

# MONTANA CONSERVATION SEEDLING NURSERY

2705 Spurgin Road; Missoula, MT 59804

(406) 542-4244 FAX 542-4203 [www.dnrc.mt.gov/forestry/nursery](http://www.dnrc.mt.gov/forestry/nursery)

Seedling Availability and Seed Sources

Updated on: 5/18/2012

PLEASE NOTE PRICE STRUCTURE BASED ON QUANTITY ORDERED PER SPECIES.

\* Order bareroot seedlings in multiples of 50 and containerized and evergreen seedlings in multiples of 25. 100 cubic inch containerized seedlings can be ordered in multiples of 8.

\* Bareroot Seedlings Size: 1-0 = 1 year old, 2-0 = 2 year old, 3-0 = 3 year old, 4-0 = 4 year old

\* Containerized Seedling Sizes: S-5 = 5 cubic inch root plug, S-7 = 7 cubic inch root plug, etc.

\* Please refer to our web page or contact the nursery for seedling heights.

| <b>BR SHRUB (Order in Lots of 50)</b>                             |                                    |             |             |                    |                 |               |                            |
|---|------------------------------------|-------------|-------------|--------------------|-----------------|---------------|----------------------------|
| <b>Comman Name</b>  | <b>Seed Source</b>                 | <b>Elev</b> | <b>Size</b> | <b>100 or Less</b> | <b>101-1999</b> | <b>2000 +</b> | <b>Available Inventory</b> |
| <b>Botanical Name</b>   |                                    |             |             |                    |                 |               |                            |
| Caragana<br><i>Caragana arborescens</i>                           | NORTH DAKOTA                       |             | 2-0         | \$0.70             | \$0.50          | \$0.42        | 9050                       |
| Cherry, Nanking<br><i>Prunus tomentosa</i>                        | North Dakota                       |             | 1-0         | \$0.74             | \$0.54          | \$0.46        | 850                        |
| Cherry, Sand<br><i>Prunus besseyi</i>                             | WYOMING                            |             | 1-0         | \$0.84             | \$0.63          | \$0.54        | 550                        |
| Chokecherry<br><i>Prunus virginiana</i>                           | BLACKFOOT                          | 4500'       | 2-0         | \$0.84             | \$0.64          | \$0.54        | 350                        |
| Chokecherry, Canada Red<br><i>Prunus virginiana var. Schubert</i> | Schubert variety                   |             | 1-0         | \$0.76             | \$0.56          | \$0.46        | 500                        |
| Cotoneaster, Centennial<br><i>Cotoneaster interrima</i>           | "CENTENNIAL" RELEASE               |             | 2-0         | \$0.94             | \$0.74          | \$0.64        | 100                        |
| Currant, Golden<br><i>Ribes aureum</i>                            | Unknown                            |             | 1-0         | \$0.74             | \$0.56          | \$0.50        | 100                        |
| Dogwood, Red-Osier<br><i>Cornus sericea</i>                       | MISSOULA, 3200'                    | 3200'       | 1-0         | \$0.80             | \$0.60          | \$0.54        | 400                        |
|   | North Dakota                       |             | 1-0         | \$0.80             | \$0.60          | \$0.54        | 250                        |
|   | MISSOULA COUNTY                    | 3200'       | 2-0         | \$0.90             | \$0.70          | \$0.60        | 50                         |
| Honeysuckle, Blueleaf<br><i>Lonicera korolkowii</i>               | MITOSIS                            |             | 1-0         | \$0.76             | \$0.56          | \$0.48        | 350                        |
|   | MITOSIS                            |             | 2-0         | \$0.84             | \$0.60          | \$0.50        | 100                        |
| Lilac, Common, 10"+<br><i>Syringa vulgaris</i>                    | NORTH DAKOTA                       |             | 2-0         | \$0.80             | \$0.60          | \$0.50        | 1450                       |
| Lilac, Common, 6-12"<br><i>Syringa vulgaris</i>                   | NORTH DAKOTA                       |             | 6-12in      | \$0.74             | \$0.53          | \$0.46        | 850                        |
| Plum, American<br><i>Prunus americana</i>                         | MITOSIS                            |             | 1-0         | \$0.74             | \$0.54          | \$0.46        | 600                        |
|   | MITOSIS                            |             | 2-0         | \$0.84             | \$0.64          | \$0.56        | 400                        |
| Rose, Woods<br><i>Rosa woodsii</i>                                | ANACONDA                           |             | 1-0         | \$0.80             | \$0.60          | \$0.50        | 300                        |
|   | Kootenai N.F.                      |             | 1-0         | \$0.78             | \$0.58          | \$0.50        | 200                        |
|   | North Dakota                       |             | 1-0         | \$0.80             | \$0.60          | \$0.50        | 700                        |
| Sagebrush, Silver<br><i>Artemisia cana</i>                        | WYOMING                            |             | 1-0         | \$0.76             | \$0.55          | \$0.47        | 2050                       |
| Serviceberry<br><i>Amelanchier alnifolia</i>                      | SANDERS COUNTY                     |             | 1-0         | \$0.80             | \$0.60          | \$0.50        | 300                        |
|   | SANDERS COUNTY                     |             | 2-0         | \$0.92             | \$0.72          | \$0.60        | 1300                       |
| Silverberry<br><i>Elaeangus commutata</i>                         | BRIDGER PMC                        |             | 2-0         | \$0.86             | \$0.66          | \$0.58        | 1250                       |
| Snowberry, Western<br><i>Symphoricarpos occidentalis</i>          | NORTH DAKOTA                       |             | 1-0         | \$0.80             | \$0.60          | \$0.50        | 350                        |
|   | "TRAPPER" SELECTION<br>BRIDGER PMC |             | 2-0         | \$0.94             | \$0.72          | \$0.60        | 400                        |

| BR SHRUB (Order in Lots of 50)                |                  |      |      |                |              |        |                        |
|---|------------------|------|------|----------------|--------------|--------|------------------------|
| Comman Name<br>Botanical Name                 | Seed Source      | Elev | Size | 100 or<br>Less | 101-<br>1999 | 2000 + | Available<br>Inventory |
| Willow, Booth<br><i>Salix boothii</i>         | Warm Springs, MT | 6000 | 1-0  | \$0.90         | \$0.70       | \$0.60 | 400                    |
| Willow, Drummond<br><i>Salix drummondiana</i> | Warm Springs, MT | 6000 | 1-0  | \$0.90         | \$0.70       | \$0.60 | 650                    |
| Willow, Sandbar<br><i>Salix exigua</i>        | Bitterroot River | 3200 | 1-0  | \$0.85         | \$0.65       | \$0.56 | 800                    |
|   | Mill Creek, MT   | 4900 | 1-0  | \$0.85         | \$0.65       | \$0.56 | 100                    |
|   | Teton River, MT  |      | 1-0  | \$0.85         | \$0.65       | \$0.56 | 550                    |
|   | Warm Springs, MT | 6000 | 1-0  | \$0.85         | \$0.65       | \$0.56 | 500                    |
| Willow, Yellow<br><i>Salix lutea</i>          | SWAN & MISSION   |      | 1-0  | \$0.90         | \$0.70       | \$0.60 | 50                     |

| BR TREE (Order in Lots of 50)                               |                       |       |      |                |              |        |                        |
|---|-----------------------|-------|------|----------------|--------------|--------|------------------------|
| Comman Name<br>Botanical Name                               | Seed Source           | Elev  | Size | 100 or<br>Less | 101-<br>1999 | 2000 + | Available<br>Inventory |
| Ash, Green<br><i>Fraxinus pennsylvanica</i>                 | MITOSIS               |       | 2-0  | \$0.72         | \$0.54       | \$0.46 | 1250                   |
| Cherry, Black<br><i>Prunus serotina</i>                     | MITOSIS               |       | 1-0  | \$0.82         | \$0.62       | \$0.52 | 1050                   |
| Cottonwood, Black<br><i>Populus trichocarpa</i>             | Three Forks, MT       |       | 1-0  | \$0.85         | \$0.65       | \$0.56 | 1350                   |
| Cottonwood, Plains<br><i>Populus deltoides</i>              | MITOSIS               |       | 1-0  | \$0.82         | \$0.62       | \$0.52 | 50                     |
| Crabapple, Midwest<br><i>Malus baccata var. mandshurica</i> | "MIDWEST" RELEASE     |       | 2-0  | \$0.82         | \$0.64       | \$0.56 | 300                    |
| Elm, Siberian<br><i>Ulmus pumila</i>                        | NORTH DAKOTA          |       | 1-0  | \$0.70         | \$0.50       | \$0.42 | 500                    |
| Hackberry, Common<br><i>Celtis occidentalis</i>             | "OAHE" RELEASE        |       | 1-0  | \$0.78         | \$0.58       | \$0.48 | 100                    |
| Hawthorn, Arnold<br><i>Crataegus arnoldiana</i>             | "HOMESTEAD" RELEASE   |       | 1-0  | \$0.82         | \$0.64       | \$0.54 | 650                    |
| Hawthorn, Black<br><i>Crataegus douglasii</i>               | Bitterroot River      | 3200' | 1-0  | \$0.90         | \$0.70       | \$0.60 | 1450                   |
| Maple, Amur<br><i>Acer ginnala</i>                          | MITOSIS               |       | 1-0  | \$0.80         | \$0.60       | \$0.50 | 100                    |
| Poplar, Prairie Sky<br><i>Populus spp.</i>                  | "Prairie Sky" Release |       | 1-0  | \$0.86         | \$0.66       | \$0.56 | 400                    |
| Willow, Golden<br><i>Salix alba, vitellina</i>              | NURSERY               |       | 1-0  | \$0.82         | \$0.62       | \$0.52 | 750                    |

| CONTAINER (Order in Lots of 25)                   |                  |       |      |                |              |        |                        |
|---|------------------|-------|------|----------------|--------------|--------|------------------------|
| Comman Name<br>Botanical Name                     | Seed Source      | Elev  | Size | 100 or<br>Less | 101-<br>1999 | 2000 + | Available<br>Inventory |
| Alder, Thinleaf<br><i>Alnus incana</i>            | BLACKFOOT        | 4200' | S-10 | \$1.45         | \$1.10       | \$0.94 | 25                     |
| Aspen<br><i>Populus tremuloides</i>               | Clark Fork       | 4000' | S-10 | \$1.45         | \$1.10       | \$0.94 | 275                    |
| Birch, Water<br><i>Betula occidentalis</i>        | Clark Fork       | 4400' | S-10 | \$1.45         | \$1.10       | \$0.94 | 525                    |
|   | Blackfoot River  | 4000' | S-30 | \$2.00         | \$1.60       | \$1.30 | 100                    |
| Currant, Golden<br><i>Ribes aureum</i>            | Unknown          |       | S-10 | \$1.45         | \$1.10       | \$0.94 | 25                     |
| Douglas Fir, East<br><i>Pseudotsuga menziesii</i> | LEWIS & CLARK    |       | S-07 | \$0.96         | \$0.65       | \$0.54 | 300                    |
| Douglas Fir, West<br><i>Pseudotsuga menziesii</i> | Kootenai N.F. MT | 4000  | S-07 | \$0.96         | \$0.65       | \$0.54 | 100                    |
|   | Lolo N.F.        | 5000' | S-07 | \$0.96         | \$0.65       | \$0.54 | 50                     |
| Larch, Western<br><i>Larix occidentalis</i>       | PLACID LAKE      | 4900' | S-05 | \$0.82         | \$0.54       | \$0.44 | 1175                   |
|   | PLACID LAKE      | 4900' | S-10 | \$1.45         | \$1.10       | \$0.94 | 1500                   |
|   | PLACID LAKE      | 4900' | S-30 | \$2.00         | \$1.65       | \$1.40 | 400                    |

**CONTAINER (Order in Lots of 25)**

| <b>Comman Name<br/>Botanical Name</b>                   | <b>Seed Source</b>            | <b>Elev</b> | <b>Size</b> | <b>100 or<br/>Less</b> | <b>101-<br/>1999</b> | <b>2000 +</b> | <b>Available<br/>Inventory</b> |
|---|-------------------------------|-------------|-------------|------------------------|----------------------|---------------|--------------------------------|
| Oak, Bur<br><i>Quercus macrocarpa</i>                   | EKALAKA                       |             | S-30        | \$2.10                 | \$1.70               | \$1.45        | 775                            |
| Pine, Limber<br><i>Pinus flexilis</i>                   | CARBON COUNTY                 |             | S-10        | \$1.50                 | \$1.15               | \$1.00        | 1375                           |
| Pine, Lodgepole<br><i>Pinus contorta</i>                | Deer Lodge, Silver Bow County |             | S-30        | \$2.10                 | \$1.70               | \$1.40        | 150                            |
| Pine, Ponderosa, East<br><i>Pinus ponderosa</i>         | BIGHORN COUNTY                | 4100'       | S-07        | \$0.96                 | \$0.62               | \$0.52        | 150                            |
|   | BIG HORN COUNTY               | 4100'       | S-10        | \$1.45                 | \$1.10               | \$0.94        | 425                            |
|   | BIGHORN COUNTY                | 4100'       | S-30        | \$2.10                 | \$1.70               | \$1.40        | 75                             |
| Pine, Ponderosa, West<br><i>Pinus ponderosa</i>         | RAVALLI COUNTY                | 4100'       | S-05        | \$0.82                 | \$0.54               | \$0.44        | 3600                           |
|   | MISSOULA COUNTY               | 3800'       | S-07        | \$0.96                 | \$0.62               | \$0.52        | 850                            |
|   | MISSOULA COUNTY               | 3400'       | S-10        | \$1.45                 | \$1.10               | \$0.94        | 525                            |
|   | RAVALLI COUNTY                | 4200'       | S-10        | \$1.45                 | \$1.10               | \$0.94        | 1525                           |
|   | MISSOULA                      | 3400'       | S-30        | \$2.10                 | \$1.70               | \$1.40        | 1500                           |
| Pine, Scotch<br><i>Pinus sylvestris</i>                 | Europe                        |             | S-30        | \$2.10                 | \$1.70               | \$1.40        | 50                             |
| Sagebrush, Silver<br><i>Artemisia cana</i>              | Wyoming                       |             | S-10        | \$1.45                 | \$1.10               | \$0.94        | 300                            |
| Spruce, Black Hills<br><i>Picea glauca var. densata</i> | Black Hills, SD               | 5900'       | S-30        | \$2.10                 | \$1.70               | \$1.45        | 25                             |
| Spruce, Colorado Blue<br><i>Picea pungens</i>           | San Isabel N.F. CO            | 8500        | S-07        | \$0.96                 | \$0.62               | \$0.52        | 550                            |
|   | San Juan N.F. CO              | 8500'       | S-30        | \$2.10                 | \$1.70               | \$1.40        | 1050                           |
| Spruce, Engelmann<br><i>Picea engelmannii</i>           | Lolo N.F.                     |             | S-07        | \$0.96                 | \$0.62               | \$0.52        | 75                             |
|   | Lolo N.F.                     |             | S-10        | \$1.45                 | \$1.10               | \$0.94        | 25                             |
|   | Lolo N.F.                     | 5900        | S-30        | \$2.10                 | \$1.70               | \$1.40        | 75                             |
| Willow, Planeleaf<br><i>Salix planifolia</i>            | Clark Fork                    | 4900'       | S-10        | \$1.45                 | \$1.10               | \$0.94        | 300                            |
| Willow, Sandbar<br><i>Salix exigua</i>                  | Clark Fork                    | 4400'       | S-30        | \$2.10                 | \$1.70               | \$1.40        | 25                             |
| Willow, Yellow<br><i>Salix lutea</i>                    | LAKE COUNTY                   |             | S-10        | \$1.45                 | \$1.10               | \$0.94        | 600                            |

**GRASS (Order in Lots of 25)**

| <b>Comman Name<br/>Botanical Name</b>                   | <b>Seed Source</b>       | <b>Elev</b> | <b>Size</b> | <b>100 or<br/>Less</b> | <b>101-<br/>1999</b> | <b>2000 +</b> | <b>Available<br/>Inventory</b> |
|---|--------------------------|-------------|-------------|------------------------|----------------------|---------------|--------------------------------|
| Wildrye, Basin, Trailhead<br><i>Leymus cinereus</i>     | USDA "Trailhead" Release |             | S-05        | \$0.60                 | \$0.40               | \$0.37        | 11850                          |
| Bulrush, Small-Fruit<br><i>Scirpus microcarpus</i>      | MONTANA                  |             | S-05        | \$0.60                 | \$0.40               | \$0.37        | 300                            |
| Wheatgrass, Bluebunch<br><i>Pseudoroegneria spicata</i> | USDA "Goldar" release    |             | S-05        | \$0.60                 | \$0.40               | \$0.37        | 975                            |

**100 Cubic Inch (Order in lots of 8)**

| <b>Comman Name</b>             | <b>Species</b>                         | <b>Seed Source</b> | <b>Elev</b> | <b>Size</b> | <b>48 or<br/>Less</b> | <b>&gt; 48</b> | <b>Estimated<br/>Inventory</b> |
|--------------------------------|--|--------------------|-------------|-------------|-----------------------|----------------|--------------------------------|
| Alder, Thinleaf                | <i>Alnus incana</i>                    | MISSOULA           | 4300'       | 100 cu.in.  | \$6.25                | \$5.00         | 8                              |
| Chokecherry, Canada Red        | <i>Prunus virginiana var. Schubert</i> | Schubert variety   |             | 100 cu.in.  | \$6.25                | \$5.00         | 5                              |
| Cottonwood, Daniels Cottonless | <i>Populus deltoides</i>               | Daniels County, MT |             | 100 cu.in.  | \$6.25                | \$5.00         | 56                             |
| Douglas Fir, East              | <i>Pseudotsuga menziesii</i>           | HELENA N.F.        | 6000'       | 100 cu.in.  | \$6.25                | \$5.00         | 184                            |
| Hackberry, Common              | <i>Celtis occidentalis</i>             | "OAHE" RELEASE     |             | 100 cu.in.  | \$6.25                | \$5.00         | 40                             |

**100 Cubic Inch (Order in lots of 8)**

| Comman Name           | Species                          | Seed Source            | Elev  | Size       | 48 or Less | > 48   | Estimated Inventory |
|-----------------------|----------------------------------|------------------------|-------|------------|------------|--------|---------------------|
| Hawthorn, Arnold      | <i>Crataegus arnoldiana</i>      | MITOSIS                |       | 100 cu.in. | \$6.25     | \$5.00 | 7                   |
| Pine, Lodgepole       | <i>Pinus contorta</i>            | DEER LODGE SB COUNTIES |       | 100 cu.in. | \$6.25     | \$5.00 | 408                 |
| Pine, Ponderosa, East | <i>Pinus ponderosa</i>           | CUSTER COUNTY          |       | 100 cu.in. | \$6.25     | \$5.00 | 48                  |
| Sagebrush, Silver     | <i>Artemisia cana</i>            | WYOMING                |       | 100 cu.in. | \$6.25     | \$5.00 | 32                  |
| Spruce, Black Hills   | <i>Picea glauca var. densata</i> | SOUTH DAKOTA           |       | 100 cu.in. | \$6.25     | \$5.00 | 24                  |
| Sumac, Skunk          | <i>Rhus trilobata</i>            | "Bighorn Release"      |       | 100 cu.in. | \$6.25     | \$5.00 | 16                  |
| Willow, Booth         | <i>Salix boothii</i>             | Warm Springs, MT       | 6000' | 100 cu.in. | \$6.25     | \$5.00 | 32                  |
| Willow, Drummond      | <i>Salix drummondiana</i>        | Warm Springs, MT       | 6000  | 100 cu.in. | \$6.25     | \$5.00 | 27                  |
| Willow, Sandbar       | <i>Salix exigua</i>              | Clark Fork             | 4400' | 100 cu.in. | \$6.25     | \$5.00 | 56                  |

**Other Items**

| Item         | Description   | Price    |
|--------------|---|----------|
| wipa         | WILDLIFE PACKET   | \$150.00 |
| wefa         | WEED FABRIC, Order in lots of 100   | \$0.75   |
| sadrg02clf40 | Drummond Willow; 2.5 GALLON POT, 18" deep; Clark Fork 4000' Call for avail. | \$15.00  |
| rispt        | RIGID SEEDLING PROTECTOR TUBES, Order in lots of 100                        | \$0.55   |
| plsk5qt      | PLANTSKYYD, 5QT. Liquid   | \$55.00  |
| plsk2.2      | PLANTSKYDD, 2.2 LBS. Dry  | \$42.00  |