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Subject: : Beginner Forum

Topic: : How to catch and release a fish properly

Re: How to catch and release a fish properly

Author: : barbless

Date: : 2013/4/4 11:21:15

URL:

Chaz: Quote:

Cold air temps do not adversely impact trout as long as you handle them properly. Show me the science that says it does.

Here's a list of search results

<http://tinyurl.com/FreezingTempC-R>

"Handling properly" includes getting them back into the water before their gills or eyes freeze, which takes a little while unless it's bitterly cold, like Minnesota or Alaska cold.

Consider what happens to anything else out in the weather when temperatures are below freezing and it gets wet- like what would happen to the end of a scarf if it were dipped in a stream. It would freeze, but it would take some time to frost over at the typical temps of a Pa. winter- which are almost always above 0 degrees F (-18C).

But gill and eye freezing will happen eventually. And I would avoid putting the fish in the snow if possible, because I'm fairly sure that snow draws heat away much faster than cold air. (Consider that 35 degree water draws body heat away 20-30 times faster than 35 degree air. Snow is probably somewhere in between on that scale.)