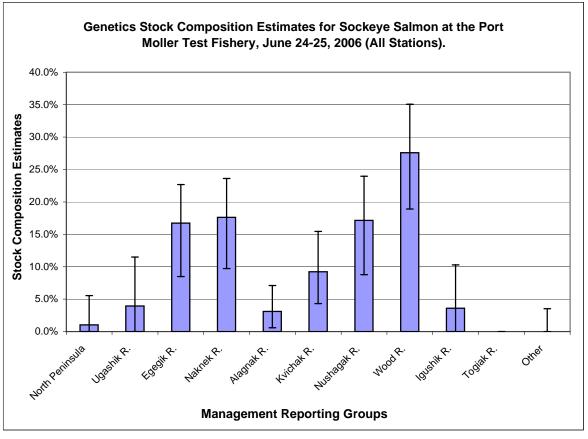
## Bristol Bay Salmon Fishery Port Moller Sockeye Salmon Stock Composition Summary June 24-25, 2006 - All Stations

**Table 5.-** Genetics stock composition estimates for sockeye salmon from the Port Moller Test Fishery for June 24 and 25, 2006. There were 768 fish captured during these two days. A total of 190 fish were sampled (188 had adequate data to include in the genetics analysis: Sample Size = 188).

	Stock	90%		90% Deviations	
Management	Composition	Confidence Intervals		from Best Estimate	
Reporting Groups	Estimate	Lower	Upper	Lower	Upper
North Peninsula	1.0%	0.0%	5.5%	1.0%	4.5%
Ugashik R.	3.9%	0.0%	11.5%	3.9%	7.6%
Egegik R.	16.7%	8.5%	22.7%	8.2%	6.0%
Naknek R.	17.6%	9.7%	23.6%	7.9%	6.0%
Alagnak R.	3.1%	0.6%	7.1%	2.5%	4.0%
Kvichak R.	9.2%	4.3%	15.4%	4.9%	6.2%
Nushagak R.	17.2%	8.8%	24.0%	8.4%	6.8%
Wood R.	27.6%	18.9%	35.1%	8.7%	7.5%
Igushik R.	3.6%	0.0%	10.3%	3.6%	6.7%
Togiak R.	0.0%	0.0%	0.0%	0.0%	0.0%
Other	0.0%	0.0%	3.5%	0.0%	3.5%

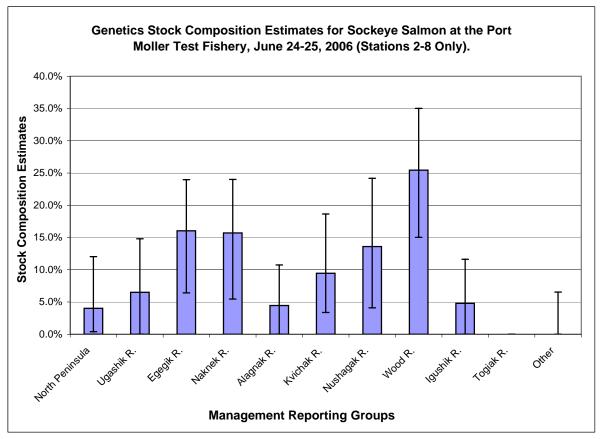


The genetics analysis was completed by the Alaska Department of Fish and Game, Division of Commercial Fisheries, Gene Conservation Laboratory.

## Bristol Bay Salmon Fishery Port Moller Sockeye Salmon Stock Composition Summary June 24-25, 2006 - Stations 2-8 Only

**Table 5.-** Genetics stock composition estimates for sockeye salmon from the Port Moller Test Fishery for June 24 and 25, 2006. Only fish caught at stations 2-8 were included in the analysis. A total of 108 fish were sampled (107 had adequate data to include in the genetics analysis: sample size=107). NOTE THE SMALL SAMPLE SIZE.

	Stock	90%		90% Deviations	
Management	Composition	Confidence Intervals		from Best Estimate	
Reporting Groups	Estimate	Lower	Upper	Lower	Upper
North Peninsula	4.0%	0.4%	12.0%	3.6%	8.0%
Ugashik R.	6.5%	0.0%	14.8%	6.5%	8.3%
Egegik R.	16.0%	6.4%	24.0%	9.6%	7.9%
Naknek R.	15.7%	5.5%	24.0%	10.3%	8.3%
Alagnak R.	4.5%	0.0%	10.7%	4.5%	6.3%
Kvichak R.	9.5%	3.4%	18.7%	6.1%	9.2%
Nushagak R.	13.6%	4.1%	24.2%	9.5%	10.6%
Wood R.	25.5%	15.0%	35.0%	10.4%	9.6%
Igushik R.	4.8%	0.0%	11.6%	4.8%	6.8%
Togiak R.	0.0%	0.0%	0.0%	0.0%	0.0%
Other	0.0%	0.0%	6.5%	0.0%	6.5%

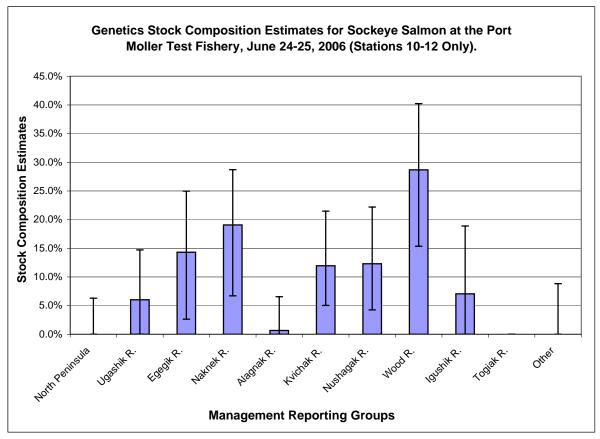


The genetics analysis was completed by the Alaska Department of Fish and Game, Division of Commercial Fisheries, Gene Conservation Laboratory.

## Bristol Bay Salmon Fishery Port Moller Sockeye Salmon Stock Composition Summary June 24-25, 2006 - Stations 10-12 Only

**Table 5.-** Genetics stock composition estimates for sockeye salmon from the Port Moller Test Fishery for June 24 and 25, 2006. Only fish caught at stations 10-12 were included in the analysis. A total of 82 fish were sampled (81 had adequate data to include in the genetics analysis: sample size=81). NOTE THE SMALL SAMPLE SIZE.

-	Stock	90% Confidence Intervals		90% Deviations	
Management	Composition			from Best Estimate	
Reporting Groups	Estimate	Lower	Upper	Lower	Upper
North Peninsula	0.0%	0.0%	6.3%	0.0%	6.3%
Ugashik R.	6.0%	0.0%	14.7%	6.0%	8.7%
Egegik R.	14.3%	2.6%	25.0%	11.7%	10.7%
Naknek R.	19.1%	6.7%	28.7%	12.4%	9.7%
Alagnak R.	0.7%	0.0%	6.5%	0.7%	5.9%
Kvichak R.	12.0%	5.0%	21.5%	6.9%	9.5%
Nushagak R.	12.3%	4.2%	22.2%	8.1%	9.9%
Wood R.	28.7%	15.4%	40.2%	13.3%	11.6%
lgushik R.	7.1%	0.0%	18.9%	7.1%	11.8%
Togiak R.	0.0%	0.0%	0.0%	0.0%	0.0%
Other	0.0%	0.0%	8.8%	0.0%	8.8%



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