



State of Alaska
Department of Fish and Game
Division of Sport Fish

Fish Survey
Nomination Form
Fish Distribution Database

Region: Arctic

USGS Quad: Teller D-3, D-2, C-2

Fish Distribution Database Number of Waterway: N/A 332-00-10230-2080-3106

Status: N/A

Name of Waterway: _____

USGS Name

Local Name

Addition

Deletion

Correction

Backup Information

For Office Use

AKUS 2-24-05

Nomination # 04 369
Revision Year: 2006
Revision to: Atlas _____ Catalog _____
Both A-x
Revision Code: A-2

[Signature]
Fisheries Scientist
[Signature]
FDD Project Biologist
[Signature]
Drafted

2/24/05
Date
12-14-04
Date
3/25/05
Date

Site Information

Station: FSS0405A05 Date Observed: 8/8/2004 Legal Desc.: Sec 1, T. 4 N., R. 36 W., K.R.M. Latitude: Longitude: Datum:

Stream Depth (m) Width (m) Water Temp. (C): 11.1 (Transformed) 65.78261 -166.07104 NAD27

Parameters: OHW 0.3 2.5 Stream Stage: Medium (Original) 65.78187 -166.07393 WGS84

Wetted 0.1 1.8 Dominant Substrate: Gravel

Rosgen Channel Type: E4 *Low gradient, meandering riffle/pool stream with low width/depth ratio and little deposition. Very efficient and stable. High meander width ratio.*

Station Comments: Near stream origin. Substrate planar with few fines.

Observation Information

Life History: Facultative anadromous population, unknown individual life history

Species\Lifestage: Dolly Varden juvenile/adult Samp. ID (# Fish): A (2) Barriers: Unknown

Life History: Resident

Species\Lifestage: Arctic grayling juvenile/adult Samp. ID (# Fish): B (20) Barriers: Unknown

Species\Lifestage: Arctic grayling juvenile Samp. ID (# Fish): A (6) C (2) Barriers: Unknown

Key to Samp. ID

Samp. ID: A Method: Portable Electrofisher Electrofisher Time(s): 321 Efficiency: Fair

Comments: Pool with grayling intentionally avoided.

Samp. ID: B Method: Visual Observation, Ground

Comments: Observations in pool 2.1 m wide, 3.3 m long, 0.6 m deep.

Samp. ID: C Method: Dip Net

Comments: Sample of grayling from pool described in Sampling Event B.

Add new stream w/ DV PR
re fate name # 04-370, 382

Additional Comments: Extends the documented distribution of Dolly Varden into this tributary of the American River (332-00-10230-2080).

Name of Observer: Michael Wiedmer

Phone: (907) 267-2292

Date Printed: 11/9/2004

Signature: [Signature]

Address: Alaska Department of Fish and Game, Division of Sport Fish
333 Raspberry Road
Anchorage, AK 99518-1599

This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Fish Distribution Database.

Signature of Area Biologist: _____ Date: _____



FSS0405A0501.JPG



FSS0405A0502.JPG

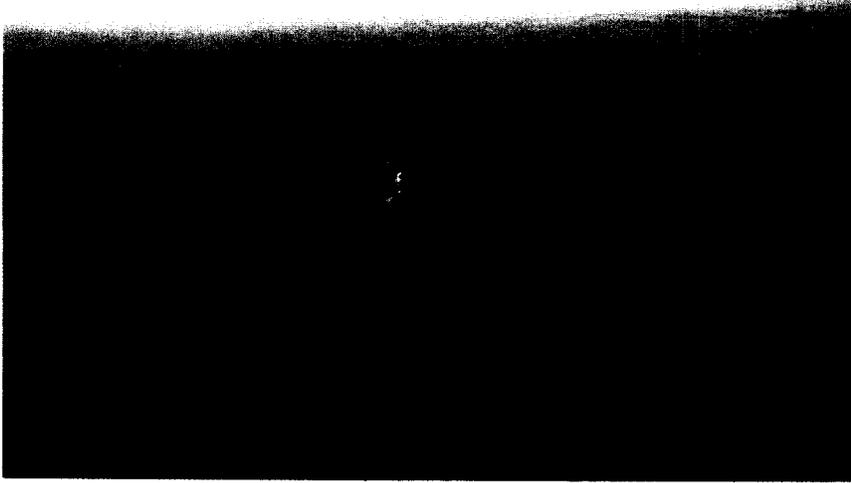


FSS0405A0503.JPG





FSS0405A0504.JPG



FSS0405A0505.JPG





CONTINENTAL

CONTINENTAL

CONTINENTAL

08A07

04A02

05A03

Divide
05A05

05A04

05A06

10A01

10A03

05A07

OVpr

L

332-00-10230-
2080-3146

Add new stream to map

64-370
369

OVpr

OVpr

04-37-1