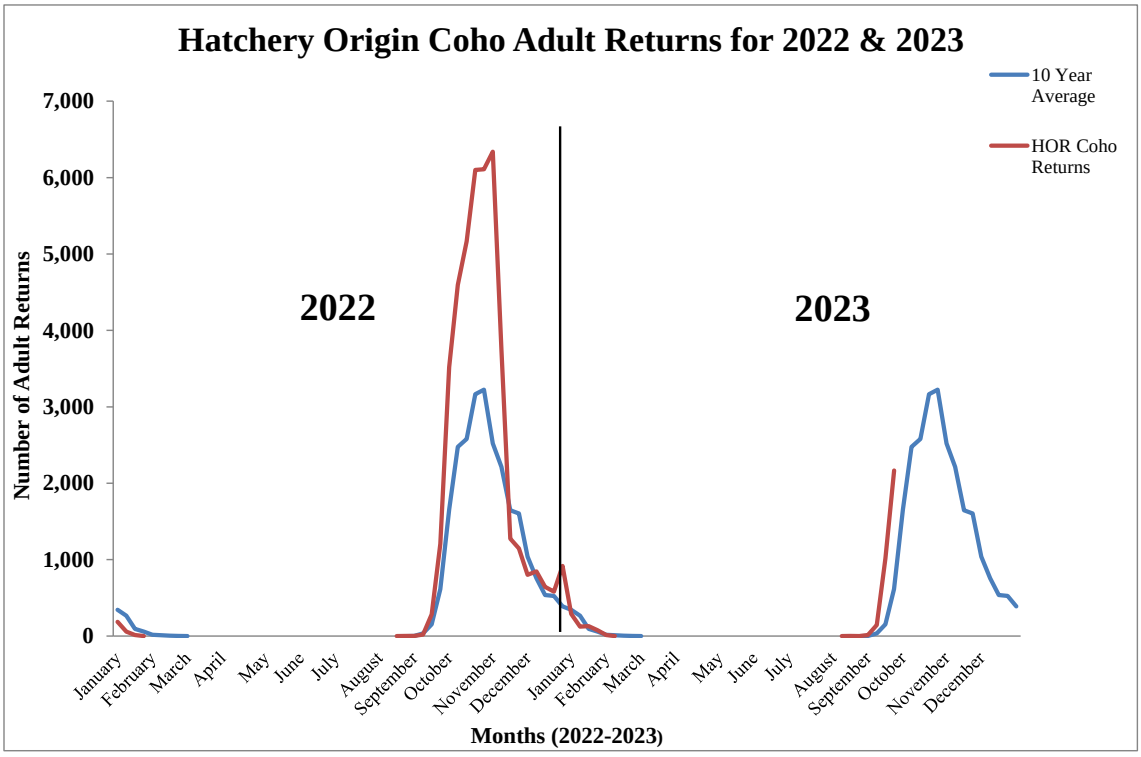
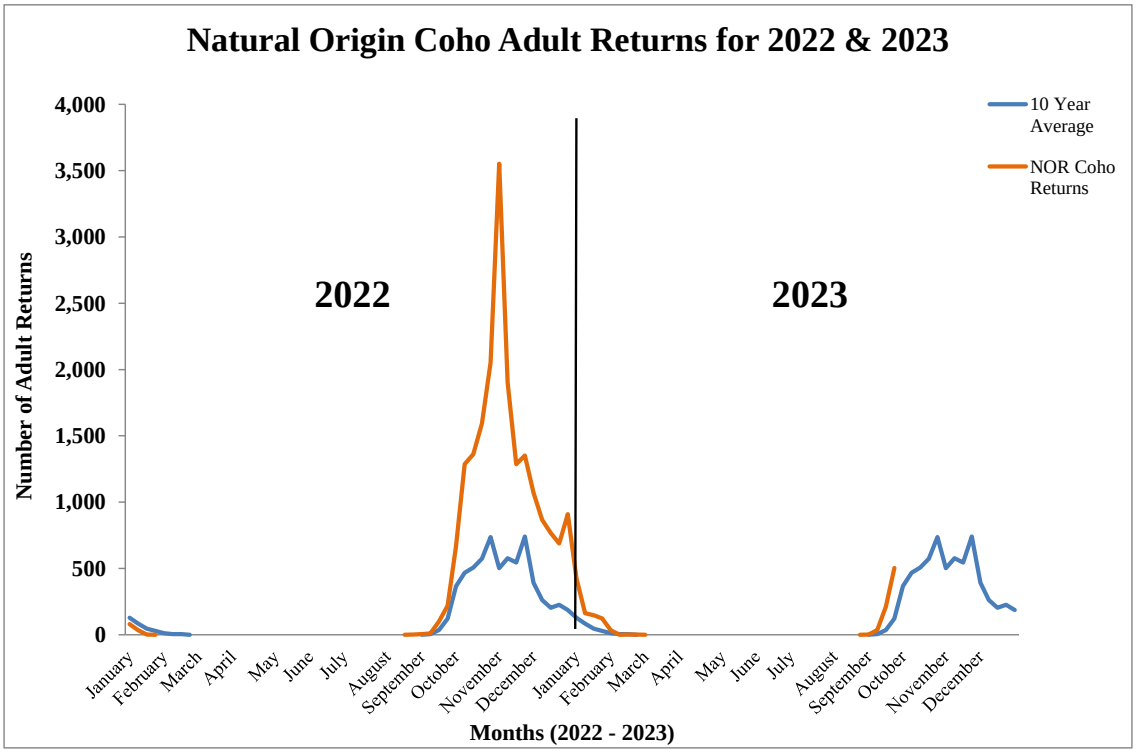
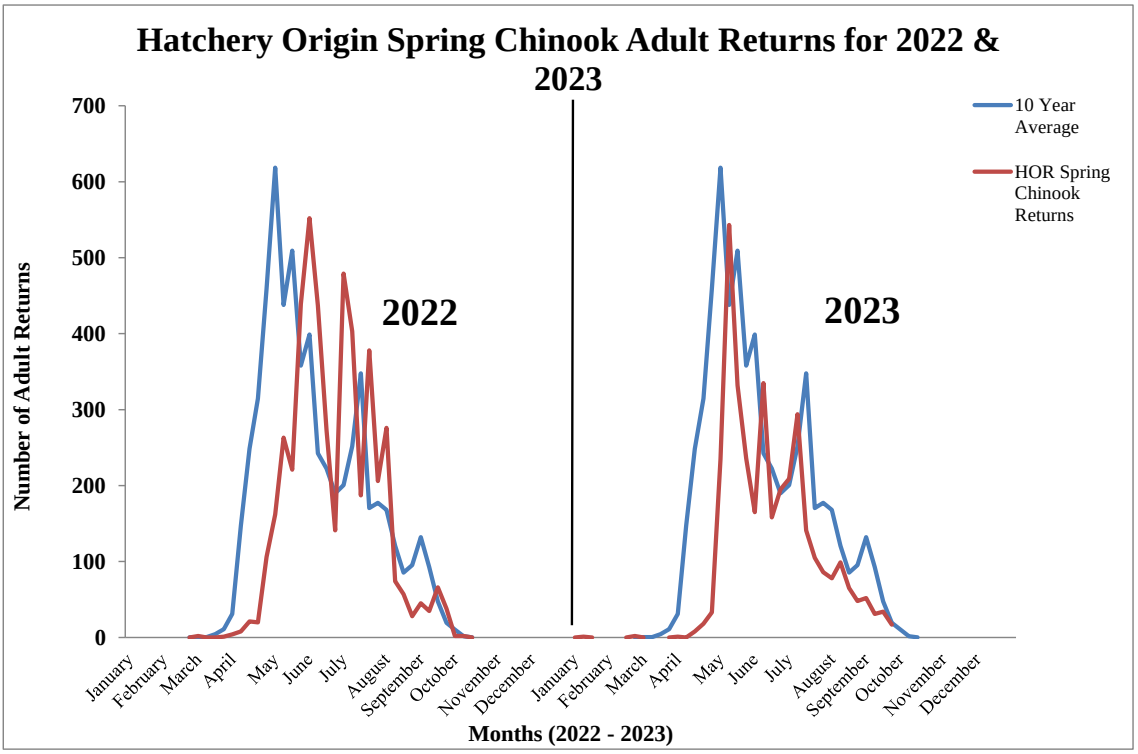
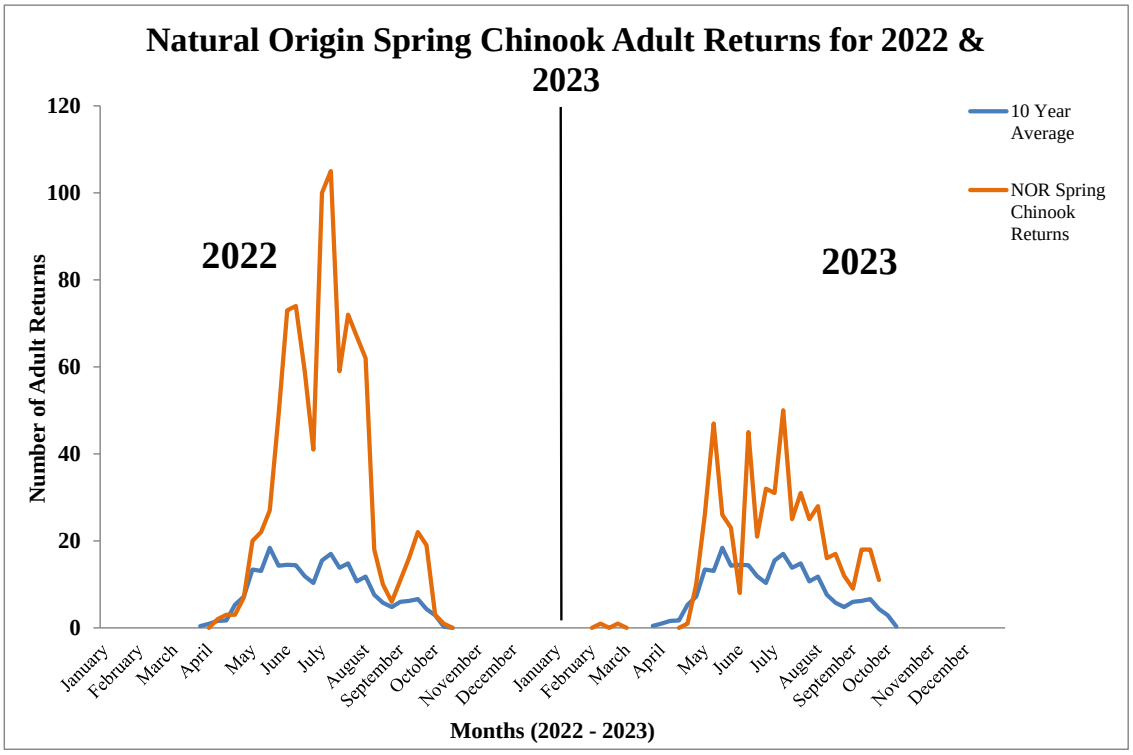
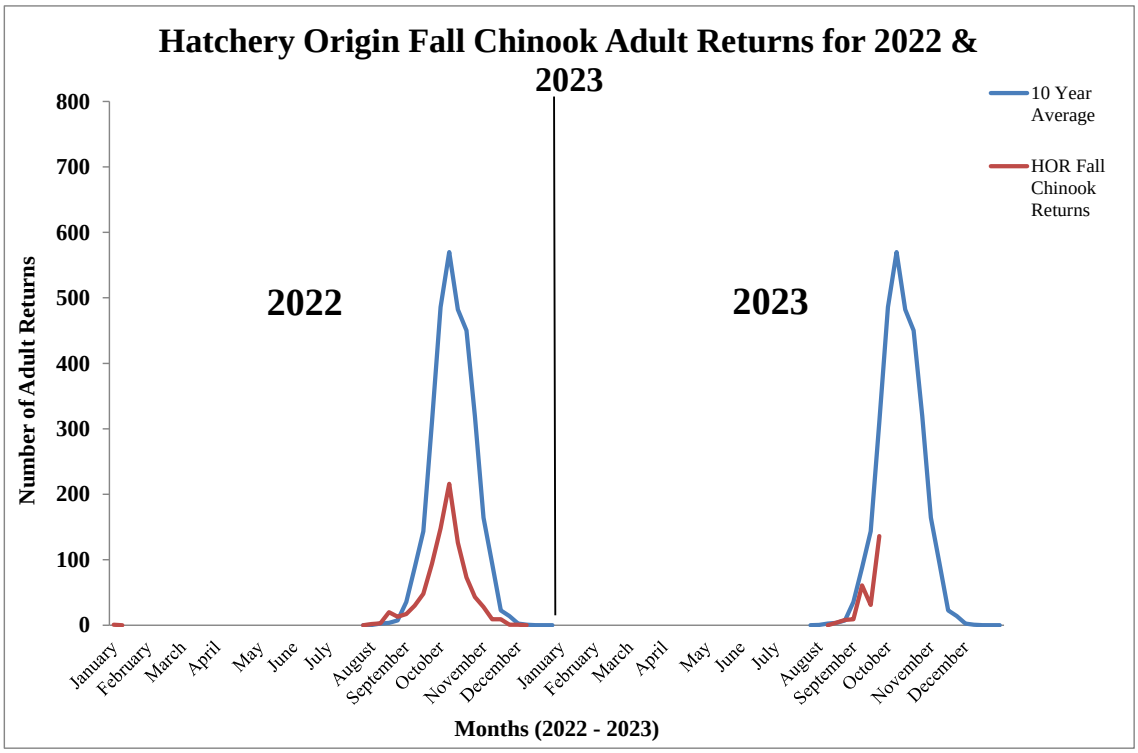
Returning Adults to the Cowlitz Salmon Hatchery Separator through September 22, 2023

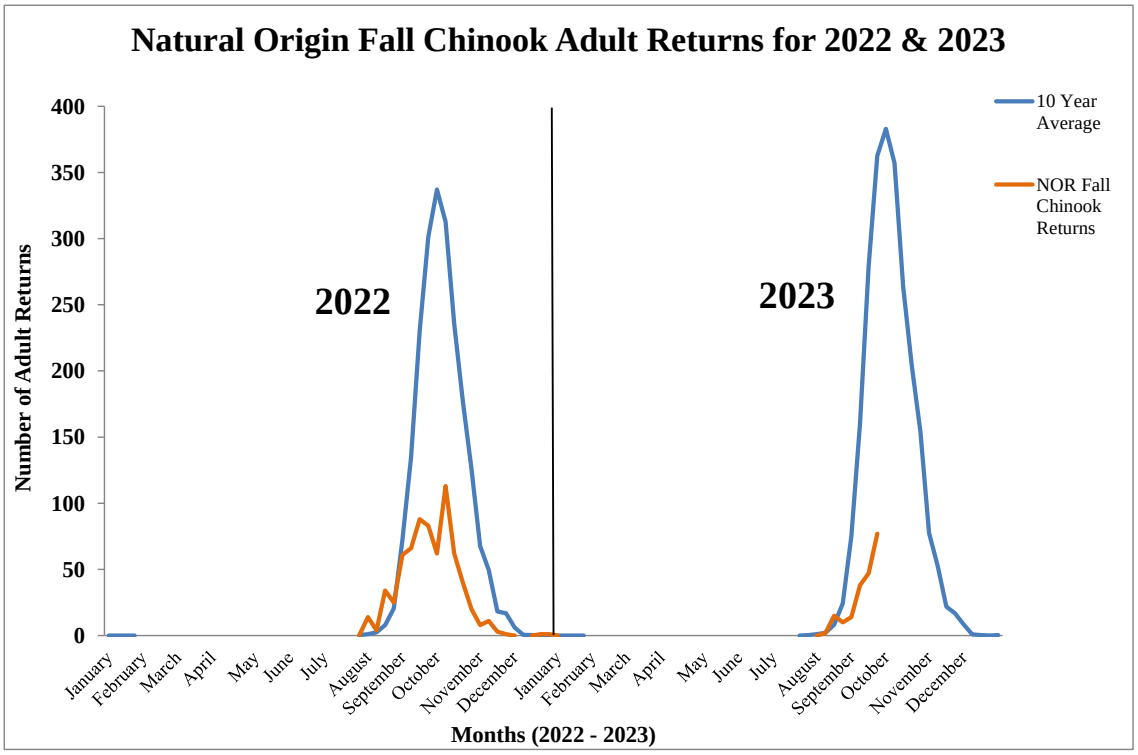


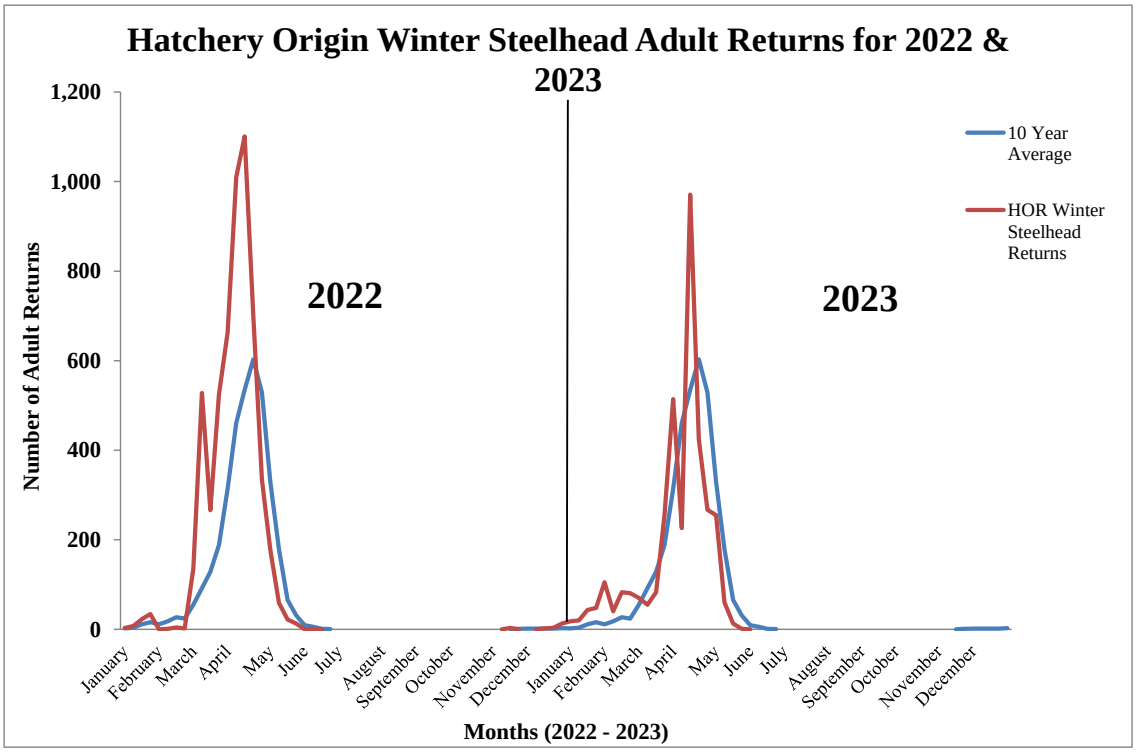


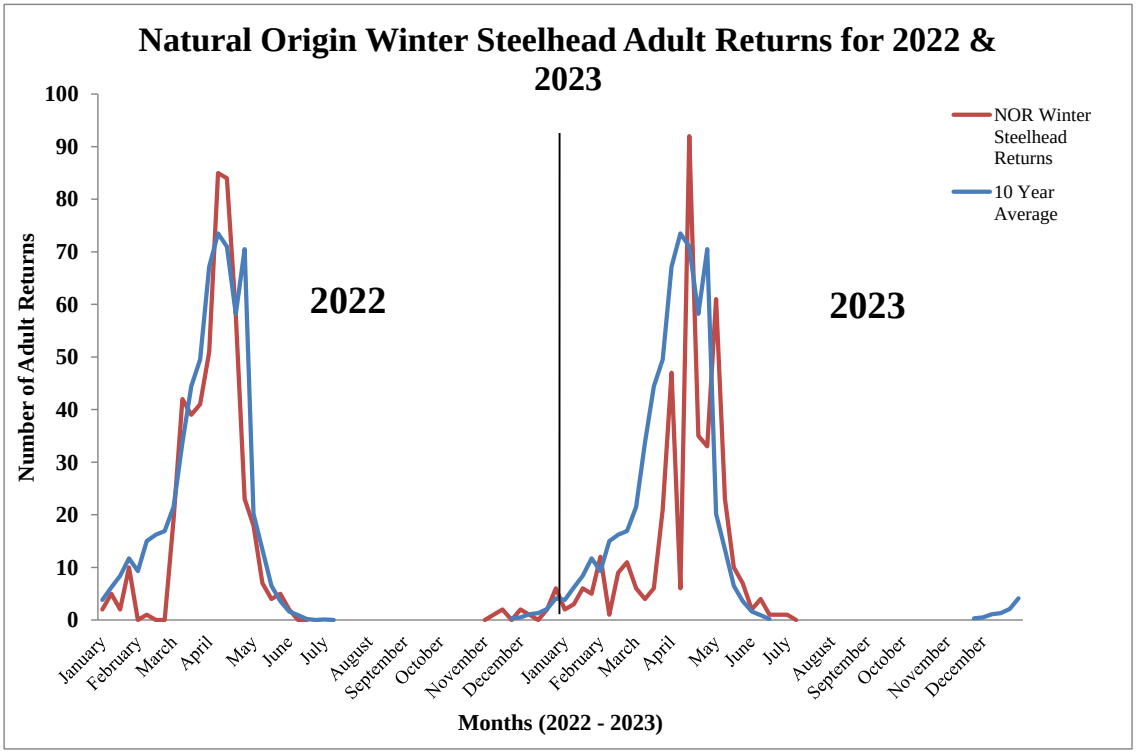

Hatchery Origin Spring Chinook Adult Returns for 2022 & 2023
Number of Adult Returns
700
600
500
400
300
200
100
0
2022
2023
10 Year Average
HOR Spring Chinook Returns
January
February
March
April
May
June
July
August
September
October
November
December
Months (2022 - 2023)

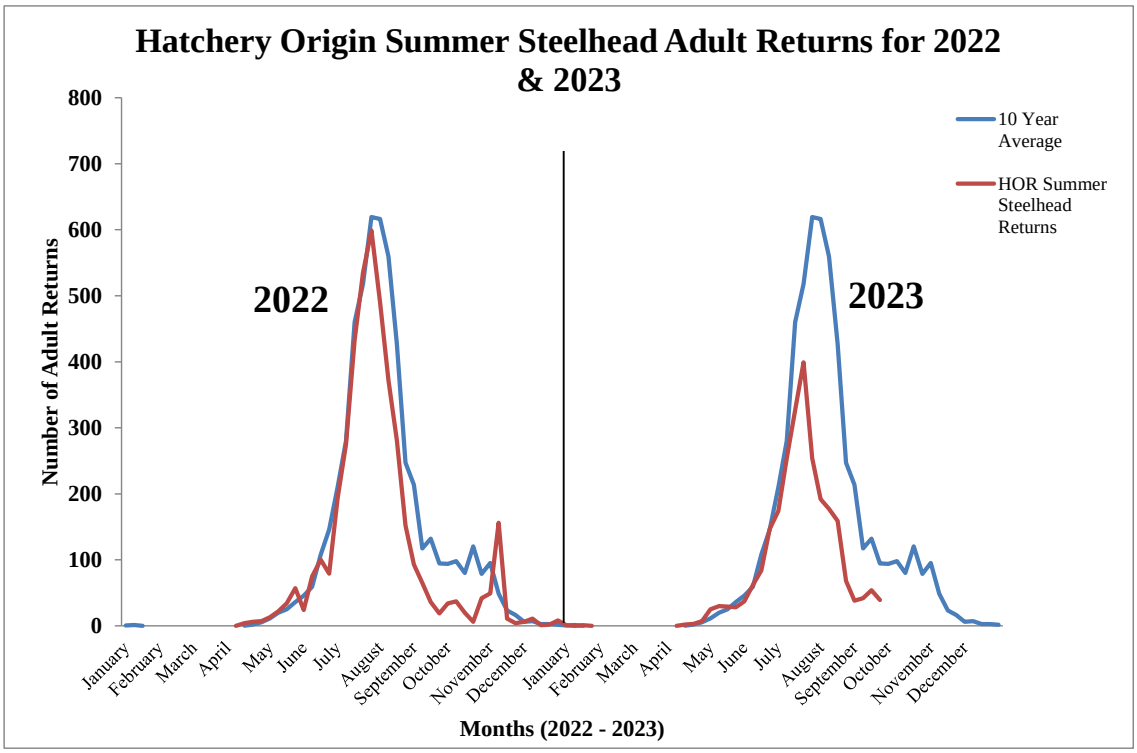

Natural Origin Spring Chinook Adult Returns for 2022 & 2023
Number of Adult Returns
120
100
80
60
40
20
0
2022
2023
10 Year Average
NOR Spring Chinook Returns
January
February
March
April
May
June
July
August
September
October
November
December
Months (2022 - 2023)

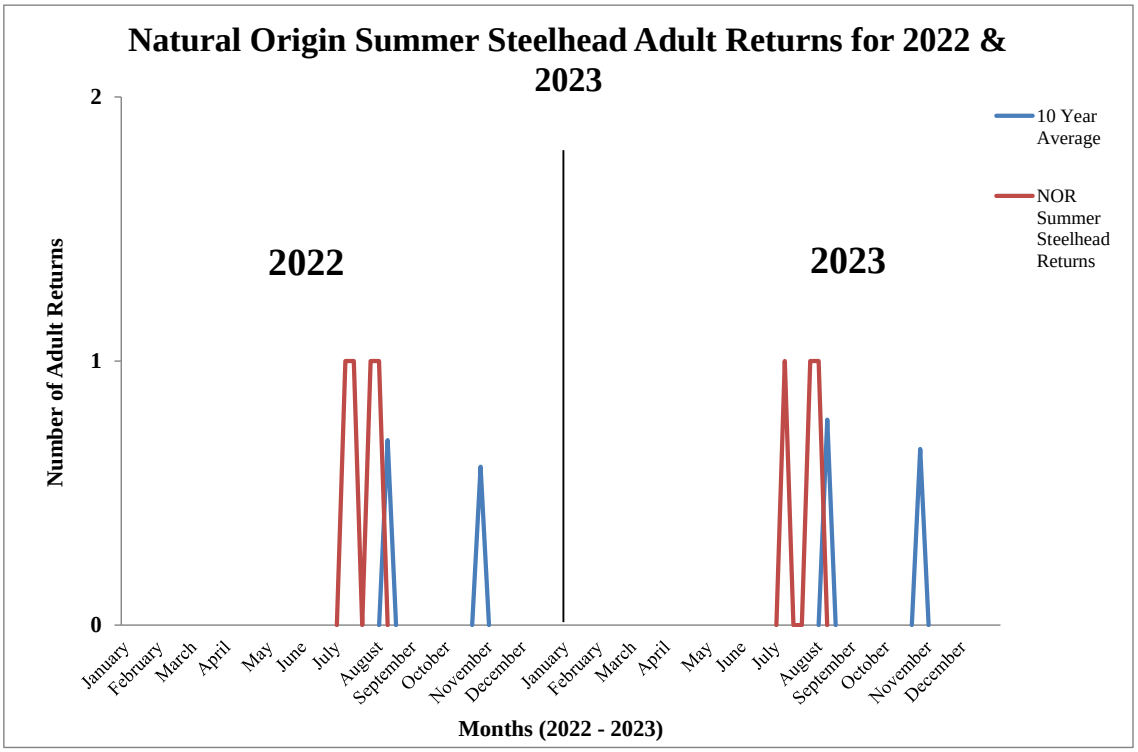

Hatchery Origin Fall Chinook Adult Returns for 2022 & 2023
Number of Adult Returns
800
700
600
500
400
300
200
100
0
2022
2023
10 Year Average
HOR Fall Chinook Returns
January
February
March
April
May
June
July
August
September
October
November
December
Months (2022 - 2023)

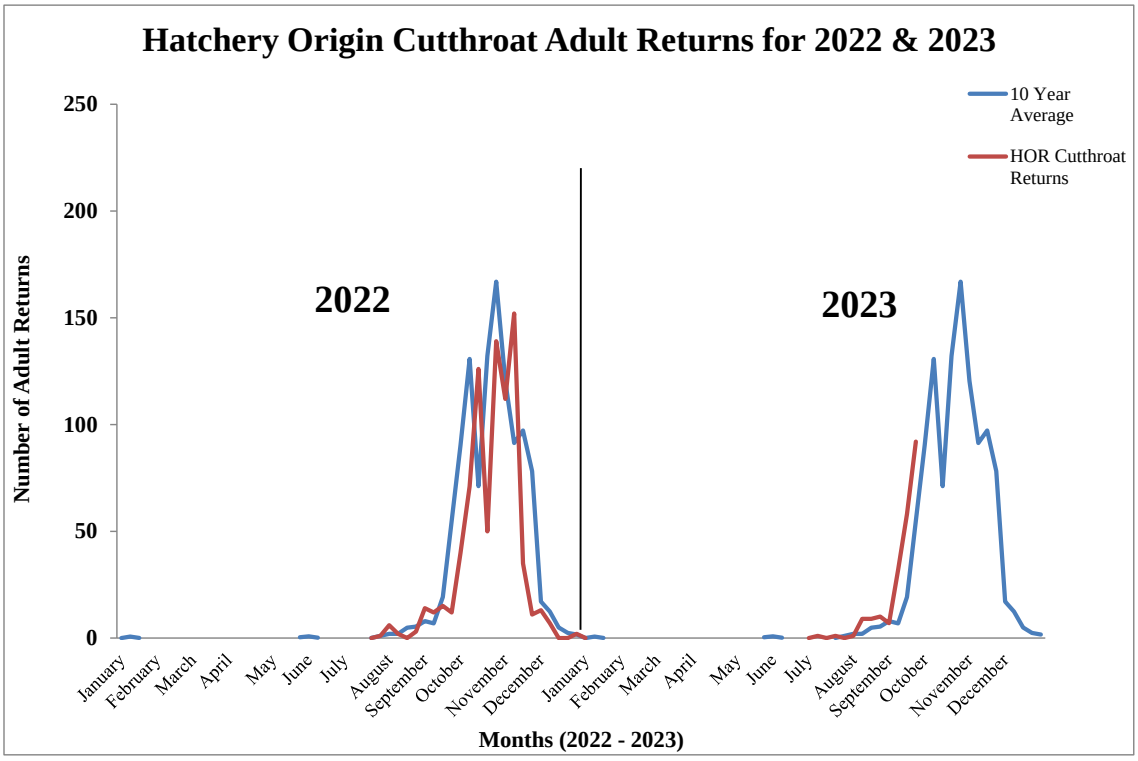

Natural Origin Fall Chinook Adult Returns for 2022 & 2023
Number of Adult Returns
400
350
300
250
200
150
100
50
0
2022
2023
10 Year Average
NOR Fall Chinook Returns
January
February
March
April
May
June
July
August
September
October
November
December
Months (2022 - 2023)

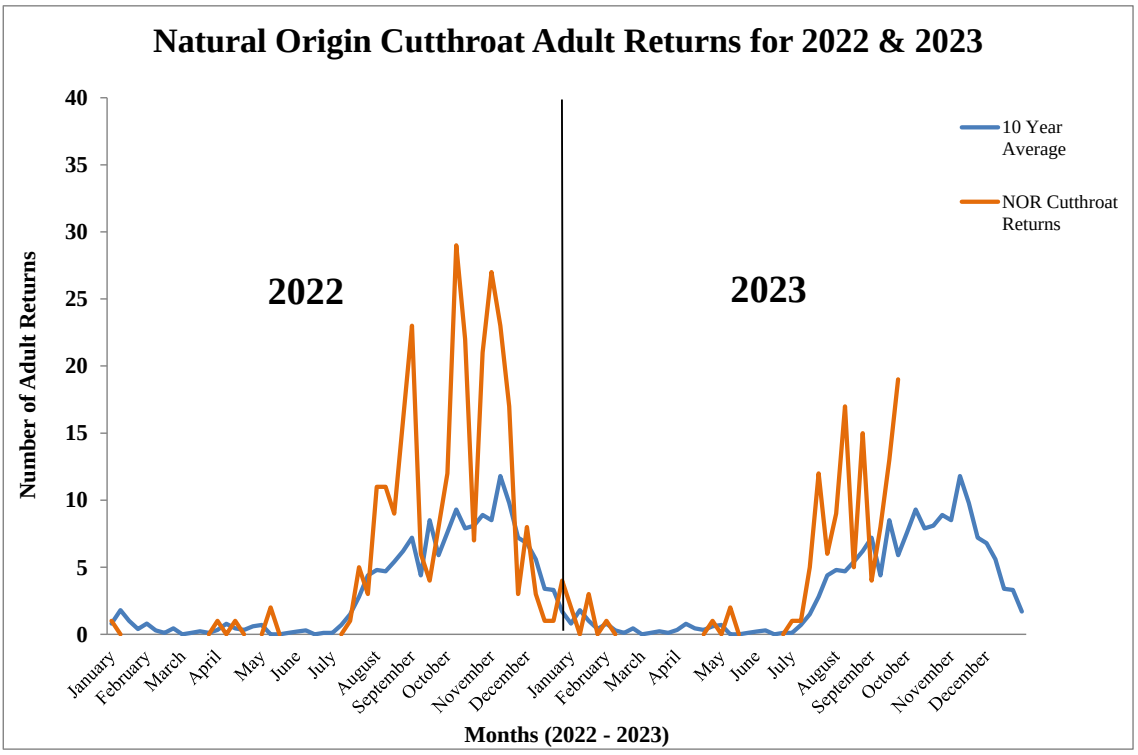

Hatchery Origin Winter Steelhead Adult Returns for 2022 & 2023
Number of Adult Returns
1,200
1,000
800
600
400
200
0
2022
2023
10 Year Average
HOR Winter Steelhead Returns
January
February
March
April
May
June
July
August
September
October
November
December
Months (2022 - 2023)


Natural Origin Winter Steelhead Adult Returns for 2022 & 2023
Number of Adult Returns
100
90
80
70
60
50
40
30
20
10
0
2022
2023
NOR Winter Steelhead Returns
10 Year Average
January
February
March
April
May
June
July
August
September
October
November
December
Months (2022 - 2023)


Hatchery Origin Summer Steelhead Adult Returns for 2022 & 2023
Number of Adult Returns
800
700
600
500
400
300
200
100
0
2022
2023
10 Year Average
HOR Summer Steelhead Returns
January
February
March
April
May
June
July
August
September
October
November
December
Months (2022 - 2023)


Natural Origin Summer Steelhead Adult Returns for 2022 & 2023
Number of Adult Returns
2
1
0
2022
2023
10 Year Average
NOR Summer Steelhead Returns
January
February
March
April
May
June
July
August
September
October
November
December
Months (2022 - 2023)


Hatchery Origin Cutthroat Adult Returns for 2022 & 2023
10 Year Average
HOR Cutthroat Returns
2022
2023
Number of Adult Returns
250
200
150
100
50
0
January
February
March
April
May
June
July
August
September
October
November
December
January
February
March
April
May
June
July
August
September
October
November
December
Months (2022 - 2023)


Natural Origin Cutthroat Adult Returns for 2022 & 2023
10 Year Average
NOR Cutthroat Returns
2022
2023
Number of Adult Returns
40
35
30
25
20
15
10
5
0
January
February
March
April
May
June
July
August
September
October
November
December
January
February
March
April
May
June
July
August
September
October
November
December
Months (2022 - 2023)