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

1987
Year of Revision
87-233

ALASKA DEPT. OF FISH & GAME
NOV 3 1986
REGION II
HABITAT DIVISION

Anadromous Water Catalog Volume Western

USGS Quad Bethel C-4

Name of Waterway Quartz Creek

Anadromous Water Catalog Number of Waterway

335-10-16600-2710-3050-4155

Change to _____ Atlas

_____ Catalog

X Both

Addition X

Deletion _____

Correction _____

Name addition:

USGS name _____

Local name _____

ALASKA DEPT. OF FISH & GAME
NOV 10 1986
REGION II
HABITAT DIVISION

For Office Use

Nomination # _____

[signature] 11/12/86
Regional Supervisor Date

OK SSS 11/2/86

FI 12/2
Drafted Date

Species	Date(s) Observed	Spawning	Rearing	Migration
Chum salmon	7/17/86			✓
King salmon	7/17/86			✓
Coho salmon	9/8/86			✓
Coho salmon	7/17/86		✓	
King salmon	7/17/86		✓	

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

Chum, King, and coho salmon were observed visually while walking the lower 1 mile of Quartz Creek on a stream survey, specifically looking for adult fish. Coho and king juveniles were caught in minnow trap 50-100 yds upstream from the confluence with the main kisaralik.

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) Dave Faurot

Date: 10/28/86 Signature: D A Faurot

Address: USFWS

P.O. Box 5089, Kenai, Ak.

Signature of Area Biologist: D A Faurot R. Kim Francisco

JUVENILES

Kenai Fishery Resources Station
Fish Length-Weight Data

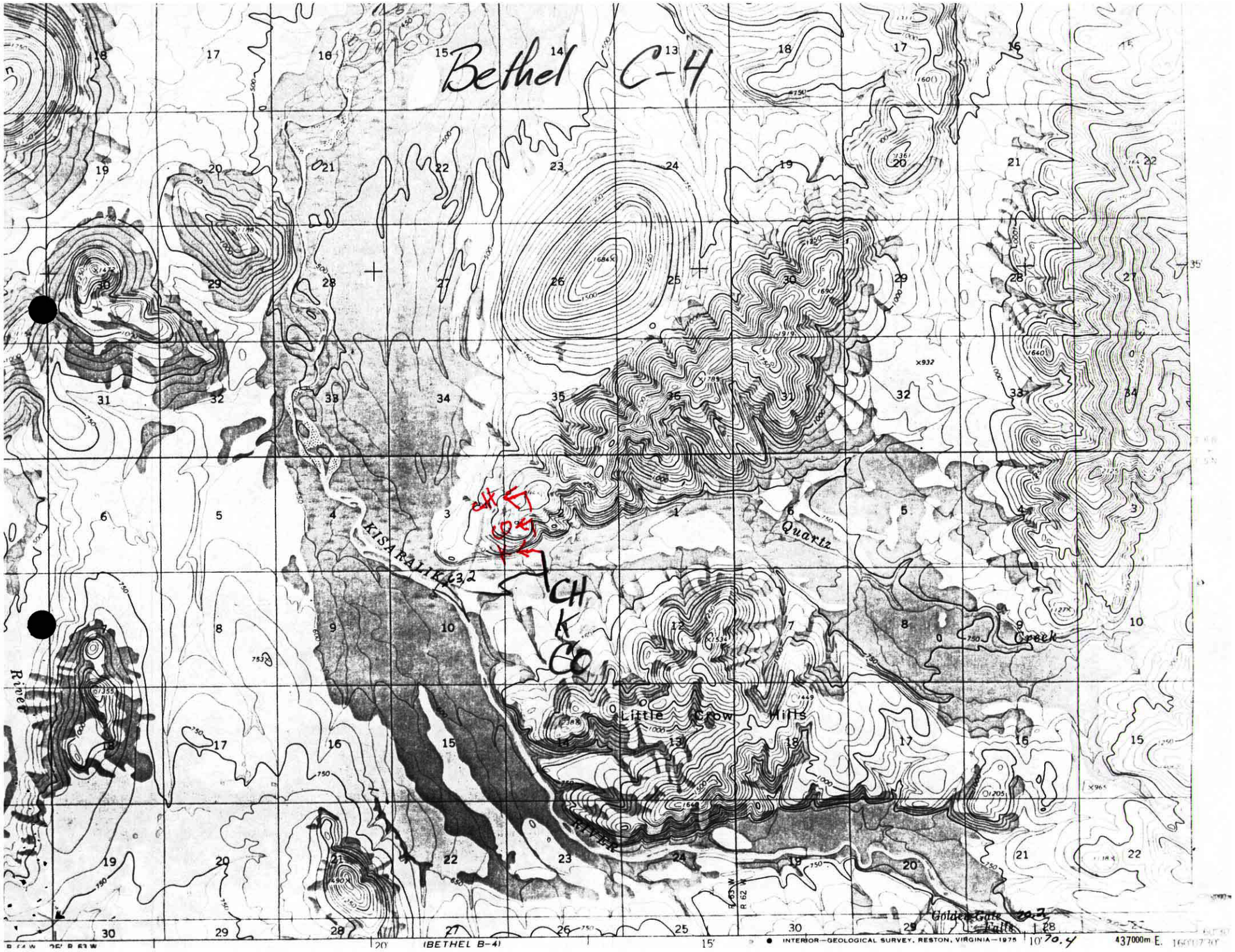
Water Body Kisarolik & Quartz Cr. Water Temp. °C____ °F____ Stream Gauge____
Survey Crew Jeff Dave Gear
Date/Time Start 2200 7/17/86 Date/Time Stop 1100 7/18/86 Total Hours Fished O.N.

No.	Species	Measurement FL (1mm)	Measurement WT (1g)	Comment
1	DV	103		trap #1
2	SS	80		Backwater of main Kisar. above Quartz
3	SS	62		
4	SS	—		
5	CN	94		
6	CN	81		
7	CN	68		
8	DV	132		Trap 2
9	DV	114		Quartz
10	SS	34		Creek
11	DV	114		Trap 3
12	DV	146		Quartz Creek
13	DV	141		
14	DV	92		
15	SS	34		
16	SS	60		
17	SS	61		
18	SS	66		
19	SS	60		
20	SS	34		
21	SS	36		
22	KS	39		
23				
24				
25				

No.	Species	Measurement FL (1mm)	Measurement WT (1g)	Comment
1	SS	80		Trap # 4
2	SS	65		Kis. R.
3	SS	71		downstream
4	SS	60		
5	SS	59		
6	SS	63		
7	KS	39		
8	KS	37		
9	KS	41		
10	KS	42		
11	SS	33		
12	SS	32		
13	SS	34		
14	SS	35		
15	SS	33		
16	SS	35		
17	SS	35		
18	SS	33		
19	SS	33		
20	KS	42		
21	KS	38		
22	KS	40		
23	KS	37		
24	KS	37		
25				

TOTALS

	Species	No.	Length	Weight		Species	No.	Length	Weight
1					5				
2					6				
3					7				
4					8				


Bethel C-4
KISARALIK
Quartz
Creek
Little Crow Hills
River
Golden Gate Falls
CH
K
CO
(BETHEL B-4)
INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1975
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