Shrub Photos, More than 3.0 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: Arctostaphylos patula (15), Amelanchier alnifolia (3), Ceanothus cuneatus (1)

3.1 t/a

	shrub
% cover	19
avg hgt (ft)	4.7
lbs/ac	6220

Site MCS-03



Species, % cover: Juniperus spp. (15), Artemisia tridentata ssp. wyomingensis (8)

3.1 t/a

	shrub
% cover	23
avg hgt (ft)	1.6
lbs/ac	6260

Site PPJ-02



Species, % cover: Artemisia tridentata ssp. vaseyana (63)

3.2 t/a

	shrub
% cover	63
avg hgt (ft)	2.0
lbs/ac	live: 4160 dead: 2260

Site SG-09



Species, % cover: Artemisia nova, Chrysothamnus spp., Ammannia spp., Tetradymia spp.

3.3 t/a

	shrub
% cover	24
avg hgt (ft)	1.0
lbs/ac	live: 4640
	dead: 1920

Site SWSB-02



Species, % cover: Lyonia lucida, Vaccinium corymbosum

3.6 t/a

	shrub
% cover	unk
avg hgt (ft)	4.6
lbs/ac	live: 5040
	dead: 2200

Site P-W-02



Species, % cover: Artemisia tridentata ssp. wyomingensis (11), Juniperus horizontalis (7), Rosa woodsii (3), Symphoricarpos albus (2), Rhus trilobata (2)

3.8 t/a

	shrub
% cover	24
avg hgt (ft)	1.1
lbs/ac	7560

Site SG-08



Species, % cover: Arctostaphylos patula (40), Symphoricarpos mollis (5), Ceanothus cuneatus (2)

4.4 t/a

	shrub
% cover	47
avg hgt (ft)	4.9
lbs/ac	8820

Site MCS-08



Species, % cover: Artemisia tridentata ssp. vaseyana (53)

4.5 t/a

	shrub
% cover	53
avg hgt (ft)	1.7
lbs/ac	live: 5160 dead: 3820

Site SG-10



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

4.9 t/a

	shrub
% cover	44
avg hgt (ft)	1.4
lbs/ac	live: 7100
	dead: 2660

Site SWSB-06



Species, % cover: Artemisia tridentata ssp. vaseyana (66)

5.5 t/a

	shrub
% cover	66
avg hgt (ft)	2.5
lbs/ac	live: 5540
103/a0	dead: 5460

Site SG-11



Species, % cover: not available

6.7 t/a

	shrub
% cover	unk
avg hgt (ft)	unk
lbs/ac	live: 8800
	dead: 4600

Site CH-01



Species, % cover: Artemisia tridentata, Chrysothamnus spp.

7.1 t/a

	shrub
% cover	66
avg hgt (ft)	4.1
lbs/ac	live: 12520
	dead: 1600

Site SWSB-11



Species, % cover: Artemisia tridentata

8.5 t/a

	shrub
% cover	63
avg hgt (ft)	3.8
lbs/ac	live: 16440
	dead: 500

Site SWSB-10



Species, % cover: Arctostaphylos patula (21), Ceanothus integerrimus (8), Lonicera spp. (4), Toxicodendron diversilobum (formerly Rhus diversiloba) (1)

11.4 t/a

	shrub
% cover	34
avg hgt (ft)	7.4
lbs/ac	22740

Site MCS-07