



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

Fish Survey
Nomination Form
Fish Distribution Database

Region: Southwest

USGS Quad: Iliamna D-7, D8

Fish Distribution Database Number of Waterway: 325-30-10100-2202-3080

Status: Cataloged

Name of Waterway: Kaktuli River

USGS Name Local Name

Addition Deletion Correction Backup Information

Nomination #	05-199	For Office Use	11/6/06
Revision Year:	2007	Fisheries Scientist	Date
Revision to:	Atlas <input type="checkbox"/> Catalog <input type="checkbox"/>	FDD Project Biologist	Date
Revision Code:	Both <input checked="" type="checkbox"/> B-2, B-6	Drafted	Date

Site Information Station: FSM0505A01 Date Observed: 8/21/2005 Legal Desc.: Sec 25, T. 4 S., R. 37 W., S.M. Latitude: Longitude: Datum:

Stream Depth (m) Width (m) Water Temp. (C): 8.56 Latitude: Longitude: Datum: 59.79826 -155.56362 NAD27
Parameters: OHW 0.6 26.2 Stream Stage: Medium
Wetted 0.4 19.5 Dominant Substrate: Cobble

Rosgen Channel Type: C3 Low gradient, meandering, point-bar, riffle/pool, alluvial channels with broad, well-defined floodplains.

Station Comments: South Fork Kaktuli River (local name). 12 salmon (likely sockeye) redds were observed within the sampled reach (photo 5). Velocities measured in a glide at the bottom of a riffle.

Observation Information

Life History: Anadromous

Species\Lifestage: Chinook salmon juvenile	Samp. ID (# Fish): A (21)	Barriers: None
Species\Lifestage: coho salmon juvenile	Samp. ID (# Fish): A (44)	Barriers: None
Species\Lifestage: sockeye salmon carcass (suspected spawning)	Samp. ID (# Fish): B (2)	Barriers: Unknown
Species\Lifestage: sockeye salmon juvenile	Samp. ID (# Fish): A (5)	Barriers: None

Life History: Resident

Species\Lifestage: Dolly Varden adult	Samp. ID (# Fish): A (1) B (2)	Barriers: None
Species\Lifestage: slimy sculpin adult	Samp. ID (# Fish): A (1)	Barriers: None
Species\Lifestage: slimy sculpin juvenile/adult	Samp. ID (# Fish): A (3)	Barriers: None
Species\Lifestage: slimy sculpin juvenile	Samp. ID (# Fish): A (5)	Barriers: None
Species\Lifestage: round whitefish adult	Samp. ID (# Fish): C (1)	Barriers: Unknown
Species\Lifestage: round whitefish juvenile/adult	Samp. ID (# Fish): C (3)	Barriers: Unknown

Life History: Unknown

Species\Lifestage: Dolly Varden adult	Samp. ID (# Fish): C (1)	Barriers: Unknown
Species\Lifestage: Dolly Varden juvenile/adult	Samp. ID (# Fish): A (3)	Barriers: None

Additional Comments: Add Kr, COr, and Ssr to waterbody 325-30-10100-2202-3080 (Kaktuli River). Juvenile Chinook were also observed upstream at FSM0505A02, 05A04, 05A06, and 05A07; juvenile coho at 05A02, 05A04, 05A05, and 05A06; and juvenile sockeye at 05A02.

Extend Sgr in stream, add SR, Kr COr to 325-30-10100-2202-3080

Name of Observer: Joe Buckwalter Phone: (907) 267-2345 Date Printed: 11/17/2005

Signature: *Joe Buckwalter*

Address: Alaska Department of Fish and 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: _____



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Continuation of Station: FSM0505A01 Page: 2

Life History: Unknown

Species/Lifestage: Dolly Varden juvenile

Samp. ID (# Fish): A (3)

Barriers: None

Key to Samp. ID

Samp. ID: A Method: Portable Electrofisher

Electrofisher Time(s): 388 Efficiency: Fair

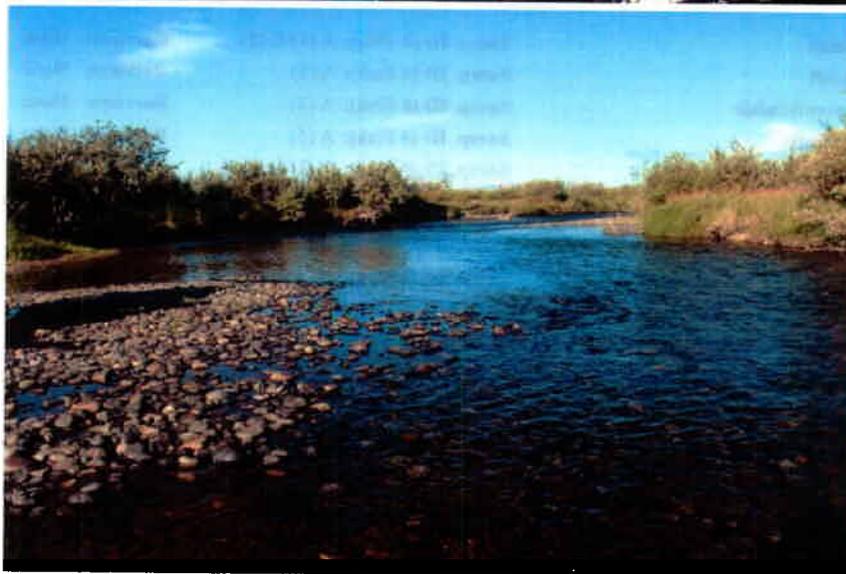
Samp. ID: B Method: Visual Observation, Ground

Samp. ID: C Method: Seine

Comments: Large fish were observed in a pool, but evaded capture while electrofishing, so a seine was successfully used (3 passes) to ID these fish.



FSM0505A01001.jpg



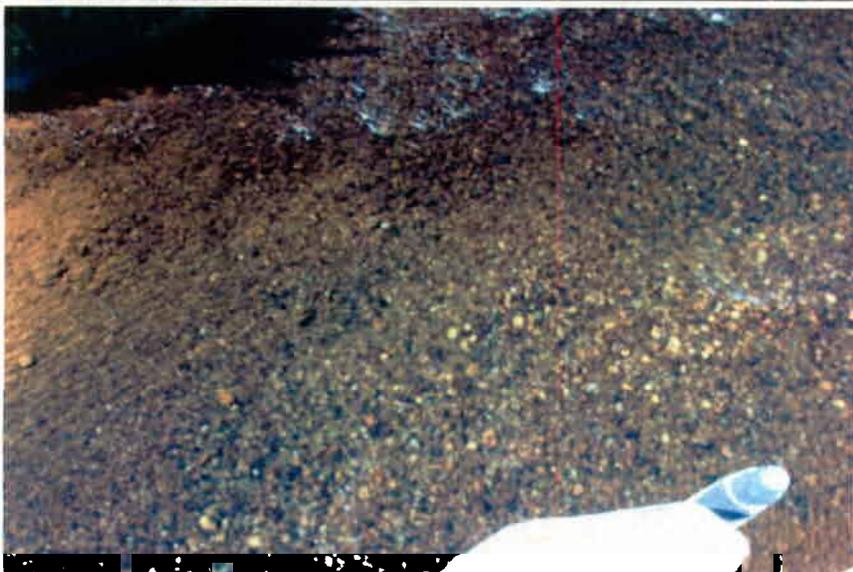
FSM0505A01002.jpg



FSM0505A01003.jpg



FSM0505A01004.jpg



FSM0505A01005.jpg



FSM0505A01006.jpg



FSM0505A01007.jpg



FSM0505A01008.jpg



FSM0505A01009.jpg

05-199

scanom

05-196

COR

KR

SSR ST

K

KR
COR

S (S) COS

KR

COR

SSR

COR

05A01

Sp. Chg

05A02

Add KR COR SSR to

325-30-10100-2202-3080

Remove SP From Area to

05A01

05A03

05A04

05A05

04A08

05A07

05A06

05-201

05A01

