SITE INFORMATION

Site Identifier : RC1LB1
Site Name :
WRIA : 03.0343X
Region : NS
Trib to : Red Cabin Cr
River Mile : 2.10
River System : Red Cabin Cr
Legal Description : SW1/4S3T35NR6E
County : Skagit
Habitat Type : terrace tributary

Landowner Type : State
Landowner Name : DNR
Address :
Address2 :
City :
State :
Zipcode :
Phone :

Coordinates
East: 1,634,462.00 **North:** 1,176,105.00

Directions :
From Sedro Woolley, head east on highway 20 for approximately 9.8 miles to Red Cabin road. Turn left and go 0.1 miles to the Hamilton Cemetary road. Turn right and go 0.1 miles to Crown mainline on the left. Drive approximately 100 yards to the attended gate where they ususally wave you through. From the gate go approximately 1.2 miles to the wide span bridge that crosses Red Cabin Creek. From the bridge hike upstream approximately 100m to the site.

Area Overview :
A tiny, spring fed trib that is 30m long, has good cover and a 3" salmonid was observed on the day of the survey.

Field Survey Information

Date : 1/22/97 **Observer :** Olis **Survey Type :** initial

HABITAT INFORMATION

Water Source: (X) Spring ( ) Groundwater (X) Surface runoff

Flow: ( ) Intermitent (X) Year-round

Estimated Flows (cfs): Lower end: 0.1
Upper end:

Water Temperature(C): Lower end: 7.5
Upper end: 7.5

Receiving Water Temperature (C): 5.5

Other Observations:

Site Area Measurements: ( )Indirect (X) Direct ( ) Combination
Widths: Channel: 1 Ponds: Wetlands:
Depths: Channel: 0.12 Ponds: Wetlands:
Total length (includes ponds and wetlands): 30

Total existing habitat area (est. m2): 27

Spawning area:	Mainstem:	Tribs:	Total:
Impounded area:	Mainstem:	Tribs:	Total:
Other rearing area:	Mainstem: 27	Tribs:	Total:
Unaccessible habitat:	Mainstem:	Tribs:	Total:

Spawning habitat conditions: (X) None ( ) Poor ( ) Fair ( ) Good ( ) Exellent

Describe spawning habitat:

Rearing habitat conditions: ( ) None ( ) Poor ( ) Fair (X) Good ( ) Exellent

Describe pond and other rearing habitat: This is a spring fed trib that is slow moving, has good cover but is small, offering only 27 square meters of rearing habitat. It has a sandy/pea gravel mix substrate and a water temperature that is 2 C warmer than the mainstem.

Describe unaccessible habitat:

Wetland type: ( ) Bog ( ) Marsh ( ) Scrub-shrub ( ) Forested

Describe:

Flooding potential: ( ) Low (X) Medium ( ) High

Describe: There does not appear to be any signs of recent flooding, but the stream is on a bench that appears to be low enough to be affected by a major flood event.

FISH INFORMATION

Site entry condition: ( ) Poor (X) Fair ( ) Good

Describe: There is a small eddy pool at the entry but the first 7m is a glide area that could be tough to access during very low or high flows.

Coho access and use: Juvenile (X) Unknown ( ) None ( ) Poor ( ) Fair ( ) Good
Adult (X) Unknown ( ) None ( ) Poor ( ) Fair ( ) Good

Describe: There is no spawning habitat for adults but the site is accessible to juveniles and a 3" salmonid was observed during the survey. Unsure if it was a trout or a coho.

Other species acces and use: ( ) Chum ( ) Pink ( ) Sockeye ( ) Chinook (X) Trout

Describe: This site does provide access and probably is used by cutthroat juveniles.

ENHANCEMENT OPPORTUNITIES None

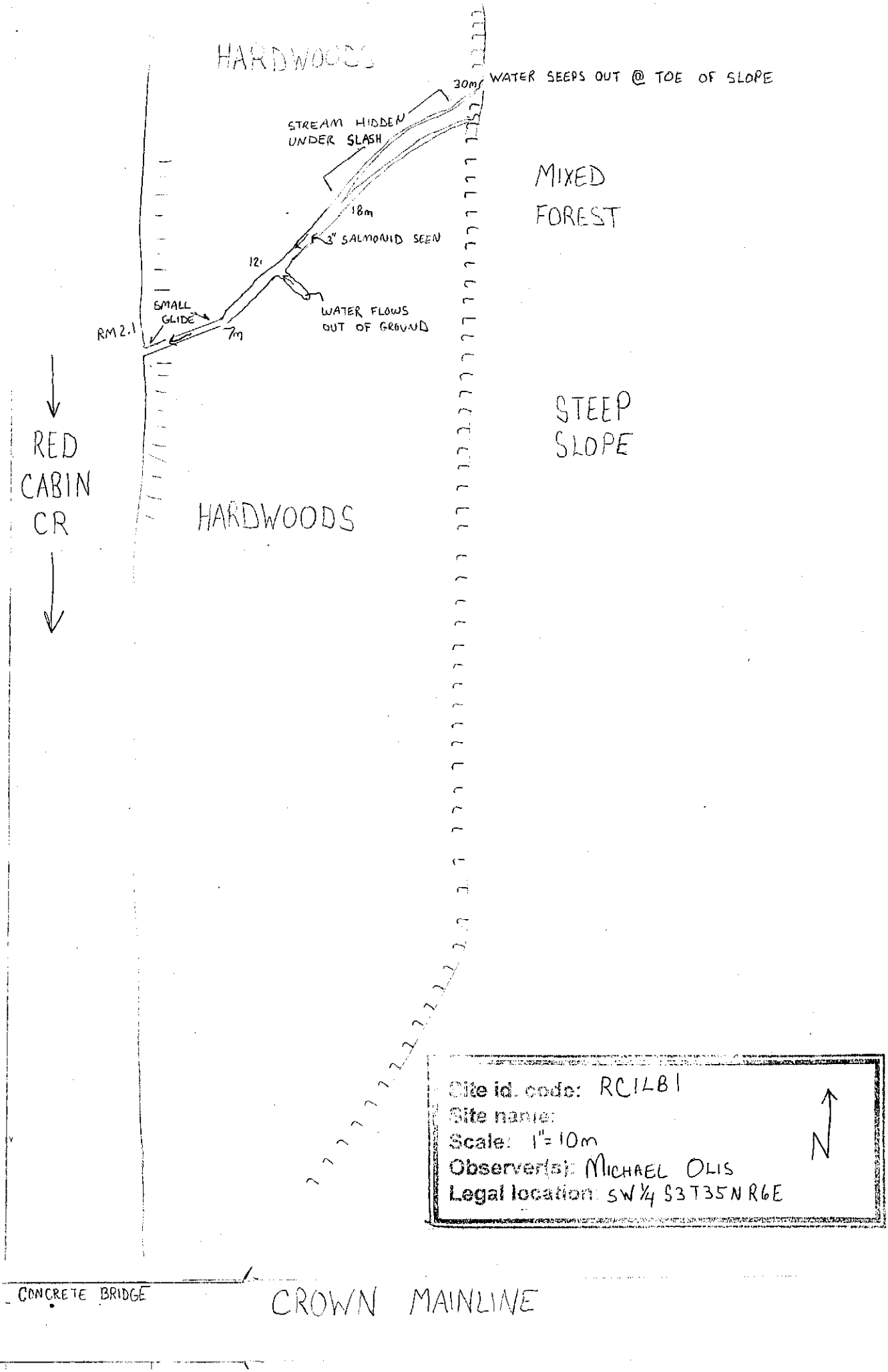
Project type:

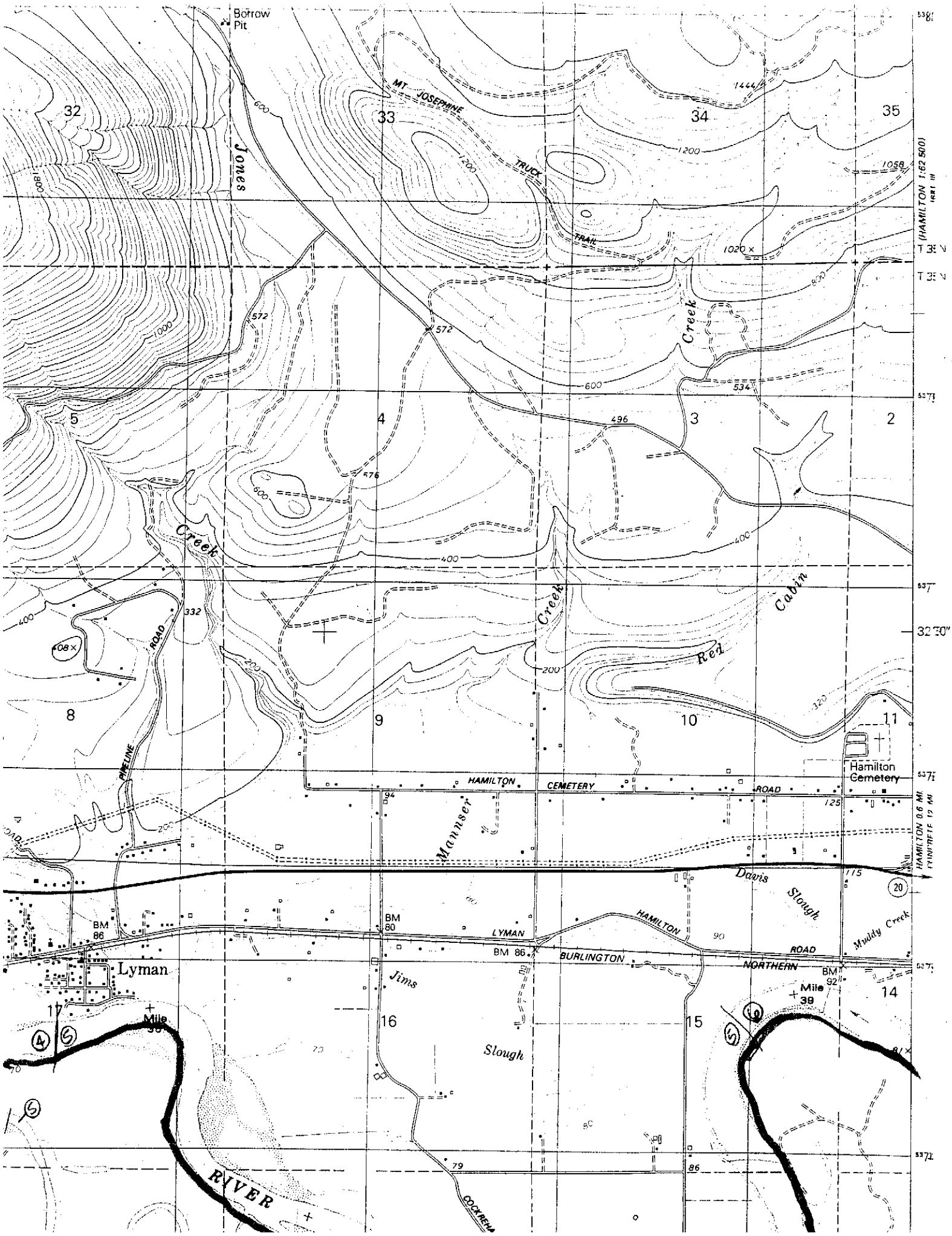
Equipment access:

ADDITIONAL COMMENTS Even though there is a tiny amount of rearing habitat in this site, it does get used by juvenile salmonids.

ATTACHMENTS AVAILABLE

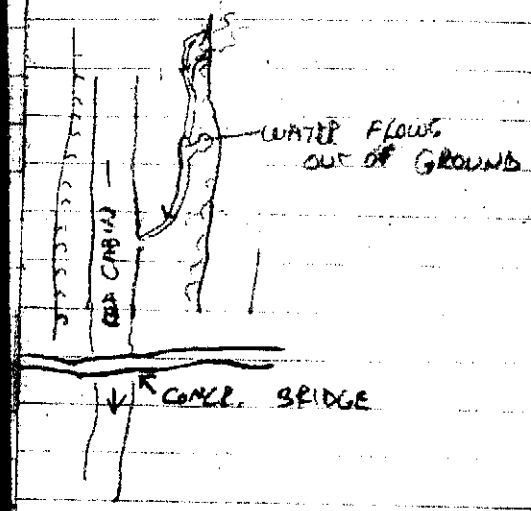
( ) Aerials (X) Sketch (X) Maps ( ) Spawning Surveys ( ) Juvenile Trapping
( ) Other References


HARDWOODS
30m
WATER SEEPS OUT @ TOE OF SLOPE
STREAM HIDDEN UNDER SLASH
MIXED FOREST
18m
3" SALMONID SEEN
12
SMALL GLIDE
RM 2.1
7m
WATER FLOWS OUT OF GROUND
RED CABIN CR
STEEP SLOPE
HARDWOODS
Site id. code: RC1LB1
Site name:
Scale: 1" = 10m
Observer(s): MICHAEL OLIS
Legal location: SW 1/4 S3 T35N R6E
N
CONCRETE BRIDGE
CROWN MAINLINE



Borrow Pit
MT JOSEPHINE TRUCK TRAIL
Jones Creek
Red Cabin Creek
Creek
Mannser Creek
Davis Slough
Muddy Creek
Jims Slough
HAMILTON CEMETERY ROAD
LYMAN HAMILTON ROAD
BURLINGTON NORTHERN
PIPELINE ROAD
Hamilton Cemetery
Lyman
RIVER
COCKREHA
Mile 39
BM 86
BM 80
BM 92
32
33
34
35
5
4
3
2
8
9
10
11
17
16
15
14
(HAMILTON 1:62 500)
HAMILTON 0.6 MI.

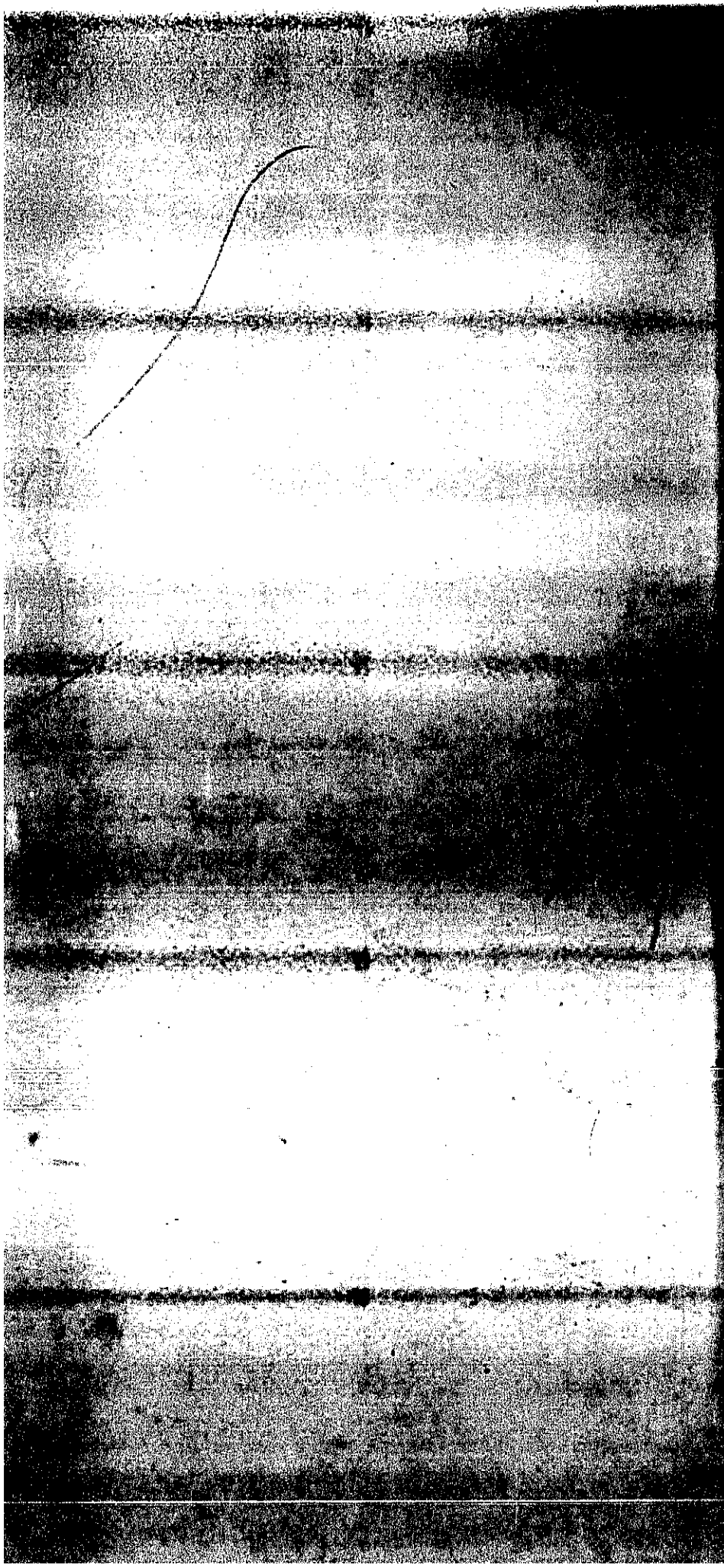
JAN 97



0.0 ENTRY
WTR. TEMP - 45.5
REC WTR TEMP - 42°
FLOW - 0.15
GOOD ACCESS

7m WW .5m
- SMALL GLIDE DOWN TO MAINSTEM
- BOULDERY & COBBLE
- GOOD COVER FROM BEARS

12m WW 1m
- LB WTR FLOWING OUT OF GROUND ON SMALL LF.
- IT HAS 1/3 OF FLOW



18m WWIM PIFF
- SANDY SUBSTR. w/ OCCASS. P-GR.

30M WW 1m
40/60 - R/R
- STRM SPLITS - HIDDEN UNDER SLASH
- 0.5m WW ON BOTH FORKS AS STREAM SEEPS OUT OF SLOPE
- WTR TEM - 45.5°
FLOW 0.1

COMMENTS
- NO SPAWNING HAB.
- SMALL FISH SEEN
- SMALL AMOUNT OF REARING