

This resource guide has links to a lot of useful information that was discussed or mentioned at the Fishing 101 event that was hosted by SVTU and IWLAR. The class topics covered a lot of information and different instructors talked about each topic.

## Class Topics

- General Fishing Overview
  - Describes the different types of spin and fly fishing
- Access
  - Where to fish (warmwater, cold-water, salt)
  - Resources on how to find fishing spots
- Fishing Ethics
  - How to interact with other fishers and protecting the resource
- Knots & Rigging
  - Focus on basic rigging and knots
  - When to use which knot
- What Fish Eat
  - Entomology of aquatic insects as basis for flies & Forage fish for flies and lures
  - Contrast flies and lures and their presentation
- Spin Casting & Fishing Techniques
  - Hands on assistance to learn the basics of casting a spinning rod
- Fly Casting & Fishing Techniques
  - Hands on assistance to learn the basics of casting a fly

## General Fishing Overview

### Learning to fish

- [How-to-fish-fishing-for-beginners](#)
- [How-to-start-fishing](#)
- [Fishing-for-the-first-time-e4b0a551676](#)
- [Fishing-tips](#)

### Taking kids

- [Fishing-beginners](#)

## Fishing Access

### General Information

Maryland DNR Public Fishing Access Guide:

<https://gisapps.dnr.state.md.us/coastalatlas2019/PublicFishingAccess/>

This is a great resource for both freshwater and saltwater access. It is searchable and you can limit it by county and species of fish you would like to catch. Each listing contains detailed information about hours, ease of access, parking, whether restrooms are available, and more.

### Maryland Trout Stocking

- <https://dnr.maryland.gov/fisheries/Pages/trout/stocking.aspx>  
Hundreds of thousands of trout are stocked throughout the state each spring and fall. You can sign up for email updates, and there is a map detailing when and where trout are stocked.

## How to Find the Fish

**Q:** What makes for good fish real estate? **A:** Oxygen, temperature, food, shelter

## Common Characteristics of Rivers and Streams

1. riffle→pool→run structure
2. Current seams

## Common Characteristics Ponds, Lakes, and Reservoirs

1. Drop-offs
2. Feeder streams

Important characteristics commonly found in all types of water: Structure (downed trees, rocks/rocky points, weed beds (both submerged and, on the surface), shade, overhanging grass/brush, eddies, and underwater springs. **Find the fish, but don't let them find you!**

## Resources

- Orvis Flyfishing Learning Center: <https://howtoflyfish.orvis.com/>
- Charlie Gelso and Larry Coburn, *Guide to Maryland Trout Fishing, The Catch and Release Streams*, 3<sup>rd</sup> edition, 2014
- Steve Moore, *Maryland Trout Fishing, The Stocked and Wild Rivers, Streams, Lakes, and Ponds*, 2011
- Harry Murray, *Fly Fishing for Smallmouth Bass*, 1989
- *Maryland/Delaware Atlas and Gazetteer*, 2022
- Google Maps: <https://maps.google.com>
- Seneca Valley TU: <https://senecavalleytu.org/newsletters-and-maps/>

<b>Maryland Fly Fishing Trail Sites Listed in Alphabetically by County and Baltimore City</b>	
Town Creek-Allegany County	Deer Creek-Harford County
Lake Habeeb-Allegany County	Susquehanna Flats-Harford County
Chesapeake Bay at Sandy Point-Anne Arundel County	Patapsco River-Daniels Dam Area-Howard County
Thomas Point-Anne Arundel County	Middle & Little Patuxent Rivers-Howard County
Canton Waterfront Park-Baltimore City	Chesapeake Bay/Chester River-Kent County
Masonville Cove-Baltimore City	Lower Sassafras River/Turners Creek-Kent County
Gunpowder Falls-Baltimore County	Clopper Lake-Montgomery County
Loch Raven Reservoir-Baltimore County	Seneca Creek-Montgomery County
Solomons Island-Calvert County	Governor Bridge Natural Area Ponds-Prince George's County
Hutchins Pond-Calvert County	Patuxent River/Jug Bay-Prince George's County
Choptank River at Red Bridges-Caroline County	Chesapeake Bay/Kent Island-Queen Anne's County
Smithville Lake-Caroline County	Unicorn Lake-Queen Anne's County
Piney Run Reservoir-Carroll County	Smith Island-Somerset County
Morgan Run-Carroll County	Janes Island-Somerset County
North East River-Cecil County	St. Mary's Lake-St. Mary's County
Octoraro Creek-Cecil County	St. Mary's River-St. Mary's County
Mattawoman Creek at Mattingly Park-Charles County	Black Walnut Point-Talbot County
Mallows Bay on the Potomac River-Charles County	Wye East River-Talbot County
Chesapeake Bay/Honga River-Dorchester County	Potomac River-Washington County
Blackwater National Wildlife Refuge-Dorchester County	Beaver Creek-Washington County
Big Hunting Creek-Frederick County	Johnsons Pond-Wicomico County
Monocacy River-Frederick County	Upper Wicomico River-Wicomico County
Upper Savage River-Garrett County	Upper Pocomoke-Worcester County
Youghiogheny River-Garrett County	Assawoman Bay-Worcester County

## Fishing Ethics

### Maryland Fishing Regulations

- <https://dnr.maryland.gov/fisheries/pages/regulations/index.aspx>

### General Ethics and good things to know

- Orvis: <https://www.youtube.com/c/orvis/search?query=ethics>
- Fly Fishers International  
<https://www.flyfishersinternational.org/Learn/Learning-Center-Resources/Fly-Fishing-Skills/Safety-Etiquette>

### Conservation

<https://www.flyfishersinternational.org/Learn/Learning-Center-Resources/Conservation>

### More specific information about respecting the resource

- Catch and Release for Freshwater and Saltwater  
<https://www.flyfishersinternational.org/Conservation/Ethos/Catch-Release>
- Michigan Catch and release video  
<https://www.youtube.com/watch?v=TQRGP4dY2rI>
- Bass - removing deep hooks in largemouth bass  
<https://www.youtube.com/watch?v=9FIJ74-79pk>
- Boy Scouts Leave No Trace Fishing  
<https://www.youtube.com/watch?v=PzsCGnso9BU&t=365s>

### Taxidermy information

- <https://www.mckenzieesp.com/>

## Knots & Rigging

- <https://www.flyfishersinternational.org/Learn/Learning-Center-Resources/Fly-Fishing-Skills/Knots-Rigging>

### Rigging

Among the websites with general rigging information and other general information are:

- Take me fishing at <https://www.takemefishing.org/>
- Fly Fishers International at <https://www.flyfishersinternational.org/Learn/Learning-Center-Resources>

### Knots

There are many different websites with knot information. Some have static instructions, while others have diagrams and animated instructions.

Among the set we use is:

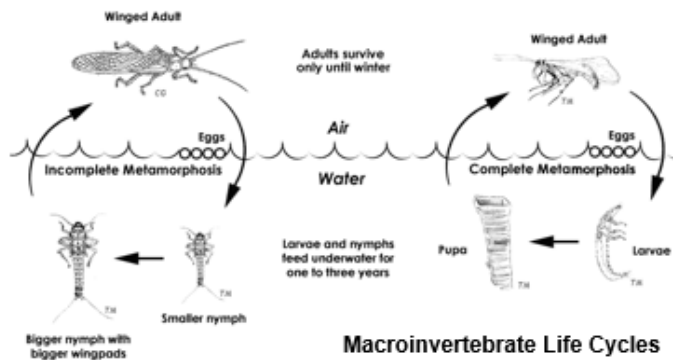
- Orvis at <https://howtoflyfish.orvis.com/fly-fishing-knots/>
- Net knots at [https://www.netknots.com/fishing\\_knots](https://www.netknots.com/fishing_knots)
- 101knots at <https://www.101knots.com/>

# What Fish Eat

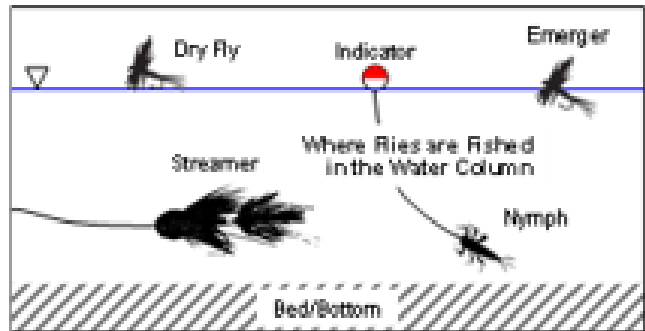
## Fly Fishing Resources

- **Orvis – How to Fly Fish:** <https://howtoflyfish.orvis.com/>
- **SVTU:** Resources on Macroinvertebrates & Insect Hatches  
<https://senecavalleytu.org/quick-links>
- **United Women on the Fly – Fly Fishing 101:** Introduction to Freshwater Flies  
<https://uwotf.com/blog/intro-to-freshwater-flies>
- **DrifTHOOK - Fly Fishing Flies 101:** What are Fly Fishing Flies  
<https://drifTHOOK.com/blogs/discover/fly-fishing-flies-101-what-are-fly-fishing-flies>
- **Fly Fisherman Magazine:** Dave Whitlock’s “Stream Smallmouth Bass”  
<https://www.flyfisherman.com/editorial/dave-whitlocks-stream-smallmouth-bass/453927>

### Life Cycle of an Insect

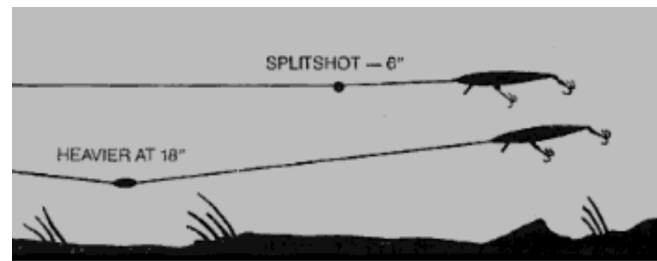
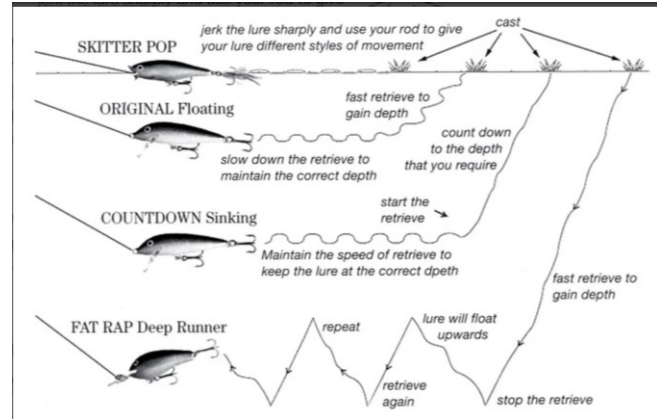


### Sample of a fly to use for the insect life cycle



## Spin Fishing Resources

- **Fish & Wildlife Service:** Fishing for the First Time  
<https://usfws.medium.com/fishing-for-the-first-time-e4b0a551676>
- **International Game Fish Association:** Intro to Fishing  
<https://learn-to-fish.igfa.org/courses/intro-to-fishing>
- **Boating & Fishing Foundation:** Lures  
<https://www.takemefishing.org/freshwater-fishing/freshwater-bait-and-lures/>
- **Fish & Wildlife Service:** Largemouth Bass  
<https://fws.gov/species/largemouth-bass-micropterus-salmoides>
- **Freshwater Fishing:** – What Largemouth Eat  
<https://freshwaterfishingadvice.com/prey-largemouth-bass-eat/>
- **In-fisherman:** Fishing with Panfish Tubes  
<https://www.in-fisherman.com/editorial/fishing-with-panfish-tubes/154563>



## Spin Casting & Fishing Techniques

- <https://daiwafishing.com.au/blogs/news/how-to-cast-a-spin-rod-correctly>
- <https://www.instructables.com/How-to-Setup-and-Use-a-Spinning-Rod-and-Reel/>
- <https://skilledangler.com/how-to-cast-farther-with-a-spinning-reel/>

## Fly Casting & Fishing Techniques

- **Learning Resources**—Print, Video, and Organizations
- **Fly Casting Instructor:** Dave Cleaves  
eMail: [cleaves.david@comcast.net](mailto:cleaves.david@comcast.net) — Phone: 301.525.2332

### Fly Fishing

- [Fly Fishers International – Learning Center](#)

## Books

- [LL Bean Fly Fishing Handbook, Second Edition. \(2006\) by Dave Whitlock](#)
- [LL Bean Fly Casting Handbook, Revised and Updated. \(2007\) by Macauley Lord and Jim Rowinski](#)
- [The Orvis Guide to Beginning Fly Fishing – 101 Tips for the Absolute Beginner. Tom Rosenbauer. 2009](#)
- [The Orvis Fly-Fishing Guide. Revised and Updated. \(2017\) by Tom Rosenbauer](#)

## Fly Casting

- [Seneca Valley TU – Adaptive Caster series](#)

## Fly Fishers International Learning Center – Casting

- [Fundamentals of Fly Casting - Loops](#)
- [Pick-Up/Lay-Down Cast](#)
- [False Casting](#)
- [Change-of-Direction Casts](#)
- [Roll Cast](#)

## Fly Casting Clinics and Educational Programs

- [Antietam Fly Anglers \(MD\)](#)
- [Tidal Potomac Fly Rodders \(DC metro\)](#)
- [Goose Creek Casting Club \(VA\)](#)
- [Potomac Valley Fly Fishers \(MD\)](#)
- [Seneca Valley Chapter of Trout Unlimited. \(MD\)](#)

## Fly Tying

- [SVTU Fly Tying Resources and Classes](#)
- [Fly Fishers International – Introduction to Fly Tying](#)
- [Fly Fishers International – Fly Tying Manual – Fundamental Flies](#)

## Freshwater Fish Behavior

- <https://www.flyfishersinternational.org/Learn/Learning-Center-Resources/Fly-Fishing-Skills/Freshwater-Behavior>

## Conferences and Shows

- [Lancaster PA Fly Show – March 4&5, 2023](#)