## Project CROOS

 Time Period 9 : September 1st - 17th, 2012
## Period 9 Sample Statistics

|  | NOC | SOC | KMZ |
| :--- | :--- | :--- | :--- |
| Number hours fished <br> Fish caught per hour effort <br> (CPUE) <br> Number legal-sized fish <br> sampled <br> Numbers of fish genotyped | 4055.4 | 400.7 | 39.4 |
| Percent of fish genotyped |  |  |  |

To the right, aggregate catch in CPUE (red) and aggregate effort (blue) is shown for the ninth 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 (1.56) was higher than this time in 2010 ( 0.24 ). The average catch per hour for SOC ( 0.78 ) was higher than this time in 2010 ( 0.24 ). The average catch per hour in the KMZ (3.88) was higher than this time in 2010 (0.24).



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

In the ninth time period, Central Valley fall was the dominant component of harvest for the NOC, the SOC and the KMZ. In the NOC the second largest component of harvest was Mid Oregon Coast and in the SOC and KMZ the second largest component of harvest was Klamath.

> 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 September Historical Data September CROOS Sample Statistics

|  | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ |
| :--- | :--- | :--- | :--- |
| Number days fished | 96 | 0 | 116 |
| Fish caught per boat day (CPUE) | 1.833 | 0 | 8.784 |
| Number legal-sized fish sampled | 176 | 0 | 852 |

Here we show the combined $(2010,2011,2012)$ September CPUEs for 17 stock groups estimated from GSI sampling.. There was no sampling September 2011. GSI data show Central Valley Fall stock was nearly absent from Oregon fisheries in 2010. It is starting to make a comeback in 2012.


