

---

Subject: : Beginner Forum

Topic: : Limestone Stream....

Re: Limestone Stream....

Author: : troutbert

Date: : 2010/9/10 10:32:08

URL:

Quote:

jdaddy wrote:

Here is a question that I have pondered for a few months. What causes the varied differences in weed growth in limestone streams? I particularly notice a huge difference between LV and CV streams. Cress and elodea are choking the CV streams however once you get into LV there some very hard limestoners that have little to no weeds associated with limestoners. Of course there are exceptions, I fished a tiny little limestoner here in Berks that was full of elodea. However, in general there seems to be huge differences in volume. Ph and total dissolved calcium do not seem to be a factor. Could it be temps? I have not been in the headwaters of many of the LV limestoners, but find the sections that I fish to be warmer than the average CV stream. Anyone have a definitive answer? How about educated guesses?

Here are some guesses.

- 1) There seems to be a lot more water weeds when a stream is open to the sun, and a lot less where there is shade from trees.
- 2) Low gradient streams tend to have a lot more weeds than limestoners with higher gradient (steeper, faster).
- 3) Substrate makes a difference, and is related to no. 2. Where the gradient is coarse, i.e. cobble size, you don't get many weeds. You see a lot of weeds where the substrate is fine gravel and silt.