

## Facts About Sockeye Salmon

- Sockeye can weigh up to 15 lbs.
- Most Sockeye require a lake in their life history.
- A female can lay 2-3,000 eggs. Less than 10 will survive.
- Sockeye life cycle ends in about 4 years.
- Sockeye salmon die after spawning.
- Sockeye spawn in fall-mid-September to October.
- Sockeye are 18-30 inches long when they spawn.
- Sockeye are primarily found in streams in South Snohomish County.
- When they enter fresh water both males and females develop bright red bodies and green heads.
- Eggs must be covered in fresh gravel. By: Alexis



Sockeye Salmon Brochure



This is the Sockeye  
Salmon in the Smolt  
Phase

By: Beth C., Traeson  
B., Alexis J., Jeff P.



## Five Species of Salmon

You probably know that there are five species of salmon, but can you always remember them? There is a very clever way of remembering them using your hand.

Your thumb is Chum Salmon because they rhyme. Your pointer finger is Sockeye Salmon, because you can sock yourself in the eye with it. Your middle finger is the King Salmon because it is the biggest finger. Your ring finger is the Silver Salmon because you could have a silver ring on that finger. Your pinky is the Pink Salmon because the word pink is part of pinky.

This is a fun, unique and useful way to always remember the five species of salmon. By: Beth

## The Life Cycle of a Salmon

### Egg

A sockeye salmon starts out as an egg. After about four months the fish gets strong enough to pierce its shell.

### Alvin

When the egg hatches it becomes an Alvin. The Alvin now has a bubble on it to get all its food and energy. Then in the spring it starts heading towards Lake Washington as a fry.

### Fry

In Lake Washington all the fry does is eat and grow, eat and grow.

### Fingerling

When a fry gets an inch long it is now a fingerling. After about one to two years of growing the fingerling now heads towards the Pacific Ocean. It is now a parr when it has stripes on its sides.

### Adult

When the parr reaches the ocean it is now an adult. After one to two more years of life the sockeye salmon heads back to its original area it was born and spawns. By: Traeson

## The Life Cycle Geology of the Sockeye Salmon

The Sockeye salmon you will see today started out as an egg in a freshwater stream. Some salmon return to the stream they were hatched in. Other salmon can wander to other streams to spawn.

After the young salmon grows into a fry and gets a little older, they head for Lake Washington and will spend part of their life there. When they are ready, they head out to the Pacific Ocean.

Sockeye salmon can roam far into the North Pacific Ocean and the Bering Sea. It depends on where the salmon is coming from or its point of origin.

By: Jeff



Salmon  
eggs