ESCI 408 FIELD METHODS IN WILDLIFE ECOLOGY

Aural Anuran Survey

Date	Time	Recorder
Location		
Weather		

Instructions: Conduct surveys at dusk, when wind velocity is less than 13 km/hr. Listen 5-10 minutes at each site and record a call index of 1, 2, or 3 (see below) for each species heard.

First Visit				Call Index (1, 2, 3)*				
SITE NAME	H ₂ O Temp	# Veg. Layers	Stem density (stems/m ²)	<i>Pseudacris regilla</i> Pacific Chorus Frog	<i>Rana aurora</i> Red-Legged Frog	Rana catesbeiana Bullfrog	<i>Bufo boreas</i> Western Toad	
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Second Visit				Call Index (1, 2, 3)*			
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1							
2							
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* The call index is a rough measure of the abundance of calling males of a species, scored as follows.

- 1 Individuals can be counted; there is a gap between calls.
- 2 Calls of individuals can be distinguished, but there is some overlap of calls.
- 3 Full chorus; calls are constant, continuous, and overlapping.