
Subject: : Fly Fishing Locations

Topic: : Tully Water Temp

Re: Tully Water Temp

Author: : pcray1231

Date: : 2013/5/31 11:06:38

URL:

Here's a full summertime view of Afish's graph. You can clearly see what they're doing.

In the spring, they've been using up topwater to save the colder, deep water, so temps increase like any other stream. About this time of the year, it was getting too warm, and they added some cold water to the mix to bring it back down. Then from that baseline it started to get too high again, and they again increased the % of the bottom water in the outflow to bring it down. This happened two more times.

Until...., there ain't no cold water left, and they can't hold the temps down anymore.

That relatively flat spot through June and July are unique, and that's the value of the bottom release. They keep it JUST cool enough for trout survival for a long time period. Keep in mind, temps downstream from there will be warmer, not cooler. This is right at the dam.

Yes, the deep part of the lake was small to begin with, and is filling in with silt, so getting smaller as time goes on. That late summer mountain in the chart progressively starts a little earlier, and goes higher.

Attach file:



Tully Temps.JPG (38.99 KB)

USGS 01470960 Tulpehocken Cr at Blue Marsh Damsite near Reading

