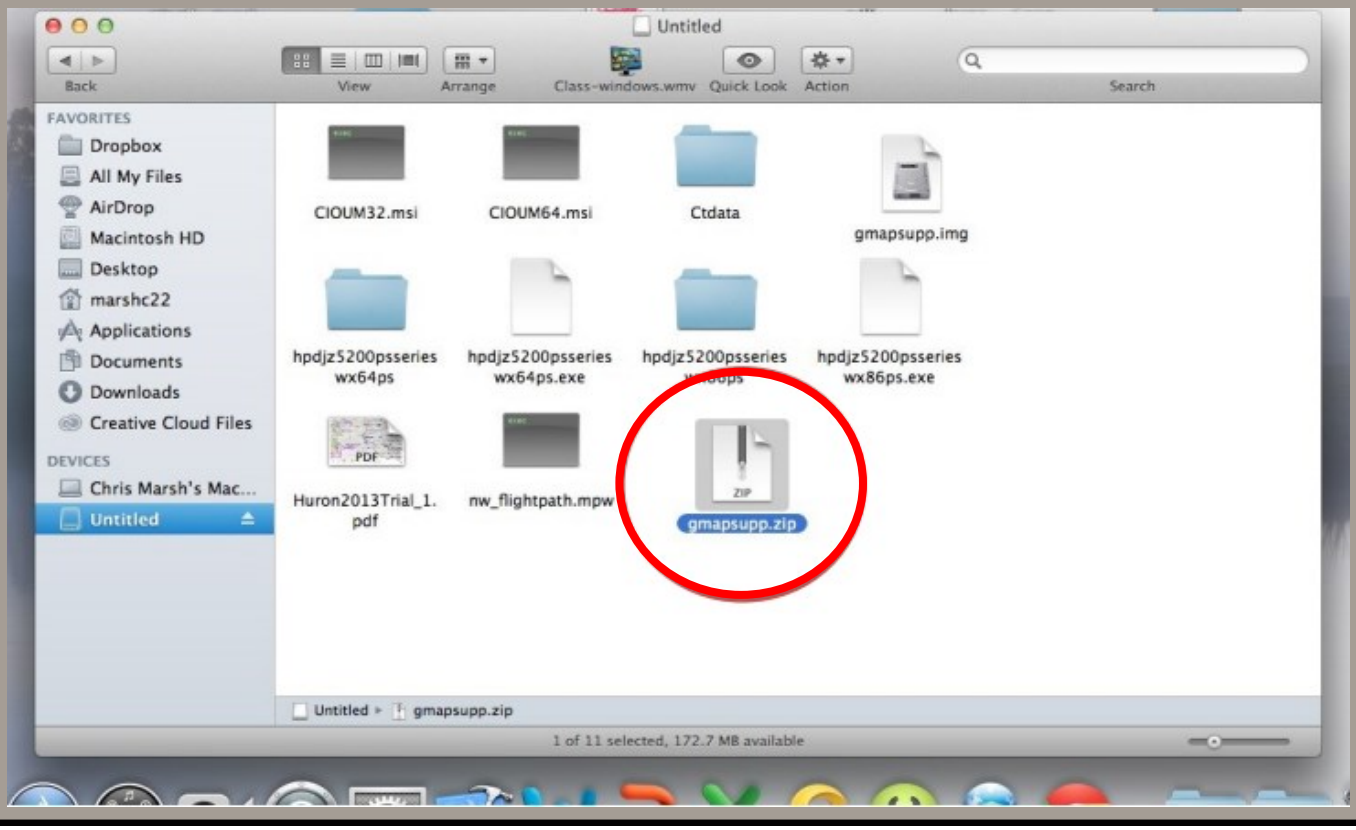
If you are using a Mac Computer, use the links in the highlighted section

If you have a GPS unit OTHER than a Garmin Nuvi, click to download this file

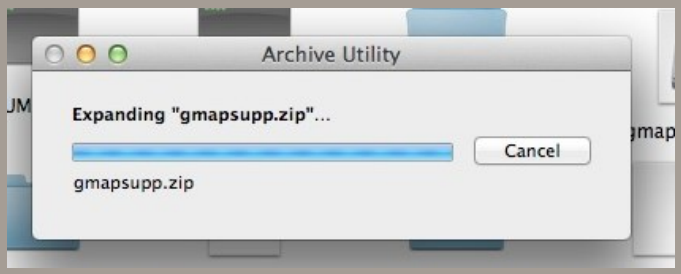
If you have a Garmin Nuvi GPS unit, click to download this file



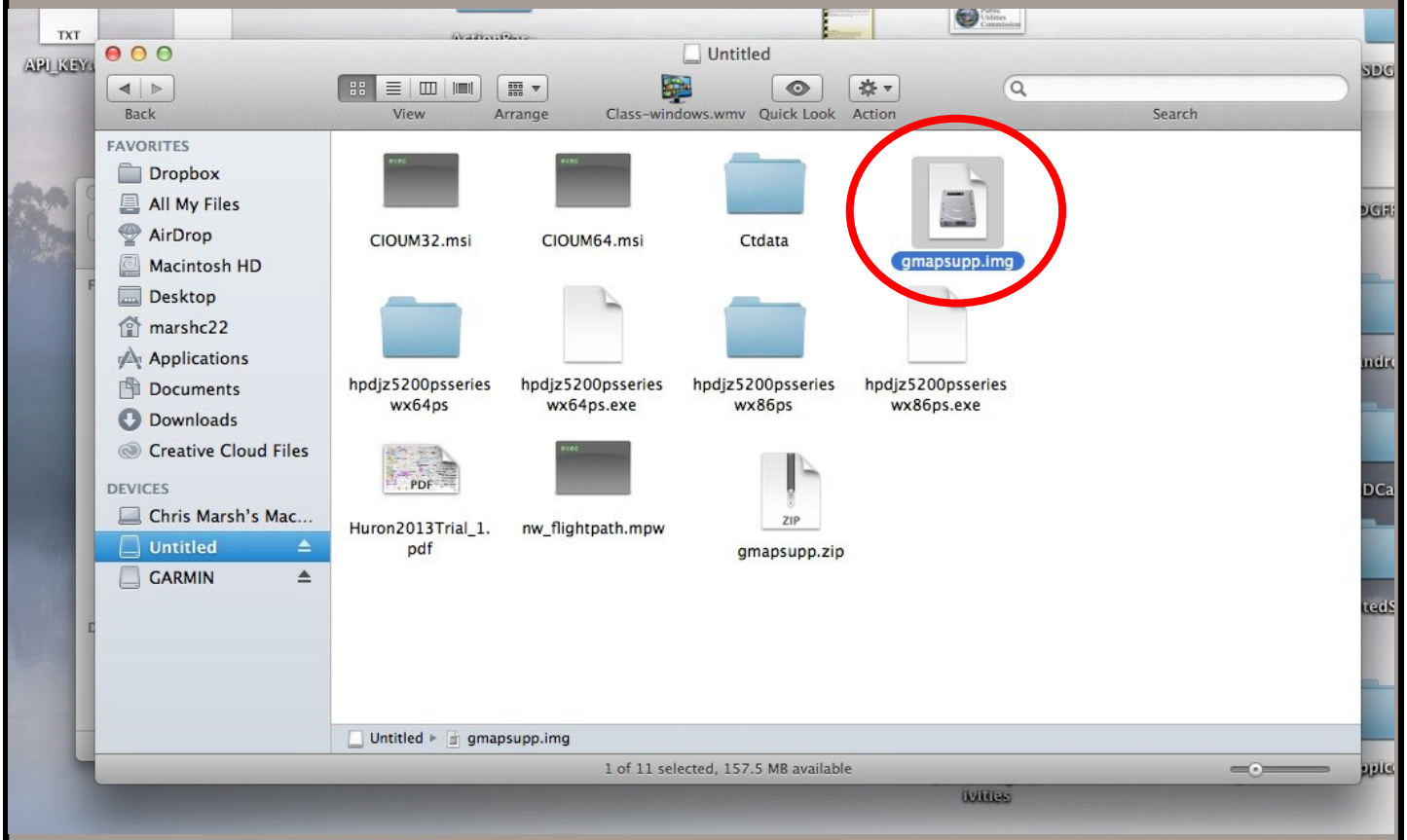
The file will appear as gmapsupp.zip in the downloads. Double click it to UnZip the file



Mac Download



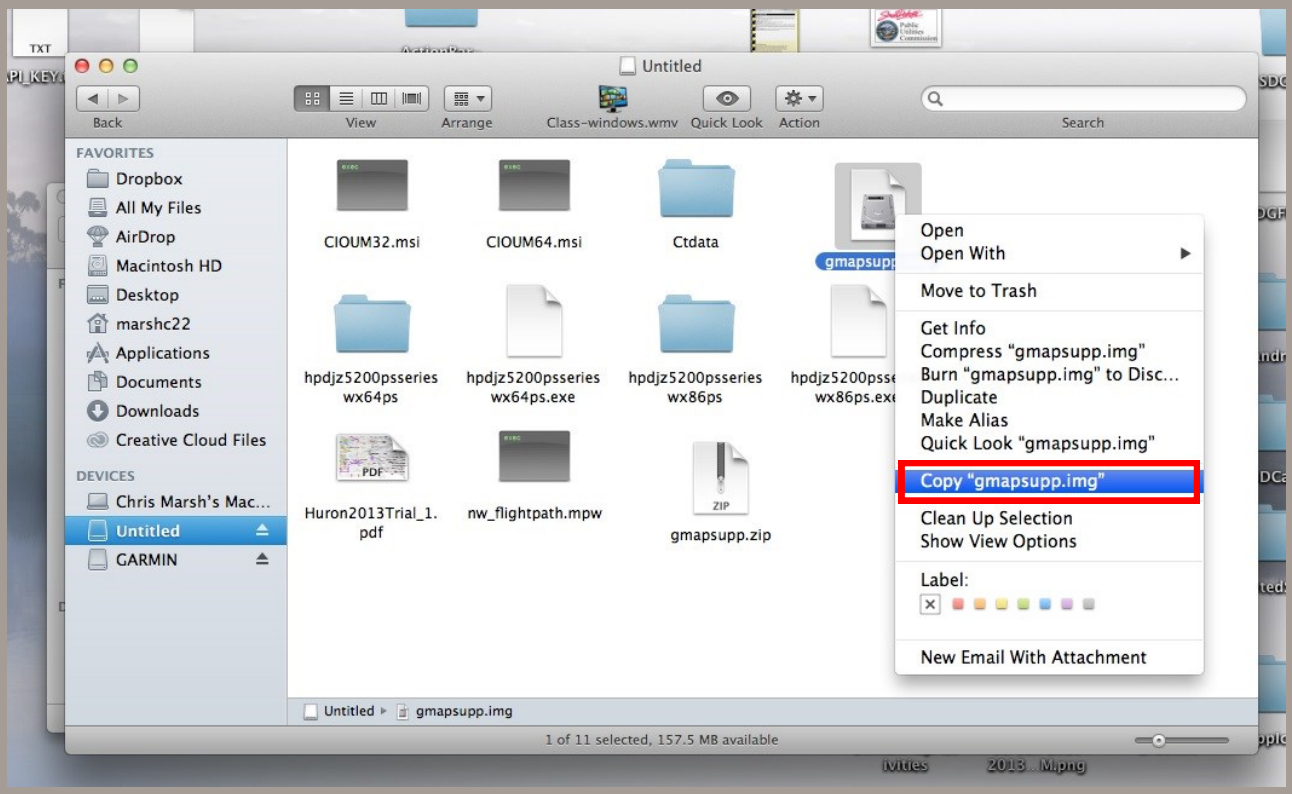
After the file is extracted, it will appear as gmapsupp.img



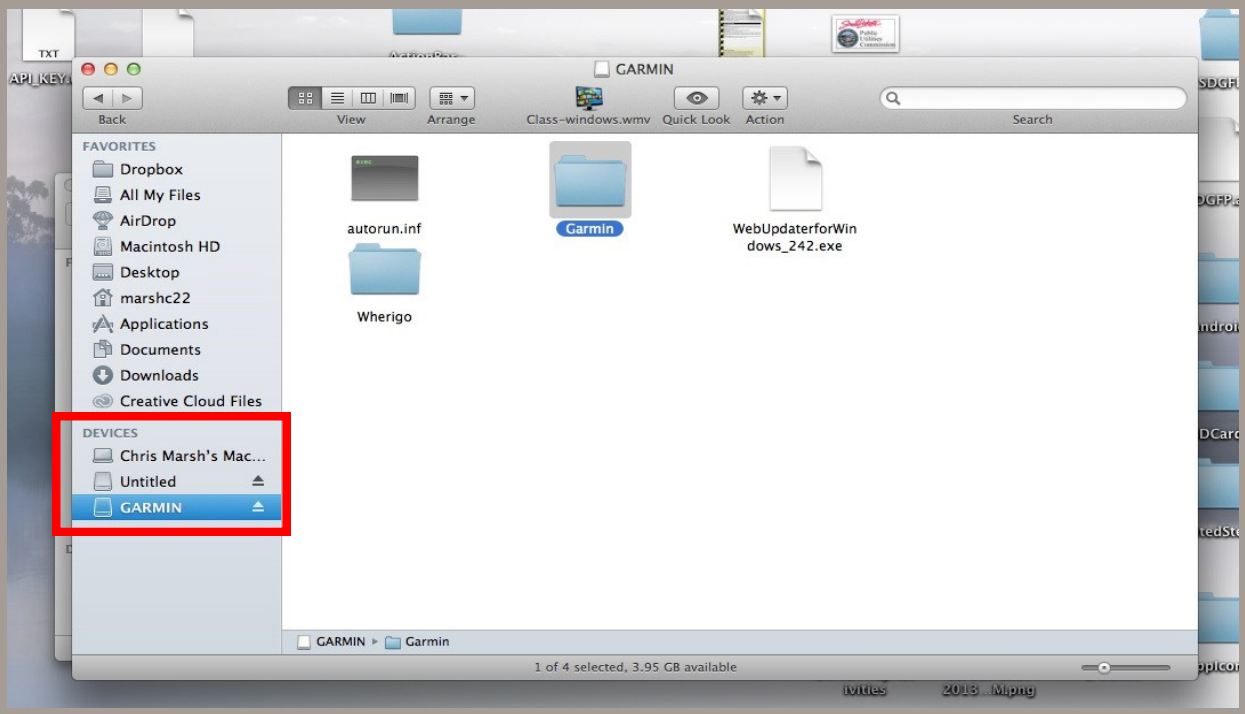
Mac Download

Next, Click to highlight the file gmapsupp.img.

After it's highlighted, hold control (Ctrl) and click on it again and select copy.



Connect your GPS unit to your computer. It should appear under devices.



Mac Download

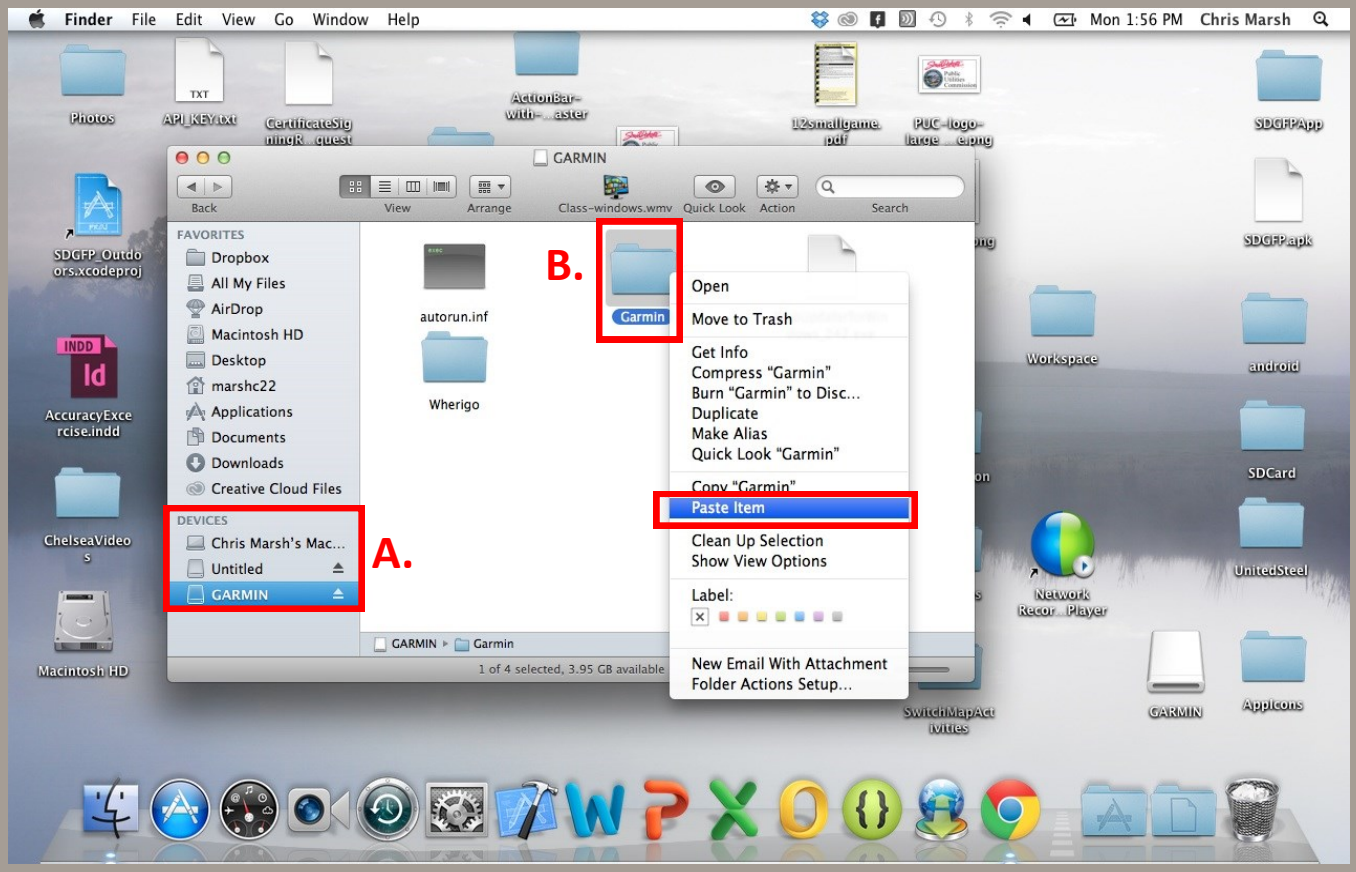
Next you'll want to paste the file you just copied onto the device.

Where you paste this file is important.

Below is an example for the <u>Garmin Oregon</u> unit.

A. **Single click on GARMIN under devices. Look to the right to view its folders.**

B. **Single click on the Garmin folder. Once it's highlighted, hold control and single click. Next, select paste item.**



Once it's finished pasting, you can disconnect the device.

<u>**For a Garmin Nuvi:**</u>

It is the same process but instead you want to paste the file into the "Map" folder.

Turn on your GPS device. Go to the map and zoom in to an area in South Dakota. You may need to zoom in a ways before the layers show up.

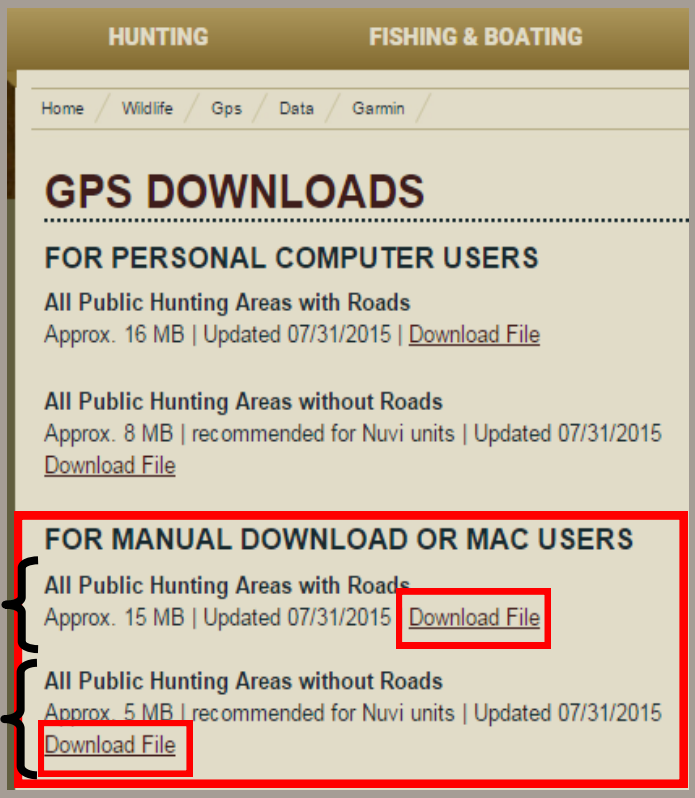
If you have any trouble, please visit our troubleshooting tips on the [GPS Map Website](#).

Manual Download

If you have preloaded maps or maps that were purchased, there is the potential the GFP Hunting Maps could permanently overwrite those maps.

This set of instructions is for manually loading the file onto your device and avoiding overwriting those custom maps.

Use the links in the highlighted section



If you have GPS unit OTHER than a Garmin Nuvi, click to download this file

If you have a Garmin Nuvi GPS unit, click to download this file

Depending on the type of Internet Browser you are using, different pop-ups for download will occur.

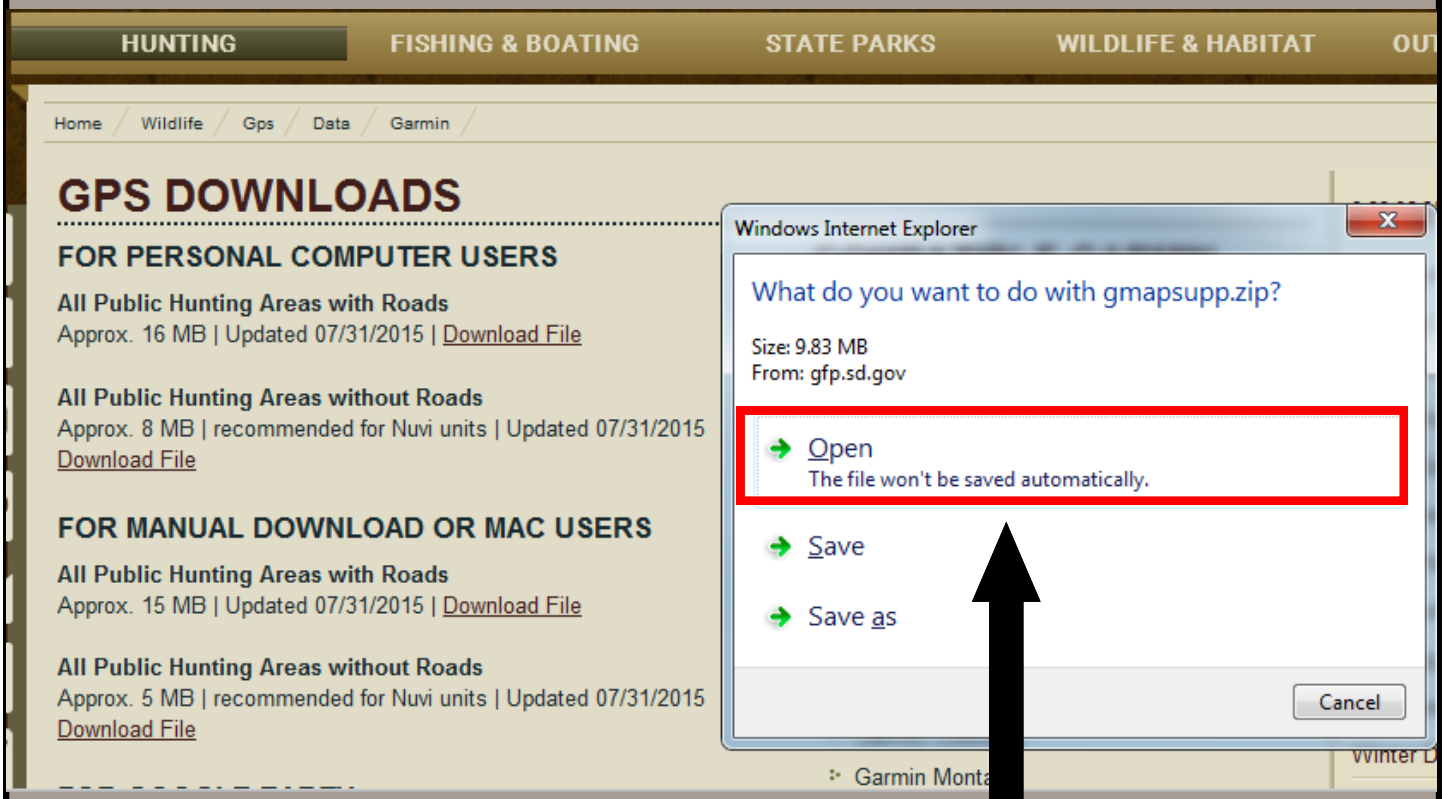
See next 3 pages for detailed information.

Or choose browser here:

Internet Explorer Chrome Mozilla Firefox

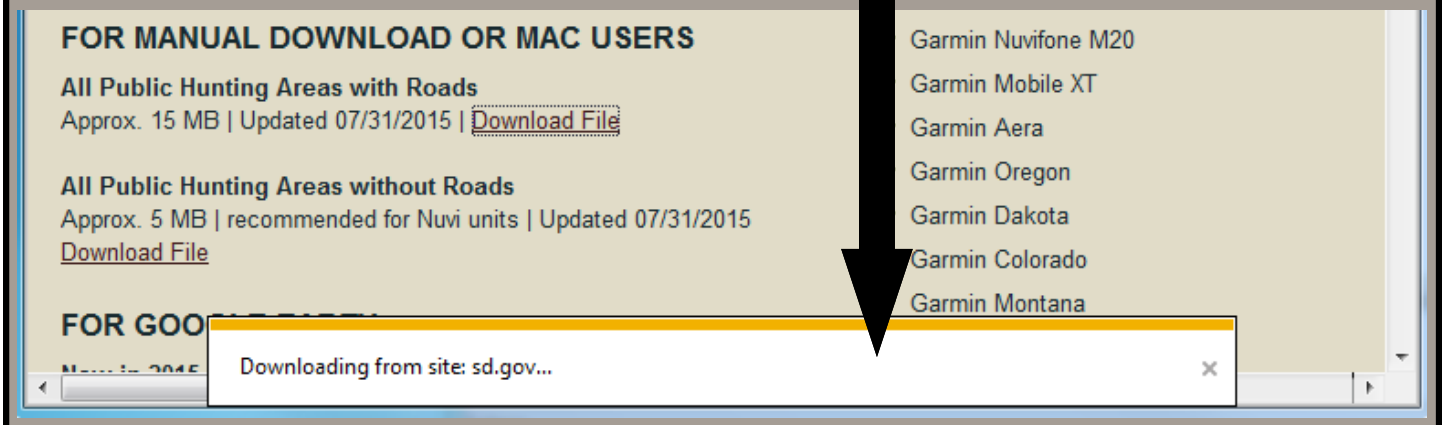
Manual Download

Internet Explorer



Click Open

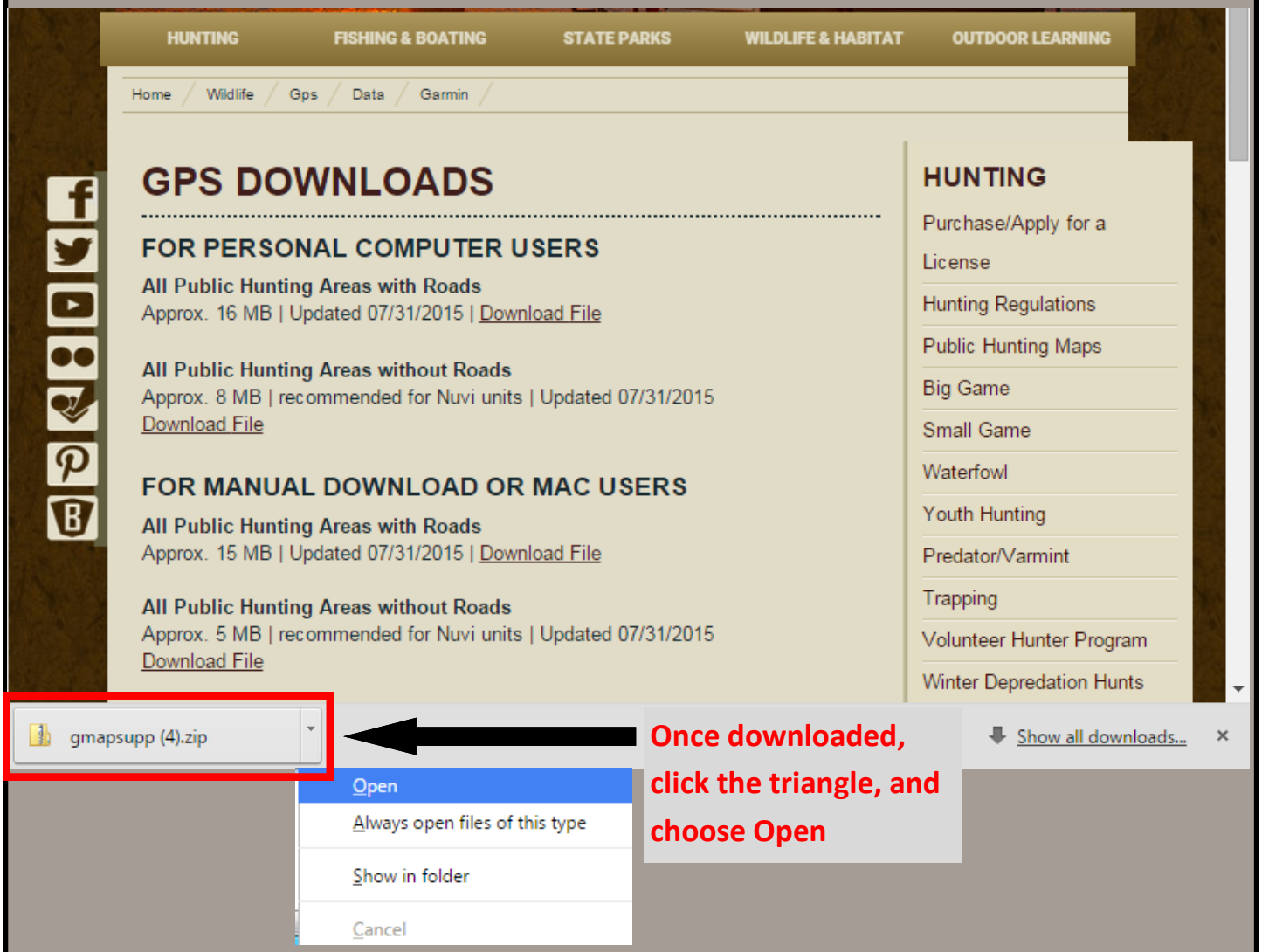
And it will start to download



[Click here to Jump to next step]

Manual Download

Chrome

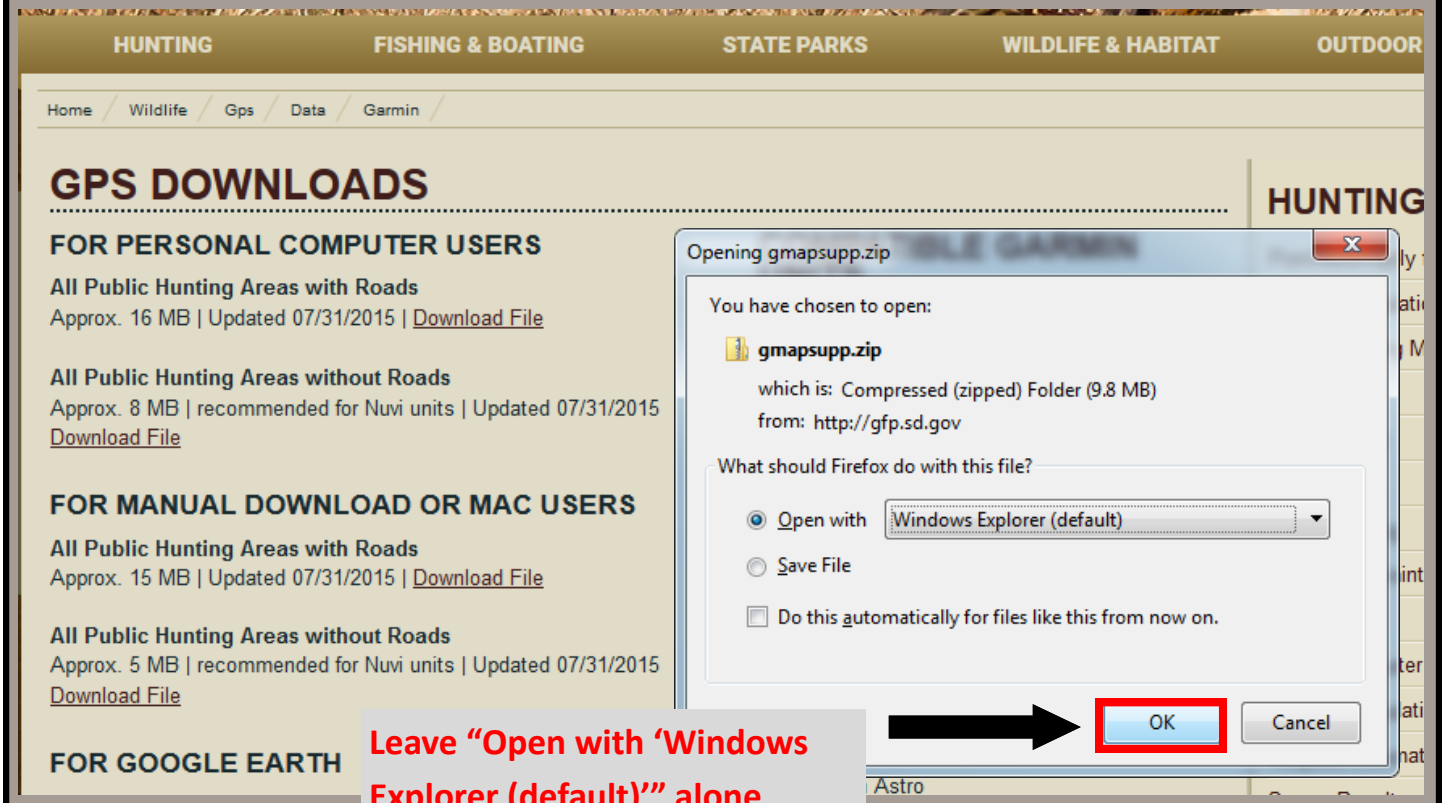


Once downloaded, click the triangle, and choose Open

[Click here to Jump to next step]

Manual Download

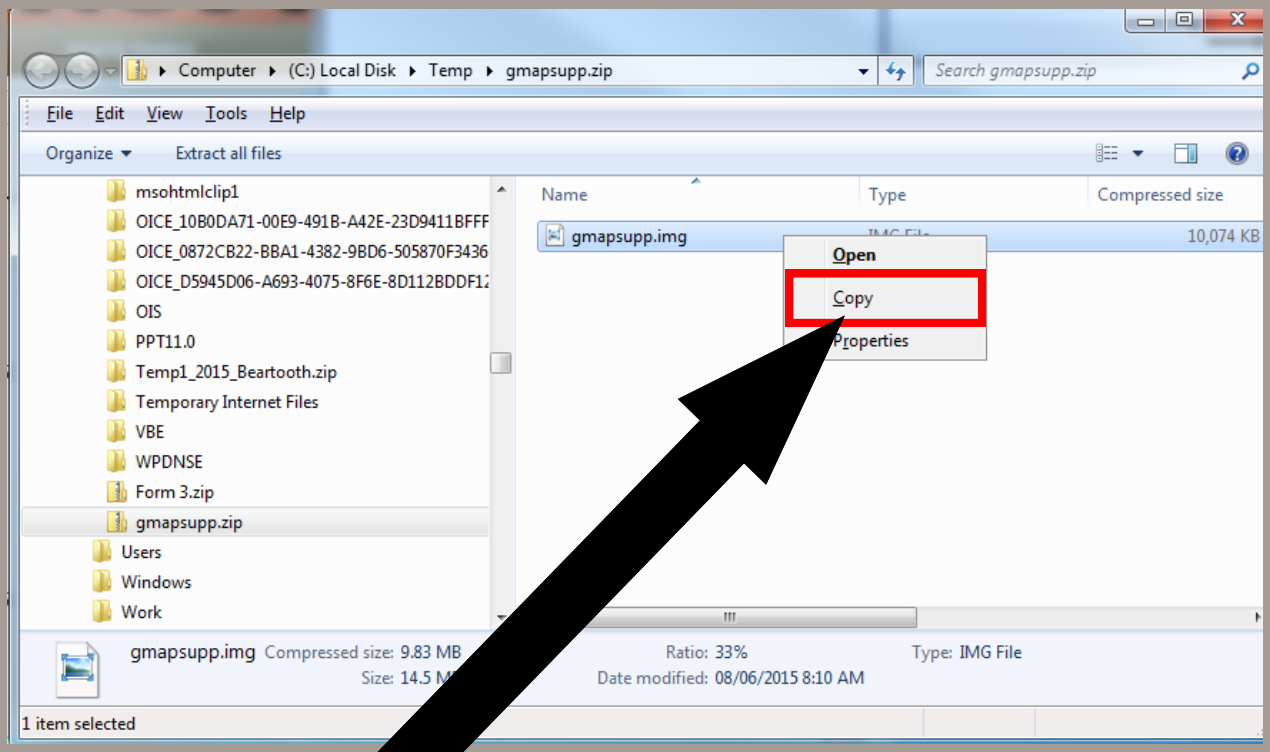
Mozilla Firefox



Leave "Open with 'Windows Explorer (default)'" alone and click OK

[Click here to Jump to next step]

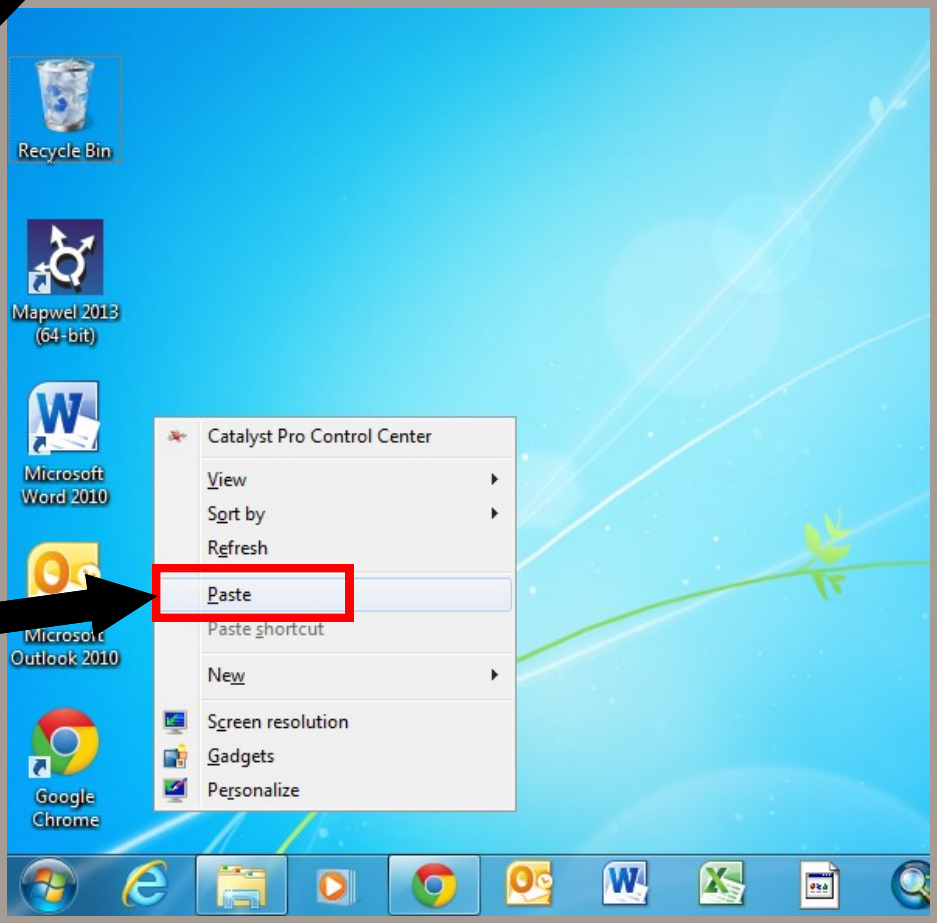
Manual Download



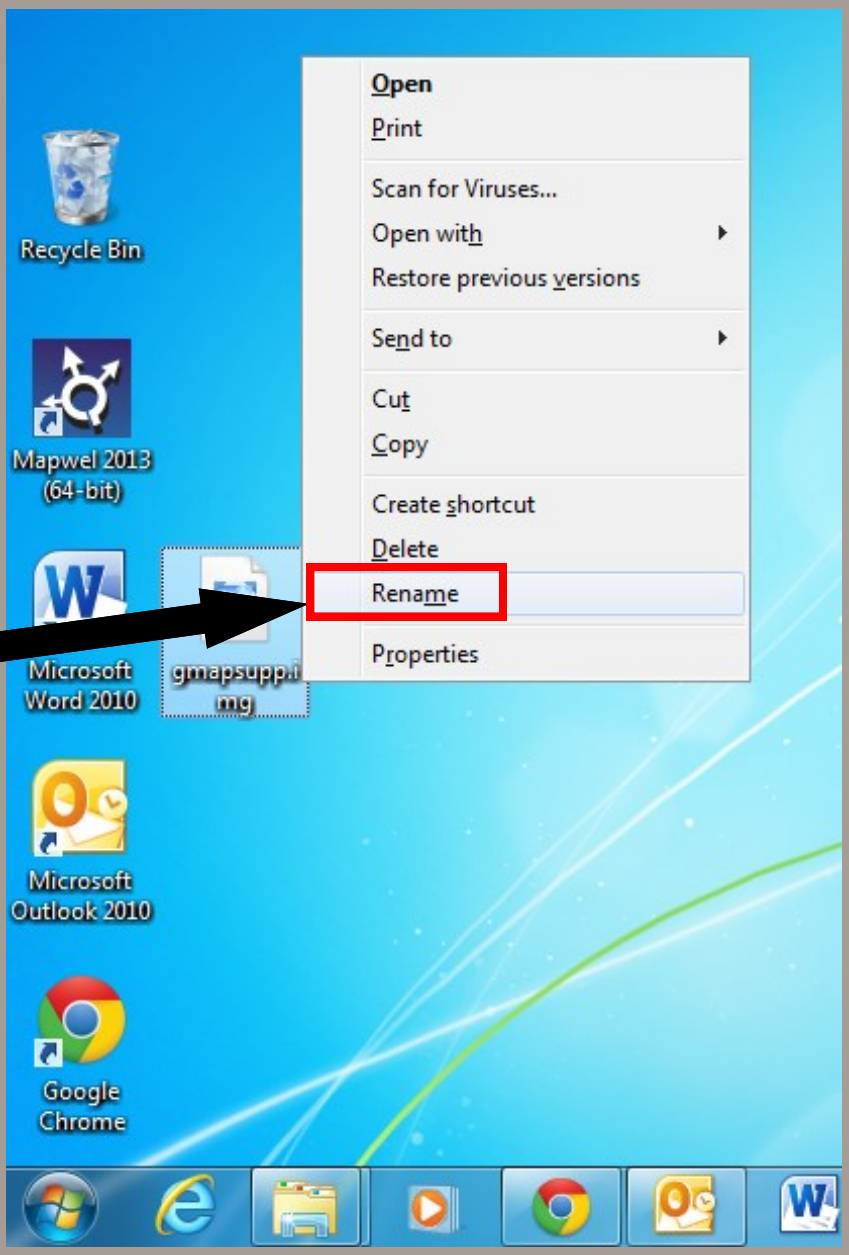
Right click the file and select Copy

Go to your desktop

Right click in any open space and select Paste



Manual Download



Right click the file and select Rename

Rename to GFPHunting.img

****Note** It is important to not use spaces when renaming the file. You will also need to keep the .img file extension at the end.**

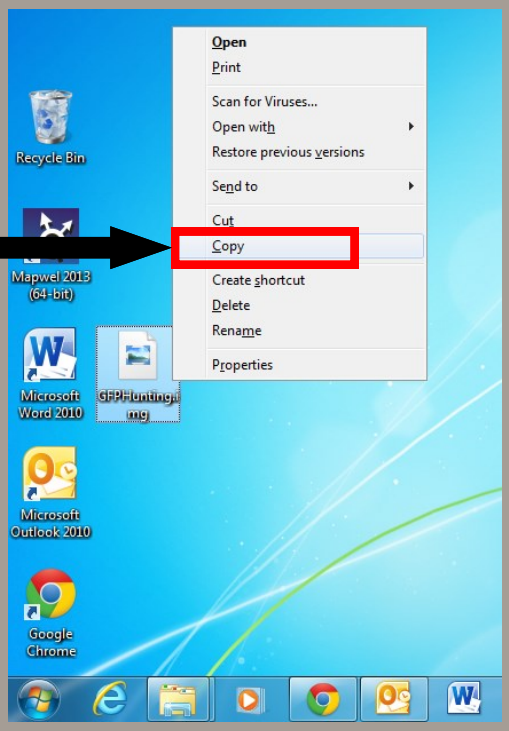
Manual Download

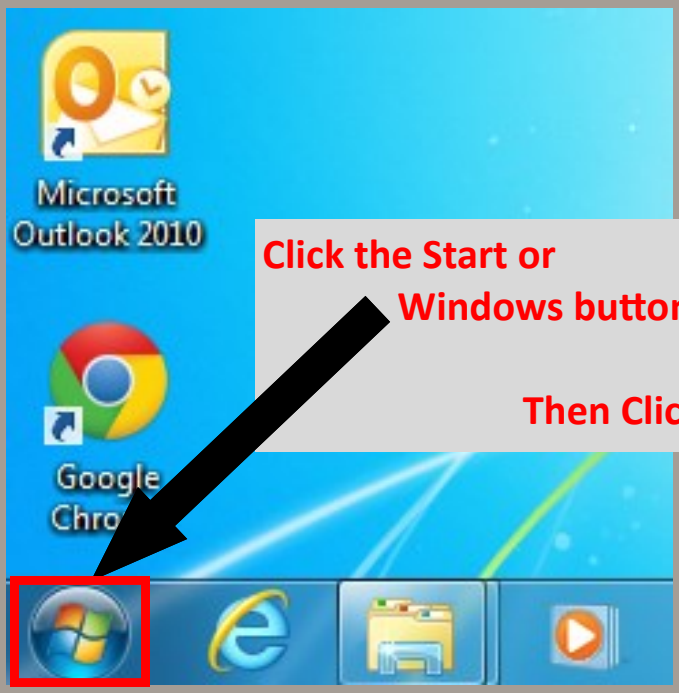
Plug in your GPS Unit now

Give it a couple seconds for your computer to register that it is connected.
In some cases, it can take up to 2 minutes. Close any box that may pop up.

Now you are going to copy the file from the desktop to the GPS unit

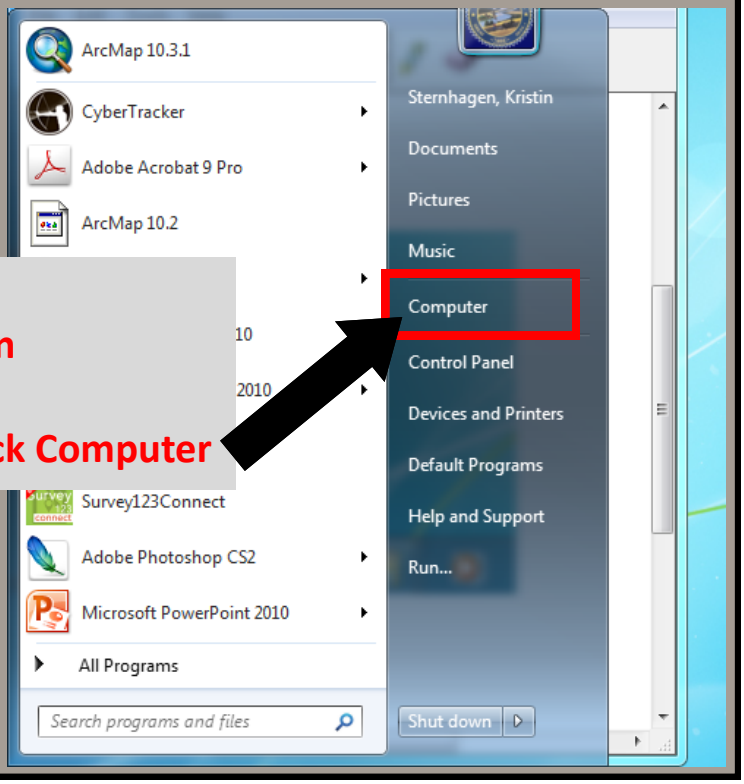
Right click the file on the desktop and select Copy





Click the Start or Windows button

Then Click Computer

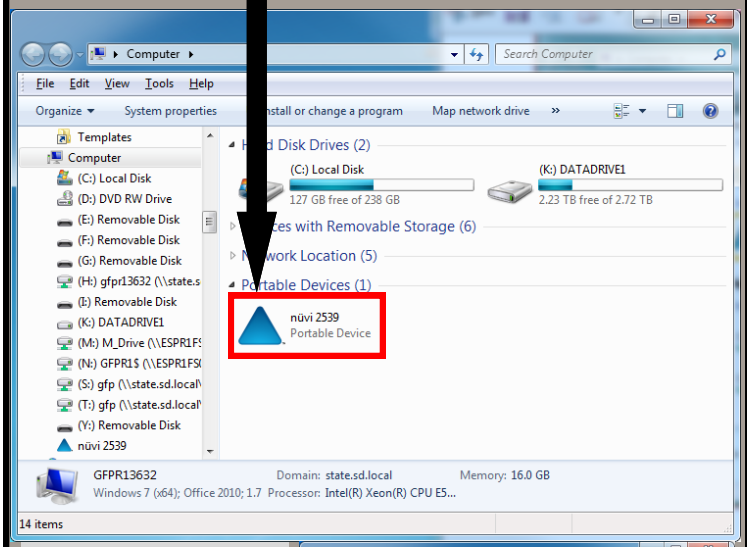


Manual Download

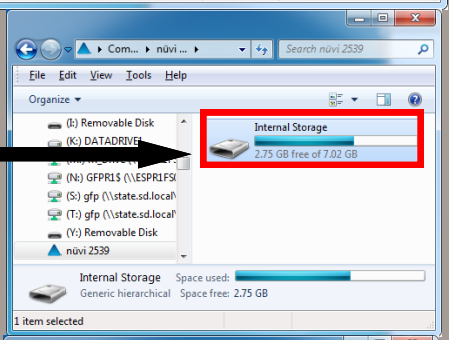
If you have this type of unit:

Garmin NUVI GPS Unit

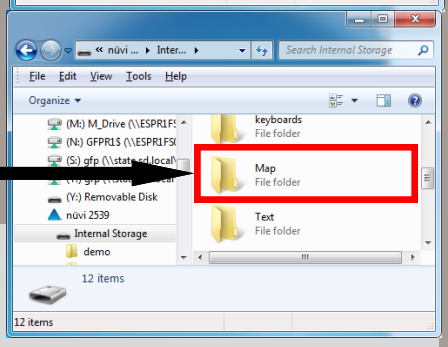
Double Click this icon



Double Click Internal Storage



Double Click "Map" folder

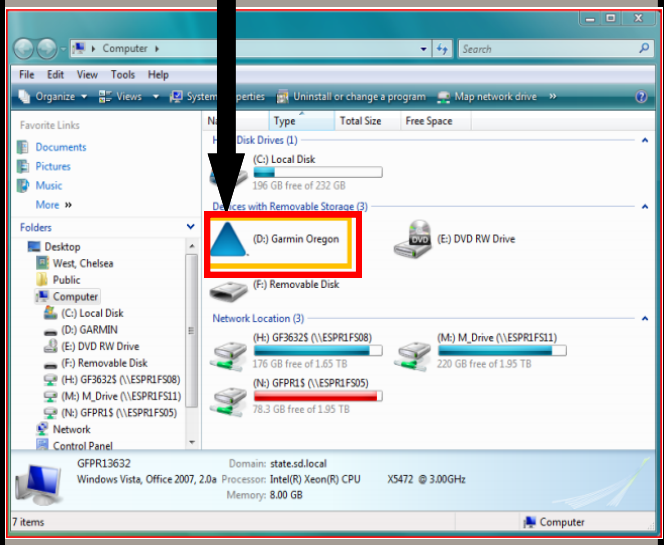


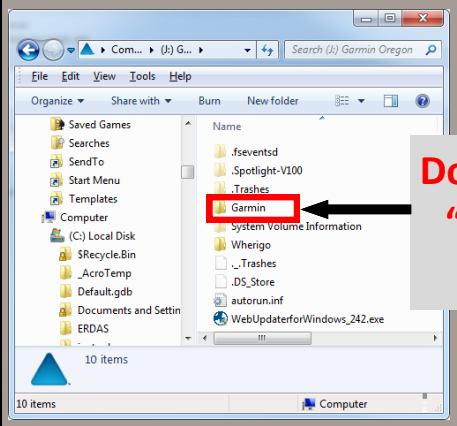
***This 'Map' folder doesn't always exist on the newer units. You can right click in the Internal Storage folder and add a new folder called Map in that specific format, or check out this link for more help.

If you have this type of unit:

Other Garmin GPS Unit

Double Click this icon





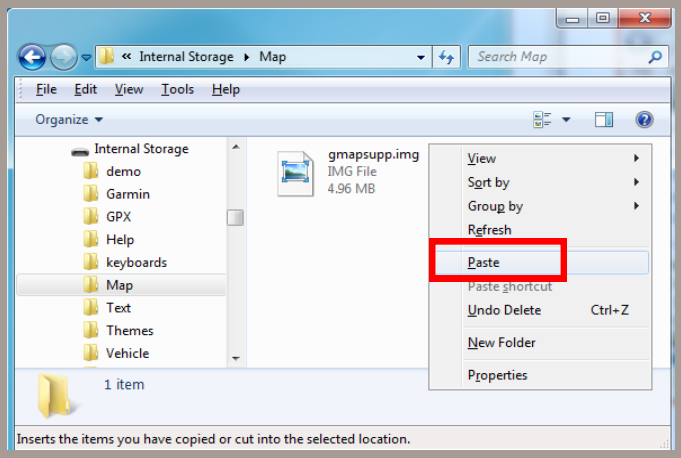
Double Click "Garmin" Folder

Manual Download

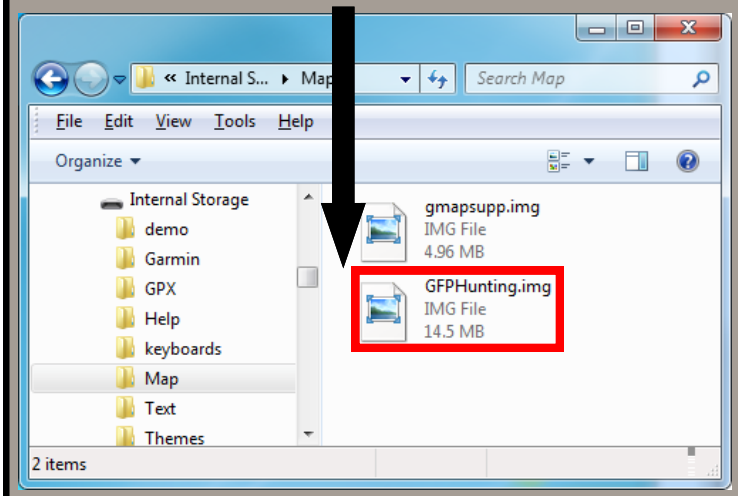
If you have this type of unit (Cont'):

Garmin NUVI GPS Unit

In the "Map" folder.
Right click anywhere in the white space and choose Paste



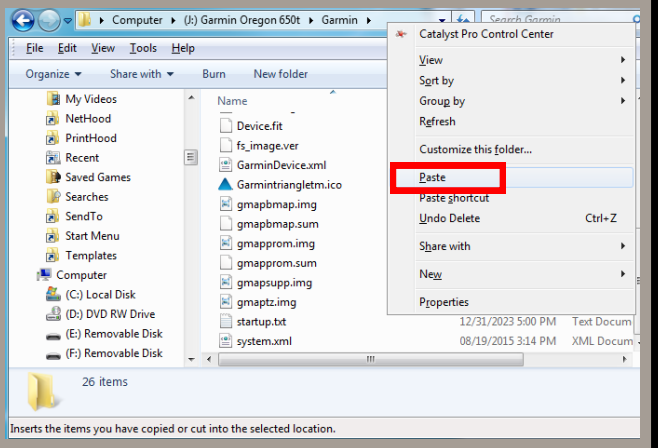
The GFPHunting.img file should now be in the list of files on your unit.



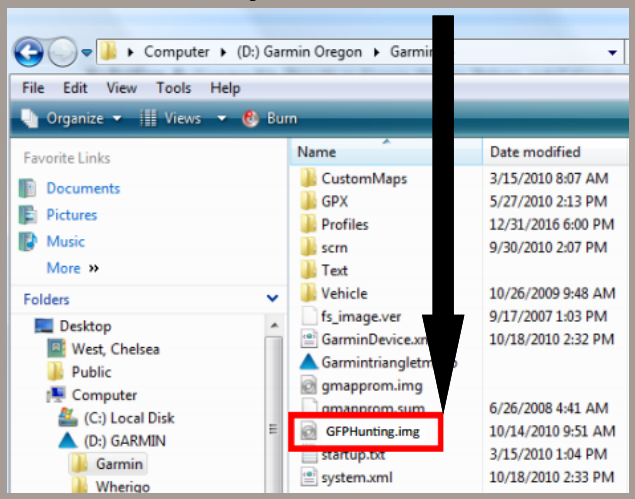
If you have this type of unit (Cont'):

Other Garmin GPS Units

In the "Garmin" folder.
Right click anywhere in the white space and choose Paste



The GFPHunting.img file should now be in the list of files on your unit.



Manual Download

Once the Manual copy and paste is complete, you can unplug your GPS unit from the computer and turn it on. Go to the map on your GPS unit and zoom in to an area in South Dakota. You may need to zoom in a ways before the layers show up.

If you have any trouble, please visit our troubleshooting tips on the

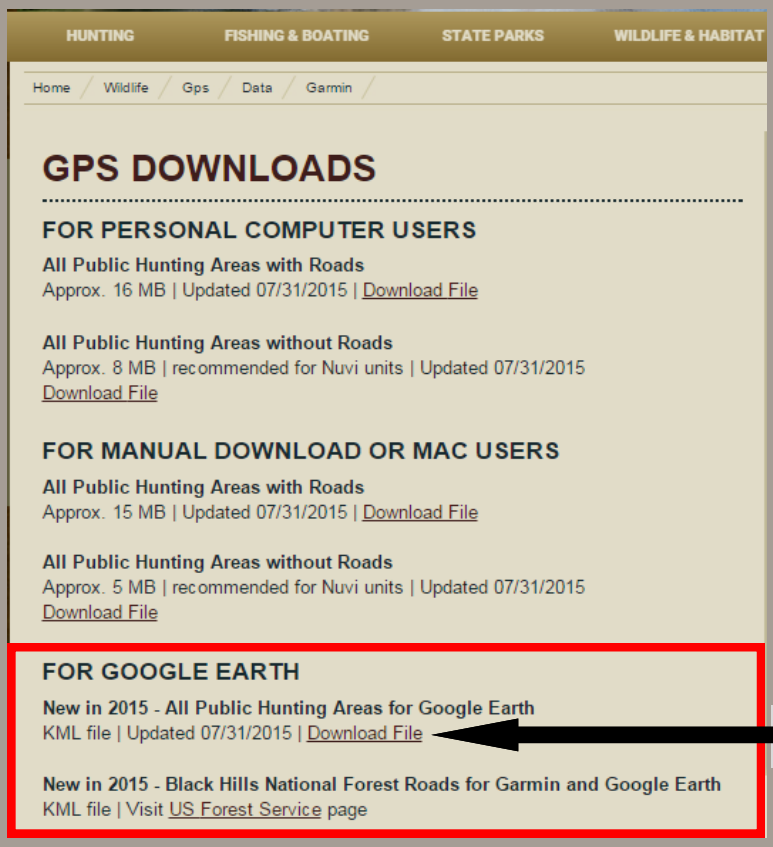
[GPS Map Website](#).

Google Earth Public Lands File

This set of instructions is for viewing the South Dakota Public Lands file in Google Earth.

****You must have Google Earth downloaded on your computer to use these files****

Google Earth can be downloaded for free at https://www.google.com/earth/



Use the links in the highlighted section

Click Download File

Depending on the type of Internet Browser you are using, different pop-ups for download will occur.

See next 2 pages for detailed information.

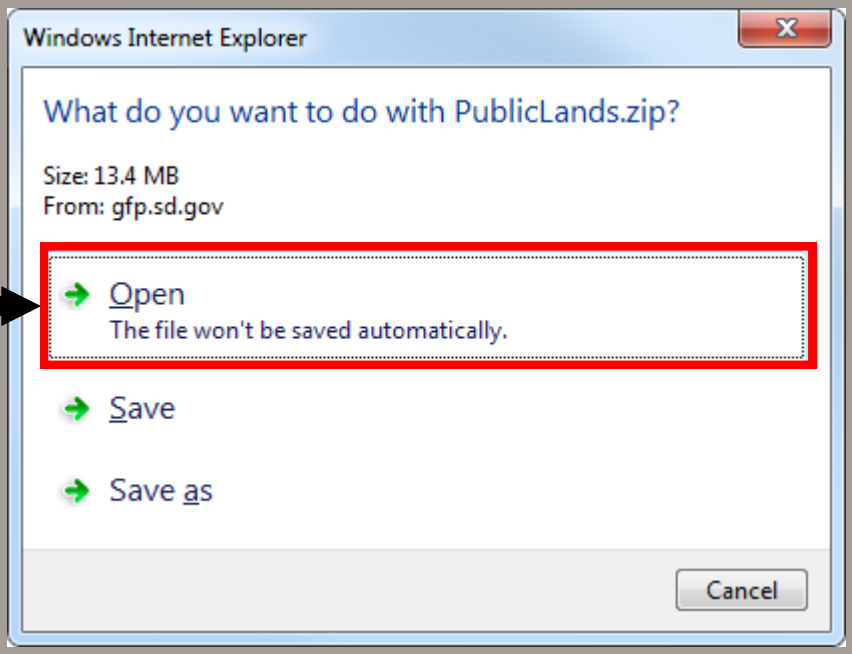
Or choose browser here:

Internet Explorer Chrome Mozilla Firefox

Google Earth Public Lands File

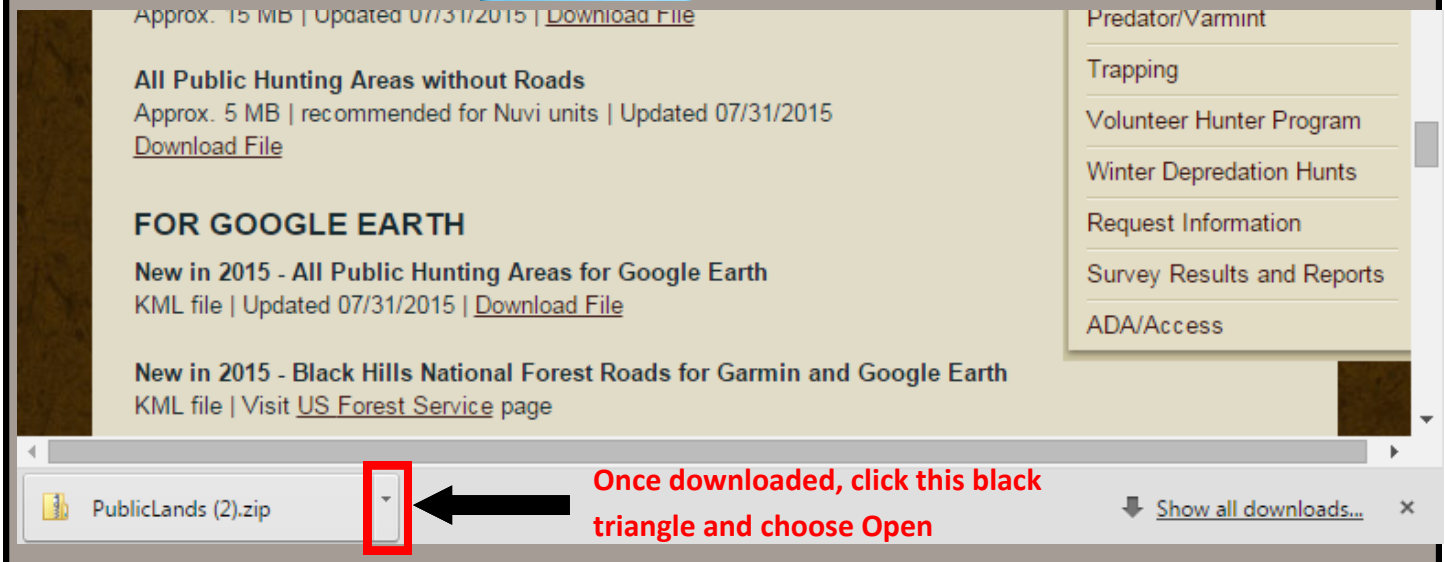
Internet Explorer

This box will pop up and click Open



Click here to jump to next step

Chrome

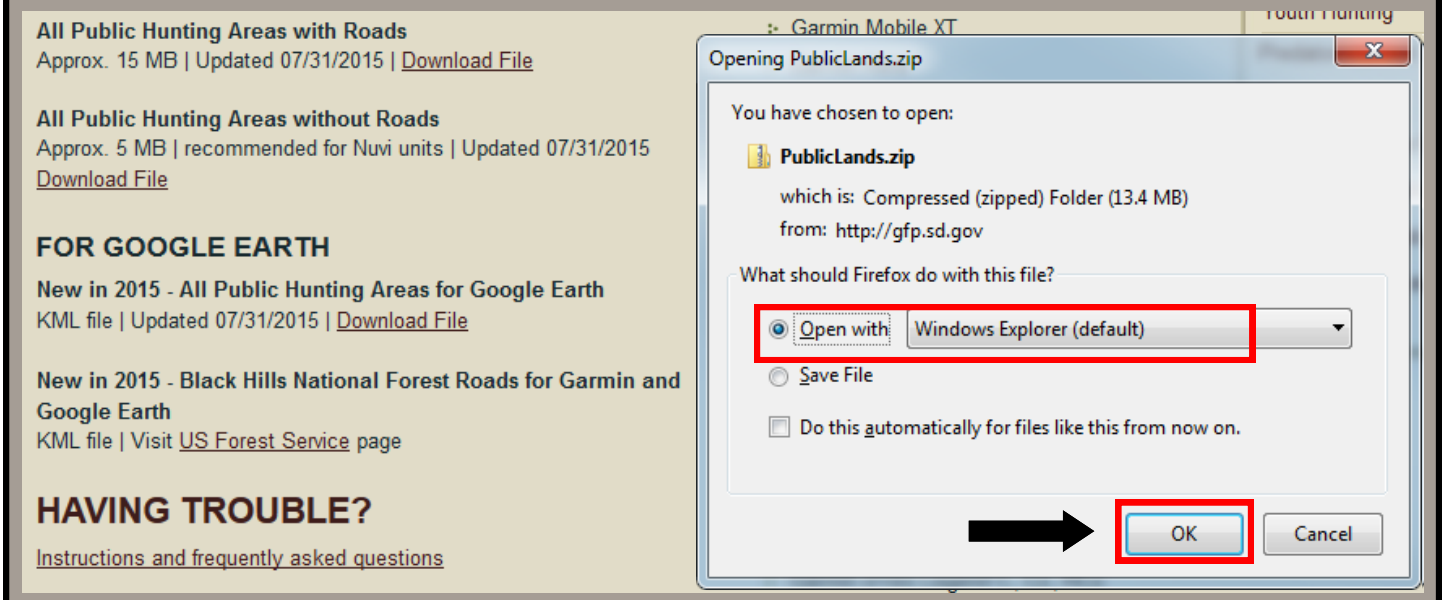


Once downloaded, click this black triangle and choose Open

Click here to jump to next step

Google Earth Public Lands File

Mozilla Firefox

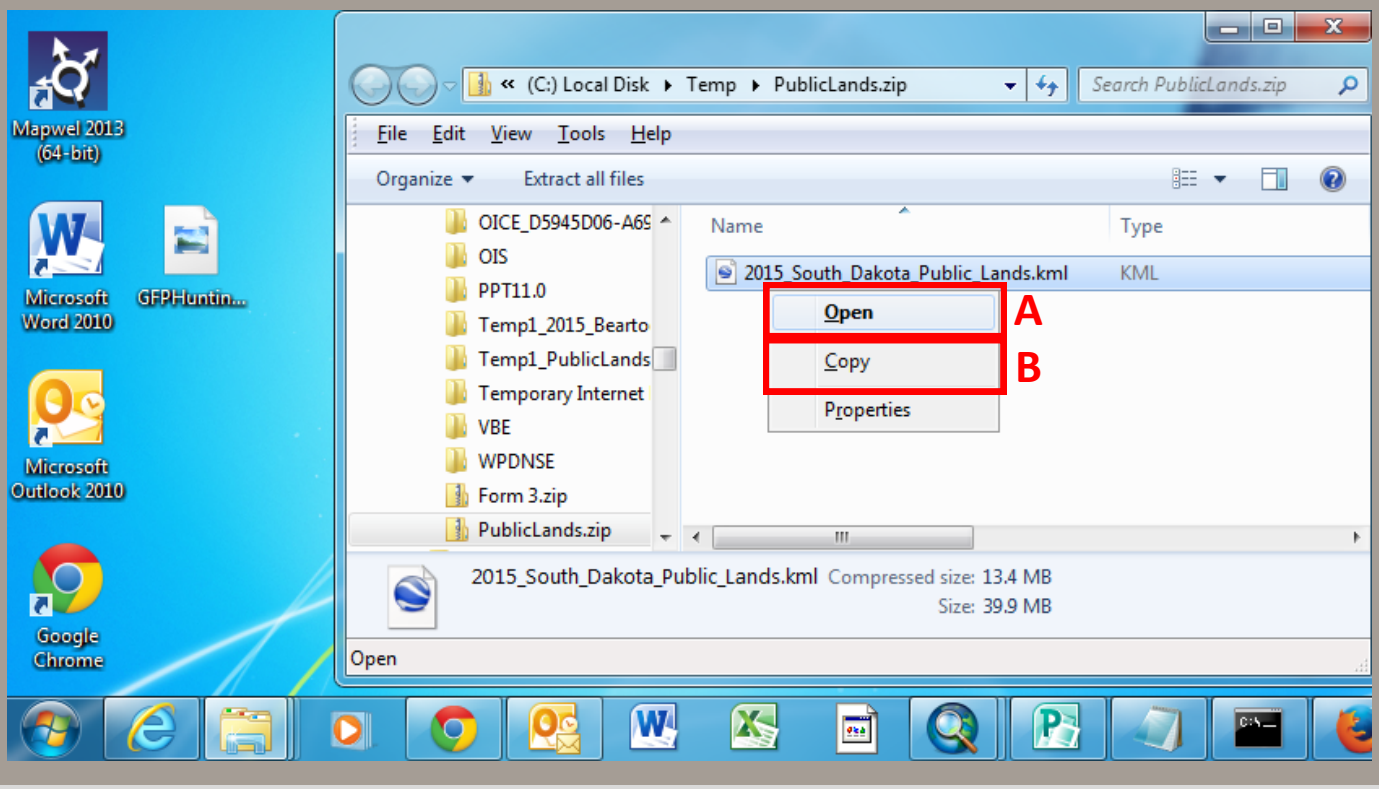


Leave "Open with: Windows Explorer (default) alone

Click OK

[Click here to jump to next step]

Google Earth Public Lands File

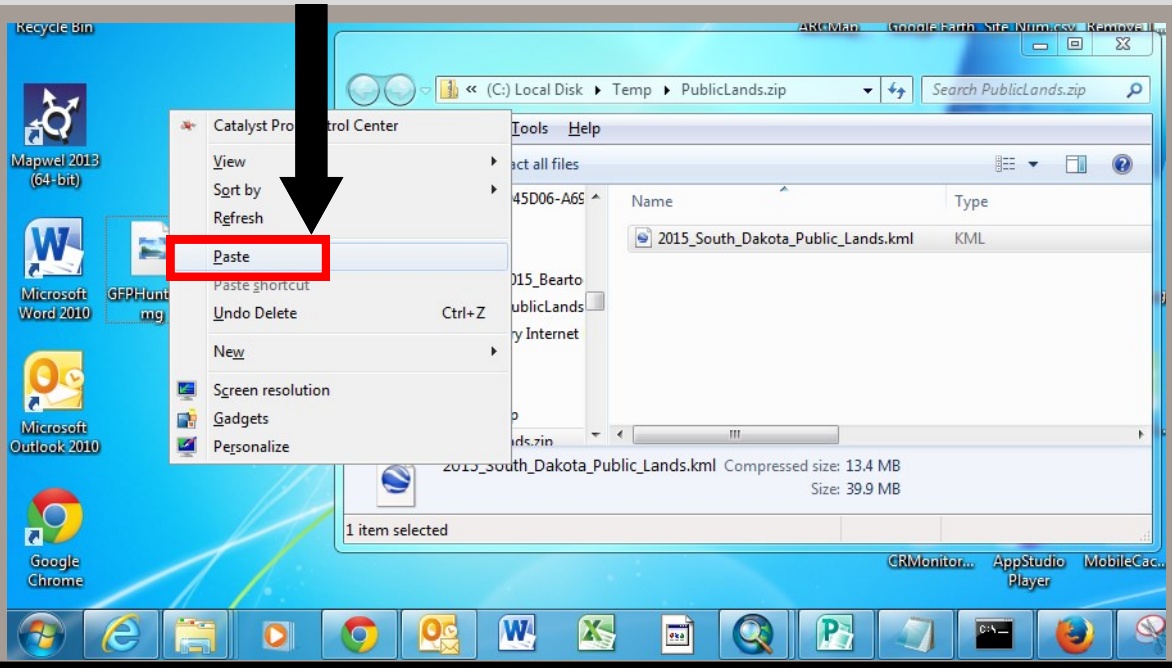


A If you just want to view the file in Google Earth quickly, right click the file and Select Open.

This action will launch Google Earth, if installed, and it will automatically zoom to South Dakota.

B If you want to save this file to be able to view it later, right click the file and Select Copy.

Then right click anywhere on your desktop and Select Paste

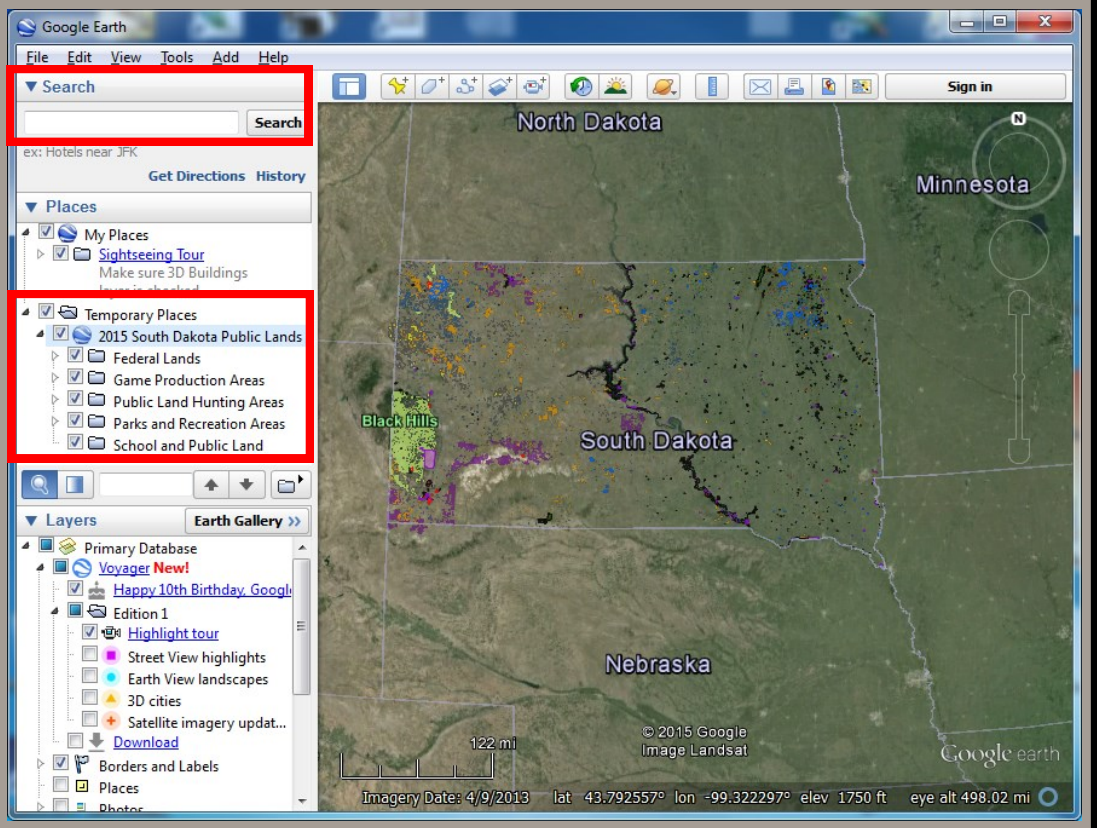


Google Earth Public Lands File

You can double click this file, and it will launch Google Earth, if installed, and automatically zoom to South Dakota.

If you want to find a specific state park, GPA, lake, or town, you can use the search bar.

This is the list of layers that can be toggled on and off to show any specific public land type you want.



If you have any problems or questions, please contact 605-223-7660 or email SDGFPinfo@state.sd.us