

Project:

1335

Waterbody:

FULLMONE RIVER

Camera #:

112

Crew:

MIKE MACRAEDSON, GINA THOMAS

Date:

April 25, 2024

1+ SK Bin Size:

2+ SK Bin Size:

Fish Count Data

Total # Fish Captured During Morning Trap Check				Total # Fish Dyed				Total # Fish Released				Comments
0+ SK	1+ SK	2+ SK	Other	0+ SK	1+ SK	2+ SK	Other	0+ SK	1+ SK	2+ SK	Other	
0	2	2	2	2	2	2	2	0	0	0	0	PUT INTO BROOD BAG.

Dye Info (Bath #1)

Bismarck Brown Weight	# of 5-Gallon Buckets	# Bubblers Per Bath	Start Time	Start Water Temp	Start Water DO	15-min Water Temp	15-min Water DO	30-min Water Temp	30-min Water DO	45-min Water Temp	45-min Water DO	End Time	End Water Temp	End Water DO	Comments
0.5g	1	2	4:58pm	10.0	10.6	10.0	10.4	10.0	10.3	10.0	10.3	5:28pm			

Dye Info (Bath #2)

Bismarck Brown Weight	# of 5-Gallon Buckets	# Bubblers Per Bath	Start Time	Start Water Temp	Start Water DO	15-min Water Temp	15-min Water DO	30-min Water Temp	30-min Water DO	45-min Water Temp	45-min Water DO	End Time	End Water Temp	End Water DO	Comments

Morts, Pre-Release Holding, Release Information

# Morts During Transport	# Morts During Dyeing	Time (when fish are placed in brood tubes)	River Temp (when fish are placed in tubes)	# Brood Tubes Used	# Morts in Brood Tubes After Holding	# Fish Held for Mark Retention	Fish Release Time	# Fish Held for Mark Retention	Release Location (RR, MC, RL)	PHOTOS OF DYED FISH	Comments
										#507 -	

Additional Comments

Bismarck dye concentration =

8/5 gallons

8 captured fish for marking dye

SLC

Co

Sm 11

Sm 11

1g 11

1g 11

dye fish 30 minutes

-check DO every 10 minutes

120mm

5 SK 5

SAMPLES 5

1+2 Co 2+

1111

CT

DO 11.0mg/l

TEMP 10.0 °C

TIME 5:13 PM

START DYE

PAUSE

TEMP 9.9 °C

TIME 5:39 PM

END DYE