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

1987
Year of Revision

87-299

Anadromous Water Catalog Volume Western

USGS Quad (29) Sleetmute C-7, B-7, B-6 (G-6?)

Name of Waterway Veahna Creek

Anadromous Water Catalog Number of Waterway

335-20-16600-2560

Change to _____ Atlas

_____ Catalog

X Both

Addition X

Deletion _____

Correction _____

ALASKA DEPT. OF FISH & GAME
OCT 9 1986
REGION II
HABITAT DIVISION

For Office Use

Nomination # _____

Regional Supervisor 10/6/86 Date

OK SJS 4/17/86

Drafted FI 11/4 Date

Name addition:

USGS name Veahna Creek

Local name _____

| Species | Date(s) Observed | Spawning | Rearing | Migration |
|---|---|---|---|---|
| CO | 8/27/86 | | CO | |
| | | | | |
| | | | | |
| | | | | |

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

Electroshocked sample (see attached form). From helicopter observation of habitat upper limits appear to be at: T16N, R50W, Sec 10, 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.

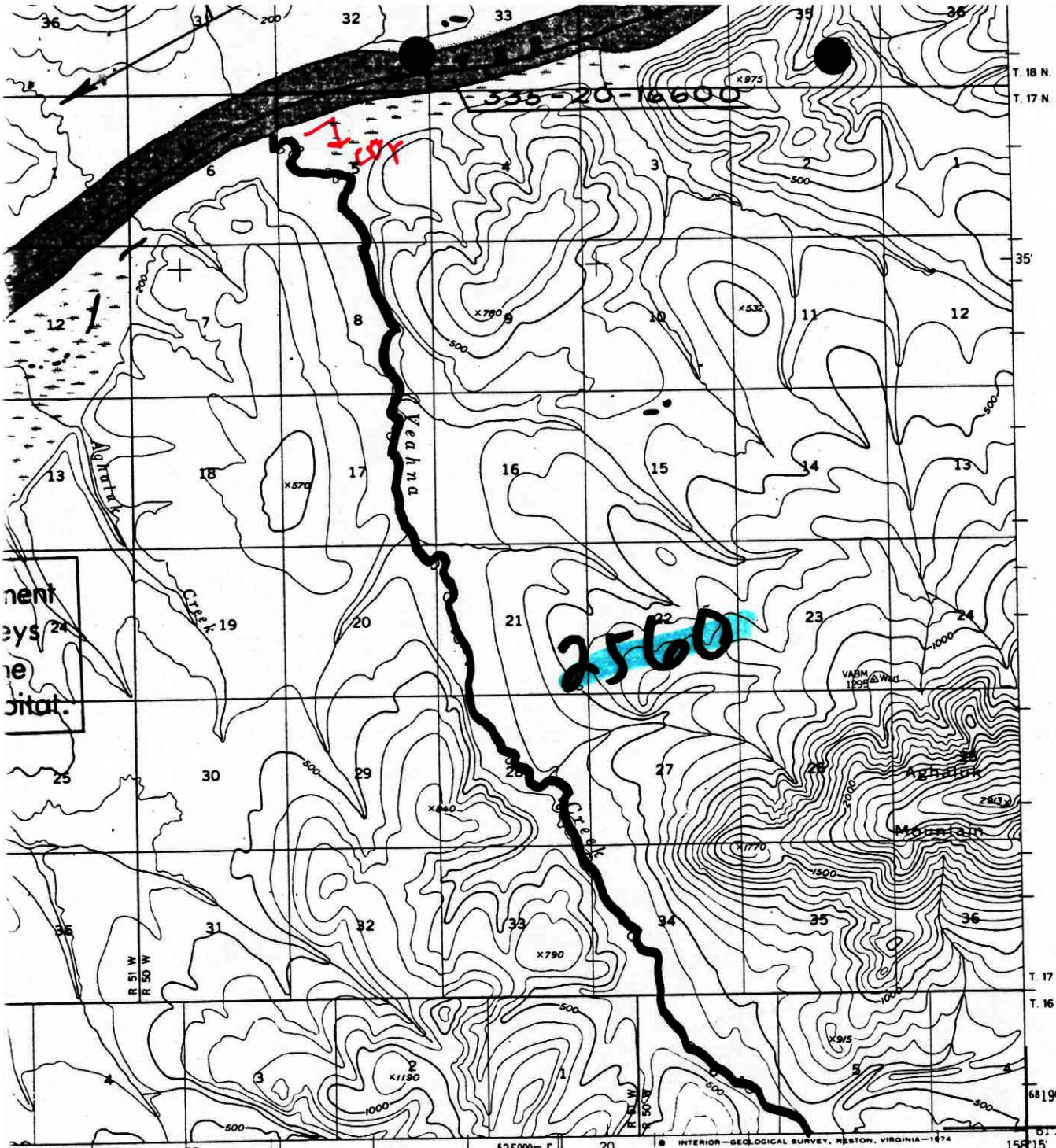
Name of Observer (please print) K. Sundberg, S. Seaberg, D. Schneiderhan, C. Anderson

Date: 10/7/86 Signature: [signature]

Address: ADF&G 333 Raspberry Road

Anchorage AK 99518

Signature of Area Biologist: R. Kim Francisco




158°15' (SLEETMUTE B-6)

SLEETMUTE (C-7), ALASKA

N6130—W15815/15X22.5

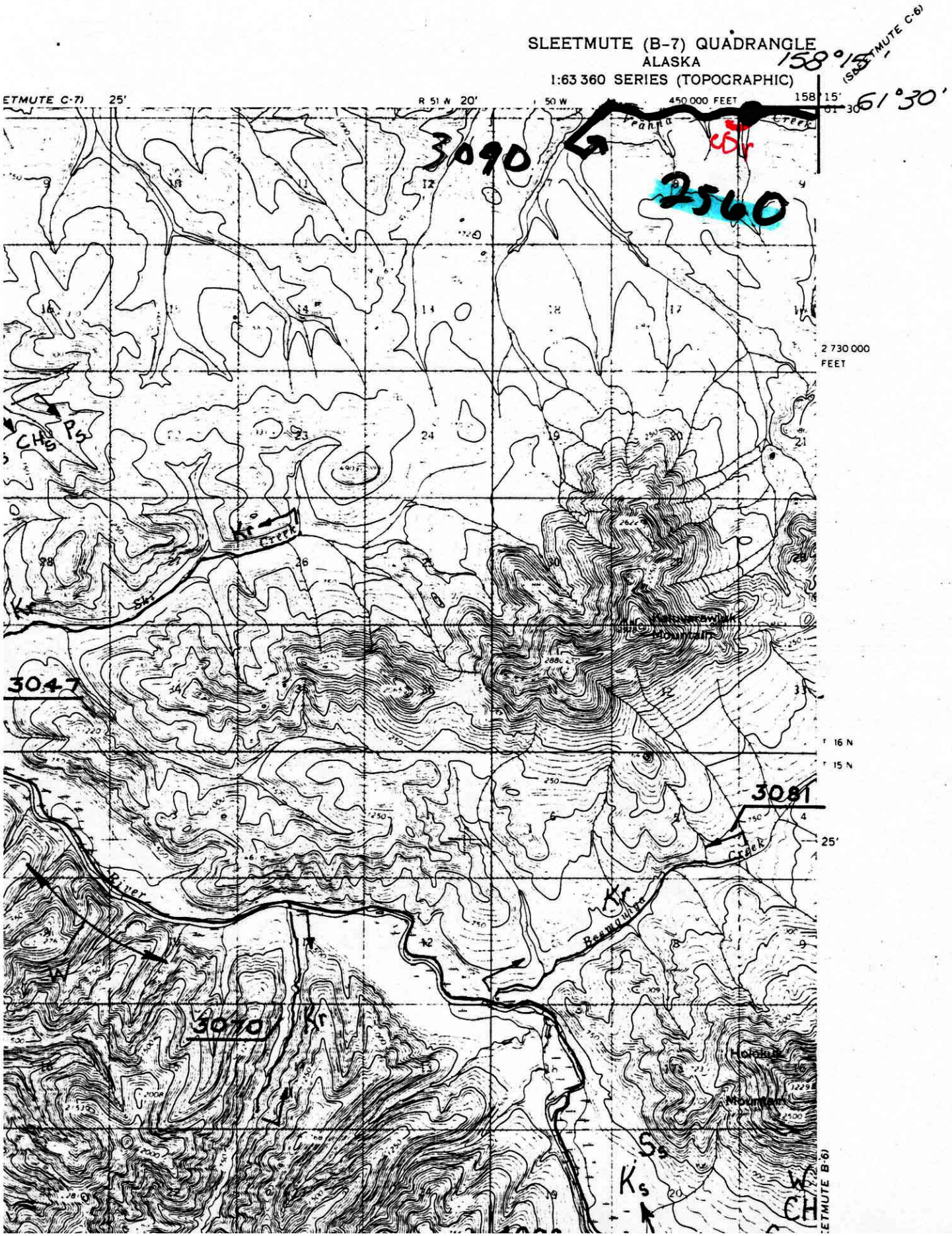
1957

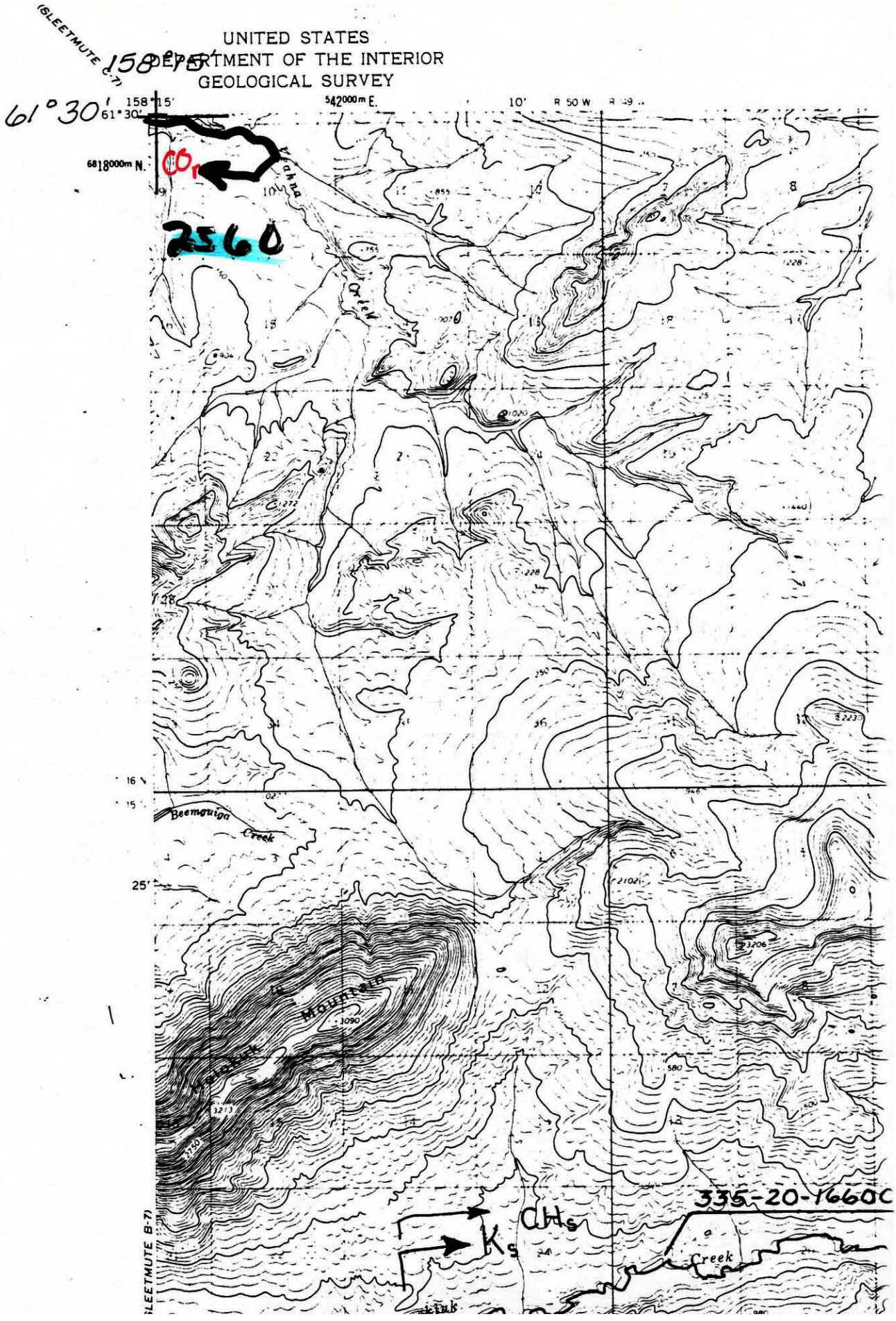
MINOR REVISIONS 1973

AWC6[illegible]-07937 SLET C-7

:OMOUS STREAM CATALOG

| BY |
|---|
| BB |
| SJS |


SLEETMUTE (B-7) QUADRANGLE
ALASKA
1:63 360 SERIES (TOPOGRAPHIC)
158°15'
61°30'
(SLEETMUTE C-6)
SLEETMUTE C-7)
25'
R 51 W
20'
50 W
450 000 FEET
158°15'
61°30'
Prahna Creek
3090
2560
2 730 000 FEET
CHs
Ps
Kr
Creek
Sh
Kr
Mountain
3047
T 16 N
T 15 N
3081
4
25'
Creek
Kr
River
3070
Kr
Holokuk
Mountain
Ks
Ks
CH
SLEETMUTE B-6)


(SLEETMUTE C-7)
158°
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
61°30'
158°15'
542000m E.
10'
R 50 W
6818000m N.
Kahna
Creek
2560
Beemauiga
Creek
MOUNTAIN
3090
3213
3206
580
335-20-16600
Creek
(SLEETMUTE B-7)

# FISH HABITAT SURVEY

8/86
X-10.7
+0.5

Observer(s) Seaberg, Schneidelbach, Sundberg, Anderson Watershed No. 335-20

Stream No. 2560 Stream Name Vaahna Cr.

Weather: Clear / (Prt. Cloudy) / Cloudy

Stream Stage: (High) / Low / Medium

Precip. Today Some Yesterday Mod This Week Heavy

Altitude 430 M.S.L U.S.G.S. Quad Sleet B-7

Lat. 61° 30 ± 2 " N Long. 158° 17 ± 1 " W

Temp: Air 62 Water 42 Time 1700 Date 27 Aug 86

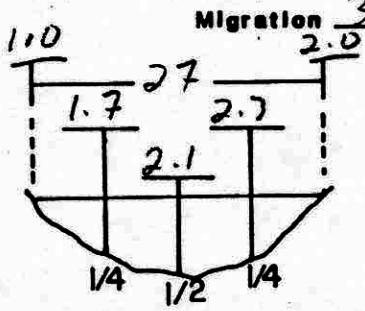
Water Q.: Muddy / Murky / (Stained) / Clear

Substrate %: Mud 10, Sand 15, Gravel 50, Cobble 25, Boulder —, Bedrock —

Habitat Quality 1 → 5 (Poor → Excell)

Spawning 4
Rearing 3
Migration 3

Flow: LOOKING UPSTREAM




V= 1.1 2.6 3.2 3.1 1.5

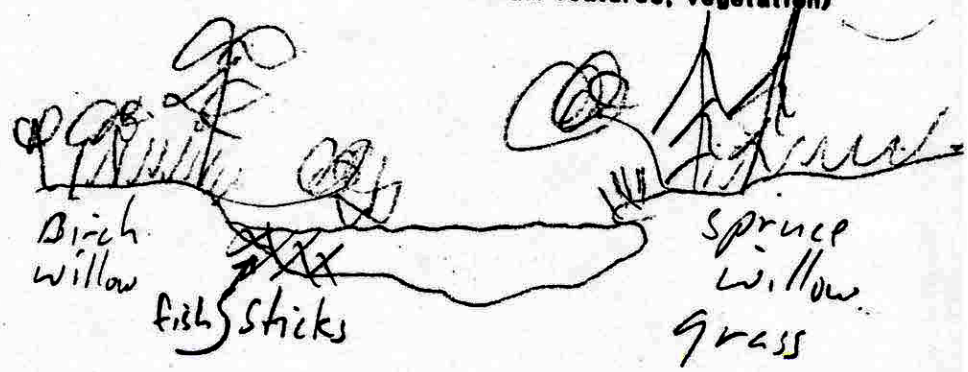
Fish Species

| Length mm. | K | CO | S | DV/AC | W | SF | SC |
|---|---|---|---|---|---|---|---|
| | | 98 est | | | | | |
| | | 92 | | | | | |
| | | 70 | | | | | |
| | | 66 | | | | | |
| | | 72 | | | | | |
| | | 75 | | | | | |

Gear EF  Est. Area Sampled 200 x 27

Sampling Time 248  Est Sampling Efficiency 50%

Channel Diagram (include bank&stream features, vegetation)




LOOKING UPSTREAM