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

1987
Year of Revision

87-342

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

Anadromous Water Catalog Volume Interior

USGS Quad Lime Hills C-4

Name of Waterway —

Anadromous Water Catalog Number of Waterway

335-30-16600-2070-3101-4055-5036-6020

Change to _____ Atlas

_____ Catalog

X Both

Addition X

Deletion _____

Correction _____

Name addition:

USGS name _____

Local name _____

For Office Use

Nomination # _____

[illegible] 11/2/86
Regional Supervisor Date

OK SES 11/19/86

FL 11/13
Drafted Date

Species	Date(s) Observed	Spawning	Rearing	Migration
CO	8/21/86		CO	

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

Upstream limit estimated from helicopter [redacted] observation above sample site for 335-30-16600-2070-3101-4055-5036 (see atchd form). Upper limit @ T. 19N, R. 28W, Sec 18, S.M.

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) K. Sandberg, B. Hahn

Date: 10/7/86 Signature: K. Sandberg - ADF&G

Address: 333 Raspberry Rd.
Anchorage AK 99518

Signature of Area Biologist: R. Elmi Francisco

FISH HABITAT SURVEY

8/86

X-9.0
+8.9

Observer(s) Sunberg Landry Hahn Mauney Watershed No. 2070-3101-4055

Stream No. 5036 Stream Name

Weather
Clear
Prt. Cloudy
Cloudy

Stream Stage
High
Low
Medium

Precip.
Today Light
Yesterday Light
This Week Mod

Altitude 1560 M.S.L U.S.G.S. Quad LH C-5

Lat. 61°28'.8" N Long. 155°05'.8" W

Temp: Air 48 Water 38 Time 1305 Date 8/21

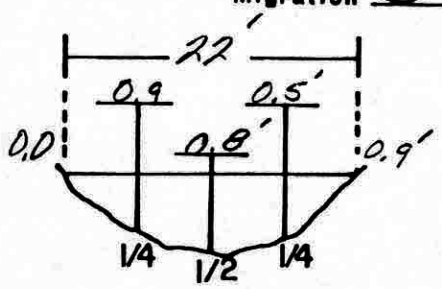
Water Q.
Muddy
Murky
Stained
Clear

Substrate %
Mud
Sand 30
Gravel 30
Cobble 30
Boulder 10
Bedrock

Habitat Quality 1 ——→ 5
Poor Excell

Spawning 2
Rearing 4
Migration 3

Flow:
LOOKING
UPSTREAM



V= 0.0 0.1 0.6 1.0 0.1

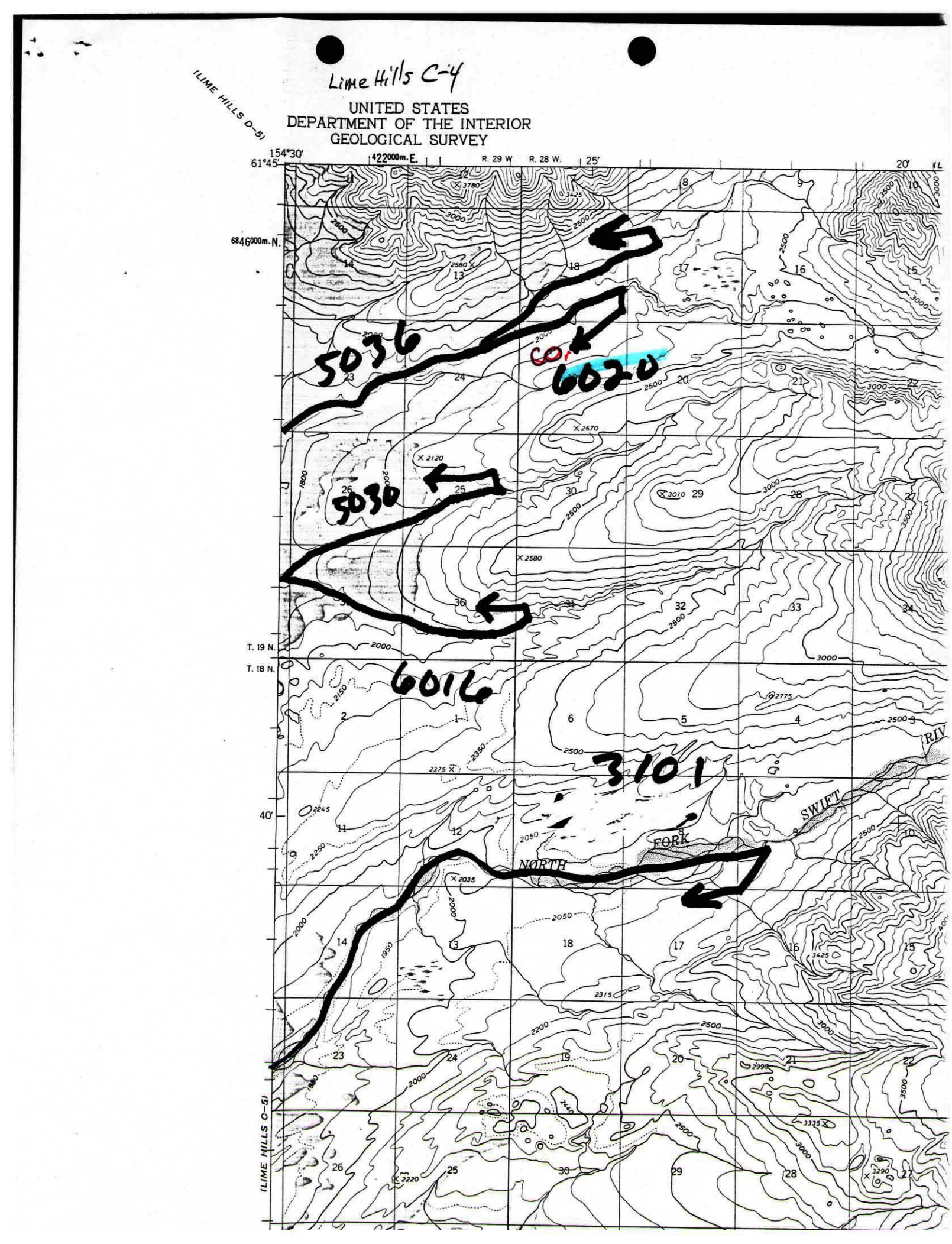
Fish Species

Length mm.	K	CO	S	DV/AC	W	SF	SC	GK
		80		8"				≈11"
		71						
		39						
		42						

Gear EF Est. Area Sampled 300 x 20

Sampling Time 342 7077 6735 342 Est Sampling Efficiency 80

Channel Diagram (include bank&stream features, vegetation)

LOOKING UPSTREAM

Lime Hills C-4