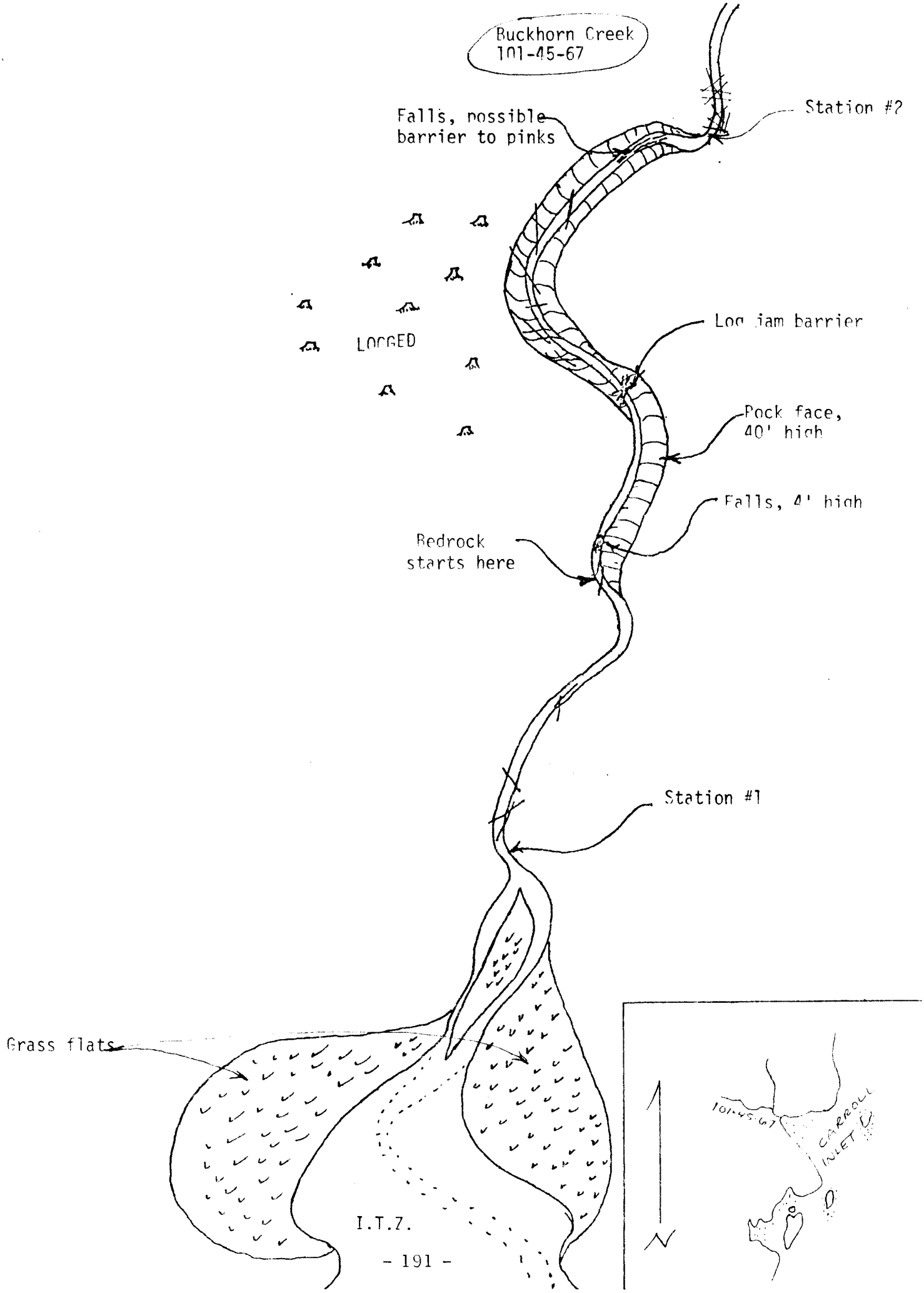
Buckhorn Creek
101-45-67
Station #2
Falls, possible barrier to pinks
LOGGED
Log jam barrier
Rock face, 40' high
Falls, 4' high
Bedrock starts here
Station #1
Grass flats
101-45-67
CARROLL INLET
I.T.Z.

101-45-10670

Name Buck Horn Creek
Catalog No. 101-45-67
Latitude 55 26' 20"
WR No. 93
Longitude 131 20' 20"
K No. 97
Geodetic Map No. Ketchikan B-4
Work Area Ketchikan
Location Carroll In.W.shore 1.2 mi.N.Ostenfeld
Watershed Length 3.5 miles
Drainage Area of Watershed 5 sq. miles
Water Supply Type Runoff and lake.

Trails & Survey Routes Difficult walking.

Aerial Survey Notes Restricted aerial visibility.

Anchorage One mile south of creek mouth.

Tide Stage When Surveyed

FISHERY RESOURCES

Commercial Fisheries pink and chum

Escapement Spawning area: 975 m^2 (500'x35'x60% ASA)

Species Composition Sometimes a good proportion of chums.

Timing Late - September.

Schooling areas Intertidally

Shellfish Potential Small flats associated with stream.

Sport Fisheries Lake stocked with rainbow in 1965, good results.

Land Use at Present None

History of Land Use Logging in vicinity

Rehabilitation Potential None needed.

Soils Considerable amount of bedrock exposed in creekbed and on banks.

GAME RESOURCES

Bear ——— Fish carcasses or bones (old or fresh) on banks, estimate
Number of droppings
Geese ——— Number seen on tide flats
Number seen up creek
Number of broods seen
Mallards — Number seen on tide flats
Number seen up creek
Number of broods seen
Mergansers — Number of broods seen
Bald Eagles — Number seen along creek
Number of nests seen and location
Seals ——— Number seen at mouth of stream
Tide flats — Estimate length along beach
Estimate depth out from beach
Eel grass present on what percent of flats

PEAK ESCAPEMENT RECORD

Carroll Inlet 1.2 mi. NO. of Osten Is.
101-45-67

DATE	PINK	CHUM	OTHER SPECIES	REMARKS
10-4-47	237	130		
9-16-49	500			
9-29-50				Fair showing in lower stream.
10-5-53	3	23		100 dead chums.
9-1-56	5	850		
8-8-63				150 @ mouth. None observed I.T.
8-14-67				150 @ mouth. Good visibility.
8-22-73	1,500			Visibility fair.