

FORAGE SEED

MEDIUM RED CLOVER

Plant Type	Perennial Legume
Planting Dates	January - April and August
Planting Depth	1/8 in. - 1/4 in.
Approximate Seeds/lb.	270,000
Seeding Rate	10 - 12 lb./A. Alone 2 - 6 lb./A. Mixed
Days to Germination	7 - 12 Days
Length of Stand	1 - 2 Years
Management	Graze or cut at 1/4 - 1/2 bloom

Medium Red Clover is mainly used for hay, pasture, pasture renovation, and soil improvement. It is a quick growing crop, establishes quickly, and produces high quality forage.

THREE - YEAR MEDIUM RED

Plant Type	Perennial Legume
Planting Dates	January - April and August
Planting Depth	1/8 in. - 1/4 in.
Approximate Seeds/lb.	270,000
Seeding Rate	10 - 12 lb./A. Alone 2 - 6 lb./A. Mixed
Days to Germination	7 - 12 Days
Length of Stand	3+ Years
Management	Graze or cut at 1/4 - 1/2 bloom

Three - Year Medium Red is an improved, high-yielding variety with excellent persistence and outstanding disease resistance.

BULL TALL FESCUE

Plant Type	Perennial Grass
Planting Dates	March - May or August - September
Planting Depth	1/8 in. - 1/4 in.
Approximate Seeds/lb.	227,000
Seeding Rate	15 - 20 lb./A. Alone 10 - 15 lb./A. Mixed
Days to Germination	10 - 12 Days
Length of Stand	10+ Years
Management	Do not graze or cut under 3 in.

Bull Tall Fescue is an endophyte free, early maturing, high-quality, high-yielding variety with a wide adaptation of use. Bull is highly palatable and can be harvested as hay or silage for both beef and dairy cattle

FORAGE SEED

KENTUCKY 31

Plant Type	Perennial Grass
Planting Dates	March - May or August - September
Planting Depth	1/8 in. - 1/4 in.
Approximate Seeds/lb.	227,000
Seeding Rate	15 - 20 lb./A. Alone 10 - 15 lb./A. Mixed
Days to Germination	10 - 12 Days
Length of Stand	10+ Years
Management	For waterways and ditches

Kentucky 31 is not recommended for pasturing and should only be used for waterways and ditches.

PROFIT ORCHARDGRASS

Plant Type	Perennial Grass
Planting Dates	April - May and August
Planting Depth	1/8 in. - 1/4 in.
Approximate Seeds/lb.	450,000
Seeding Rate	15 - 20 lb./A. Alone 2 - 3 lb./A. Mixed
Days to Germination	18 - 22 Days
Length of Stand	8 - 10 Years
Management	Graze or cut at 4 to 6 week intervals leaving 3 in. for plant recovery.

Profit is a late maturing, quick to establish variety with excellent persistence. Profit has superior disease and rust resistance, pairs well with alfalfa, and can help extend an aging stand.

KOOTENAI TIMOTHY

Plant Type	Perennial Grass
Planting Dates	March - May and August - September
Planting Depth	1/8 in. - 1/4 in.
Approximate Seeds/lb.	1,200,000
Seeding Rate	10 - 12 lb./A. Alone 2 - 6 lb./A. Mixed
Days to Germination	10 - 14 Days
Length of Stand	2 - 5 Years
Management	Do not graze or cut under 3 in.

Kootenai is the superior variety of Timothy. It offers excellent winterhardiness and is very persistent, which makes it a perfect fit for mixes.

FORAGE SEED

FEAST II ITALIAN RYEGRASS

Plant Type	Annual Grass
Planting Dates	February - May and August - September
Planting Depth	1/8 in. - 1/4 in.
Approximate Seeds/lb.	227,000
Seeding Rate	35 - 40 lb./A. Alone 3 - 4 lb./A. Mixed
Days to Germination	7 Days
Length of Stand	1 Year
Management	Graze at 10 to 12 in. and remove animals at 3 to 4 in.

Feast Italian Ryegrass establishes quickly and works well for pasture or field repair. Feast will have fast regrowth coupled with excellent feed quality.

OATS

Plant Type	Annual Grain or Cover Crop
Planting Dates	March - April and August - September
Planting Depth	1/4 in. - 1/2 in.
Approximate Seeds/lb.	227,000
Seeding Rate	Grain or Forage 70 - 90 lb./A. Alone Forage 30 - 35 lb./A. Mixed Cover Crop 35 - 50 lb./A.
Days to Germination	10 Days
Length of Stand	Annual
Management	Plant in early spring and graze 5 to 7 weeks or plant as a cover crop in the fall.

Oats are great option for quick forage or grain and make a great nurse crop when mixed with alfalfa in the spring. Oats work great in the fall when mixed with other cover crops such as radishes.

SUMMER ANNUALS

FORAGE SORGHUM

Plant Type	Annual Grass
Planting Dates	May - Beginning of August
Planting Depth	1 in. - 1.5 in.
Approximate Seeds/lb.	40,000
Seeding Rate	6 - 8 lb./A.
Days to Germination	7 - 10 Days
Length of Stand	Annual
Management	1-cut harvest

BMR Brachytic Dwarf is a very leafy plant with more leaf and less stem. This product produces high-quality tonnage and will not lodge. This is a one-cut product.

BMR SORGHUM SUDANGRASS

Plant Type	Annual Grass
Planting Dates	May - Beginning of August
Planting Depth	1/2 in. - 3/4 in.
Approximate Seeds/lb.	40,000
Seeding Rate	30 - 35 lb./A.
Days to Germination	7 - 10 Days
Length of Stand	Annual
Management	2 to 3-cut harvest

A very leafy Sorghum x Sudan plant with increased digestibility, quick regrowth, and excellent yield. Early maturity allows for cutting in 40 to 55 days with faster dry down and 8 to 10% lower stalk moisture.

SUMMER DELIGHT TEFF

Plant Type	Annual Grass
Planting Dates	May - Beginning of August
Planting Depth	1/8 in. - 1/4 in.
Approximate Seeds/lb.	1,250,000
Seeding Rate	15 - 18 lb./A.
Days to Germination	4 - 7 Days
Length of Stand	Annual
Management	Multiple harvest

Teff is a warm season annual grass, combining excellent forage quality in a shorter growing season that can be cut multiple times during hot summer months. Teff is fine stemmed and leafy, making it very palatable to livestock.



FORAGE MIXES

ULTIMATE HAY BLEND

Plant Type	Perennial Legume/Grass Mix
Planting Dates	April - May and August
Planting Depth	1/8 in. - 1/4 in.
Approximate Seeds/lb.	290,000
Seeding Rate	25 - 30 lb./A. Alone
Days to Germination	7 - 14 Days
Length of Stand	5 - 6 Years
Management	Cut at 10% bloom

Ultimate Hay Blend consists of the following: 45% Beck's LeafGuard II alfalfa, 32% Gallant Extra Med Red Clover, 12% Kootenai Timothy, and 11% Orca Orchardgrass. This mix will produce high-quality forage across all environments.

PREMIUM HAY BLEND

Plant Type	Perennial Legume/Grass Mix
Planting Dates	April - May and August
Planting Depth	1/8 in. - 1/4 in.
Approximate Seeds/lb.	220,000
Seeding Rate	25 - 30 lb./A.
Days to Germination	7 - 14 Days
Length of Stand	5 - 6 Years
Management	Cut at 10% bloom

Premium Hay Blend consists of the following: 65% Fierce alfalfa, 22% Orchardgrass, and 13% Timothy. This mix is a balanced blend of quality alfalfa and grasses for tougher soils.

PASTURE BLEND

Plant Type	Perennial Mix
Planting Dates	April - May and August
Planting Depth	1/8 in. - 1/4 in.
Approximate Seeds/lb.	530,000
Seeding Rate	35 - 50 lb./A. Alone
Days to Germination	10 - 14 Days
Length of Stand	6 - 8 Years
Management	Do not graze or cut under 3 in.

Pasture Blend consists of the following: 40% Tekapo Orchardgrass, 20% Perseus Festolium, 20% Power Tetraploid Perennial Ryegrass, 10% Kootenai Timothy, and 10% Kentucky Bluegrass.

FORAGE MIXES

ALL GRASS FORAGE BLEND

Plant Type	Perennial Mix
Planting Dates	April - May and August
Planting Depth	1/8 in. - 1/4 in.
Approximate Seeds/lb.	440,000
Seeding Rate	35 - 50 lb./A. Alone
Days to Germination	10 - 14 Days
Length of Stand	6 - 8 Years
Management	Do not graze or cut under 3 in.

All Grass Forage Blend consists of the following: 30% Power Tetraploid Perennial Ryegrass, 25% Preval Meadow Fescue, 20% Orca Orchardgrass, 20% Kootenai Timothy, and 5% MacBeth Meadow Bromegrass. A mix of highly palatable varieties and an excellent choice for grazing and hay.

WATER - WAY BLEND

Plant Type	Perennial Mix
Planting Dates	April - May and August - September
Planting Depth	1/8 in. - 1/4 in.
Approximate Seeds/lb.	225,000
Seeding Rate	40 - 50 lb./A.
Days to Germination	10 - 12 Days
Length of Stand	8 Years
Management	For Waterways

Water - Way Blend consists of 45% Bull Tall Fescue, 45% Perennial Ryegrass, and 10% Creeping Red Fescue.

CATTLE GRAZER BLEND

Plant Type	Perennial Mix
Planting Dates	April - May and August - September
Planting Depth	1/8 in. - 1/4 in.
Approximate Seeds/lb.	210,000
Seeding Rate	30 - 35 lb./A.
Days to Germination	10 - 12 Days
Length of Stand	6 - 7 Years
Management	Excellent choice for intensive grazing

Cattle Grazer Blend consists of the following: 50% Bronson Tall Fescue, 40% STF Tall Fescue, 8.5% Gallant Red Clover, and 1.5% Jumbo II Ladino Clover

TURF SEED

PLAYMAKER MIX

Seeding Rate 225 - 250 lb./A.

An 80% blend of five fine bladed elite Tall Fescues, 10% Perennial Ryegrass, and 10% Kentucky Bluegrass. Playmaker has superior drought tolerance and used around all Beck's facilities.

SUNNY MIX

Seeding Rate 200 - 215 lb./A.

A mix of 40% Kentucky Bluegrass, 40% Perennial Ryegrass, and 20% Creeping Red Fescue.