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## Examples of Taxonomic Classification

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### Vascular plants

#### Seedless

*Pteridophyta (Pterophyta)* – ferns

#### Seeded

*Gymnospermae* – **Gymnosperms** (naked seed plants)

*Cycadophyta* – Cycads

*Pinophyta (Coniferophyta)* – **Conifers** (cone bearing plants)

- *Cupressaceae* (cypress family)
  - *Juniperus* spp. – **junipers**
    - *Juniperus horizontalis* (creeping Juniper)
    - *Juniperus horizontalis* 'Blue Chip' (blue chip juniper)
  - *Thuja* spp. – **arborvitae**
- *Pinaceae* (pine family)
  - *Abies* spp. – **fir**
  - *Larix* spp. – **larch**
  - *Picea* spp. – **spruce**
    - *Picea pungens* – Colorado spruce
    - *Picea pungens* 'Bakeri' – Bakeri Colorado spruce
  - *Pinus* spp. – **pinus**
    - *Pinus ponderosa* – ponderosa pine
  - *Pseudotsuga menziesii* – **Douglas-fir**

*Angiospermae* – **Angiosperms** (flowering plants) / *Magnoliophyta (Anthophyta)*

*Aceraceae* – Maple family

- *Acer* spp. – **maples**
  - *Acer platanoides* – Norway maple
  - *Acer platanoides* 'Crimson King' – Crimson King Norway maple

*Salicaceae* – Willow family

- *Populus* spp. – **cottonwood, poplar, and aspen**
  - *Populus deltoides* – eastern cottonwood
    - *Populus deltoides* 'Siouxland' – Siouxland eastern cottonwood
  - *Populus tremuloides* – quaking aspen

*Rosaceae* – rose family

- *Rosa* spp. – **roses**
    - *Rosa rugosa* – Rugosa rose
      - *Rosa rugosa* 'Hansa' – Hansa rugosa rose
  - *Cotoneaster* spp. – **cotoneasters**
    - *Cotoneaster apiculatus* – cranberry cotoneaster
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