

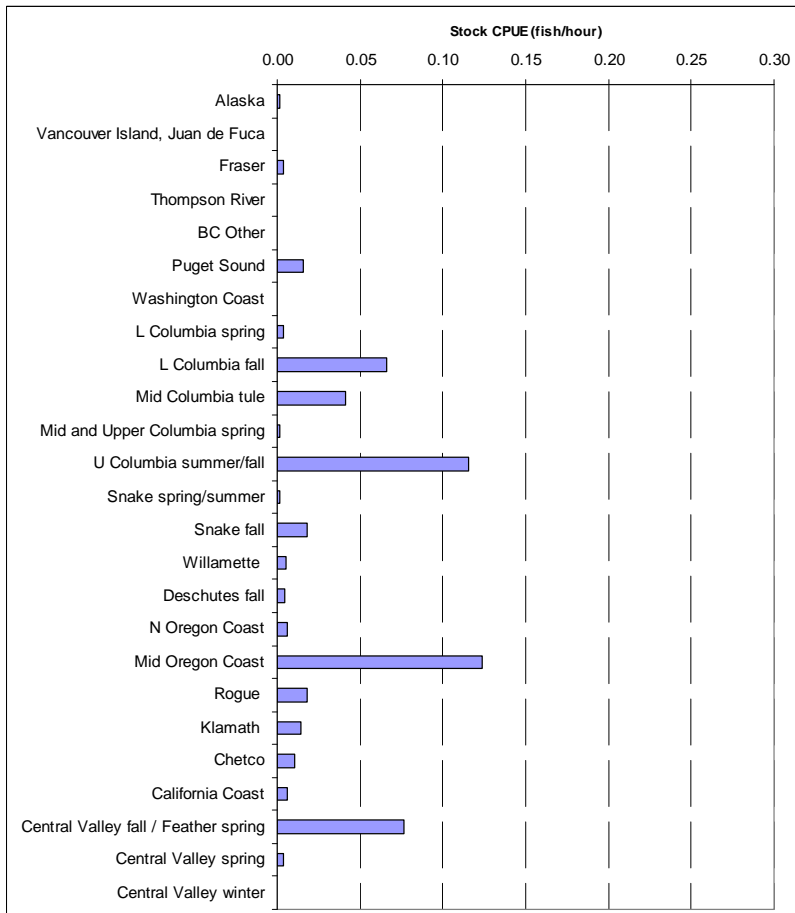
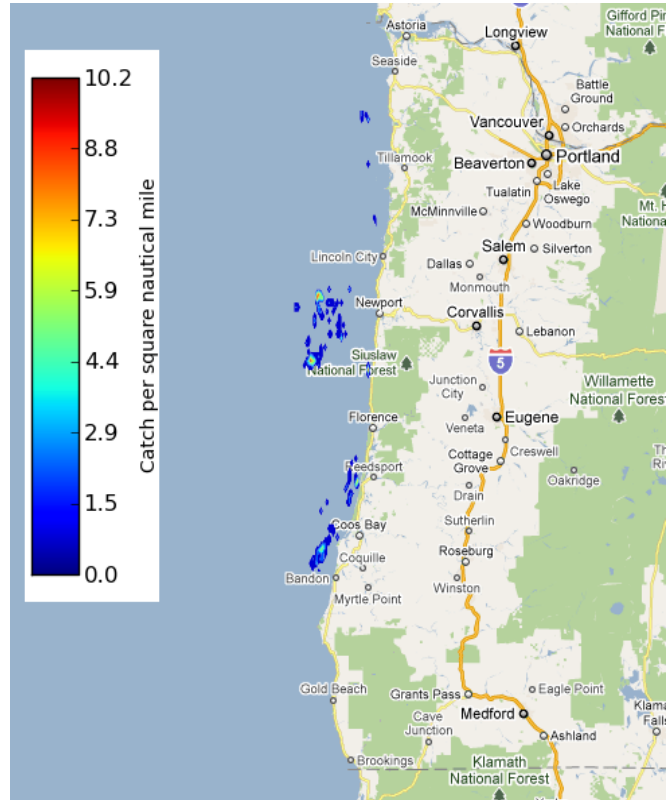
Project CROOS 2011 In-season Report

Time Period 1: May 15 - 31, 2011

Period 1 Sample Statistics

Number hours fished	562.7
Number legal-sized fish landed	302
Fish caught per hour effort (CPUE)	0.54
Number legal-sized fish sampled	300
Numbers of fish genotyped	271
Percent of fish genotyped	90%

To the right, aggregate catch (catch per square nautical mile) is shown for the first two weeks of Project CROOS sampling during 2011. Catch per unit effort is 0.54 fish per hour, which is close to the 0.6 fish per hour observed in 2010.



Shown to the left, effort, catch and genetic stock identification results are combined to generate "catch per hour per stock" estimates.

In Period 1, Upper Columbia River summer/fall and Mid Oregon coast stocks dominated the harvest, followed by Central Valley fall run.

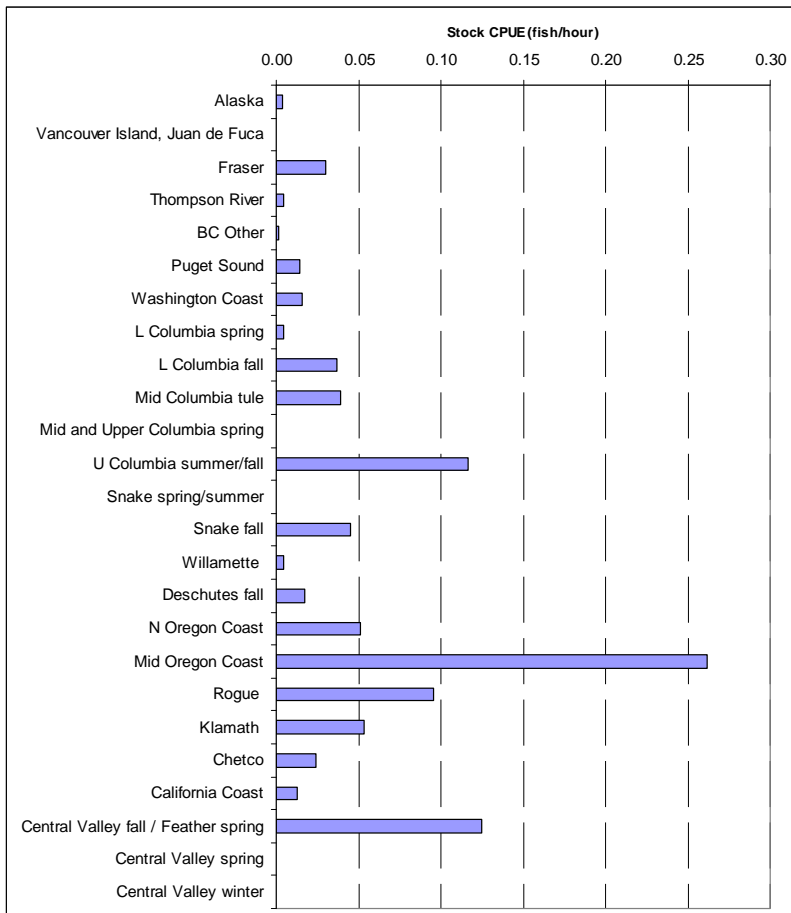
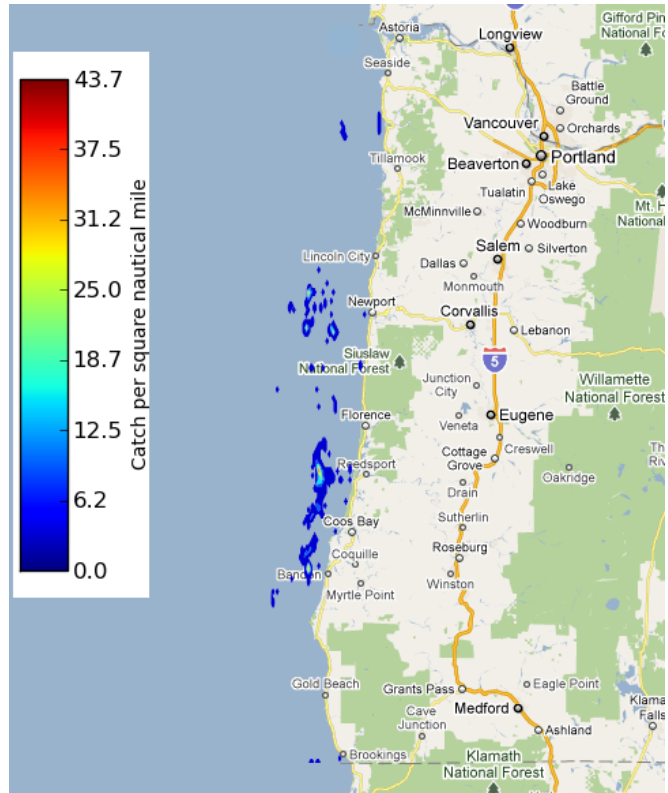
Project CROOS 2011 In-season Report

Time Period 2: June 1 - 15, 2011

Period 2 Sample Statistics

Number hours fished	1074.6
Number legal-sized fish landed	1029
Fish caught per hour effort (CPUE)	0.96
Number legal-sized fish sampled	1016
Numbers of fish genotyped	522
Percent of fish genotyped	51%

To the right, aggregate catch is shown for the second time period. From June 1-15, 2011, the average catch per hour (0.96) increased from May (0.59). In June 2010, catch was on average 0.57 fish/hour. Note the scale for "catch per square nautical mile" changed from previous report.



Shown to the left, effort, catch and genetic stock identification results are combined to generate "catch per hour per stock" estimates.

In Period 2, the Mid Oregon Coast run dominated the harvest. Contributions from the upper Columbia River summer/fall run remained steady relative to Period 1 and was similar to Central Valley fall run. Harvest of Klamath and Rogue stocks increased relative to Period 1.

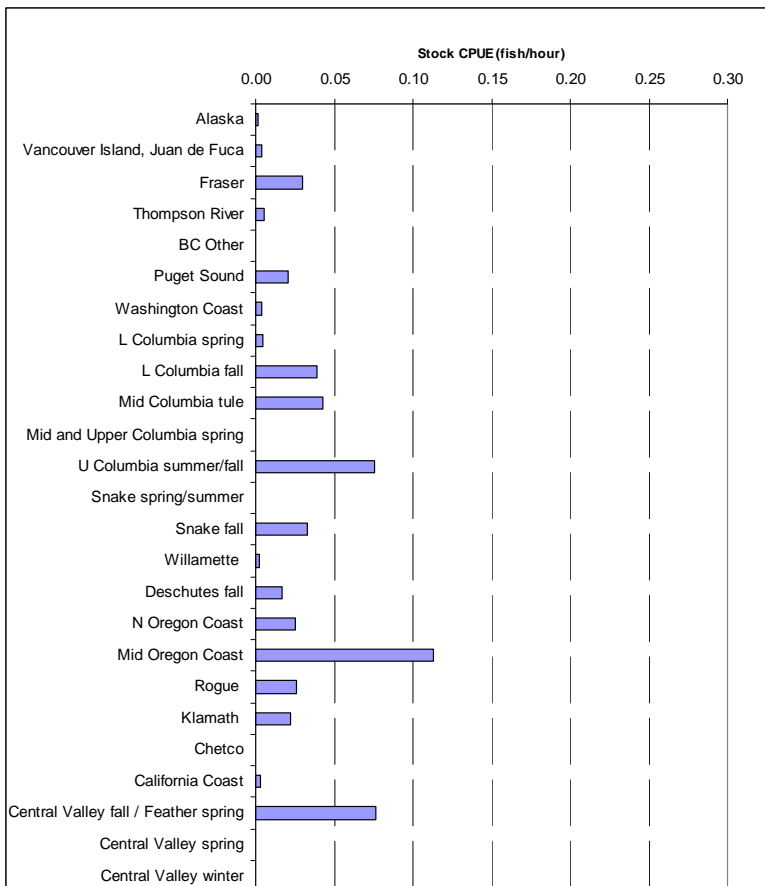
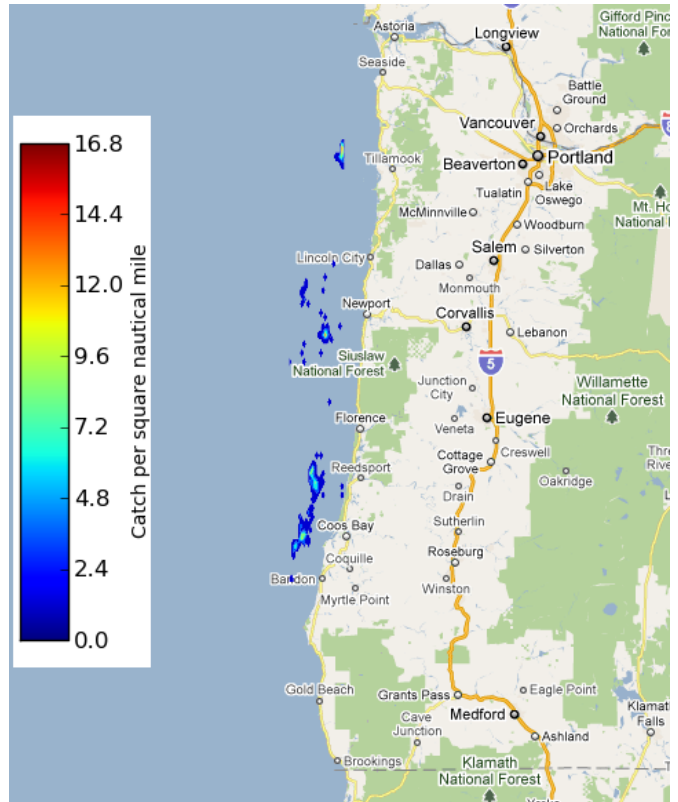
Project CROOS 2011 In-season Report

Time Period 3: June 16 - 30, 2011 (rev 7/22/2011)

Period 3 Sample Statistics

Number hours fished	815.3
Number legal-sized fish landed	446
Fish caught per hour effort (CPUE)	0.55
Number legal-sized fish sampled	446
Number of fish genotyped	392
Percent of fish genotyped	88%

To the right, aggregate catch is shown for the third time period. From June 16-30, 2011, the average catch per hour (0.55) decreased from period 2 (0.96). In June 2010, catch was on average 0.57 fish/hour. Note the scale for "catch per square nautical mile" changed from previous report.



Shown to the left, effort, catch and genetic stock identification results are combined to generate "catch per hour per stock" estimates.

In Period 3, Mid Oregon Coast, Central Valley fall run and Upper Columbia summer/fall runs dominated the harvest. The Mid Oregon Coast run decreased from Period 2.