2001
Year of Revision

State of Alaska
Department of Fish and Game
Nomination for Waters
Important to Anadromous Fish

Anadromous Water Catalog Volume Interior

USGS Quad Livengood (D-6) Tanana (D-1) Bettles (A-1)

Name of Waterway Ray River

Anadromous Water Catalog Number of Waterway

334 - 40 - 11000 - 2685

Change to ____ Atlas
N/A Catalog
____ Both

Duplicate F4 of 99-238

Addition X

Deletion

Correction

Name addition:

USGS name

Local name

ALASKA DEPT. OF FISH & GAME
DEC 26 2001
REGION II
HABITAT AND RESTORATION DIVISION

For Office Use

Nomination # 01 525

Regional Supervisor — Date 12/18/01

Drafted — Date 12/27/01

N/A

Species	Date(s) Observed	Spawning	Carcass Post Spawning ~~Rearing~~	Migration
Chum Salmon	July 29-30-31 1997	X	X	X
Chinook Salmon	July 30-31 1997	X		X

Comments: Provide any clarifying information, including number of fish observed, location of fish survey data, etc.

See Attached for survey details.

Fish observed by Karlen, Kretsinger, Parker (BLM)

Attach a copy of a map showing location of mouth and upper points of each species, specific stream reaches identified for spawning or rearing, locations of barriers, such as falls. Attach a copy of the fish survey data, if available.

Name of Observer (please print) Robert R. Karlen

Date: 3/30/98 Signature: Robert R. Karlen

Address: Bureau of Land Management
1150 University Avenue Fairbanks, AK 99709

Signature of Area Biologist: Robert F. McLean

T-358 P.003/005 F-104
9074742282
Aug-01-2001 09:31am From-BLM NORTHERN FIELD OFFICE

FISHERIES POPULATION ASSESSMENT DATA FORM

LOCATION: Ray River TRIBUTARY of: Yukon River
DATE: 7/29/97

SPECIES	Length	LOCATION	METHODOLOGY
Chum Salmon	609 mm	65° 59.87'N; 150° 20.31' W	Observed on helicopter flight. Carcass-male Length-mid eye to fork of tail

DATE: 7/30/97

SPECIES	Length	LOCATION	METHODOLOGY
Chum Salmon	None recorded	65° 58.894'N; 150° 23.269' W	Observed from raft. On redd (4' X 5').
Chinook Salmon	None recorded	65° 59.079'N; 150° 23.021' W	Observed from raft.
Chum Salmon (3)	None recorded	65° 59.736'N; 150° 22.014' W	Observed from raft.
Chinook Salmon	None recorded	65° 59.773'N; 150° 20.915' W	Observed from raft. Swimming upstream.
Chinook Salmon (4)	None recorded	65° 59.965'N; 150° 20.936' W	Observed from bank. 1 redd with 2 males fighting for the attention of the female. 4th fish on periphery.

DATE: 7/31/97

SPECIES	Length	LOCATION	METHODOLOGY
Chum Salmon (2)	None recorded	66° 01.696'N; 150° 11.036' W	Observed from raft in tail-out. 4 redds in vicinity of chums.
Chinook Salmon (2)	None recorded	66° 01.307'N; 150° 10.249' W	Observed from raft in tail-out.

Aug-01-2001 09:31am T-358 P.004/005 F-104
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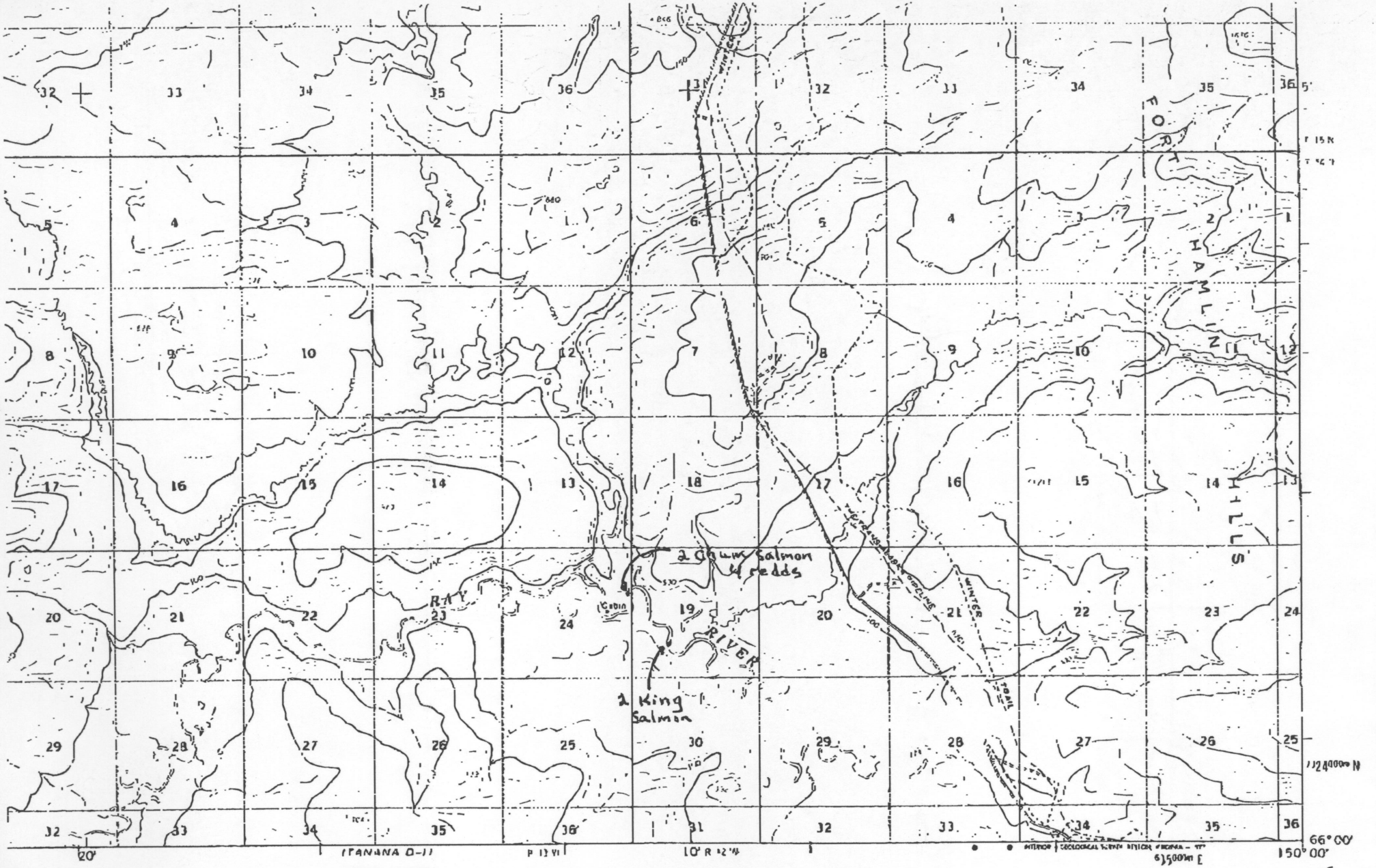
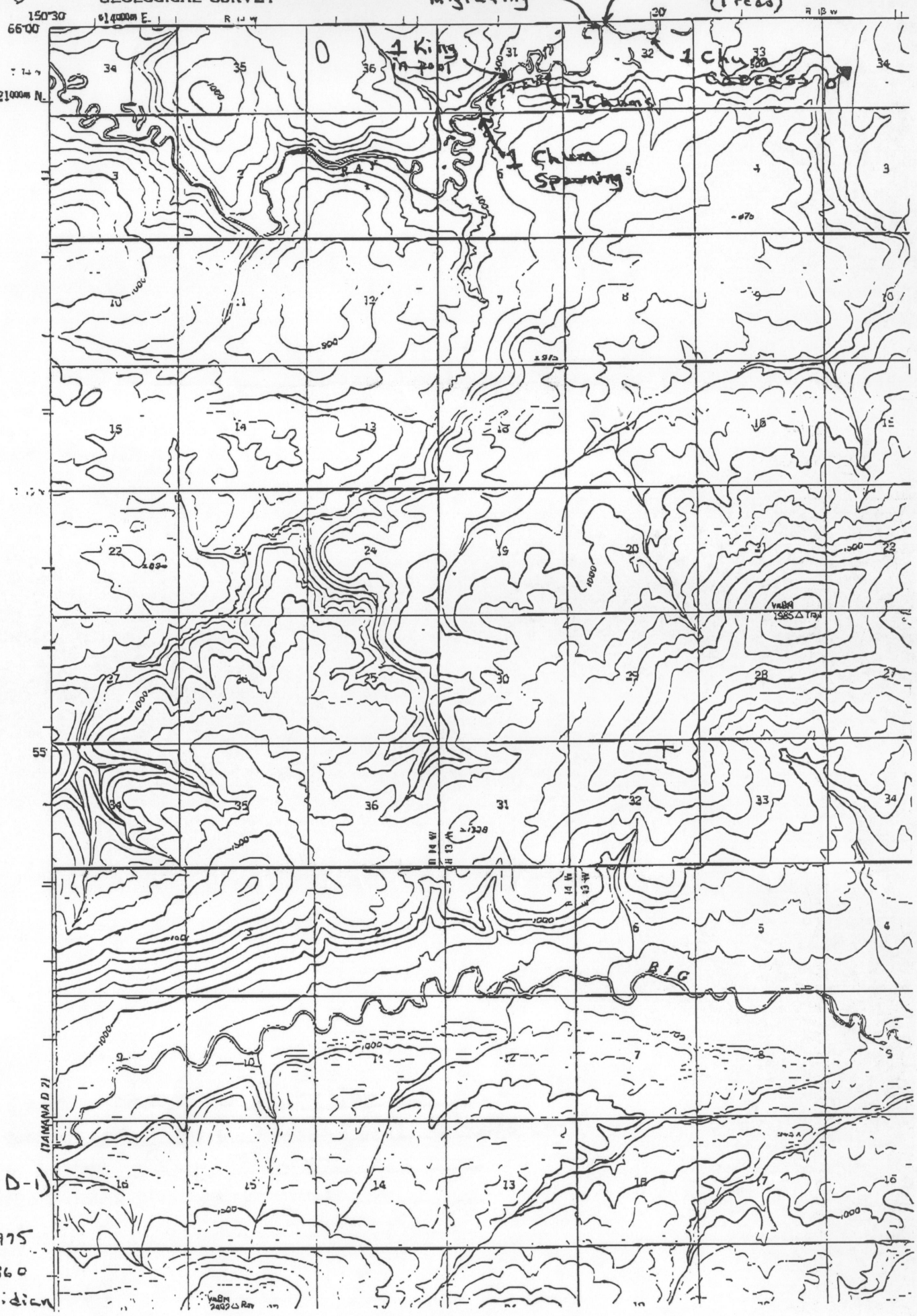
From-BLM NORTHERN FIELD OFFICE



DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



Tanana (D-1)
1956
photorevised 1975
Scale 1:63 360
Fairbanks Meridian