



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

Fish Survey
Nomination Form
Fish Distribution Database

Shishmaref

Region: Arctic

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

Fish Distribution Database Number of Waterway: N/A 331-00-10900-2021

Status: N/A

Name of Waterway: Fox Creek

USGS Name Local Name

Addition Deletion Correction Backup Information

For Office Use

Adelt 2-24-05

Nomination #	04 395		8/24/05
Revision Year:	2006	Fisheries Scientist	Date
Revision to:	Atlas _____ Catalog _____		12-15-04
	Both <u>4</u>	FDD Project Biologist	Date
Revision Code:	A-2 B-6		8/22/05
		Drafted	Date

Site Information Station: FSS0409A01 Date Observed: 8/12/2004 Legal Desc.: Sec 20, T. 5 N., R. 34 W., K.R.M. Latitude: Longitude: Datum:
Stream Depth (m) Width (m) Water Temp. (C): 2.7 (Transformed) 65.82224 -165.86561 NAD27
Parameters: OHW 0.3 2.5 Stream Stage: Medium
Wetted 0.1 2.5 Dominant Substrate: Cobble (Original) 65.82150 -165.86850 WGS84

Rosgen Channel Type: E3 Low gradient, meandering riffle/pool stream with low width/depth ratio and little deposition. Very efficient and stable. High meander width ratio.

Station Comments: Station within 20 m of upper end of continuous surface flow. Substrate rounded planar to blocky, covered with 5 - 10 long filamentous brown algae.

Observation Information

Life History: Facultative anadromous population, unknown individual life history

Species/Lifestage: Dolly Varden juvenile/adult Samp. ID (# Fish): A (1) Barriers: Unknown

Key to Samp. ID

Samp. ID: A Method: Portable Electrofisher Electrofisher Time(s): 916 Efficiency: Fair

One Fish less than one mile Flow documented DUP
approx 200 DU Found at site < 1 mile distance
Add new stream 331-00-10900-2021 w/ DUP or DU PR
Extend 331-00-10900 w/ DUP

Additional Comments: This nomination reports observations of Dolly Varden in the headwaters of the Arctic River (331-00-10900), in the lower reaches of which Dolly Varden are currently specified.

Name of Observer: Michael Wiedmer Phone: (907) 267-2292 Date Printed: 11/12/2004

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: _____



FSS0409A0101.JPG



FSS0409A0102.JPG



FSS0409A0103.JPG

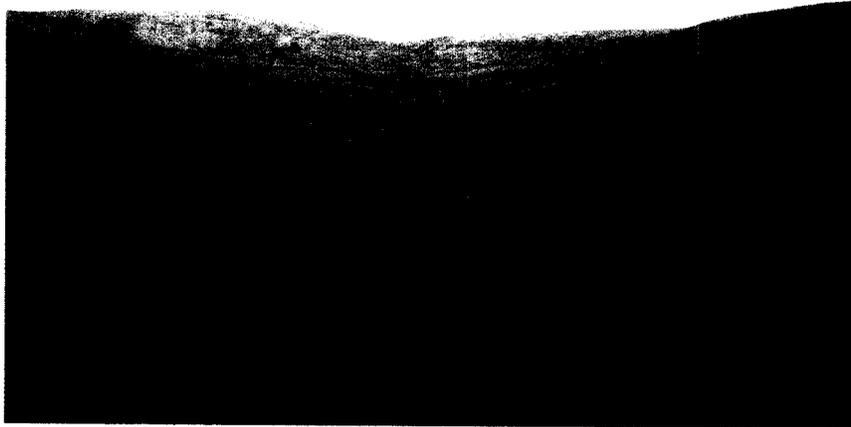


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Continuation of Station: FSS0409A01 Page: 3

FSS0409A0104.JPG





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Division of Sport Fish**

**Fish Survey
Nomination Form
Fish Distribution Database**

Region: Arctic

USGS Quad: Teller D-2

Fish Distribution Database Number of Waterway: N/A

Status: N/A

Name of Waterway: Fox Creek

USGS Name

Local Name

Addition

Deletion

Correction

Backup Information

For Office Use

Nomination # _____	_____	_____
Revision Year: _____	_____	_____
Revision to: Atlas _____ Catalog _____	_____	_____
Both _____	_____	_____
Revision Code: _____	_____	_____
	Fisheries Scientist	Date
	_____	_____
	FDD Project Biologist	Date
	_____	_____
	Drafted	Date
	_____	_____

Site Information Station: FSS0409A02 Date Observed: 8/12/2004 Legal Desc.: Sec 19, T. 5 N., R. 34 W., K.R.M. Latitude: Longitude: Datum:

Stream Depth (m) Width (m) Water Temp. (C): 5.1 (Transformed) 65.82187 -165.89457 NAD27

Parameters: OHW 0.3 4.0 Stream Stage: Medium

Wetted 0.1 3.5 Dominant Substrate: Gravel

(Original) 65.82113 -165.89746 WGS84

Rosgen Channel Type: C4 Low gradient, meandering, point-bar, riffle/pool, alluvial channels with broad, well-defined floodplains.

Station Comments: Channel transitional between C4 and D4. Substrate rounded blocky to planar; some filamentous algae growth. DO and temperature both higher than upstream station 09A01.

Observation Information

Life History: Facultative anadromous population, resident individual

Species/Lifestage: Dolly Varden adult (suspected spawning)

Samp. ID (# Fish): A (1)

Barriers: Specific Barrier Unknown

Life History: Facultative anadromous population, unknown individual life history

Species/Lifestage: Dolly Varden juvenile/adult (suspected spawning)

Samp. ID (# Fish): A (21)

Barriers: None

Species/Lifestage: Dolly Varden juvenile

Samp. ID (# Fish): A (177)

Barriers: Specific Barrier Unknown

Key to Samp. ID

Samp. ID: A Method: Portable Electrofisher

Electrofisher Time(s): 339 Efficiency: Fair

Additional Comments: This nomination reports observations of Dolly Varden in the headwaters of the Arctic River (331-00-10900), in the lower reaches of which Dolly Varden are currently specified.

Name of Observer: Michael Wiedmer

Phone: (907) 267-2292

Date Printed: 11/12/2004

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.

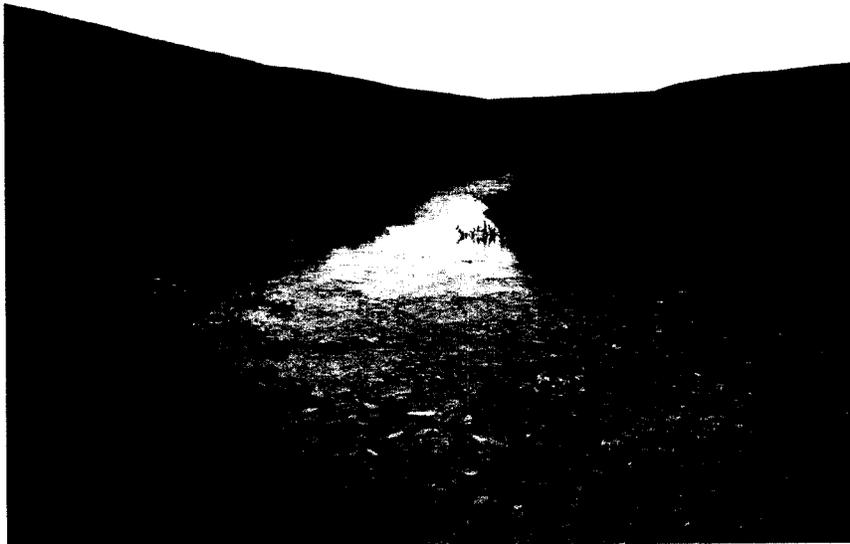
Signature of Area Biologist: _____ Date: _____



FSS0409A0201.JPG



FSS0409A0202.JPG



FSS0409A0203.JPG





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04-395

Car Mountain
Landing Area

Extend DUP in Stream

331-90-10900

Address Stream w/ OUP and VPT

331-00-10900-3000-2021

DUP

VPT

DUP

DUP

DUP

ST

