

Subject: : Beginner Forum

Topic: : Newbie Fish and Chips Day on the LL

Re: Newbie Fish and Chips Day on the LL

Author: : Heritage-Angler

Date: : 2012/6/28 8:20:01

URL:

Quote:

Stagger\_Lee wrote:

If the LL was in my yard how high would temps get in those really hot hrs of 1PM - 4 PM?

How quickly do water temps drop when the sun starts setting?

Is it different than the Nesamany for example and if yes, why?

Why do limestone creeks stay cool even in heatwaves?

Stagger - if the LL was in your yard, you'd have a much bigger problem than worrying about water temps. 😊

The Little Lehigh is a limestone spring creek. The creek has numerous limestone springs that feed into it, especially in the area of the lower C&R FFO section.

These limestone springs emerge through a layer of limestone substrate. This means that the water has a high PH, thereby helping to buffer the stream against the effects of acid rain. This is good for the aquatic plants, bugs, and fish.

Since the springs emerge from deep underground, the temperatures are typically in the low 50 degree range. This helps the stream maintain a more constant temperature by keeping it warmer in winter, and cooler in summer.

The LL never freezes in winter, and it takes a prolonged heatwave to get it over 70 degrees (at least in the lower fly stretch). The highest temperature reading I got last year was 68.1 degrees. I'm not saying it doesn't get warmer, but that's the highest temperature I recorded last year.