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COMSTOCK SEED

Comstock Seed specializes in seed collection of native grasses, shrubs, and flowers from the Great Basin, Sierras, and the Mojave Desert. The following list contains our inventory of these species as well as other commercial grown species. We also carry turf, pasture, grain, and riparian species. We will assist you in designing seed blends appropriate to your needs. Call anytime regarding other species, special seed blends, or your projects.

GRASSES

Alkalai sacaton *Sporobolus airoides*

Alkaligrass

Fults *Puccinellia distans*

Barley, Meadow *Hordeum brachyantherum*

Bentgrass *Agrostis palustris*

Bermudagrass *Cynodon dactylon*

Bluegrass

Poa species
Big Sherman *P. ampla*
Canby's *P. canbyi*
Kentucky *P. pratensis*
Sandberg *P. secunda*

Brome

Bromus species
Blando *B. mollis*
California *B. carinatus*
Meadow *B. biebersteinii*
Mountain *B. marginatus*
Smooth *B. inermis*

Buffalograss *Buchloe dactyloides*

Fescue

Festuca species
Creeping Red *F. rubra*
Hard *F. longifolia*
Idaho *F. idahoensis*
Sheep *F. ovina*
Tall *F. arundinacea*

Foxtail

Alopecurus species
Creeping *A. arundinaceus*
Meadow *A. pratensis*

Galleta

Hilaria species
Big Galleta *H. rigida*
Galleta *H. jamesii*

Grama

Bouteloua species
Blue *B. gracilis*
Sideoats *B. curtipendula*

Indian Ricegrass *Achnatherum hymenoides*

Native, Nezpar, Paloma

Inland Saltgrass *Distichlis spicata*

Needlegrass *Achnatherum* species

Desert *A. speciosum*
Letterman's *A. lettermanii*
Needle and Thread *A. comata*
Thurber's *A. thurberianum*

Orchardgrass *Dactylis glomerata*

Latar, Paiute, Potomac

Redtop *Agrostis alba*

Reed Canarygrass *Phalaris arundinacea*

Ryegrass *Lolium* species

Annual *L. multiflorum*
Perennial *L. perenne*

Sand Dropseed *Sporobolus cryptandrus*

Squirreltail *Elymus elymoides*

Timothy *Phleum pratense*

Tufted Hairgrass *Deschampsia cespitosa*

Wheatgrass *Agropyron* species

Bluebunch *A. spicatum*
Crested *A. cristatum*
Intermediate *A. intermedium*
Pubescent *A. trichophorum*
Siberian *A. sibericum*
Slender *A. trachycaulum*
Streambank *A. dasytachyum*
Tall *A. elongatum*
Thickspike *A. dasystachyum*
Western *A. smithii*

Wildrye *Leymus* species

Altai *L. angustus*
Blue *L. glaucus*
Creeping *L. triticoides*
Great Basin *L. cinereus*
Russian *L. junceus*

SHRUBS AND TREES

Apache plume *Fallugia paradoxa*

Bebbia *Bebbia juncea*

Bitterbrush Purshia species*
Antelope *P. tridentata*
Desert *P. glandulosa*

Bittercherry *Prunus emarginata*

Blackbrush *Coleogyne ramosissima*

Bladderpod *Isomeris arborea*

Brittlebush *Encelia farinosa*
Brittlebush *Encelia actonii*

Buffaloberry, Silver *Shepherdia argentea*

Ceanothus Ceanothus species
Buckbrush *C. cuneatus*
Deerbrush *C. integerrimus*
Squawcarpet *C. prostratus*
Snowbrush *C. velutinus*
Whitethorn *C. cordulatus*

Bursage Ambrosia species
Triangle *A. deltoidea*
White *A. dumosa*

Cheesebush *Hymenoclea salsola*

Chokecherry *Prunus virginiana*

Cliffrose *Cowania mexicana*

Creosote *Larrea tridentata*

Currant Ribes species
Golden *R. aureum*
Wax *R. cereum*

Desert Peach *Prunus andersonii*

Elderberry Sambucus species
Blue *S. cerulea*
Red *S. racemosa*

Gooseberry *Ribes roezlii*

Greasewood *Sarcobatus vermiculatus*

Horsebrush Long spine *Tetradymia axillaris*

Juniper, Utah *Juniperous osteosperma*

Kochia, forage (prostrate)
Immigrant *Kochia prostrata*

Manzanita Arctostaphylos species
Green Leaf *A. patula*

Mountain Mahogany Cercocarpus species
Birchleaf *C. montanus*
Curleaf *C. ledifolius*

Mountain Mahogany Cercocarpus species
Birchleaf *C. montanus*
Curleaf *C. ledifolius*

Oak Huckleberry *Quercus vaccinifolia*

Oceanspray *Holodiscus discolor*

Peppergrass *Lepidium fremontii*

Pinyon Pine Pinus species
Common *P. edulis*
Singleleaf *P. monophylla*

Purple Sage *Salvia dorrii*

Rabbitbrush Chrysothamnus species
Douglas *C. viscidiflorus*
Rubber *C. nauseosus*

Woods Rose *Rosa woodsii*

Sagebrush Artemisia species*
Big Basin *A. tridentata Tridentata*
Big Mountain *A. tridentata Vaseyana*
Big Wyoming *A. tridentata Wyomingensis*
Black *A. nova*
Bud *A. spinescens*
Fringed *A. frigida*
Prairie (Louisiana) *A. ludoviciana*
Silver *A. cana*

Saltbush Saltbush species*
Desert Spinach *A. polycarpa*
Desert Holly *Atriplex hymenelytra*
Fourwing *A. canescens*
Parry's Saltbush *Atriplex parryi*
Quailbush *A. lentiformis*,
Shadscale *A. confertifolia*
Spiny *A. spinifera*

Serviceberry Amelanchier species
Saskatoon *A. alnifolia*
Desert *A. utahensis*

Sierra Chinquapin *Castanopsis sempervirens*

Snowberry Symphoricarpos species
Common *S. albus*
Mountain *S. oreophilus*

Spiny Hopsage *Grayia spinosa*

Sumac *Rhus trilobata*

Winterfat *Ceratoides lanata*

* several ecotypes available

CEREAL GRAINS

- Barley** *Hordeum vulgare*
Oats *Avena sativa*
Rye *Secale cereale*
Regreen *Triticum aestivum x Elytrigia elongata*
Wheat *Triticum aestivum*
Triticale *Triticum aestivum x Secale cereale*

RIPARIAN

GRASS / GRASS LIKE

- Bentgrass** *Arotstis scabra*
- Bulrush** *Scirpus* species
Hardstem *S. acutus*
Olney threesquare *S. americanus*
Alkali *S. maritimus*
Common threesquare *S. pogens*
- Inland Saltgrass** *Distichis stricta*
- Mannagrass** *Glyceria grandis*
- Reed Canarygrass** *Plalaris arundinacea*
- Rush** *Juncus* species
Straight-leaved *J. orthophyllus*
Baltic *J. balticus*
- Sedge** *Carex* species
Nebraska *C. nebraskensis*
Beaked *C. rostrata*
Analogue *C. simulata*
- Wildrye** *Leymus triticoides*

FLOWERS

- Cinquefoil** *Potentilla gracilis*
- Iris** *Iris missouriensis*
- Larkspur** *Delphinium glaucum*
- Lupine** *Lupine polyphyllus*
- Monkeyflower** *Mimulus* species
Yellow *M. guttatus*
Red *M. lewisii*
Scarlet *M. cardinalis*
- Monkshood** *Aconitum columbianum*
- Nettle Leaf Horsemint** *Agastache urticifolia*
- Penstemon** *Penstemon rydbergii*
- Red Columbine** *Aquilegia formosa*

PASTURE BLENDS

Traditional Flood

Name / Variety	Mix %
Orchardgrass – Potomac	30 %
Perennial Ryegrass Tetraploid – Tonga	25 %
Annual Ryegrass Tetraploid – Gulf	20 %
Tall Fescue – Fawn	20 %
White Clover	5 %

Less Frequently Irrigated Pasture

Name / Variety	Mix %
Crested Wheatgrass – Hycrest	20 %
Tall Fescue – Fawn	20 %
Intermediate Wheatgrass – Oahe / Greenar	20 %
Orchardgrass – Paiute	15 %
Smooth Bromegrass – Manchar	10 %
Western Wheatgrass – VNS	10 %
Alfalfa – Ladak	5 %

Dryland Pasture – Establishment plus infrequent additional moisture

Name / Variety	Mix %
Intermediate Wheatgrass – Oahe	40 %
Crested Wheatgrass – Hycrest	30 %
Smooth Bromegrass – Manchar	25 %
Perennial Ryegrass – Tonga	5 %

Dryland Pasture – Establishment without additional moisture

Name / Variety	Mix %
Crested Wheatgrass – Hycrest / Nordan	40 %
Thickspike Wheatgrass – Critana	30 %
Russian Wildrye – Swift / Bozoisky	30 %

LEGUMES

- Alfalfa** *Medicago sativa*
Forager, Ladak, Ranger, Spreader
- Birdsfoot Trefoil** *Lotus corniculatus*
Empire, Leo
- Cicer Milkvetch** *Astragalus cicer*
Lutana, Monarch
- Clover** *Trifolium* species
Alsike *T. hybridum*
Berseem *T. alexandrinum*
Crimson *T. incarnatus* L.
Ladino *T. repens latum*
Red *T. pratense*
Rose *T. hirtum*
Strawberry *T. fragiferum*
- Sweetclover** *Melilotus* species
White *M. alba*
Yellow *M. officinalis*
- Sainfoin** *Onobrychis* species
Eski *O. viciaefolia*,
Remont *O. viciaefolia*

Wildflowers

African Daisy *Dimorphotheca aurantiaca*

Aster Aster species

Mojave Aster *A. mojavensis*

Prairie Aster *A. tanacetifolius*

Sierra blend

Arrowleaf Balsamroot *Balsamorhiza sagittata*

Baby Blue Eyes *Nemophila menziesii*

Baby's Breath

Annual *Gypsophila elegans*

Bachelor Button *Centarea cyanus*

Beeplant Cleome species

Rocky Mountain *C. serrulata*

Nevada *C. lutea*

Bellflower *Campanula carpatica*

Bishops Flower *Ammi majus*

Black-eyed Susan *Rudbeckia hirta*

Blazing Star *Mentzelia lindleyi*

Blue Bells *Phacelia campanularia*

Buckwheat (wild) Eriogonum species

California *E. fasciculatum*

Sulfur flower *E. umbellatum*

Candy tuft *Iberis umbellata*

Carpet of Snow *Lobularia martina*

Catchfly *Silene armeria*

Chamomile, Roman *Anthemis nobilis*

Clarkia *Clarkia unguiculata*

Columbine Aquilegia species

Red *A. formosa*

Coreopsis tall or dwarf

Lanceleaf *Coreopsis lanceolata*

Plains *Coreopsis tinctoria*

Cosmos Cosmos species

Mixed Colors *C. bipinnatus*

Daisy Chrysanthemum species

Oxeye *C. leucanthemum*

Shasta *C. maximum*

Creeping *C. paludosum*

Dames Rocket *Hesperis matronalis*

Fivespot *Nemophila maculata*

Flax Linum species

Blue *L. lewisii*

Scarlet *L. grandiflorum rubrum*

Fleabane Daisy *Erigeron speciosus*

Forget-Me-Not *Myosotis sylvatica*

Four-O-Clock *Mirabilis multiflora*

Gilia Gilia species

Globe *G. capitata*

Scarlet *G. rubra*

Globemallow Sphaeralcea species

Desert *S. ambigua*

Scarlet *S. coccinea*

Gooseberryleaf *S. grossularifolia*

Gold Fields *Lasthenia glabrata*

Indian Paintbrush *Castilleja miniata*

Indian Blanketflower per. *Gaillardia aristata*

Indian Blanketflower ann. *Gaillardia pulchella*

Iris, Rocky Mountain *Iris missouriensis*

Johnny Jump-ups *Viola cornuta*

Larkspur Delphinium species

Rocket *D. ajacis*

Sierra *D. glaucum*

Lupine Lupine species

Great Basin *L. alpestris*

Silvery *L. argenteus*

Arizona *L. arizonicus*

Tailcup *L. caudatus*

California green *L. fulcratus*

Chick *L. microcarpus*

Sundial *L. perennis*

Marsh lupine *L. polyphyllus*

Sierra lupine *L. sellulus*

Succulent annual *L. succulentus*

Maiden pinks *Dianthus deltoides*

Mexican hat *Ratibida columnaris*

Monkeyflower Monkeyflower species

Purple *M. lewisii*

Scarlet *M. cardinalis*

Yellow *M. guttatus*

Monkshood *Aconitum columbianum*

Mountain Pennyroyal *Monarda odoratissima*

Mule's Ear *Wyethia mollis*

Pearly Everlasting *Anaphalis margarita*

Penstemon Penstemon species

Firecracker *P. eatonii*

Mountain Pride *P. newberryi*

Palmer *P. palmeri*

Rydberg's *P. rydbergii*

Rocky Mountain *P. strictus*

Peony *Peony brownii*

Phlox *Phlox drummondii*

Plantago *Plantago insularis*

Poppy

California *Eschscholtzia californica*

Flanders *Papaver rhoeas*

Iceland *Papaver nudicaule*

Miniature *Eschscholtzia minutiflora*

Prickly *Argemone munita*

Prairie coneflower *Ratibida columnaris*

Primrose Oenothera species

Dwarf Evening *O. missouriensis*

Mexican Evening *O. speciosa*

White Evening *O. pallida*

Yellow Evening *O. lamarkiana*

Purple Coneflower *Echinacea purpurea*

Showy Golden Eye *Viguiera multiflora*

Sierra Horsemint *Agastache urticifolia*

Small Burnet, Delar *Sanguisorba minor*

Snapdragon *Linaria maroccana*

Snow-In-Summer *Cerastium biebersteinii*

Sweet alyssum *Lobularia maritima*

Sunflower *Helianthus annuus*

Tidy tips *Layia platyglossa*

Thyme, Creeping *Thymus scrpillum*

Wallflower *Cheiranthus allioni*

Yarrow *Achillea millefolium*

WILDFLOWERS FOR THE GREAT BASIN

Our mixes contain annual and perennial wildflowers to provide color from spring until frost. Many of our native perennials are hand collected in the Great Basin. These local natives are genetically adapted to survive in our harsh climatic conditions. Nevertheless, natives require a favorable spring season for initial establishment and may require a year of supplemental irrigation to establish the root system, thus ensuring long term survival. Other flower species in these blends are introduced and have proven successful in our harsh climate. The annual flowers typically do not persist but act as a "nurse crop" for the slower growing perennials. In this respect, your flower bed should change each year as the species sort themselves out. Actual performance and stature will depend on local site conditions such as soil, precipitation/irrigation, elevation, and aspect. Of course, supplemental irrigation will enhance the quality and duration of the blooming period.

Our flower blends include Dryland, Low Profile, Great Basin, and Sierra. Please call regarding composition and price. Also, we can create custom flower blends to meet your specific needs.

Since some of our native species are hand harvested, they are more expensive than the commercially grown "generics." We feel it's worth the price to buy locally adapted flora with long term survival and lower maintenance. (more time to play in your yard)

In the spirit of networking, if there is any service or product that we can't supply for you, we can put you in touch with those who can. Our primary purpose is to supply seed and we work with others who consult and specialize in all aspects of landscaping and reclamation.

Ultimately, we believe that it is more important to conserve water through appropriate landscaping than to rely on expensive water importation schemes. Native landscaping will help ease our summertime water demands.

EROSION CONTROL BLENDS

Comstock Seed supplies seed blends for the reclamation industry. These blends are used to restore disturbed areas and prevent water and wind driven erosion. Most blends are planted in the fall and never receive artificial irrigation. Typical projects include mine sites, fires, utility corridors, wetland projects, and urban development where common areas need stabilization. Once established, these native areas require little water or maintenance. Such landscaping practices in urban areas will reduce the demand on our limited water supplies and help to keep our watersheds clean. Even though most of these blends are used at commercial/industrial sites, they are also quite functional for backyard slopes and parks.

Many long term projects require temporary erosion control or weed abatement. Comstock Seed can create seed blends that provide quick or temporary cover for such projects.

If you have questions regarding your project call anytime. Thanks.

PASTURE BLENDS

We stock a traditional flood irrigated pasture blend but we have found that many customers would like unique blends depending on their type of animal, grazing habit, site conditions, or available water. Many customers are interested in leaner grass hay to avoid foundering problems. Some folks do not want legumes in their hay because of bloating. We carry non-bloating legumes such as Birdsfoot trefoil and Sainfoin. We feel a legume component is essential for nitrogen fixation. Continual grazing or haying depletes the soil without nutrient and mineral inputs. We have found that simple seed blends suffice for casual grazing systems whereas more complex blends can be supplied if intensive rotational grazing occurs. Either way, we can create a special blend that suits your purpose.

SEEDING INFORMATION

Project size, terrain, seed blend, and funding determine seeding technique. Comstock Seed can advise you on appropriate seeding techniques and timing. Also, we can network you with the professionals who have the appropriate machinery. If you wish to seed your own project, Comstock Seed has seeders for rent.

Please call anytime if you have questions. Thank you Ed Kleiner 775-265-0090



Reclamation and Agriculture
Drought Tolerant Landscaping
Grass, Shrub, Flower
Native Collections

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