

# Idaho Rangeland Resource Commission

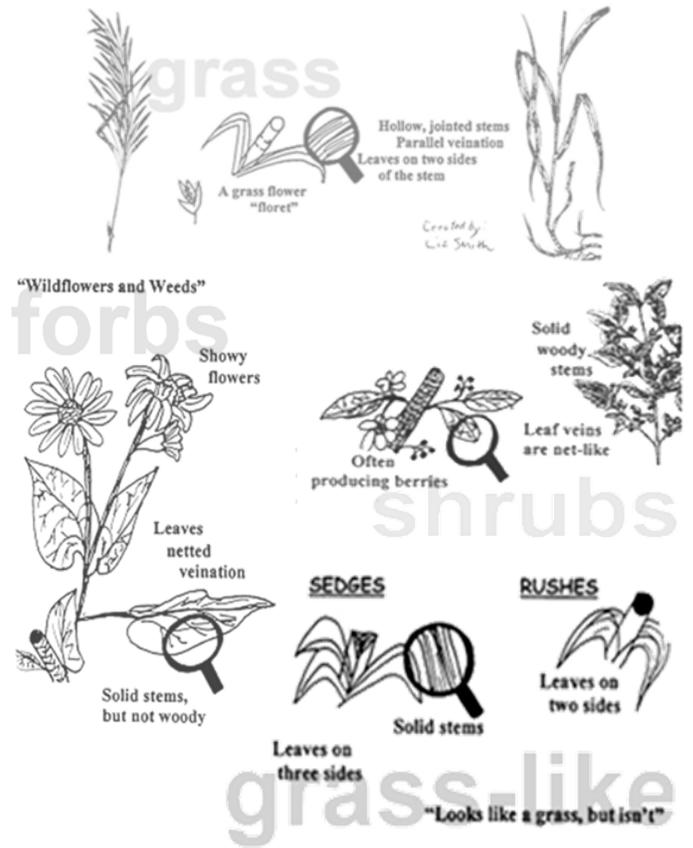


The IRRRC provides programs that result in an informed public that understands and supports balanced responsible management of Idaho's economically vital private and public rangelands.

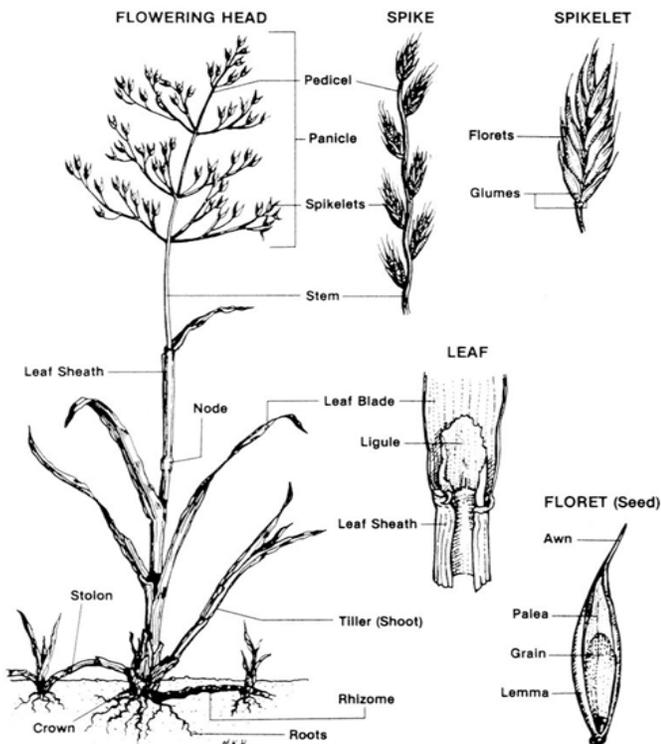
Nearly half of Idaho is classified as rangeland. Eighty percent of rangelands are managed by either a federal or state agency. It is essential for the citizens of Idaho to have a good understanding of the ecology and management of these lands. IRRRC's role is to create programs and materials to increase public understanding of the ecology of Idaho's rangelands and how they are managed.

For more information about rangelands visit [www.idrange.org](http://www.idrange.org) or email us at [irrc@idahorange.org](mailto:irrc@idahorange.org)

# How to Identify Range Plants

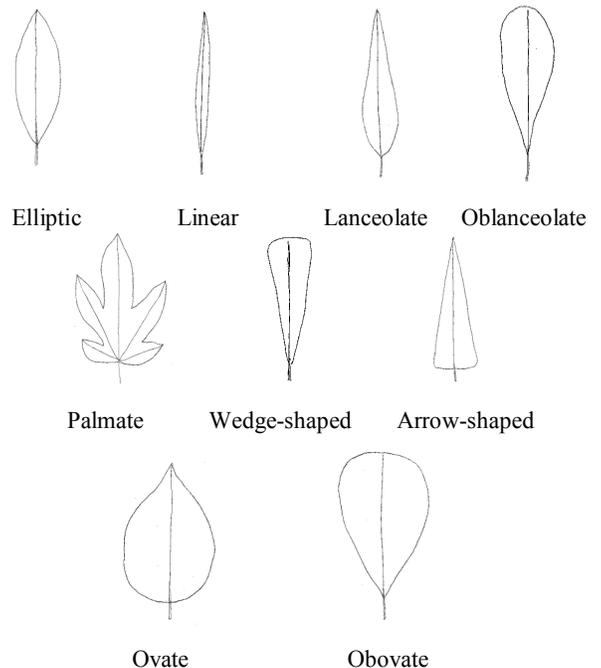


## Structure of Grasses



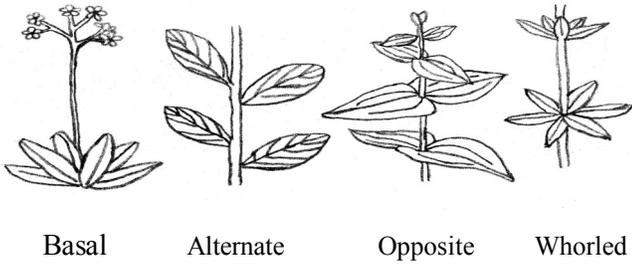
## Leaf Shapes

One of the most important identifying characteristics is the shape of their leaves. Here are some of the basic leaf shapes used to identify and describe many range plants.

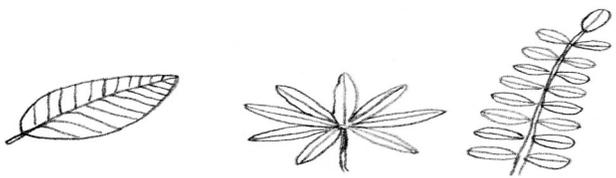


# Basics of Forbs & Shrub Leaves

Identifying forbs and shrubs is much easier when their various parts can be described accurately. Here are some of the basic leaf descriptions used to identify and describe many range plants.

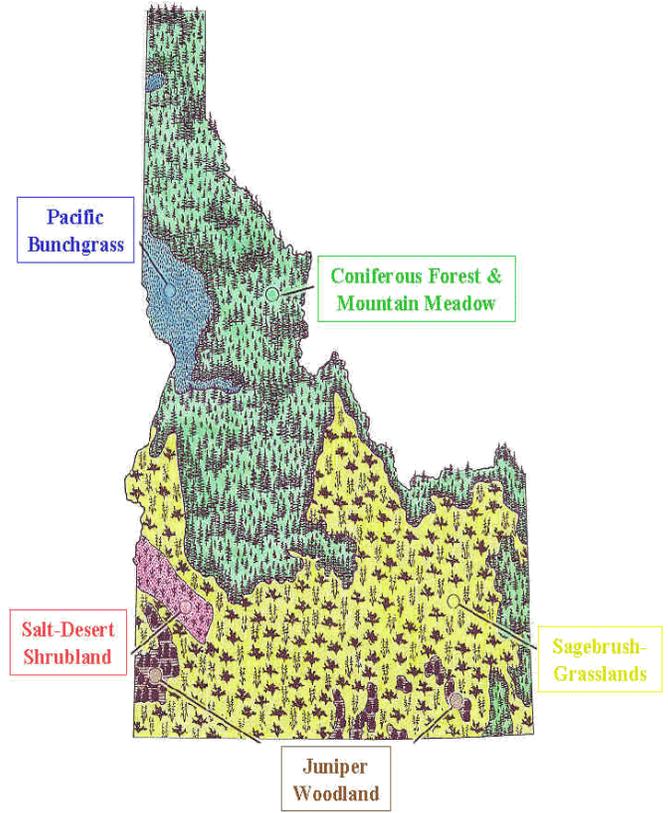


Basal      Alternate      Opposite      Whorled



Simple      Compound palmate      Compound pinnate

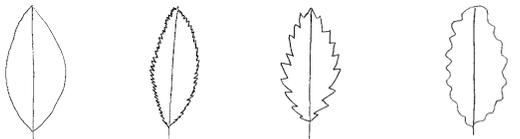
# Rangelands Everywhere!



# Leaf Margins & Venation

Careful attention to the margins and venation of leaves is also important when distinguishing plants. Here are some of the basic margins and venation types used to identify and describe many range plants.

## Leaf Margins

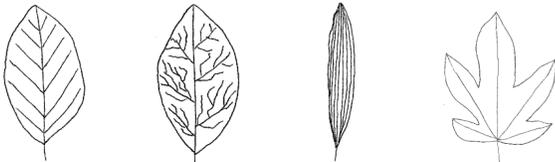


Entire      Serrated      Toothed      Scalloped



Lobed-pinnate      Lobed-palmate

## Leaf Venation



Pinnate      Netted      Parallel      Palmate

# Flower Types of Forbs & Shrubs

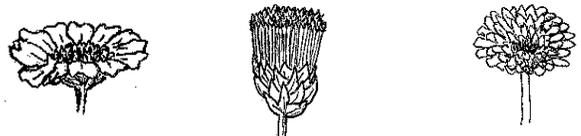
Identifying forbs and shrubs is much easier when their various parts can be described accurately. Here are some of the basic flower descriptions used to identify and describe many range plants.



Spike      Raceme      Panicle



Umbel      Head



Ray & Disk Flowers *Daisies*      Ray Flowers *Thistles*      Disk Flowers *Dandelions*

-----Composite Heads-----