

Vegetation of the Intermountain West Project

Grading Breakdown (100 possible points):

| | |
|----------------|----------------------|
| PDF Submission | 2 |
| Title | 3 |
| Name | 2 |
| Introduction | 10 |
| Body | 40 |
| Summary | 10 |
| Figures (3) | 12 (4 per figure) |
| Captions (3) | 6 (2 per caption) |
| References | 15 (1 per reference) |

Introduction (three main components)

1. Review: provide and discuss background, including references from related work
2. Purpose: statement of reason for the paper
3. Outline: statement of how paper will be organized (layout)

Body

1. Presentation of all data and findings, including tables and figures
Tables and figures must:
 - a. be relevant to purpose of the purpose of the paper
 - b. include captions and/or legends (tables should also include a title)
 - c. be referenced in the text
2. Interpretation of data in relation to previous work and purpose for study
3. Presentation of conclusions and implications based on results
4. Outline for future studies (what knowledge is still lacking? what are the next steps for researchers?)

Summary (three main points, should be a wrap-up)

1. Brief presentation of purpose for paper
2. Brief description of major findings
3. Brief reiteration of importance of major findings

Acknowledgements (may not be necessary)

1. Give credit to anyone who helped with the study

References

1. List all publications and sources cited in the paper, using a consistent format

Warming and Climate Change Analysis Project

Grading Breakdown (100 possible points):

| | |
|---------------------|----------------------|
| PDF Submission | 2 |
| Title | 3 |
| Name | 2 |
| Abstract | 5 |
| Introduction | 10 |
| Materials & Methods | 10 |
| Results | 15 |
| Figures (3) | 12 (4 per figure) |
| Captions (3) | 6 (2 per caption) |
| Discussion | 15 |
| Summary | 5 |
| References | 15 (1 per reference) |

Abstract (four main points, should be concise – one to two sentences each)

1. Summarize issue
2. Outline methods
3. Describe results
4. List major findings and implications

Introduction (three main components)

1. Review: provide and discuss background, including references from related work
2. Purpose: statement of hypotheses and predictions and/or reason for the study
3. Outline: statement of how study will be accomplished (layout)

Theory (optional)

1. Detail theoretical background and propose a theoretical basis for the study

Materials and Methods (two main components)

1. Describe data collection, data set, and/or study site (conditions and characteristics)
2. Detail how data will be analyzed and presented

Results

1. Presentation of all data and findings, including tables and figures
Tables and figures must:
 - a. be relevant to purpose of the study
 - b. include captions and/or legends (tables should also include a title)
 - c. be referenced in the text

Discussion (three main components)

1. Interpretation of results in relation to previous work and hypotheses or purpose for study
2. Presentation of conclusions and implications based on results
3. Outline for future studies (what is needed next)

Summary (three main points, should be a wrap-up)

1. Brief presentation of purpose for study
2. Brief description of major findings
3. Brief reiteration of importance of major findings

Acknowledgements (may not be necessary)

1. Give credit to anyone who helped with the study

References

1. List all publications and sources cited in the paper, using a consistent format

Point-counterpoint Debate

Grading Breakdown (50 possible points):

| | |
|---|----|
| Selection of Topic/Participation | 5 |
| Presentation Content (initial remarks) | 15 |
| Presentation Delivery (initial remarks) | 15 |
| Debate/Discussion/Questions | 15 |

Utah Vegetation and Ecosystems Online Manual (2 Webpages Required)

Grading Breakdown (50 possible points, 25 for each webpage):

| | |
|--|----|
| Webpage Aesthetics | 15 |
| Webpage Content | 15 |
| Pictures, Figures, and Tables (at least 3) | 10 |
| Links Referencing Information (4-8) | 10 |