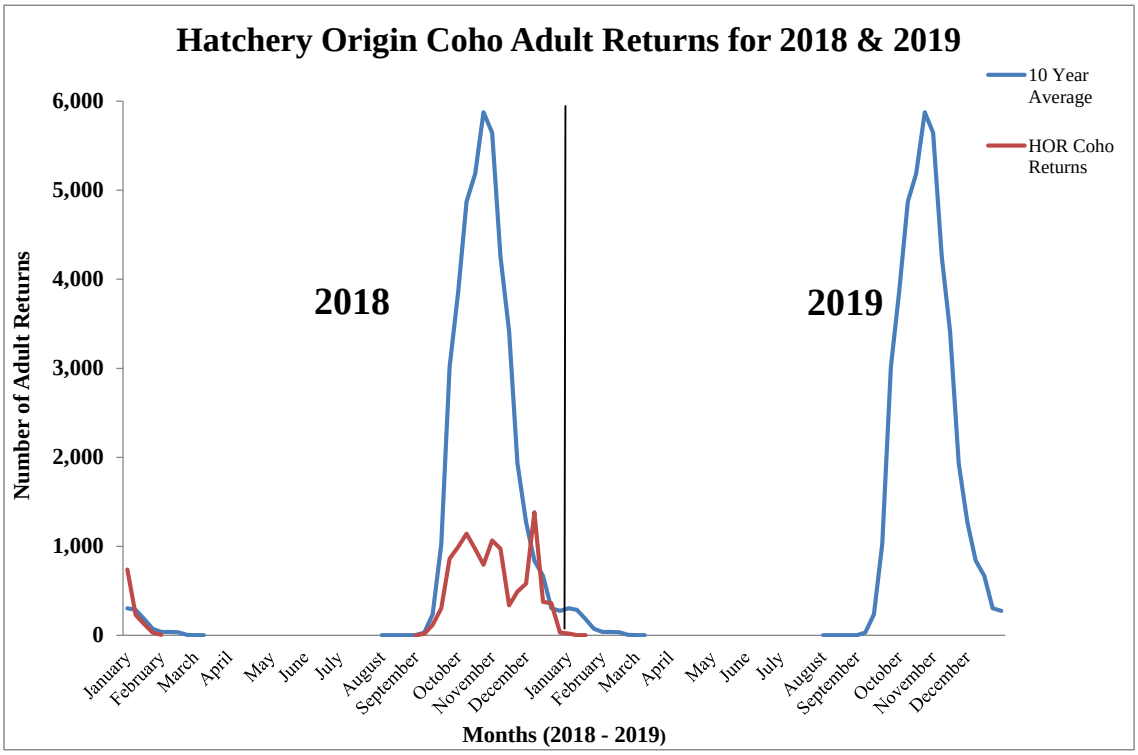
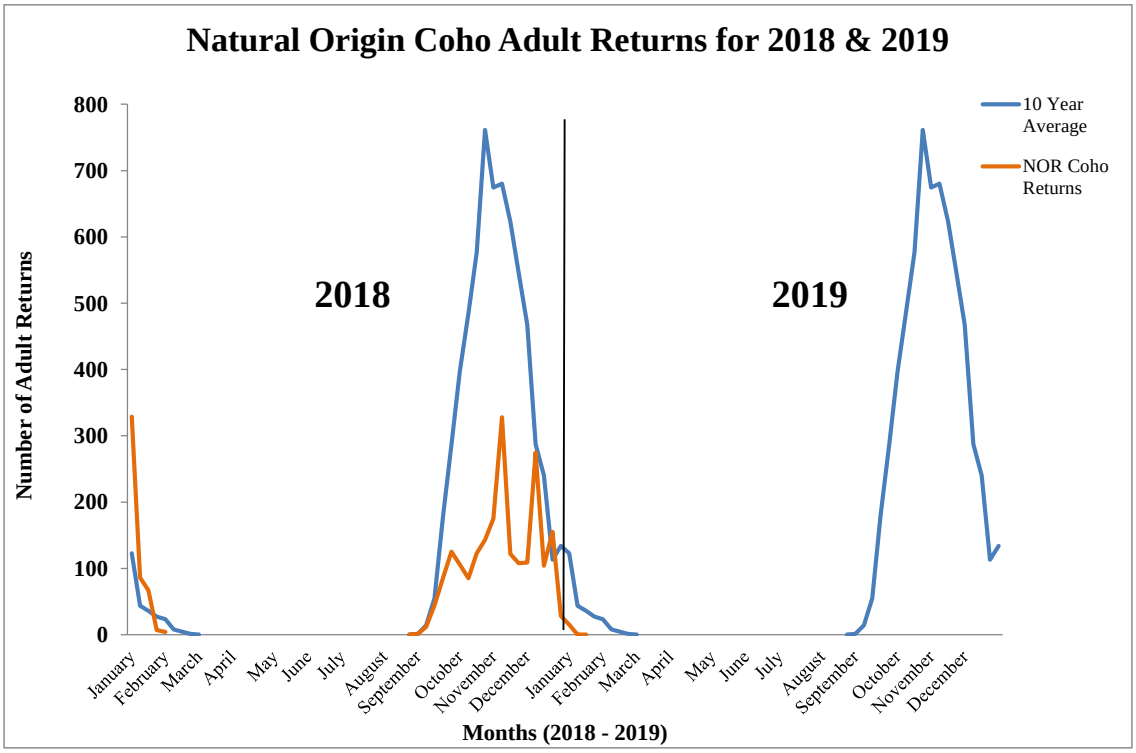
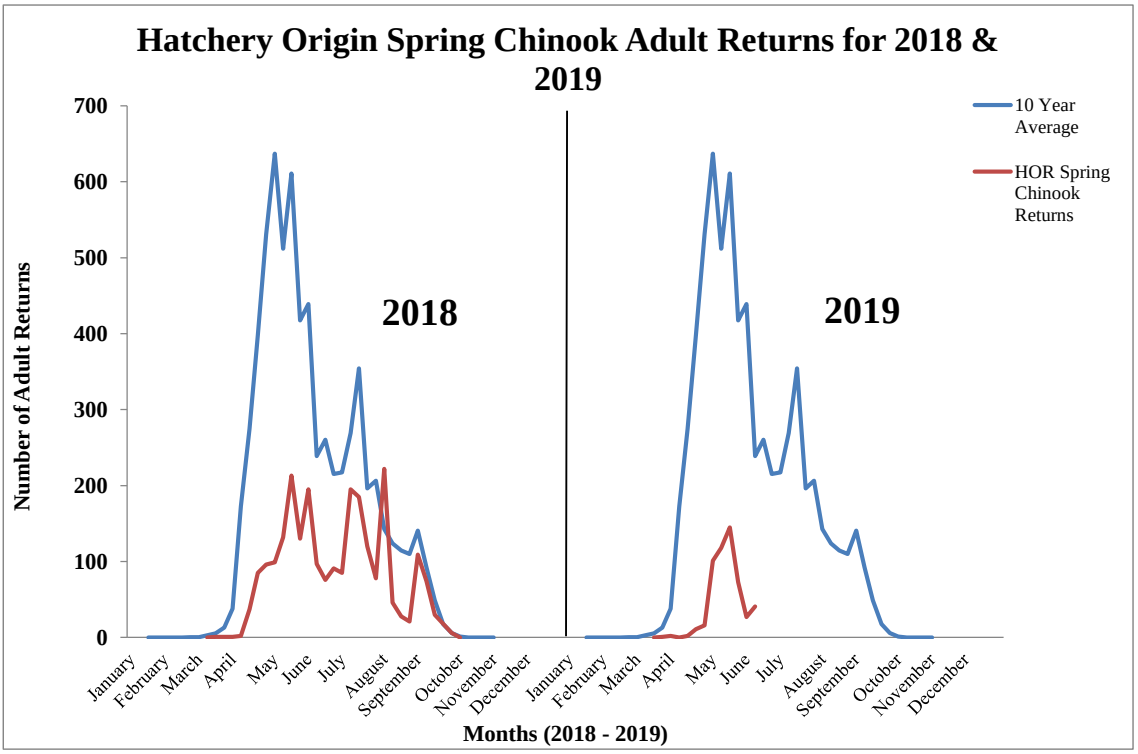
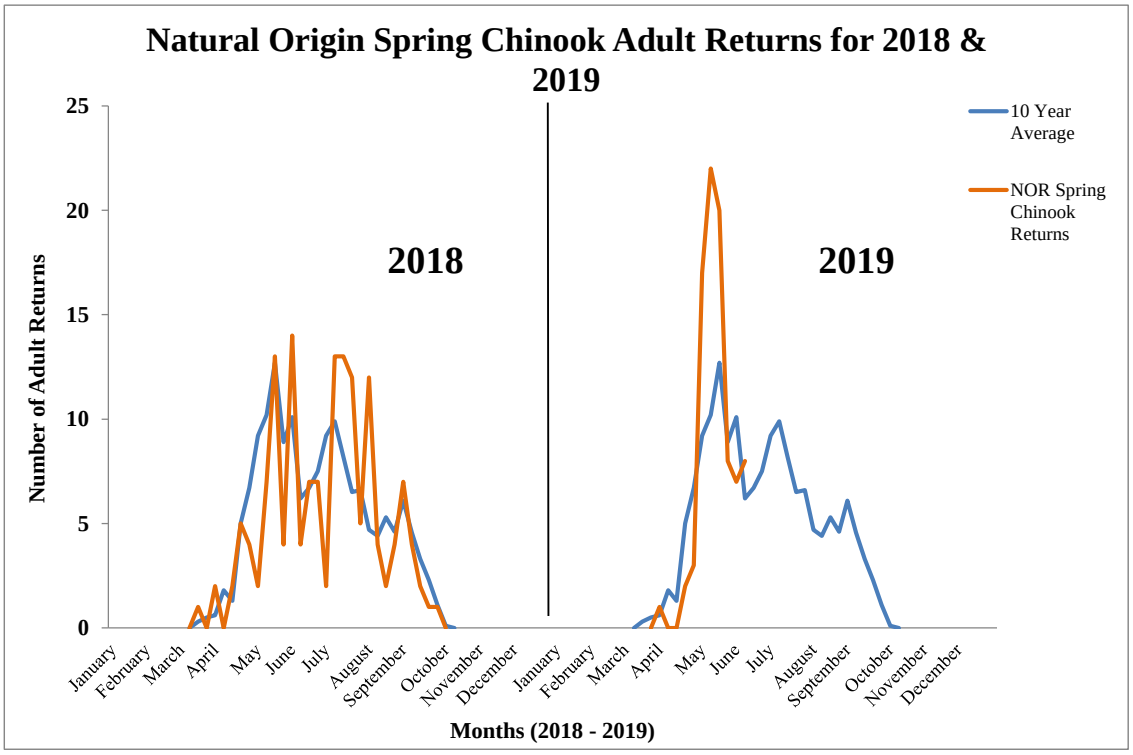
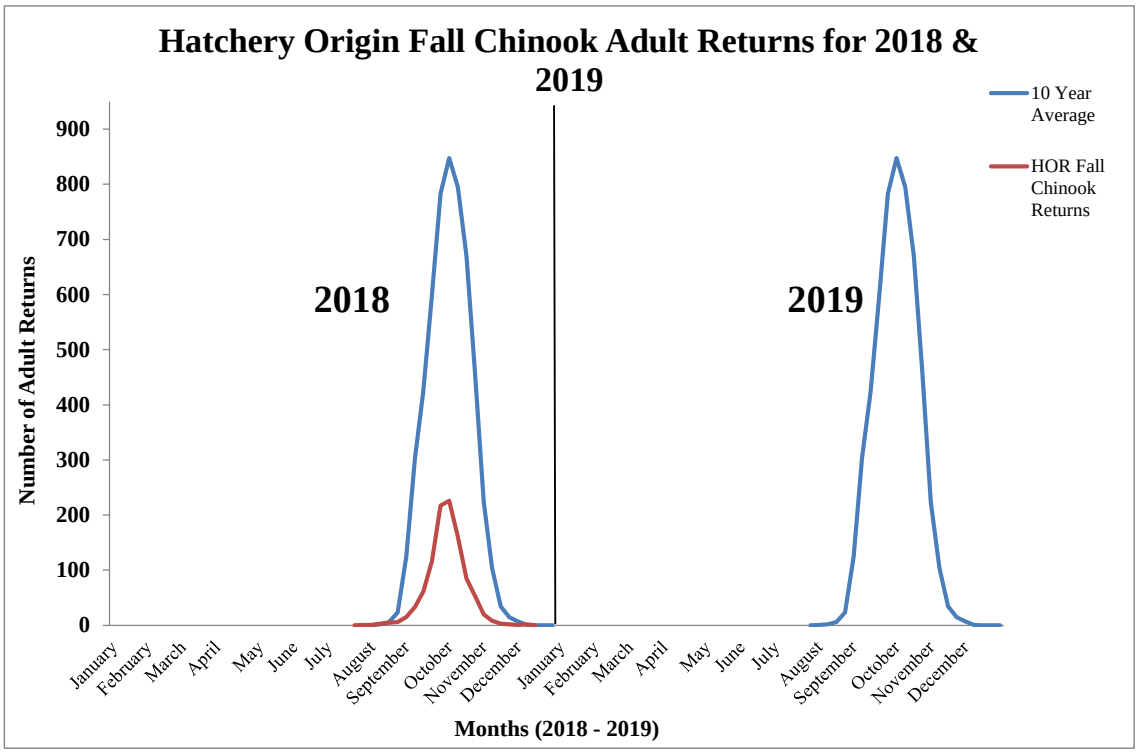
Returning Adults to the Cowlitz Salmon Hatchery Separator through June 7, 2019

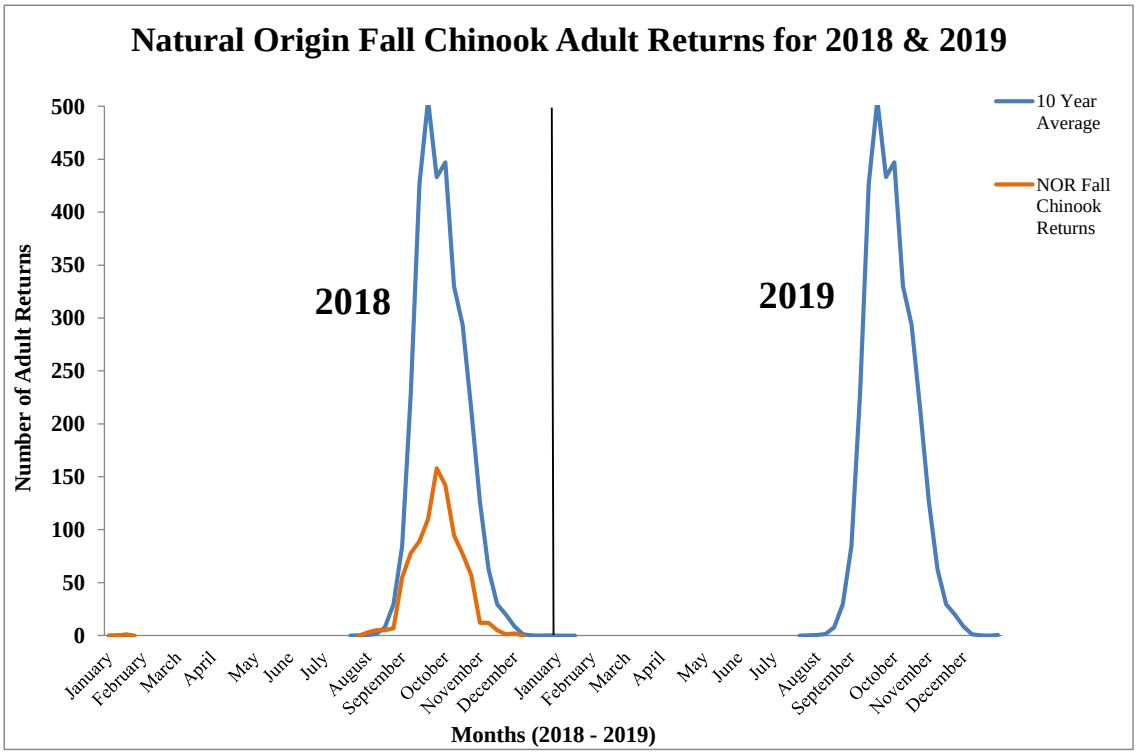


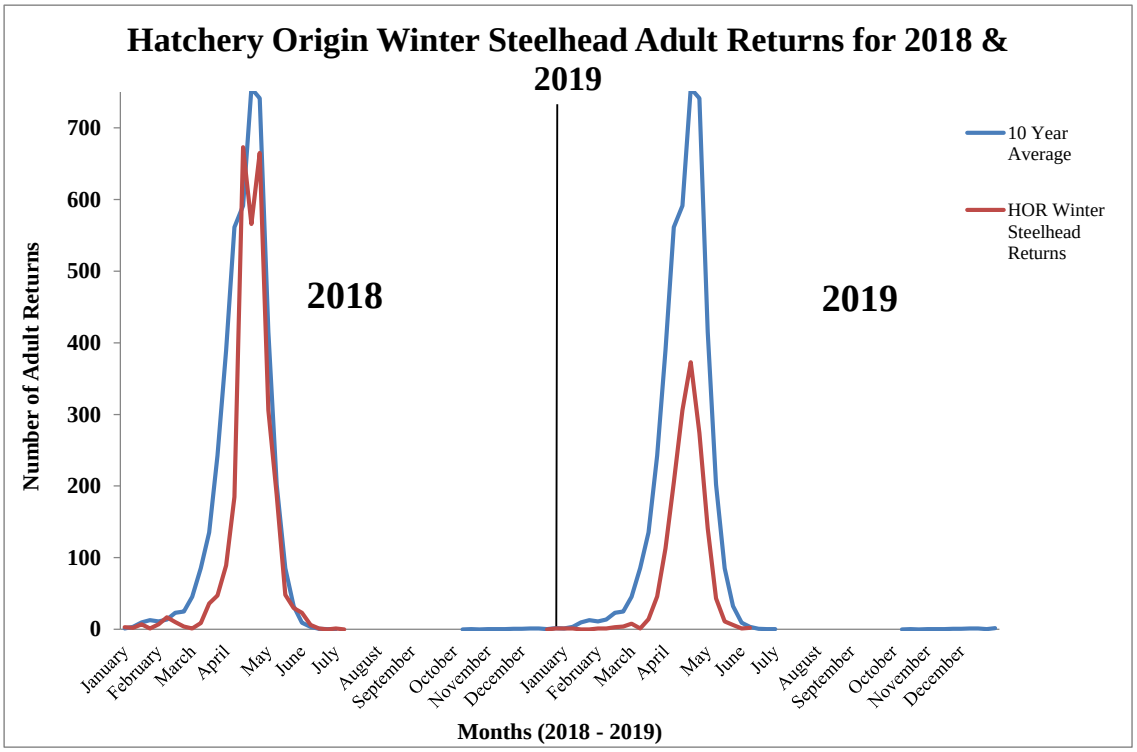


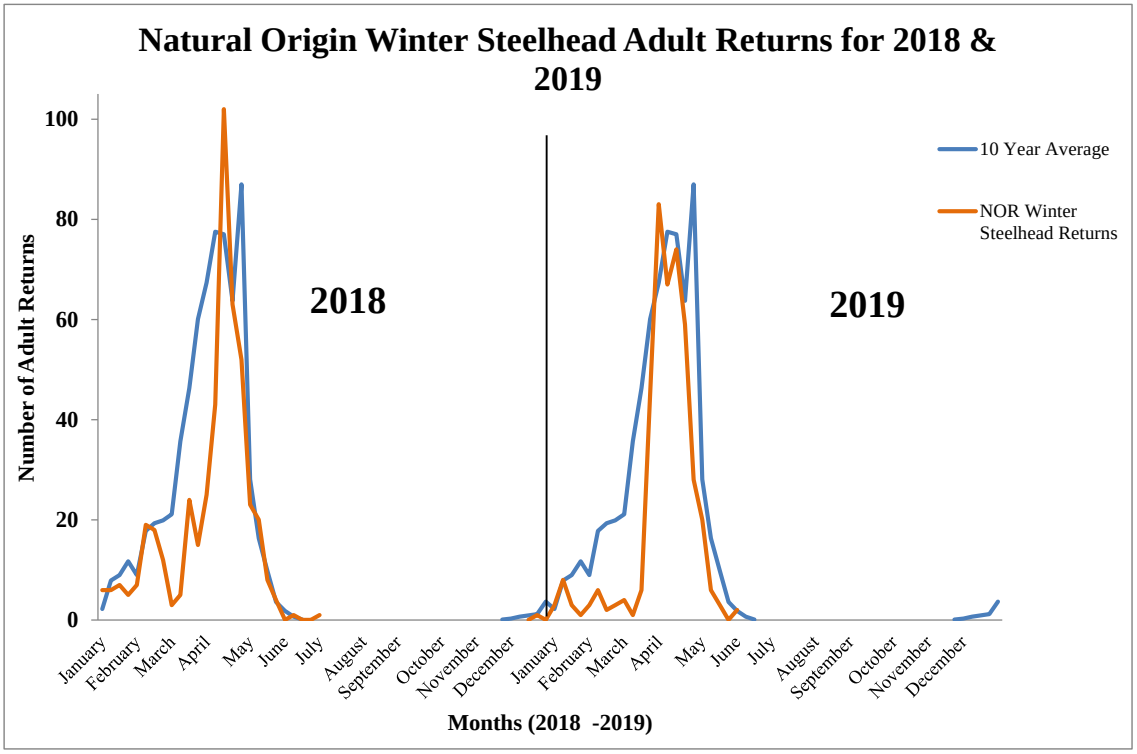

Hatchery Origin Spring Chinook Adult Returns for 2018 & 2019
Number of Adult Returns
700
600
500
400
300
200
100
0
2018
2019
10 Year Average
HOR Spring Chinook Returns
January
February
March
April
May
June
July
August
September
October
November
December
Months (2018 - 2019)

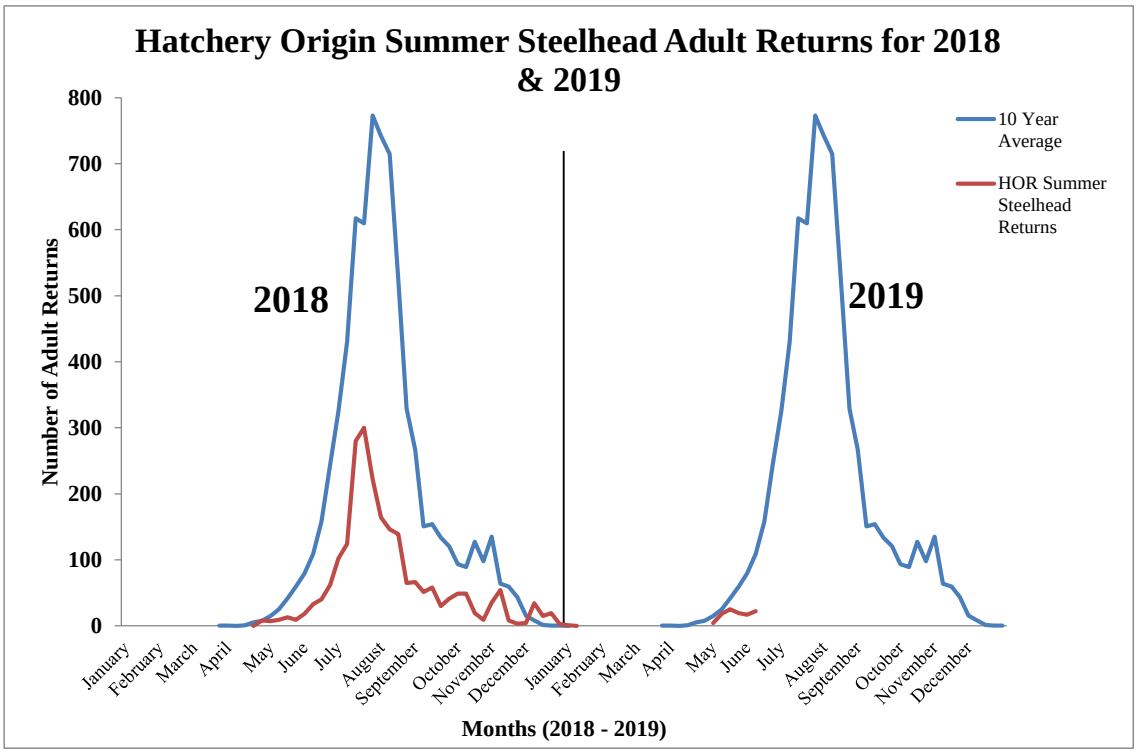

Natural Origin Spring Chinook Adult Returns for 2018 & 2019
Number of Adult Returns
25
20
15
10
5
0
2018
2019
10 Year Average
NOR Spring Chinook Returns
January
February
March
April
May
June
July
August
September
October
November
December
Months (2018 - 2019)

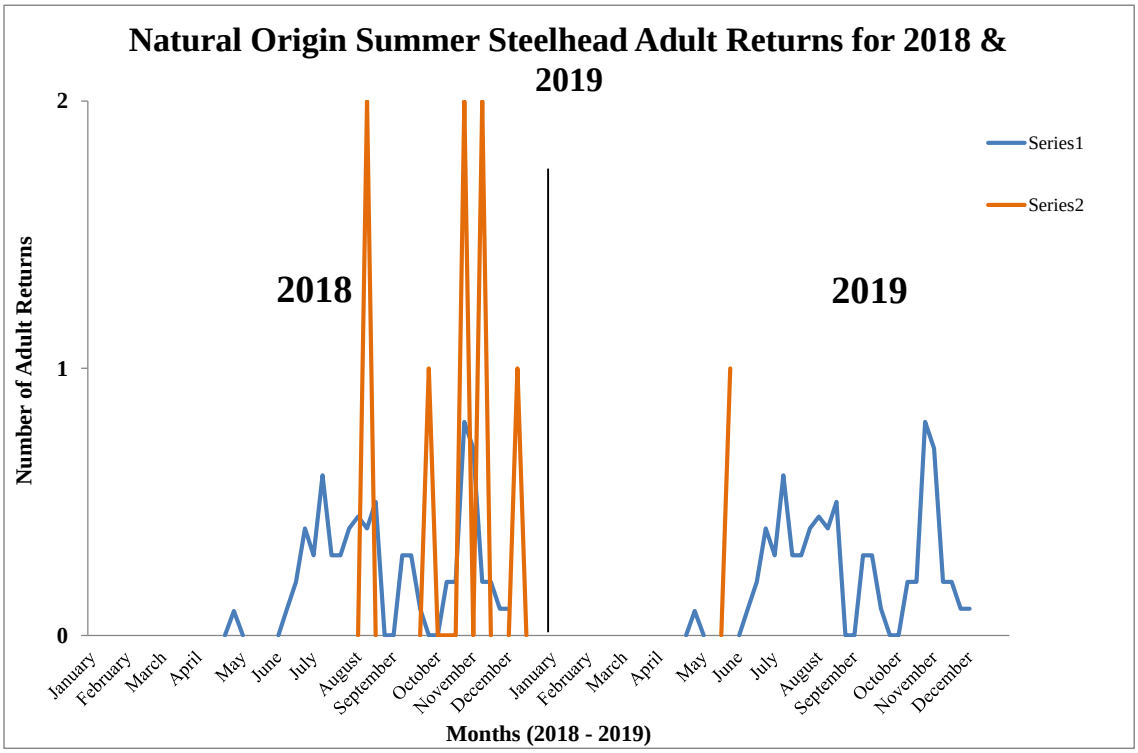

Hatchery Origin Fall Chinook Adult Returns for 2018 & 2019
10 Year Average
HOR Fall Chinook Returns
Number of Adult Returns
900
800
700
600
500
400
300
200
100
0
2018
2019
January
February
March
April
May
June
July
August
September
October
November
December
Months (2018 - 2019)

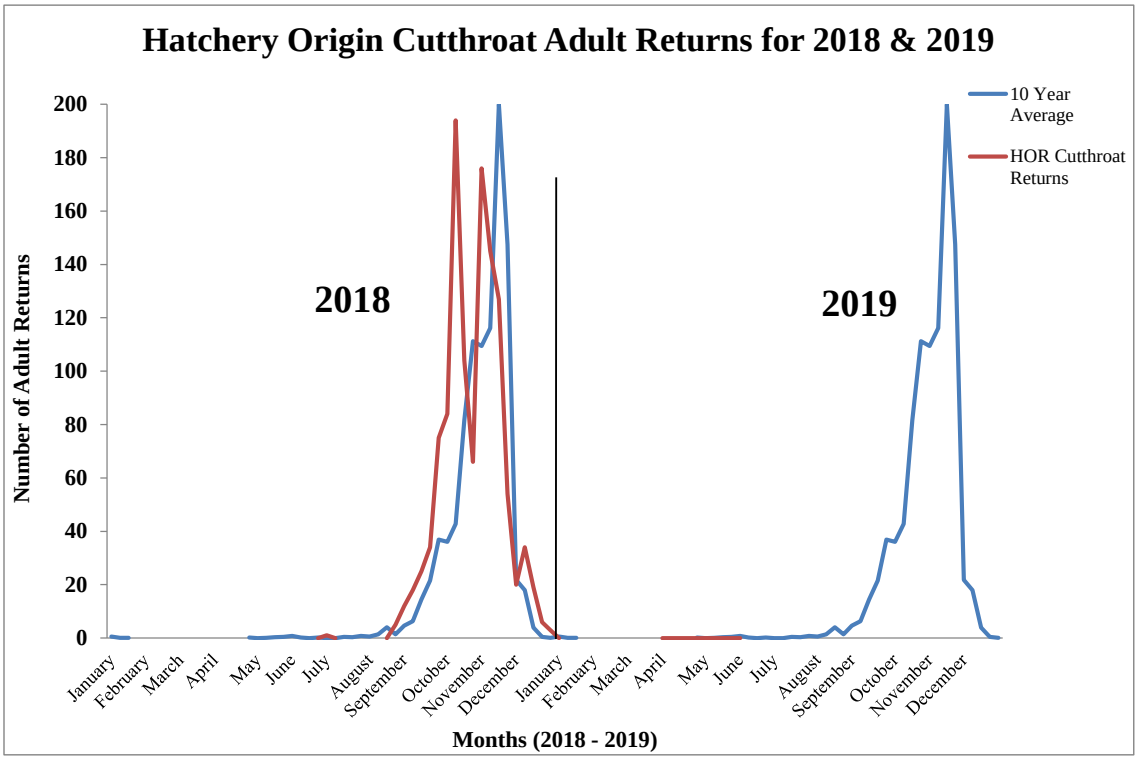

Natural Origin Fall Chinook Adult Returns for 2018 & 2019
10 Year Average
NOR Fall Chinook Returns
Number of Adult Returns
500
450
400
350
300
250
200
150
100
50
0
2018
2019
January
February
March
April
May
June
July
August
September
October
November
December
Months (2018 - 2019)

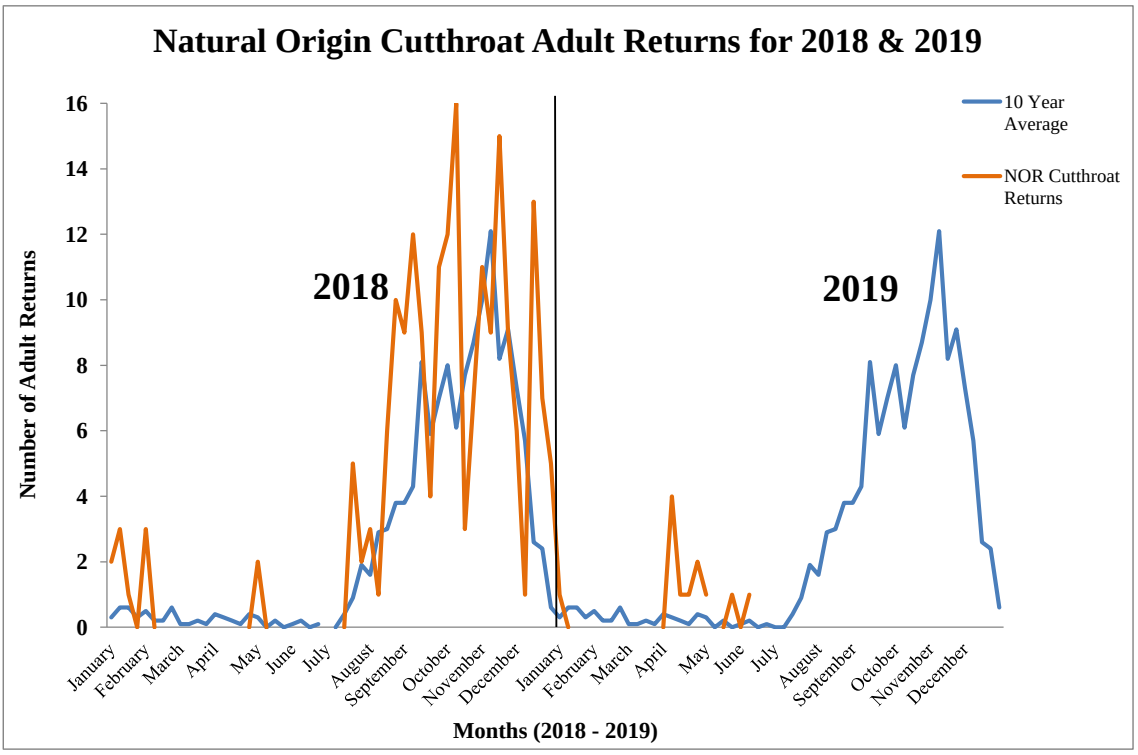

Hatchery Origin Winter Steelhead Adult Returns for 2018 & 2019
Number of Adult Returns
700
600
500
400
300
200
100
0
2018
2019
10 Year Average
HOR Winter Steelhead Returns
January
February
March
April
May
June
July
August
September
October
November
December
Months (2018 - 2019)


Natural Origin Winter Steelhead Adult Returns for 2018 & 2019
Number of Adult Returns
100
80
60
40
20
0
2018
2019
10 Year Average
NOR Winter Steelhead Returns
January
February
March
April
May
June
July
August
September
October
November
December
Months (2018 -2019)


Hatchery Origin Summer Steelhead Adult Returns for 2018 & 2019
Number of Adult Returns
800
700
600
500
400
300
200
100
0
2018
2019
10 Year Average
HOR Summer Steelhead Returns
January
February
March
April
May
June
July
August
September
October
November
December
Months (2018 - 2019)


Natural Origin Summer Steelhead Adult Returns for 2018 & 2019
Number of Adult Returns
2
1
0
2018
2019
Series1
Series2
January
February
March
April
May
June
July
August
September
October
November
December
Months (2018 - 2019)


Hatchery Origin Cutthroat Adult Returns for 2018 & 2019
Number of Adult Returns
200
180
160
140
120
100
80
60
40
20
0
2018
2019
10 Year Average
HOR Cutthroat Returns
January
February
March
April
May
June
July
August
September
October
November
December
Months (2018 - 2019)


Natural Origin Cutthroat Adult Returns for 2018 & 2019
Number of Adult Returns
16
14
12
10
8
6
4
2
0
2018
2019
10 Year Average
NOR Cutthroat Returns
January
February
March
April
May
June
July
August
September
October
November
December
Months (2018 - 2019)