

# Crooked River

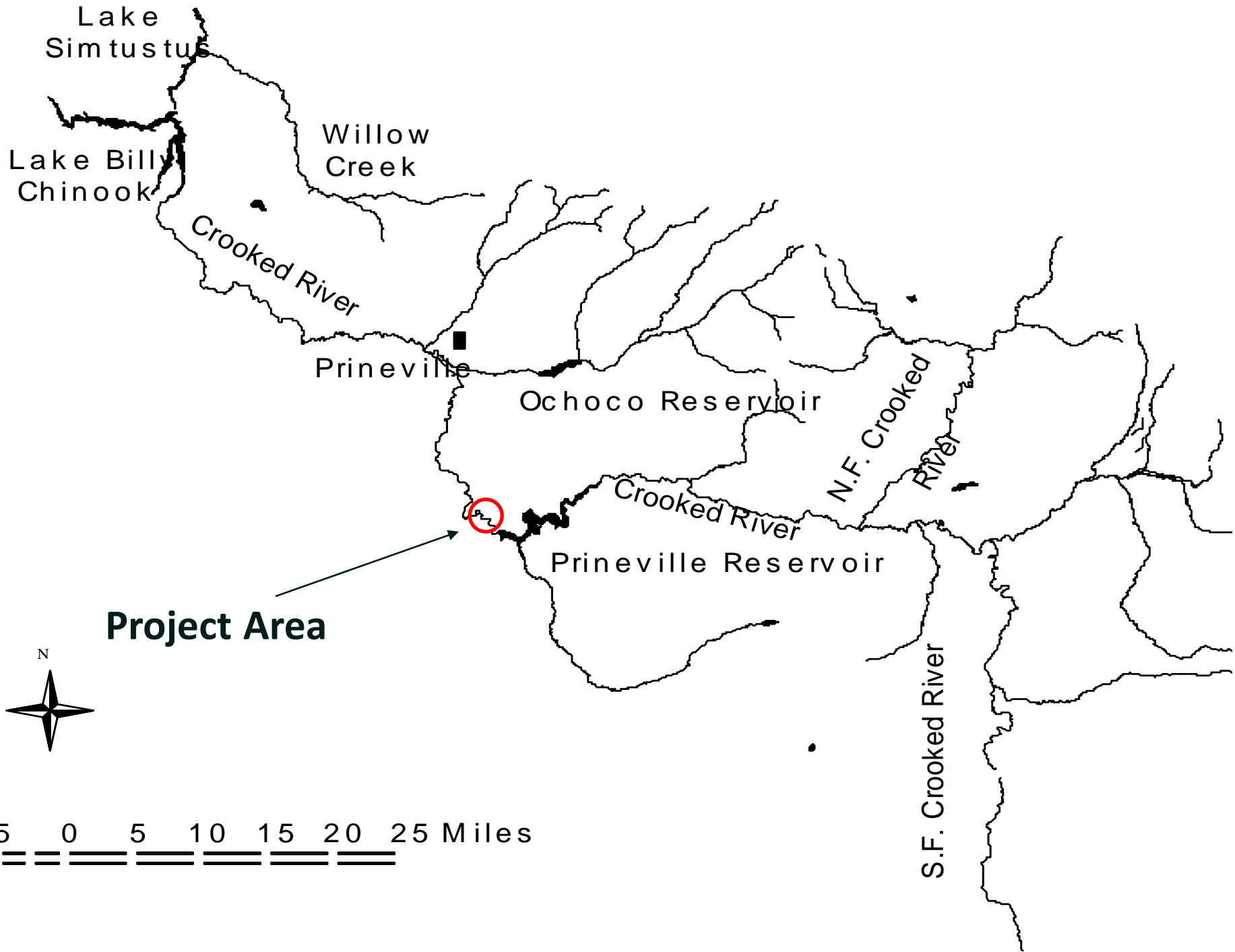


**Tim Porter**

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**Oregon Department of Fish and Wildlife**





Lake Simustus

Lake Billy Chinook

Willow Creek

Crooked River

Prineville

Ochoco Reservoir

Crooked River

Prineville Reservoir

N.F. Crooked River

S.F. Crooked River

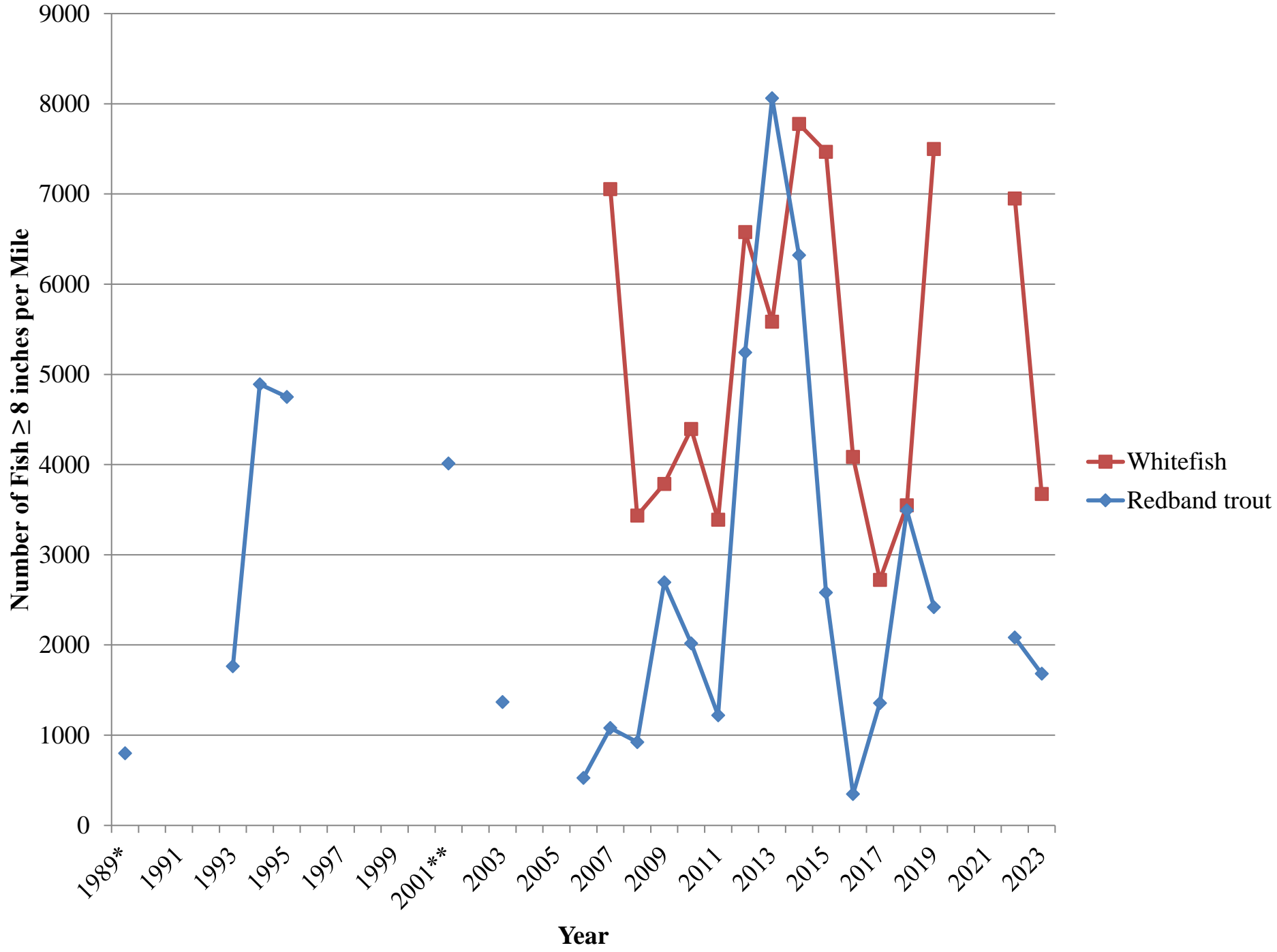
**Project Area**



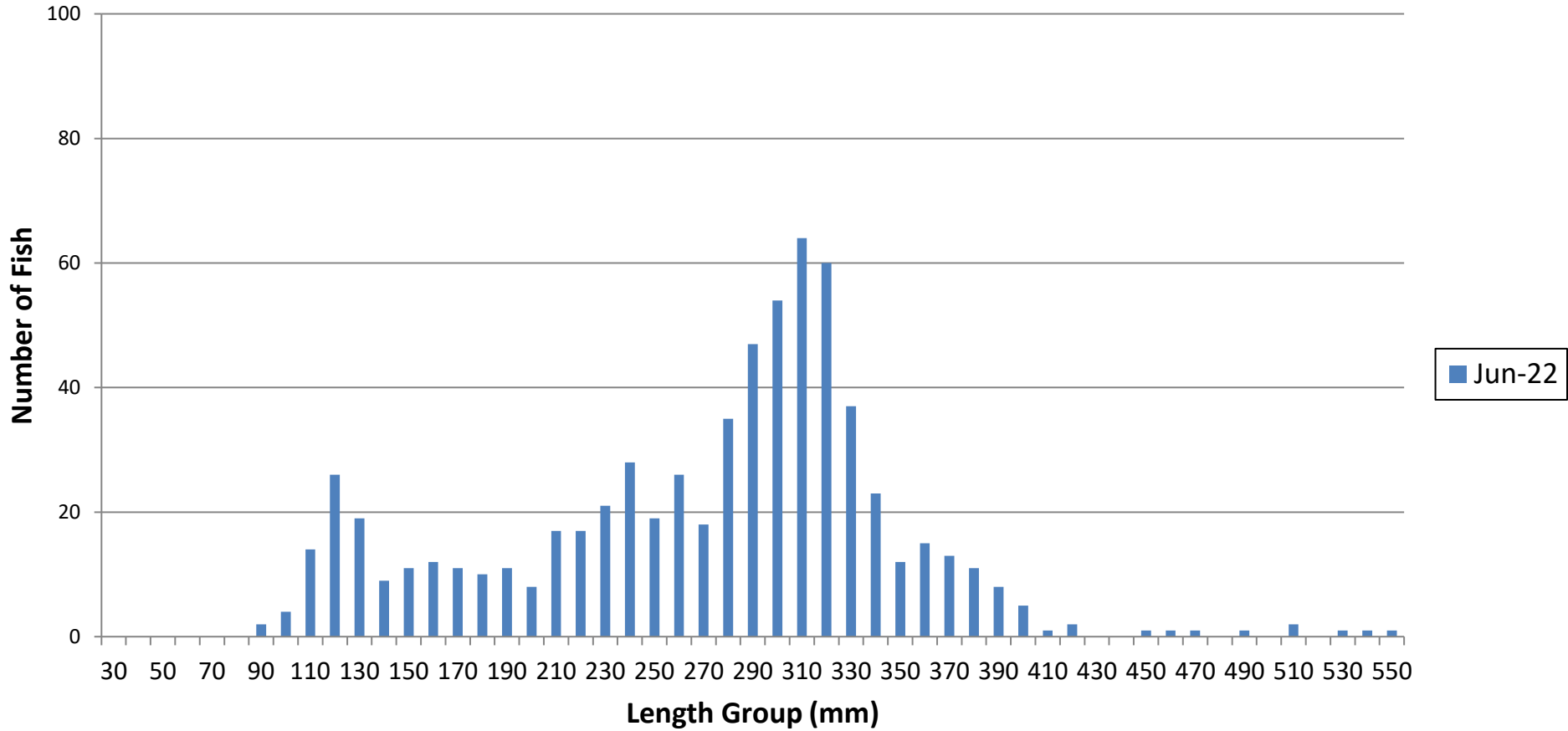
5 0 5 10 15 20 25 Miles



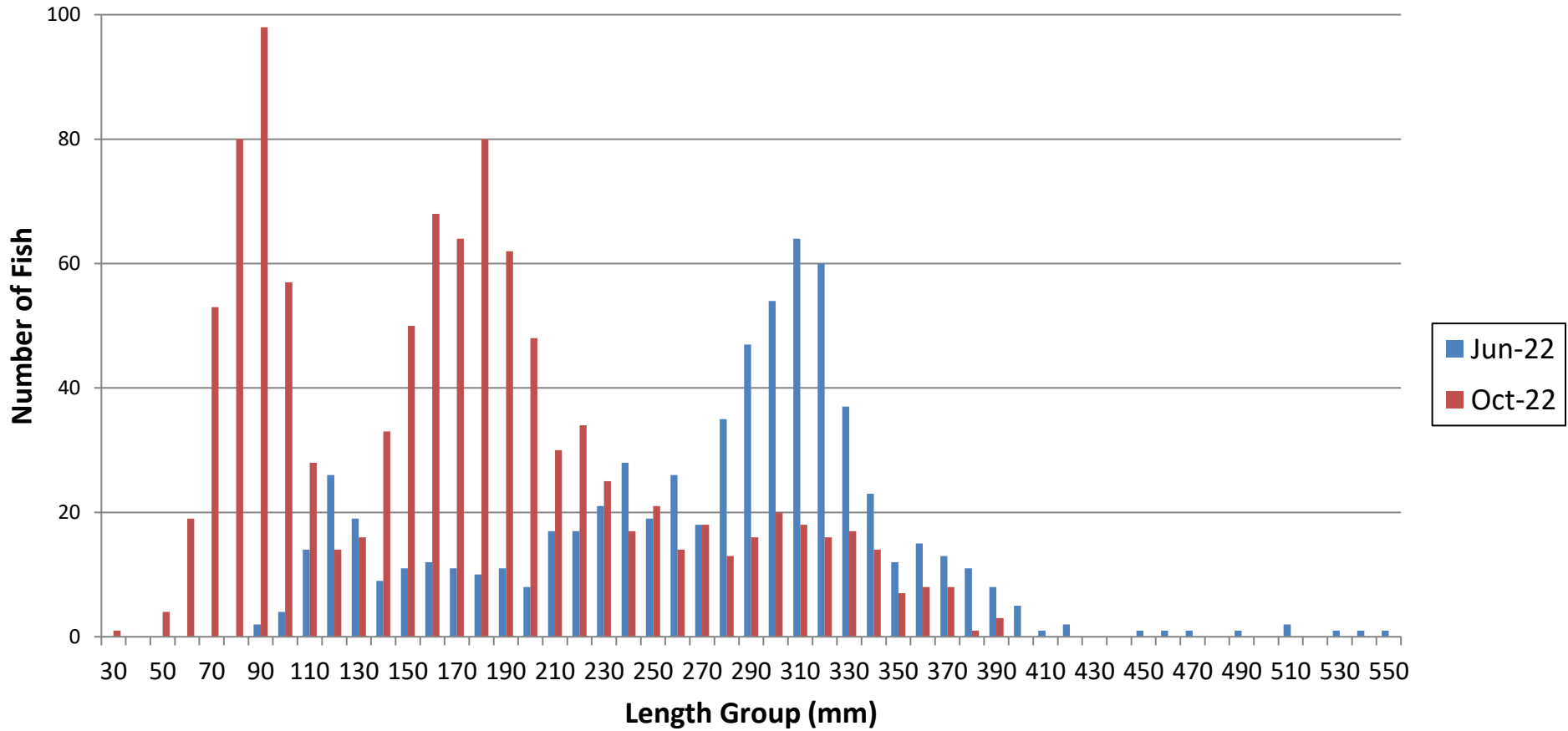
<b>Year</b>	<b>Redband Trout</b>	<b>Whitefish</b>
<b>1989</b>	<b>800 (582-1,258)</b>	
<b>1993</b>	<b>1,764 (1,264-2,642)</b>	
<b>1994</b>	<b>4,891 (4,039-6,048)</b>	
<b>1995</b>	<b>4,750 (4,032-5,684)</b>	
<b>2001</b>	<b>4,013 (3,522-5,835)</b>	
<b>2003</b>	<b>1,368 (803-1,934)</b>	
<b>2006</b>	<b>525 (329-966)</b>	
<b>2007</b>	<b>1,079 (614-2,404)</b>	<b>7,054 (5,129-10,340)</b>
<b>2008</b>	<b>923 (604-1,412)</b>	<b>3,434 (2,389-4,930)</b>
<b>2009</b>	<b>2,694 (1,897-4,137)</b>	<b>3,786 (2,446-5,841)</b>
<b>2010</b>	<b>2,017 (1,467-2,956)</b>	<b>4,394 (2,904-7,458)</b>
<b>2011</b>	<b>1,221 (879-1,814)</b>	<b>3,389 (2,615-4,572)</b>
<b>2012</b>	<b>5,244 (3,936-7,003)</b>	<b>6,578 (4,197-11,847)</b>
<b>2013</b>	<b>8,063 (6,281-10,747)</b>	<b>5,584 (4,175-7,867)</b>
<b>2014</b>	<b>6,321 (5,531-7,296)</b>	<b>7,777 (6,045-10,395)</b>
<b>2015</b>	<b>2,582 (2,240-3,047)</b>	<b>7,467 (6,233-9,311)</b>
<b>2016</b>	<b>346 (232-676)</b>	<b>4,084 (3,300-5,357)</b>
<b>2017</b>	<b>1,356 (1,011-2,058)</b>	<b>2,721 (2,227-3,497)</b>
<b>2018</b>	<b>3,492 (2,796-4,649)</b>	<b>3,549 (2,701-5,171)</b>
<b>2019</b>	<b>2,420 (1,859-3,469)</b>	<b>7,500 (5,819-10,547)</b>
<b>2022</b>	<b>2,083 (1,497-3,424)</b>	<b>6,950 (5,653-9,019)</b>
<b>2023</b>	<b>1,681 (1,271-2,480)</b>	<b>3,673 (3,020-4,688)</b>



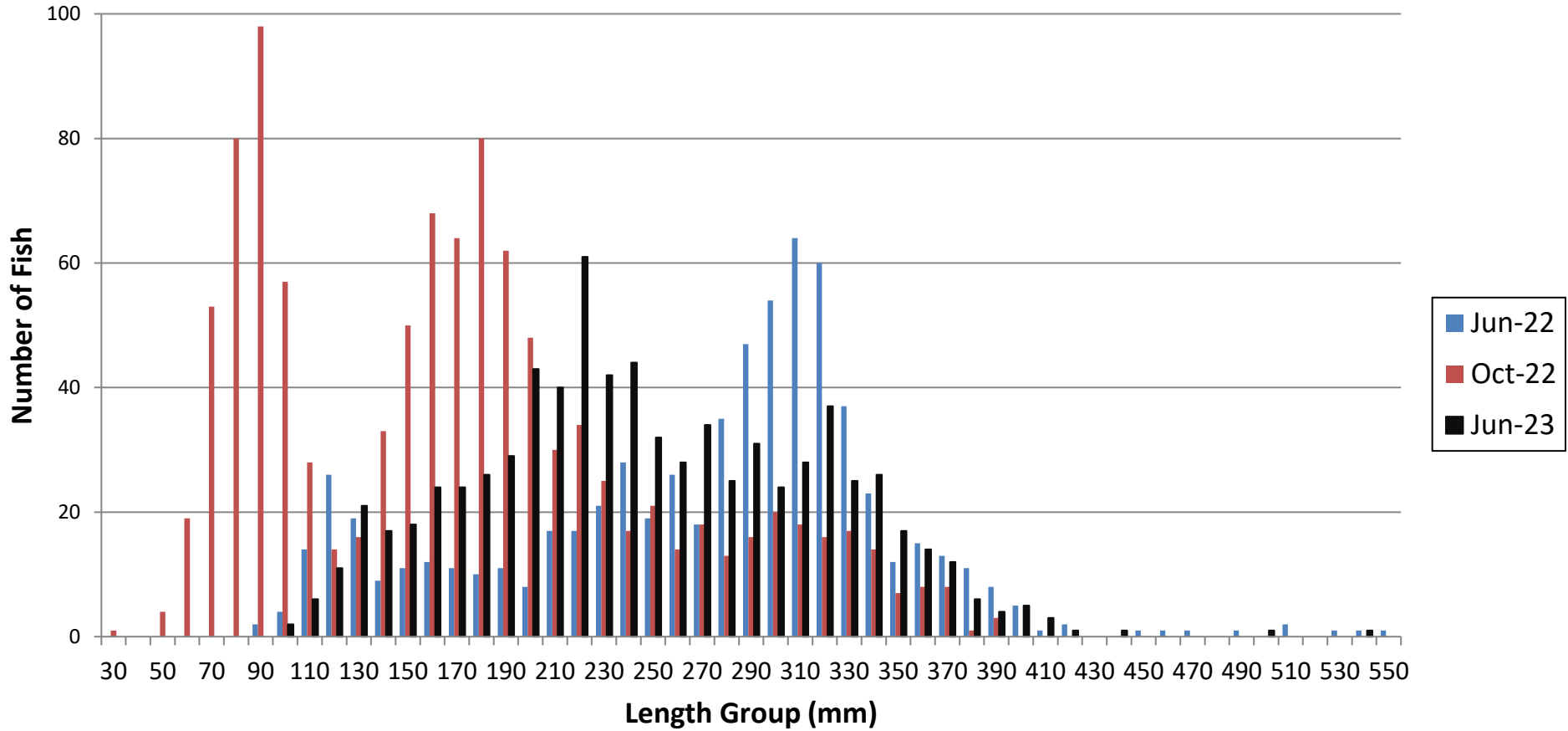
## Redband Trout All Passes minus Recaps



# Redband Trout All Passes minus Recaps

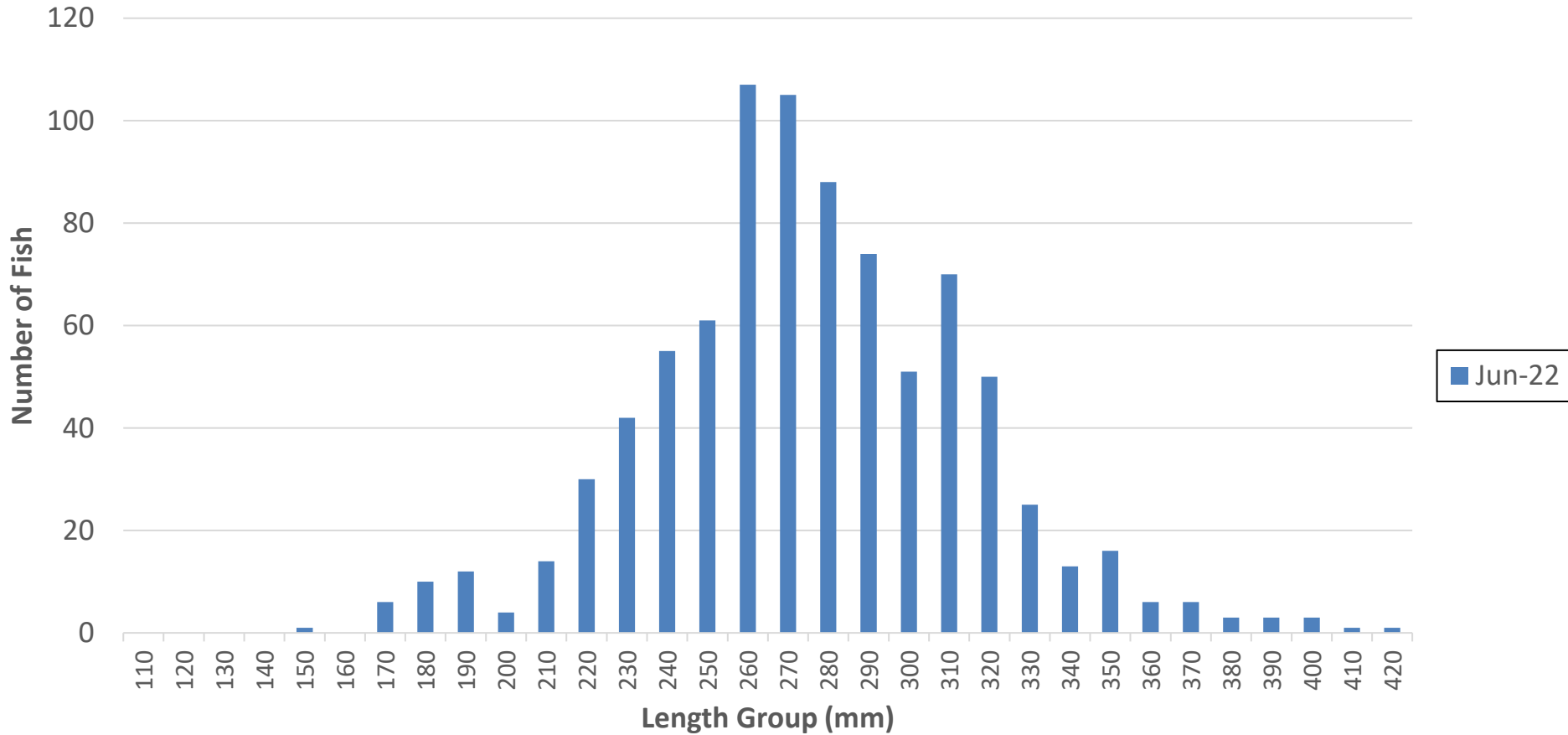


# Redband Trout All Passes minus Recaps

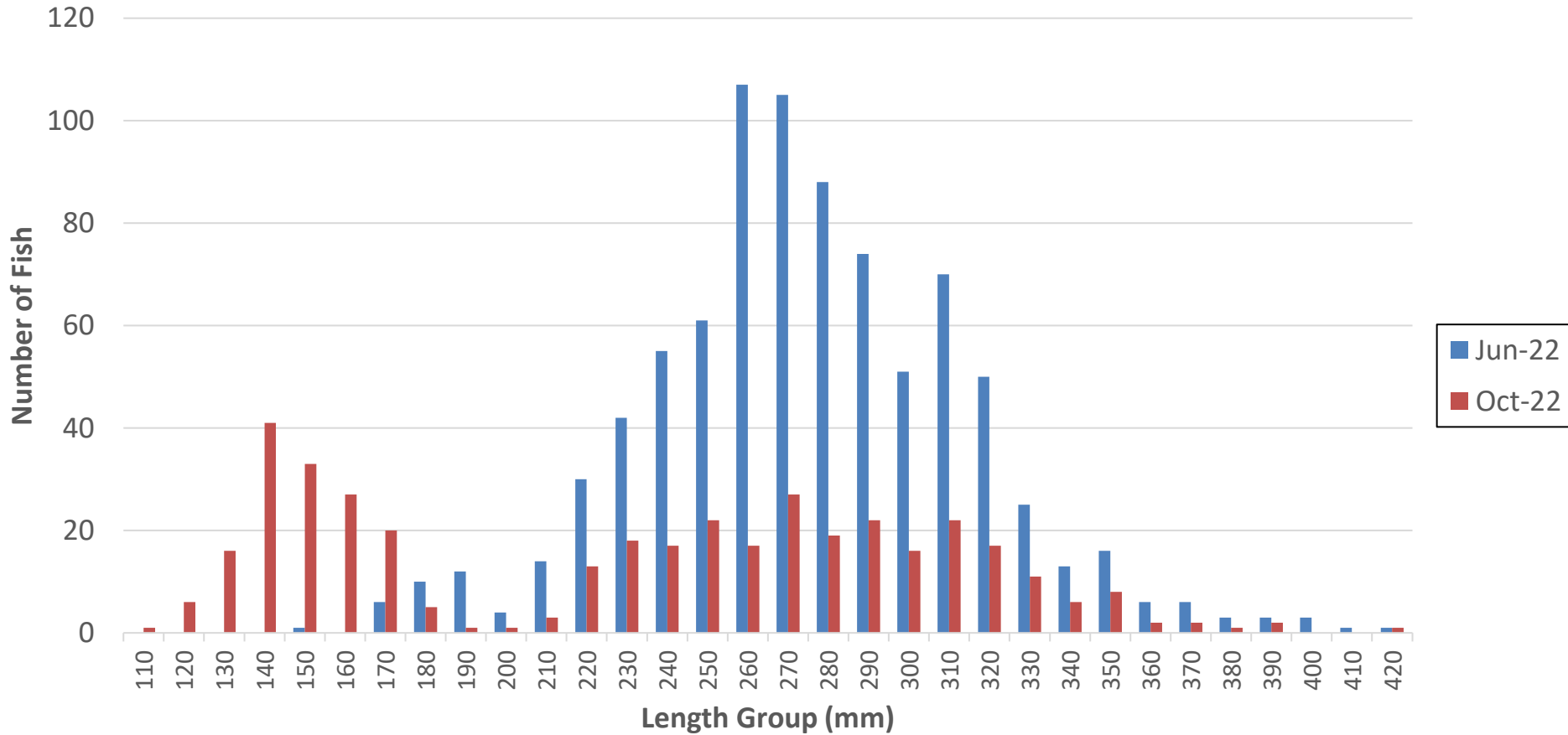




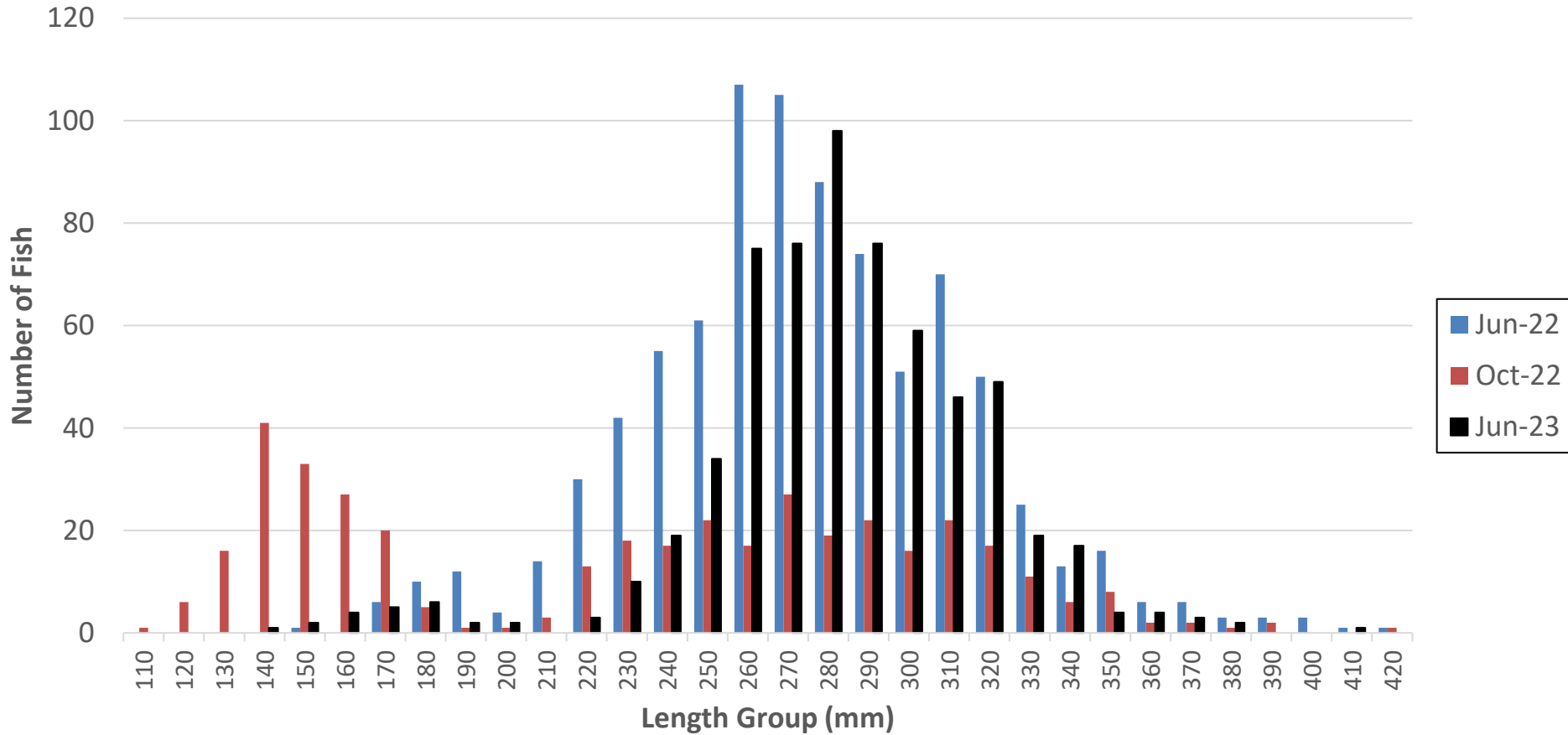
## Whitefish All Passes minus Recaps



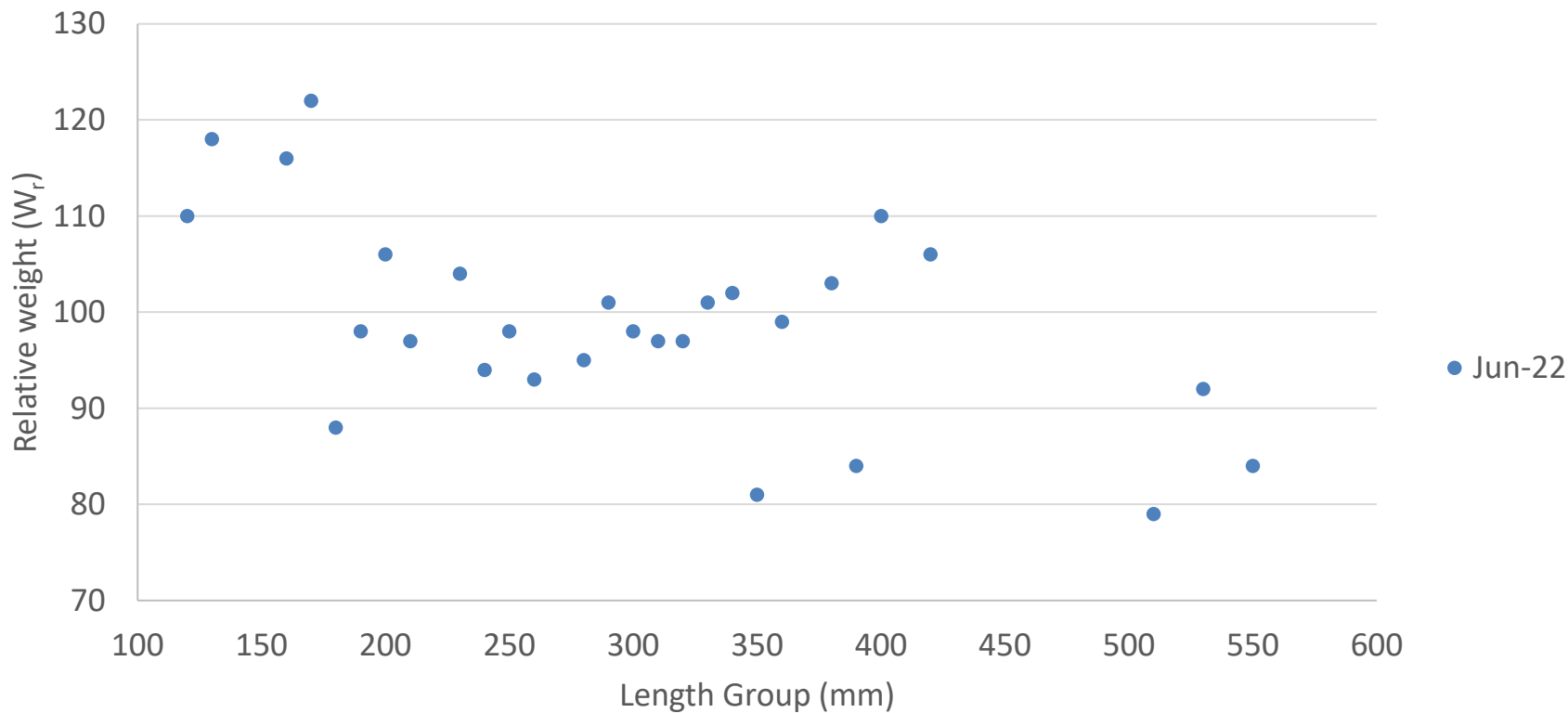
# Whitefish All Passes minus Recaps



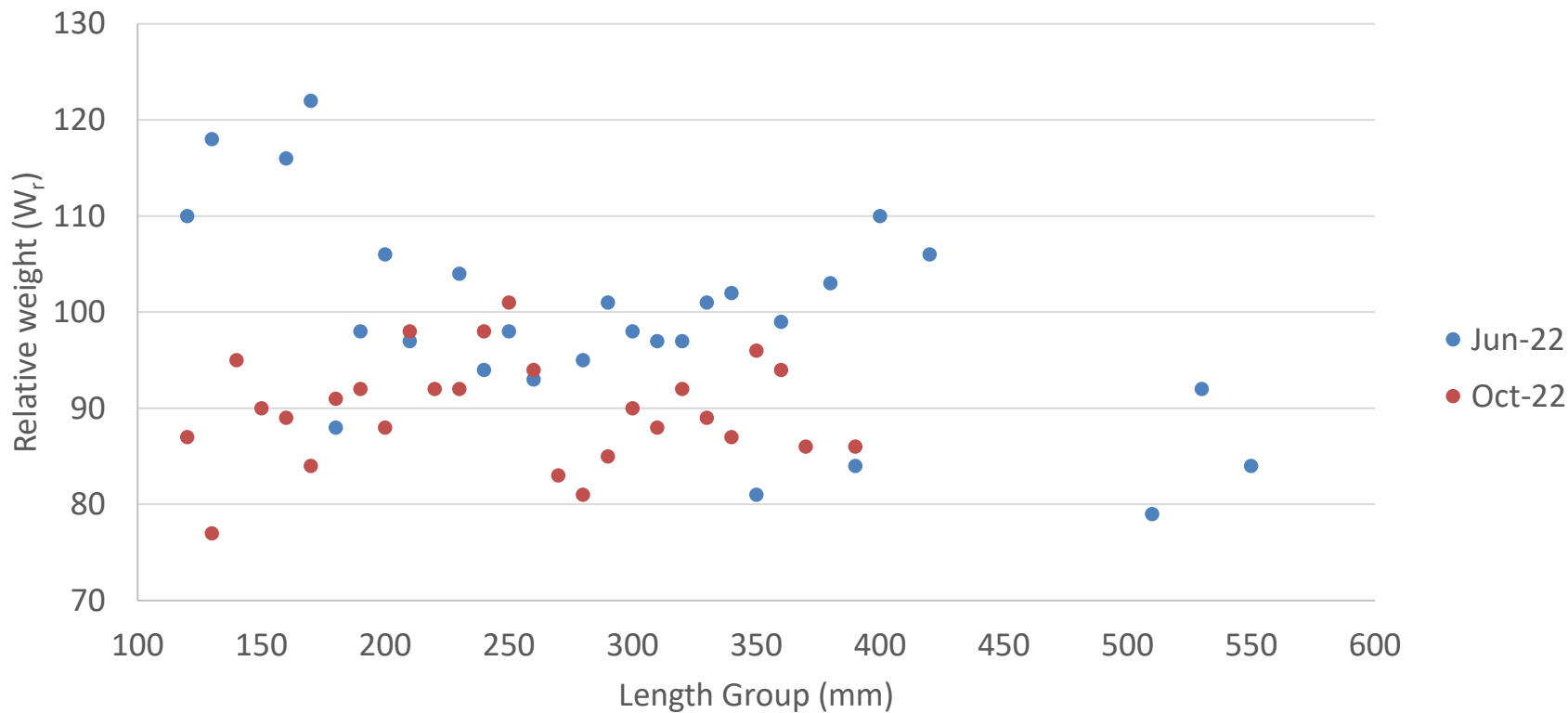
# Whitefish All Passes minus Recaps



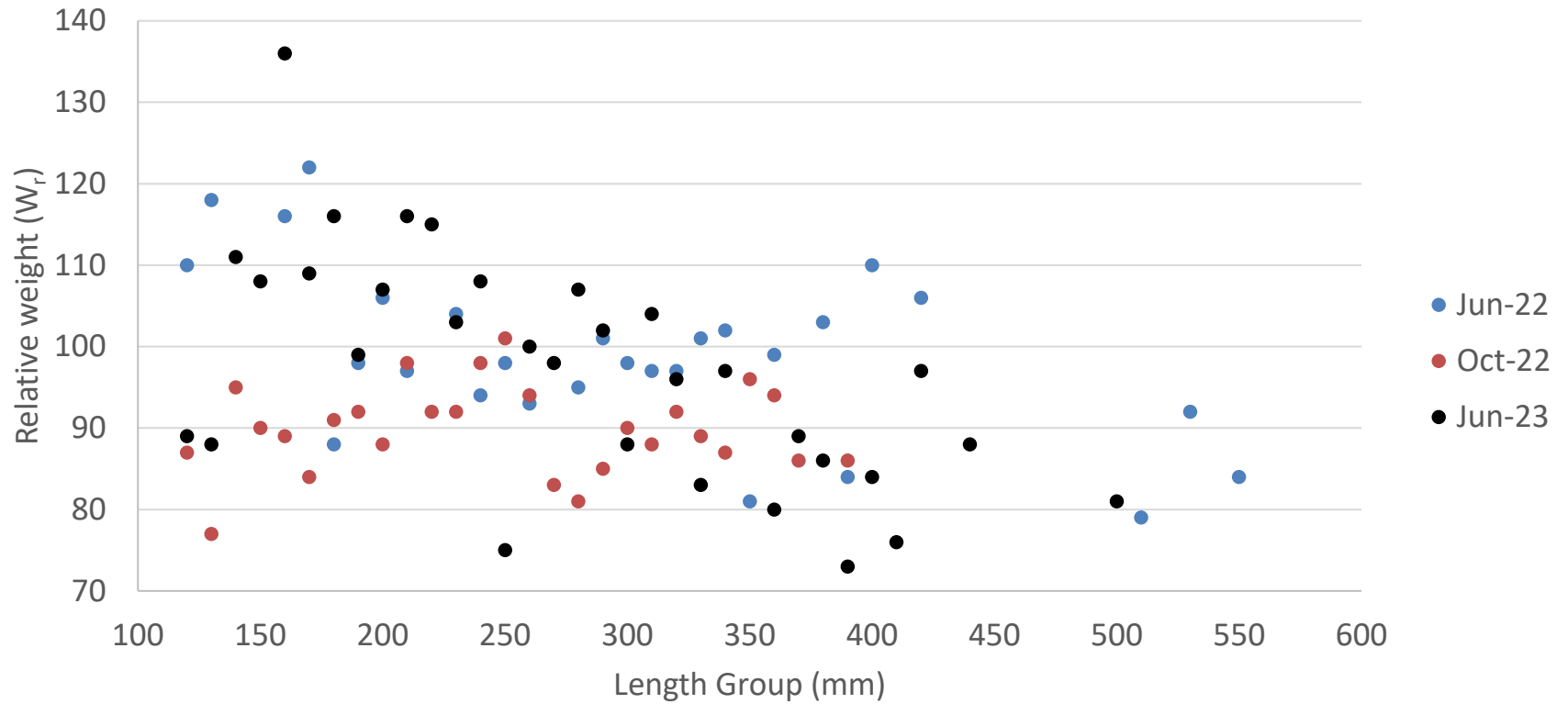
### Redband Trout Mean Relative Weight by Length Group



### Redband Trout Mean Relative Weight by Length Group



### Redband Trout Mean Relative Weight by Length Group



# Summary

## Trout

- 20% decline from 2022 to 2023
- Fewer around 12", more between 6-8"
- 4-8" and 12+" lower relative weight, 8-12" similar

## Whitefish

- Nearly 50% decline
- Fewer fish <11"