

# FIBI526-R1r

## Teetertown Brook

off Hollow Brook Road

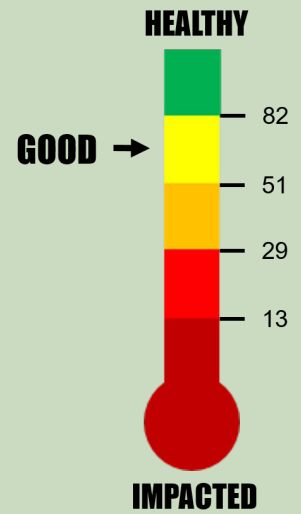
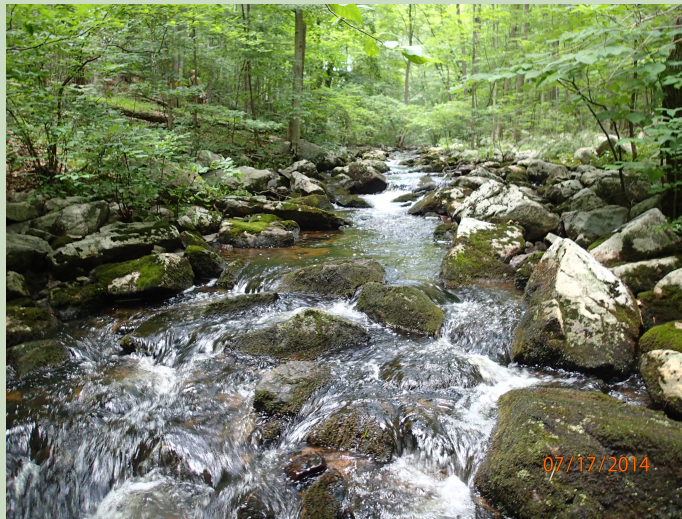
Municipality: Lebanon

County: Hunterdon

Drainage Area (sq miles): 2.6

Sample Date: 7/17/2014

Site Type: Fixed



Metric 1 - Number of intolerant vertebrate species	66.67
Metric 2 - Proportion of vertebrate species as top carnivores	100.00
Metric 3 -Percent tolerant fish	100.00
Metric 4 -Proportion of total richness as native	100.00
Metric 5 -Percent native crayfish	100.00
Metric 6 -Brook trout density	19.80

Air Temperature (°C)	21.2
Water Temperature (°C)	17.09
Dissolved Oxygen (mg/L)	9.47
% Saturation	99.7
pH	5.72
Conductivity (uS/cm)	141

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***Headwaters IBI Score (0-100):*** ***81.08***

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***IBI Rating:*** ***Good***

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***High Gradient Habitat Score (0-200):*** ***175***

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***Habitat Rating:*** ***Optimal***

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## Teetertown Brook

<b>Common Name</b>	<b>Scientific Name</b>	<b>Abundance</b>
Blacknose Dace	<i>Rhinichthys atratulus</i>	88
Creek Chub	<i>Semotilus atromaculatus</i>	58
Brook Trout	<i>Salvelinus fontinalis</i>	27
Northern Two-lined Salamander	<i>Eurycea bislineata</i>	7
Common Crayfish	<i>Cambarus bartonii bartonii</i>	5
Green Frog	<i>Lithobates clamitans</i>	2
Bullfrog	<i>Lithobates catesbeianus</i>	1
Northern Red Salamander	<i>Pseudotriton ruber ruber</i>	1