

Grass and Forb Photos, 0.8 tons/acre or more

The following photos of grass and forb fuel loads are excerpted from the Pacific Northwest Research Station's website, <http://depts.washington.edu/nwfire/dps/>. The number in the bottom right corner of each row corresponds to the site's number on this website. The pictures are provided here to save time retrieving them. They are divided into several files to keep file size manageable.

Suggestions for evaluating load of grass and forbs:

- Consider not only plant density but also the portion of the stand where there are any understory plants. If there is grass on only half of a mosaic site and where there is grass its load is one ton per acre, then the site's overall grass and forb load is half a ton per acre. The data tables for each photo include percent of area covered, which can help orient one's eye.
- Looking down at plants can give a more accurate view of the area they cover than looking out several yards away.
- Include tree seedlings in shrubs, not grass/forbs.



0.8 t/a

	forbs	grass
% cover	24	34
lbs/ac	898	623

III-GO-01



0.8 t/a

	forbs	grass
% cover	1	87
lbs/ac	53	1615

VII-CDO-05



0.8 t/a

	forbs	grass
% cover	5	49
lbs/ac	260	1420

X-MTS-07



1.0 t/a

	forbs	grass
% cover	1	99
lbs/ac	7	2064

VII-WO-09



1.1 t/a

	forbs	grass
% cover	1	39
lbs/ac	16	2092

IX-OJW-08



1.2 t/a

	forbs	grass
% cover	4	92
lbs/ac	37	2299

Va-JP-01

For heavier grass and forb fuels such as cattails, see <http://depts.washington.edu/nwfire/dps/> especially Vol. V: Northern Tallgrass Prairie and Vol. VI: Southeast U.S. Marshgrass. Only a couple examples follow.



1.2 t/a grass

	forbs	grass
lbs/ac	1,038	2,458

height in April 3'
in August 3-8'

TP-12



1.4 t/a grass

	forbs	grass
lbs/ac	596	2,833

height in May 1-1.5'
in August 2-3'

TP-05



1.6 t/a grass

	forbs	grass
lbs/ac	100	3,240



3.6 t/a grass

	forbs	grass
lbs/ac	410	7,242

height in April 4'
in August 5'

TP-16



**4.7 t/a forbs
(cattails)**

	forbs	grass
lbs/ac	9,410	7,242