

Shrub Photos, less than 1.5 tons/acre

The following photos of shrub fuel loads are excerpted from the Pacific Northwest Research Station's website, <http://depts.washington.edu/nwfire/dps/>. The site numbers match. The pictures are provided here to save time retrieving them. They are divided into several files to keep file size manageable.

Suggestions for evaluating shrub load:

- Consider both plant size and density. The data table for each photo includes percent of area covered.
- Looking down at plants can give a more accurate view of the area they cover than looking out several yards away.
- Within a photo, differentiate between grass/forbs and shrub so that the load of shrubs only has your attention.
- Focus on the portion of the site where sampling occurred, which is behind the 6' tall sign.
- For OAK there is a [separate photo series excerpt](#)



Species, % cover: *Artemisia tridentata* (3), *Chrysothamnus* spp. (*tr*)

0.1 t/a

	shrub
% cover	3
avg hgt (ft)	.8
lbs/ac	200

Site PJ-12



Species, % cover: *Artemisia tridentata*, *Chrysothamnus* spp.

0.2 t/a

	shrub
% cover	trace
avg hgt (ft)	1.8
lbs/ac	live: 320 dead: 20

Site SWSB-08



0.2 t/a

	shrub
% cover	2
avg hgt (ft)	0.9
lbs/ac	live: 380 dead: 80

Site SG-01

Species, % cover: *Artemisia tridentata* ssp. *wyomingensis* (2)



0.3 t/a

	shrub
% cover	1
avg hgt (ft)	1.5
lbs/ac	559

Site GO-02

Oak in this photo was not counted as shrub.

Species, % cover: *Artemisia frigida* (14), *Artemisia tridentata* (1)



0.3 t/a

	shrub
% cover	27
avg hgt (ft)	0.3
lbs/ac	582

Site JP-03

Species, % cover: *Vaccinium* spp. (24), *Epigaea repens* (3)



0.3 t/a

	shrub
% cover	8
avg hgt (ft)	1.6
lbs/ac	600

Site SG-04

Species, % cover: *Sarcobatus vermiculatus* (3), *Artemisia tridentata* ssp. *wyomingensis* (2), *Rhus trilobata* (1)



0.4 t/a

	shrub
% cover	4
avg hgt (ft)	1.3
lbs/ac	live: 695 dead: 86

Site WJ-01

Species, % cover: *Artemisia tridentata* (4.4), *Chrysothamnus* spp. (na)



0.4 t/a

	shrub
% cover	15
avg hgt (ft)	1.3
lbs/ac	871

Site WJ-04

Species, % cover: *Artemisia tridentata* (15.3), *Chrysothamnus* spp. (na)



0.5 t/a

	shrub
% cover	12
avg hgt (ft)	1.3
lbs/ac	1041

Site EOSG-11

Species, % cover: *Chrysothamnus viscidiflorus* (12), *Leptodactylon pungens* (*tr*), *Symphoricarpos longiflorus* (*tr*), *Tetradymia canescens* (*tr*)



0.5 t/a

	shrub
% cover	28
avg hgt (ft)	1.0
lbs/ac	1072

Site JP-02

Species, % cover: *Comptonia peregrina* (25), *Arctostaphylos uva-ursi* (3), *Lonicera* spp. (*tr*)



0.6 t/a

	shrub
% cover	23
avg hgt (ft)	3.1
lbs/ac	1140

Site HI-S-01

Species, % cover: *Dodonaea viscosa* (21), *Chenopodium oahuense* (2), *Bidens menziesii* (tr)



0.75 t/a

	shrub
% cover	19
avg hgt (ft)	1.8
lbs/ac	1500

Site SG-02

Species, % cover: *Sarcobatus vermiculatus* (18), *Artemisia tridentata* ssp. *wyomingensis* (tr)



0.8 t/a

	shrub
% cover	22
avg hgt (ft)	0.5
lbs/ac	live: 1560 dead: 8

Site SWSB-01

Species, % cover: *Artemisia tridentata*, *Krascheninnikovia lanata*



1.0 t/a

	shrub
% cover	17
avg hgt (ft)	1.5
lbs/ac	2018

Site SB-03

Species, % cover: *Artemisia tridentata* (17.5), *Chrysothamnus* spp. (*na*)



1.0 t/a

	shrub
% cover	16
avg hgt (ft)	1.3
lbs/ac	live: 1680 dead: 400

Site SWSB-05

Species, % cover: *Artemisia tridentata*, *Chrysothamnus* spp.



1.1 t/a

	shrub
% cover	30
avg hgt (ft)	1.1
lbs/ac	live :1820 dead: 460

Site SWSB -03

Species, % cover: *Artemisia nova*, *Artemisia tridentata*, *Chrysothamnus* spp.



1.2 t/a

	shrub
% cover	7
avg hgt (ft)	1.4
lbs/ac	2300

Site PJ-10

Species, % cover: *Artemisia tridentata* (5), *Purshia mexicana* (2)



1.4 t/a

	shrub
% cover	22
avg hgt (ft)	2.2
lbs/ac	2740

Site PJ-01

Species, % cover: *Artemisia tridentata* (20), *Chrysothamnus* spp. (2)



1.4 t/a

	shrub
% cover	29
avg hgt (ft)	1.6
lbs/ac	live:2360 dead:500

Site SWSB-07

Species, % cover: *Artemisia tridentata*, *Chrysothamnus* spp.



Species, % cover: *Artemisia tridentata*, *Chrysothamnus* spp.

1.4 t/a

	shrub
% cover	35
avg hgt (ft)	1.2
lbs/ac	live:2560 dead: 320

Site SWSB-04