

Trinity National Forest
Ranger District
Canyon Creek

REF 90442

Surveyed September 1-3, 10-11, and the 15, of 1992.
Surveyors: Carlos Galvan, Linda McGaslin, Ken Meyer

Adult Summer Steelhead Survey

Approximately 18 miles of this tributary of the upper Trinity River was surveyed by snorkeling. The survey was started at the lower canyon creek falls approximately 18 miles above the confluence of canyon creek and the mainstem Trinity River. The survey was done in a downstream fashion to avoid chances of multiple counting of individual fish. Depth of pools was visually estimated.

Observations:

Section A

Only rainbow trout and brook trout were observed in the section between the falls and the sinks. The sinks are characterized as a section with large boulders and a subsurface flow. Between the sinks and section B juvenile steelhead were abundant. No other species were seen.

Section B

No adult steelhead were observed. This section had a large number of juvenile steelhead. Klamath smallscale suckers were first observed in this section.

Section C

No adult steelhead were observed. This section had a large number of juvenile steelhead. Speckled dace were first observed just below Big East Fork.

Section D

One adult steelhead was observed. The fish was located in a pool. This section had a large number of juvenile steelhead.

Section E

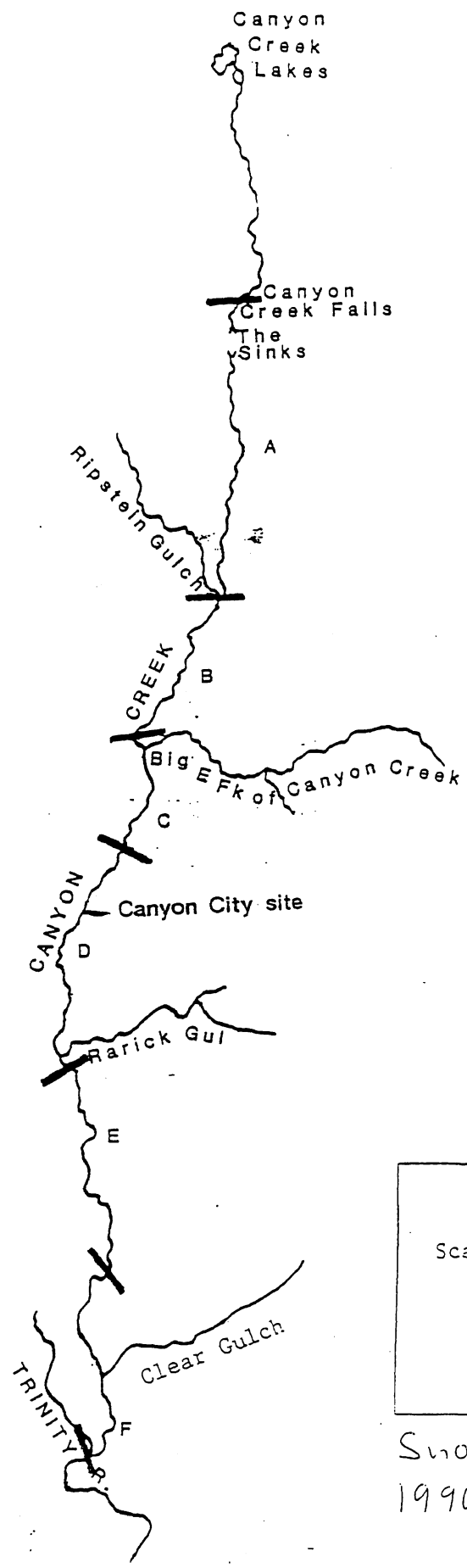
A total of five adult steelhead were observed. All fish were located in pools. This section had a large number of juvenile steelhead.

Section F

No adult steelhead were located in This section. This section had a large number of juvenile steelhead.

Summary

A total of 6 adult steelhead were observed in the entire drainage. Three of the steelhead were in the 6-8 LBs range while the other four were rather small in the 2-3 LBs range. All fish were observed below the Canyon City site. The habitat above Ripstein Gulch is mostly large boulders lacking deep pools and overhanging vegetation. Water temperature ranged from 59 to 67 degrees Fahrenheit during the day.



LEGEND

Scale 1/2" = 1 mile

Survey Termination Points

A-F: Section Break Points

Klamath Smallscale Suckers

Dace

Brown Trout

Snorkel Survey Reaches
1990 to 1995 and 1998.

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