

COOL SEASON PRODUCT LIST (FALL23)

Effective January 26, 2024



COOL SEASON PERENNIAL GRASSES

	Wt.		Seed Rate	Comment
Mixtures				
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. Includes 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.
Bluegrass				
Filly KY Bluegrass	50	UT	25 to 35	A forage type variety that handles wet feet and shade very well.
Bromegrass				
Persister Prairie Brome	50	UT	25 to 35	An improved variety with good disease and cold tolerance.
Fescue <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 with no endophyte.
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	With Protek novel endophyte. Selected for early maturity, vigor, fall and winter growth
Festulolium <i>High palatability forage.</i>				
Fojtan	50	UT	25 to 35	A longer-lived heat tolerant type with good nutrition and high palatability.
Mahulena	50	UT	25 to 35	An early maturing, tall fescue type that is topping yield trials against fescue.
Orchardgrass <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	OC	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%.
Timothy <i>Great for dry hay. Perennial in mountain regions, annual in others.</i>				
Basho	50	UT	10 to 15	Early maturing forage timothy.
KY Early	50	UT	10 to 15	The earliest maturity variety.
	50	CT	10 to 15	
Zenyatta	50	UT	10 to 15	A new high yielding, early timothy.
Turf and Erosion Control <i>Subject to sales tax if for residential use.</i>				
Contractors Fescue	50	UT	VARIES	Tall fescue blend for erosion control.
Contractors Mix 80/20	50	UT	VARIES	A mix of 80% fescue and 20% annual ryegrass.
Contractors Mix 70/30	50	UT	VARIES	A mix of 70% fescue and 30% annual ryegrass.
Contractors Mix 60/40	50	UT	VARIES	A mix of 60% fescue and 40% annual ryegrass.
Contractors Mix 50/50	50	UT	VARIES	A mix of 50% fescue and 50% annual ryegrass.
Heritage Mixture	50	UT	VARIES	Quick and lasting erosion control. 40% cereal rye, 25% annual ryegrass, 35% turf type fescue.
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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**COOL SEASON PERENNIAL LEGUMES**

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Alfalfa				
<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 519	50	CT	18 to 22	A strong alfalfa with fall dormancy of 5. High yield and quality. FD 5.
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.
L450 RR	50	RR	18 to 22	A high yielding/highly digestible Roundup Ready Alfalfa. FD 4.3.
Clovers				
<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.
	50	CT		
Barduro Red Clover	25	YJ	4 to 20	A heat/drought tolerant southern clover. Developed in Texas.
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 red clover, coated, pre-inoculated.
Pasture Booster	25	YJ	6 to 8	Red, white and ladino combination. Designed for mitigating fescue toxicosis.
Premium Clover Mix	25	OC	4 to 6	Red and white clover blend that is heavier in whites than the Pasture Booster.
		YJ		
Orchard Enhancer	25	CT	6 to 8	A white/ladino mix for orchards.
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 and stolon density.
Marco Polo	25	CT	2 to 4	Large leaf, winter active white clover.
Grazer Select Ball Clover	25	CT	2 to 4	A reseeding, annual clover designed for the deep south.
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.
Kakhariki	25	CT	2 to 4	Long lived, large leaf white clover with high stolon density.

COOL SEASON PERENNIAL FORBS*For pairing with perennial grasses.*

Tuatara Plantain	50	CT	2 to 5	Quick to establish, persistent. High in minerals and digestible fiber.
Tonic Plantain	25	UT	2 to 5	Quick to establish, persistent. High in minerals and digestible fiber.
	55	UT		
Boston Plantain	50	UT	2 to 5	Quick to establish, persistent. High in minerals and digestible fiber.
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 this fall and next 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 +	50	UT	35 to 40	Common vetch, spring peas, winter oats, flaxseed, berseem clover, and phacelia.
MaizePro DT +	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	UT		
Elbon Rye	50	UT	100 to 150	A cover crop rye. Trusted variety in the south.
Rhymin Rye	50	T	100 to 150	A cover crop rye.
	2k	T		
Byron Joel Brand Triticale	50	UT	100 to 150	Very similar to high octane.
	2k	UT		
Gainer 154 Triticale	50	UT	100 to 150	A new high yielding variety. Early-mid maturity.
	2k	UT		
Trical 342 Triticale	50	UT	100 to 150	Earlier maturing triticale. Good grazing.
	2k	UT		
Surge Triticale	50	UT	100 to 150	A facultative variety that grows more in cold conditions than most.
	1850	UT		
EK 102 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	UT		
Everleaf 126 Spring Oats	50	UT	95 to 130	Extremely high forage quality. Stays leafier, longer. Latest maturing variety.
	1280	UT		
Reeves Spring Oats	50	UT	95 to 130	A tall, fast forage variety with great rust resistance.
Canmore Spring Oats	50	UT	95 to 130	Medium maturity oat with good standability, forage yields, and straw production
Juggernaut Forage Oats	48	UT	95 to 130	A facultative forage oat.

Ryegrass - Annual			<i>Seed in fall, broadcasts well, heavy spring production</i>	
	Wt.		Seed Rate	Comment
Diploids				
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.
Tetraploids				
Andes	50	UT	20 to 35	A newer diploid winter-hardy variety with high yield and quality.
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.
Striker	50	UT	20 to 35	A tetraploid ryegrass bred out of Florida. Great crown rust resistance.

Ryegrass - Italian			<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.

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ANNUAL BRASSICAS				<i>Quick, flexible, and quality forage.</i>
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		
Barsica Rape	25	UT	4 to 5	A new forage rape that is fast maturing. Over-wintering.
Ethiopian Mustard	55	UT	4 to 5	Yellow flower, tap root, similar to wild type.
CCS 779	50	UT	2 to 6	Deep root growth, cover crop radish variety.
Nitro Radish	50	UT	2 to 6	Deep root growth, cover crop radish variety.
Fragiblaster 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.
Frosty Berseem Clover	50	OC	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.
Blue Lupine	50	CT	50	A reseeding legume that does well in sandy or well drained soils.
Wildlife Mixtures				<i>Designed to attract and feed wildlife.</i>
	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.
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 ****