Stevens Creek Field Data

	<u>Site 1:</u>			<u>Site 2:</u>		
Riparian Trees						
Multimeter						
Water Temp (°C)						
Conductivity (mS/cm)						
DO ₂ (% sat)						
DO ₂ (mg/L)						
рН						
Turbidimeter						
NTU						
Aquatic Invertebrates		<u>#</u>	Taxon Group *		<u>#</u>	Taxon Group *

^{*} Group 1 Taxa: pollution-sensitive; Group 2 Taxa: moderately tolerant; Group 3 Taxa: very tolerant

(McClellan Ranch) we surveyed on Stevens Creek with respect to:
1. Water temperature.
2. Conductivity.
3. Dissolved oxygen — both mg/L and % saturation.
4. pH
5. Turbidity
5. Aquatic invertebrates — biodiversity & pollution tolerance.
6. Riparian dominant vegetation.

<u>Describe</u> and **<u>Explain</u>** the differences between the upper site (Cooley Park) and the lower site