Subject: : Stream Reports
Topic: : Hammer Creek, Lancaster/Lebanon Cos., 9/23-27/13
Re: Hammer Creek - Lanc/Lebanon Co
Author: : DanVerona
Date: : 2013/10/1 11:25:35
URL:

I found this post from Mike on May 25th of this year:

http://www.paflyfish.com/forums/open- ... e-rt-322-in-sgl--camp-/30,30721,450691.html#forumpost450691

"Regarding questions on this stocked stream section, no biomass estimate has ever been run on this stream, primarily because 1) the minimum standard of 30 wild trout per 300 meters was not met (mid-2000's) or 2) the survey purpose was solely to document stocked trout residency (March, 2012). The 2012 residency survey did reveal, however, a much better wild ST population than had been seen in the past, but still only about 30-35 sublegal trout and 5-6 legal trout in about 330 meters of electrofishing at each of two sites. It is unclear whether this was a seasonal improvement (stream had previously not been sampled in early spring) or a permanent improvement. It is also possible that the shift to 100 percent RT stocking produced the desired result....expansion of the wild ST population. Dam removal may have also benefited the lower end of the section. The numbers of wild trout were pleasing to see but, given the stream's approx 8 meter avg width, the population biomass would not have been high. Furthermore, the stream section has very limited habitat for stocked or wild trout in the summer due to low flow, limited depth on average, and poor substrate. These limiting factors would exist regardless of whether the stream section was stocked or not."