

*Prairies for Clay Soils*  
*Spring 2010*



**Lo Pro Prairie for Clay Soils Mix**

**Genesis Nursery, Inc. Tampico, IL**

**Illinois Permit # 3669**

**PLS where applicable**

A mix of low grasses and forbs for average moisture clay soils.  
 Dormant or spring planted.

Species	lb/ac
Andropogon scoparius (Schizachyrium s.) Little-Bluestem	5.000
Asclepias syriaca Common Milkweed	0.063
Aster ericoides (Symphyotrichum e.) Heath Aster	0.031
Aster laevis (Symphyotrichum laeve) Smooth Blue Aster	0.125
Aster novae-angliae (Symphyotrichum n.) New England Aster	0.250
Astragalus canadensis Canada Milk Vetch	0.125
Baptisia leucantha (B. alba macrophylla) White Indigo	0.063
Cassia hebecarpa (Senna h.) Wild Senna	0.125
Cassia marilandica (Senna m.) Maryland Senna	0.031
Coreopsis lanceolata Sand Coreopsis	0.250
Desmodium canadense Showy Tick Trefoil	0.031
Echinacea pallida Pale Purple Coneflower	0.250
Echinacea purpurea Purple Coneflower	1.000
Elymus virginicus Virginia Wild Rye	1.000
Eryngium yuccifolium Rattlesnake Master	0.375
Heliopsis helianthoides False Sunflower	0.125
Lespedeza capitata Roundhead Bush Clover	0.125
Liatris spicata Spiked Gayfeather	0.031
Monarda fistulosa Bergamot	0.125
Panicum virgatum Prairie Switch Grass	1.000
Parthenium integrifolium Wild Quinine	0.063
Penstemon digitalis Foxglove Beardtongue	0.125
Petalostemum purpureum (Dalea p.) Purple Prairie Clover	0.250
Ratibida pinnata Yellow Coneflower	0.500
Rudbeckia hirta Black-eyed Susan	0.500
Rudbeckia subtomentosa Sweet Coneflower	0.375
Solidago rigida (Oligoneuron r.) Stiff Goldenrod	0.375
Tradescantia ohiensis Ohio Spiderwort	0.094

National Seed Spring 2010 Seed Mixes  
 Prairies For Clay Soils – Please call 630-963-8787 for current prices.  
[www.natseed.com](http://www.natseed.com)

total	12.407
permanent matrix	12.407

All items subject to availability. Mix composition may vary seasonally.

**Broad Spectrum Prairie for Clay Soils Mix**

**Genesis Nursery, Inc. Tampico, IL**

**Illinois Permit #3669**

**pls where applicable**

An adaptable mix of tall grasses and forbs for clay soils that vary from seasonally or occasionally wet to summer dry. Like any mix with flowers, it is best dormant seeded.

Species	lb/ac
Andropogon gerardii Big Bluestem	1.000
Andropogon scoparius (Schizachyrium s.) Little Bluestem	4.000
Asclepias syriaca Common Milkweed	0.031
Aster ericoides (Symphyotrichum e.) Heath Aster	0.015
Aster laevis (Symphyotrichum laeve) Smooth Blue Aster	0.250
Aster novae-angliae (Symphyotrichum n.) New England Aster	0.250
Astragalus canadensis Canada Milk Vetch	0.063
Baptisia australis Blue Wild Indigo	0.015
Baptisia leucantha (B. alba macrophylla) White Indigo	0.063
Cassia hebecarpa (Senna h.) Wild Senna	0.188
Cassia marilandica (Senna m.) Maryland Senna	0.063
Coreopsis tripteris Tall Coreopsis	0.094
Desmodium canadense Showy Tick Trefoil	0.015
Echinacea pallida Pale Purple Coneflower	0.250
Echinacea purpurea Purple Coneflower	0.250
Elymus virginicus Virginia Wild Rye	1.000
Eryngium yuccifolium Rattlesnake Master	0.250
Heliopsis helianthoides False Sunflower	0.125
Lespedeza capitata Roundhead Bush Clover	0.125
Liatris pycnostachya Prairie Blazingstar	0.031
Liatris spicata Spiked Blazingstar	0.031
Monarda fistulosa Bergamot	0.063
Panicum virgatum Switch Grass	0.250
Parthenium integrifolium Wild Quinine	0.031
Penstemon digitalis Foxglove Beardtongue	0.063
Petalostemum purpureum (Dalea p.) Purple Prairie Clover	0.250
Ratibida pinnata Yellow Coneflower	0.250
Rudbeckia hirta Black-eyed Susan	0.500
Rudbeckia subtomentosa Sweet Coneflower	0.250
Silphium integrifolium Rosin Weed	0.063
Silphium laciniatum Compass Plant	0.188
Silphium perfoliatum Cup Plant	0.063
Silphium terebinthinaceum Prairie Dock	0.063
Solidago rigida (Oligoneuron r.) Stiff Goldenrod	0.125

Sorghastrum nutans Indian Grass	2.000
Spartina pectinata Prairie Cord Grass	0.063
Vernonia fasciculata Common Ironweed	0.125
v111909	
total	12.46
permanent matrix	12.46

All items subject to availability. Mix composition may vary seasonally.

**The Blonde Clay Seed Mix    Mixed height grasses & short forbs    *New***

**Genesis Nursery, Inc. Tampico, IL**

**Illinois Permit # 3669**

**PLS where applicable**

A no-nonsense seed mix for 3" of bulldozed smear over Valpariso till.

Species	lb/ac
Agropyron trachycaulum Slender Wheat	2.000
Andropogon gerardii Big Bluestem	3.000
Andropogon scoparius (Schizachyrium s.) Little Bluestem	6.000
Bouteloua curtipendula Side Oats Gramma	3.000
Carex bicknellii Bicknell's Sedge	0.062
Elymus canadensis Canada Wild Rye	2.000
Elymus virginicus Virginia Wild Rye	1.000
Juncus tenuis Slender Rush	0.125
Panicum virgatum Switch Grass	2.000
Sorghastrum nutans Indian Grass	4.000
Aster laevis (Symphyotrichum laeve) Smooth Blue Aster	0.125
Aster novae-angliae (Symphyotrichum n.) New England Aster	0.250
Cassia fasciculata (Chamaecrista f.) Partridge Pea	0.250
Coreopsis lanceolata Sand Coreopsis	1.000
Desmanthus Illinoensis Illinois Bundleflower	0.625
Echinacea purpurea Purple Coneflower	0.625
Heliopsis helianthoides False Sunflower	0.250
Lupinus perennis occidentalis Lupine	0.250
Monarda fistulosa Bergamot	0.063
Penstemon digitalis Foxglove Beardtongue	0.188
Petalostemum purpureum (Dalea p.) Purple Prairie Clover	0.500
Ratibida pinnata Yellow Coneflower	0.500
Rudbeckia hirta Black Eyed Susan	0.750
Solidago rigida Stiff Goldenrod	0.125
Verbena stricta Hoary Vervain	0.125
v112009	
total	28.813

All items subject to availability. Mix composition may vary seasonally.

**Tall Mesic Prairie for Clay Soils Mix**

**Genesis Nursery, Inc. Tampico II**

**Illinois Permit #3669**

**pls where applicable**

A mix of grasses, grass-like plants, and forbs for an aggressive tall grass planting for your worst clay soils. Best dormant seeded.

Species	lb/ac
Andropogon gerardii Big Bluestem	0.750
Andropogon scoparius (Schizachyrium s.) Little Bluestem	4.000
Asclepias sullivantii Prairie Milkweed	0.063
Asclepias syriaca Common Milkweed	0.031
Aster ericoides (Symphyotrichum e.) Heath Aster	0.016
Aster laevis (Symphyotrichum laeve) Smooth Blue Aster	0.125
Aster novae-angliae (Symphyotrichum n.) New England Aster	0.125
Astragalus canadensis Canada Milk Vetch	0.063
Baptisia leucantha (B. alba macrophylla) White Indigo	0.063
Carex bicknellii Bicknell's Sedge	0.125
Cassia hebecarpa (Senna h.) Wild Senna	0.125
Cassia marilandica (Senna m.) Maryland Senna	0.063
Coreopsis tripteris Tall Coreopsis	0.063
Desmodium canadense Showy Tick Trefoil	0.031
Echinacea pallida Pale Purple Coneflower	0.250
Echinacea purpurea Purple Coneflower	1.000
Elymus canadensis Canada Wild Rye	1.000
Elymus virginicus Virginia Wild Rye	1.000
Eryngium yuccifolium Rattlesnake Master	0.250
Heliopsis helianthoides False Sunflower	0.125
Lespedeza capitata Roundhead Bush Clover	0.063
Liatris spicata Spiked Blazingstar	0.031
Monarda fistulosa Bergamot	0.094
Panicum virgatum Switch Grass	0.063
Parthenium integrifolium Wild Quinine	0.094
Penstemon digitalis Foxglove Beardtongue	0.125
Petalostemum purpureum (Dalea p.) Purple Prairie Clover	0.125
Ratibida pinnata Yellow Coneflower	0.250
Rudbeckia hirta Black-eyed Susan	0.500
Rudbeckia subtomentosa Sweet Coneflower	0.188
Silphium integrifolium Rosin Weed	0.063
Silphium laciniatum Compass Plant	0.125
Silphium terebinthinaceum Prairie Dock	0.031
Solidago rigida (Oligoneuron r.) Stiff Goldenrod	0.250
Sorghastrum nutans Indian Grass	1.000
Spartina pectinata Prairie Cord Grass	0.125
Vernonia fasciculata Common Ironweed	0.125
v111909	0.000
total	12.520
permanent matrix	12.520

All items subject to availability. Mix composition may vary seasonally.

**Wet Mesic Prairie for Clay Soils**  
**Genesis Nursery, Inc. Tampico, IL**  
**Illinois Permit # 3669**  
**PLS where applicable**

A mix of grasses, grass like plants, and forbs for moist clay soils.  
 Best dormant seeded.

Species	lb/ac
Andropogon gerardii Big Bluestem	4.000
Asclepias syriaca Common Milkweed	0.062
Aster ericoides (Symphyotrichum e.) Heath Aster	0.062
Aster novae-angliae (Symphyotrichum n.) New England Aster	0.250
Baptisia leucantha (B. alba macrophylla) White Indigo	0.126
Carex bebbii Bebb's Sedge	0.250
Carex scoparia Pointed Broom Sedge	0.250
Cassia hebecarpa (Senna h.) Wild Senna	0.250
Cassia marilandica (Senna m.) Maryland Senna	0.125
Coreopsis tripteris Tall Coreopsis	0.126
Desmodium canadense Showy Tick Trefoil	0.062
Echinacea purpurea Purple Coneflower	2.000
Elymus virginicus Virginia Wild Rye	2.000
Eryngium yuccifolium Rattlesnake Master	0.500
Heliopsis helianthoides False Sunflower	0.250
Liatris pycnostachya Prairie Blazingstar	0.126
Liatris spicata Spiked Blazingstar	0.500
Monarda fistulosa Bergamot	0.062
Panicum virgatum Switch Grass	0.500
Parthenium integrifolium Wild Quinine	0.500
Penstemon digitalis Foxglove Beardtongue	0.126
Petalostemum purpureum (Dalea p.) Purple Prairie Clover	0.500
Poa palustris Marsh Blue Grass	0.500
Ratibida pinnata Yellow Coneflower	0.500
Rudbeckia hirta Black-eyed Susan	0.750
Rudbeckia subtomentosa Sweet Coneflower	0.126
Silphium integrifolium Rosin Weed	0.188
Silphium laciniatum Compass Plant	0.126
Silphium perfoliatum Cup Plant	0.126
Silphium terebinthinaceum Prairie Dock	0.126
Sorghastrum nutans Indian Grass	5.000
Spartina pectinata Prairie Cord Grass	0.500
Vernonia fasciculata Common Ironweed	0.250
v120709	0.000
total	20.82
permanent matrix	20.82

All items subject to availability. Mix composition may vary seasonally.

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