

COOL SEASON PERENNIAL GRASSES

	Wt.		Seed Rate	Comments
Mixtures				
Balancer	25	CT/MST	25 to 35	65% Martin II, 10% Endurance, 10% Olathe, 10% Barduro & 5% RegalGraze
Grass Maxx	25	MST	25	60% Martin II Fescue, 20% Olathe Orchardgrass, 20% Inavale Orchardgrass
Southern Beefmaster	50	UT	30 to 35	45% BarOptima, 30% HLR Orchard, 15% Remington ryegrass, 5% RegalGraze, 5% Freedom
NEW! Rejuvenate 2-4-6-8	50	CT	15 to 20	Designed for interseeding perennial pasture. At 20lbs/A, seeds 2lbs of Renovation white clover, 4 lbs of Kenland red clover, 6 lbs of Persist orchardgrass, and 8lbs of Cajun II fescue
Bluegrass				
Balin	50	UT	25 to 35	Medium-early maturity, fine blade grass. Works well interseeded into diverse pastures.
Bromegrass				
Matua Prairie Brome	50	UT	25 to 35	A short-lived bromegrass.
Persist 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	35 to 40	Improved soft leaf tall fescue with a beneficial endophyte.
Cajun II	50	UT	35 to 40	An early, high yielding and durable variety with no endophyte.
Martin II Protek	50	UT	35 to 40	An early-medium maturity, novel endophyte tall fescue.
Tower II Protek	50	UT	35 to 40	A late maturing novel endophyte, soft leaf variety.
Festulolium <i>High palatability forage.</i>				
Fojtan	50	UT	30 to 40	A long lived heat tolerant Tall Fescue type with good nutrition and high palatability.
Orchardgrass <i>Southern proven.</i>				
Endurance	50	UT	20	A UGA bred orchardgrass with supreme production and drought tolerance. Seed coating is 50%.
		CT	23	
Olathe	50	UT	20	An early orchardgrass with high yield and disease resistance. Seed coating is 50%.
		CT	23	
Inavale	50	UT	20	The latest heading orchardgrass in the lineup.
Persist NP	50	CT	23	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>				
Zenyatta	50	UT	10 to 15	A new high yielding, early timothy.
KY Early	50	UT	10 to 15	The earliest maturity variety.
Turf and Erosion Control <i>Subject to sales tax if for residential use.</i>				
SE-Ag Turf Mixture	50	UT	300 to 400	An attractive mix of turf fescues for lawns and erosion. Seeding reflects lawn results.
Heritage Mixture	50	UT	VARIABLE	Quick and lasting erosion control. 40% cereal rye, 25% LowBoy ryegrass, 35% turf type fescue.

COOL SEASON PERENNIAL LEGUMES

Alfalfa <i>Selected for southern persistence and performance.</i>				
KingFisher 525	50	CT	18 to 22	A strong alfalfa with fall dormancy of 5. High yield and quality.
NEW! KingFisher Stronghol	50	OC	18 to 22	High yielding alfalfa with a deep set crown that takes traffic well.
L446 RR	50	RR	18 to 22	A high yielding/highly digestible Roundup Ready Alfalfa. Fall Dormancy 4.3
KingFisher 425 HD	50	CT	18 to 22	A naturally low lignin variety.

Clovers				<i>Add to perennial grasses to boost protein and add nitrogen.</i>
	Wt.		Seed Rate	Comments
Barblanca Ladino	25	YJ	5	An aggressive large leaf white clover with excellent persistence in south.
Barduro Red Clover	25	YJ	4 to 20	A heat/drought tolerant southern clover. Developed in Texas.
Freedom! MR Red	25	YJ OC	4 to 20	A long lived, mildew-resistant variety with high yield and digestibility.
Neches White	25	YJ	4 to 6	An aggressive white clover bred for the deep south.
Pasture Booster	25	YJ	6 to 8	80% Barduro red, 10% barblanca white, 10% RegalGraze white. Designed for mitigating fescue to
Premium Clover Mix	25	OC	4 to 6	50% Freedom red, 25% Renovation, 25% Barblanca
RegalGraze Ladino	25	OC	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.
NEW! Clover Pollinator Mix	25	OC	5 to 12	A mix of 6 annual, perennial, and biennial clovers for attracting pollinators long term.

COOL SEASON PERENNIAL FORBS				<i>For pairing with perennial grasses.</i>
Forb Feast Chicory	25	YJ	2 to 5	Deep tap root, superb for small ruminants. Frost seeds well.
Tonic Plantain	55	UT	2 to 5	Quick to establish, persistent. High in minerals and digestible fiber.

COOL SEASON ANNUAL GRASSES

Mixtures- All available in totes (2K)

Southern Broadcaster	50	CT	25 to 30	Annual Ryegrass, Crimson Clover, Daikon Radish, & Barkant Turnip.
Soil Builder Plus	50	CT	120 to 140	Triticale, crimson clover, vetch, annual ryegrass & radish.
Ray's Crazy Fall Mix +	50	PI	40 to 60	Spring oats, triticale, ryegrass, crimson clover, austrian winter pea, vetch, daikon radish and T-Ra
Double Play	50	UT	150 to 200	Forage for this fall and next spring. Contains spring oats, triticale, and ryegrass.
Oats Plus	50	UT	75 to 90	For good quick feed. Contains 85% oats, 15% annual ryegrass .
Triticale Plus	50	UT	90 to 140	A mix of 85% triticale & 15% ryegrass. Better forage quality than triticale alone.
Rye Plus	50	UT	90 to 140	A mix of 85% Rye & 15% annual ryegrass.
Corn Supreme	50	CT	100	To be planted ahead of a corn crop. Cereal rye, cosaque winter oat, austrain winter pea, crimson c
Soy Supreme	50	UT	100	To be planted ahead of a soybean crop. Cereal rye, triticale, cosaque oat, daikon radish.
Nitro Boost	50	CT	15	To be mixed with small grains. Crimson clover, austrian winter pea, CCS 779 radish.
NEW! BetaMaxx +	50	UT	35 to 40	Common vetch, spring peas, Cosaque, flaxseed, berseem clover, and phacelia
NEW! MaizePro DT +	50	UT	35 to 40	Cereal rye, common vetch, spring peas, sorghum, crimson clover, flaxseed, alsike and persian clov

Small Grains				<i>Can be used in the spring for grazing and nurse crop purposes.</i>
VNS Cereal Rye	50	UT	120	Variety not stated, good lower cost option for cover crops and winter grazing
	2K	UT		
Wrens Abruzzi Rye	50	UT	168	A cover crop rye. Trusted variety in the south.
	2k	UT		TOTES 2000lbs. \$22.50 per 50lb.
Gainer 154 Triticale	50	UT	100 to 150	A new high yielding variety. Mid maturity.
	2k	UT		TOTES 2000lb. \$22.50 per 50lb.

	Wt.		Seed Rate	Comments
NEW! TriCal 815i	50	UT	100 to 150	A very leafy, highly digestible winter triticale. Late maturity. The 'i' stands for indicator- a small

NEW! NF 201 Triticale	2K	UT	100 to 150	% of Gainer shows when 815 should be harvested
NEW! Surge Triticale	50	UT	100 to 150	A mid-late maturity variety. Similar yield and nutritional value to 815.
	2K	UT		TOTES 2000lbs. \$27.50 per 50lbs.
NEW! NF 201 Triticale	50	UT	100 to 150	Heavy fall and winter growth. Resistant to powdery mildew, leaf and stem rust.
	2K	UT		
TN 902 Wheat	50	UT	100 to 150	Replaces EK 102 wheat. A strong variety for grain and forage bred out of Tennessee.
EK 102 Wheat	50	UT	100 to 150	Awnless, tall red winter wheat. High yield and multipurpose. Great straw yields.
Secretariat Barley	50	UT	100 to 150	Six row hulled winter barley. Moderate forage production, great grain yield.
Cosaque Black Oats	50	UT	80 to 100	A true winter forage oat. Good fall and excellent spring production.
	2k	UT		TOTES 2000lbs. \$24.50 per 50lbs.
Everleaf 126 Oats	40	UT	95 to 130	Extremely high forage quality. Stays leafier, longer. Latest maturing variety.
	###	UT		TOTES 1850lbs. \$26.49 per 40lbs.
CDC Haymaker	50	UT	96 to 130	Very leafy, medium-late maturing spring oat. Comparable to Everleaf.
NEW! Canmore VNS	50	UT	95 to 130	Medium maturity oat with good standability, forage yields, and straw production
Niagara Oats	50	UT	95 to 130	Medium maturity, improved rust resistance. Best for one large, single harvest.
Forage Maker 50	50	UT	95 to 130	Medium maturity oat with large leaves and upright growth habit.

Ryegrass - Annual				<i>Seed in fall, broadcasts well, heavy spring production</i>
Credence	50	UT	25 to 35	A tetraploid ryegrass with excellent rust resistance, medium maturity
Striker	50	UT	25 to 35	A tetraploid ryegrass bred out of Florida. Great crown rust resistance.
McKinley	50	UT	25 to 35	A newer winter-hardy variety with high yield and quality
Marshall	50	UT	25 to 35	An old diploid variety with good yield
Jumbo	50	UT	25 to 35	A strong tetraploid variety that has shown good cold tolerance and strong quality.
NEW! Rapido	50	UT	25 to 35	An early maturing ryegrass. Great for overseeding applications.
LowBoy	50	UT	25 to 35	Low growing, perfect for low residue cover crop. Deep rooted.
Ryegrass - Italian				<i>Stays vegetative longer into the season than annual ryegrass.</i>
Meroa	50	UT	35 to 40	Late-maturing high-yielding true tetraploid Italian ryegrass with excellent forage quality

ANNUAL BRASSICAS				Quick, flexible, and quality forage.
New! Balance Turnip	25	UT	4 to 5	A leafy variety with a tankard shaped bulb, good regrowth after grazing
Barkant Turnip	25	UT	4 to 5	A tankered shape bulb with moderate regrowth after grazing.
Winfred Rape	55	UT	4 to 5	Large, showy plant with great cold tolerance. Slower to start with a longer growth window than m
Barsica Rape	25	UT	4 to 5	A new forage rape that is fast maturing. Over-wintering.
Cover Crop Radish 779	50	UT	12 to 14	Deep root growth, cover crop radish variety.
NEW! Sod Buster Radish	50	UT	2 to 6	Large, soil penetrating taproot. Excellent cover crop and soil builder.
Daikon Radish	50	UT	12 to 14	Deep root growth, improves tilth, scavenges N, weed suppressor, bio-fumigant & break crop.
Graza Radish	55	UT	4 to 5	(1 to 2lb in mix) Fast true-forage radish touted for its drought tolerance and ability to withstand g
Bayou Kale	50	UT	4 to 5	Versatile forage brassica for livestock and wildlife.
T-Raptor Hybrid	25	UT	4 to 5	A turnip like hybrid that's super for multiple grazings (no bulb).

ANNUAL LEGUMES				<i>Builds soil health, adds Nitrogen to the soil</i>
	Wt.		Seed Rate	Comments
Balady Berseem Clover	50	CT	12 to 15	Fast growing, fast recovery with good palatability and less bloat risk.

Zulu Arrowleaf Clover	50	CT	10 to 15	A deep south winter annual clover. Coated at 50%.
Crimson Clover	50	UT	15 to 25	A winter annual clover, good for hay, grazing and green manure. OC coated at 34%. CT coated at 50%.
		CT		
		OC		
AU Merritt Vetch	50	UT	25 to 30	Early Maturing, high N production. Broadcasts well.
		CT		
Hairy Vetch "VNS"	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.
		CT		
Keystone Winter Pea	50	UT	60 to 100	New tall white flowering variety with excellent nutritional value. No anthocyanin.
		CT		
Fixation balansa	50	CT	30	A hollow stem, late maturing variety. Large root mass, slower to start
NEW! Blue Lupin	50	CT	50	<i>A reseeding legume that does well in sandy or well drained soils.</i>

Wildlife Mixtures				<i>Designed to attract and feed wildlife.</i>
Lure Wildlife Mix	50	CT	50	50% Niagara Oats, 30% triticale, 10% keystone pea, 8% crimson, 2% Winfred.
Entice Wildlife Mix LOW S	25	CT	25	64% ryegrass, 20% crimson clover, 8% Winfred, 4% T-Raptor, 4% chicory

AgXplore			
GroPak	12lbs	3-8oz/A	Hopper box seed treatment and nutrient package. Not organic approved.
NutriPak	2.5G	1qt/A Foliar	8-10-2 nutrient blend seed (2-6oz/100lbs) or foliar applied.

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.
Myco Seed Treat (MST)	5 lb.		

Seed Inoculants			
N-Dure Alfalfa/Clover Inocu	Pkg		Clover or alfalfa. Treats 50# of seed. OMRI approved. Code #2374
Prevail Alfalfa/Clover Inocu	Pkg		Alfalfa or clover. Treats 100#. Approved for organic use. Code # 2372.
N-Dure Pea/Vetch inoculan	Pkg		Vetch and peas. Treats 100# of seed. OMRI approved. Code # 2400

** 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.
*	Indicates BMR trait
+	Recommend inoculant - please request
MST	Myco Seed Treat (MST) is an OMRI approved product that stimulates root zone activity.
RR	Roundup Ready
YJ/MST	Yellow Jacket Coating and Myco Seed Treated
ORG	Available in certified organic. Ships from PA.
PI	Preinoculated. Safe for organic use.
Additional Information	

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

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.