Grading Rubric for Lab Write-ups

TOTAL POINTS: 30

Introduction [3 pt]
1. background (1)
2. motivation (1)
3. questions are clear and on target (i.e. speaks to lab handout) (1)

Methods [3 pt]
study area and properties (1)
site map (1)
description of what you did (1)

Results [3 pt]
● mirror methods (includes everything from methods (1)
● appropriate use of figures and tables (2)
   ○ remains objective (i.e. no interpretation – just describing patterns)

Figures / Tables [4 pt]
● Figures/tables used to communicate key results. (2)
● Captions in correct locations and are informative. (1)
● All figures/tables references and in order. (1)

Discussion [5 pt]
● Patterns described in results are explained mechanistically. (2)
● Limitations are identified (1)
● All questions stated in Intro. are addressed. (1)
● Generalization made about broader relevance of study (1)

Citations [5 pt]
● Statements are substantiated with appropriate citations (2)
● Citation format correct, in text and in references (1)
● 5 references to primary lit. (lab handout is not primary lit.) (2)

Overall Style [7 pt]
Format, grammar and spelling (5)

Units (1)
● present
● consistent
● metric
● abbreviated

Species (1)
● species names italicized
● common names are correct: e.g. Doug-fir, lodgepole pine