



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

Fish Survey
Nomination Form
Fish Distribution Database

Ellingham D-6

Region: Southwest

USGS Quad: Taylor Mts A6

Fish Distribution Database Number of Waterway: N/A

325-30-10100-2249 - 3118

Status: N/A

Name of Waterway: Little King Salmon River

USGS Name

Local Name

Addition

Deletion

Correction

Backup Information

For Office Use

Nomination #	<u>04 175</u>	<i>[Signature]</i>	<u>5/13/04</u>
Revision Year:	<u>2005</u>	Fisheries Scientist	Date
Revision to:	Atlas _____ Catalog _____	<i>[Signature]</i>	<u>13/11/04</u>
	Both <u>X</u>	FDD Project Biologist	Date
Revision Code:	<u>A-2</u>	<i>[Signature]</i>	<u>12/10/04</u>
		Drafted	Date

Site Information Station: FSB0310A02 Date Observed: 8/15/2003 Legal Desc.: Sec 21, T. 1 S., R. 51 W., S.M. Latitude: Longitude: Datum:
Stream Depth (m) Width (m) Water Temp. (C): 8.5 (Transformed) 60.07143 -158.05787 NAD27
Parameters: OHW 0.4 7.3 Stream Stage: Medium
Wetted 0.28 6.9 Dominant Substrate: Gravel (Original) 60.07067 -158.06042 WGS84

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

Station Comments: Area of periodic beaver pond formation and draining. At least 2 beaver dams downstream.

Observation Information

Life History: Anadromous

Species\Lifestage: coho salmon juvenile (suspected spawning) Samp. ID (# Fish): A (11) Barriers: Specific Barrier Unknown

Life History: Unknown

Species\Lifestage: sculpin-unspecified juvenile (suspected spawning) Samp. ID (# Fish): A (4) Barriers: None

Species\Lifestage: slimy sculpin adult Samp. ID (# Fish): A (3) Barriers: None

Species\Lifestage: slimy sculpin juvenile/adult Samp. ID (# Fish): A (6) Barriers: None

Species\Lifestage: slimy sculpin juvenile (suspected spawning) Samp. ID (# Fish): A (3) Barriers: None

Key to Samp. ID

Samp. ID: A Method: Portable Electrofisher Electrofisher Time(s): 340 Efficiency: Fair

Comments: Low conductivity reduced efficiency. More seen than recovered.

Additional Comments: The nominated waterbody flows to the Nuyakuk River (325-30-10100-2249), in which spawning coho salmon are currently documented. Coho salmon spawning likely occurs in the vicinity of this location.

Add new stream w/COZ at mid pt (10A02) add KS at bwmp (10A08)

Name of Observer: Michael Wiedmer

Phone: (907)267-2292

Date Printed: 12/9/2003

Signature: *[Signature]*

Address: Alaska Department of Fish and Game, Division of Sport Fish
333 Raspberry Road
Anchorage, AK 995181599

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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FSB0310A006.jpg



FSB0310A007.jpg



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Fish Distribution Database

Continuation of Station: FSB0310A02 Page: 3

FSB0310A008.jpg





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

**Fish Survey
Nomination Form
Fish Distribution Database**

Region: Southwest

USGS Quad: Dillingham D-6

Fish Distribution Database Number of Waterway: N/A

Status: N/A

Name of Waterway: Little King Salmon 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: FSB0310A08 Date Observed: 8/15/2003 Legal Desc.: Sec 36, T. 2 S., R. 52 W., S.M. Latitude: Longitude: Datum: (Transformed) 59.95907 -158.12587 NAD27

Stream Parameters: OHW Stream Stage: Wetted Dominant Substrate: (Original) 59.95907 -158.12587 NAD27

Rosgen Channel Type: Station Comments: Aerial observation only; no ground survey.

Observation Information

Life History: Anadromous
 Species/Lifestage: Chinook salmon adult (suspected spawning) Samp. ID (# Fish): A (5) Barriers: Specific Barrier Unknown
 Species/Lifestage: Chinook salmon carcass Samp. ID (# Fish): A (10) Barriers: Specific Barrier Unknown

Key to Samp. ID

Samp. ID: A Method: Visual Observation, Helicopter
 Comments: Fish observed from hover at 15 m above ground level.

Additional Comments: The nominated waterbody flows to the Nuyakuk River (325-30-10100-2249), in which spawning Chinook salmon are currently documented. Observations of mature adult and dead post-spawning Chinook salmon and suitable habitat strongly suggests spawning.

Name of Observer: Michael Wiedmer Phone: (907)267-2292 Date Printed: 12/9/2003
 Signature:
 Address: Alaska Department of Fish and Game, Division of Sport Fish
 333 Raspberry Road
 Anchorage, AK 995181599

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: FSB0310A08 Page: 2

NO PHOTO AVAILABLE



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

**Fish Survey
Nomination Form
Fish Distribution Database**

Region: Southwest

USGS Quad: Taylor Mts A-6

Fish Distribution Database Number of Waterway: N/A

Status: N/A

Name of Waterway: _____

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: FSB0310A01 Date Observed: 8/15/2003 Legal Desc.: Sec 12, T. 1 S., R. 52 W., S.M. Latitude: Longitude: Datum:

Stream Depth (m) Width (m) Water Temp. (C): 12.8 (Transformed) 60.11015 -158.14694 NAD27

Parameters: OHW 0.53 7 Stream Stage: Medium

Wetted 0.23 6.4 Dominant Substrate: Boulder (Original) 60.10939 -158.14949 WGS84

Rosgen Channel Type: C2 Low gradient, meandering, point-bar, riffle/pool, alluvial channels with broad, well-defined floodplains.

Station Comments: At lake outlet. At least 4 beaver dams downstream (2 between stations 10A01 and 10A02).

Observation Information

Life History: Resident

Species\Lifestage: Arctic grayling juvenile/adult Samp. ID (# Fish): A (4) Barriers: Unknown
 Species\Lifestage: Arctic grayling juvenile (suspected spawning) Samp. ID (# Fish): A (4) Barriers: Unknown

Life History: Unknown

Species\Lifestage: ninespine stickleback juvenile/adult Samp. ID (# Fish): A (12) Barriers: Unknown
 Species\Lifestage: ninespine stickleback juvenile (suspected spawning) Samp. ID (# Fish): A (6) Barriers: Unknown
 Species\Lifestage: threespine stickleback juvenile/adult Samp. ID (# Fish): A (26) Barriers: Unknown
 Species\Lifestage: threespine stickleback juvenile (suspected spawning) Samp. ID (# Fish): A (18) Barriers: Unknown
 Species\Lifestage: sculpin-unspecified juvenile (suspected spawning) Samp. ID (# Fish): A (1) Barriers: Unknown
 Species\Lifestage: slimy sculpin adult Samp. ID (# Fish): A (3) Barriers: Unknown
 Species\Lifestage: slimy sculpin juvenile/adult Samp. ID (# Fish): A (1) Barriers: Unknown
 Species\Lifestage: slimy sculpin juvenile (suspected spawning) Samp. ID (# Fish): A (1) Barriers: Unknown

Additional Comments: The current upstream limit of coho salmon distribution in this waterbody is likely between stations FSB0310A01 and FSB0310A02.

Name of Observer: Michael Wiedner

Phone: (907)267-2292

Date Printed: 12/9/2003

Signature: _____

Address: Alaska Department of Fish and Game, Division of Sport Fish
 333 Raspberry Road
 Anchorage, AK 995181599

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Signature of Area Biologist: _____ Date: _____



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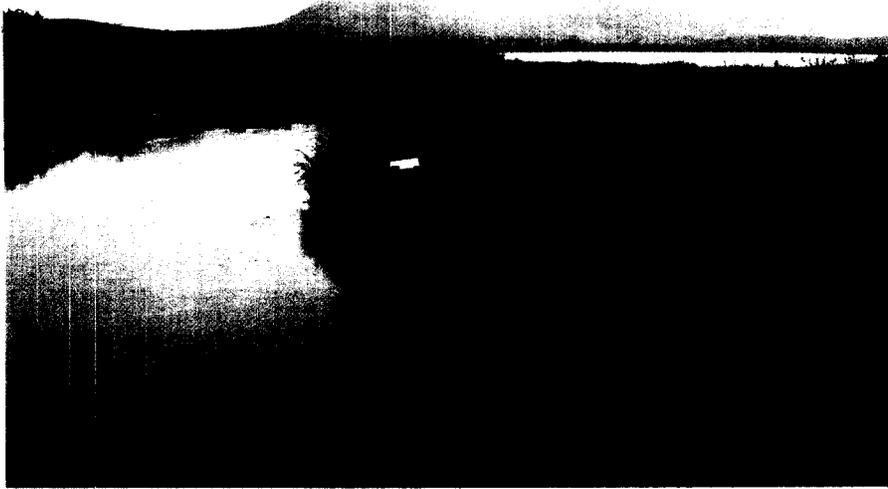
Continuation of Station: FSB0310A01 Page: 2

Key to Samp. ID

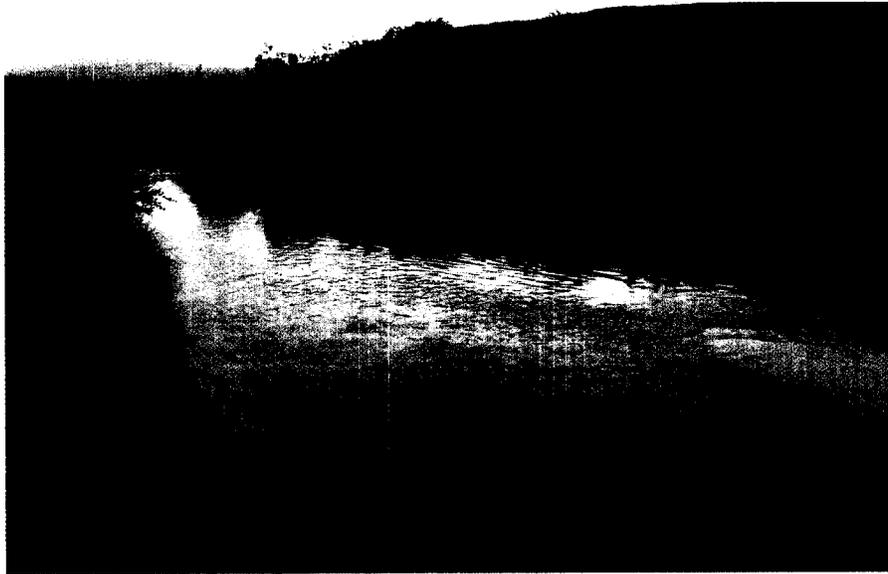
Samp. ID: A Method: Portable Electrofisher

Electrofisher Time(s): 302 Efficiency: Fair

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FSB0310A002.jpg



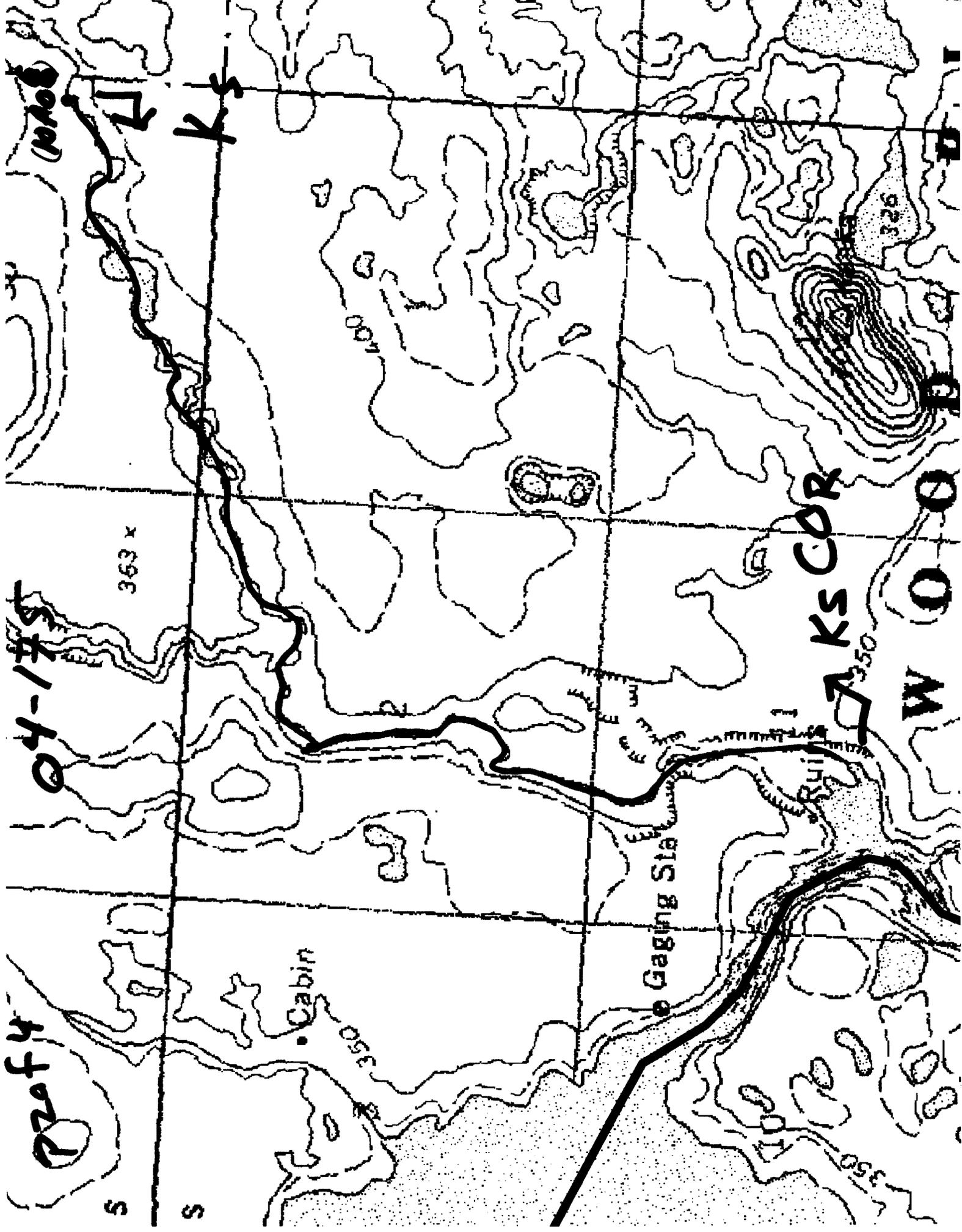


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FSB0310A004.jpg





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Add new stream
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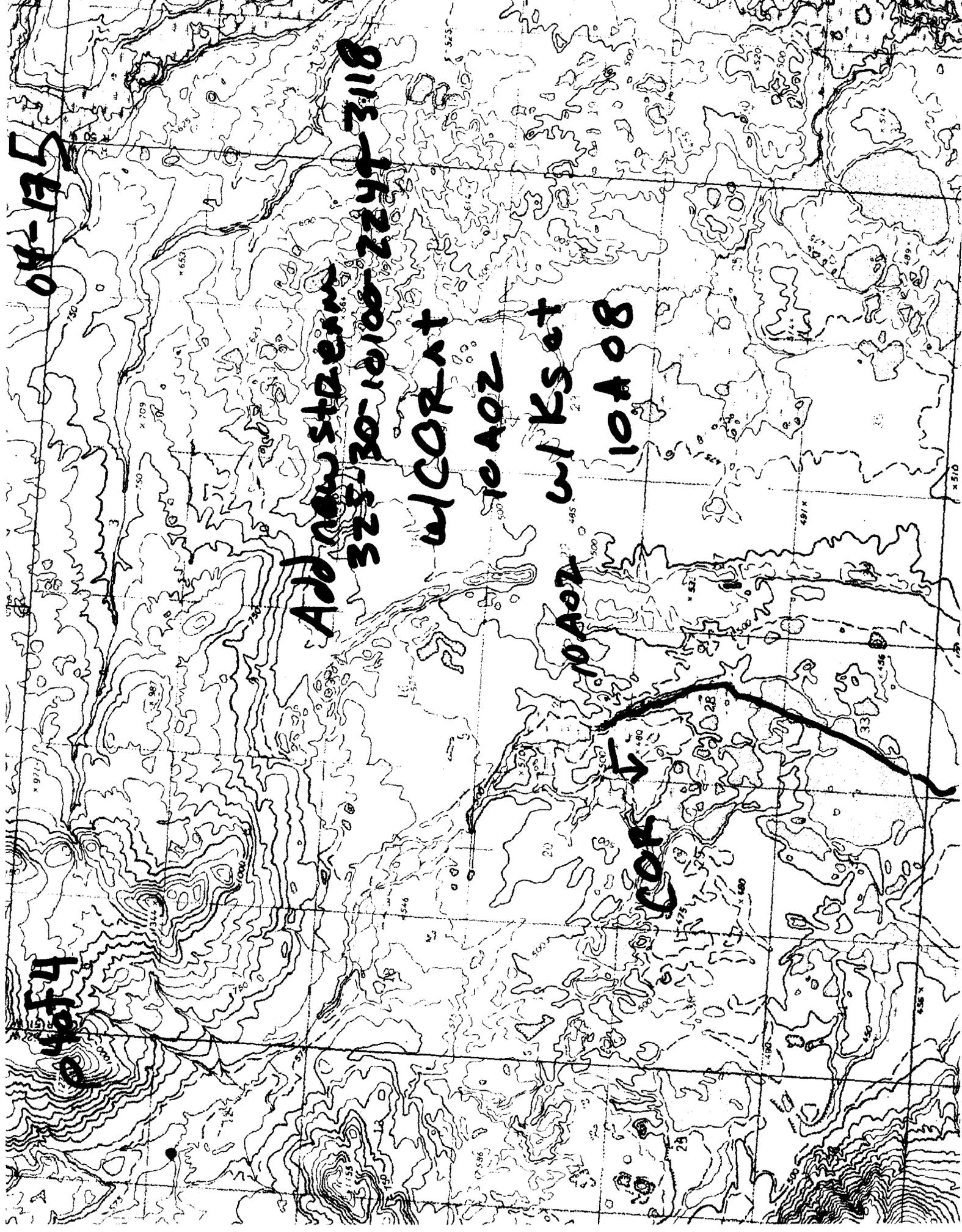
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10A08

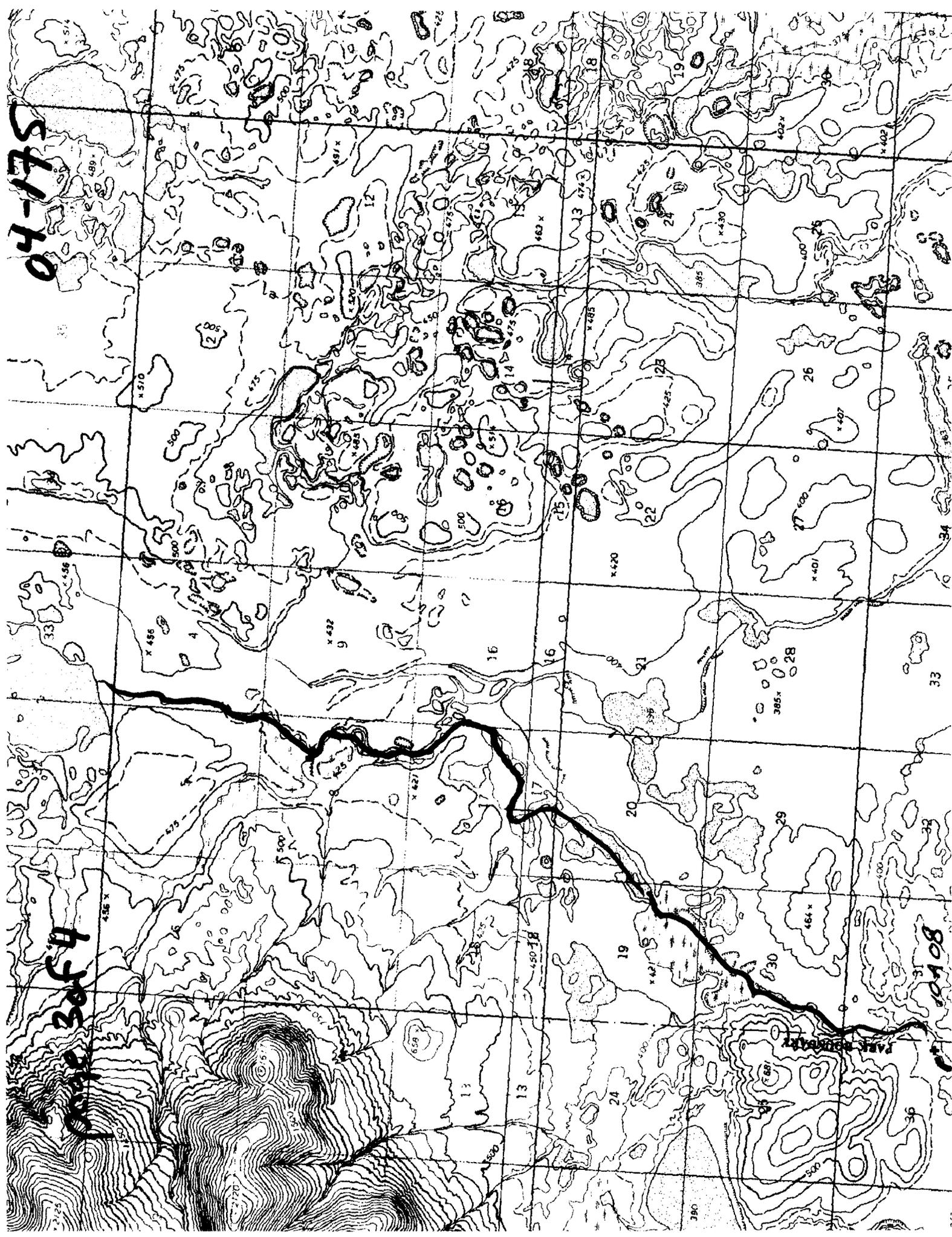
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