

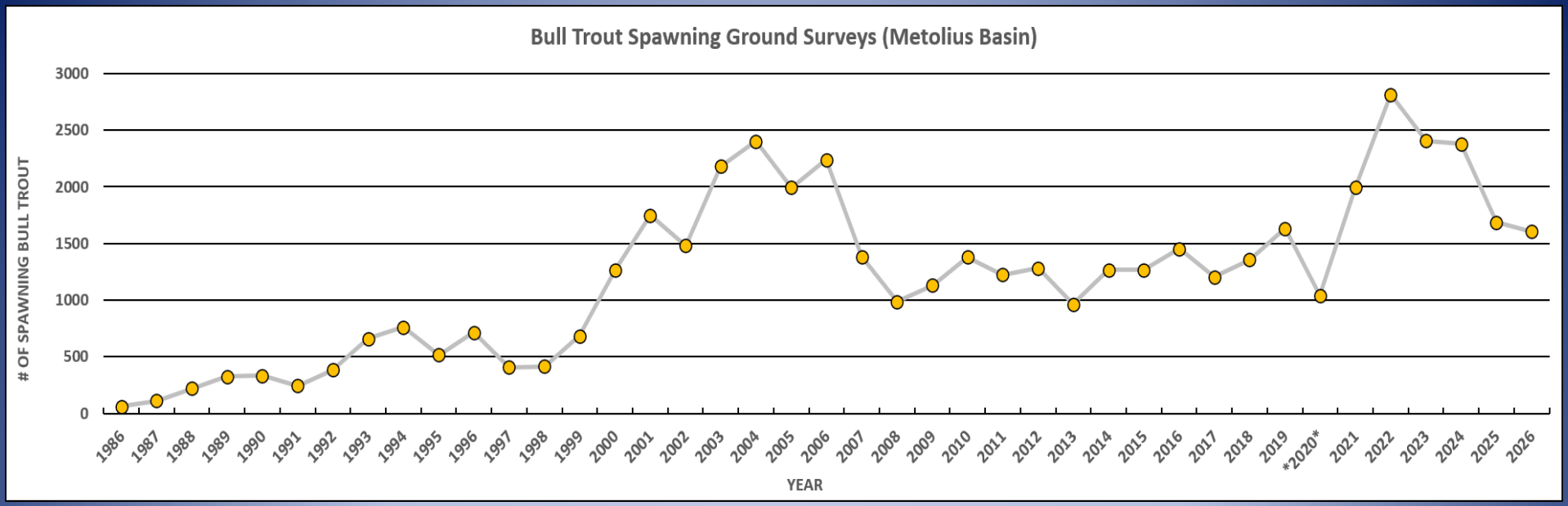
# Deschutes District Update

Tim Porter
Assistant District Fish Biologist
Oregon Department of Fish and Wildlife

# Outline

- Metolius Watershed
  - Bull Trout redd surveys
  - Redband Trout redd surveys
- Deschutes Watershed
  - Chub trapping
  - Trout sampling below Wickiup Dam
- Crooked River Watershed
  - Sampling below Bowman Dam
- New Opportunities

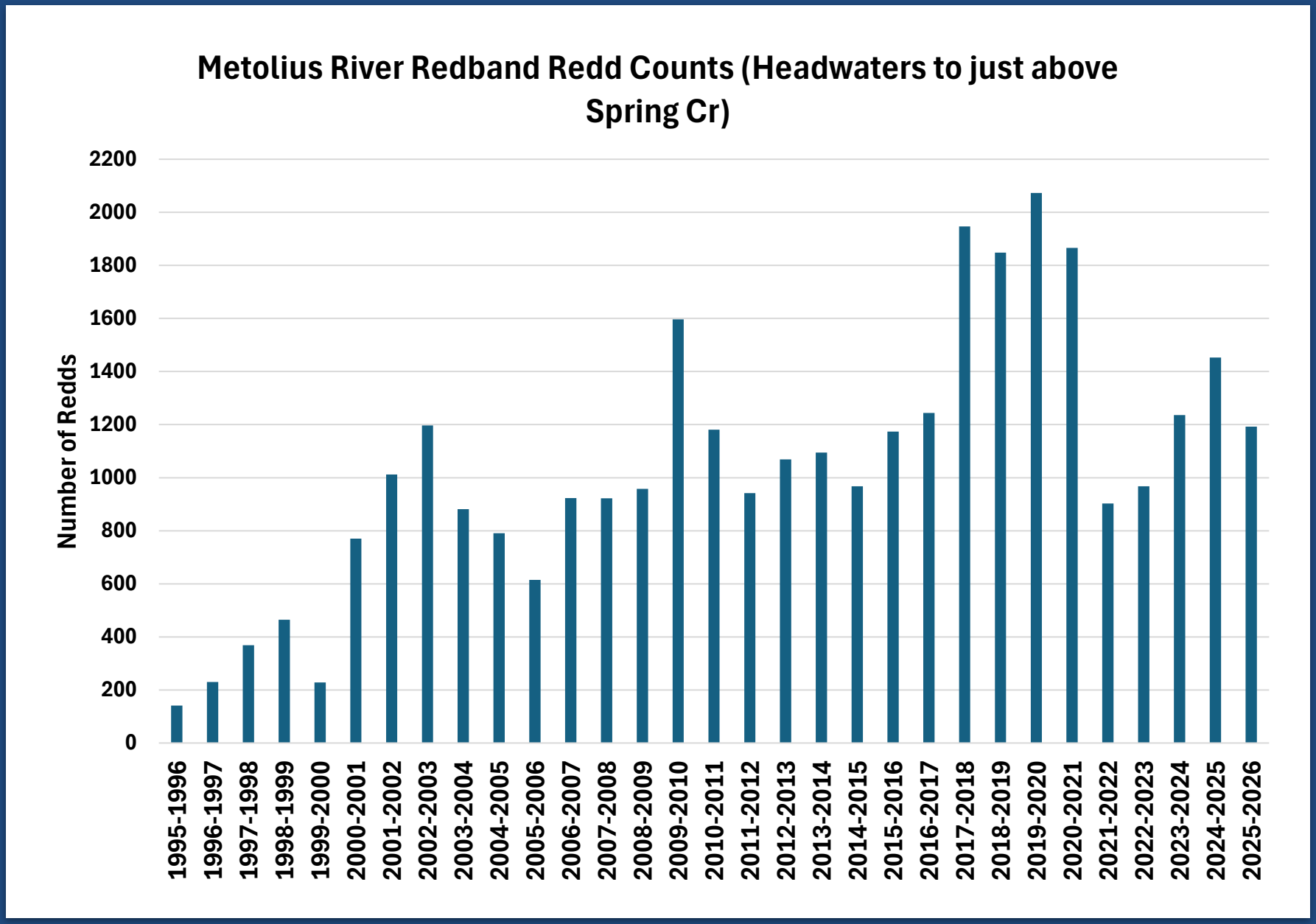



Bull Trout Spawning Ground Surveys (Metolius Basin)
# OF SPAWNING BULL TROUT
3000
2500
2000
1500
1000
500
0
1986
1987
1988
1989
1990
1991
1992
1993
1994
1995
1996
1997
1998
1999
2000
2001
2002
2003
2004
2005
2006
2007
2008
2009
2010
2011
2012
2013
2014
2015
2016
2017
2018
2019
*2020*
2021
2022
2023
2024
2025
2026
YEAR

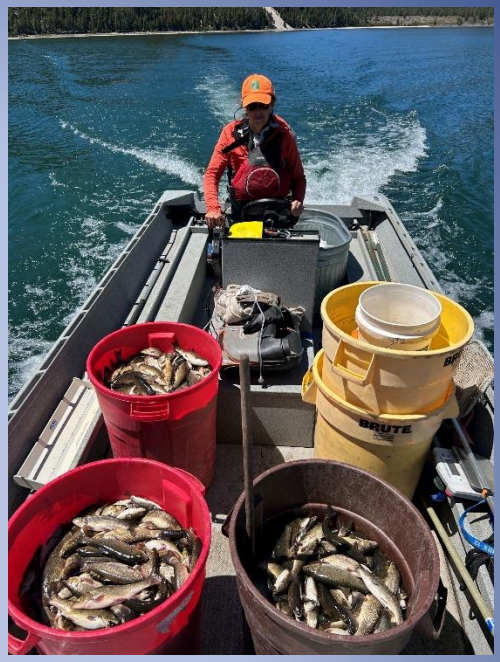







Metolius River Redband Redd Counts (Headwaters to just above Spring Cr)
Number of Redds
2200
2000
1800
1600
1400
1200
1000
800
600
400
200
0
1995-1996
1996-1997
1997-1998
1998-1999
1999-2000
2000-2001
2001-2002
2002-2003
2003-2004
2004-2005
2005-2006
2006-2007
2007-2008
2008-2009
2009-2010
2010-2011
2011-2012
2012-2013
2013-2014
2014-2015
2015-2016
2016-2017
2017-2018
2018-2019
2019-2020
2020-2021
2021-2022
2022-2023
2023-2024
2024-2025
2025-2026

# East Lake Chub Trapping

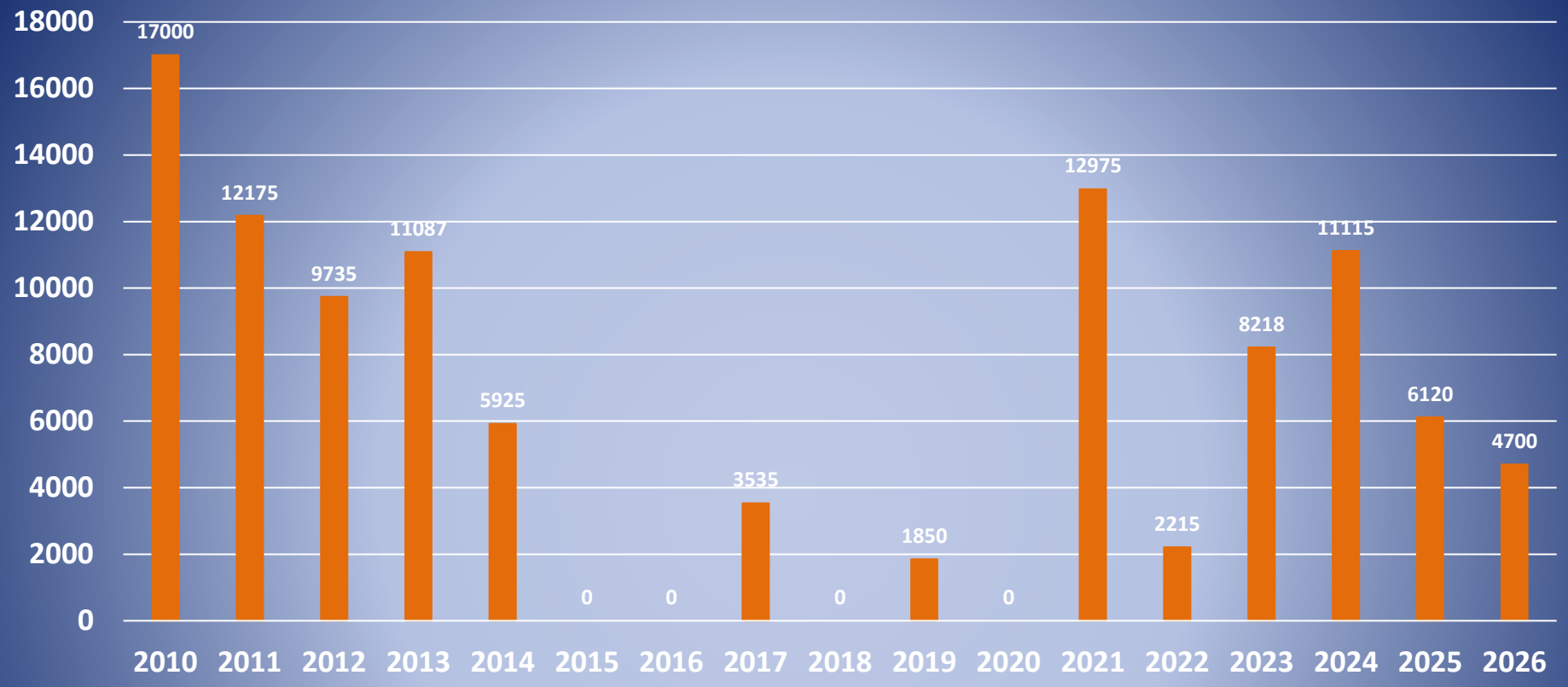



- Earlier than normal start
  - First deployed end of May
- Ran for a 15-day period
- Overlapped peak spawning activity
- Hundreds of trout collected
  - Rainbow 16-18”, good body condition
  - Brown 25-29”, some below average condition, but most healthy
  - Brook less abundant, but good condition



- Future Plans
  - District, STEP, and resort staff in 2027
  - Applying for joint grant with Umpqua and Diamond Lake
  - Lobbying for seasonal positions

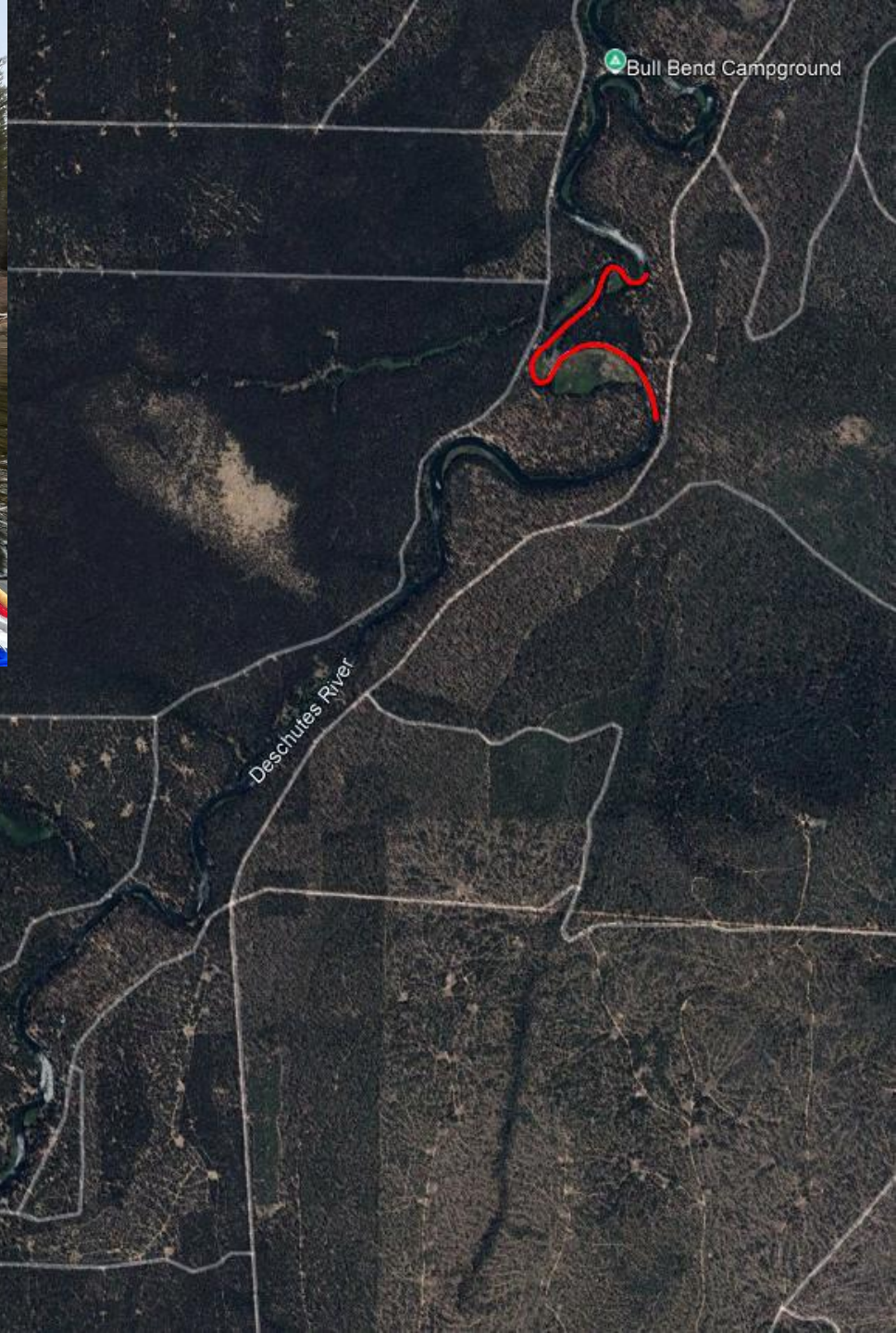
## Pounds of Chub Removed from East Lake 2010-2026




13 years of trapping = 106,650 pounds or 416,000 spawning chub

**Big Lava Lake Resort and ODFW staff removed 3,000 pounds from May 15 – June 10**




Bull Bend Campground
Deschutes River

## Tailwater Reach

Redband Trout: 899

Brown Trout: 1,042

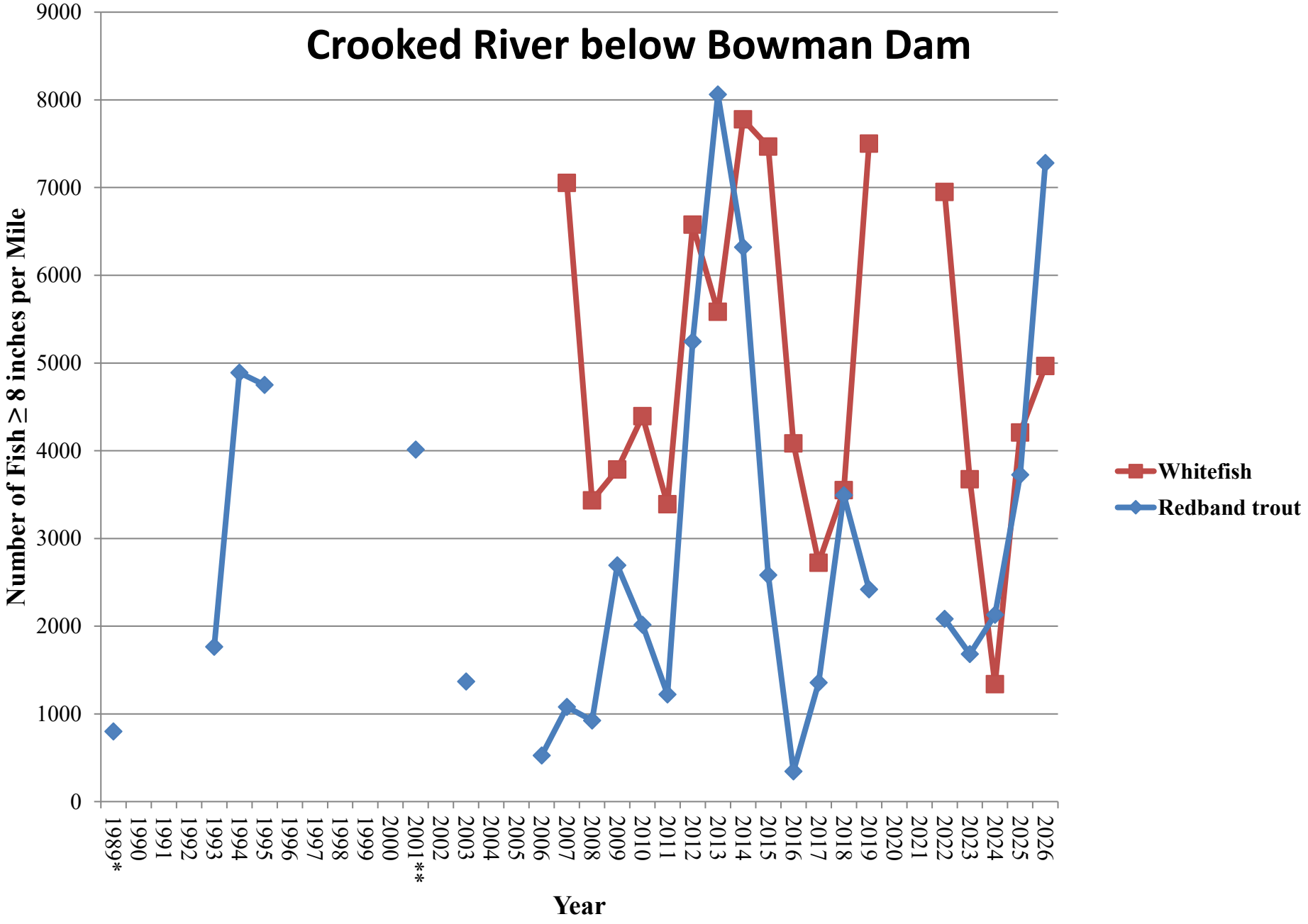


## Bull Bend

Redband Trout: 1,268

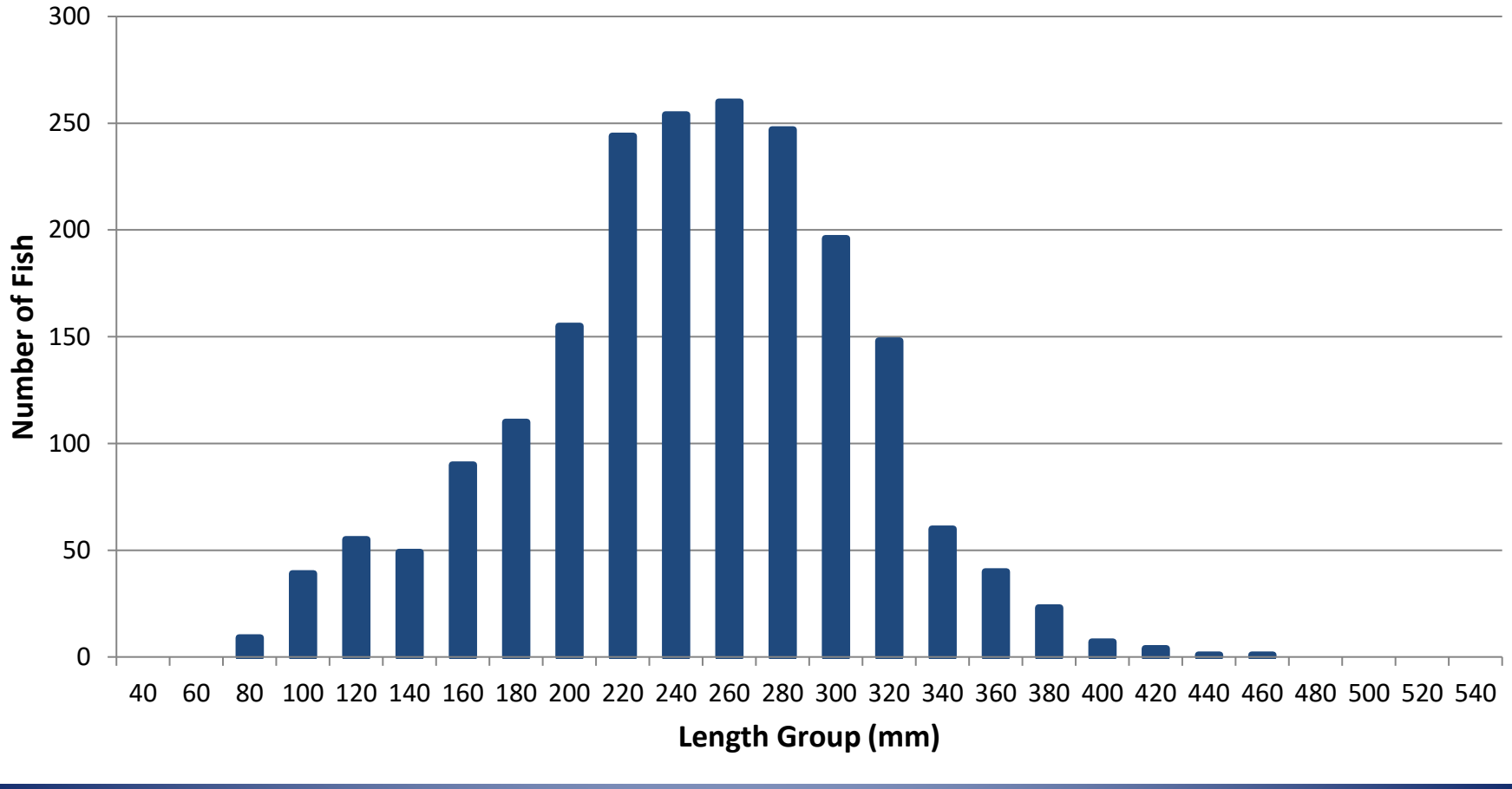
Brown Trout: 722

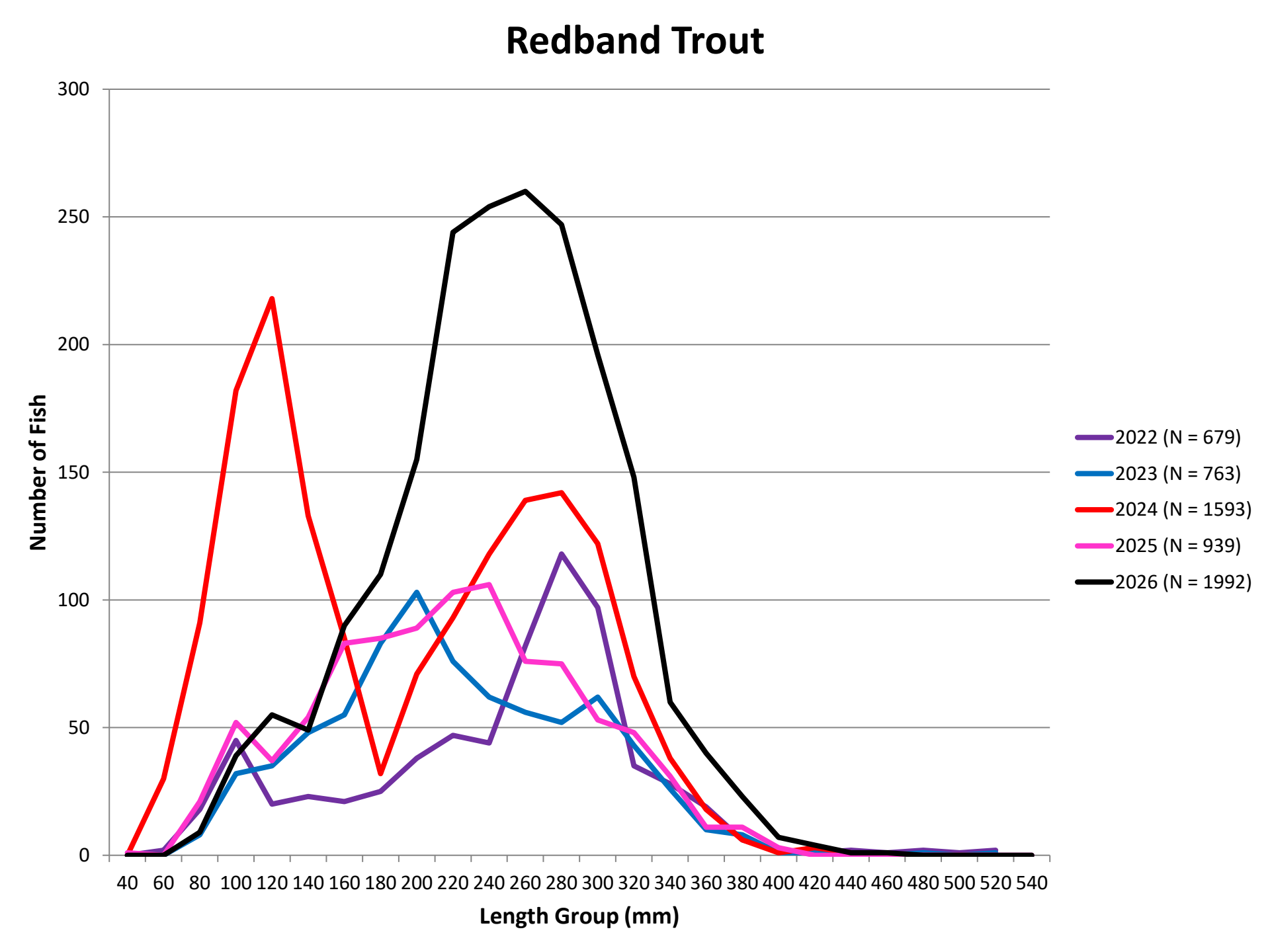



Crooked River below Bowman Dam
Number of Fish ≥ 8 inches per Mile
9000
8000
7000
6000
5000
4000
3000
2000
1000
0
1989*
1990
1991
1992
1993
1994
1995
1996
1997
1998
1999
2000
2001**
2002
2003
2004
2005
2006
2007
2008
2009
2010
2011
2012
2013
2014
2015
2016
2017
2018
2019
2020
2021
2022
2023
2024
2025
2026
Year
Whitefish
Redband trout

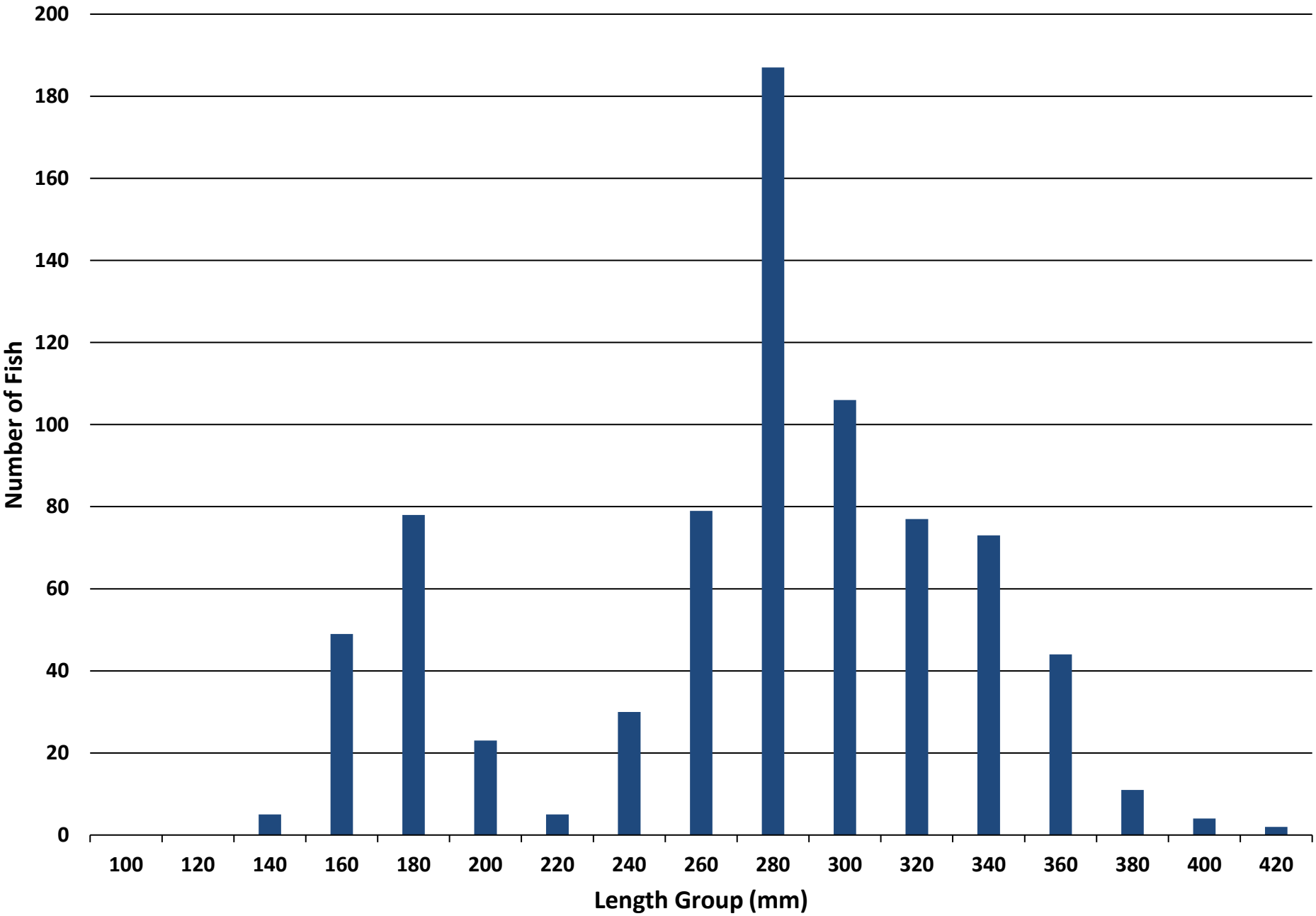


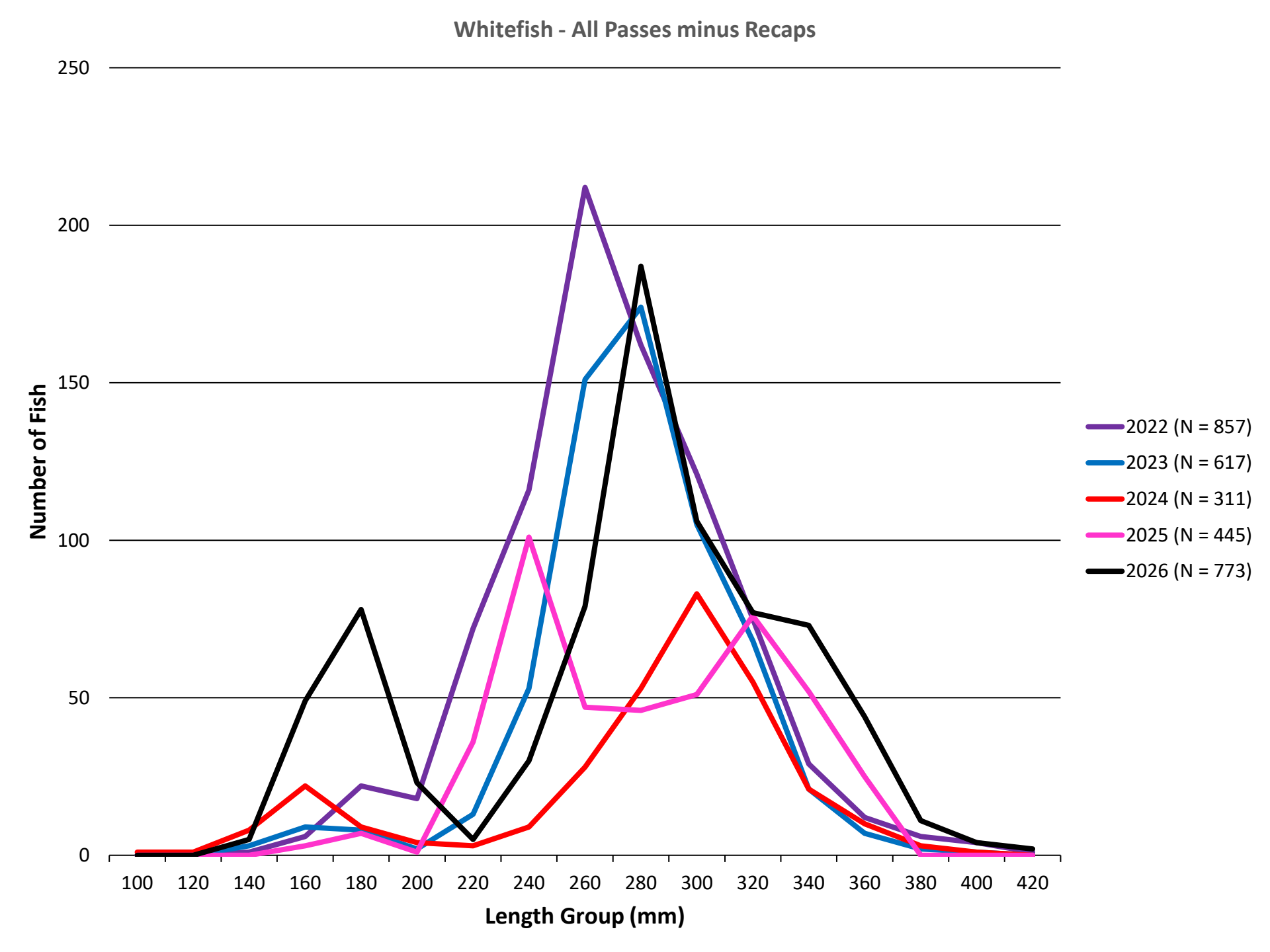
# Redband Trout



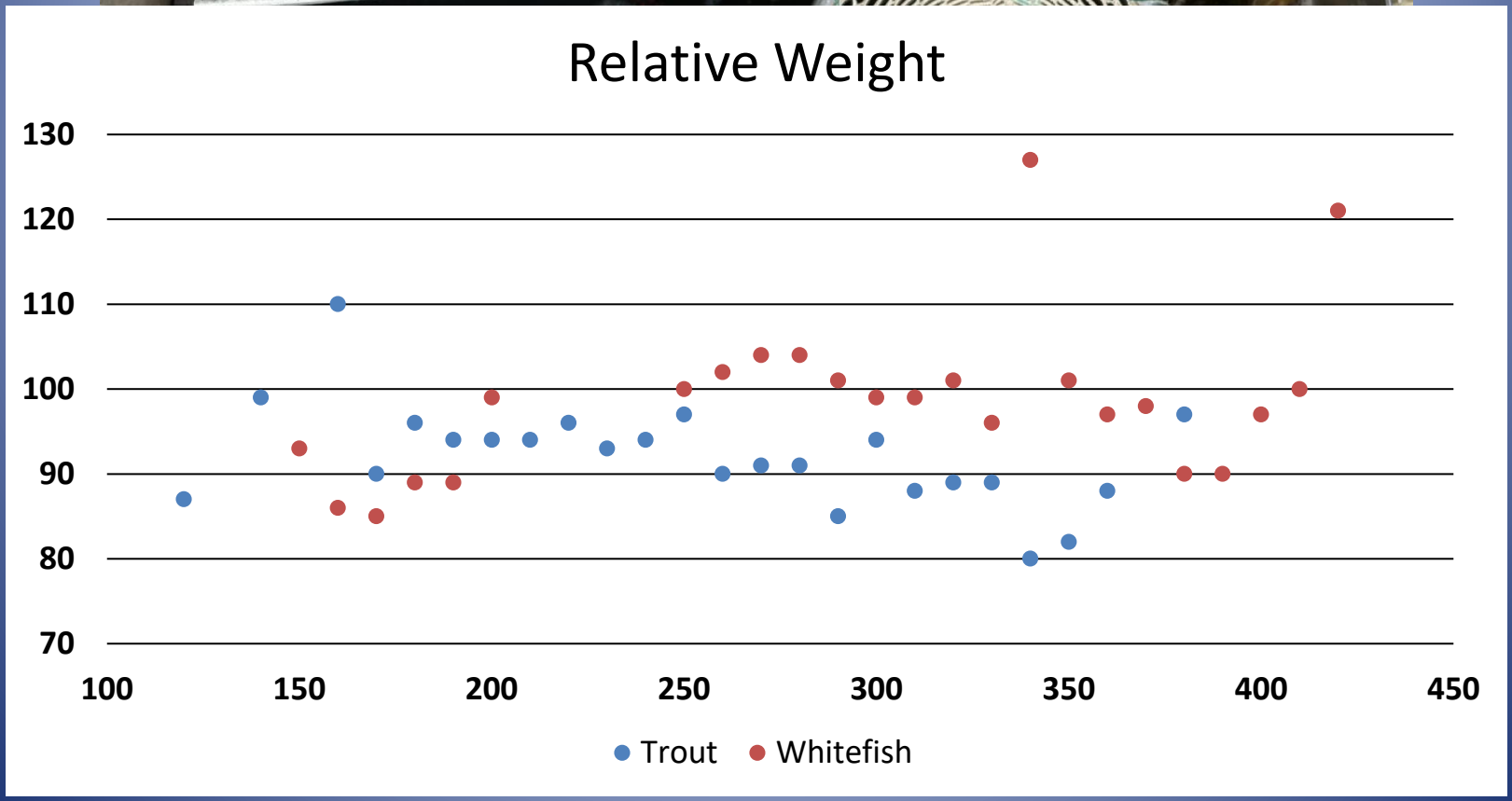

Redband Trout
300
250
200
150
100
50
0
Number of Fish
40 60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400 420 440 460 480 500 520 540
Length Group (mm)
2022 (N = 679)
2023 (N = 763)
2024 (N = 1593)
2025 (N = 939)
2026 (N = 1992)

# Mountain Whitefish




Whitefish - All Passes minus Recaps
250
200
150
100
50
0
Number of Fish
100
120
140
160
180
200
220
240
260
280
300
320
340
360
380
400
420
Length Group (mm)
2022 (N = 857)
2023 (N = 617)
2024 (N = 311)
2025 (N = 445)
2026 (N = 773)



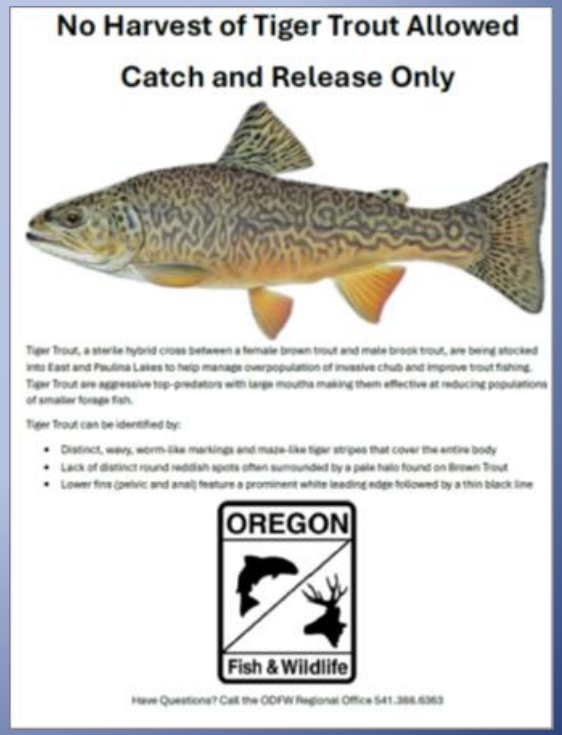

Relative Weight
130
120
110
100
90
80
70
100
150
200
250
300
350
400
450
Trout
Whitefish

# New Opportunities

- Stocked Tiger Trout Fingerlings on Sept 28
  - East Lake 15,000
  - Paulina Lake 5,000

- Encourage anglers to handle fish gently and quickly; not remove from water





- Stocked Yellowstone Cutthroat Trout Fingerlings Oct 15
  - Hosmer Lake 3,000
  - Elk Lake 2,500
  - Sparks Lake 3,000
  - Deer Lake 3,500



- Stocked Triploid Kokanee Fingerlings
  - Paulina Lake 10,000 on Sept 30
  - Lake Simtustus 15,000 on Oct 7





# Questions?

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