

# **DEER CREEK SEED**

# **2023 SEED GUIDE**

Farm • Homestead • Landscape • Wildlife

www.DeerCreekSeed.com



In an ever-changing market landscape, anticipating the future is a continuous challenge. To adapt to this, Deer Creek Seed has adopted new strategies and methods in order to continue buying and selling seed. Since our founding in 1980, Deer Creek Seed has strived to stay ahead of the curve. In doing so, structural growth has been a key priority for us. In 2021, our attention was focused on the improvement and expansion of storage facilities and identifying improved methods of delivery. In 2022, we renovated our cleaning lines while continuing to expand our support of local seed producers.

Deer Creek Seed has always been motivated to be your leading seed supplier. To do so, our employees are committed to delivering great products and unmatched service. We work for our customer base, which is as diverse as our production line. Our employees are passionate about working with you. Deer Creek Seed is ready to assist you, from customer service to production, with exceptional service.

Expect greatness. Deer Creek Seed promises to maintain quality products and provide exceptional, reliable service. We take immense pride in serving you, from initial order to final delivery. The battle of business can be won when great suppliers and great retailers join forces to improve customer satisfaction. Thank you for your continued support and trust in Deer Creek Seed. We are grateful and proud to be your seed partner.

Thank you!

Deer Creek Seed

### 

# **Table of Contents**

Alfalfa	3-4
Clover & Forage Legumes	5-6
Sorghum Sudangrass & Millet	. 7
Forage Grass Reference	. 8
Forage & Pasture Mixes 9-	·10
Grain Products	11
Sweet Corn	12
Cover Crop Mixes	13
Turf Species Guide	14

Premium Turf Mixes	. 15-16
DOT Mixes	. 17-18
Food Plot Mixes	. 19-22
Food Plot Selection	. 23-24
Wildlife Species Guide	. 25-26
Native Grasses & Mixes	27
Wildflower Mixes	28
Submit Your Photos	. 29-30



We offer you a history of service and quality.

Since our founding in 1980, Deer Creek Seed has continued to evolve to bring you the very best of seed and service. It all began with Birdsfoot Trefoil. Deer Creek Seed started as a simple seed processing company, primarily focusing on trefoil and red clover. Over the next few years, small grains, turf grasses, reed canary grass, and timothy grass followed. In 1987, an additional warehouse and highquality seed cleaning line were built. By then, Deer Creek Seed was fulfilling both national and international orders through seed trade associations.

The late 1990's began a new era for Deer Creek Seed. We began to form our own dealer network. Retail stores, farm centers, landscapers, gardeners, and wildlife enthusiasts in the Midwest were among our first partnerships. Today, we continue to branch out across the US, with expanding sales in all 50 states.

Quality products are the base of our business. Reliable, responsive service is the key to our long-term success. Listening, adapting, and accomodating our business to fit your needs has kept us growing for 42 years. We thank all of our great customers and employees for enabling us to continue to succeed. Deer Creek Seed will continue to remain true to our mission - providing quality seed and reliable customer service.











### ALFALFA

Compare our available varieties of alfalfa.

	Winter Survival	Fall Dormancy	Cutting Recovery	Forage Yield Level	Forage Quality	Wheel Traffic	Bacterial Wilt	Fusarium Wilt	Phytophthora Root	Verticillium Wilt	Anthracnose	Aphanomyces Race 1	Aphanomyces Race 2	Aphanomyces Race 3	DRI (including Aph. 2)
Provest R3	1.2	4.2	8.5*	8.8*	8.6*	8.2*	HR	HR	HR	HR	HR	HR	HR	R	35
Transition HQ	1.7	4.3	9.0*	9.3*	9.1*	8.0*	HR	HR	HR	HR	HR	HR	HR	-	35
Great Lakes Rapid Cut	1.5	4.2	8.7*	9.0*	8.8*	8.1*	HR	HR	HR	HR	HR	HR	HR	HR	35
390 HyQual	1.6	3.9	8.3*	9.0*	8.7*	8.1*	HR	HR	HR	HR	HR	HR	R	-	34
303 Multi-Leaf	1.8	3.2	NR	NR	NR	NR	HR	HR	HR	R	R	R	S	-	28
Winter King II	2.0	2.4	NR	NR	NR	NR	R	R	MR	MR	MR	LR	S	-	20



### DRI - Disease Resistance Index (out of 35)

0

### Winter Survival

- 1 Most Hardy
- 6 Least Hardy

### **Fall Dormancy**

- 1 Most Dormant
- 6 Least Dormant

### **Disease Resistance**

HR - Highly Resistant R - Resistant MR - Moderately Resistant LR - Low Resistant S - Susceptible

Due to seed availability, substitutions may apply.

Order online at www.deercreekseed.com

D



In general, alfalfa is one of the highest yielding forage plants available. Where adapted, alfalfa does well alone or in a mixture with tall-growing grasses. Alfalfa produces best on well-drained soil with good water holding capacity and a pH of 6.5 or above, although varieties have been bred to tolerate less-than-ideal growing conditions. It is long-lived and drought resistant. The recommended seeding rate for alfalfa is 15-20 lbs./acre.

#### TRANSITION DC ALFALFA

Transition DC (Delay Cut) alfalfa was selected for exceptional forage quality featuring excellent RFQ, NDFd and TTNDFD scores. This alfalfa also delivers more protein and energy yield from outstanding tonnage from the field. Quality retention with a delayed harvest interval means more milk at a lower harvest cost and reduced need for outside feed purchases. Maximizing farm income comes with more food, fewer harvest trips, improved herd health, and extended quality retention. Transition DC provides all these attributes. Transitions DC's high disease resistance and your harvest, insect, and fertility management will retain quality feature across the life of your stand. Transition DC grows well in the wetter Great Lakes area as well as the Mid-Southern transitional areas of the US.

#### GREAT LAKES RAPID CUT BRAND ALFALFA

Great Lakes Rapid Cut Brand Alfalfa provides the unique balance of exceptional alfalfa protein and energy yield with outstanding persistence in high moisture growing conditions. Rapid Cut's high disease package speeds regrowth, producing healthier leaves and stems, and generating high milk yields per acre. Rapid Cut's high forage quality allows for a flexible harvest interval intended to match growers' needs.

#### WINTER KING II BRAND ALFALFA

Winter King II alfalfa is an inexpensive alfalfa blend ideal for the value minded grower with a three-cut cropping system. It not only delivers winter hardiness equal to Vernal Alfalfa, it also exhibits disease resistance to most common alfalfa diseases.

#### PROVEST R3 ALFALFA

Provest R3 Alfalfa produces a high yield, high quality feed with added disease protection to maintain long-term plant health. Alfalfa diseases shorten stand life, rapidly reduce yield and quality, and increase the likelihood of winter injury. Aphanomyces and particularly Race 3 Aphanomyces have secretly stolen yield for years and only a handful of varieties have any natural resistance. Provest R3 is highly resistant to all common alfalfa diseases, including Race 1 and 2 of Aphanomyces and resistant to Race 3. This is an excellent product in all environments but highly effective in cool, wet, or clay soils.

#### **390 HYQUAL BRAND ALFALFA**

390 HyQual Brand alfalfa is a great choice for those looking for high quality plant health incorporated with high-end disease resistance. Healthier plants produce more dry matter, reduced fiber content and provide for a longer stand life. 390 HyQual has a consistent and fast recovery period and can be planted in cool, wet soils or warmer, southern-Midwest loess soils. 390 HyQual genetics originate from a conventional breeding program which allows for biodiversity unseen in today's GMO world.

#### **303 MULTI-LEAF BRAND ALFALFA**

303 Multi-Leaf alfalfa is a leafier type of alfalfa developed for cooler soils in the Upper Midwest. 303 Multi-Leaf has very good disease resistance and tolerates areas of heavy dews, cooler temperatures, and early frosts. 303 ML alfalfa generates top forage yields in cooler climates.



Due to seed availability, substitutions may apply.

Order online at www.deercreekseed.com

# **CLOVER & FORAGE LEGUMES**

Compare our available varieties of clover and forage legumes.

Geographical AdaptationBest Forage UseN - Northern T - Transitional S - SouthernP - PastureDH - Dry Hay S - SouthernDH - Dry Hay	Life Cycle	Disease Resistance	Growth Habit	Seeding Rate (lbs./acre alone)	Seeding Rate (lbs./acre mix)	Geographic Adaptation	Best Forage Use	Typical Forage Height
Red Clovers								
Fortitude Red Clover	Perennial	High	Multi-Cut	10-12	5-6	All	S	20-30"
990 Elite Brand Red Clover	Perennial	Medium	Single-Cut	10-12	5-6	All	S	20-30"
Mammoth Red Clover	Short-Lived Perennial	Low	Single-Cut	10-12	5-6	All	S	24-36"
Medium Red Clover	Short-Lived Perennial	Low	Multi-Cut	10-12	5-6	N/T	S	16-24"
<b>Crimson Red Clover</b>	Annual	Medium	Multi-Cut	16-20	8-10	T/S	S	12-18″
White Clovers								
Aberlasting White Clover	Perennial	High	Multi-Cut	8-12	4-6	All	Р	12-36″
Alsike White Clover	Perennial	Medium	Multi-Cut	8-10	4-5	All	P/S	8-16″
<b>Dutch White Clover</b>	Perennial	High	Multi-Cut	8-10	4-5	N/T	Ρ	3-6″
Ladino White Clover	Perennial	Medium	Multi-Cut	5-7	2-3	All	P/S	10-18″
FIXatioN Balansa White Clover	Annual	High	Multi-Cut	5-8	2-3	All	DH/ P/S	18-24"
Berseem White Clover	Annual	Medium	Multi-Cut	12-16	6-8	All	P/S	10-18″
"Improved" FROSTY Berseem White Clover	Annual	High	Multi-Cut	12-16	6-8	All	DH/ P/S	12-24"
"Improved" Kakariki New Zealand White Clover	Perennial	High	Multi-Cut	6-9	3-4	N/T	DH/ P/S	18-24"
Forage Legumes								
Yellow Blossom Sweet Clover	Biennial	High	N/A	12-15	6-7	N/T	S	36-72"
Birdsfoot Trefoil	Perennial	Medium	Multi-Cut	8-10	4-5	N/T	Р	12-18″
Hairy Vetch	Winter Annual	High	N/A	40-50	20-25	All	N/A	12-24″
Sainfoin	Perennial	Low	Multi-Cut	30-35	3-8	T(W)	DH/P	36-38"

Due to seed availability, substitutions may apply.

Order online at www.deercreekseed.com

### **CLOVER & FORAGE LEGUMES**

There are many clover varieties and types of clovers suited for many different applications - pasture, hay, silage, grazing, cover cropping, ground cover, and wildlife forage are all common uses. Choose from Deer Creek's large selection of clovers.

#### FORTITUDE RED CLOVER

Fortitude Red Clover is a premium variety selected for high forage quality and yield, stand longevity, and rapid regrowth and above average dry down. Fortitude Red Clover possesses resistance to Powdery Mildew and tolerance to Alfalfa Mosaic Virus, tackling the diseases that shorten stand life and reduce forage quality and yield. Fortitude Red Clover is more than a common red clover. Fortitude can extend pasture life or be harvested as an elite hay or silage feed source. Deer Creek's Fortitude Red Clover is offered pre-inoculated and with an OMRI-approved coating.

#### 990 ELITE BRAND RED CLOVER

990 Elite Red Clover is a premium blend of red clovers intended for high yield and quality hay, silage, or pasture. The blend has rapid regrowth allowing for a three-cut harvest system while maintaining excellent winter hardiness even under stress. 990 Elite's production is driven by fertility management in both forage and pasture settings. Rotational grazing or managing grazing height will also improve forage recovery, yield, and quality. 990 Elite performs well in soils with a pH from 5.8 to 6.6. If soils are saturated for periods over one week, consider blending with white clovers to enhance growth.

#### **BIRDSFOOT TREFOIL**

As Deer Creek's legacy crop, our company was founded around this perennial legume. Birdsfoot Trefoil is known for its winter hardiness and water tolerance. Trefoils are not as productive as alfalfas or clovers in tons of dry matter per acre, but when grown in wet or low pH situations, birdsfoot trefoil may out-yield and outlast stands of other legumes. Birdsfoot Trefoil is slower to establish and is later in spring recovery than alfalfa or red clover. Once established, trefoil is very persistent, making it a good choice for pastures, erosion control, of food plot plantings.

#### MEDIUM RED CLOVER

Medium Red Clover is a popular legume crop grown as a short-lived perennial in the north and as a winter annual in the south. It is a great option for a multi-cut system. As a cover crop, it produces a moderate amount of nitrogen, helps suppress weeds, and is considered a good soil builder. It is commonly used in pastures and hay production across the US and can also be planted as an insectary crop to attract pollinators.

#### **CRIMSON ANNUAL RED CLOVER**

Crimson Annual Red Clover is a rapid growing, single-season clover. It's a popular cover crop species with taller stems, bigger flowers, and larger seeds than perennial-type red clovers. Often grown as a cover crop, Crimson Annual Red Clover will fix a moderate level of nitrogen into the soil. It does not handle cold temperatures and should be grown as a warm season cover crop in the Upper Midwest. Crimson Clover is widely adapted and is commonly used in wildlife food plot plantings.

#### ABERLASTING WHITE CLOVER

Aberlasting White Clover is a cross between Caucasian clover and white clover, enhancing the desirable characteristics of each type. This long-lived perennial clover is nitrogen-fixing, fast-growing, highly digestible, and high in protein. This clover is wet and drought tolerant and is excellent with grazing tolerance. Due to its vigorous rhizomatic root system and superb stolon growth, Aberlasting White Clover is cold tolerant and can withstand overnight exposure to temperatures of -4 degrees and can survive down to -22 degrees. Aberlasting White Clover is offered pre-inoculated and coated.



Due to seed availability, substitutions may apply.

# **SORGHUM SUDANGRASS & MILLET**

**MULTIPLE CUT SORGHUM** - Sorghum-sudangrasses have undergone many varietal and trait changes since their widespread releases. Like all products, improving quality, dry-down, and yield leads to greater profits for the grazer, beef, and dairy producer.

	Туре	Seeding Rate (lbs./acre)	Growth Habit	Days to Cut	Harvest Height	Cutting Intervals	Primary Use
Dry Stalk BMR	Sorghum Sudan	20-35	Conventional	40-50	40-50"	35-40 days	Silage, wet bales
Multi Cut 300 BMR	Sorghum Sudan	20-35	Conventional	40-50	40-50"	35-40 days	Grazing, silage
Multi Cut 300	Sorghum Sudan	20-35	Conventional	40-50	40-50"	35-40 days	Grazing, silage
Photo 400 BMR	Sorghum Sudan	20-35	Photo-sensitive	Up to 120	Up to 8-12'	60 days	Silage

**SINGLE CUT SORGHUM** - Like sorghum sudangrass, forage sorghums have vastly improved in genetic traits that have made these another viable choice for a summer annual option for high quality forage. They offer a single cut option.

	Туре	Seeding Rate (lbs./acre)	Growth Habit	Days to Cut	Harvest Height	Cutting Intervals	Primary Use
GW400 BMR SC Sorghum	Single Cut	12-25	Sterile head, no grain	75 to boot stage	8-12′	One Cut	Silage, wet bale

**DWARF GRAIN SORGHUM** – A good sorghum selected for the wildlife market, with game bird and other bird species emphasis. Will produce a very good grain that will offer game birds and deer a good food source.

	Туре	Seeding Rate (lbs./acre	Growth Habit	Height	Primary Use
WGF Dwarf Grain Sorghum	Grain	15-20	Conventional	36-42"	Wildlife
Grain Sorghum	Grain	15-20	Conventional	5-8′	Wildlife

**SUDANGRASS** - No sorghum cross. Fine Leaves and stems are characteristics of sudangrass, often used for multi-cut green chop or hay, producing a large amount of biomass and organic matter, and offers good weed suppresion.

	Туре	Seeding Rate (lbs./acre)	Days to Cut	Harvest Height	Multiple Cuts?	Primary Use
Piper Sudangrass	Sudan	15-20	45 days	36-40"	Yes	Dry hay

**MILLET** - Millets offer another summer annual grass option when additional forage is needed, for a cover crop, or for a wildlife planting. Like other warm season annuals, they are quick to establish and offer options that can fit into multiple applications.

	Туре	Seeding Rate (lbs./acre)	Planting Depth	Growth Habit	Harvest, Grazing Height	Growing Height	Primary Use
German Millet	Нау	20-25	1/2-3/4"	Fine stemmed, leafy	24-30"	3-5′	Hay, cover, wildlife
Japanese Millet	Hay	20-30	1/2-3/4"	Leafy	24-30"	4-6'	Hay, cover, grazing, wildlife
Pearl Millet	Hay, grain	15-25	1/2-3/4"	Leafy	24-30"	4-6'	Hay, cover, grazing, wildlife
Proso Millet	Hay, grain	20-30	1-1.5″	Low leaf-to- stem ratio	N/A	2-3'	Cover, wildlife

Due to seed availability, substitutions may apply.

Order online at www.deercreekseed.com

# FORAGE GRASSES

				- 83 -							1.3.4	
	Season Type	Root Growth Habit	Seeding Rate Alone (lbs./acre)	Seeding Rate Mix (lbs./acre)	Re-growth Potential	Legume Compatability	Winter Hardiness	Ease of Establishment	Drought Tolerance	Flooding Tolerance	Species Persistence	Life Cycle
Annual Ryegrass	Cool	SF	25-35	10-15	5	2	1	5	2	1	1	Annual
Festulolium	Cool	SF	20-30	7-10	5	3	3	3	3	1	3	Perennial
Italian Ryegrass	Warm	SF	15-20	5-7	5	2	1	5	2	2	1	Biennial
Kentucky Bluegrass	Cool	SF	10-15	5-7	3	1	5	3	2	2	3	Perennial
Meadow Bromegrass	Cool	SF	15-20	5-10	3	2	5	3	3	2	5	Perennial
Meadow Fescue	Cool	В	15-20	5-10	3	3	5	5	3	5	5	Perennial
Orchardgrass	Cool	В	12-15	6-8	5	1	3	3	2	2	3	Perennial
Perennial Ryegrass	Cool	SF	20-30	5-10	5	2	5	5	2	2	1	Perennial
Red Top	Cool	SF	8-12	4-6	3	3	4	4	2	3	3	Perennial
<b>Reed Canarygrass</b>	Cool	SF	10-12	N/A	3	1	5	1	3	5	5	Perennial
Smooth Bromegrass	Cool	SF	15-20	5-7	2	3	5	3	2	2	3	Perennial
Kentucky 31 Tall Fescue	Warm	В	20-30	10-15	5	4	2	5	3	2	3	Perennial
<b>Brutus Tall Fescue</b>	Cool	В	20-30	10-15	5	4	2	5	2	2	2	Perennial
Fawn Tall Fescue	Cool	В	20-30	10-15	5	3	2	5	2	2	2	Perennial
Teff Grass	Warm	N/A	6-9	2-3	5	3	N/A	3	5	1	N/A	Annual
Timothy	Cool	SF	8-10	2-4	2	3	5	3	1	1	1	Perennial



 $\bigcirc$ 

Crown/Root Type SF - Sod forming/spreading B - Bunch N/A - Not Applicable

### **Characteristic Scale**

- 1 Poor 2 - Fair
- 3 Good
- 4 Very Good 5 Excellent

Due to seed availability, substitutions may apply.

Order online at www.deercreekseed.com

FORAGE & PASTURE MIXES	Contract Contact Bing
#4 GRASS PASTURE MIX is a hardy blend of forage grasses, generating high-quality feed under cool conditions in both spring and fall. These grasses provide lush forage with multiple maturity dates to ensure growth over a wider harvest window. Seeding Rate: 20-25 lbs./acre alone; 10-12 lbs./acre in a legume mix Available Bag Sizes (lbs): 25, 50	30% Tetraploid Perennial Ryegrass 20% Tetraploid Annual Ryegrass 20% Forage Fescue 15% Climax Timothy 15% Forage Kentucky Bluegrass
<b>JIM'S MIDWEST PASTURE MIX</b> is an economical mix containing cool season grasses and legumes. This mix provides excellent spring and fall forage. Seeding Rate: 20-25 lbs./acre Available Bag Sizes (lbs): 50	20% Medium Red Clover 15% Tetraploid Perennial Ryegrass 15% Orchardgrass 15% Climax Timothy 15% Forage Fescue 10% Alsike White Clover 10% Alfalfa
PREMIUM ALFALFA DAIRY MIX is a versatile combination of grasses and legumes, optimized to improve growth rates and increase milk production in beef and dairy animals using the highest sources of available protein. The legume components draw nitrogen from the air and return it to the soil for use by the grasses, reducing fertilizer requirements. The grass in this mixture complements the maturity of the legumes. Seeding Rate: 15-20 lbs./acre Available Bag Sizes (lbs): 50	60% Winter King II Brand Alfalfa 20% 990 Elite Brand Red Clover 20% Climax Timothy
<b>BEEF PLUS PASTURE MIX</b> is a blend of legumes and grasses formulated for grazing (which also has some hay potential). Primarily built for beef, this mix can be used for other grazing animals as well. It is designed for top-yielding, high-quality forage. With good grazing/forage management, you can get years of good production from this mix. This mix works best in climate zones adapted for cool season grasses. <b>Seeding Rate:</b> 20-25 lbs./acre alone; 10-12 lbs./acre in a legume mix <b>Available Bag Sizes (lbs):</b> 50	20% Festulolium 20% Orchardgrass 20% Tetraploid Perennial Ryegrass 20% 390 HyQual Brand Alfalfa 15% Forage Kentucky Bluegrass 5% Climax Timothy
PREMIUM GRASS BASE FORAGE MIX was developed to produce a high-quality, high-yielding grass forage mix. Elite varieties of grasses were selected to provide optimum nutrition while continuously growing through weather and temperature changes. All grasses are endophyte-free, which allows this product to be fed to cattle, horses, goats, sheep, and other grazing animals. Seeding Rate: 20-25lbs./acre alone; 10-12 lbs./acre in a legume mix Available Bag Sizes (lbs): 25, 50	30% Elite Tall Fescue 25% High Sugar Perennial Ryegrass 25% Festulolium 20% Meadow Fescue

Endophyte is an internal fungus that can grow inside certain varieties of tall fescue. Although beneficial to the grass, endophyte can have negative effects on grazing animals. We have several varieties of endophyte-free tall fescues available, including Kentucky 32 and Brutus tall fescue.

Due to seed availability, substitutions may apply.

Order online at www.deercreekseed.com

 $\bigcirc$ 

# FORAGE & PASTURE MIXES

**EQUINE "ENDO-FREE" PASTURE MIX** withstands heavy, close grazing and lasts many years. Containing zero endophyte, you won't experience the problems normally associated with fescue pastures. This mix provides season-long grazing of top-quality forage and is easily managed. **Seeding Rate:** 20-25 lbs./acre **Available Bag Sizes (lbs):** 25, 50

25% Orchardgrass 10% Forage Kentucky Bluegrass 10% Climax Timothy 10% Intermediate Ryegrass

45% Endo-Free Tall Fescue

**EQUINE PURE GRASS MIX** is a pasture blend designed to promote the proper digestive health that your special horses need. Highly palatable grasses provide a high protein/high fiber diet to maintain body condition. This mix combines quality with high-yielding forage to generate season-long performance. **Seeding Rate:** 20-25 lbs./acre **Available Bag Sizes (lbs):** 25, 50

40% Orchardgrass 20% Tetraploid Perennial Ryegrass 15% Forage Kentucky Bluegrass 15% Climax Timothy 10% Intermediate Ryegrass



**PREMIUM LOWLAND CLOVER MIX** combines multiple clover species and Timothy grass to produce a high-quality forage mix. This blend is designed to perform well in tough-to-grow areas with moist soils, low pH, and cold winters. With proper fertilization, this forage mix can generate high-quality tonnage for beef, dairy, or sheep even in poor growing conditions.

Seeding Rate: 12-16 lbs./acre Available Bag Sizes (lbs): 50 60% 990 Elite Brand Red Clover 25% Climax Timothy 12% Alsike White Clover 3% Ladino White Clover

**RESOLVE HQ FORAGE MIX** combines the high-protein value of Refine Forage Soybeans with the high-yielding production of Deer Creek's Photo 400 BMR Sorghum Sudangrass. Designed for a single or multi-cut, high-yielding forage system, this mix increases forage tonnage and recovers quickly. **Seeding Rate:** 35-40 lbs./acre **Available Bag Sizes (lbs):** 50, 2000

63% Refine Soybeans 35% Photo 400 BMR Sorghum Sudangrass 2% Dwarf Essex Rapeseed

WETLAND & WATERWAY MIX is a fast-growing, long-lasting perennial mix. This filter strip blend is best planted between field and surface waters in 20 to 120 ft. strips to slow runoff and improve water quality by trapping sediment, nutrients, and other pollutants. Seeding Rate: 20-25 lbs./acre Available Bag Sizes (lbs): 50

25% Tetraploid Perennial Ryegrass 25% Forage Fescue 20% Climax Timothy 15% Alsike White Clover 15% Annual Ryegrass

Due to seed availability, substitutions may apply.

### GRAINS

0-

With the greater need for quality feed sources, cereal grain options are becoming increasingly popular as forage supplements to existing perennial hay and summer annual acres. The suggested seeding rate for grains is 90-120 lbs./acre.

 $\bigcirc \oslash$ 

0

				>>	ă ———					
Spring Barley										
	Or	rigin	Тур	be	Quality	/	Maturity	Height		
Kewaunee	Wise	consin	6-rc	W	Feed		Early	Medium		
Robust	Minr	nesota	6-rc	w	Feed/Ma	alt	Mid	Tall		
Spring Oat										
	Or	rigin	Year Re	leased	Kernel Co	olor	Maturity	Height		
Antigo	Wise	consin	201	7	Yellow		Early	Short		
Deon	Minr	nesota	201	2	Yellow		Late	Tall		
Esker 2020	Wise	consin	201	9	Yellow		Mid	Medium		
Ogle	Illi	nois	198	31	Yellow		Mid	Medium		
Pearl	Minr	nesota	201	8	White		Mid	Med-tall		
Spring Wheat	Wheat									
	Or	rigin	Year Re	leased	Туре		Yield	Protein		
MN-Torgy		nesota	202		Hard Red		High	Very High		
							0	, ,		
Winter Wheat										
		rigin	Year Re		Туре		Yield	Protein		
Jerry		Dakota	200		Hard Re		Average	Above Average		
Kaskaskia	Illi	nois	200	)1	Soft Red	d	Average	Average		
Spring Pea										
		Ori	gin	Flov	ver Color	N	Aaturity	Height		
	4010	North I	Dakota	F	Purple		Late	Tall		
Enhanced Y	Yellow	North I	Dakota	1	White		Mid	Med-tall		
			Other	wailabl	Crain Drod	luota				
	Other Available Grain ProductsSpring TriticalePea & Oat Mixes									
		Winter Triticale Pea & Barley Mixes								
		Wi	nter Rye Cust	om Cov	Pea & Ti er Crop Mixe		Mixes			
							-1			
11				-	substitutions i					
		– Orde	r online	at www	v.deercreek	seed.c	com —			



Our sweet corn is conventional and non-GMO.

AMBROSIA SWEET CORN offers sweet, bicolor kernels with good eating quality. Ambrosia is a sugar-enhanced (Se) variety noted for its early vigor, plump tender-crisp kernels, and robust shipping qualities. Known for its superior eating quality, Ambrosia bursts with flavor and is a top choice for fresh eating, backyard BBQs, roadside farm stands, or an ideal variety for short hauls. Ambrosia reliably produces 8-inch ears on 6½ to 7 foot tall plants. This variety is truly a tried and true variety, is high-yielding, offers an extended harvest window, and packs a punch with a top-rated disease resistance package. **75 DAYS** 

**BODACIOUS SWEET CORN** is exceptionally tender, sweet, and uniform corn with richly-flavored sweet kernels. This popular variety is sugar-enhanced (Se) and is renowned for its sweet ears. The husk of Bodacious is a beautiful dark-green color, contrasting with the bright yellow kernels. Bodacious has a wonderful quality - the ears stay tender and sweet for much longer than other corn varieties, making the harvest window larger and more forgiving. Once picked, the tender kernels can stay sweet for several days after harvest. This popular variety is kicked up a notch with a stronger disease resistance. **75 DAYS** 

**DELECTABLE SWEET CORN** lives up to its namesake - it's delectable! This sweet corn has large, well-filled ears and dark-green husks. Its wide range of adaptability and versatility holds value in several markets. Delectable is prized for its pleasing texture, rich corn flavor, and sweet taste, with the bonus of its consistent production. This sugar-enhanced (Se) variety is a crowd pleaser! Delectable can hold sweetness for a longer period of time on the stalk or off, making this variety a good candidate for shipping. Enjoy this delectable sweet corn fresh, boiled, or grilled. It's so good there won't be any left to can or freeze! Delectable offers a stronger disease resistance package than older (Se) varieties, making it a great option when needing more disease protection. **84 DAYS** 

**INCREDIBLE SWEET CORN** has a traditional yellow appearance with a very sweet flavor. This sweet corn is a homozygous, sugar-enhanced (Se), improved variety. Incredible has large yellow kernels and good husk coverage and protection. Incredible boasts a rich corn taste. Not only grown for taste, it is also a dependable producer, growing ears that are reliably 9 to 10 inches long (upwards to 24 inches!). It's no wonder this sweet corn got its "incredible" name! Incredible Sweet Corn harvest is not as critical as other varieties, as the sweetness remains for several days, offering a longer harvest window. Well-suited for freezing and canning, the "incredible" bounty is sure to please. Incredible also has a strengthened disease resistance package. **85 DAYS** 

**PEACHES & CREAM SWEET CORN** is a fan favorite variety. This sweet corn is a bicolor, sugar-enhanced (Se) variety. This sweet corn is one of the most tender and sweetest tasting corns developed for the market. Peaches & Cream bursts with sweetness and is the ultimate quality sweet corn variety. Peaches & Cream is perfect for home gardeners or market growers. Plants produce good yields with full ears of luscious white and yellow corn. The popularity of this sweet corn was earned for the gourmet, sweet flavors it develops. Peaches & Cream is the best for fresh eating. Staying sweet for several days after reaching peak maturity, it allows for a slightly longer harvest window than other varieties. **83 DAYS** 

**TRINITY SWEET CORN** is Deer Creek's earliest maturing bicolor sweet corn, offering an excellent early variety with superior taste and quality. Trinity is a clean, compact plant, ideal for mechanical harvesting. This corn plant grows to 72 inches and produces 8 inch ears with 14 rows of kernels, creating a perfect trinity of corn to enjoy. Sturdy 6 foot stalks, good husk protection, and high ear placement are all desirable qualities of this variety. Trinity is a great option for growers with limited space. As with all of our corn varieties, Trinity also offers an extended harvest window and an upgraded disease-resistance package. **70 DAYS** 

Due to seed availability, substitutions may apply.

### **COVER CROP MIXES**

Sustain Brand Cover Crop Mixes are a valuable tool in the soil builder's toolkit. Our professionally formulated cover crop mixes are designed to Sustain, Build, and Restore soils of various types with an easy to use system for anyone, from novice to master seedsmen.

Each Sustain Brand Cover Crop Mix has a **SBR** seeding rate:

Sustain - use this lighter seeding rate to maintain great soil
Build - use this moderate seeding rate to improve good soil to better soil
Restore - use this heavier seeding rate to rapidly restore poor soil

performance of from the soil wh atmospheric nit fertilizer input a	radish and crimsor the radish absorb nile creating soil ch rogen into plant-av nd adding organic	60% Crimson Annual Red Clover 40% Daikon Oil Seed Radish		
Seeding Rate:	<b>S -</b> 5 lbs./acre	<b>B -</b> 10 lbs./acre	<b>R -</b> 15 lbs./acre	
maximum nitro return on invest	gen fixation, provid ment.	e power of three an ling an incredible ni		40% Balansa Annual White Clover 40% Berseem Annual White Clover 20% Crimson Annual Red Clover
Seeding Rate:	<b>S -</b> 5 lbs./acre	<b>B -</b> 10 lbs./acre	<b>K -</b> 15 lbs./acre	
high biomass, a	nd good soil tilth b	d provides multiple- uilding potential. Bio cially used over mu <b>B -</b> 50 lbs./acre	omass adds and	35% Winter Rye 15% Barley 15% Buckwheat 15% Forage Pea 15% Spring Forage Oat 2.5% Dwarf Essex Rapeseed 2.5% Forage Turnip
				P
companion mix increase nutritic leaching and ru	is professionally d onal quality and for n-off. Protect your	g corn silage system eveloped to boost c age digestibility, an soil and feed your h r overall profitability <b>B -</b> 25 lbs./acre	orn silage quality, d reduce nutrient erd using stackable	<ul> <li>10% Balansa Annual White Clover</li> <li>10% Buckwheat</li> <li>10% Dwarf Essex Rapeseed</li> <li>10% Forage Soybean</li> <li>10% New Zealand White Clover</li> <li>10% Medium Red Clover</li> <li>10% Peredovik Black Sunflower</li> <li>10% Sorghum Sudangrass</li> <li>10% Sunn Hemp</li> <li>10% Italian Ryegrass</li> </ul>

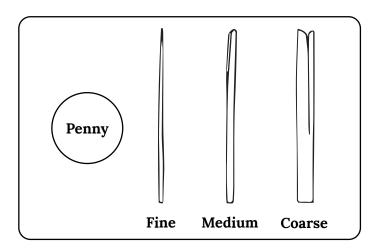
Due to seed availability, substitutions may apply.

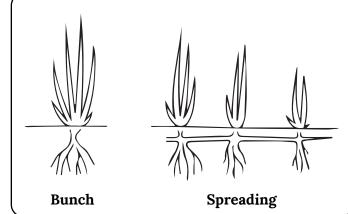
Order online at www.deercreekseed.com

# **TURF SPECIES CHART**

Deer Creek Seed uses unique varieties in our premium turf mixtures for optimal grass quality and performance.

Average Days to Emergence		Growth Habit	Leaf Texture	Natural Color (Green)	Cold Tolerance (1-low, 3-high)	Drought Tolerance (1-low, 3-high)	Shade Tolerance (1-low, 3-high)	Salinity Tolerance (1-low, 3-high)	Wear Tolerance (1-low, 3-high)
Bentgrass	12-15	Spreading	Fine	Medium	3	1	2	1	1
Chewings Fescue	10-15	Bunch	Fine	Dark	3	3	3	1	1
Creeping Red Fescue	10-15	Spreading	Fine	Dark	3	2	3	1	2
Hard Fescue	10-15	Bunch	Fine	Dark	3	3	3	1	1
Kentucky Bluegrass	21-28	Spreading	Medium	Medium To Dark	3	1	1	1	3
Annual Ryegrass	5-10	Bunch	Medium	Medium To Light	1	1	1	1	1
Perennial Ryegrass	5-10	Bunch	Fine	Medium	3	1	1	2	3
Turf-Type Tall Fescue	7-12	Bunch	Coarse	Medium	2	2	2	2	3





Due to seed availability, substitutions may apply.

Order online at www.deercreekseed.com

# PREMIUM TURF MIXES

Seasonal availability of the varieties included in these mixes is subject to change at any time.

premium Kentucky bluegrasse of grasses provides a durable,	q. ft	75% 3 Improved Kentucky Bluegrass Varieties 25% Perennial Ryegrass
maintenance lawn. This non-G while the white clovers provid Additionally, clovers provide a		22.5% Kentucky Bluegrass 22.5% Perennial Ryegrass 22.5% Creeping Red Fescue 22.5% Annual Ryegrass 10% Dutch White Clover
blend of Kentucky bluegrasses	q. ft	50% 2 Improved Kentucky Bluegrass Varieties 50% 2 Improved Perennial Ryegrass Varieties
of fescues naturally grows low carpet of sod. It grows best in thrive with just a few cuts per		35% Creeping Red Fescue 25% Hard Fescue 25% Chewings Fescue 15% Sheep Fescue
good color and persistence on		45% Turf Type Tall Fescue 20% Kentucky Bluegrass 20% Creeping Red Fescue 15% Perennial Ryegrass
	q. ft	40% Creeping Red Fescue 20% Chewings Fescue 20% Perennial Ryegrass 20% Kentucky Bluegrass

Due to seed availability, substitutions may apply.



Seasonal availability of the varieties included in these mixes is subject to change at any time. \*\* These mixes are not available online. Please contact us for more information.

<ul> <li>SPEEDY GREEN TURF MIX is an all-purpose, economical turf mixture with extremely quick emergence and cover. This mix can be used in sun or lightly shaded areas.</li> <li>Seeding Rate: 4-5 lbs./1,000 sq. ft Available Bag Sizes (lbs): 5, 25, 50</li> </ul>	25% Kentucky Bluegrass 25% Perennial Ryegrass 25% Creeping Red Fescue 25% Annual Ryegrass
SUN & SHADE TURF MIX is an optimal mixture that thrives under full sun as well as moderate shade for a quality, all-purpose lawn. This mix is an excellent choice for new lawns or inter-seeding with old lawns. Seeding Rate: 4-5 lbs./1,000 sq. ft Available Bag Sizes (lbs): 5, 25, 50	45% 3 Improved Kentucky Bluegrass Varieties 20% 2 Improved Perennial Ryegrass Varieties 15% Creeping Red Fescue 10% Chewings Fescue 10% Annual Ryegrass
SUNNY TURF MIX is an elite mix of Kentucky bluegrasses, perennial ryegrasses, and creeping red fescue. For best results, this mix should be planted in a full sun area (or an area with minimal shade) where these varieties simply thrive. This mix is sure to make those hot summer days a breeze. Seeding Rate: 4-5 lbs./1,000 sq. ft Available Bag Sizes (lbs): 5, 25, 50	50% 3 Improved Kentucky Bluegrass Varieties 25% 2 Improved Perennial Ryegrass Varieties 25% Creeping Red Fescue
<b>5 WAY FESCUE TURF MIX</b> is a mixture of 5 elite turf-type tall fescues. Ideal for more southern growing zones, this mix is heat and drought tolerant. Additionally, these fescues display high disease resistance, especially to southern blights. Transitional Zone Approved. <b>Seeding Rate:</b> 8-10 lbs./1,000 sq. ft <b>Available Bag Sizes (lbs):</b> 5, 25, 50	100% 5 Turf-Type Tall Fescue Varieties
<b>** 90/10 SUMMER/ACTION TURF MIX</b> is a combination of summer turf-type tall fescue and Action Kentucky bluegrass. This combination creates a drought and heat-tolerant mix with great color and a finer texture. Transitional Zone Approved. Seeding Rate: 8-10 lbs./1,000 sq. ft Available Bag Sizes (lbs): 5, 25, 50	90% Summer Turf-Type Tall Fescue 10% Action Kentucky Bluegrass
<b>** ATHLETIC TZ OVERSEEDER MIX</b> is a proven blend using regional varieties. This premium grass mix provides a great colored, textured turf with excellent heat and drought tolerance with a high disease resistance. It is an excellent turf mix for either a sports field or a top-notch home lawn. Transitional Zone Approved. <b>Seeding Rate:</b> 8-10 lbs./1,000 sq. ft <b>Available Bag Sizes (lbs):</b> 50	80% 3 Turf-Type Tall Fescue Varieties 15% Improved Perennial Ryegrass 5% Improved Kentucky Bluegrass

Due to seed availability, substitutions may apply.

# WISCONSIN DOT MIXES

### WISCONSIN DOT MIX #10

40% Kentucky Bluegrass 25% Creeping Red Fescue 20% Perennial Ryegrass 10% White Clover 5% Red Top

Seeding Rate: 65.34 lbs./acre

### WISCONSIN DOT MIX #20

40% Turf-Type Tall Fescue 24% Hard Fescue 15% Perennial Ryegrass 15% Creepng Red Fescue 6% Kentucky Bluegrass

Seeding Rate: 130.68 lbs./acre

#### WISCONSIN DOT MIX #30

30% Creeping Red Fescue 25% Hard Fescue 20% Improved Fine Perennial Ryegrass 15% Salt Grass 10% Kentucky Bluegrass

Seeding Rate: 200.37 lbs./acre

#### WISCONSIN DOT MIX #40

35% Kentucky Bluegrass 30% Creeping Red Fescue 20% Hard Fescue 15% Improved Fine Perennial Ryegrass

Seeding Rate: 87.12 lbs./acre

WISCONSIN DOT MIX #60 Seeding Rate: 87.12 lbs./acre

### WISCONSIN DOT MIX #70

Seeding Rate: 65.34 lbs./acre

WISCONSIN DOT MIX #70 (with approved alternate forbs) Seeding Rate: 17.42 lbs./acre

WISCONSIN DOT MIX #70A Seeding Rate: 17.42 lbs./acre

WISCONSIN DOT MIX #70A (with approved alternate forbs) Seeding Rate: 17.42 lbs./acre

WISCONSIN DOT MIX #75 Seeding Rate: 30.49 lbs./acre

WISCONSIN DOT MIX #80 Seeding Rate: 34.85 lbs./acre



Due to seed availability, substitutions may apply.

Order online at www.deercreekseed.com

 $\bigcirc$ 

# MI, IL, KY DOT MIXES

MDOT CLASS A Seeding Rate: -

MDOT ROADSIDE

Seeding Rate: -

MDOT TDS (Turf Dry Sand) Seeding Rate: 220 lbs./acre

MDOT TGM (Turf Medium-Heavy Soil) Seeding Rate: 220 lbs./acre

MDOT THM (Turf Loam-Heavy Soil) Seeding Rate: 220 lbs./acre

MDOT THV (Turf Heavy Soil) Seeding Rate: 220 lbs./acre

MDOT TUF (Turf Urban Freeway) Seeding Rate: 17.42 lbs./acre

KYTC MIX NO. 1 Seeding Rate: -

KYTC MIX NO. 3 Seeding Rate: -

 $\bigcirc$ 

IDOT CLASS 1 Lawn Mix Seeding Rate: 200 lbs./acre

IDOT CLASS 1A Salt Tolerant Lawn Mix Seeding Rate: 180 lbs./acre

IDOT CLASS 1B Low Maintenance Lawn Mix

Seeding Rate: 200 lbs./acre

IDOT CLASS 2 Roadside Seeding Rate: 200 lbs./acre

IDOT CLASS 2A Salt Tolerant Roadside Seeding Rate: 200 lbs./acre

IDOT CLASS 3 Slope Seeding Rate: 132-154 lbs./acre

IDOT CLASS 4 Native Grass Seeding Rate: 83 lbs./acre

IDOT CLASS 4A Native Grass Seeding Rate: 83 lbs./acre IDOT CLASS 4A Low Profile Native

Seeding Rate: 76.5 lbs./acre

IDOT CLASS 4B Wetland Grass & Sedge Seeding Rate: 56 lbs./acre

IDOT CLASS 5 Forbs/Annual Mix

Seeding Rate: 11 lbs./acre

IDOT CLASS 5A Large Flower Native Forb

Seeding Rate: 5 lbs./acre

IDOT CLASS 5B Wetland Forb Seeding Rate: 2 lbs./acre

IDOT CLASS 6 Conversion Seeding Rate: 220 lbs./acre

IDOT CLASS 6A Salt Tolerant Conversion

Seeding Rate: 95 lbs./acre

IDOT CLASS 7 Temporary Erosion Control Seeding Rate: 114 lbs./acre

Due to seed availability, substitutions may apply.

Order online at www.deercreekseed.com

### WILDLIFE FOOD PLOT MIXES

dell' and

35% Winter Rye

15% Buckwheat

15% Forage Pea

**15% Spring Forage Oat** 

2.5% Forage Turnip

15% Forage Turnip

10% NZ White Clover

20% Ladino White Clover

25% Alfalfa

2.5 Dwarf Essex Rapeseed

20% Elite Forage Brassica

20% Dwarf Essex Rapeseed

**15% Winfred Forage Brassica** 

10% 990 Elite Brand Red Clover

15% Barley

ALL SEASON is an annual seed mix that produces an attractive and nourishing food source for deer, grouse, turkey, pheasant, and other wildlife. The blend contains annual forage grains, legumes, and brassica species that were selected to supply a dependable and long-lasting food source as well as provide cover for all wildlife. Seeding Rate: 50 lbs./acre

Available Bag Sizes (lbs): 25, 50

Available Bag Sizes (lbs): 5, 25

AUTUMN BUFFET is a seven-species mix that is a great combination of succulent forages for fall grazing. The lush growth of brassicas and clovers is a whitetail fall favorite: fast growing brassica forages, tasty root crops, and protein-rich clovers. The clovers in this blend come pre-inoculated and, if established in the fall, will return the following year. 10% Ladino White Clover Seeding Rate: 7-12 lbs./acre Available Bag Sizes (lbs): 5, 25

BEE CLOVER MIX promotes bee and pollinator insect populations using flowering forages with various colors and bloom cycles, providing abundant food sources throughout the year. Create a bee meadow and pollinator sanctuary in an opening with plenty of sunshine. This mix is not meant to be cut. Seeding Rate: 10-12 lbs./acre

**BEETS & SWEETS** is a unique mix of sweet, low-growing sugar beets and brassicas; a hearty feast of sugary leaves, stems, and roots. The frost-tolerant foliage will stay green well into the fall. Forage turnips provide additional extended-season forage. This mix is a favorite of Deer Creek's food plot growers. Seeding Rate: 9-12 lbs./acre Available Bag Sizes (lbs): 5, 25

20% Berseem Annual White Clover 20% Yellow Blossom Sweet Clover **15% Alsike White Clover** 

45% Sugar Beet 20% Swiss Chard 15% Forage Turnip **10% Forage Kale 10% Berseem Annual White Clover** 

BRASSICA BLEND is a mixture of fast-growing brassicas that produce lush forage to attract and hold deer on your plots from mid to late fall. The addition of forage turnips provides an attractive food source that will sustain the draw of your plot through late fall and winter after the tops are gone. To best attract deer in the fall, plant this mix anytime from late summer to early fall. Seeding Rate: 7-9 lbs./acre Available Bag Sizes (lbs): 5, 25

20% Winfred Forage Brassica 20% Dwarf Essex Rapeseed 20% Elite Forage Brassica **15% High Performance Turnip** 15% Forage Turnip 5% Rutabaga 5% Forage Kale



Due to seed availability, substitutions may apply.

Order online at www.deercreekseed.com

WILDLIFE FOOI	D PLOT MIXES
GAME BIRD MIX is specially formulated for maximum food availability over an extended period of time. Depending on heat and moisture, seed production can occur in as little as 60 days and extend out past 100 days. This length of time supplies a quick meal for developing birds and dense undercover for overwintering birds. Diverse plants were selected with three primary characteristics in mind: reduced plant height for hunting safety, feed quality, and seed retention. Planting should not occur until after last spring frost date. Seeding Rate: 15-20 lbs./acre Available Bag Sizes (lbs): 5, 25	25% Peredovik Black Sunflower 25% Dwarf Grain Sorghum 15% Forage Soybean 10% Buckwheat 10% Japanese Millet 10% Pearl Millet 5% Proso Millet
LOGGER'S TRAIL MIX is a blend of grasses and white clovers that will quickly produce cover. This is a perennial mix that will grow in low-fertility, acidic, or wet soils and areas with less-than-ideal sunlight. It's perfect for wooded trails! Seeding Rate: 18-25 lbs./acre Available Bag Sizes (lbs): 5, 25	30% Elite Forage Fescue 15% Annual Ryegrass 15% Ladino White Clover 10% Alsike White Clover 10% Creeping Red Fescue 10% NZ White Clover 10% Perennial Ryegrass
PERENNIAL PLUS CLOVERS MIX produces abundant and high-quality forage throughout the season. This long-lived, high-protein perennial blend attracts a wide variety of wildlife, especially deer and turkey. This premium no-grass mix can be planted in the spring or fall, as well as dormant and frost-seeded. This blend is highly adaptable and performs well on sandy to heavy, well-drained soils. Chicory gives this product the added bite that deer love. The clovers in this blend come pre-inoculated and ready to plant. Seeding Rate: 9-12 lbs./acre Available Bag Sizes (lbs): 5, 25	25% Chicory 25% Ladino White Clover 20% 990 Elite Brand Red Clover 15% Dutch White Clover 15% NZ White Clover
PREMIUM WHITE CLOVERS MIX consists of four perennial white clovers that produce ground cover with high protein in areas with less-than-ideal sunlight. This premium no-grass mix can be planted in the spring or fall, as well as dormant and frost-seeded. Seeding Rate: 9-12 lbs./acre Available Bag Sizes (lbs): 5, 25	25% Alsike White Clover 25% Dutch White Clover 25% Ladino White Clover 25% NZ White Clover

<u>></u>-

Due to seed availability, substitutions may apply.

# WILDLIFE FOOD PLOT MIXES

**PRIME TIME BRASSICA** is an elite nutritional powerhouse. This mix contains highly palatable varieties that are bred for continued grazing. These brassicas are adaptable to a variety of soil types and tolerate temperatures as low as 10 to 15°F. **Seeding Rate:** 7-9 lbs./acre **Available Bag Sizes (lbs):** 5, 25

25% Daikon Oil Seed Radish 25% Elite Forage Brassica 25% Forage Turnip 25% Winfred Forage Brassica

**QUAD PRO BEAN** is a formulation of high-tonnage forage soybeans, vining soybeans, lablab, and cowpeas. This mix is fast-growing and generally matures in 60 days. This mix is high in protein and will adapt to a wide variety of soils. **Seeding Rate:** 40-50 lbs./acre **Available Bag Sizes (lbs):** 5, 25

70% 2 Forage Soybean Varieties 15% Lablab 15% Cowpea

SANDY SURE SHOT allows you to get more out of your sandy ground. This mix was designed to grow in dryland and sandy soil conditions. Sand-tolerant species are selected to attract both deer and birds for a great hunting experience. Great wildlife nutrition is supplied throughout the growing season first in the form of succulent young plants and beans, and eventually as mature buckwheat and sunflowers. For best results, plant this mix after the last spring frost through early fall to attract wildlife during late fall hunting seasons. Seeding Rate: 25-30 lbs./acre Available Bag Sizes (lbs): 5, 25

35% Peredovik Black Sunflower30% Forage Soybean20% Buckwheat10% Berseem Annual White Clover5% Winfred Forage Brassica

SILVER SCREEN was developed to provide privacy and safety for your deer population. This formula restricts the view of outsiders like predators and noisy neighbors, making your deer feel safe. This mix provides a late-season food resource, and its height of 8 to 12 feet and density will restrict visual penetration. This mix works well when planted in 10 to 20 feet strips along roadsides, food plot edges, and for dividing larger food plots into a more isolated, secure setting to relieve some of the nervousness animals exhibit when fully exposed. This mix will also require some application of fertilizer, especially nitrogen. Seeding Rate: 25-30 lbs./acre Available Bag Sizes (lbs): 5, 25

35% Forage Sorghum 35% Grain Sorghum 30% Egyptian Wheat

Due to seed availability, substitutions may apply.

Order online at www.deercreekseed.com

<ul> <li>SPRING GREENS ELITE is an innovative food plot mix that not only provides multiple seasons of maximum grazing quality for your wildlife, but also protects your soil from nutrient leaching and runoff. For best results, plant this mix in the late spring or early summer so deer and other wildlife can graze on this plot throughout the year. This mix will grow on a variety of soils and has the ability to give your wildlife quality protein, minerals, and energy to support their growth and development. Seeding Rate: 40-50 lbs./acre Available Bag Sizes (lbs): 5, 25</li> <li>SUCCULENT SUCCOTASH is a versatile mix, compounding nutritional benefits from cereal grains, clovers, and forage brassicas for an ultimate for a pack foll attraction.</li> </ul>	WILDLIFE FOOI	
<ul> <li>benefits from cereal grains, clovers, and forage brassicas for an ultimate feast and deer draw. This mix is optimized for peak fall attraction, producing some cover and succulent sources of forage. This mix is protein-rich and nutrient dense; the deer simply can't resist! Plant in later summer for the best production of this fall forage deer magnet.</li> <li>Seeding Rate: 15-20 lbs./acre Available Bag Sizes (lbs): 5, 25</li> <li>TRIPLE TREAT ANNUAL MIX is a triple combination of annual clovers, building up big biomass and young, lush growth that cause deer to frequently stop by and browse this tasty treat. This mix is an excellent and versatile choice in plot rotations, providing sweet treats to the soil by adding nitrogen for an added bonus. A favorite dual crop planting option - for deer herd health and attraction, and for soil health and conditioning. Seeding Rate: 12-15 lbs./acre alone; 5-6lbs./acre in a mix Available Bag Sizes (lbs): 5, 25</li> <li>WETLAND WATERFOWL MIX allows you to control the skies with this 6-specie blend to give waterfowl their migrational fix. This mix will change flyways and keep your mornings busy. This blend has been designed to be planted near bodies of water. Seeding Rate: 15-20 lbs./acre</li> <li>WILDLIFE CLOVER MIX lives up to its name: a balanced blend of grass</li> </ul>	<b>SPRING GREENS ELITE</b> is an innovative food plot mix that not only provides multiple seasons of maximum grazing quality for your wildlife, but also protects your soil from nutrient leaching and runoff. For best results, plant this mix in the late spring or early summer so deer and other wildlife can graze on this plot throughout the year. This mix will grow on a variety of soils and has the ability to give your wildlife quality protein, minerals, and energy to support their growth and development. <b>Seeding Rate:</b> 40-50 lbs./acre	10% Balansa Annual White Clover 10% Buckwheat 10% Dwarf Essex Rapeseed 10% Forage Soybean 10% NZ White Clover 10% Medium Red Clover 10% Peredovik Black Sunflower 10% Sorghum Sudangrass 10% Sunn Hemp
<ul> <li>building up big biomass and young, lush growth that cause deer to frequently stop by and browse this tasty treat. This mix is an excellent and versatile choice in plot rotations, providing sweet treats to the soil by adding nitrogen for an added bonus. A favorite dual crop planting option - for deer herd health and attraction, and for soil health and conditioning. Seeding Rate: 12-15 lbs./acre alone; 5-6lbs./acre in a mix Available Bag Sizes (lbs): 5, 25</li> <li>WETLAND WATERFOWL MIX allows you to control the skies with this 6-specie blend to give waterfowl their migrational fix. This mix will change flyways and keep your mornings busy. This blend has been designed to be planted near bodies of water. Seeding Rate: 15-20 lbs./acre Available Bag Sizes (lbs): 5, 25</li> <li>WILDLIFE CLOVER MIX lives up to its name: a balanced blend of grass</li> </ul>	benefits from cereal grains, clovers, and forage brassicas for an ultimate feast and deer draw. This mix is optimized for peak fall attraction, producing some cover and succulent sources of forage. This mix is protein-rich and nutrient dense; the deer simply can't resist! Plant in late summer for the best production of this fall forage deer magnet. Seeding Rate: 15-20 lbs./acre	15% Balansa Annual White Clover 15% Berseem Annual White Clover 2.5% Daikon Oil Seed Radish 2.5% Dwarf Essex Rapeseed 2.5% Elite Forage Brassica
6-specie blend to give waterfowl their migrational fix. This mix will change flyways and keep your mornings busy. This blend has been designed to be planted near bodies of water. Seeding Rate: 15-20 lbs./acre Available Bag Sizes (lbs): 5, 2520% Forage Sorghum 20% Spring Oat 10% Buckwheat 10% Proso Millet 5% Alsike White CloverWILDLIFE CLOVER MIX lives up to its name: a balanced blend of grass15% NZ White Clover	building up big biomass and young, lush growth that cause deer to frequently stop by and browse this tasty treat. This mix is an excellent and versatile choice in plot rotations, providing sweet treats to the soil by adding nitrogen for an added bonus. A favorite dual crop planting option - for deer herd health and attraction, and for soil health and conditioning. Seeding Rate: 12-15 lbs./acre alone; 5-6lbs./acre in a mix	40% Berseem Annual Clover
	6-specie blend to give waterfowl their migrational fix. This mix will change flyways and keep your mornings busy. This blend has been designed to be planted near bodies of water. Seeding Rate: 15-20 lbs./acre	20% Forage Sorghum 20% Spring Oat 10% Buckwheat 10% Proso Millet
	and clovers preferred by deer and birds all year round. Adapted to a variety of soil types and growing conditions, this mix is a good, all-purpose choice for meadows, trails, and borders. Seeding Rate: 15-20 lbs./acre	15% Alsike White Clover 15% Medium Red Clover 15% Ladino White Clover

Due to seed availability, substitutions may apply.

 $\rightarrow$ 

Order online at www.deercreekseed.com

### WILDLIFE FOOD PLOT SELECTION

	Ideal pH Range		Life Cycle Fertility Requirements N-P-K		Ideal Planting Season (Spring/Fall)	
All Season	5.5-7.5	Annual	High-High-High	50-60	-	EF
Autumn Buffet	5.5-7.5	Combination	High-Medium-High	7-12	ESP	EF
Bee Clover	5.5-7.5	Combination	Medium-Medium-Medium	10-12	ESP	-
<b>Beets &amp; Sweets</b>	6.3-7.5	Annual	Medium-Medium-High	9-12	ESP	EF
Brassica Blend	5.5-7.5	Annual	High-High-High	7-9	ESP	EF
Game Bird	5.5-7.5	Annual	High-Medium-Medium	15-20	S	-
Logger's Trail	5.5-7.5	Combination	High-Medium-Medium	18-25	ESP	EF
Perennial Plus Clovers	5.5-7.5	Perennial	Medium-Medium-High	9-12	ESP	LS
Premium White Clovers	5.5-7.5	Perennial	Medium-Medium-High	9-12	ESP	EF
Prime Time Brassica	5.5-7.5	Annual	High-High-High	7-9	ESP	EF
Quad Pro Bean	5.5-7.5	Annual	Medium-High-High	40-50	S	-
Sandy Sure Shot	5.5-7.5	Annual	High-Medium-Medium	25-30	S	EF
Silver Screen	5.5-7.5	Annual	High-Medium-Medium	12-15	S	-
Spring Greens	5.5-7.5	Annual	High-Medium-Medium	18-25	ESP	EF
Succulent Succotash	5.5-7.5	Annual	High-High-High	15-20	ESP	EF
Triple Treat Clovers	5.5-7.5	Annual	Medium-Medium-Medium	12-15	SP	EF
Wetland Waterfowl	5.5-7.5	Annual	High-Medium-Medium	15-20	S	-
Wildlife Clover	5.5-7.5	Combination	High-Medium-High	9-12	ESP	EF

### **Fertility Requirement** high - large demand

medium - moderate demand low - less demand Ideal Planting Date ESP - early spring S - summer LS - late summer EF - early fall

**bold** - best time to plant



0

Due to seed availability, substitutions may apply.

Order online at www.deercreekseed.com

 $\mathcal{O}$ 

### WILDLIFE FOOD PLOT SELECTION

	Life Cycle			Sunlight Requirement			5	Soil Type		
	Annual	Perennial	Combination	Full Sun (8+ Hours)	Part Sun (4-8 Hours)	Shade (2-4 Hours)	Wooded Trails	Sandy	Wet	No Equipment
All Season										
Autumn Buffet			$\bullet$		•			$\bullet$		$\checkmark$
Bee Clover			$\bullet$							
Beets & Sweets	$\bullet$			$\bullet$	•			•		
Brassica Blend	$\bullet$			$\bullet$	$\bullet$			$\bullet$		$\checkmark$
Game Bird	$\bullet$			$\bullet$				$\bullet$		
Logger's Trail			$\bullet$		$\bullet$				$\bullet$	$\checkmark$
Perennial Plus Clovers		$\bullet$		•	lacksquare				$\bullet$	$\checkmark$
Premium White Clovers		$\bullet$		$\bullet$		$\bullet$				$\checkmark$
Prime Time Brassica	$\bullet$			$\bullet$	$\bullet$			$\bullet$		$\checkmark$
Quad Pro Bean	$\bullet$									
Sandy Sure Shot	$\bullet$									
Silver Screen										
Spring Greens	$\bullet$			$\bullet$	$\bullet$					
Succulent Succotash										
Triple Treat Clovers										$\checkmark$
Wetland Waterfowl										
Wildlife Clover			$\bullet$				•			$\checkmark$

Due to seed availability, substitutions may apply.

 $\bigcirc$ 

### WILDLIFE SPECIES REFERENCE

	Ideal pH Range	nge N-P-K		Seeding Rate (lbs./acre)	Ideal Pl Da (Spring	ite
Alfalfa	6.5-7.5	Perennial	low-high-high	15-20	ESP	EF
Barley, Spring	6.3-7.0	Annual	high-low-high	60-90	ESP	EF
Birdsfoot Trefoil	6.0-7.0	Perennial	medium-medium-medium	8-10	ESP	EF
Brassica, Forage Types	5.5-7.5	Biennial	high-low-medium	3-8	ESP	EF
Buckwheat	6.0-7.0	Annual	medium-low-medium	45-60	ESP	EF
Chicory	6.0-7.0	Perennial	high-medium-medium	7-10	ESP	EF
Corn, Field	5.8-7.0	Annual	high-medium-medium	10-25	ESP	-
Corn, Sweet	5.8-7.0	Annual	high-low-medium	10-15	S	-
Cowpea, Red	6.0-7.0	Annual	low-medium-high	30-90	ESP	EF
Cowpea, Iron & Clay	6.0-7.0	Annual	low-medium-high	30-90	ESP	EF
Egyptian Wheat	6.0-7.0	Annual	high-low-high	10-15	S	-
Hairy Vetch	6.0-7.0	Annual	low-medium-high	40-50	ESP	EF
Kale	5.5-7.5	Biennial	high-low-medium	5-8	ESP	EF
Lab Lab	6.0-7.0	Annual	low-medium-high	20-25	S	-
Millet, German	6.0-7.0	Annual	high-low-high	20-25	S	-
Millet, Japanese	6.0-7.0	Annual	high-low-high	12-20	S	-
Millet, Pearl	6.0-7.0	Annual	high-low-high	10-20	S	-
Millet, Proso	6.0-7.0	Annual	high-low-high	15-25	S	-
Mustard	7.5-7.0	Annual	high-low-medium	3-5	S	EF
Oat, Spring,	5.8-7.0	Annual	high-low-high	48-96	ESP	EF
Oat, Winter	5.8-7.0	Winter Annual	high-low-high	40-50	-	EF
Pea, Austrian Winter	5.5-7.5	Annual	low-medium-high	80-100	ESP	EF
Pea, Forage	5.5-7.5	Annual	low-medium-high	80-100	ESP	EF



Fertility Requirement high - large demand medium - moderate demand low - less demand Ideal Planting Date ESP - early spring S - summer LS - late summer EF - early fall

**bold** - best time to plant

0

Due to seed availability, substitutions may apply.

Order online at www.deercreekseed.com

 $\bigcirc$ 

### WILDLIFE SPECIES REFERENCE

	Ideal pH Range	Life Cycle	Fertility Requirements N-P-K	Seeding Rate (lbs./acre)	e   131	
Perennial Ryegrass, High Sugar	5.5-7.2	Perennial	high-medium-medium	30-35	ESP	EF
Pumpkin	5.5-7.5	Annual	high-medium-medium	5	S	-
Radish, Daikon Oilseed	5.5-7.5	Annual	high-low-medium	10-20	-	EF
Rapeseed, Dwarf Essex	5.5-7.5	Biennial	high-low-medium	7-9	ESP	EF
<b>Red Clover, Crimson</b>	5.8-7.0	Annual	low-medium-high	16-20	ESP	EF
Red Clover, Medium	5.8-7.0	Perennial	low-medium-high	10-12	ESP	EF
Rutabaga	5.5-7.5	Biennial	high-low-medium	7-9	ESP	EF
Rye, Winter	5.8-7.0	Winter Annual	high-low-high	50-100	-	F
Sainfoin	6.6-8.0	Perennial	low-medium-high	30-35	ESP	EF
Sorghum, Dwarf	5.8-7.0	Annual	high-low-high	25-30	S	-
Sorghum, Grain	5.8-7.0	Annual	high-low-high	25-30	S	-
Soybean, Forage Types	6.5-7.5	Annual	low-medium-high	50-60	S	-
Soybean, Kester's Bobwhite	6.5-7.5	Annual	low-medium-high	30-40	S	EF
Sugar Beet	6.0-7.0	Biennial	high-low-medium	7-9	ESP	EF
Sunflower	6.0-7.0	Annual	high-low-medium	10-15	S	-
Sunn Hemp	6.0-7.0	Annual	low-medium-medium	10-20	S	EF
Sweet Clover, Yellow Blossom	5.8-7.0	Perennial	low-medium-high	12-15	ESP	EF
Swiss Chard	5.5-7.5	Annual	high-low-medium	7-9	ESP	EF
Turnip, Purple Top	5.5-7.5	Biennial	high-low-medium	5-7	ESP	EF
Turnip, Forage Types	5.5-7.5	Annual	high-low-medium	3-5	ESP	EF
Wheat, Winter	6.3-7.0	Annual	high-low-high	60-120	-	F
White Clover, Alsike	5.8-7.0	Perennial	low-medium-high	8-10	ESP	EF
White Clover, Balansa	5.8-7.0	Annual	low-medium-high	5-8	ESP	EF
White Clover, Berseem	5.8-7.0	Annual	low-medium-high	12-16	ESP	EF
White Clover, Dutch	5.8-7.0	Perennial	low-medium-high	8-10	ESP	EF
White Clover, Ladino	5.8-7.0	Perennial	low-medium-high	5-7	ESP	EF
White Clover, New Zealand	5.8-7.0	Perennial	low-medium-high	6-9	ESP	EF

Due to seed availability, substitutions may apply.

Order online at www.deercreekseed.com

# NATIVE SEED GRASSES & MIXES

Native grasses are perennials that establish slowly, sometimes taking up to three years to truly set up shop, so they usually need extra help to out-compete weeds. Starting with a clean, weed-free seedbed is your best insurance policy.

The planting site can be managed conventionally (by plowing and herbicide use) or with a no-till method depending on your interests and equipment. Starting your prairie restoration right by eliminating existing weed or crop vegetation is a requirement. This can be accomplished through herbicide application, cover crop, or repeated plowing or disking. When choosing an herbicide, remember to consider any carryover that could impact newly planted seed. When possible, opt for a short-lived product.

Native grasses are most successful when seeded in spring from mid-April to mid-June, but cool season grasses can be seeded in August as well. Both can be frost-seeded into areas with little fall vegetation like harvested crop land. Cool season grasses are typically seeded at 8-12 lbs. per acre and usually include a blend of seed types. Deer Creek Seed's Upland and Lowland Native Grass mixes are perfectly suited for this application by including both warm and cool season species in their composition.

Seed mixes can be drilled, broadcast, or traditionally seeded. They should be spread and covered no more than 1/4 of an inch deep. Because warm season grasses tend to be lighter and fluffier, consider adding filler to better disperse the seed. If you are broadcast-seeding warm season grasses, increase the seeding rate by 25% to compensate for any potentially lost seed. It's also important to ensure good seed-to-soil contact for successful germination. Use a cultipacker, roller, or foot traffic to firmly press seed into the soil.

Following these steps will help ensure a successful native grass stand for years to come!

**UPLAND NATIVE MIX** is best suited for uplands and well-drained soils but can also grow well in occasionally wet locations. Once established, the species in this mix can handle wet springs and occasionally droughty summers. Cold hardy and attractive, these grasses will reach average heights between 3 and 6 feet. **Seeding Rate:** 10-15 lbs/acre **Available Bag Sizes (lbs):** 1, 5

**LOWLAND NATIVE MIX** is best suited for lowlands and occasionally wet soils but also grows well in upland soils that receive regular precipitation. Once established, most of the species in this mix can handle occasional droughts as well. Cold hardy and attractive, these grasses will reach average heights between 3 and 6 feet. **Seeding Rate:** 10-15 lbs/acre **Available Bag Sizes (lbs):** 1, 5

30% Big Bluestem 30% Indiangrass 15% Sideoats Grama 15% Little Bluestem 10% Canada Wild Rye

30% Big Bluestem 30% Virginia Wild Rye 15% Canada Wild Rye 15% Switchgrass 10% Indiangrass

Due to seed availability, substitutions may apply.



### WILDFLOWER MIXES

Wildflower seed mixes are available by the pound.

**ALL PERENNIAL WILDFLOWER MIX** is a blend of twenty-two perennial species that will provide a colorful stand for many years. If planted in the spring, some flowering may occur in the first year, although most wildflowers will start blooming the following spring. Planting in the spring and summer will provide more time for the plants to develop strong root systems. If fall planted, the flowers will blossom the following year. Under normal conditions, this mix will grow about 44-56 inches tall. **Seeding Rate:** 7-12 lbs./acre or 1lb. per 4,000 sq. ft

**DEER PROOF WILDFLOWER MIX** contains seventeen species of wildflowers that are relatively unpalatable to deer. This mix contains approximately 34% perennial species and 66% annual species. Many of the annual species will reseed themselves for many seasons to come. Under normal growing conditions, this mix should grow between 18-48 inches tall.

Seeding Rate: 17-19 lbs./acre or 1 lb. per 2,500 sq. ft

**LOW GROW WILDFLOWER MIX** is made up of twenty-six species chosen for their natural beauty, long flowering periods, and low-growing characteristics. This mix is comprised of approximately 70% annual and 30% perennial flower seeds. The mix will grow to a height of 18-24 inches under normal growing conditions. It is ideal for an area where beautiful, shorter flowers are wanted. **Seeding Rate:** 10-12 lbs./acre or 1 lb. per 4,000 sq. ft

**MIDWESTERN WILDFLOWER MIX** is a long-blooming blend of up to twenty-six species chosen for their spectacular flowers. This mix is compromised of approximately 50% annual and 50% perennial species. This mix can tolerate extreme cold and rugged winter conditions. Under normal growing conditions this mix may reach a height of 32-42 inches.

Seeding Rate: 5-9 lbs./acre or 1 lb. per 4,000 sq. ft

**NATIVE WILDFLOWER & FORBS MIX** is a special blend of wildflowers. Use with upland or lowland native grasses for the ultimate native restoration planting. Utilize an array of diverse species to restore the land, provide beneficial pollinator habitat and food source, or plant for the beauty alone! The species in this mix are a combination of annuals and perennials selected for their attractive abundance of blooms. **Seeding Rate:** 4-6 lbs./acre alone or 2-4 lbs./acre with 5 lbs. of Upland/Lowland Native Grass Mix

**NORTH AMERICAN SHADE WILDFLOWER MIX** was formulated to grow well in low-light areas. The mix does best in spots that receive part sun and part shade throughout the day. This mix is comprised of approximately 55% annuals and 45% perennials. Under normal growing conditions this mix should grow to a height of 42-60 inches.

Seeding Rate: 5-8 lbs./acre or 1 lb. per 6,000 sq. ft

**POLLINATOR WILDFLOWER MIX** is a blend of annual and perennial flowers that provide nectar and pollen to honey bees and other pollinators. These flowers are proven favorites of honey bees but will also attract butterflies, moths, and beneficial insects all season long. It is an ideal mix for beekeepers and others interested in pollinator health. This can be used in garden beds, borders, and other maintained areas. **Seeding Rate:** 6-12 lbs./acre or 1 lb. per 4,000 sq. ft

Due to seed availability, substitutions may apply.

# Love our products? Let us know!

### We love seeing and hearing about your experiences with our seed.

Have a great plot that the deer love? Are the pollinators going crazy for your field of wildflowers? Particularly proud of your gorgeous lawn?

Snap some pictures and send them to us via our Photo Submission page on our website or directly at **service@deercreekseed.com** 

And don't forget to tag us on Instagram and Facebook!



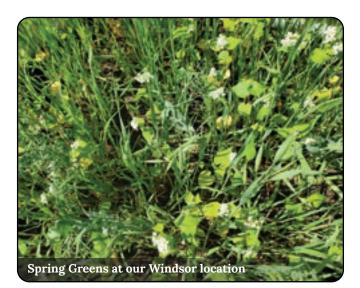
@deercreekseed
#DCSsubmission

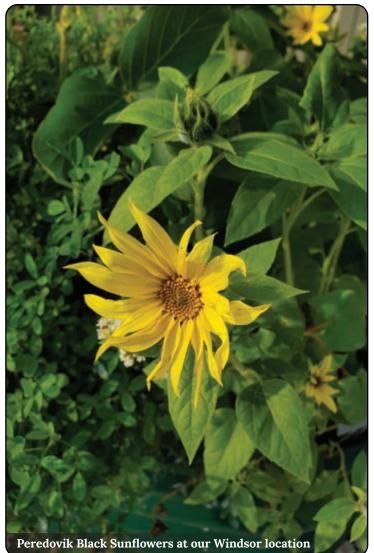


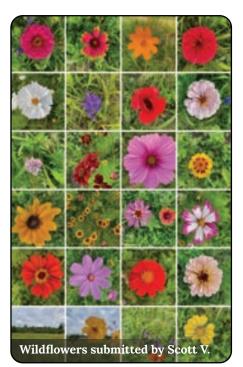
Earn the chance to be featured in our next yearly catalog by sending us your best pictures of our products!















Customer submission of a Purple Top Turnip



Our team continues to work hard to bring you the best service in the industry. With over 40 years of experience, Deer Creek Seed is a name you can trust.

Deer Creek Seed is your seed needs supplier and planting solutions partner.

### Need advice? Find an experienced agronomist near you!



(920) 723-1725



**Dan Biddick (Turf)** (608) 217-2199



**Gabe Camp** (517) 581-8418



**Isaac Evans** (217) 821-0036



Nancy Kessler (217) 500-0739



**Tim Bauer** (320) 267-5721 - A

**Tyler Ampe** (507) 254-6563



Billing Department (217) 239-3155

Service Center (877) 247-3736

Ashland Office & Warehouse P.O. Box 105 48200 State Highway 112 Ashland, WI 54806 Windsor Office & Warehouse 6115 Pepsi Way Windsor, WI 53598

Effingham Office & Warehouse 2301 S. Banker Street Building D Effingham, IL 62401