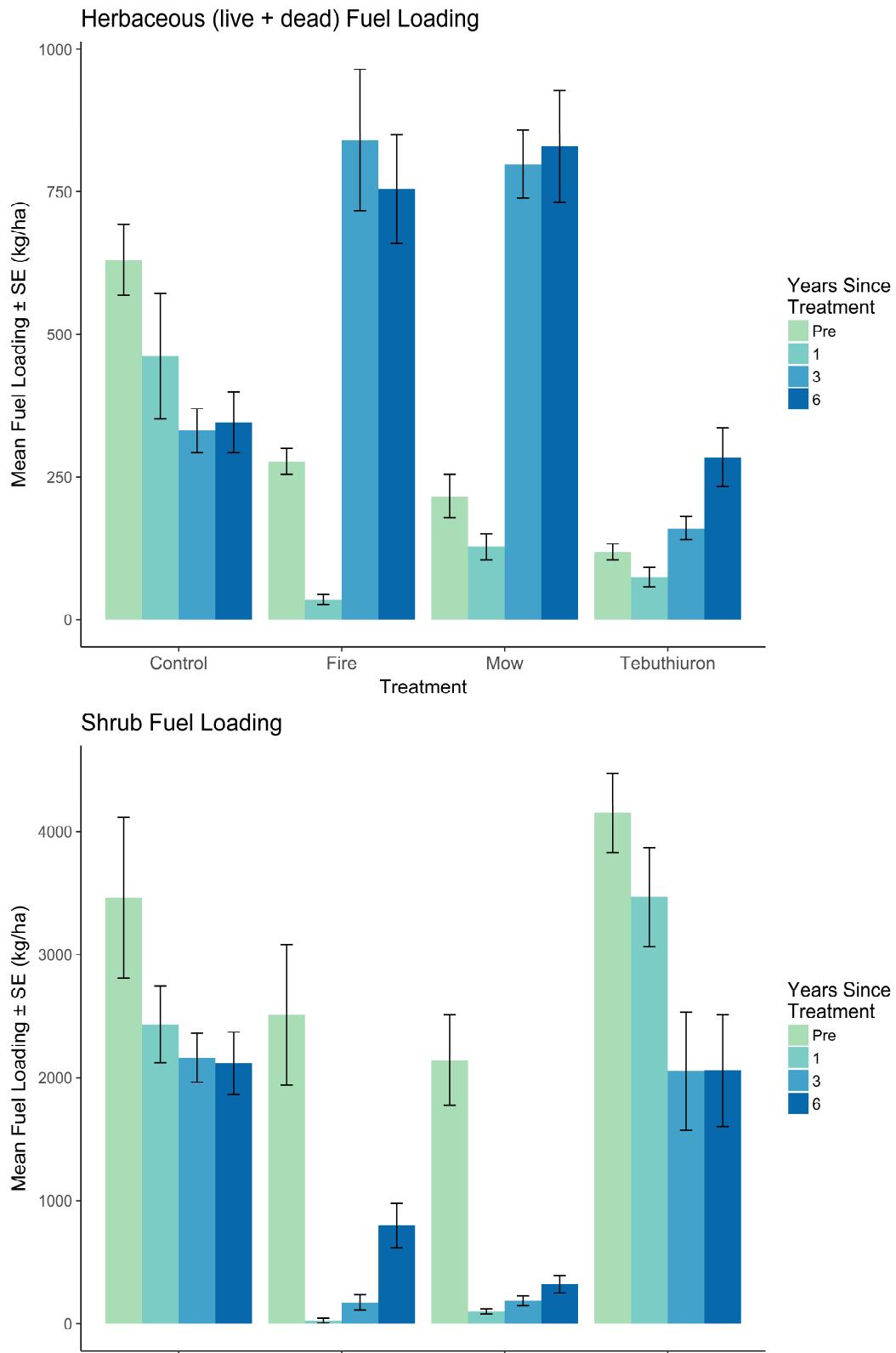


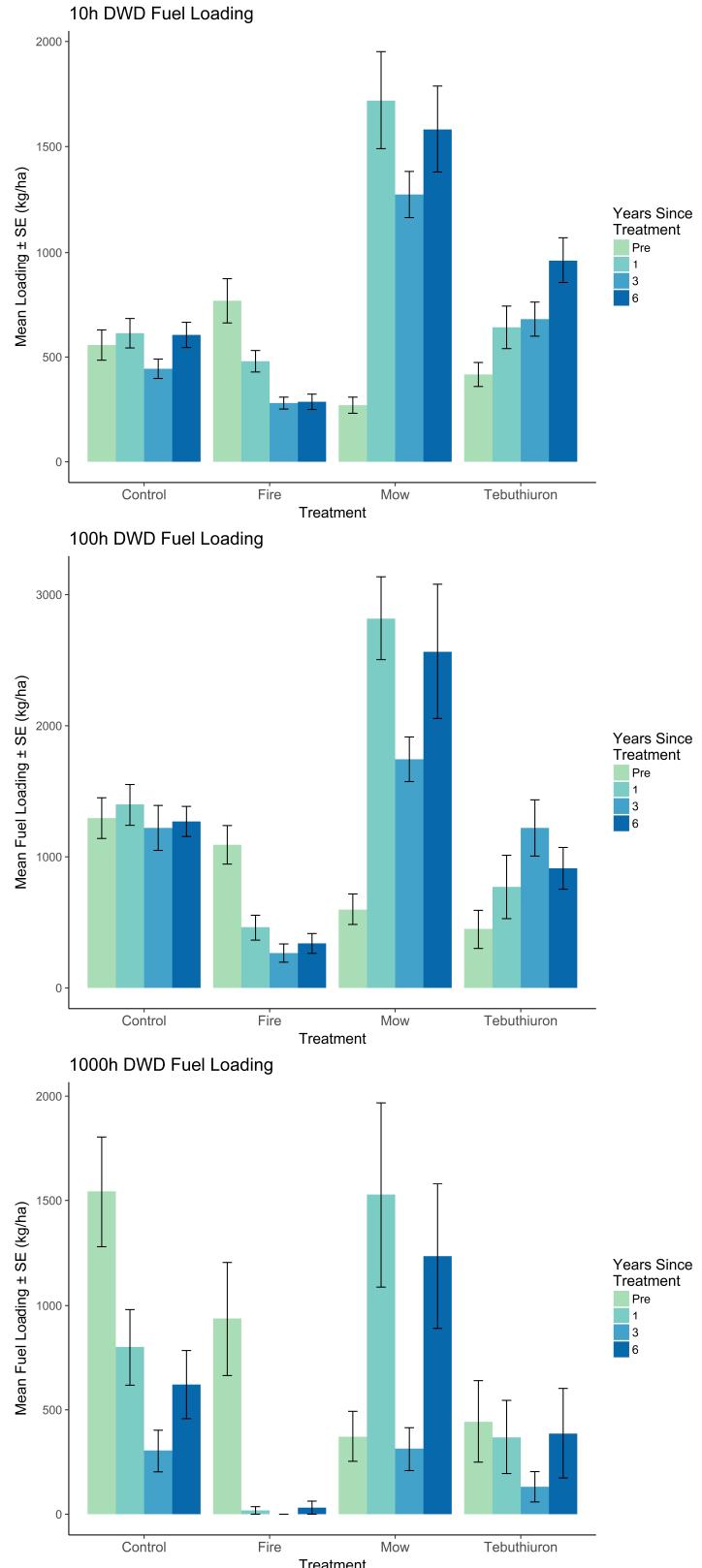
Saddle Mountain: Changes in Fuels & Photo Series

Sam Wozniak
SageSTEP
May 2018

Herbaceous and Shrub Fuels



Downed Woody Debris



Control

Pre-treatment

Cover (%)

Shrubs: 26

Perennial
Grasses: 6

Annual
Grasses: 63

Bare
Ground: 10



3 years post

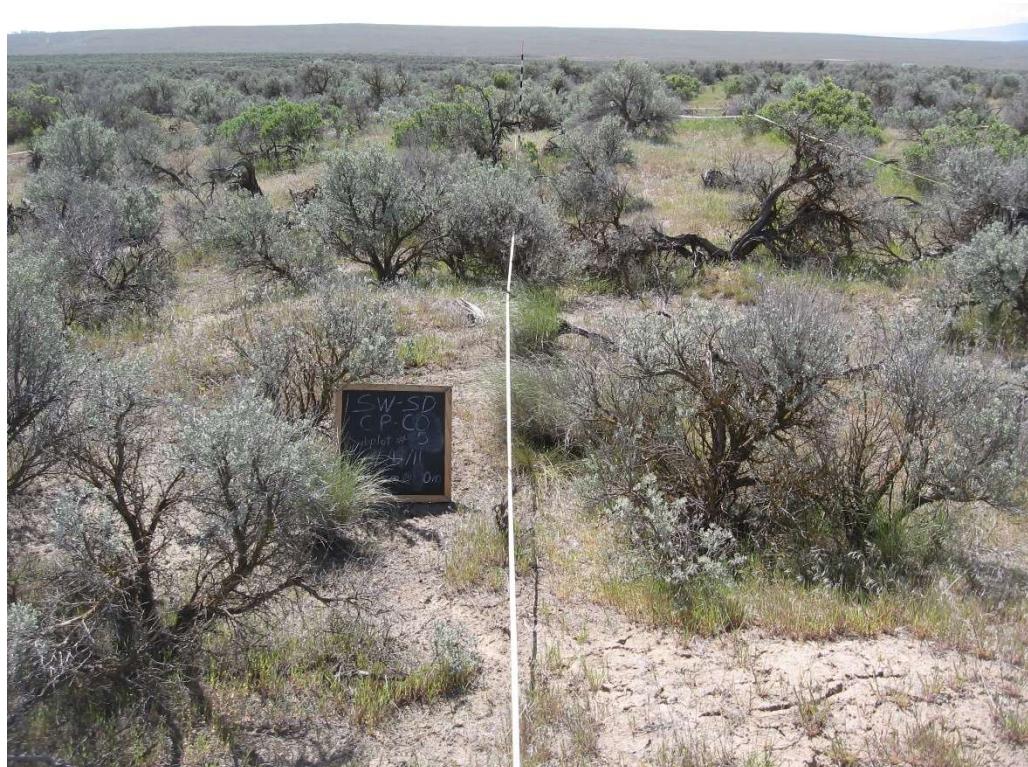
Cover (%)

Shrubs: 17

Perennial
Grasses: 5

Annual
Grasses: 39

Bare
Ground: 20



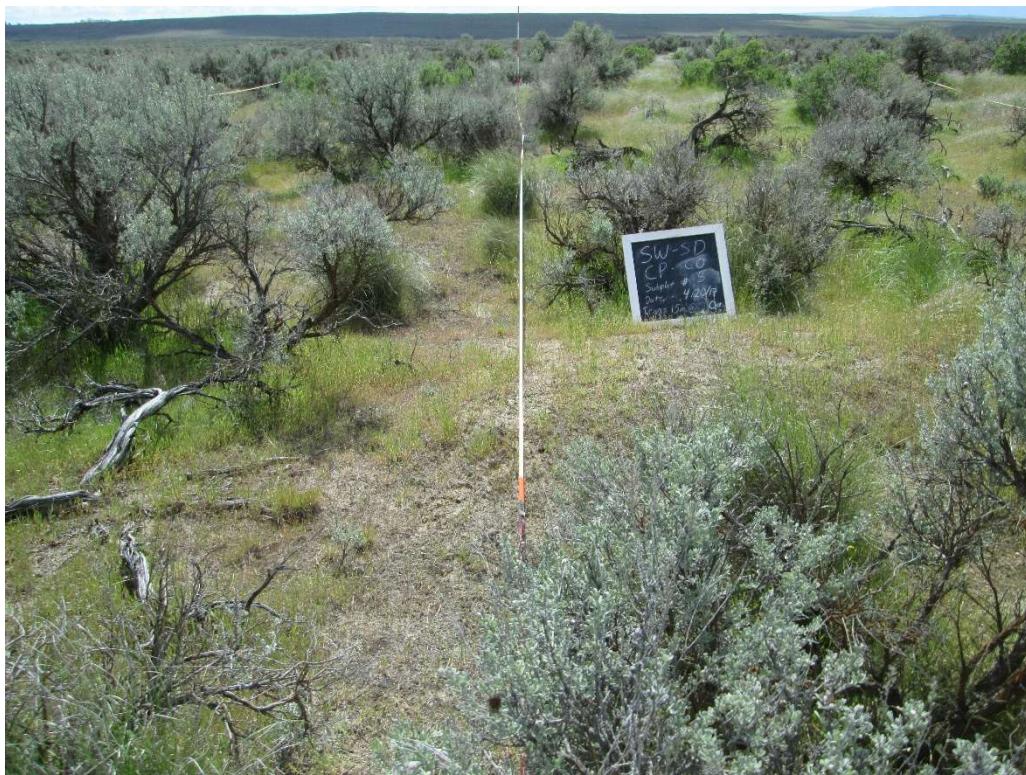
Control



6 years post

Cover (%)

Shrubs:	19
Perennial Grasses:	8
Annual Grasses:	37
Bare Ground:	7



9 years post

Cover (%)

Shrubs:	20
Perennial Grasses:	10
Annual Grasses:	61
Bare Ground:	9

Prescribed Fire

Pre-treatment

Cover (%)

Shrubs: 36

Perennial
Grasses: 7

Annual
Grasses: 20

Bare
Ground: 13



3 years post

Cover (%)

Shrubs: 0

Perennial
Grasses: 15

Annual
Grasses: 36

Bare
Ground: 27



Prescribed Fire



6 years post

Cover (%)

Shrubs:	5
Perennial Grasses:	27
Annual Grasses:	12
Bare Ground:	5



9 years post

Cover (%)

Shrubs:	7
Perennial Grasses:	41
Annual Grasses:	47
Bare Ground:	6

Mowing

Pre-treatment

Cover (%)

Shrubs:	35
Perennial Grasses:	34
Annual Grasses:	17
Bare Ground:	15



3 years post

Cover (%)

Shrubs:	3
Perennial Grasses:	48
Annual Grasses:	25
Bare Ground:	10



Mowing



6 years post

Cover (%)

Shrubs:	5
Perennial Grasses:	40
Annual Grasses:	14
Bare Ground:	7



9 years post

Cover (%)

Shrubs:	5
Perennial Grasses:	43
Annual Grasses:	57
Bare Ground:	3

Tebuthiuron

Pre-treatment

Cover (%)

Shrubs: 25

Perennial
Grasses: 27

Annual
Grasses: 3

Bare
Ground: 17



1 year post

Cover (%)

Shrubs: 1

Perennial
Grasses: 19

Annual
Grasses: 1

Bare
Ground: 32



Tebuthiuron



6 years post

Cover (%)

Shrubs: 0

Perennial
Grasses: 13

Annual
Grasses: 13

Bare
Ground: 6



9 years post

Cover (%)

Shrubs: 0

Perennial
Grasses: 17

Annual
Grasses: 82

Bare
Ground: 2