

**WHILE PRODUCING SEED IS OUR BUSINESS,
CREATING WILD LIFE HABITAT IS OUR PASSION.**



Wood Ducks build their nests in the cavities of older trees but with the change of timber harvesting practices, the population has suffered. To help encourage breeding efforts, a wood duck nest box program was initiated in the 1960's. Over the years, with the help of family and friends, we have been able to build and set up about 100 nesting boxes on our farm.

Along with providing a safe place to hatch their clutch of eggs, it is important for them to have adequate feeding areas close by for when the ducklings jump the nest.

Our seed farm is different than most, where other's consist of acres and acres of flat fields, our land is mostly made up of seasonal ponds. We have constructed over 150 ponds thus far, giving waterfowl plenty of wetland area to feed and rest.

While we do plant many natives in our ponds for harvesting in the summer, we also have a lot of native crops that have volunteered with the encouragement of wetland practices.



Spring time is full of duck and geese broods here on the farm. We always make sure to wait for the young to mature enough before we draw down our ponds or mow the dikes to give them an advantage over predators.

We have been encouraged by how much growth in the Wood Duck population we have seen over the years and hope to see them grow even more.



Seed For Native Wetland & Upland Plants Of The West



Wetland Restoration Is Our Specialty

SPRING 2021

www.RiverRefugeSeed.com / 541-466-5309 / RiverRefugeSeed@gmail.com

River Refuge Seed Company
26366 Gap Road
Brownsville, Oregon 97327

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Native Seed Mixes

BIO SWALE MIX #8

This mix is recommended by erosion control specialists and conservationists. Plant 15-25 lbs/acre.

- 15% *Beckmannia syzigachne*
- 10% *Hordeum brachyantherum*
- 10% *Bromus carinatus*
- 10% *Elymus glaucus*
- 10% *Agrostis exarata*
- 10% *Deschampsia cespitosa*
- 10% *Festuca romeri*
- 5% *Alopecurus aequalis*
- 5% *Eleocharis palustris*
- 5% *Deschampsia elongata*
- 5% *Carex unilateralis*
- 2.5% *Juncus tenuis*
- 2.5% *Juncus bufonius*

SPECIAL MIX PRICE \$19.95 /lb

NATIVE UPLAND GRASS MIX #9

This blend is perfect for the riparian, upland or wet prairie restoration. It creates perfect nesting cover with its mix of grasses, some creeping to fill in and some forming crowns. Plant 15-25 lbs./acre.

- 30% *Elymus glaucus*
- 25% *Bromus carinatus*
- 10% *Hordeum brachyantherum*
- 10% *Festuca romeri*
- 10% *Deschampsia elongata*
- 5% *Agrostis exarata*
- 5% *Deschampsia cespitosa*
- 5% *Festuca rubra rubra*

SPECIAL MIX PRICE \$11.95 /lb

NATIVE WETLAND GRASS MIX #10

(A SPECIAL MIX THAT ATTRACTS WATERFOWL)

This blend of grasses can be submerged for the winter. They will begin to grow as the water recedes in the spring. They all do well in very poor soil and can also stand a droughty summer. As these grassy fields reflood in the fall and winter, ducks feed on the shattered seed and invertebrates. Plant 15-25 lbs/acre.

- 40% *Glyceria occidentalis*
- 30% *Beckmannia syzigachne*
- 20% *Hordeum brachyantherum*
- 10% *Alopecurus aequalis*

SPECIAL MIX PRICE \$13.95 /lb

SPECIAL ORDER ONLY

Order by late spring / early summer for fall delivery.

- Oregon Ash Tree Seed \$55.00 /lb
- Black Hawthorn Seed \$65.00 /lb
- Native Willow Cuttings (12 in) \$ 0.50 /cutting

MOIST SOIL SEDGE & RUSH MIX #11

- 70% *Carex unilateralis*
- 12% *Carex densa*
- 5% *Juncus bufonius*
- 5% *Juncus effusus*
- 5% *Juncus tenuis*
- 2% *Carex stipata*
- 1% *Carex obnupta*

SPECIAL MIX PRICE \$85.00 /lb

NATIVE MOIST SOIL MANAGEMENT MIX #12

For attracting waterfowl.

- 35% *Glyceria occidentalis*
- 15% *Alisma subcordatum*
- 15% *Polygonum pensylvanicum*
- 10% *Beckmannia syzigachne*
- 5% *Alopecurus aequalis*
- 5% *Eleocharis palustris*
- 5% *Hordeum brochyamtherum*
- 4% *Eleocharis ovata*
- 3% *Leersia oryzoides*
- 3% *Schoenoplectus tabernaemontani*

SPECIAL MIX PRICE \$20.75 /lb

Native Seed Mixes

NATIVE WETLAND MARSH MIX #1

This mix is perfect for seasonal wetlands where water recedes to marshy conditions, spring to summer. Plant 10-15 lbs/acre.

- 50% *Alisma subcordatum*
- 30% *Glyceria occidentalis*
- 10% *Alopecurus aequalis*
- 5% *Sagittaria latifolia*
- 5% *Leersia oryzoides*

SPECIAL MIX PRICE \$19.25/lb

NATIVE MOIST SOIL FLOWER MIX #2

This mix is perfect for seasonal wetlands where water recedes to marshy conditions, spring to summer. Plant 8-10 lbs/acre.

- 30% *Plagiobothrys figuratus*
- 30% *Polygonum pensylvanicum*
- 15% *Epilobium densiflorum*
- 10% *Camassia leichtlinii*
- 5% *Sagittaria latifolia*
- 5% *Grindelia integrifolia*
- 5% *Downingia elegans*

SPECIAL MIX PRICE \$59.50/lb

NATIVE WETLAND MEDIUM TO SHALLOW WATER MIX #3

This is the ideal mix for spring water depth of 6"-18" that recedes in June or July. Plant 12-18 lbs/acre.

- 25% *Alisma subcordatum*
- 20% *Beckmannia syzigachne*
- 20% *Eleocharis palustris*
- 20% *Glyceria occidentalis*
- 10% *Alopecurus aequalis*
- 5% *Leersia oryzoides*

SPECIAL MIX PRICE \$24.50/lb

NATIVE WETLAND DEEP WATER MIX #4

This mix is great for deeper water areas. It works well in areas with winter water depth of 3'-4' and summer levels of 6"-12" or even drying in August/September. Plant 10-15 lbs/acre.

- 60% *Alisma subcordatum*
- 20% *Sparganium eurycarpum*
- 20% *Schoenoplectus tabernaemontani*

SPECIAL MIX PRICE \$37.95/lb

NATIVE FLOWER / POLLINATOR MIX #5

- 30% *Plagiobothrys figuratus*
- 15% *Lupinus rivularis*
- 10% *Clarkia amoena*
- 10% *Eriophyllum lanatum*
- 10% *Polygonum pensylvanicum*
- 5% *Lupinus polyphyllus*
- 5% *Camassia leichtlinii*
- 5% *Prunella vulgaris var. lanceolata*
- 5% *Achillea millefolium*
- 3% *Heracleum maximum*
- 2% *Asclepias speciosa*

SPECIAL MIX PRICE \$49.50/lb

WOODLAND FLOWER MIX #6

This mix of two beautiful native forbs thrives in wet meadows, prairies and partially shaded woodlands and is loved by pollinators. Plant 8-10 lb per acre.

- 70% *Camassia leichtlinii*
- 30% *Tellima grandiflora*

SPECIAL MIX PRICE \$109.00/lb



About River Refuge Seed

Our family's long time passion for waterfowl hunting led us to be avid proponents of wetland conservation. In the 1980's we began to investigate ways to protect and enhance wetlands as well as be a productive farm. Our search led us to an Oregon State University professor who suggested that Oregon had the potential to successfully grow wild rice. We became the first farm to commercially grow wild rice here in the Willamette Valley. By the 1990's a variety of native wetland plants began to volunteer in the ponds and marshy ground of the rice fields and we became aware that, with the increasing interest in wetland restoration, both privately and publicly, there was a market for native wetland seed.



Since then, we have expanded the marshy areas to encompass over 700 acres here in the Mid-Willamette Valley that not only produce many varieties of wetland plants but are home to hundreds of nesting birds and a resting area for thousands of migrating waterfowl. We are pleased to be a family operation that involves our children, grandchildren and even great grandchildren in various aspects of the farm. Many local folk, as well as family members, help during harvest when much of the seed needs to be hand picked.



This year we have available more than 70 species of native wetland seed and a number of native mixes to attract waterfowl. Each year we have increased our selection and sometimes have varieties available that have not yet been listed. If you do not see what you are looking for, please ask. If we do not carry it, we will be happy to recommend something comparable.

Visit our website to see a video of our farm www.RiverRefugeSeed.com/videos

The Rogers Family
River Refuge Seed Co
Brownsville, Oregon

Native Grasses

Agrostis exarata

SPIKE BENTGRASS

A native perennial grass found in wet areas but can stand very dry summer conditions. It is good for riparian areas, open savannah or wet prairies. It is a



vigorous grower and strong reseeder! Grows from 8-30 inches. Best planted in fall. 5,600,000 seeds per lb. Plant 2-5 lbs/acre.

\$24.95 /lb

Alopecurus aequalis

SHORTAWN FOXTAIL

Found throughout the United States, this perennial native grass is great for seasonal wetlands as it will withstand long periods of submersion as well as drought.



Puddle ducks like to feed in this when flooded. Grows 5-15 inches. 1,300,000 seeds per lb. Plant 6-8 lbs/acre.

\$24.95 /lb

Beckmannia syzigachne

AMERICAN SLOUGHGRASS

An annual or short lived perennial native grass that is an aggressive reseeder. It is used widely in wetland restorations and as plantings for waterfowl.



Grows to 4 feet. 800,000 seeds per lb. Plant 12-15 lbs/acre.

\$11.50 /lb

Bromus carinatus

CALIFORNIA BROME

A native, short lived perennial grass that also readily reseeds. It is a fast growing upland restoration grass. It adapts well for upland and woodland.



60,000-82,000 seeds per lb. Plant 15-30 lbs/acre.

\$5.95 /lb

Danthonia californica

CALIFORNIA OATGRASS

A perennial native grass found in oak savannah to poorly drained riparian areas. It tolerates stresses from wet to drought and produces high crowns which are great for wildlife habitat.



Grows 1-3 feet. Fall plant. Requires 60 days of cold stratification. Generally, sprouts in the spring. 400,000 seeds per lb. Plant 10-20 lbs/acre.

\$42.00 /lb

Deschampsia cespitosa

TUFTED HAIRGRASS

A fine leaved, native perennial grass. It is often used in wetland, riparian and upland restoration. Fall planting is recommended. Benefits from 30 to 60 days of cold stratification to break dormancy.



1,300,000 seeds per lb. Plant 1-5 lbs/acre.

\$14.50 /lb

Native Wetland & Upland Flowers / Forbs

Plagiobothrys figuratus

FRAGRANT POPCORN FLOWER

A native annual with fragrant and showy flowers. Begins sprouting as water recedes from wetland and blooms mid-May to early July. Prefers moist soil and will reseed readily.



Grows 4-12 inches. 800,000 seeds per lb. Plant 2-4 lbs/acre.

\$79.50 /lb

Plagiobothrys scouleri

SCOULER'S POPCORN FLOWER

A native annual with fragrant and showy flowers. Begins sprouting as water recedes from wetland and blooms mid-May to early July. Prefers moist soil and will reseed readily. Grows 1-8 inches. 1,000,000 seeds per lb. Plant 2-4 lbs/acre.



\$86.50 /lb

Polygonum pensylvanicum

PENNSYLVANIA SMARTWEED

A native, reseeding annual that grows in a few inches of water and thrives in areas where water recedes in late spring. Produces a huge amount of seed which waterfowl love when flooded.



Grows 1-4 feet. Best planted in fall. Seed requires 60 days of cold. 130,000 seeds per lb. Plant 10-15 lbs/acre.

ASK ABOUT OUR QUANTITY DISCOUNT PRICES

\$15.00 /lb

Prunella vulgaris var. lanceolata

SELF HEAL

A native, fibrous-rooted, perennial that grows from short rhizomes making it ideal for erosion control. It generally stays green all summer without watering and will flower even when mowed fairly short. 756,000 seeds per lb. Plant 2-4 lbs/acre.



\$67.00 /lb

Helianthus annuus

SUNFLOWER

Provides feed and cover for doves, quail, and songbirds. Grows well on both sides of the Cascades. Tolerates some frost and is drought resistant.



Fall plant for best results. 240,000 seeds per lb. Plant 10-15 lbs/acre.

Limited Supply

\$29.50 /lb

Mimulus guttatus

MONKEY FLOWER

This native has vibrant yellow blooms and can be either a perennial or annual depending on the climate. It spreads mostly by rhizomes and



does well in both full sun and shade. 45,000,000 seeds per pound.

\$35.00 /oz

Tellima grandiflora

FRINGECUP

A spreading perennial that thrives in shaded areas like moist woods. Competes well against invasive weeds. It grows to about 30" and the flowers mature to a pinkish red. 7,560,000 seeds per pound.



\$225.00 /lb

Native Wetland & Upland Flowers / Forbs

Epilobium densiflorum

DENSE SPIKED PRIMROSE

A native annual forb that grows from 1-3 feet tall. Grows in wetland areas along pond edges and grows well in heavy soils. 1,200,000 seeds per lb. Plant 4-6 lbs/acre.



\$52.00 / lb

Eriophyllum lanatum

OREGON SUNSHINE

Thrives in the Willamette Valley of Oregon, with its 40" of yearly rain, to the high desert of Eastern Washington, Oregon, Idaho & Northern California, with often only 9" yearly. Very drought resistant. 800,000 seeds per lb. Plant 3 lbs/acre.



\$112.50 / lb

Grindelia integrifolia

PUGET SOUND GUMWEED

A perennial native forb that grows 6-30 inches tall. Leaves are covered with a resinous substance. Grows in wet prairie and early drying vernal pools.



Thrives in clay soils. Has showy yellow daisy-looking flowers. 128,000 seeds per lb. Plant 5 lbs/acre.

\$125.00 / lb

Lupinus polycarpus

SMALLFLOWER LUPINE

This lupine is an early annual native. It readily reseeds and grows low to the ground, 6" to 10". This is a good one to include in your wet prairie or upland mixes. 58,000 seeds per lb. Plant 20 lbs/acre.



\$57.50 / lb

Lupinus polyphyllus

BIG LEAF LUPINE

The big leaf lupine is a native perennial legume that grows to 4' tall. The flowers are huge and range from purple to pink. It will grow in wet prairie to droughty uplands.



It can tolerate hot summers and wet winters. This is the true native, not Russells. 22,000 seeds per lb. Plant 10-12 lbs/acre.

\$54.00 / lb

Lupinus rivularis

RIVERBANK LUPINE

The riverbank lupine is a native perennial in the legume family that grows to 3' with blue and white flowers. It will grow in almost any soil but prefers wet and well drained. It goes dormant in the late summer and can survive drought conditions. 29,000 seeds per lb. Plant 10-12 lbs/acre.



\$29.50 / lb

Native Grasses

Deschampsia danthonioides

ANNUAL HAIRGRASS

This is a quick low growing, native annual grass that can be used as a ground cover in restoration projects. There is no seed dormancy and germinates readily on moist soil. 900,000 seeds per lb. Plant 2-7 lbs/acre.



\$18.90 / lb

Deschampsia elongata

SLENDER HAIRGRASS

A fine leaved native, short lived perennial grass. It is also a good reseeder. Grows well in combination with all upland grasses. 2,300,000 seeds per lb. Plant 2-7 lbs/acre.



\$10.75 / lb

Elymus glaucus

BLUE WILDRYE

A native short lived perennial grass. It is a fast growing, drought tolerant upland species that is often used as a matrix in grass mixes for restoration. 134,000 seeds per lb. Plant 15-30 lbs/acre.



\$10.75 / lb

Festuca roemerii

ROEMER'S FESCUE

A native perennial grass. It works well for upland restorations. It is a fine leaved bunch grass that is drought tolerant. 500,000 seeds per lb. Plant 5-8 lbs/acre.



\$24.75 / lb

Festuca rubra rubra

RED FESCUE

A fine leaved, creeping native perennial grass. An excellent choice to be included in upland restoration mixes. 245,000 seeds per lb. Plant 5-8 lbs/acre.



\$9.25 / lb

Glyceria occidentalis

WESTERN MANNAGRASS

A native perennial. Grows best in shallow water that is either seasonal or year round. It produces an abundance of seed consumed by waterfowl. The vegetation is also grazed by mammals. Grows 1-3 feet. Shallow plant. 125,000 seeds per lb. Plant 15-20 lbs/acre.



\$14.00 / lb

Native Grasses

Hordeum brachyantherum

MEADOW BARLEY

A native perennial grass that grows well in a wetland, wet prairie or riparian environment. It is a bunchgrass that will tolerate total inundation for months and grow vigorously as water recedes. It will also tolerate some alkalinity. This seed is a must for most wetland restoration. 100,000 seeds per lb. Plant 15-30 lbs/acre.



\$15.45 /lb

Leersia oryzoides

RICE CUTGRASS

A perennial emergent grass that grows well in seasonally flooded or permanent shallow ponds. Works well for soil stabilization. The seeds are eaten by waterfowl and the roots by wetland mammals. Grows 3-5 feet. 500,000 seeds per lb. Plant 6-8 lbs/acre.



\$125.00/lb

Zizania palustris

WILD RICE



Wild Rice is a native aquatic grass that grows in water 8-36" deep. It readily reseeds itself. It can mature in permanently flooded ponds or seasonal wetlands, provided there is water into July. Plant 50-100 lbs/acre.

For prices with shipping included, call us at 541-466-5309 or visit our website www.RiverRefugeSeed.com/wildrice-pricing

Spring \$4.70/lb Fall \$4.00/lb

BIO SWALE MIX #8

This mix is recommended by erosion control specialists and conservationists. Plant 15-25 lbs/acre.

- 15% *Beckmannia syzigachne* (AMERICAN SLOUGHGRASS)
- 10% *Hordeum brachyantherum* (MEADOW BARLEY)
- 10% *Bromus carinatus* (CALIFORNIA BROME)
- 10% *Elymus glaucus* (BLUE WILDRYE)
- 10% *Agrostis exarata* (SPIKE BENTGRASS)
- 10% *Deschampsia cespitosa* (TUFTED HAIRGRASS)
- 10% *Festuca romeri* (ROEMER'S FESCUE)
- 5% *Alopecurus aequalis* (SHORTAWN FOXTAIL)
- 5% *Eleocharis palustris* (CREEPING SPIKERUSH)
- 5% *Deschampsia elongata* (SLENDER HAIRGRASS)
- 5% *Carex unilateralis* (ONE-SIDED SEDGE)
- 2.5% *Juncus tenuis* (SLENDER RUSH)
- 2.5% *Juncus bufonius* (TOAD RUSH)

SPECIAL MIX PRICE \$19.95/lb

NATIVE UPLAND GRASS MIX #9

This blend is perfect for the riparian, upland or wet prairie restoration. It creates perfect nesting cover with its mix of grasses, some creeping to fill in and some forming crowns. Plant 15-25 lbs/acre.

- 30% *Elymus glaucus* (BLUE WILDRYE)
- 25% *Bromus carinatus* (CALIFORNIA BROME)
- 10% *Hordeum brachyantherum* (MEADOW BARLEY)
- 10% *Festuca romeri* (ROEMER'S FESCUE)
- 10% *Deschampsia elongata* (SLENDER HAIRGRASS)
- 5% *Agrostis exarata* (SPIKE BENTGRASS)
- 5% *Deschampsia cespitosa* (TUFTED HAIRGRASS)
- 5% *Festuca rubra rubra* (RED FESCUE)

SPECIAL MIX PRICE \$11.95/lb

NATIVE WETLAND GRASS MIX #10

(A SPECIAL MIX THAT ATTRACTS WATERFOWL)

This blend of grasses can be submerged for the winter. They will begin to grow as the water recedes in the spring. They all do well in very poor soil and can also stand a droughty summer. As these grassy fields reflood in the fall and winter, ducks feed on the shattered seed and invertebrates. Plant 15-25 lbs/acre.

- 40% *Glyceria occidentalis* (WESTERN MANNAGRASS)
- 30% *Beckmannia syzigachne* (AMERICAN SLOUGHGRASS)
- 20% *Hordeum brachyantherum* (MEADOW BARLEY)
- 10% *Alopecurus aequalis* (SHORTAWN FOXTAIL)

SPECIAL MIX PRICE \$13.95/lb

Native Wetland & Upland Flowers / Forbs

Achillea millefolium

COMMON YARROW

A native perennial herb that spreads aggressively by rhizomes and self-seeding. It prefers dry or moist soil that is well drained and can tolerate drought.



Grows up to 2 feet tall. 2,800,000 seeds per lb. Plant 1-2 lbs/acre.

\$42.00/lb

Asclepias speciosa

SHOWY MILKWEED

Showy milkweed is a native perennial forb and is very important to the Monarch butterfly. They cannot survive without it because their larvae will only feed on milkweed plants. 102,000 seeds per lb. Plant 7-12 lbs/acre.



\$225.00/lb

Camassia leichtlinii

LARGE CAMAS

A perennial native forb that thrives in wet meadows and prairies and grows easily from seed. The striking blue flowers appear annually April-June in



the second or third year after planting. Grows 24-48 inches. Best planted in late fall. Seed requires 60 days of cold. 20,000 seeds per lb. Plant 12-15 lbs/acre.

\$89.50/lb

Camassia quamash

SMALL CAMAS

A perennial native forb that thrives in wet meadows and prairies and grows easily from seed. The striking blue flowers appear annually between April and June in



the second or third year after planting. Grows 8-23 inches. Best planted in late fall. Seed requires 60 days of cold. 20,000 seeds per lb. Plant 12-15 lbs/acre.

\$119.50/lb

Clarkia amoena

FAREWELL TO SPRING

A native annual that grows from 6"-30" and readily reseeds year after year. The soil can be very wet during winter but be mostly dry during the growing



season. 900,000 seeds per lb. Plant 2 lbs/acre.

\$62.50/lb

Downingia elegans

ELEGANT CALICOFLOWER

A low growing native annual forb. Common to vernal ponds. It blooms from June to August as water recedes. 1,900,000 seeds per lb. Plant 1 lb/acre.



\$190.00/lb

Native Wetland Forbs

Alisma subcordatum

AMERICAN WATER PLANTAIN

A perennial native emergent that grows in both shallow and deep marshes. It is often used in wetland restorations. Waterfowl readily feed on the seeds and plants. Best planted in fall. Seed requires 60 days of cold. 400,000 seeds per lb. Plant 15 lbs/acre.



\$18.50 /lb

Chenopodium album

LAMBSQUARTERS / FAT HEN

An annual of the goosefoot family. It grows in riparian and transitional areas and produces tens of thousands of seeds per plant that are enjoyed by upland birds and song birds. Grows 1-4 feet. 700,000 seeds per lb. Plant 10-12 lbs/acre.



\$9.50 /lb

Heracleum maximum

COW PARSNIP

A native biennial or short-lived perennial that grows up to 8 feet tall. It has a high fire tolerance and is a good source of pollen for bees and insects.

Also a good forage species for larger animals. It grows best in moist areas. 48,000 seeds per lb. Plant 1-2 lbs/acre.



\$49.50 /lb

Sagittaria latifolia

WAPATO OR ARROWHEAD

These tubers grow quickly and spread rapidly in wet marshes and shallow ponds. Will sprout in up to 12 inches of water. Waterfowl devour the seed head, foliage and tubers. A little seed goes a long way! Grows 2-3 feet. Best planted in fall. Seed requires 60 days of cold. 1,000,000 seeds per lb. Plant 2-4 lbs/acre.



\$97.50 /lb

Sparganium emersum

EUROPEAN BUR-REED

A perennial native emergent that grows well in seasonally or permanently flooded areas. Ducks love the seed. The entire plant is a favorite of deer, geese and muskrats. Grows 8-20 inches. Needs cold-warm-cold-warm stratification to sprout. Due to a complicated stratification it may not sprout until 2nd or 3rd year. Usually added to mixes. 23,000 seeds per lb.



\$89.00 /lb

Sparganium eurycarpum

GIANT BUR-REED

This giant native likes to grow in shallow water and can grow up to 3 to 5 feet tall. The entire plant is a favorite among muskrats while ducks prefer the seeds. Needs cold-warm-cold-warm stratification to sprout. Due to a complicated stratification it may not sprout until 2nd or 3rd year. Usually added to mixes. 10,000 seeds per lb.



\$89.00 /lb

Native Sedges

Carex densa

DENSE SEDGE

A native perennial grass-like sedge that grows in moist low grounds and produces an abundance of seeds. Both seeds and plant are consumed by wildlife. 2,000,000 seeds per lb. Plant 6-8 lbs per acre. Sow on or near the surface. Seed requires 60 days of cold. Best planted in fall.



\$160.00 /lb

Carex feta

GREENSHEATH SEDGE

A grass-like perennial native. Used in restoring habitat in wet prairies, marshes and ditch banks. Stems are coarse arising from dense clumps. Usually seeded in mixes, adding 1/4-3 lbs per acre. 2,000,000 seeds per lb. Sow on or near the surface. Seed requires 60 days of cold. Best planted in fall.



\$195.00 /lb

Carex obnupta (Mature bare root plants only)

SLOUGH SEDGE

A native perennial commonly found in wet prairie meadows and along streams. Densely clumped at the base. Grows 1 to 3 feet. Order in the spring / summer for fall delivery.



100 plants for \$95.00

Carex microptera

SMALLWING SEDGE

A native perennial commonly found in wet prairie meadows and along streams. Usually seeded in mixes, adding 1/4-3 lbs per acre. Grows 1 to 3 feet. 2,000,000 seeds per lb. Sow on or near the surface. Seed requires 60 days of cold. Best planted in fall.



\$150.00 /lb

Carex stipata

AWL FRUITED SEDGE

A native perennial grass-like sedge usually found at the edge of streams, ponds, sloughs or in seasonal wetlands. Usually seeded in mixes, adding 1/4-3 lbs per acre. Grows 1 to 3 feet. 2,000,000 seeds per lb. Sow on or near the surface. Seed requires 60 days of cold. Best planted in fall.



\$165.00 /lb

Carex unilateralis

ONE-SIDED SEDGE / LATERAL SEDGE

A native perennial found in saturated fields and meadows. Usually seeded in mixes, adding 1/4-3 lbs per acre. Grows 1-2 feet. 2,000,000 seeds per lb. Sow on or near the surface. Seed requires 60 days of cold. Best planted in fall.



\$98.50 /lb

Native Rushes

Eleocharis ovata

OVATE SPIKERUSH

A grass-like, annual native. Used in restoration or development of wet prairies and meadows. Usually seeded in mixes, adding ¼-3 lbs/acre. 2,000,000 seeds per lb. Sow on or near the surface. Seed requires 60 days of cold. Best planted in fall.



\$89.50 /lb

Eleocharis palustris

CREeping SPIKERUSH / COMMON SPIKERUSH

A perennial native rush. Waterfowl eat both seeds and spikes. A mainstay of the western marsh; it readily spreads. Grows 6-24 inches. Best planted in fall. Seed requires 60 days of cold. 800,000 seeds per lb. Plant 6-8 lbs/acre.



\$79.50 /lb

Juncus bolanderi

BOLANDER'S RUSH

A native perennial that inhabits the shallow water of stream edges and standing water in ponds. Usually seeded in mixes, adding ¼-3 lbs per acre. Grows 8-24 inches. Best planted in fall. Seed requires 60 days of cold. Sow near or on the surface. 2,000,000 seeds per lb. Plant 3-6 lbs/acre.



\$195.00 /lb

Juncus bufonius

TOAD RUSH

A grass-like, annual native that grows 2-12 inches. Grows June through August. Planted in a mix with perennials, it gives showy first year growth. Because it dies back early, it doesn't outcompete them. 45,000,000 seeds per lb. Plant 1-2 lbs/acre.



\$110.00 /lb

Juncus effusus

COMMON RUSH

A grass-like, perennial native that grows 8-40 inches tall. Grows well in standing water, wet prairies and meadows. An essential component of wetland restoration, the clumpy growth is great for wildlife habitat. 18,000,000 seeds per lb. Plant 1-2 lbs/acre.



\$124.00 /lb

Juncus ensifolius

DAGGER LEAF RUSH / SWORDLEAF RUSH

A native perennial that prefers wet areas. Usually seeded in mixes, adding ¼-3 lbs per acre. Grows 8-24 inches. Best planted in fall. Sow near or on the surface. 2,000,000 seeds per lb. Plant 3-6 lbs/acre.



\$195.00 /lb

Native Rushes

Bolboschoenus maritimus

ALKALI BULRUSH

A native perennial, that can tolerate periods of drought and total inundation. It forms large dense stands in alkaline or saline sites, handling a pH of up to 9.0 but can also grow in fresh water sites. 170,000 seeds per lb. Plant 6-8 lbs/acre.



\$23.75 /lb

Juncus tenuis

SLENDER RUSH

A grass-like, perennial native. Used in restoration or development of wet prairies and meadows. Usually seeded in mixes, adding ¼-3 lbs/acre. Best planted in fall. Seed requires 60 days of cold. Sow near or on the surface. 20,000,000 seeds per lb. Plant 1-2 lbs/acre.



\$98.50 /lb

Schoenoplectus acutus

HARDSTEM BULRUSH (SCIRPUS ACUTUS)

A native perennial that is often found in standing water. Grows 3 to 10 feet tall. It provides cover for numerous birds and mammals. Seed requires 60 days of cold. Sow near or on the surface. 400,000 seeds per lb. Plant 6-8 lbs/acre.



\$79.50 /lb

Schoenoplectus tabernaemontani

SOFTSTEM BULRUSH (SCIRPUS VALIDUS)

A native perennial rush that likes to grow at the water's edge and in shallow bays. It provides important nesting cover and produces an abundance of seed favored by waterfowl and shorebirds. Grows 3 to 8 feet. Best planted in fall. Seed requires 60 days of cold. 550,000 seeds per lb. Plant 6-8 lbs/acre.



\$69.50 /lb

Scirpus microcarpus

SMALL FRUITED BULRUSH

A native perennial that grows in marshes, along streams, or in standing water. Supplies good feed for ducks and geese. Grows 2-4 feet. Best planted in fall. Seed requires 60 days of cold. Sow near or on the surface. 1,200,000 seeds per lb. Plant 2-4 lbs/acre.



\$125.00 /lb

MOIST SOIL SEdGE & RUSH MIX #11

- 70% *Carex unilateralis* (ONE-SIDED SEDGE)
- 12% *Carex densa* (DENSE SEDGE)
- 5% *Juncus bufonius* (TOADRUSH)
- 5% *Juncus effusus* (COMMON RUSH)
- 5% *Juncus tenuis* (SLENDER RUSH)
- 2% *Carex stipata* (AWL FRUITED SEDGE)
- 1% *Carex obnupta* (SLOUGH SEDGE)

SPECIAL MIX PRICE \$85.00 /lb