

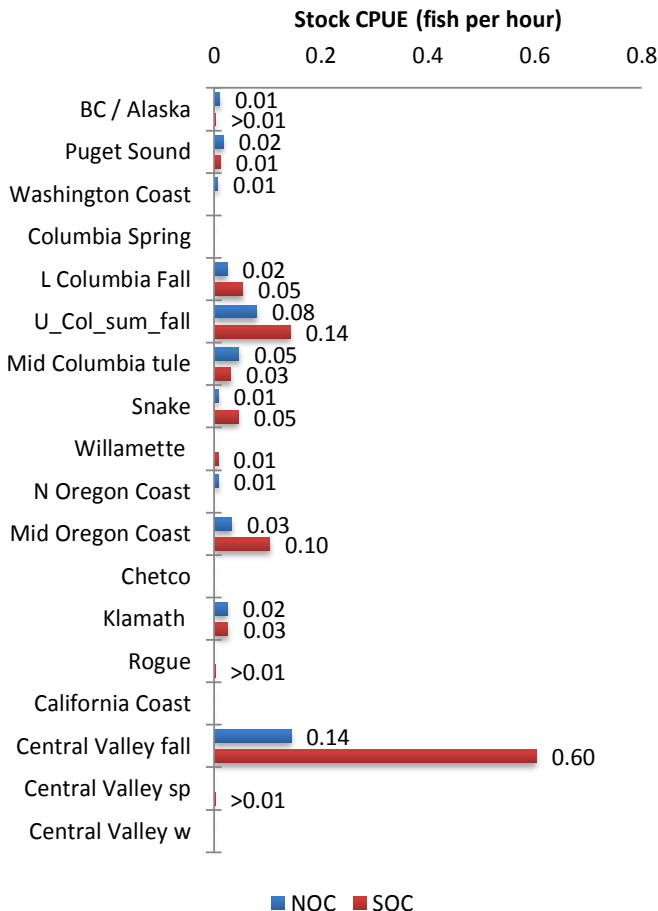
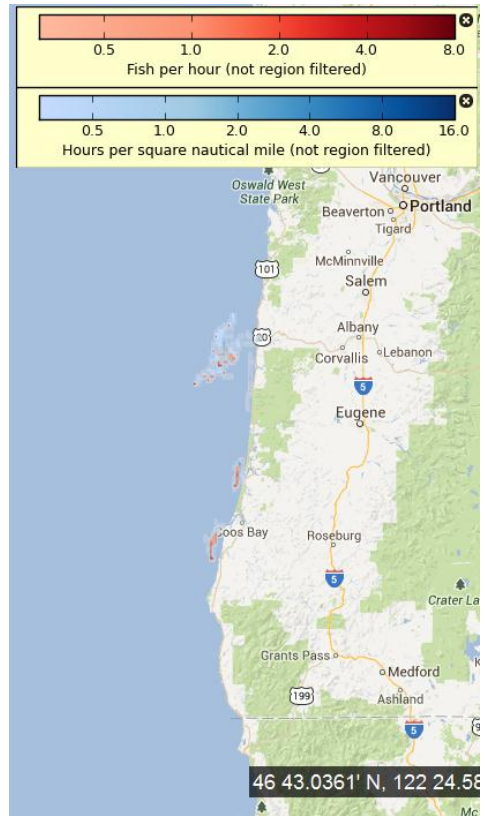
Project CROOS

Time Period 1 : May 15th– May30th, 2013

Period 1 Sample Statistics

	NOC	SOC	KMZ
Number hours fished	132.4	128.2	0.0
Fish caught per hour effort (CPUE)	0.40	1.03	NA
Number legal-sized fish sampled	52	132	0
Numbers of fish genotyped	52	132	0
Percent of fish genotyped	100%	100%	NA

To the right, aggregate catch in CPUE (red) and aggregate effort (blue) is shown for the first time period. To protect individual fisherman's data, aggregate catch maps are not shown if fewer than 3 vessels were fishing in a zone in this time period. The average catch per hour in the NOC (0.40) was lower than this time in 2012 (0.75). The average catch per hour for SOC (1.03) was slightly higher than this time in 2012 (0.92).



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

In the first time period, Central Valley fall was the dominant component of harvest for the NOC and SOC. In the NOC and the SOC the second largest component of harvest was Upper Columbia Summer and Fall..

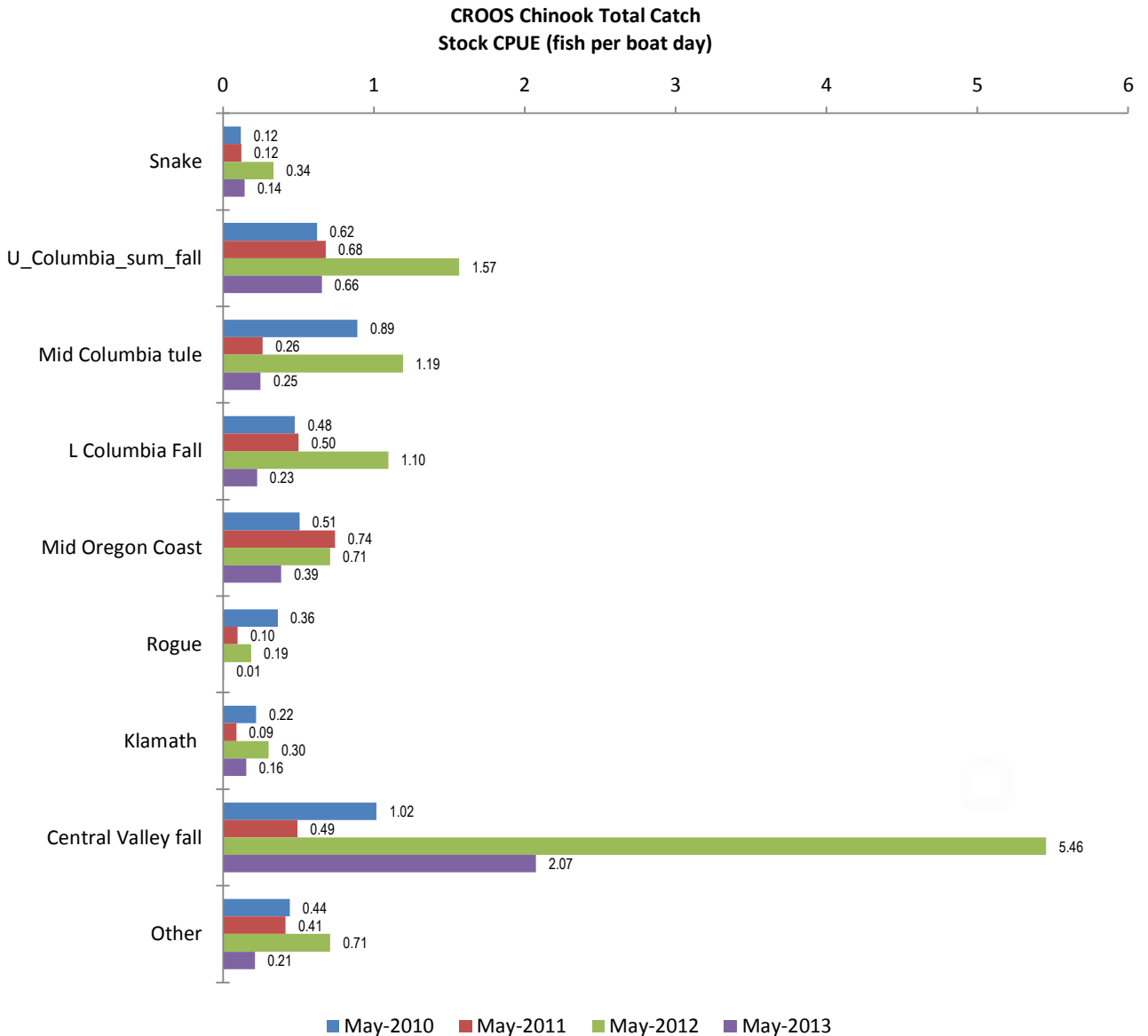
NOC=Northern Oregon Coast
(Cape Falcon to Florence Jetty)
SOC=Southern Oregon Coast
(Florence Jetty to Humbug Mtn)
KMZ=Klamath Management Zone
(Humbug Mtn to OR/CA boarder)

Project CROOS May Historical Data

May CROOS Sample Statistics

	2010	2011	2012	2013
Number days fished	184	89	304	43
Fish caught per boat day (CPUE)	4.66	5.56	11.55	4.11
Number legal-sized fish sampled	811	1410	3613	185

Here we show the combined (2010, 2011, 2012,2013) May CPUEs for 17 stock groups estimated from GSI sampling.. GSI data show Central Valley Fall stock was nearly absent from Oregon fisheries in 2010. It is starting to make a comeback in 2012 an 2013.



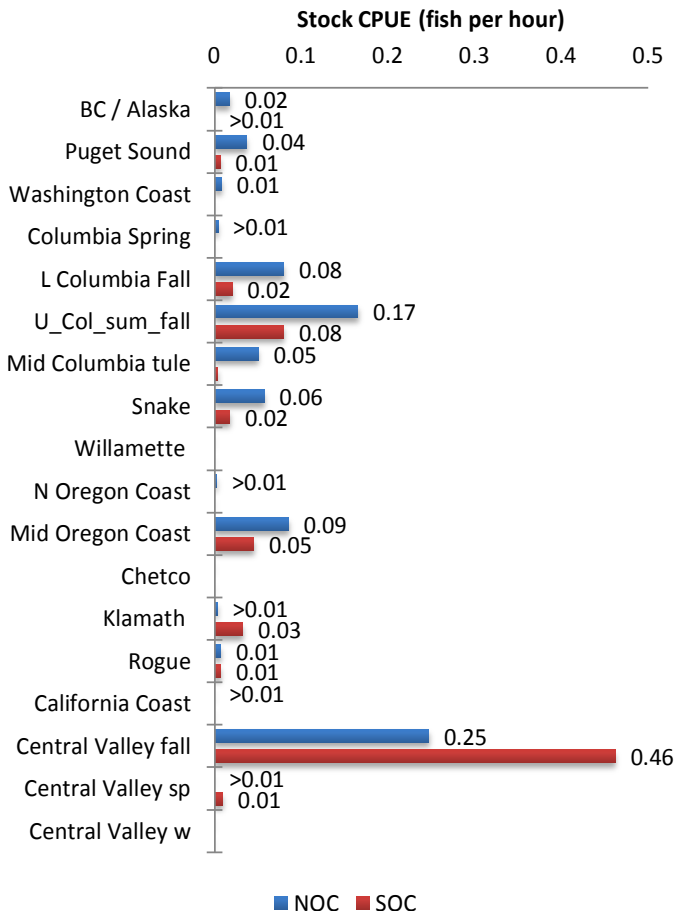
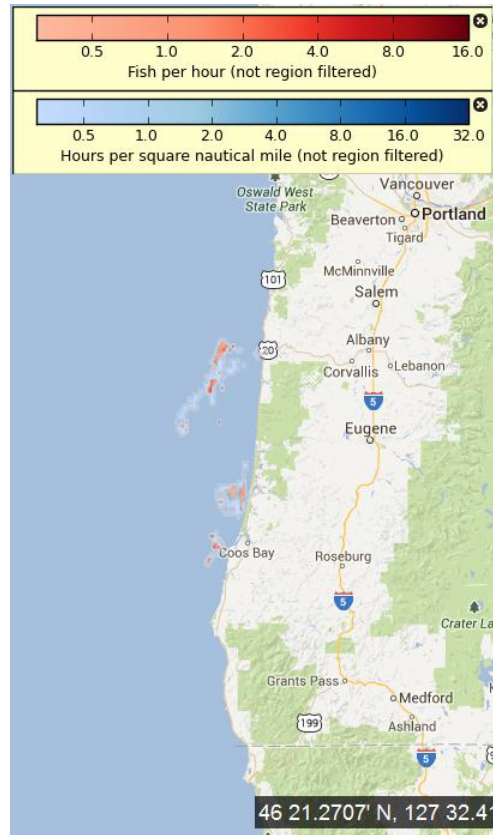
Project CROOS

Time Period 2 : June 1st– June 30th, 2013

Period 2 Sample Statistics

	NOC	SOC	KMZ
Number hours fished	348.6	330.4	0.0
Fish caught per hour effort (CPUE)	0.63	0.82	NA
Number legal-sized fish sampled	220	272	0
Numbers of fish genotyped	220	272	0
Percent of fish genotyped	100%	100%	100%

To the right, aggregate catch in CPUE (red) and aggregate effort (blue) is shown for the second period. To protect individual fisherman's data, aggregate catch maps are not shown if fewer than 3 vessels were fishing in a zone in this time period. The average catch per hour in the NOC (0.63) was lower than this time in 2012 (0.82). The average catch per hour for SOC (0.82) was higher than this time in 2012 (0.60).



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

In the second time period, Central Valley fall was the dominant component of harvest for the NOC and SOC. In the NOC and the SOC the second largest component of harvest was Upper Columbia Summer and Fall.

NOC=Northern Oregon Coast
(Cape Falcon to Florence Jetty)
SOC=Southern Oregon Coast
(Florence Jetty to Humbug Mtn)
KMZ=Klamath Management Zone
(Humbug Mtn to OR/CA boarder)

Project CROOS

June Historical Data

June CROOS Sample Statistics

	2010	2011	2012	2013
Number days fished	389	257	255	52
Fish caught per boat day (CPUE)	4.53	3.07	6.02	8.99
Number legal-sized fish sampled	1368	1410	1535	307

Here we show the combined (2010, 2011, 2012,2013) June CPUEs for 17 stock groups estimated from GSI sampling.. GSI data show Central Valley Fall stock in 2012 and 2013 have similar CPUE's in the month of June, while the Klamath and Rogue stocks seen in June 2010 are less predominant than in 2012 and 2013.

CROOS Chinook Total Catch
Stock CPUE (fish per boat day)

