



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

Fish Survey
Nomination Form
Fish Distribution Database

Region: Southcentral USGS Quad: Talkeetna Mts C-1
 Fish Distribution Database Number of Waterway: N/A 247-10-10200-2860 Status: N/A
 Name of Waterway: Oshentna River USGS Name Local Name
 Addition Deletion Correction Backup Information

Nomination # <u>04 067</u>		For Office Use <u>Atlas</u>		<u>9/21/04</u>	
Revision Year: <u>2005</u>		<u>[Signature]</u> Fisheries Scientist		<u>9/21/04</u> Date	
Revision to: Atlas _____ Catalog _____		<u>[Signature]</u> FDD Project Biologist		<u>24 APR 04</u> Date	
Revision Code: <u>A-2/B-2</u>		<u>[Signature]</u> Drafted		<u>12/6/04</u> Date	

Site Information Station: FSS0306A05 Date Observed: 8/14/2003 Legal Desc.: Sec 10, T. 29 N., R. 11 E., S.M. Latitude: Longitude: Datum:
 Stream Parameters: OHW Depth (m) 0.1 Width (m) 3.5 Water Temp. (C): 6.8 Stream Stage: Medium (Transformed) 62.61814 -147.37928 NAD27
 Wetted 0.1 3.5 Dominant Substrate: Boulder (Original) 62.61765 -147.38179 WGS84

Rosgen Channel Type: C2 Low gradient, meandering, point-bar, riffle/pool, alluvial channels with broad, well-defined floodplains.
Station Comments: Station located at left bank side channel of Oshentna River. Above data pertain to side channel. Main channel: Conductivity 146; turbidity 35; D.O. 10.97; temperature (C) 10.4; pH 7.57; substrate boulder, gravel, cobble; Rosgen type C2. Stream stage high; Water color - high glacial turbidity; velocity - fast.

Observation Information

Life History: Anadromous	Species\Lifestage: Chinook salmon juvenile	Samp. ID (# Fish): A (3)	Barriers: (Population of Fish) Specific Barrier Unknown	<u>photos 021-023</u>
Life History: Resident	Species\Lifestage: Arctic grayling juvenile	Samp. ID (# Fish): A (6) B (1)	Barriers: None	
	Species\Lifestage: slimy sculpin juvenile/adult	Samp. ID (# Fish): A (1)	Barriers: None	
	Species\Lifestage: slimy sculpin juvenile	Samp. ID (# Fish): A (4) C (12)	Barriers: None	
Life History: Unknown	Species\Lifestage: salmon, trout, char, grayling or whitefish, undif. juvenile	Samp. ID (# Fish): C (2)	Barriers: Unknown	

Additional Comments: Extend 247-41-10200 w/ KR
add 247-41-10200-2860 KR

Name of Observer: Joe Buckwalter Phone: (907)267-2345 Date Printed: 12/3/2003
 Signature: [Signature]
 Address: Division of Sport Fish
333 Raspberry Road
Anchorage, AK 995181599
 State of Alaska
 DEPARTMENT OF FISH & GAME
 333 Raspberry Rd.
 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: _____

04-067

(see
nom 04-066)

Extend 247-41-10200 w KP

Add 247-41-10200-2880 w KR

KP

KR

KR

04-067
(06 AOS)

04-067





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Continuation of Station: FSS0306A05 Page: 2

Key to Samp. ID

Samp. ID: A Method: Portable Electrofisher Electrofisher Time(s): 302 Efficiency: Excellent

Comments: Connected at downstream end only. Total sampling time was 17 minutes. Sampled 249 meters.

Samp. ID: B Method: Portable Electrofisher Electrofisher Time(s): 148 Efficiency: Poor

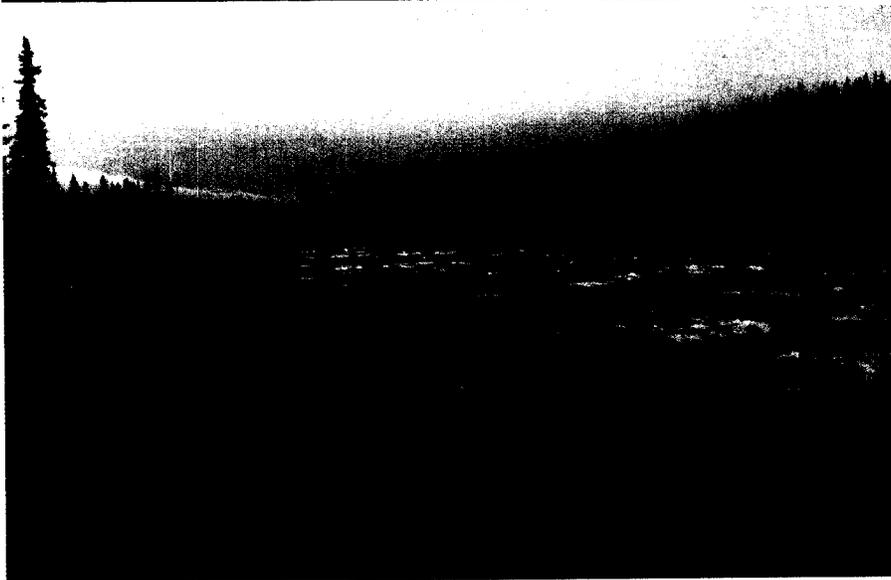
Comments: 14 minutes total sampling time. Sampled 262 meters.

Samp. ID: C Method: Visual Observation, Ground

Comments:



FSS0306A019.jpg



FSS0306A020.jpg



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Region: Southcentral

USGS Quad: Talkeetna Mts C-1

Fish Distribution Database Number of Waterway: N/A

Status: N/A

Name of Waterway: Oshentna River

USGS Name

Local Name

Addition

Deletion

Correction

Backup Information

For Office Use

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

Site Information Station: FSS0307A04 Date Observed: 8/15/2003 Legal Desc.: Sec 19, T. 28 N., R. 11 E., S.M. Latitude: Longitude: Datum:

Stream Depth (m) Width (m) Water Temp. (C): 9.8 (Transformed) 62.50442 -147.47453 NAD27

Parameters: OHW Stream Stage: Medium

Wetted 0.7 20 Dominant Substrate: Gravel (Original) 62.50392 -147.47704 WGS84

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

Station Comments: Reach located immediately upstream of confluence with Black River (glacial origin). Unwadeable - width, depth estimated.

Observation Information

Life History: Resident

Species\Lifestage: Arctic grayling juvenile

Samp. ID (# Fish): A (6) B (5)

Barriers: Unknown

Species\Lifestage: slimy sculpin adult

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

Barriers: Unknown

Species\Lifestage: slimy sculpin juvenile/adult

Samp. ID (# Fish): A (2) B (15)

Barriers: Unknown

Species\Lifestage: slimy sculpin juvenile

Samp. ID (# Fish): A (4)

Barriers: Unknown

Key to Samp. ID

Samp. ID: A Method: Portable Electrofisher

Electrofisher Time(s): 353 Efficiency: Fair

Comments: Channel not wadeable. 32 minutes sampling time.

Samp. ID: B Method: Visual Observation, Ground

Comments:

Additional Comments:

Name of Observer: Joe Buckwalter

Phone: (907)267-2345

Date Printed: 12/3/2003

Signature: *Joe Buckwalter*

Address: Division of Sport Fish
333 Raspberry Road
Anchorage, AK 995181599

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Signature of Area Biologist: _____ Date: _____



FSS0307A012.jpg

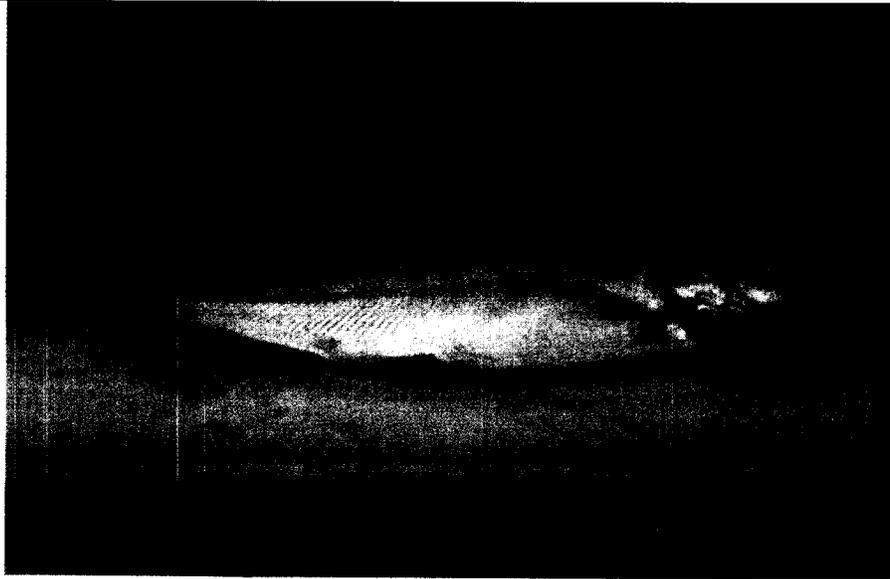


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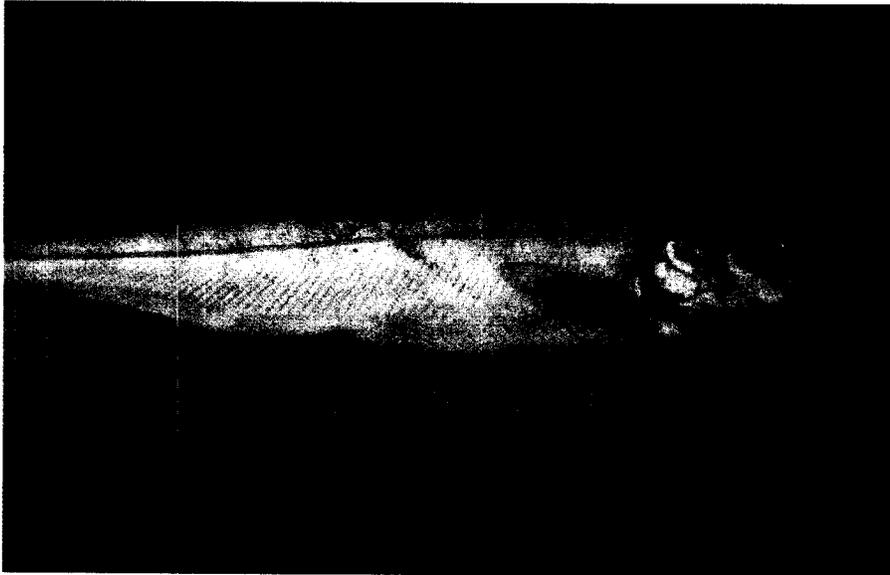


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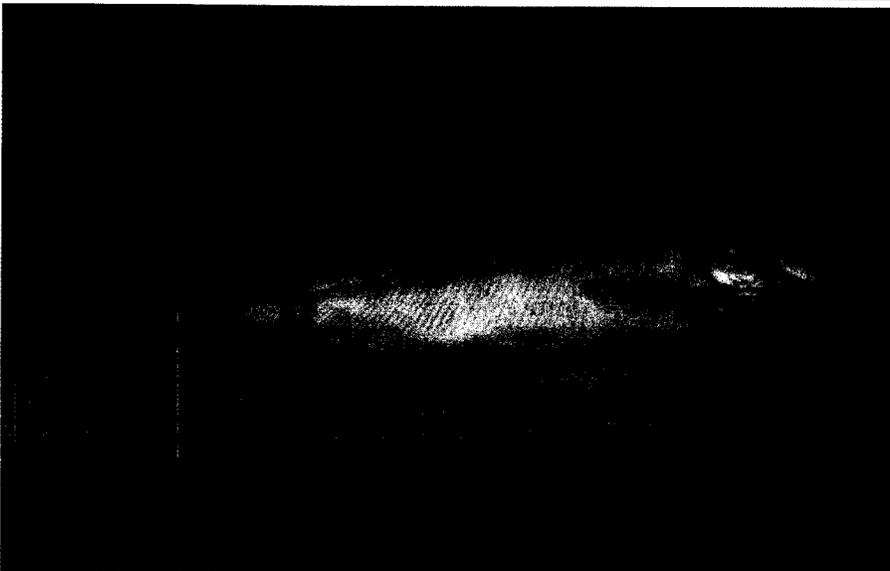




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FSS0306A023.jpg



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