

## **Adding the Iowa Habitat and Access Program (IHAP) Tracts to Garmin GPS Units**

The '2012\_IHAP\_Tracts.img' file available for download from the DNR website contains the boundaries of IHAP tracts open for public hunting. The tracts will show up as a solid orange color on units with a color display and grey on black and white displays. When you hover over an area, the tract ID and a likely species list will display.

These boundaries can be added to the following supported Garmin GPS units:

### **GARMIN UNITS THAT ARE COMPATIBLE**

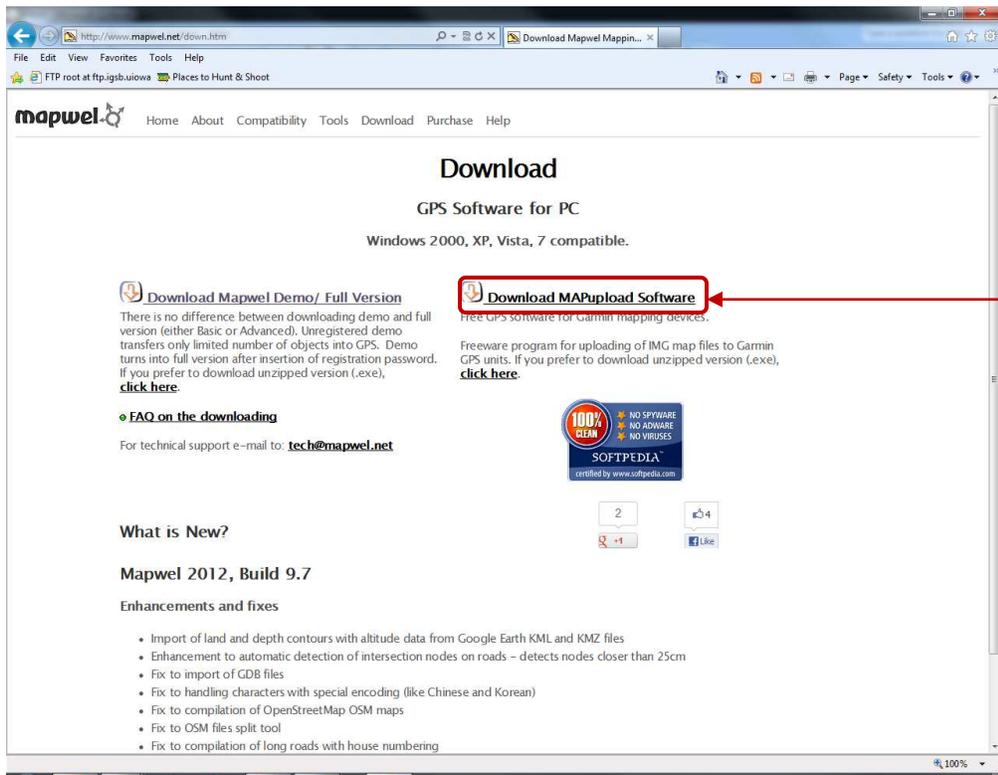
Units need USB or serial cable to connect to computer for file transfer

Garmin NuviFone M20  
Garmin Mobile XT  
Garmin Aera  
Garmin Oregon  
Garmin Dakota  
Garmin Colorado  
Garmin Montana  
Garmin Astro  
Garmin Nuvi and Zumo (all models) - most of them do not display symbol (point) icons \*  
Garmin Edge 605, 705, 800  
Garmin iQue M3, M4, M5  
Garmin eTrex 20, 30  
Garmin eTrex Summit HC  
Garmin eTrex Venture Cx, HC  
Garmin eTrex Legend C, Cx, HCx  
Garmin eTrex Vista, C, Cx, HCx  
Garmin Rino 120, 130, 520, 530, 520HCx, 530HCx  
Garmin GPS V  
Garmin GPSMAP 60C, 60CS, 60Cx, 60CSx, 62, 62s, 62st  
Garmin GPSMAP 76, 76S, 76C, 76CS, 76Cx, 76CSx, 78, 78s, 78sc  
Garmin GPSMAP 176, 176C, 276C, 376C, 378, 478C  
Garmin GPSMAP 96, 96C, 196, 296, 396, 496  
Garmin GPSMAP 620 - only routing maps in automotive mode \*\*  
Garmin Quest, Quest 2  
Garmin Street Pilot i2, i3, i5  
Garmin Street Pilot c320, c330, c340  
Garmin Street Pilot c530, c550, 580  
Garmin Street Pilot 2610, 2620, 2650, 2660

Click on the 'IHAP 2012 Tract Boundaries – GPS File' link and save the '2012\_IHAP\_Tracts.zip' file to your computer, making sure to remember where you download the file so you can locate it later.

After the '2012\_IHAP\_Tracts.zip' file is downloaded, you will need to navigate to where you saved it to and extract the file.

Next you will need to install the MAPUpload software on your computer. Click on the MAPUpload Software Download link to access the Mapwel web page.



Click on Download MAPUpload Software

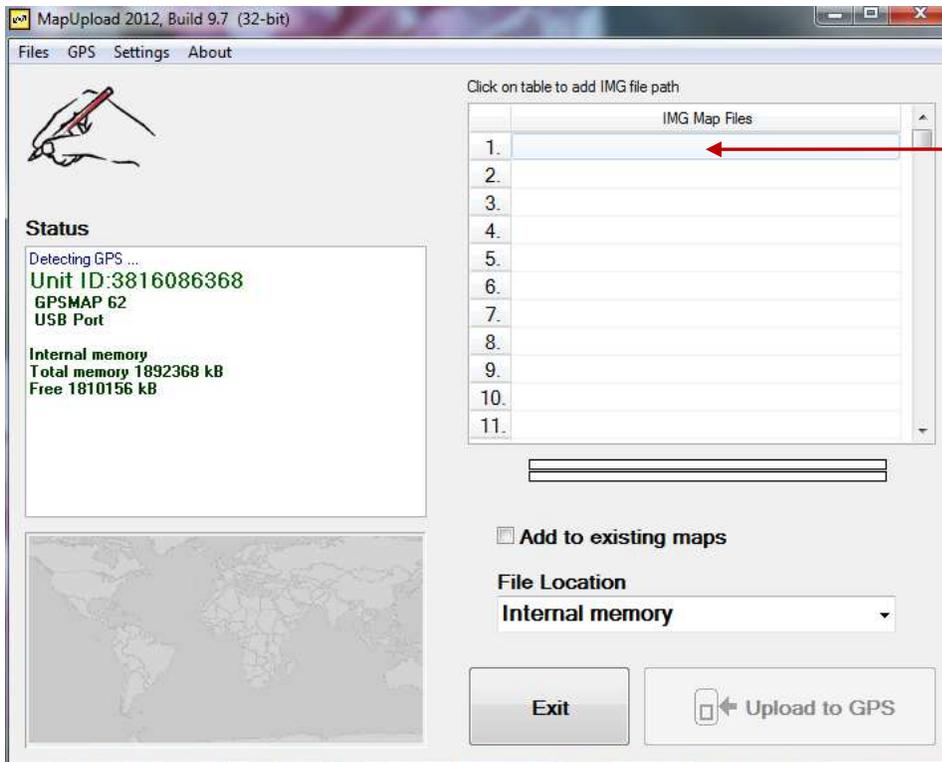


When prompted, select 'Save' and navigate to a location to save the .exe file to.

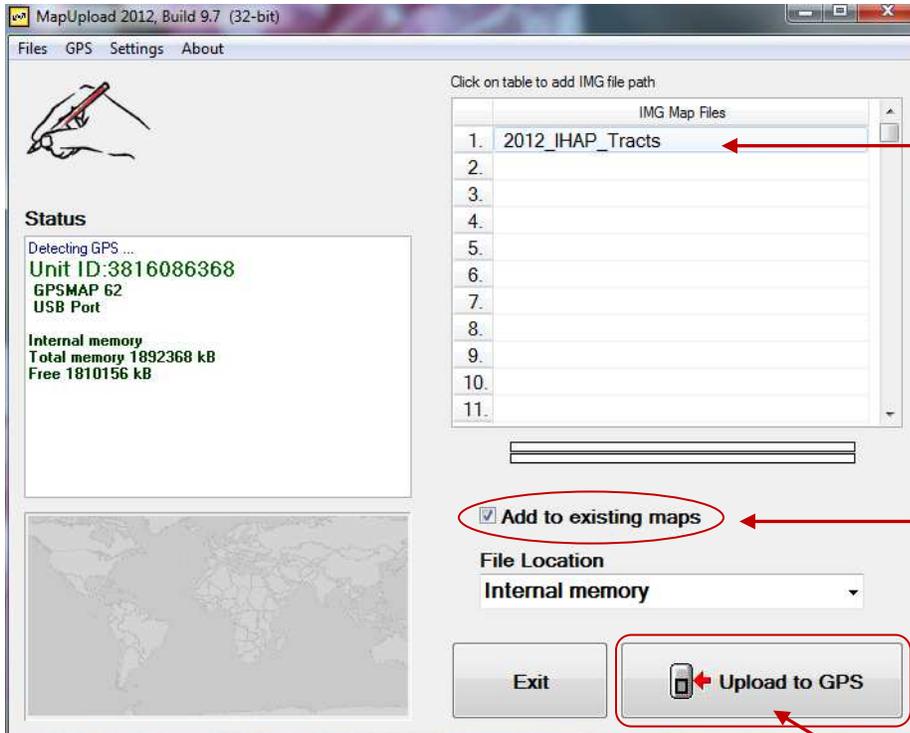
Once the file has .zip file has downloaded, navigate to where you saved the file and extract the file.

Once extracted, double-click on the .exe file to run it and install the software.

When MAPUpload opens, the left-hand side of the screen will show the model of your GPS unit, how it is connected and the amount of available memory.



Click inside the blue area in the IMG Map Files table. Navigate to where you extracted the '2012\_IHAP\_Tracts.img' file to, select it click 'Open'

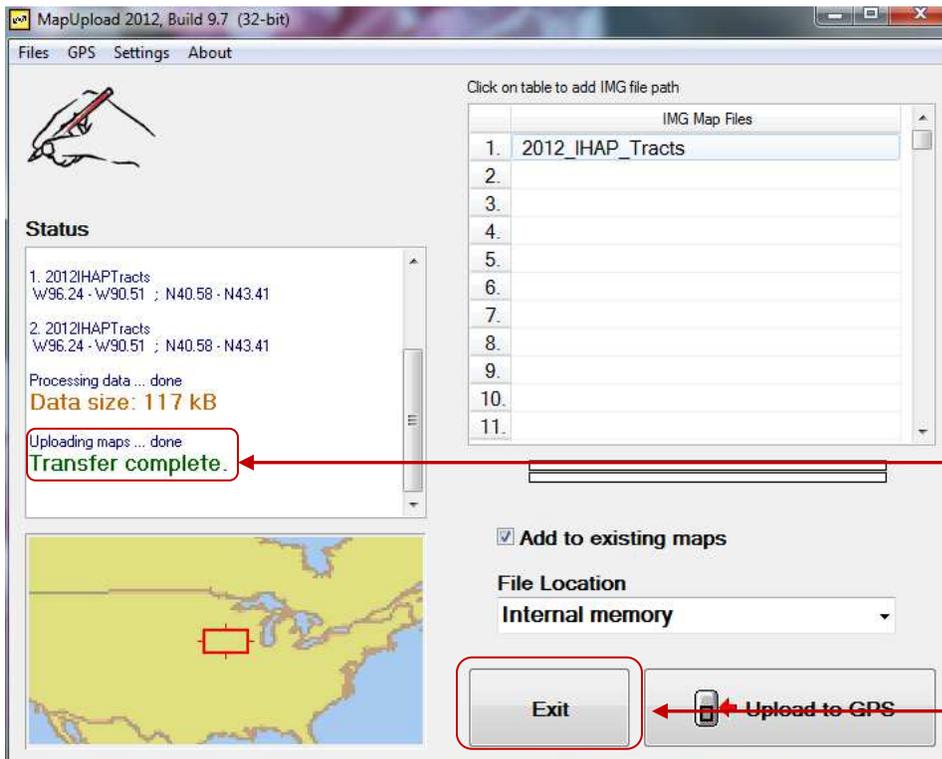


The 2012 IHAP Tracts file will be added

**MAKE SURE YOU CHECK ADD TO EXISTING MAPS!!!**

Failure to do so may result in a loss of data currently on your GPS unit

Click on Upload to GPS to begin the transfer



Wait for the upload to complete which may take some time depending on the file size, GPS unit and connection type.

Click on Exit.

You may now properly disconnect your GPS unit from the computer.