

Figure 1

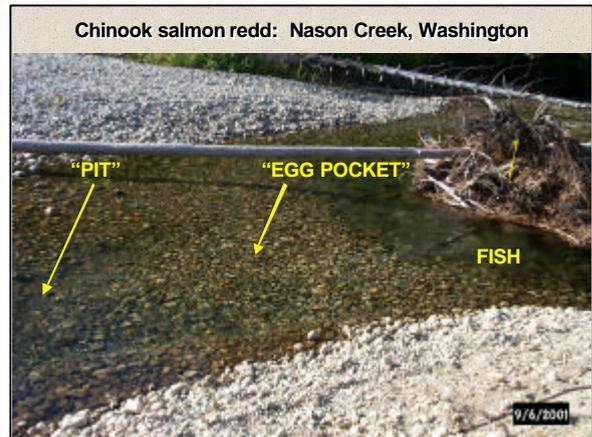


Figure 2



Figure 3

Redd counts: Key assumptions

- * Redd counts ~ redd numbers
 - Measurement error
- * Redd counts \neq population status
 - Biological (e.g., relationships to spawning escapement or recruitment)
 - Sampling design (e.g., are samples representative of the "population?")

Figure 4

Redd counts: Sources of error

- Index areas: Spatial variation
- Timing of counts
- Inter-observer variability
- Correlation between redd counts and spawning escapement

Figure 5

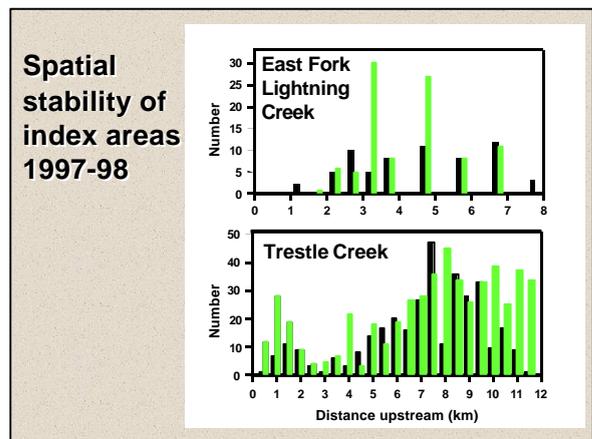


Figure 6

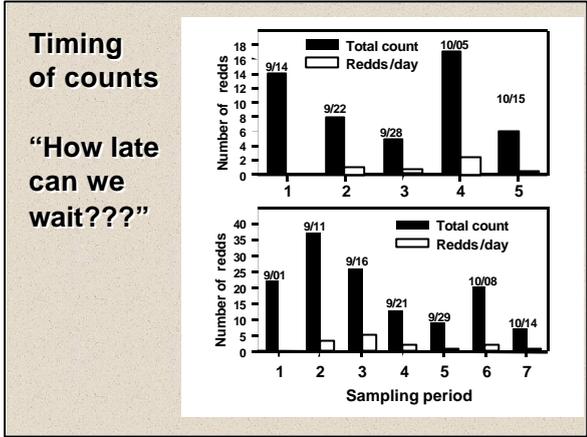


Figure 7

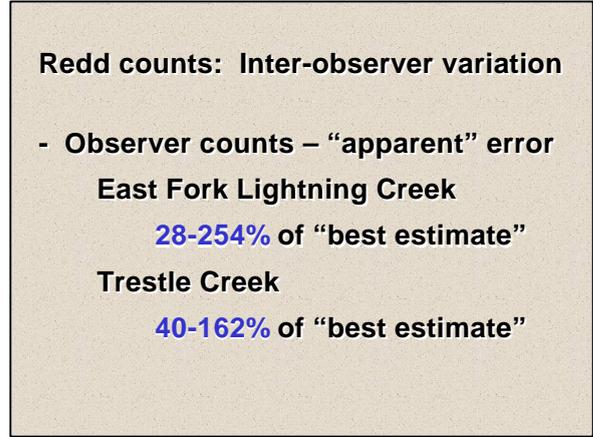


Figure 8

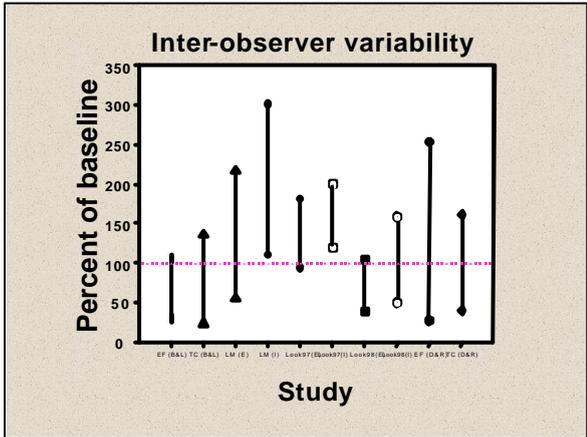


Figure 9

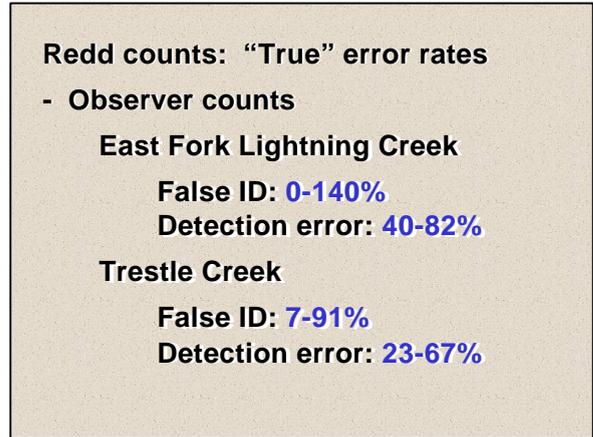


Figure 10

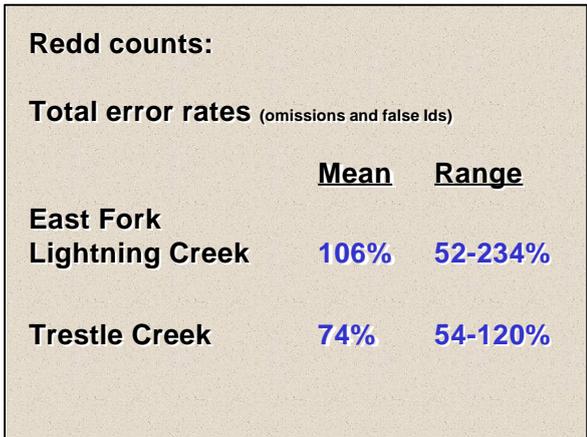


Figure 11

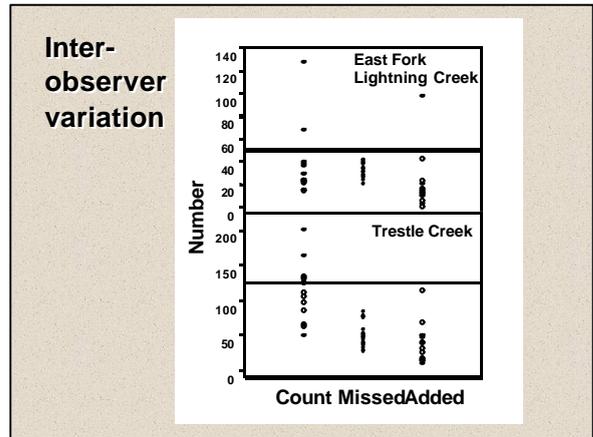


Figure 12

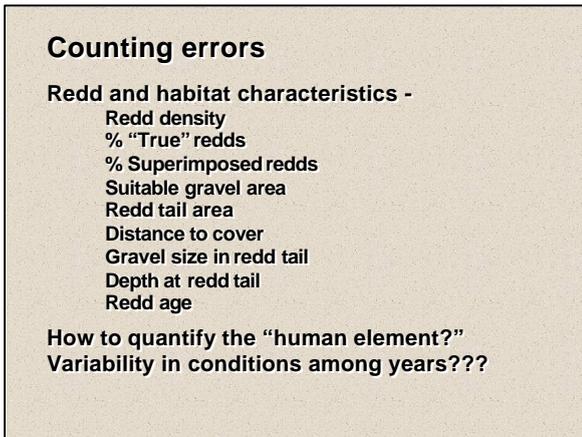


Figure 13

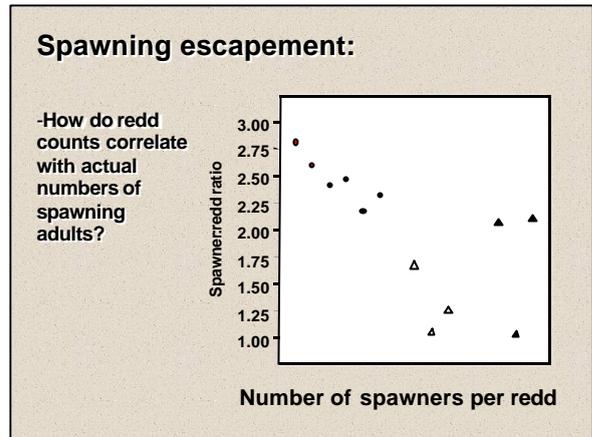


Figure 14

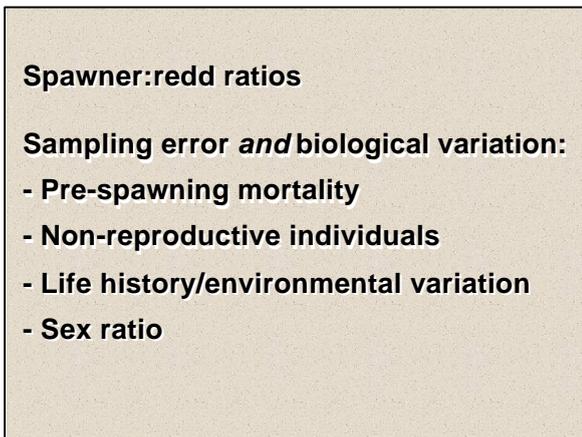


Figure 15

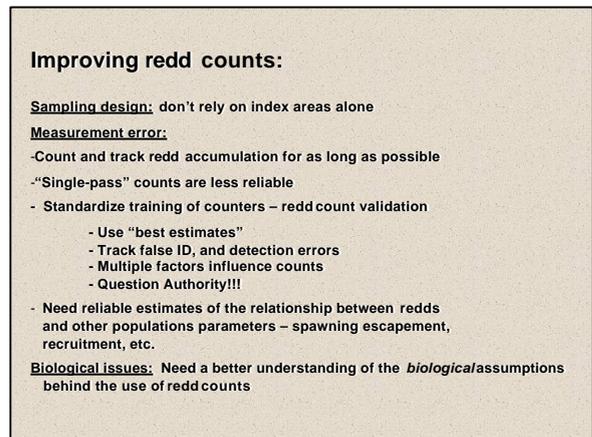


Figure 16

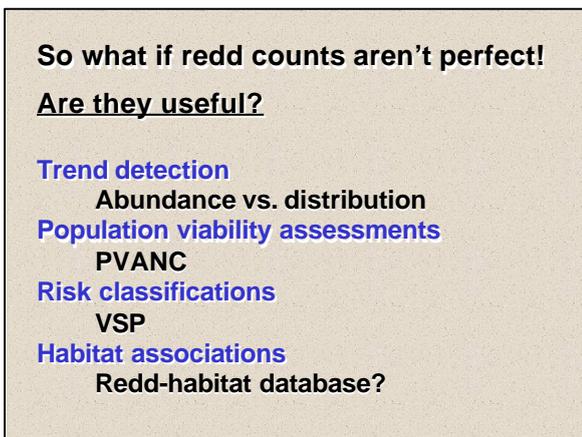


Figure 17

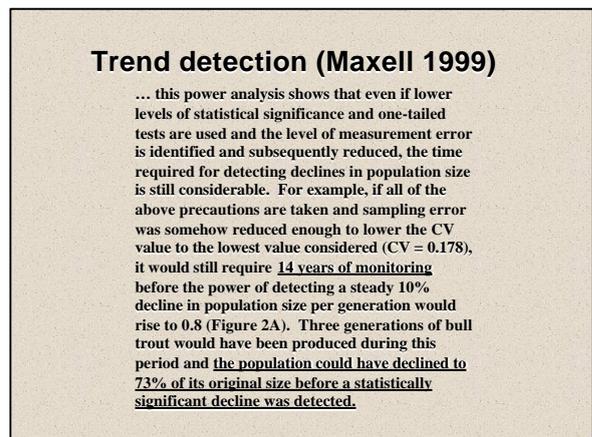


Figure 18