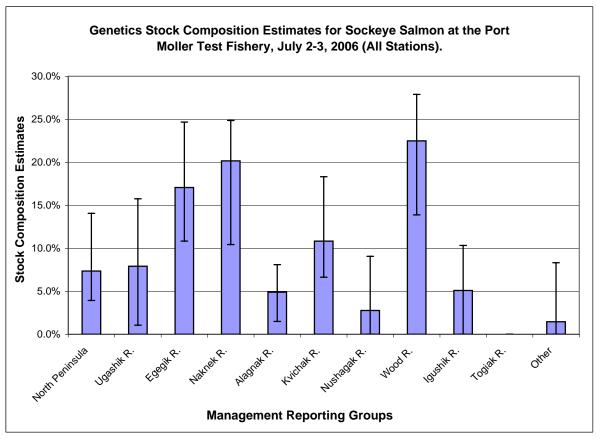
Bristol Bay Salmon Fishery Port Moller Sockeye Salmon Stock Composition Summary July 2-3, 2006 - All Stations

Table 8.- Genetics stock composition estimates for sockeye salmon from the Port Moller Test Fishery for July 2 and 3, 2006. There were 731 fish captured during these two days and 726 samples were received for analysis. A total of 190 fish were sampled (188 had adequate data to include in the genetics analysis: sample size=188).

	Stock	90% Confidence Intervals		90% Deviations from Best Estimate	
Management	Composition				
Reporting Groups	Estimate	Lower	Upper	Lower	Upper
North Peninsula	7.4%	3.9%	14.1%	3.4%	6.7%
Ugashik R.	7.9%	1.1%	15.8%	6.9%	7.8%
Egegik R.	17.1%	10.8%	24.7%	6.2%	7.6%
Naknek R.	20.2%	10.4%	24.9%	9.7%	4.7%
Alagnak R.	4.9%	1.5%	8.1%	3.4%	3.2%
Kvichak R.	10.8%	6.6%	18.3%	4.2%	7.5%
Nushagak R.	2.8%	0.0%	9.1%	2.8%	6.3%
Wood R.	22.5%	13.9%	27.9%	8.6%	5.4%
Igushik R.	5.1%	0.0%	10.3%	5.1%	5.2%
Togiak R.	0.0%	0.0%	0.0%	0.0%	0.0%
Other	1.5%	0.0%	8.3%	1.5%	6.9%

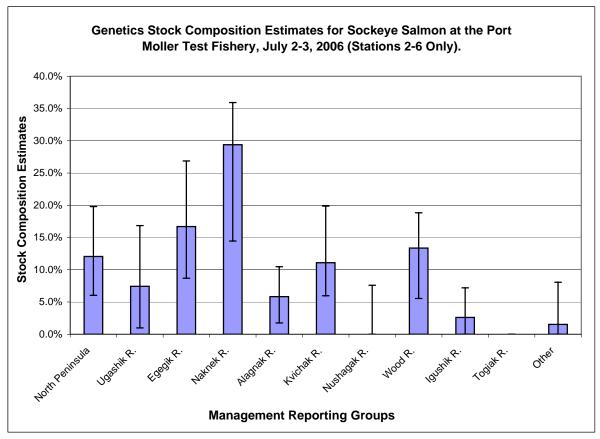


The genetics analysis was completed by the Alaska Department of Fish and Game, Division of Commercial Fisheries, Gene Conservation Laboratory.

Bristol Bay Salmon Fishery Port Moller Sockeye Salmon Stock Composition Summary July 2-3, 2006 - Stations 2-6 Only

Table 8a.- Genetics stock composition estimates for sockeye salmon from the Port Moller Test Fishery for July 2 and 3, 2006. Only fish caught at stations 2-6 were included in the analysis. A total of 122 fish were sampled (120 had adequate data to include in the genetics analysis: sample size=120).

	Stock	90% Confidence Intervals		90% Deviations from Best Estimate	
Management	Composition				
Reporting Groups	Estimate	Lower	Upper	Lower	Upper
North Peninsula	12.1%	6.0%	19.8%	6.0%	7.7%
Ugashik R.	7.4%	1.0%	16.9%	6.5%	9.4%
Egegik R.	16.7%	8.7%	26.9%	8.0%	10.2%
Naknek R.	29.4%	14.5%	35.9%	14.9%	6.5%
Alagnak R.	5.8%	1.8%	10.5%	4.1%	4.6%
Kvichak R.	11.1%	6.0%	19.9%	5.1%	8.8%
Nushagak R.	0.0%	0.0%	7.6%	0.0%	7.6%
Wood R.	13.4%	5.5%	18.8%	7.8%	5.5%
Igushik R.	2.6%	0.0%	7.2%	2.6%	4.6%
Togiak R.	0.0%	0.0%	0.0%	0.0%	0.0%
Other	1.5%	0.0%	8.1%	1.5%	6.5%



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