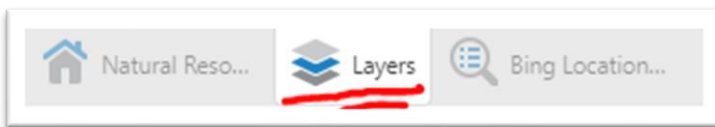
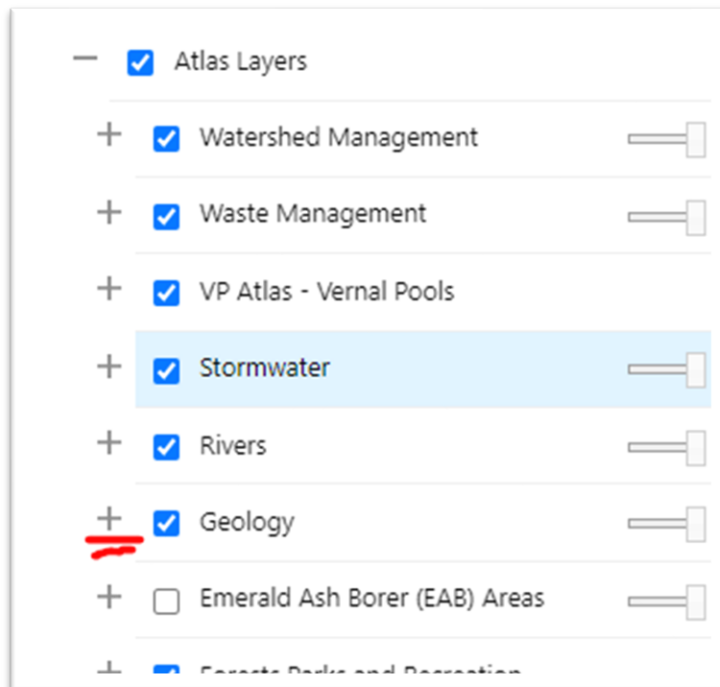


## 12 Easy Steps to Determine the Nitrate Leaching Index for your Golf Course

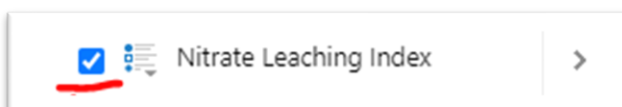
1. Open a web browser on your computer.
2. Go to the Vermont Natural Resources Atlas at <https://anrmaps.vermont.gov/websites/anra5/>
3. Zoom-in to your golf course using the “Quick Tools” in the upper left-hand corner, or just keep double clicking on the map to zoom in on your location.
4. Use the cursor to drag the map and center your **entire** golf course on the screen.
5. Display the MAP LAYERS by clicking the “Layers” button in the lower left-hand corner.



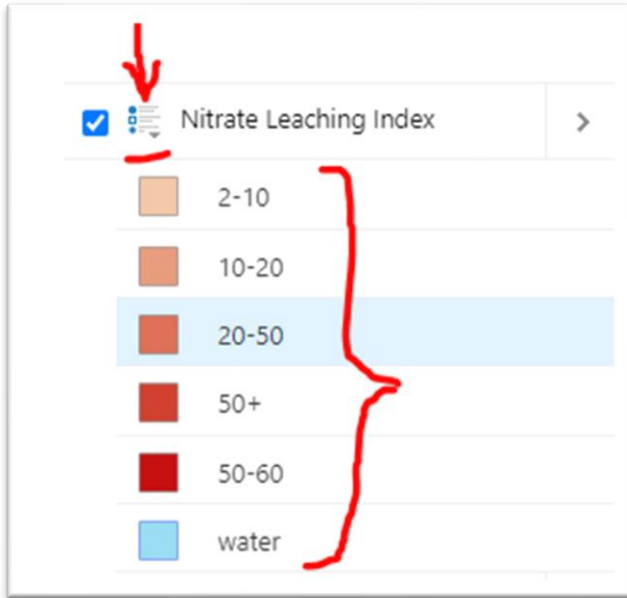
6. Click on the plus “+” sign next to “Geology,” the 6<sup>th</sup> item on the “Atlas Layers” list.



7. Click the checkbox next to “Nitrate Leaching Index”, the 13<sup>th</sup> item down on this newly opened list.

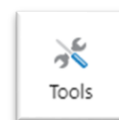
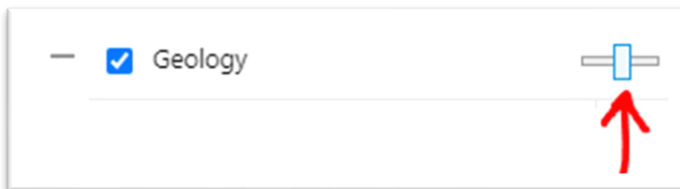


8. Also click on the little list icon next to “Nitrate Leaching Index” to display the legend

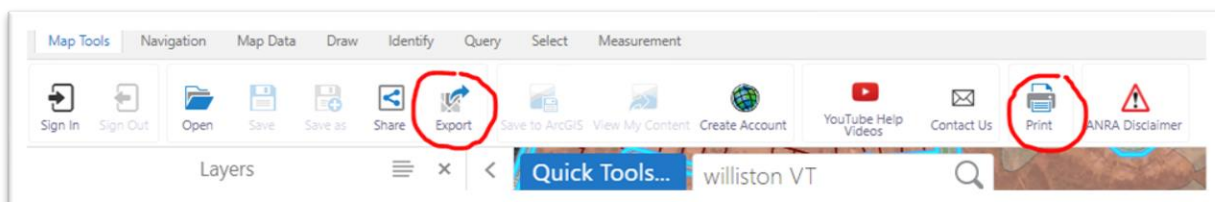


9. Wait a few seconds for the layer to appear. Once it appears you probably won't be able to see your golf course any more.

10. Make the new layer transparent by sliding the “transparency bar” toward the middle of the range (found just to the right of “Geology”). Now you should see both the layer and your golf course.



11. Click on the “tools” button in the upper right-hand corner of the map then click “Print” or “Export” and follow the instructions.



12. If you have problems with printing and your computer is running windows, you can use the clipping tool to copy and print what is showing on your screen.

*This “Nitrate Leaching Index Map” should be placed in the Nutrient Management Plan (NMP) being maintained at the golf course. It tells you if there are any areas on your golf course where there may be high risk of nitrate leaching to groundwater so that these areas can be avoided if applying nitrogen fertilizer.*