



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

Fish Survey
Nomination Form
Fish Distribution Database

Region: Arctic

USGS Quad: Candle D-5

Fish Distribution Database Number of Waterway: 331-00-10650-2100 - 3004

Status: N/A

Name of Waterway: _____

USGS Name

Local Name

Addition

Deletion

Correction

Backup Information

For Office Use

AKUS 2-24-05

Nomination # 04 406
Revision Year: 2006
Revision to: Atlas _____ Catalog _____
Both ✓
Revision Code: A-2

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

2/24/05
Date
12-08-04
Date
[Signature]
Date

Site Information Station: FSS0413A07 Date Observed: 8/17/2004 Legal Desc.: Sec 32, T. 5 N., R. 12 W., K.R.M. Latitude: Longitude: Datum:
Stream Depth (m) Width (m) Water Temp. (C): 9.6 (Transformed) 65.78797 -161.25360 NAD27
Parameters: OHW 0.3 3.0 Stream Stage: High
Wetted 0.3 3.0 Dominant Substrate: Boulder (Original) 65.78732 -161.25643 WGS84
Rosgen Channel Type: Aa *Very steep, deeply entrenched, debris transport, torrent streams.*

Station Comments: Immediately upstream of confluence with other first order stream. Floods of last week deposited cobbles up to 2 m above current water level. Granitic substrate; blocky angular to rounded. Consistent step-pool morphology allows upstream access. Banks stabilized during recent flood by roots of large riparian willows and alders.

Observation Information

Life History: Facultative anadromous population, unknown individual life history

Species/Lifestage: Dolly Varden juvenile/adult

Samp. ID (# Fish): A (17)

Barriers: Unknown

Key to Samp. ID

Samp. ID: A **Method:** Portable Electrofisher

Electrofisher Time(s): 305 **Efficiency:** Poor

Comments: Very turbulent flow; large boulders.

Add new stream w/ DU PR

Refer# nom# 04-405

Additional Comments: This nomination extends the documented distribution of Dolly Varden into this headwater stream in the Buckland River (331-00-10650) drainage, in which Dolly Varden are known to occur.

Name of Observer: Michael Wiedmer

Phone: (907) 267-2292

Date Printed: 11/12/2004

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: _____



FSS0413A0701.JPG



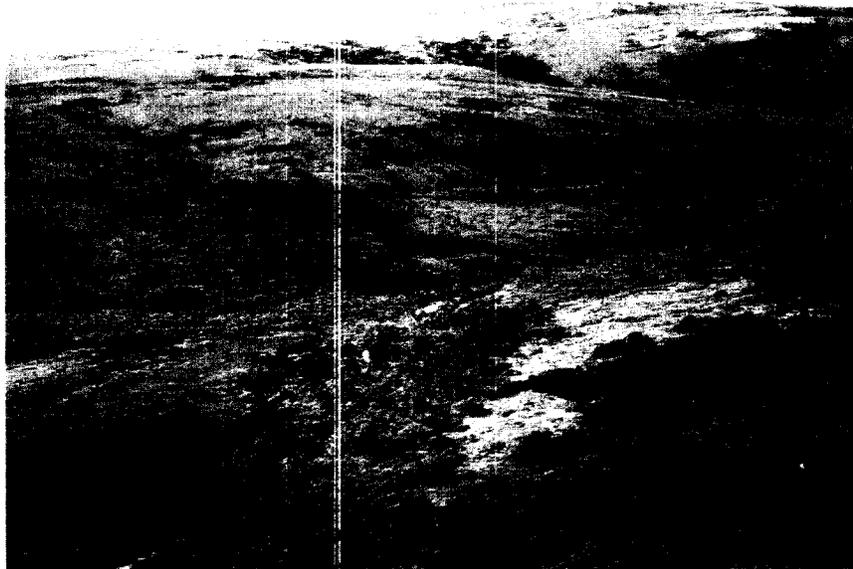
FSS0413A0702.JPG



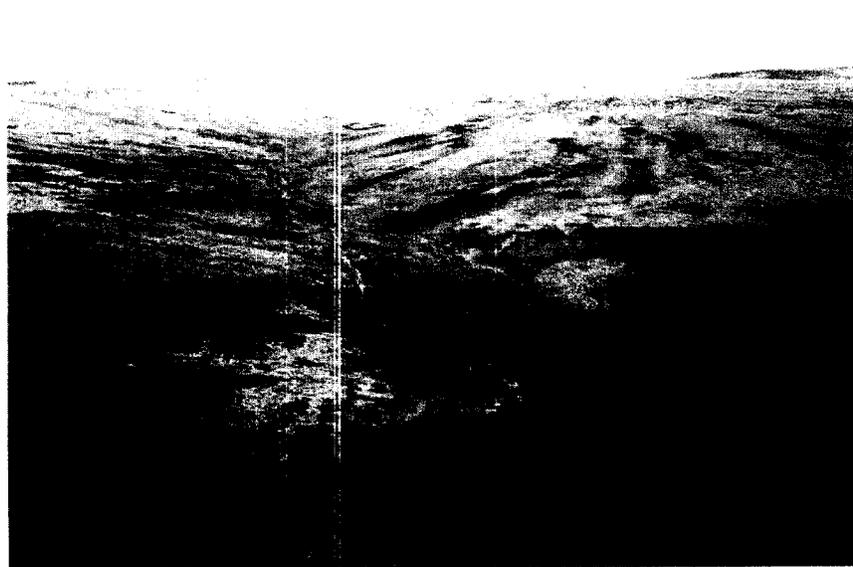
FSS0413A0704.JPG



FSS0413A0706.JPG



FSS0413A0707.JPG



FSS0413A0708.JPG

