



Circle Species Caught	# of Lamprey Marks	# of Lamprey Attached	Approx Length (inches)	Approx Weight (lbs)
Lake Rainbow Brown Salmon Other				
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### Facts about Seneca Lake and the Trout Derby

- Seneca Lake is 38 miles long and as deep as 618 feet. The lake elevation is 445 above sea level.
- Seneca Lake trout natural reproduction has fallen to 20-25%, according to 2020 DEC surveys.
- The Sea Lamprey is one invasive species contributing to this.
- The Sea Lamprey wiped out the lake trout population in the Great Lakes in the 50's and 60's.
- The DEC along with the Fish and Wildlife Service apply a lampricide called TFM in Keuka Outlet, Catherine Creek, and the Watkins canal. TFM kills the lampray larva, and has been shown to be safe to humans and other lake life. TFM is typically used every 3 years.
- The Trout Derby started in 1965 with a winning lake trout of 13 lbs 12 oz.
- The largest fish ever caught was a Brown trout in 2016 coming in at 18.49 lbs.
- A Lake trout has won 49 of the 56 years. The largest Laker was 17 lbs 13 oz in 1969.

Organizations on Seneca with an interest in protecting the lake. Check them out!

- Committee to Preserve the Finger Lakes ([preservethefingerlakes.org](http://preservethefingerlakes.org))
- Seneca Lake Guardian (<https://senecalakeguardian.org>)
- Sierra Club Finger Lakes (<https://www.sierraclub.org/atlantic/finger-lakes>)
- Hobart and William Smith / Finger Lakes Institute