

Running Head:

Title:

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1 ABSTRACT

2 1. Introduction

3 P1: Fire/sagebrush/cheatgrass

4 P2: other cheatgrass cover modelling efforts/nlcd/landfire... but there's nothing for every
5 single year!!

6 2. Methods

7 2.1 Study Area

8 **2.1 Landsat Data** Landsat aquisition

9 cloud replacement

10 tasseled cap/veg indices

11 **2.2 Other Data** Topography/folded aspect

12 random forest modelling

13 using EVT to verify using NLCD to verify

14 calculate landcover change throughout great basin sagebrush

15 3. Results

16 4. Discussion

17 5. Acknowledgements

18 6. Literature Cited