

**COOL SEASON PRODUCT LIST (FALL24)**

Effective July 31, 2024

**COOL SEASON PERENNIAL GRASSES**

	Wt.		Seed Rate	Comment
<b>Mixtures</b>				
Balancer	25	YJ/MST	25 to 30	Grazing and hay mix with Martin 2 Protek, orchardgrass, red clover & white clover.
Econo Pasture Mix	25	YJ/MST	25 to 30	Econo mix for overseeding/reseeding. Fescue, orchardgrass, per ryegrass, bluegrass.
Grass Maxx	25	MST	25 to 30	All grass mix with Martin 2 Protek, late and early maturing orchardgrass.
Overseeder	25	MST/CT	20 to 25	All grass mix with fescue, bromegrass, orchardgrass and festulolium.
Rejuvenate 2,4,6,8	50	CT	15 to 20	Designed for interseeding perennial pasture. At 20lbs/A, seeds 2lbs of white clover, 4 lbs of red clover, 6 lbs of orchardgrass, and 8lbs of endophyte free fescue.
Tower Plus	25	YJ/MST	25 to 30	Tower Protek, orchardgrass, red clover, white clover.
<b>Bluegrass</b>				
Filly KY Bluegrass	50	UT	25 to 35	A forage variety that handles wet feet and shade very well.
<b>Bromegrass</b>				
Persist Prairie Brome	50	UT	25 to 35	An improved variety with good disease and cold tolerance.
<b>Perennial Ryegrass</b>				
Diamond 3-Way Turf Blend	50	UT	50 to 100	Blend of top perennial ryegrass varieties for eye appeal and agronomics.
<b>Fescue</b> <i>Offers excellent drought and heat tolerance.</i>				
BarOptima Plus E34	25	UT	20 to 30	Improved soft leaf tall fescue with a beneficial endophyte.
Cajun II	50	UT	20 to 30	An early, high yielding and durable variety. Endophyte FREE.
Jesup MaxQ II	25	UT	20 to 30	Novel endophyte fescue, with enhanced seedling vigor and grazing tolerance.
Martin II Protek	50	UT	20 to 30	An early-medium maturity, novel endophyte tall fescue.
Texoma MaxQ II	25	UT	20 to 30	A high yielding novel endophyte fescue.
Tower Protek	50	UT	20 to 30	A late maturing novel endophyte, soft leaf variety.
Triumphant Protek *NEW*	50	UT	20 to 30	Selected for early maturity, vigor, fall and winter growth
<b>Festulolium</b> <i>High palatability forage.</i>				
Mahulena	50	UT	25 to 35	An early maturing, tall fescue type that is topping yield trials against fescue.
<b>Orchardgrass</b> <i>Southern proven.</i>				
Endurance	50	UT	18 to 22	A UGA bred orchardgrass with great grazing and drought tolerance. Seed coating is 50%.
	50	CT	22 to 25	
Inavale	50	CT	22 to 25	The latest heading orchardgrass in the lineup.
Olathe	50	UT	18 to 22	An early orchardgrass with high yield and disease resistance.
Olympia	50	UT	18 to 22	High yielding, grazing persistent orchardgrass.
Potomac	50	UT	18 to 22	Old standard.
Persist NP	50	CT	22 to 25	Early variety selected in TN under tight grazing. Seed coating is 34%.
<b>Timothy</b> <i>Great for dry hay. Perennial in mountain regions, annual in others.</i>				
Basho	50	UT	10 to 15	Early maturing forage timothy.
		CT		
Zenyatta (Limited)	50	UT	10 to 15	High yielding, early timothy.
<b>Turf and Erosion Control</b> <i>Subject to sales tax if for residential use.</i>				
Contractors Mix 70/30	50	UT	VARIES	A mix of 70% fescue and 30% annual ryegrass. Named varieties.
Contractors Mix 50/50	50	UT	VARIES	A mix of 50% fescue and 50% annual ryegrass. Named varieties.
Kentucky 31 Fescue	50	UT	VARIES	A persistent tall fescue best used for non-livestock purposes. High purity and germ.
SE-Ag Turf Blend	50	UT	300 to 400	An attractive mix of turf fescues for lawns and erosion. Seeding reflects lawn results.

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<b>Alfalfa</b> <i>Selected for southern persistence and performance.</i>				
KingFisher 435 HD	50	CT	18 to 22	A naturally low lignin variety. Replaces KF 425 HD. FD 4.6
KingFisher Stronghold 35-2	50	OC	18 to 22	High yielding alfalfa with a deep set crown that takes traffic well. FD 4.3.
Paramount RR Alfalfa *NEW*	50	RR	18 to 22	Roundup Ready Alfalfa. High leaf to stem ratio.
<b>Clovers</b> <i>Add to perennial grasses to boost protein and add nitrogen.</i>				
Kenland Red Clover	25	CT	4 to 20	An early to flower variety that is fine stemmed.
Barduro Red Clover	25	YJ	4 to 20	A heat/drought tolerant southern variety.
Durana White Clover	25	CT	2 to 4	Tolerates acidic soils and persists under grazing pressure. Excellent for wildlife.
Redkin Red Clover	50	CT	4 to 20	New release, tough perennial red clover.
GA-9908 Red Clover	50	CT	4 to 20	Southern bred variety.
Pasture Booster	25	YJ	6 to 8	Red, white and ladino combination. Designed for mitigating fescue toxicosis.
Premium Clover Mix	25	YJ	4 to 6	Red and white clover blend that is heavier in whites than the Pasture Booster.
Orchard Enhancer	25	CT	6 to 8	A white/ladino mix for orchards.
Regalgraze Ladino	25	YJ	2 to 4	A large leaf variety that tolerates heat, drought and cold very well.
Renovation White	25	CT	2 to 4	A southern-bred variety. Bred for persistence and stolon density.
Marco Polo	25	CT	2 to 4	Large leaf, winter active white clover.
Clover Pollinator Mix	25	OC	5 to 12	A mix of annual, perennial, and biennial clovers for attracting pollinators long term.
White Sweet Clover	50	OC	5 to 18	Deep tap root helps break up compacted soils. 2nd year nectar flow is later than YBSC.
Yellow Sweet Clover	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.*

Tuatara Plantain	50	CT	2 to 5	High mineral, tolerates low fertility, great forage quality.
Tonic Plantain	25	UT	2 to 5	High mineral, tolerates low fertility, great forage quality.
	55	UT		
Boston Plantain	50	UT	2 to 5	High mineral, tolerates low fertility, great forage quality.
Six Point Chicory	25	CT	2 to 4	Deep tap root. High mineral content. Helps break hard pans in pastures.
Forb Feast Chicory	25	CT	2 to 4	Deep tap root. High mineral content. Helps break hard pans in pastures.
Choice Chicory	25	UT	2 to 4	A widely adaptable, flexible variety. Proven to be aggressive and high yielding.
	55	UT		

**COOL SEASON ANNUAL GRASSES****Mixtures- All available in totes (2K)**

Southern Broadcaster	50	CT	25 to 30	Annual ryegrass, crimson clover, hybrid brassica.
Soil Builder Plus	50	CT	75 to 125	Triticale, crimson clover, vetch, annual ryegrass & radish.
Ray's Crazy Fall Mix +	50	CT	50 to 70	Spring oats, triticale, ryegrass, crimson clover, winter pea, vetch, radish and hybrid brassica.
Double Play	50	UT	100 to 150	Forage for fall and spring. Contains spring oats, triticale, and ryegrass.
Oats Plus	50	UT	75 to 100	Fast forage. Contains oats and annual ryegrass.
Triticale Plus	50	UT	90 to 140	Triticale & ryegrass. Good for fall and spring grazing/harvest.
Rye Plus	50	UT	90 to 140	Rye & annual ryegrass.
Wheat Plus	50	UT	90 to 140	Wheat, tetraploid and diploid ryegrasses.

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	Wt.		Seed Rate	Comment
Corn Supreme	50	CT	75 to 100	To be planted ahead of a corn crop. Cereal rye, winter oats, winter pea, crimson clover, vetch, and radish.
Soy Supreme	50	UT	75 to 100	To be planted ahead of a soybean crop. Cereal rye, winter oats, radish.
On Time Cover Crop *NEW*	50	CT	50 to 75	A cover crop mix containing Oats, Cereal Rye, Sorghum-Sudan, Crimson Clover, Vetch, Buckwheat, Sunflower, and Radish. Not recommended for forage use.
Nitro-Boost	50	CT	15 to 25	To be mixed with small grains. Crimson clover, vetch, winter pea, radish.
BetaMaxx + *SPECIAL ORDER*	50	UT	35 to 40	Common vetch, spring peas, winter oats, flaxseed, berseem clover, and phacelia.
MaizePro DT + *SPECIAL ORDER*	50	UT	35 to 40	Diverse cover to plant ahead of corn. TerraLife(TM) Program.

Small Grains		<i>Can be used in the spring for grazing and nurse crop purposes.</i>			
Wrens Abruzzi Rye	50	UT	100 to 150	A cover crop rye. Trusted variety in the south.	
	2k				
Elbon Rye	50	UT	100 to 150	A cover crop rye. Trusted variety in the south.	
Rymin Rye	50	T	100 to 150	A cover crop rye.	
	2k				
Gainer 154 Triticale	50	UT	100 to 150	A new high yielding variety. Early-mid maturity.	
	2k				
Trical 342 Triticale	50	UT	100 to 150	Earlier maturing triticale. Good grazing.	
	2k				
TriCal 1143 Triticale	50	UT	100 to 150	Earlier maturing variety. Similar to 342. Replaces 342 in the future.	
	2k				
Surge Triticale	50	UT	100 to 150	A facultative variety that grows more in cold conditions than most.	
	1800				
SEA Forager Wheat	50	UT	100 to 150	Awnless, tall red winter wheat. High yield and multipurpose. Great straw yields.	
Nomini Barley	48	UT	100 to 150	High yield, six row barley.	
Cosaque Black Oats	50	UT	80 to 100	A true winter forage oat. Good fall and excellent spring production.	
	2k				
Everleaf 126 Spring Oats	50	UT	95 to 130	Extremely high forage quality. Stays leafier, longer. Latest maturing variety.	
	1200				
Reeves Spring Oats	50	UT	95 to 130	A tall, fast forage variety with great rust resistance.	
	1300				
Canmore Spring Oats	50	UT	95 to 130	Medium maturity oat with good standability, forage yields, and straw production	

Ryegrass - Annual		<i>Seed in fall, broadcasts well, heavy spring production</i>			
	Wt.		Seed Rate	Comment	
<b>Diploids</b>					
Gulf	50	UT	20 to 35	Ideal for overseeding lawn and erosion control areas.	
LowBoy	50	UT	20 to 35	Low growing, perfect for low residue cover crop. Deep rooted.	
McKinley	50	UT	20 to 35	A newer diploid winter-hardy variety with high yield and quality.	
Marshall	50	UT	20 to 35	An old diploid variety with good yield.	
Rapido	50	UT	20 to 35	An early maturing ryegrass. Great for overseeding applications.	

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<b>Tetraploids</b>				
Andes	50	UT	20 to 35	A newer diploid winter-hardy variety with high yield and quality.
Angusta	40	UT	20 to 35	Aggressive growth in deep south. Great in south GA!
Baqueano	50	UT	20 to 35	A late maturing, tetraploid variety of ryegrass. Impressive in University trials.
Credence	50	UT	20 to 35	A tetraploid ryegrass with excellent rust resistance, medium maturity.
Koga	50	UT	20 to 35	Extremely late maturing tetraploid.

<b>Ryegrass - Italian</b>		<i>Stays vegetative longer into the season than annual ryegrass.</i>		
Crusader	50	UT	20 to 35	Late-maturing diploid Italian ryegrass with great heat tolerance and regrowth.
Meroa	50	UT	20 to 35	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.
Purple Top Turnip	50	UT	4 to 5	Turnip with a full bulb.
Winfred Rape	25	UT	1 to 3	Large, showy plant with great cold tolerance. Slower to start with a longer growth window than most.
	55	UT		
Ethiopian Mustard	55	UT	4 to 5	Yellow flower, tap root, similar to wild type.
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.
Impact Forage Collard	50	UT	4 to 5	Hybrid brassica with good drought tolerance.

## **ANNUAL LEGUMES**

Arrowleaf Clover	50	CT	10 to 15	A deep south winter annual clover.
Dixie Crimson Clover	50	CT	15 to 25	A winter annual clover, good for hay, grazing and green manure.
Persian Clover	50	CT	6 to 8	Upright annual clover with good palatability.
Balady Berseem Clover	50	CT	12 to 15	Fast growing, fast recovery with good palatability and less bloat risk.
Viper Balansa Clover	50	CT	3 to 8	Quick to establish and early to bloom, provides early nutrients and feed for both soil and animal health. Great for pollinators too!
AU Merit Vetch	50	OC	25 to 30	Early Maturing, high N production. Broadcasts well.
		CT		
Patagonia Hairy Vetch	50	CT	25 to 30	Bred in Southern Argentina for winter hardiness, early growth and high yields.
Austrian Winter Pea	50	UT	60 to 100	Use in mixtures and plant 1-2 weeks before recommended barley seeding dates.
Keystone Winter Pea	50	UT	60 to 100	New tall white flowering variety with excellent nutritional value. No anthocyanin.
Wyo Winter Pea	50	UT	60 to 100	Solid forage type. Purple flower.
4010 Spring Pea	50	UT	60 to 100	Spring type for fast fall growth.
Blue Lupine	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 Rate	Comment
Entice Wildlife Mix	25	CT	25	Ryegrass, crimson clover, hybrid brassica, chicory.
Lure Wildlife Mix	50	CT	50	Spring oats, triticale, pea, crimson, hybrid brassica, radish.

## **Seed Stimulants - Myco Seed Treat (MST) is OMRI approved.**

Myco Seed Treat (MST)	1 lb.			2 to 8 oz. per 100lb. of seed. An all natural non-GMO seed treatment that increases seedling vigor and overall plant health through a healthier root zone.
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## 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.

## Forage Inoculants

Forage-Mate BP	100TT		Corn silage, sorghum silage, high moisture corn, earlage. 1g delivers 200,000 CFU/g crop.
	1000TT		
Forage-Mate EBL	100TT		Corn silage, sorghum silage, high moisture corn, earlage. 1g delivers 200,000 CFU/g crop.
	1000TT		
Forage-Mate VS-3	100TT		Alfalfa, grass, small grain baleage/silage. 1g delivers 200,000CFU/g crop.
	1000TT		

**\*\* Please call for custom mix policies & procedures \*\***