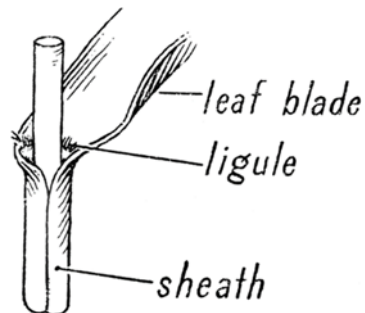


Key to major plant groups

- 1a. Plants never have flowers, reproduce by spores, not seeds.....mosses and ferns
- 1b. Plants reproduce by seeds.....go to 2
- 2a. Plant has woody above-ground parts.....go to 3
- 2b. Plant does not have woody parts above ground.....go to 4
- 3a. Plant has a single trunk.....It's a tree.
- 3b. Plant has multiple woody stems.....It's a shrub.
- 4a. Leaves long and narrow, flowers very reduced, plant a grass, or grass-like.....go to 5
- 4b. Flowers more-or-less showy, leaves variable, but not grass-like.... forbs (wildflowers); go to 7
- 5a. Stems triangular in cross-section, leaf sheaths closed.....sedges
- 5b. Stems round in cross-section..... go to 6
- 6a. Stems hollow, leaf sheaths open.....grasses
- 6b. Stems not hollow, leaf sheaths closed.....rushes



7. There are about 2500 kinds of plants that fall into this category, just in Wyoming! But it is easy to pick out a couple of the bigger groups:
- 7a. Flowers have four petals.....likely a member of the Mustard family (Brassicaceae), but there are other, less common, 4-petaled flowers
- 7b. Daisy-like “flowers” made up of numerous florets.....a member of the Sunflower family (Asteraceae), the most diverse family in the world