

103-90-02 A

103-90-073

6/4/79 PM

Thayer, Berg

Token Bay

Tide: ebb

Weather: overcast, rain

Air: 55°F

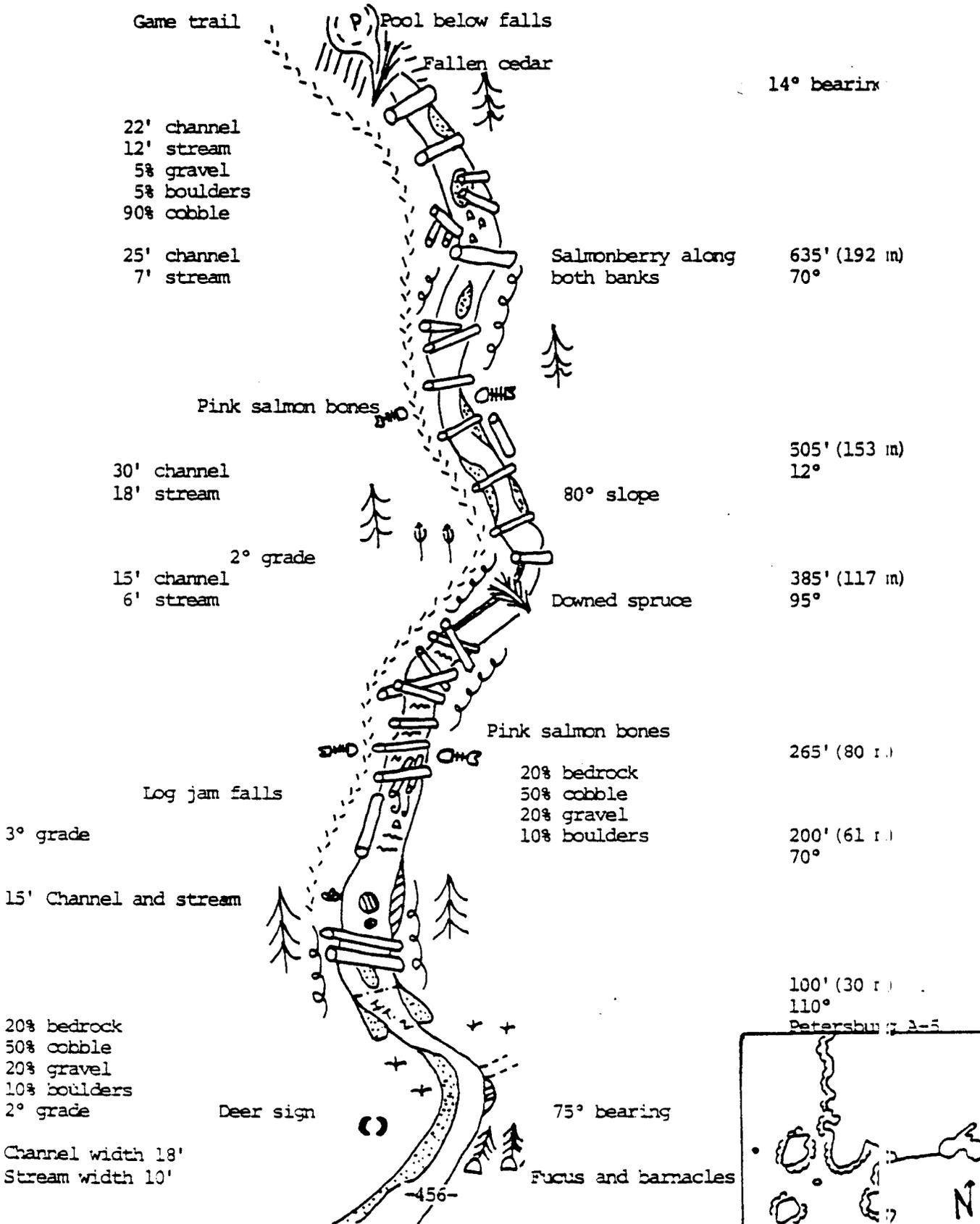
Water 54°F, 7.0 pH, dark brown
7 cfs, normal flow

Pool/riffle 35/65

Open canopy - hemlock and cedar

ASA 25%

Fair rearing



Game trail

Pool below falls

Fallen cedar

14° bearing

22' channel
12' stream
5% gravel
5% boulders
90% cobble

25' channel
7' stream

Salmonberry along both banks

635' (192 m)
70°

Pink salmon bones

DWD

OHHS

505' (153 m)
12°

30' channel
18' stream

80° slope

2° grade
15' channel
6' stream

Downed spruce

385' (117 m)
95°

Pink salmon bones

DWD

OHHS

265' (80 m)

Log jam falls

20% bedrock
50% cobble
20% gravel
10% boulders

3° grade

200' (61 m)
70°

15' Channel and stream

100' (30 m)
110°
Petersburg 2-5

20% bedrock
50% cobble
20% gravel
10% boulders
2° grade

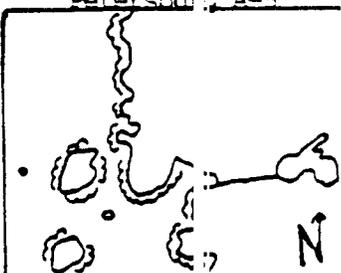
Deer sign

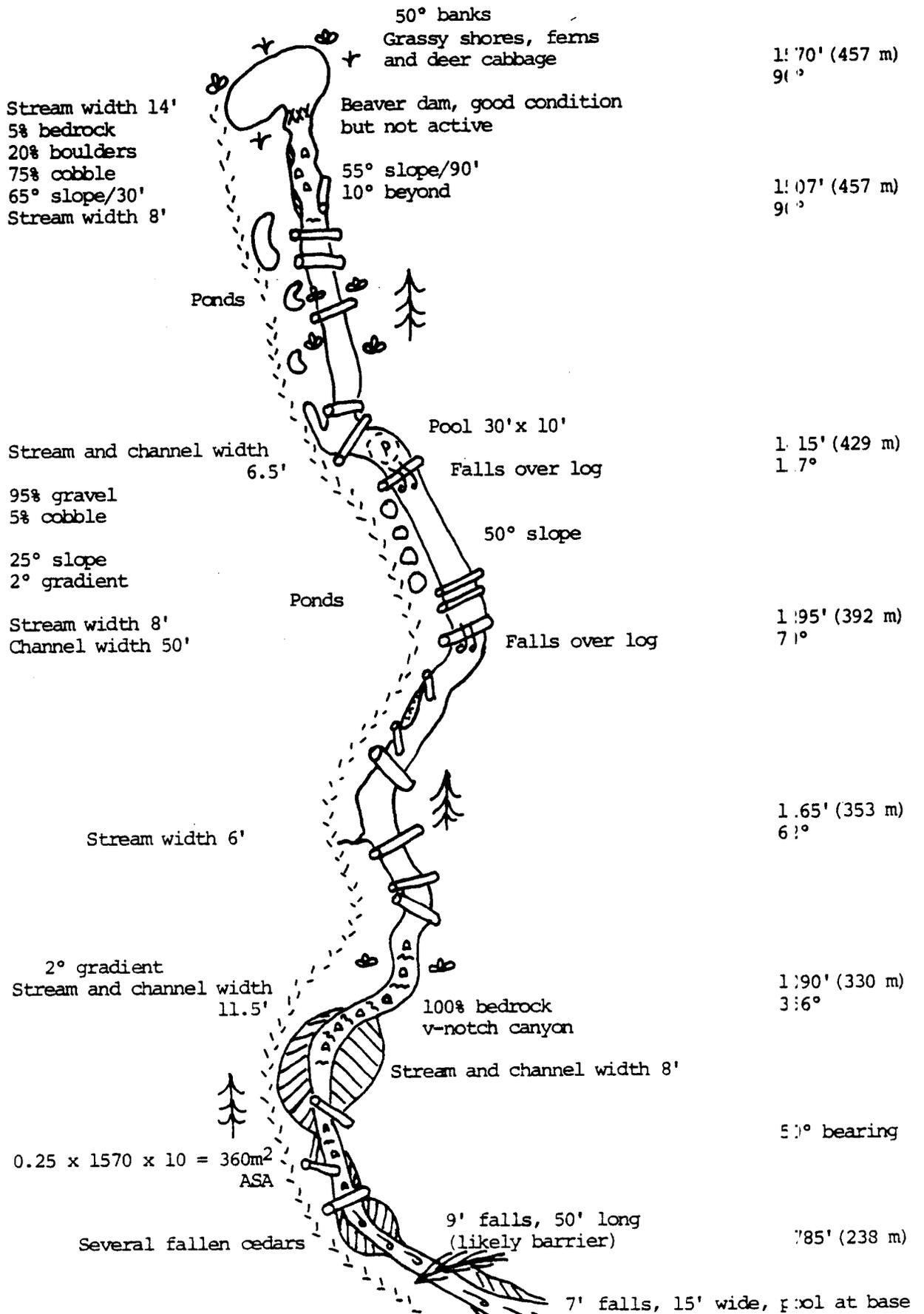
75° bearing

Channel width 18'
Stream width 10'

Fucus and barnacles

-456-





103-90-02 A

Name: _____
 Latitude: 56 00 25 N
 Longitude: 133 21 38 W
 Geodetic Map No: Petersburg A-5
 Location: East shore of Tokeen Bay, 2.4 miles south of head, creek and lake.
 Catalog No: 103-90-073
 Former Stream No: _____
 Work Area: Ketchikan
 Watershed Length: 1 mile
 Drainage Area: 0.6 square miles
 Water Supply Type: Source is lake

Trails & Survey Routes: Game trail on left, going upstream, with several falls to skirt.

Aerial Survey Notes: Canopy is open but canyons and narrow portions of creek would hamper aerial surveys.

Anchorage: Tokeen Bay 0.5 mile east from north point, midchannel in 14 - 16 fathoms.

Tide Stage when Surveyed: Ebb

RESOURCES

COMMERCIAL FISHERIES (species, escapement, timing, spawning area):
No data available on past escapement. Survey shows fish habitat to possible barrier.

ASA = 360 m²

Schooling Areas: Cono fry observed near mouth, pink salmon bones found on banks until the falls were reached.

Spawning Areas: _____

SHELLFISH POTENTIAL: Very rocky bottom, a few mussels exist.

SPORT FISHERIES: _____

LAND USE (history, present, proposed): Old stream guard cabin about 3/4 miles N.W., stone fish trap near mouth.

REHABILITATION POTENTIAL: If falls could be bypassed pinks would probably use habitat above them and below the beaver dam. Insufficient escapement data to predict use by spawning salmon.

SOILS: Stable.

GAME RESOURCES (species, use, habitat): Deer sign on grass flats at mouth, abandoned beaver dam at head.

PEAK ESCAPEMENT RECORD

103-90-73

DATE	PINK	CHUM	OTHER SPECIES	REMARKS
No recorded data.				

103-90-75 7/78
Intertidal
Zone



103-90-75 7/78
Typical Upstream
Habitat



103-90-75 9/78
Forks 917'

