



State of Alaska  
Department of Fish and Game  
Sportfish Division

Nomination Form  
Fish Distribution Database

RECEIVED

DEC 05 2003

STATE OF ALASKA  
FISH & GAME

Region Interior

USGS Quad Holy Cross A-4

Fish Distribution Database Number of Waterway 334-30-11000-3251 2651-3251

Name of Waterway Stuyahok River  USGS Name  Local Name

Addition  Deletion  Correction  Backup Information

For Office Use

Nomination # <u>04 138</u>	<u>[Signature]</u> Fisheries Scientist	<u>5/13/04</u> Date
Revision Year: <u>2005</u>	<u>[Signature]</u> FDD Project Biologist	<u>12/10/03</u> Date
Revision to: Atlas _____ Catalog _____ Both _____		
Revision Code: <u>F-1</u>	<u>[Signature]</u> Drafted	_____ Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
chinook	7/24/03		31	19	<input checked="" type="checkbox"/>
chum	7/24/03			132	<input checked="" type="checkbox"/>
slimy sculpin	7/24/03			16	<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>

**IMPORTANT:** Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

**Comments:**

See attached. Site 3456

*Species previously mapped*

Name of Observer (please print):

Laura Jacobs

Signature:

[Signature]

Date: 11/25/03

Address:

OHMP, ADNR, 1300 College Rd.

Fairbanks, AK 99701

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:

[Signature]

Revision 04/03

Name of Area Biologist (please print):

John Burr

**Fish Inventory Form**

Date: 7/24/03 1600  
 Time (24 clock): 1600  
 Waterbody Name: Stoyahok River  
 GPS Latitude(decimal): 62.05.54  
 GPS Longitude(decimal): 160.47.55  
 Investigators: Paula  
 Elevation(ft): 930

MAP number, location, description: KC - 2000 Hwy Cross A-4

POINT NAME: 3456

**Field Conditions/Water Quality**

Air Temp: 21.0 Conductivity: 200 Water Color: 100  
 Water Temp: 19.0 Bankfull Width: 3 Water Stage: 3  
 pH: 7.5 Total Riparian Width: 80m

**Gear Type**

Minnow Trap  # of traps = 4  
 BP Shocker  Voltage = 4 Frequency(Hz) =           
 Seine  Seine Lgth =          Pull Distance =           
 Other

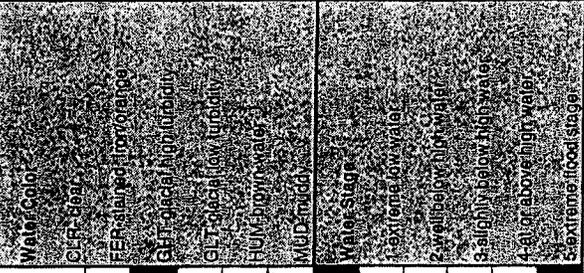
**Trap Details**

TRAP start 1610 Date: 7/24/03 TRAP end           
 Time: 1610 Time: 1615  
 Trap # 1 Trap # 2 Trap # 3 Trap # 4  
 Hab. Type: Pool Hab. Type: Pool Hab. Type: 2' HD Hab. Type:           
 Dom. Substrate:          Dom. Substrate:          Dom. Substrate:          Dom. Substrate:           
 Photo #          Photo #          Photo #          Photo #         

Aquatic Habitat Type (Pool, Run, Riffle)          Substrate (Bedrock, Boulder, Cobble, Gravel, Sand, Silt/Clay, Organic)         

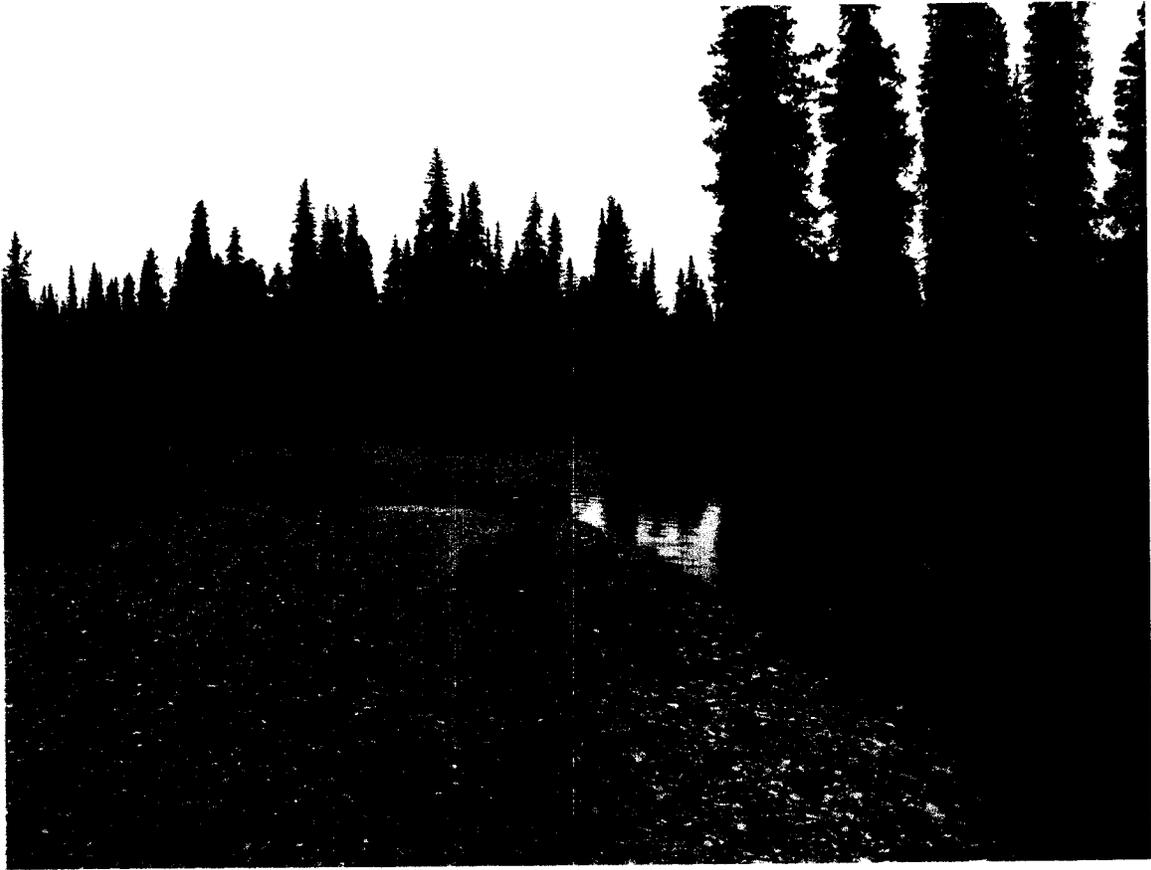
**Comments:**

6 circles to the site  
7 3 50  
12 3  
19 69  
76  
 These are aerial counts gathered starting from site 3455 to 2625

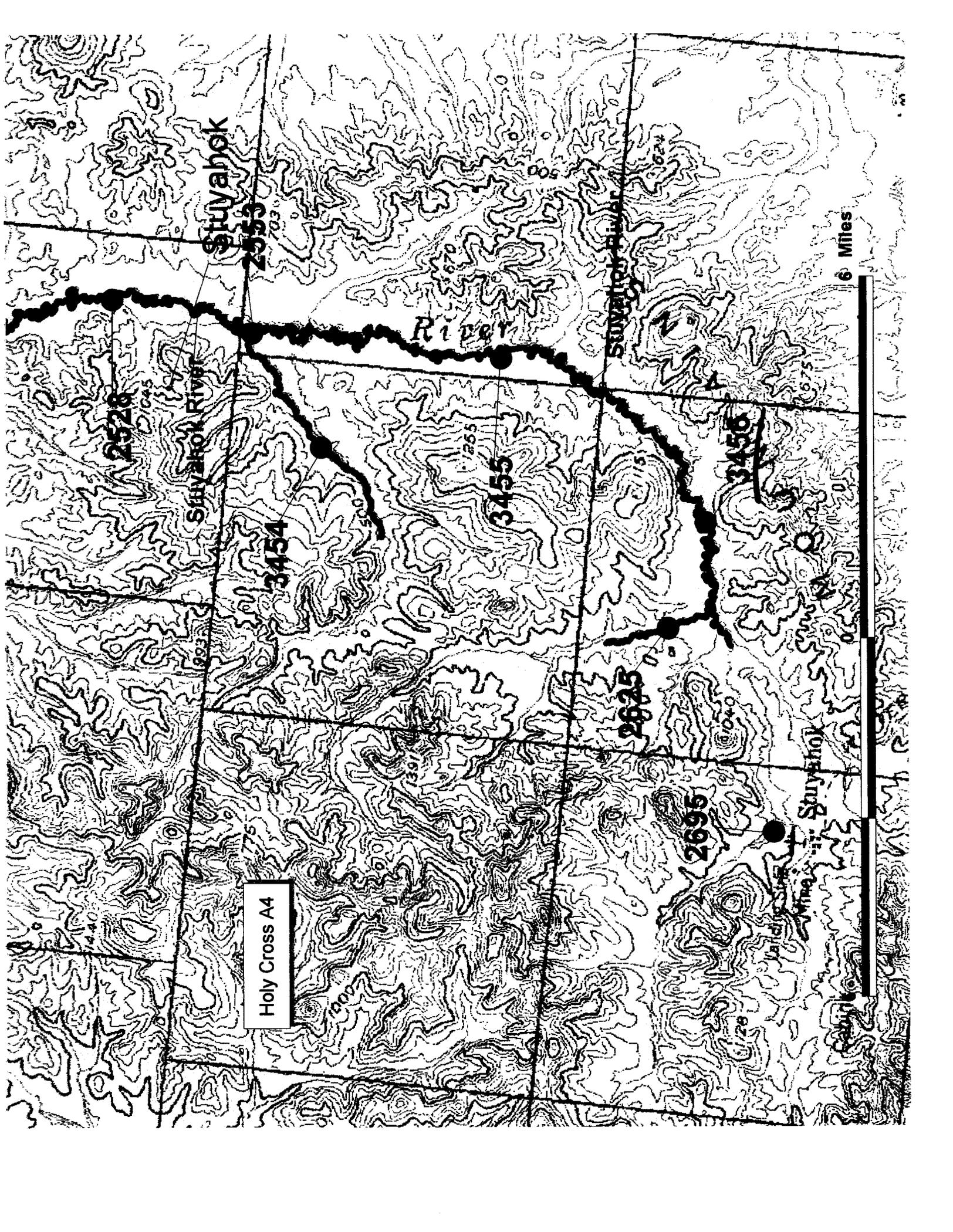




Site 3456, looking downstream at Stuyahok River.



Site 3456, looking upstream at the Stuyahok River.



Stuyahok

2550

2520

Stuyahok River

3454

3455

Stuyahok River

3450

2625

2696

Stuyahok

Holy Cross A4

6 Miles