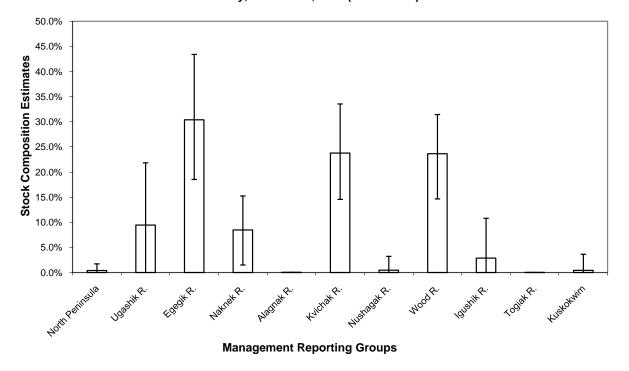
Bristol Bay Salmon Fishery Port Moller Sockeye Salmon Stock Composition Summary June 21-22, 2010 - All Stations

Genetic stock composition estimates for sockeye salmon from the Port Moller Test Fishery for June 21-22, 2010. A total of 614 fish were sampled and 190 were analyzed (189 had adequate data to include in the genetic analysis).

	Stock	90%		
Management	Composition	Confidence Into	onfidence Intervals	
Reporting Group	Estimate	Lower	Upper	
North Peninsula	0.4%	0.0%	1.7%	
Ugashik R.	9.4%	0.0%	21.8%	
Egegik R.	30.4%	18.5%	43.4%	
Naknek R.	8.5%	1.5%	15.3%	
Alagnak R.	0.0%	0.0%	0.0%	
Kvichak R.	23.8%	14.6%	33.6%	
Nushagak R.	0.5%	0.0%	3.2%	
Wood R.	23.6%	14.7%	31.5%	
Igushik R.	2.9%	0.0%	10.8%	
Togiak R.	0.0%	0.0%	0.0%	
Kuskokwim	0.4%	0.0%	3.6%	

Genetic Stock Composition Estimates for Sockeye Salmon at the Port Moller Test Fishery, June 21-22, 2010 (All Stations).



The genetic analysis was completed by the Alaska Department of Fish and Game, Division of Commercial Fisheries, Gene Conservation Laboratory.

0.25

0.00

Historical Comparison of Stock Composition Estimates 2010 0.75 Proportion of catch 0.50 0.25 0.00 Kuskokwim 6/10-18 6/21-22 Togiak 1.00 2009 Igushik Wood 0.75 Proportion of catch Nushagak Kvichak 0.50 Alagnak 0.25 Naknek Egegik 0.00 Ugashik 6/18-19 7/4-5 6/20-21 6/22-23 6/24-25 6/26-27 6/28-29 6/30-7/1 ΑX Ν Α ΑX North Pen 1.00 2008 0.75 Proportion of catch 0.50

6/24

9-9//

Ϋ́

7/3-4

Ϋ́

