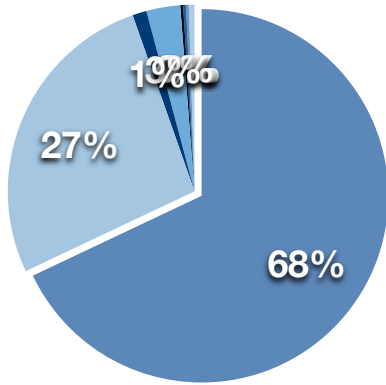


Baseline Plankton Count November 1, 2007

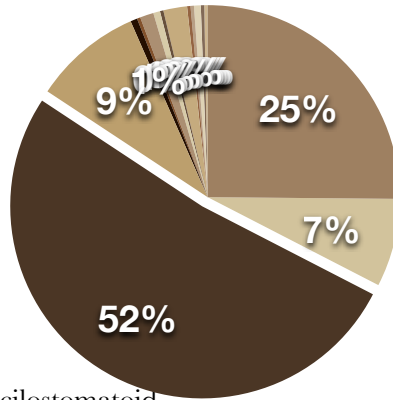
	TNC Nov 1, 2007	Cowlitz Bay Nov 1, 2007	Mail Bay Nov 2, 2007	Severson's Nov 1, 2007	North Beach Nov 1, 2007
Date Counted	Nov 29, 2007	Nov 28, 2007	Nov 8, 2007	Nov 1, 2007	Nov 1, 2007
Counters	Bill C, Julie	Fred, Donna	Fred, Donna, J	Fred, Donna	Bill, Donna, Ju
Reference Number	TS #17	TS #16	TS #11	TS #10	
# of Splits	6X	6X	4X	5X	5X
Copepods					
Calanoid	17792	5632	2016	11328	32928
Harpactecoid		1664	16	1152	2496
Poecilostomatoid	6976	11584	1184	1600	2784
Crustacean Larvae					
Copepod nauplius	320	2048	33584	288	896
Zoea					64
Other Crustaceans					
Barnacle Cyprid			16		96
Cladoceran					32
Gammarid amphipod	768	128	128	1472	448
Polychaetes					
Spionid					32
Other		64	16	32	32
Molluscs					
Littorine egg mass					96
Veliger		256	112	224	480
Bivalve larva	64	128		32	64
Echinoderms					
Pluteus		64	16		
Misc. larvae					
Cyphonautes		448	48	32	32
Actinotrochs		0			
Fish eggs		64		128	32
Other eggs		64			
Fish	64			64	32
Misc adults					
Larvacean	64	128	16		416
Jellyfish			16	32	
Chaetognath	128	64			160
Terrestrial arthropods					96
Barnacle molt		64			
Remarks				Many copepod fragments	

TNC Nov 1, 2007



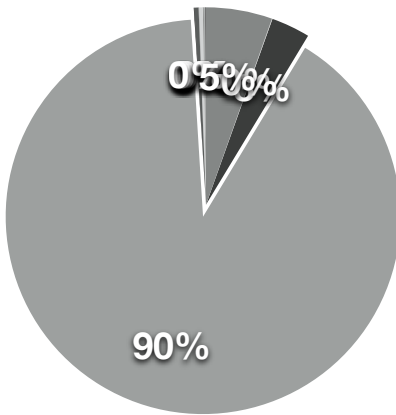
- 68% Calanoid
- 27% Poecilostomatoid
- Copepod nauplius
- Bivalve larva
- Larvacean
- Gammarid amphipod
- Fish
- Chaetognath

Cowlitz Bay Nov 1, 2007



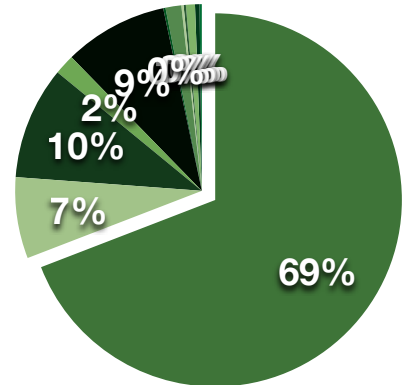
- 25% Calanoid
- 7% Harpactecoid
- 52% - Poecilostomatoid
- 9% Copepod nauplius
- Gammarid amphipod
- Other
- Veliger
- Bivalve larva
- Pluteus
- Cyphonautes
- Actinotrochs
- Fish eggs
- Other eggs
- Larvacean
- Chaetognath
- Barnacle molt

Mail Bay Nov 2, 2007



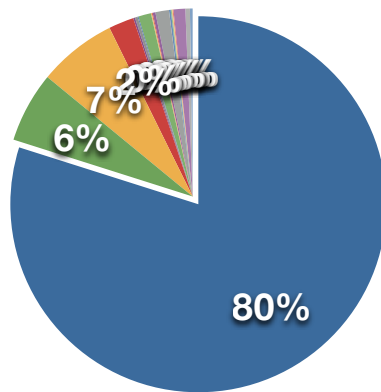
- 5% Calanoid
- 3% Harpactecoid
- Poecilostomatoid
- 90% - Copepod nauplius
- Barnacle Cyprid
- Gammarid amphipod
- Other
- Veliger
- Pluteus
- Cyphonautes
- Larvacean
- Jellyfish

Severson Bay Nov 1, 2007



- 69% - Calanoid
- 7% Harpactecoid
- 10% Poecilostomatoid
- 2% Copepod nauplius
- 9% Gammarid amphipod
- Other
- Veliger
- Bivalve larva
- Cyphonautes
- Fish eggs
- Fish
- Jellyfish

North Beach Nov 1, 2007



- 80% - Calanoid
- 6% Harpactecoid
- 7% Poecilostomatoid
- Copepod nauplius
- Zoocoea
- Barnacle Cyprid
- Cladoceran
- Gammarid amphipod
- Spionid
- Other
- Littorine egg mass
- Veliger
- Bivalve larva
- Cyphonautes
- Fish eggs
- Fish
- Larvacean
- Chaetognath
- Terrestrial arthropods