transcribed for KRIS

California Department of Fish and Game - Region 3
Stream Flow Measurement

Gaging of Salmon Creek - Sonoma Co. At, near .1 mile upstream from the town of Freestone

Date: 8-14-61 19 61 Time 1545 A.T. 74°F W.T. 62°F Meter No.

Measured by : Notes by RF Comp. by Checked by

Method .6, .2, .8, other : Gage Height -- Location

Dist fr init Pt	Width Ft.	Depth in Ft. Total	Depth in Ft. of Obs	Revolutions	Time Sec.	Velocity Mean in Sec.	Area Sq. Ft.	Q.	Remarks
	This Creek from town of Bodega to and 1.mi. above town of								
	Freestone has intermittent pools, no continuous flow -- By observation								
	Counted approx. 36 SH or resident trout size .1 to 8.								
	"		*cottids, two, size 4.*						
			Sticklebacks, 4, size .1 to .25						
	Netted and brought into S.F. Office approx. 25 Fresh-water Shrimp								
		Note: This is the only stream I've checked							
		in Region 3 where Fresh-water Shrimp were observed							
		by myself.							
	The water in this creek is clear, with no sign of algae in								
	upper portion in areas not exposed to sunlight								
	In area below town of Freestone in areas exposed to sun algae								
	is present covering 90% of stream surface.								
Total									

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