SITE INFORMATION

Site Identifier : SA11LB1
Site Name :
WRIA : 03.1203X
Region : NS
Trib to : Martin Cr
River Mile : 0.25
River System : Sauk R
Legal Description : NW1/4S16T30NR11E
County : Snohomish
Habitat Type : terrace tributary

Landowner Type : Federal
Landowner Name : USFS
Address :
Address2 :
City :
State :
Zipcode :
Phone :

Directions :
Head out of Darrington on the Mountain Loop Highway towards Granite Falls. Go approximately 14.7 miles to the bridge over the North Fork Sauk. Take a right just past the bridge and go through the unlocked gate. Go over the South Fork Sauk bridge and park. Hike approximately 0.1 miles to Martin Creek and then another 0.1 miles upstream to the site.

Area Overview :
This is a short, spring fed trib that offers a small amount of good rearing for juveniles but has no spawning habitat for adults.

Field Survey Information

Date : 04/08/1998 **Observer :** Olis **Survey Type :** initial

HABITAT INFORMATION

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

Flow: ( ) Intermittent(X) Year-round

Estimated Flows (cfs): Lower end: 0.2
Upper end:<0.1

Water Temperature(C): Lower end: 5
Upper end: 5.6

Receiving Water Temperature (C): 6.1

Other Observations:

Site Area Measurements: ( )Indirect (X) Direct ( ) Combination
Widths: Channel: 2m Ponds: Wetlands:
Depths: Channel: 12cm Ponds: Wetlands:
Total length (includes ponds and wetlands): 60m

Total existing habitat area (est. m2): 98

Spawning area:	Mainstem:	Tribs:	Total:
Impounded area:	Mainstem:	Tribs:	Total:
Other rearing area:	Mainstem: 98	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: A 2m wide channel that has mostly slow-moving and pooled habitat. It has a silty/mud substrate, some thick patches of water parsley and a fair amount of brushy cover.

Describe unaccessible habitat:

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

Describe:

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

Describe: Site is located in between Martin Creek and a side channel of Martin Creek, making the site appear unstable. However there is little evidence of flooding.

FISH INFORMATION

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

Describe: Large pool present at entry.

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

Describe: Site can be accessed by juveniles but none were seen on day of survey. There is no spawning habitat for adults.

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

Describe: Site is accessible to trout, however none were observed on the day of survey.

ENHANCEMENT OPPORTUNITIES: None

Project type:

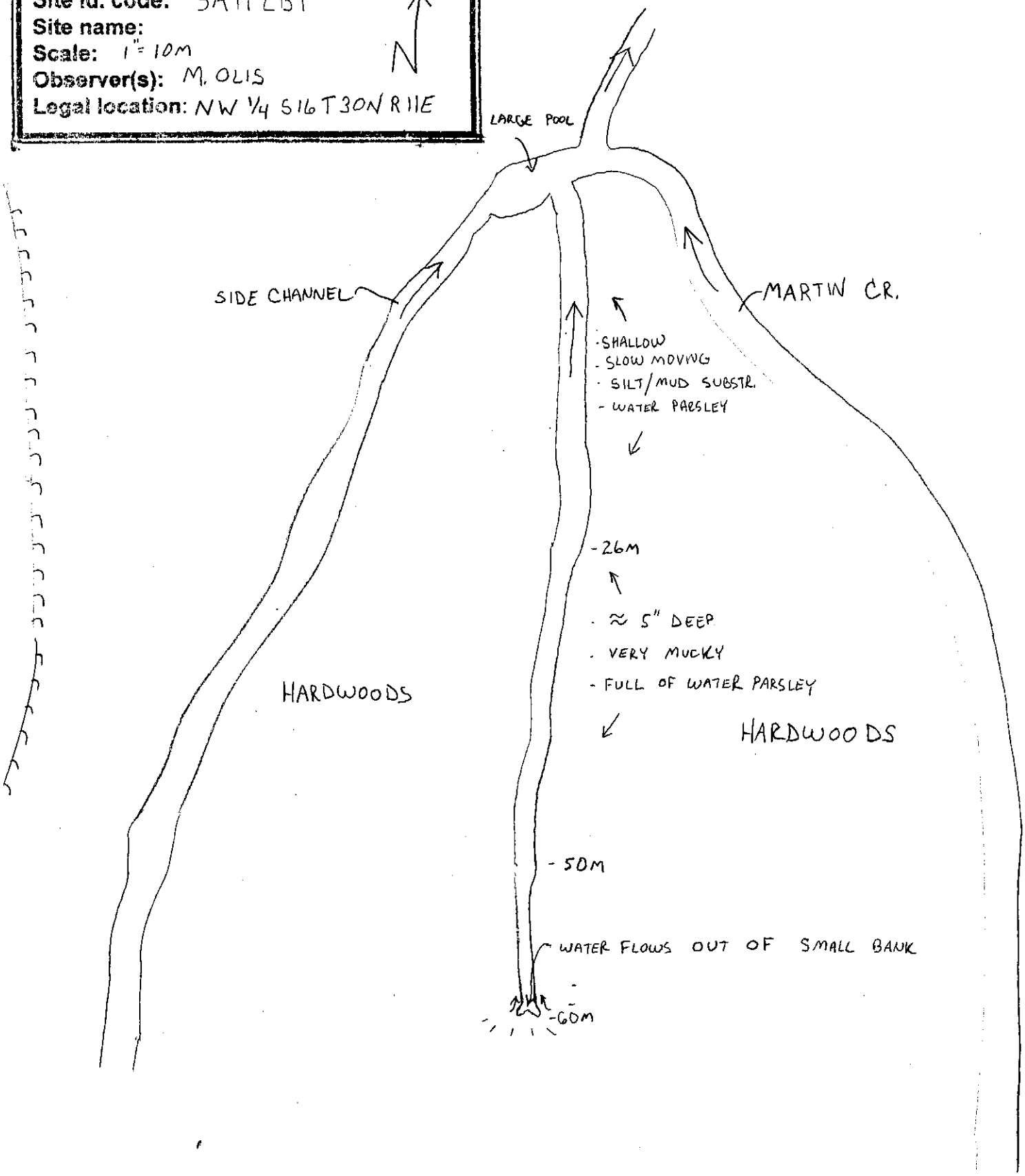
Equipment access:

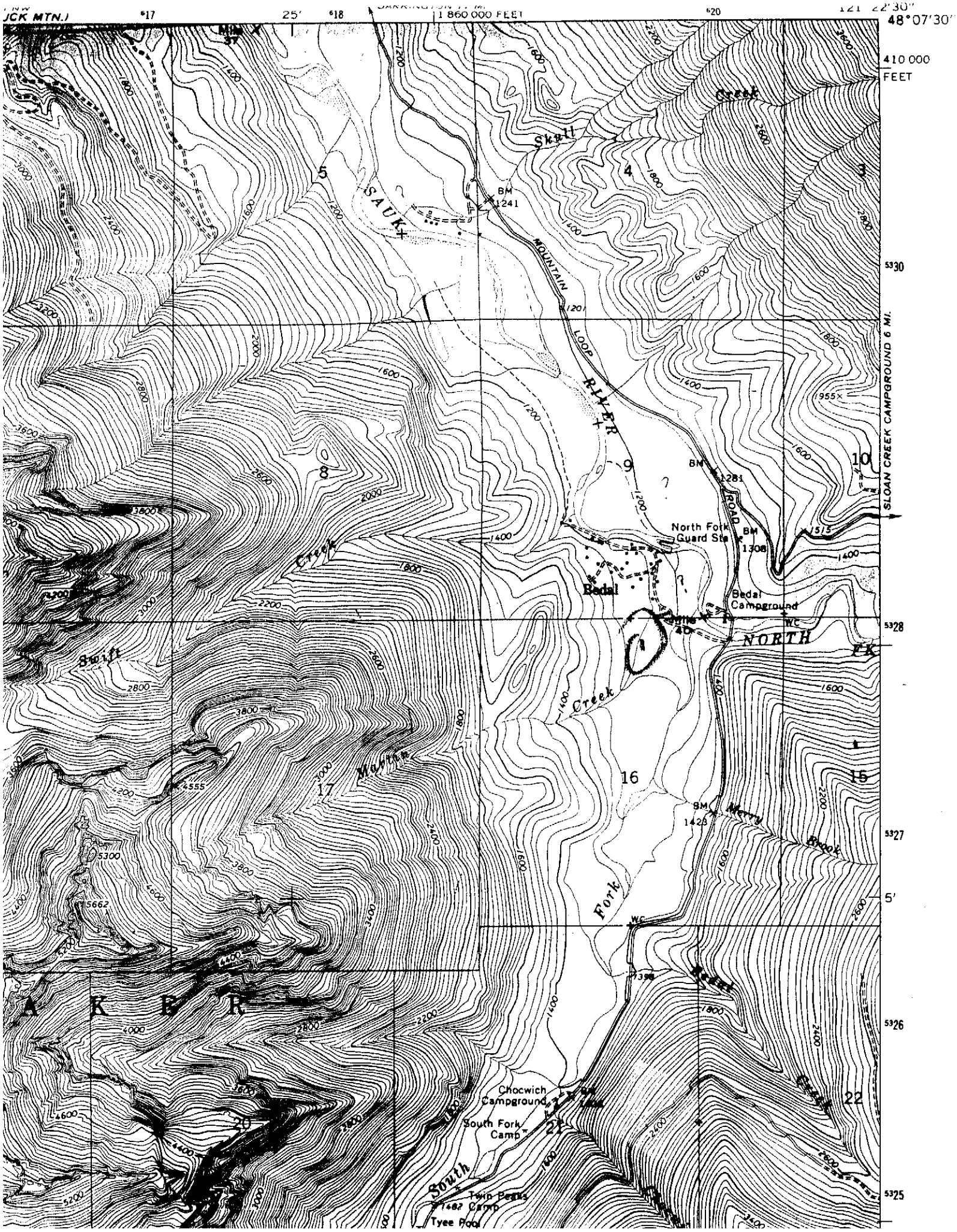
ADDITIONAL COMMENTS: There is a large alluvial fan area of Martin Creek above this site which appears to be shifting more water into the side channel that flows along the base of the hill.

ATTACHMENTS AVAILABLE

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

Site id. code: SA11LB1
Site name:
Scale: 1" = 10M
Observer(s): M. OLIS
Legal location: NW 1/4 S16 T30N R11E





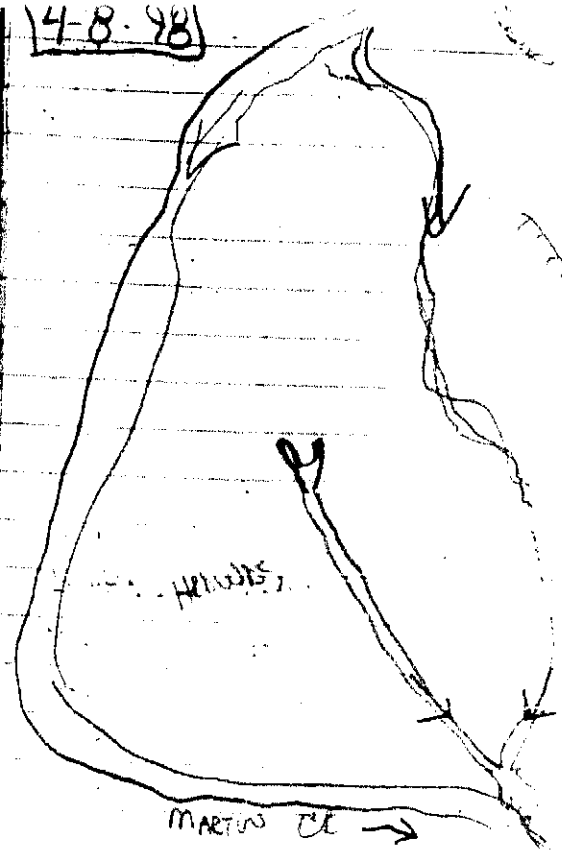
JCK MTN.)
25'
1 860 000 FEET
121° 22'30"
48°07'30"
410 000 FEET
5330
5328
5327
5'
5326
5325
SLOAN CREEK CAMPGROUND 6 MI.
Skull
Creek
SAUK
RIVER
MOUNTAIN
LOOP
ROAD
BM 1241
BM 1281
BM 1308
BM 1423
North Fork Guard Sta
Bedal
Bedal Campground
NORTH
FK
Swift
Creek
Martin
Creek
Fork
Merry
Brook
Bedal
Creek
Chocwich Campground
South Fork Camp
South
Twin Peaks Camp
Tyee Pool
A K E R

SA11LB1

RM 0.25

NW 1/4 S16 T30N R11E

4-8-98



0.0 ENTRY

- FLOW - 0.2 CFS
- WTR TEMP - 41°
- R WTR TEMP - 43°
- NICE POOL @ ENTRY

26m WW 2M

- SHALLOW, SLOW MOVING
- SILTY/MUD SUBSTR.
- SOME WTR PARSLEY & OTHER WATER WEED

50m WW 1.5M

≈5" DEEP

- SECTION IS VERY...

50m ... MUCKY AND FULL OF WATER PARSLEY

60m - WW 1m
WTR FLOWS OUT OF SMALL BANK @ HEAD END.
- WTR TEMP - 42°

COMMENTS

- SPRING FED
- NO SPAWNING HAB.
- MOD. FLOODING
- NO FISH SEEN

- SMALL AMOUNT OF REARING.