Wt.

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	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	СТ	15 to 20	Designed for interseeding perennial pasture. At 20lbs/A, seeds 2lbs of white clover, 4 lbs of red clove 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		•		Offers excellent drought and heat tolerance.
BarOptima Plus E34	25	UT	25 to 30	Improved soft leaf tall fescue with a beneficial endophyte.
Cajun II	50	UT	25 to 30	An early, high yielding and durable variety with no endophyte.
Martin II <i>Protek</i>	50	UT	25 to 30	An early-medium maturity, novel endophyte tall fescue.
Tower <i>Protek</i>	50	UT	25 to 30	A late maturing novel endophyte, soft leaf variety.
Festulolium				High palatability forage.
Fojtan	50	UT	25 to 35	A longer-lived heat tolerant type with good nutrition and high palatability.
Mahulena Mahulena	50	UT	25 to 35	An early maturing, tall fescue type that is topping yield trials against fescue.
Orchardgrass				Southern proven.
Fadurana	50	UT	18 to 22	A UGA bred orchardgrass with great grazing and drought tolerance. Seed coating is
Endurance	50	СТ	22 to 25	50%.
Inavale	50	ОС	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.
Potomac	50	UT	18 to 22	Old standard.
Persist NP	50	СТ	22 to 25	Early variety selected in TN under tight grazing. Seed coating is 34%.
Timothy				Great for dry hay. Perennial in mountain regions, annual in others.
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				Subject to sales tax if for residential use.
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 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 *LIMITED SUPPLY*	50	UT	VARIES	A persistent tall fescue best used for non-livestock purposes. High purity and germ.
SE-Ag Turf Mixture	50	UT	300 to 400	An attractive mix of turf fescues for lawns and erosion. Seeding reflects lawn results.

Seed Rate | Comment

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CT

2 to 4



				Helping you optimize productivity on every acre!
Alfalfa				Selected for southern persistence and performance.
KingFisher 435 HD	50	СТ	18 to 22	A naturally low lignin variety. Replaces KF 425 HD. FD 4.6
KingFisher 519	50	СТ	18 to 22	A strong alfalfa with fall dormancy of 5. High yield and quality. FD 5.
KingFisher Stronghold 35-2	50	ОС	18 to 22	High yielding alfalfa with a deep set crown that takes traffic well. FD 4.3.
L450 RR	50	RR	18 to 22	A high yielding/highly digestible Roundup Ready Alfalfa. FD 4.3.
<u></u>				
Clovers				Add to perennial grasses to boost protein and add nitrogen.
Kenland Red Clover	25	СТ	4 to 20	An early to flower variety that is fine stemmed.
Remaild Red Clovel	50	CT	4 10 20	
Barduro Red Clover	25	ОС	4 to 20	A heat/drought tolerant southern clover. Developed in Texas.
Redkin Red Clover	50	СТ	4 to 20	New release, tough perennial red clover.
GA-9908 Red Clover	50	СТ	4 to 20	Southern bred red clover, coated, pre-inoculated.
Destar Desster	^r	V/ I	C 1- O	Ded white and leding combination Decimal for militarity forces to since in

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Pasture Booster	25	YJ	6 to 8	Red, white and ladino combination. Designed for mitigating fescue toxicosis.
Drawi va Clava Mir	0.5	ОС	4 +0 6	Ded and white alover bland that is beguing in whites they the Desture Deseter
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	СТ	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	СТ	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	СТ	2 to 4	A reseeding, annual clover designed for the deep south.
Clover Pollinator Mix	25	ОС	5 to 12	A mix of annual, perennial, and biennial clovers for attracting pollinators long term.
White Sweet Clover	50	ос	5 to 18	Deep tap root helps break up compacted soils. 2nd year nectar flow is later than YBSC.
Yellow Sweet Clover	50	ОС	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	СТ	2 to 5	Quick to establish, persistent. High in minerals and digestible fiber.
Tania Diantaia	25	25 UT	0 to F	Ovide to cotablish associated High in advantage and discotible fibrar
Tonic Plantain	55	UT	2 to 5	Quick to establish, persistent. High in minerals and digestible fiber.
Boston Plantain	50	UT	2 to 5	Quick to establish, persistent. High in minerals and digestible fiber.
Forb Feast Chicory	25	СТ	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	2104	

Long lived, large leaf white clover with high stolon density.

COOL SEASON ANNUAL GRASSES Mixtures- All available in totes (2K) Southern Broadcaster 50 CT 25 to 30 Annual ryegrass, crimson clover, hybrid brassica. 75 to 125 Soil Builder Plus 50 CT Triticale, crimson clover, vetch, annual ryegrass & radish. Spring oats, triticale, ryegrass, crimson clover, winter pea, vetch, radish and hybrid CT Ray's Crazy Fall Mix + 50 50 to 70 brassica. Double Play 50 UT 100 to 150 Forage for this fall and next spring. Contains spring oats, triticale, and ryegrass. Oats Plus UT 50 75 to 100 Fast forage. Contains oats and annual ryegrass. Triticale Plus UT 50 90 to 140 Triticale & ryegrass. Good for fall and spring grazing/harvest. Rye Plus UT 90 to 140 Rye & annual ryegrass. 50

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Wheat Plus	50	UT	90 to 140	Wheat, tetraploid and diploid ryegrasses.
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	Wt.		Seed Rate	Comment
Corn Supreme	50	СТ	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	СТ	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				Can be used in the spring for grazing and nurse crop purposes.		
Maria Alamani Dan	50	UT	400 1- 450	A Toolad a siste is the south		
Wrens Abruzzi Rye	2k	UT	100 10 150	A cover crop rye. Trusted variety in the south.		
Elbon Rye	50	UT	100 to 150	A cover crop rye. Trusted variety in the south.		
VNC Due	50	T	100 to 150	A cover area me. Trusted veriety in the court		
VNS Rye	2k	Т	100 10 150	A cover crop rye. Trusted variety in the south.		
Gainer 154 Triticale	50	UT	100 to 150	A now high violding variety. Early mid maturity		
Gairier 154 Triticale	2k	UT	100 10 150	A new high yielding variety. Early-mid maturity.		
Trical 342 Triticale	50	UT	100 to 150	Earlier maturing triticale. Good grazing.		
Theat 342 Thicale	2k	UT	100 10 130	Lamor maturing initials. Good grazing.		
Surge Triticale	50	UT	100 to 150	A facultative variety that grows more in cold conditions than most.		
Surge Triticale	1850	UT				
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	High yield, six row barley.		
Nomini Barley	48	UT	100 to 150	High yield, six row barley.		
Cosague Black Oats	50	UT	80 to 100	A true winter forage oat. Good fall and excellent spring production.		
	2k	UT	00 10 100	Attuc winter lorage out. Good fail and excellent spring production.		
Everleaf 126 Spring Oats	50	UT	95 to 130	Extremely high forage quality. Stays leafier, longer. Latest maturing variety.		
Everiear 120 Spring Oats	1280	UT	30 10 100	Extraction right lorage quality. Otays leaner, longer. Eatest matering valiety.		
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	50	UT	95 to 130	A falcutative forage oat.		

Ryegrass - Annual				Seed in fall, broadcasts well, heavy spring production
	Wt.		Seed Rate	Comment
Diploids				
Andes	50	UT	20 to 35	A newer diploid winter-hardy variety with high yield and quality.
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.

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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		•••••		
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				Stays vegetative longer into the season than annual ryegrass.
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					
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.			
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	СТ	10 to 15	A deep south winter annual clover.
Balansa Clover	50	СТ	3 to 8	A cool season annual legume with similar winter hardiness to winter peas & crimson clover.
Crimson Clover	50	СТ	15 to 25	A winter annual clover, good for hay, grazing and green manure.
Frosty Berseem Clover	50	ОС	12 to 15	Fast growing, fast recovery with good palatability and less bloat risk.
Viper Balansa Clover	50	СТ	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 CT	25 to 30	Early Maturing, high N production. Broadcasts well.
Patagonia Hairy Vetch	50	СТ	25 to 30	Bred in Southern Argentina for winter hardiness, early growth and high yields.
4010 Peas	50	UT	60 to 100	A high-quality purple flower forage pea. Spring or fall.
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 nutrional value. No anthocyanin.
Blue Lupine	50	СТ	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	СТ	25	Ryegrass, crimson clover, hybrid brassica, chicory.				
Lure Wildlife Mix	50	СТ	50	Spring oats, triticale, pea, crimson, hybrid brassica, radish.				

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

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Myco Seed Treat (MST)	1 lb.	2 to 8 oz. per 100lb. of seed An all natural non-GMO seed treatment that increase seedling vigor and overall plant health through a healthier root zone.
Seed Inoculants	<u> </u>	
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 1000TT	Corn silage, sorghum silage, high moisture corn, earlage. 1g delivers 200,000 CFU/g crop.
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 **

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/MST	Yellow Jacket Coating and Myco Seed Treated
ORG	Available in certified organic. Ships from PA.

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PI Preinoculated. Safe for organic use.

Additional Information

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.