
Examples of Taxonomic Classification

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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