Effective January 19, 2022



COOL SEASON PERENN	Wt.			
Mixtures	VVt.		Seed Rate	Comment
Balancer		SANNAS JOSSAI		
	25	YJ/MST	25 to 30	Grazing and hay mix with Martin II, Endurance, Olathe, Barduro & RegalGraze.
Tower Plus Sold Out Grass Maxx	25	YJ/MST	25 to 30	Tower Protek, Olathe & Endurance Orchardgrasses, Barduro RC, Renovation WC
	25	MST	25 to 30	All grass mix with Martin II Fescue, Olathe Orchardgrass and Inavale Orchardgrass
Overseeder NEW	25	MST/CT	20 to 25	All grass mix with fescue, bromegrass, orchardgrass and festulolium.
Rejuvenate 2,4,6,8	50	СТ	15 to 20	Designed for interseeding perennial pasture. At 20lbs/A, seeds 2lbs of Renovation white clover, 4 lbs of Kenland reclover, 6 lbs of Persist orchardgrass, and 8lbs of Cajun II fescue
Bluegrass				
Filly KY Bluegrass	50	UT	25 to 35	A forage type variety that handles wet feet and shade very well.
Bromegrass				The state of the s
Persister Prairie Brome	50	UT	25 to 35	An improved variety with good disease and cold tolerance.
Atom	55	UT	25 to 35	Excellent late winter/early spring growth and good heat tolerance
Fescue	-///			Offers excellent drought and heat tolerance.
BarOptima Plus E34 sold out	25	UŦ	25 to 30	Improved soft leaf tall fescue with a beneficial endophyte.
Cajun II	50	СТ	25 to 30	An early, high yielding and durable variety with no endophyte.
Martin II Protek	50	UT	25 to 30	An early-medium maturity, novel endophyte tall fescue.
Tower Protek Sold out	50	UT	25 to 30	A late maturing novel endophyte, soft leaf variety.
Festulolium				High palatability forage.
Mahulena	50	UT	25 to 35	An early maturing, Tall Fescue type that is topping yield trials against fescue.
Orchardgrass				Southern proven.
Endurance	25	UT	18 to 22	p, c, v, ii
	50	UT	18 to 22	A UGA bred orchardgrass with supreme production and drought tolerance. Seed coating is 50%.
	50	CT	22 to 25	sale of the sale o
Olatha	50	UT	18 to 22	
Olathe	50	CT	22 to 25	An early orchardgrass with high yield and disease resistance. Seed coating is 50%.
navale Sold Out	50	oc	18 to 22	The latest heading orchardgrass in the lineup.
Potomac	50	UT	18 to 22	Old standard.
Persist NP Sold Out	50	CT	22 to 25	Early variety selected in TN under tight grazing. Seed coating is 34%.
Timothy			5	
Zenyatta Sold Out	50	UT	<del>10 to 15</del>	Great for dry hay. Perennial in mountain regions, annual in others.
Climax	50	UT	10 to 15	A new high yielding, early timothy.  Old standard.
CY Early Sold Out	50	UT		The earliest maturity variety.
Turf and Erosion Control	- 00	<u> </u>	10 10 10	Subject to sales tax if for residential use.
Fenn-Turf 3Way Fescue Blend	50	UT	300 to 400	
SE-Ag Turf Mixture	50	150000		Three way turf type fescue mix.
Heritage Mixture Sold Out	50 50	UT	VARIES	An attractive mix of turf fescues for lawns and erosion. Seeding reflects lawn results.
Kentucky 31 Fescue sold Out	50	VALUES 1260	25-to-30	Quick and lasting erosion control. 40% cereal rye, 25% LowBoy ryegrass, 35% turf type fescue.
Contractors Mix 70/30 sold Out	25			A persistent tall fescue best used for non-livestock-purposes
Contractors Mix 80/20 sold Out	25		VARIES VARIES	A mix of 70% KY-31 and 30% annual ryegrass

	Wt.		Seed Rate	Comment
Alfalfa				Selected for southern persistence and performance.
KingFisher 519	50	СТ		A strong alfalfa with fall dormancy of 5. High yield and quality.
KingFisher Stronghold 35-2	50	OC		High yielding alfalfa with a deep set crown that takes traffic well.
L450 RR	50	RR		A high yielding/highly digestible Roundup Ready Alfalfa. Fall Dormancy 4.3
KingFisher 435 HD	50	СТ		A naturally low lignin variety. Replaces KF 425 HD.
Clovers				Add to perennial grasses to boost protein and add nitrogen.

Effective January 19, 2022



Barblanca Ladino	25	YJ	2 to 4	An aggressive large leaf white clover with excellent persistence in south.
Kenland Red Clover 50%	50	СТ	4 to 20	An early to flower variety that is fine stemmed.
Barduro Red Clover 50%	25	OC	4 to 20	A heat/drought tolerant southern clover. Developed in Texas.
Freedom! MR-Red 34%-Sold Out	25	<del>oc</del>	4 to 20	A long lived, mildew-resistant variety with high yield and digestibility.
GA-9908 Red Clover Sold Out	50	CT	4 to 20	Southern bred red clover, coated, pre-inoculated.
Pasture Booster	25	YJ	6 to 8	80% Barduro red, 10% barblanca white, 10% RegalGraze white. Designed for mitigating fescue toxicosis.
Premium Clover Mix	25	ОС	4 to 6	50% Freedom red, 25% Renovation, 25% Barblanca
	25	YJ	4100	30% Freedom red, 25% Removation, 25% Editionalist
Regalgraze Ladino	25	YJ	2 to 4	A less aggressive large leaf white clover that tolerates heat, drought and cold very well.
Renovation White	25	CT	2 to 4	A southern-bred white clover. Bred for persistence.
Clover Pollinator Mix	25	oc	5 to 12	A mix of 6 annual, perennial, and biennial clovers for attracting pollinators long term.
White-Sweet Clover Sold Out	50	oc	5 to 18	Deep tap root helps break up compacted soils. 2nd year nectar flow is later than YBSC.
Yellow Sweet Clover Sold Out	50	OC	15 to 25	Deep tap root helps break up compacted soils. 2nd year has strong nectar flow

COOL SEASON PERENNIAL FORBS			For pairing with perennial grasses.			
Tonic Plantain	25	UT	2 to 5	Quick to establish, persistent. High in minerals and digestible fiber.		
Tuatara Plantain	55	UT	2 to 5	Quick to establish, persistent. High in minerals and digestible fiber.		
Choice Chicory Sold Out	25	UT	2 to 5	A widely adaptable, flexible variety. Proven to be aggressive and high yielding.		
Caliber Chicory	25	СТ	2 to 4	A common tap rooted forb.		
Choice Chicory	55	UT	2 to 5	A widely adaptable, flexible variety. Proven to be aggressive and high yielding.		
Puna Chicory	50	CŦ	2 to 4	New Zealand bred broad-leaved, perennial forage chicory.		
Six Points Chicory Sold Out	25	CT	2 to 5	Bred for greatly improved disease resistance, which significantly increases survival under grazing.		

#### **COOL SEASON ANNUAL GRASSES**

Wrens Abruzzi Rye Sold Out

Swift Cereal Rye

Southern Broadcaster	50	СТ	25 to 30	Annual Ryegrass, Crimson Clover, Daikon Radish, & Barkant Turnip.
Soil Builder Plus Sold Out	50	CT	120 to 140	Triticale, crimson clever, vetch, annual ryegrass & radish.
Ray's Crazy Fall Mix +	50	CTD/PI	40 to 60	Spring oats, triticale, ryegrass, crimson clover, austrian winter pea, vetch, daikon radish and T-Raptor.
Double Play	50	UT	150 to 200	Forage for this fall and next spring. Contains spring oats, triticale, and ryegrass
Oats Plus Sold Out	50	UT	75 to 90	Fast forage. Contains oats and annual ryegrass.
Triticale Plus (Surge)	50	UT	90 to 140	A mix of triticale & ryegrass. Good for fall and spring grazing/harvest.
Triticale Plus (Gainer) Sold out	50	UT	90 to 140	A mix of triticale & ryegrass. Good for spring grazing/harvest.
Rye Plus	50	UT	90 to 140	A mix of rye & annual ryegrass.

	Wt.		Seed Rate	Comment	
Corn Supreme	50	CT	100	To be planted ahead of a corn crop. Cereal rye, cosaque winter oat, austrain winter pea, crimson clover.	
Soy Supreme Sold Out	50	UT	100	To be planted ahead of a soybean crop. Cereal rye, triticale, cosaque oat, daikon radish.	
Nitro-Boost Sold Out	50	CŦ	<del>15</del>	To be mixed with small grains. Crimson clover, austrian winter pea, CCS 779 radish.	
BetaMaxx +	50	UT	35 to 40	Unique mix for soil health improvement and pollinators.	
MaizePro DT + sold Out	50	UŦ	35-to-40	Diverse-cover to plant ahead of corn. TerraLife(TM) Program	
Small Grains				Can be used in the spring for grazing and nurse crop purposes.	
100 0 10 0 11 0 1	56	UŦ	100	Variety not stated, good lawer cost ention for sover group and winter grazing	
/NS Cereal Rye Sold Out	2K	UT	120	Variety not stated, good lower cost option for cover crops and winter grazing	

TOTES 2000lbs.

TOTES 2000lbs.

An early maturity forage rye

A cover crop rye. Trusted variety in the south.

UŦ

UT

T

T

168

100 to 150

50

2k

50

2k

Effective January 19, 2022



				neiping you optimize productivity on every acre!
Gainer 154 Triticale	50	UŦ	100 to 150	A new high yielding variety. Early mid maturity.
- To Timodio	2k	UT	100 10 130	TOTES 2000lbs.
Fridge Triticale Sold Out	50	UŦ	100 to 150	An early maturing, stemmy triticale. Ideal for low cost cover crop.
TriCal 815i Sold Out	50	UT		A very leafy, highly digestible winter triticale. Late maturity. The 'i' stands for indicator-
- Thou or	2K	UT		small % of Gainer shows when 815 should be harvested
Surge Triticale	50	UT	100 to 150	A facultative variety that grows more in cold conditions than most
	2K	UT		TOTES 2000lbs.
TN 902 Wheat Sold Out	50	UT	100 to 150	Replaces EK 102 wheat. A strong variety for grain and forage bred out of Tennessee.
EK 102 Wheat Sold Out	50	UT	100 to 150	Awnless, tall red winter wheat. High yield and multipurpose. Great straw yields.
Secretariat Barley Sold Out	50	UT	100 to 150	Six row hulled winter barley. Moderate forage production, great grain yield.
AC King's Barley Sold Out	50	UT	100 to 150	Two row spring barley, great for fast forage or for grain.
Cosaque Black Oats	50	UT	80 to 100	A true winter forage oat. Good fall and excellent spring production.
- Cocaque Black Oats	2k	UT		TOTES 2000lbs.
Forage Pro Spring Oats	50	UT	80 to 100	Similar to Everleaf 126. Very late maturing with a wide leaf.
Everleaf 126 Spring Oats Sold out	50	UT	051-100	
Eveneur 120 Opring Gats Soid Gat	###	UT	95 to 130	Extremely high forage quality. Stays leafier, longer. Latest maturing variety.
Canmore Spring Oats Sold Out	50	UT	95 to 130	Medium maturity oat with good standability, forage yields, and straw production
Reeves Spring Oats	50	UT	95 to 130	A tall, fast forage variety with great rust resistance.
Jerry Oats Sold Out	50	UT		A tall winter oat, yields decent grain production as well. Best for cover crop use.

Ryegrass - Annual	Seed in fall, broadcasts well, heavy spring production										
Ryegrass is subject to restock price increase due to market volatility											
	Wt.		Seed Rate	Comment							
Credence Sold Out	50	UŦ	20 to 35	A tetraploid ryegrass with excellent rust resistance, medium maturity							
Striker Sold Out	50	UT	20 to 35	A tetraploid ryegrass bred out of Florida. Great crown rust resistance.							
McKinley Sold Out	50	UT		A newer diploid winter-hardy variety with high yield and quality							
Marshall	50	UT		An old diploid variety with good yield							
Baqueano	50	UT	20 to 35	A late maturing, tetraploid variety of ryegrass. Impressive in University trials							
Rapido	50	UT		An early maturing ryegrass. Great for overseeding applications.							
LowBoy Sold Out	50	UT	20 to 35	Low growing, perfect for low residue cover crop. Deep rooted.							
Andes	50	UT	20 to 35	A newer diploid winter-hardy variety with high yield and quality							
Gulf annual Sold Out	50	UŦ		Ideal for overseeding lawn and crosion control areas.							

Ryegrass - Italian			Stays vegetative longer into the season than annual ryegrass.		
Merea Sold Out	50	UT	Late maturing high yielding true tetraploid Italian ryegrass with excellent forage quality		

ANNUAL BRASSICAS				Quick, flexible, and quality forage.
Barkant Turnip	25	UT	4 to 5	A tankered shape bulb with moderate regrowth after grazing.
Winfred Rape	25	UT	1 to 3	Large, showy plant with great cold tolerance. Slower to start with a longer growth window than most.
Barsica Rape Sold Out	25	UT	4 to 5	A new forage rape that is fast maturing. Over-wintering.
Nitro Radish	50	UT	2 to 6	Deep root growth, cover crop radish variety.
Bayou Kale	50	UT	4 to 5	Versatile forage brassica for livestock and wildlife.

Effective January 19, 2022



T-Raptor Hybrid	25	UT	4 to 5	A turnip like hybrid that's super for multiple grazings (no bulb).		
Purple Top Turnip	50	UT	4 to 5	Turnip with a full bulb.		
Impact Forage Collard Sold Out	50	UT	4 to 5	Hybrid brassica with good drought tolerance.		

Frosty Berseem Clover	50	OC	12 to 15	Fast growing, fast recovery with good palatability and less bloat risk.
Zulu Arrowleaf	50	СТ	10 to 15	A deep south winter annual clover. Coated at 50%.
	50	UT		A winter annual clauser good for how grazing and groop manure. OC coated at 34%
Crimson Clover Sold Out		CT	15 to 25	A winter annual clover, good for hay, grazing and green manure. OC coated at 34%. CT coated at 34%.
later with princip and the man		oc		
Viper Balansa Clover	50	СТ	3 to 8	A cool season annual legume with similar winter hardiness to winter peas & crimson clover
	50	ОС	25 to 30	Early Maturing, high N production. Broadcasts well.
AU Merit Vetch		UŦ		
		СТ		
Hairy Vetch "VNS" Sold Out	50	UT	25 to 30	Winter annual legume with heavy N-production mid to late spring. Broadcasts well.
Austrian Winter Pea	50	UT	60 to 100	Use in mixtures and plant 1-2 weeks before recommended barley seeding dates.
Keystone Winter Pea Sold Out	50	UT	60 to 100	New tall white flowering variety with excellent nutrional value. No anthocyanin.
Blue Lupin Sold Out	50	CT	50	A reseeding legume that does well in sandy or well drained soils.

Wildlife Mixtures		Designed to attract and feed wildlife.		
	Wt.	Seed F	Rate Comment	
Lure Wildlife Mix	50	<b>CT</b> 50	50% Niagara Oats, 30% triticale, 10% keystone pea, 8% crimson, 2% Winfred.	
Entice Wildlife Mix	25	CT 25	64% ryegrass, 20% crimson clover, 8% Winfred, 4% T-Raptor, 4% chicory	
Seed Stimulants - Myco Seed Tro	eat (MST) is Ol	VIRI approve	d.	
Myco Seed Treat (MST)	1 lb.		2 to 8 oz. per 100lb. of seed An all natural non-GMO seed treatment that increases	
Myco Seed Treat (MST)	5 lb.		seedling vigor and overall plant health through a healthier root zone.	
Seed Inoculants				
N-Dure Alfalfa/Clover Inoculant	Pkg		Clover or alfalfa. Treats 50# of seed. OMRI approved. Code #3077	
Prevail Alfalfa/Clover Inoculant	Pkg		Alfalfa or clover. Treats 100#. Approved for organic use. Code # 2372.	
N-Dure Pea/Vetch inoculant	Pkg		Vetch and peas. Treats 100# of seed. OMRI approved. Code # 3070	
Graph-EX Cover Crop inoculant	ver Crop inoculant Pkg		Vetch, Peas and Clover. Treats 100lb of seed.	

<sup>\*\*</sup> Please call for custom mix policies & procedures \*\*

# **Key for seed coatings and treatments Code Description**

T Treated

UT Untreated

T/UT Available in treated or untreated

CT Conventional coated- All coated legumes are pre-inoculated.

YJ Yellow Jacket conventional coated

OC Organic Coated, OMRI listed- All coated legumes are pre-inoculated.

+ Recommend inoculant - please request

MST Myco Seed Treat (MST) is an OMRI approved product that stimulates root zone activity.

RR Roundup Ready

YJ/M: Yellow Jacket Coating and Myco Seed Treated

ORG Available in certified organic. Ships from PA.

PI Preinoculated. Safe for organic use.

Effective January 19, 2022



#### Additional Informati

\*\*CT and YJ are NOT approved for Organic use\*

\*\*All Seeds that are available in CT, UT or OC should be specified at order

Genetically Modified Organism (GMO) Statement:

All seed with the exception of MCT Corn hybrids and SP Roundup Ready soybeans are

bred using conventional breeding practices and have not been genetically modified.