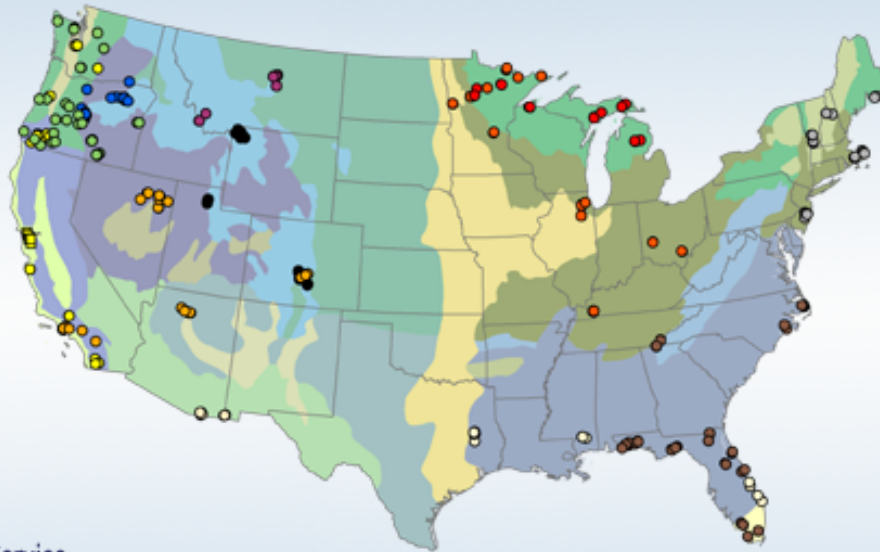
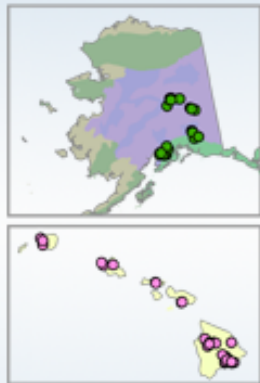

Estimating Fuel Loads Using Photos



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Digital Photo Series



USDA - Forest Service

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Welcome to the Digital Photo Series (DPS), a web-based project to provide the **Natural Fuels Photo Series** data in electronic form. Here you'll find data from all 17 volumes published to date with 47 photo series containing a total of 470 sites in database form to enable searching, downloading, and eventually side-by-side comparisons and customized site generation. The DPS diverges from the published volumes both in content and presentation. In many cases we've added more information than was published (e.g., land owner and Bailey's ecoregion), in others, data have been rearranged and terminology (e.g., field names, table headings) altered to standardize among the sites.

Use the tabs above to navigate between the [site search page](#), where you can specify geographic and ecological criteria to locate sites of interest, the [site browser page](#), where you can explore the photo series using an expandable navigation tree with all 323 sites organized by volume, the [custom site builder page](#), where you can combine data tables to create your own sites, or read through our [help interface](#).

<https://depts.washington.edu/nwfire/dps/>

Photoload Method

YouTube Tutorial

[https://www.youtube.com/
watch?v=6PxBtxGHpwU](https://www.youtube.com/watch?v=6PxBtxGHpwU)

Fine woody



Shrub



Herb



Log



Break-Out Group Exercise

- *Estimate Woody, Shrub/Herbaceous Fuels*

- Orientation – walk through a few examples in the training guide
- Photoload Exercises
 - Estimate the 10hr and 100 hr from 4 photos of fuel quadrats
 - Estimate shrub, herb, and grass fuels from 4 fuel quadrats (clipping plots)
- Discussion
 - When might photoload methods be useful?
 - What works well? What is challenging?