

Subject: : Fly Fishing Locations

Topic: : Spring Creek Allegheny NF Fishing Info

Re: Spring Creek Allegheny NF Fishing Info

Author: : salmonoid

Date: : 2013/2/21 22:15:38

URL:

Quote:

pcray1231 wrote:

I'm admittedly only good enough to be dangerous, I need to get more organized and look closer, stream by stream, etc. Those were my initial thoughts. The only thing I'm fairly confident I got right is:

green = bad

The 1:250,000 series map is a bit dangerous to draw too many conclusions from. Better to look at a 7.5 or 15 minute quadrangle (like series 61 geological quadrangle maps) - [link here](#) - caution series 61 is a large download. And a geological formation may have a wide range of lithofacies in it. It may thin significantly in one area and thicken considerably in another. It may contain sandstone, conglomerate, shale, and calcareous cemented particles (or any other rock types), meaning green might be good in one area and bad in most areas. That being said, I'm certain there is a correlation between bedrock units and the ability of trout to survive and thrive in water. Its just one factor, along with habitat and macros, and others, that influence water inhabitants.

[This map](#) will let you zoom into an area and identify the formation name for you, as well as provide you more details and information about the formation (like what its members are, the predominant rock types, etc.).

This whole discussion has rekindled an idea I had a few years ago, which would be to overlay all state HQ-CWF and EV waters extracted from Chapter 93 classifications, along with Class A and natural reproduction data ovetop geological data.