Major Plants of the Palouse and Sage-Steppe

<table>
<thead>
<tr>
<th>Type</th>
<th>Name</th>
<th>Longevity</th>
<th>Origin</th>
</tr>
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<tbody>
<tr>
<td>Grass</td>
<td>Bluebunch Wheatgrass</td>
<td>Perennial</td>
<td>Native</td>
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<tr>
<td>Grass</td>
<td>Cheatgrass or Downy Brome</td>
<td>Annual</td>
<td>Introduced</td>
</tr>
<tr>
<td>Grass</td>
<td>Crested Wheatgrass</td>
<td>Perennial</td>
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<tr>
<td>Grass</td>
<td>Idaho Fescue</td>
<td>Perennial</td>
<td>Native</td>
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<tr>
<td>Forb</td>
<td>Western Yarrow</td>
<td>Perennial</td>
<td>Native</td>
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<tr>
<td>Woody</td>
<td>Big Sagebrush</td>
<td>Perennial</td>
<td>Native</td>
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<tr>
<td>Woody</td>
<td>Deerbrush</td>
<td>Perennial</td>
<td>Native</td>
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<tr>
<td>Woody</td>
<td>Shadscale Saltbush</td>
<td>Perennial</td>
<td>Native</td>
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<tr>
<td>Woody</td>
<td>Winterfat</td>
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- **Bluebunch Wheatgrass**
  - Perennial
  - Native
  - Strong, open ____________
  - Leaves most of way up stem
  - Nodes often blue or purple
  - Seedhead = ____________
  - Awns on tips of florets ________________

- **Cheatgrass or Downy Brome**
  - Annual
  - Introduced
  - Small bunchgrass with ________________
  - ___________, ___________, and ______ are hairy (pubescent)
  - Seedhead = ____________ with slender, weak branches
  - Spikelets hang in disarray
  - Florets have stiff, ____________
  - Spikelet often turn __________ at maturity

- **Crested Wheatgrass**
  - Perennial
  - Introduced
  - Strong ____________
  - Leaves mostly on ____________ of the plants
  - ____________ inflorescence
  - Floret ____________________ to form a “comb-like” spike
  - Florets can be ____________, but do not have strong awns
Idaho Fescue  Perennial  Native
- Strong bunchgrasss ______ to ______ feet tall
- Many thin (__________) basal leaves.
- ________ ________ roots
- Inflorescence is a __________
- Small awns on tips of florets

Western Yarrow  Perennial  Native
- Mid-height ______
- Rhizomes
- Highly divided fern-like leaves
- Distinctive odor & __________
- Inflorescence is a _________ (umbel-like)
- Composite flower with _____ and _____ flowers

Big Sagebrush  Perennial  Native
- Shrubs usually ___ to ____ feet tall but can be much taller
- Leaves 3-tipped (_________)
- Flowers not showy _________________________
- Seeds very __________

Deerbrush  Perennial  Native
- Shrub with __________
- Leaves ovate to ______ with __________ margins
- Leaves with 3 main_______
- Inflorescence is _________
- ________ to _________ flowers

Shadscale Saltbush  Perennial  Native
- Low growing ________ _________ shrubs
- Leaves shape of ________ ______
- ________ deposits on leaves
- Branches ending in sharp tips
- Flowers very _______ and indiscreet

Winterfat  Perennial  Native
- ______ growing shrubs
- Leaves are _______ and margins roll under = _________
- Flowers and seeds not showy & forming at ends of branches
- Lots of _______ _________ around flowers & seeds