



PRAIRIE MOON NURSERY®

EXPERTS IN NATIVE PLANTS | SINCE 1982

This serene moment was captured within one of Prairie Moon's oldest diversified production fields in rural Winona, Minnesota. It's an early morning in July and midsummer blooms are at their peak. Light from the sunrise pours into the prairie as a thick fog lingers in the valley. These forested hills are cut with winding trout streams that eventually make their way into the mighty Mississippi, connecting the land to others downstream.

It's moments like this that keep us inspired. In our modern society, it can be hard to face the realities of ecological destruction, wildlife population decline, habitat loss, pollution, the list goes on. But each and every one of us has the ability to be a force for good in the world. We can help restore nature, and it all begins with planting the seed.

"A thing is right when it tends to preserve the integrity, stability, and beauty of the biotic community. It is wrong when it tends otherwise."

- Aldo Leopold's Land Ethic

USING OUR CULTURAL GUIDE

WET

Soggy or marshy most of the year.

WET-MESIC

Excessively wet in winter, spring and after heavy rain but often dries in summer.

MESIC

Medium. Water soaks in with no run-off.

DRY-MESIC

Well drained. Water is removed from soil readily but not rapidly.

DRY

Excessively drained.

Approximate plant height is given with standard foot (') and inch (") abbreviations. Height is for mature full-grown plants in flower. Actual height will vary considerably due to competition, sun exposure, soil conditions, and weather. In young native plantings (less than 10 years) plant heights may be greater than in older plantings when competition reduces height.

SOIL MOISTURE

WET WET-MESIC MESIC DRY-MESIC DRY

SOIL

W-WM-M-DM-D

BLOOM

A · M · J · J · A · S · O

COLOR

HT

COMMENTS

SUN EXPOSURE

FULL SUN

Plants normally grow in full sun. Should do well with up to 20% shade.

PART SHADE

Partially shaded (20% to 70% shade). Sun reaches ground level at woodland edges or through openings between trees. Prairie species will often grow in larger openings, with shade-tolerant species growing under trees.

SHADE

70% to 100% shade.

BLOOM TIME

April

A

May

M

June

J

July

J

August

A

September

S

October

O

WHERE DID PRICES GO?

We are no longer including prices in our annual cultural guide. For current seed pricing and availability: prairiemoon.com/price-list

STARTING FROM SEED

The seeds of many native plants have built-in dormancy mechanisms that protect them from germinating before killing frosts or in times of drought. In the wild, seeds will lie dormant until the proper conditions for growth occur. But in cultivation, the successful gardener must become familiar with several simple pre-sowing seed treatment methods which will unlock the dormancy mechanism and stimulate quicker, more consistent germination.

We have developed the following seed germination codes to help you successfully grow the native seed sold in our catalog. These seed treatment suggestions have been compiled from our own experience, available literature, and feedback from other growers and customers. These are only suggestions and not the definitive source of germination information. If your experience reveals successful methods other than these, please let us know.

Until you are ready to plant or apply pre-sowing treatment, seed should be stored either in an open container, in a cool, dry place or an airtight container under refrigeration (33–40°F). Avoid rapid or frequent temperature changes and protect against rodents. Sow seeds shallowly and keep seedlings carefully weeded. Periodic watering is helpful to establish seedlings. If seed does not germinate the first year, don't give up; germination may occur the second year or even later.

The Tallgrass Prairie Center Guide to Seed and Seedling Identification in the Upper Midwest | by Dave Williams
With a wealth of detailed photographs and line drawings, this guide facilitates the identification of 72 species of native wildflowers and grasses. This book guides the user through a process of elimination to correctly identify seedlings. • **118 pages** | **\$14.00** • (Includes shipping)

GERMINATION CODES & INSTRUCTIONS

A NO PRE-TREATMENT NECESSARY other than cold, dry storage (also called dry cold stratification). Seed should germinate upon sowing in a warm location.

B HOT WATER TREATMENT: Bring water to a boil, remove from heat, pour over seeds, and soak at room temperature for 24 hours prior to planting.

C STRATIFICATION NEEDED: Seeds germinate after a period of cold, moist stratification. Approximate number of days needed is indicated in the parentheses, next to germination code C (i.e. C (60) = 60 days of cold, moist conditions needed).
PLEASE NOTE: You do not need to stratify if you are fall planting. Over-wintering will stratify your seed naturally.

G SEEDS GERMINATE MOST SUCCESSFULLY IN COOL SOIL. Sow seeds in late fall (after hard frost) or early spring.

H SEEDS NEED SCARIFICATION: For spring orders, we scarify seed of 1 oz or less. Seeds for fall or frost planting are not scarified to prevent premature germination and winter kill.

I LEGUME, RHIZOBIUM INOCULUM - INCLUDED
For orders of 1 oz or less we include genus-specific inoculum with legume seed free of charge. Add inoculant to dampened seed and mix thoroughly at time of stratification (code C) or outdoor seeding. Inoculum aids in the fixation of atmospheric nitrogen and improves the long-term health of native plant communities.

D SURFACE SOW: Seeds are very small or need light to naturally break dormancy and germinate.

E SEEDS NEED A WARM, MOIST PERIOD FOLLOWED BY A COLD, MOIST PERIOD. Mix seeds with sterile medium, place mixture in a labeled, sealed plastic bag and store in warm (about 80°F) place for 60–90 days. Then place in refrigerator (33–38°F) for 60–90 days before sowing. Or, sow outdoors and allow one full year for germination.

F SEEDS NEED A COLD, MOIST PERIOD FOLLOWED BY A WARM, MOIST PERIOD. Or, sow outdoors and allow two years or longer to germinate.

J DEHULLED We remove the hulls from these legume seeds.

K HEMIPARASITIC SPECIES that needs a host plant. Good hosts for many parasitic species include low-growing grasses and sedges.

L PLANT FRESH SEED OR KEEP MOIST. Refrigerate until planting or starting other treatment.

M BEST PLANTED OUTDOORS IN THE FALL.

O NICK SEED COAT WITH A KNIFE, SOAK IN WATER OVERNIGHT. PLANT.

S FERN SPORE SOWING: Sow fern spores on sterile peat under glass in indirect light. Water with distilled water. Refer to other reference material on growing ferns. Another method is to direct sow spores on soil surface.

? UNSURE: Your input would be of interest to us.

STRATIFICATION SAND
We use fine sand as a medium to artificially stratify seed. We send one cup of sand which can be used to stratify up to ½ oz of seed (slightly more or less depending on seed size). We like this sand because, unlike other seed starting media, the uniform color and fine texture allows you to see your seed. (includes shipping)
Seed Stratification Sand.....\$7.00

INOCULUM FOR LEGUMES
Choose from 19 different rhizobial inoculum strains. prairiemoon.com/inoculum (includes shipping)
Inoculates up to 1 lb of seed..... \$6.00

C2

CALL 507-452-1362

PRAIRIE MOON NURSERY CULTURAL GUIDE

C3

FORBS (Wildflowers)		AVAILABILITY (seasonal)				SEEDS PER:		GERM CODE (see pg.C3)	FORBS (Wildflowers)		FULL SUN	PART SHADE	SHADE	SOIL	BLOOM	COLOR	HT	COMMENTS
GENUS Species	Common Name	Roots	3-Packs	Trays	Seed	oz.	packet		GENUS Species	Common Name				W · WM · M · DM · D	A · M · J · J · A · S · O			
ACORUS americanus	Sweet Flag	●			●	6,600	100	C(60)	ACORUS americanus	Sweet Flag	☀			💧💧	M J J	Green	2'	Rhizomatous
ACTAEA pachypoda	Doll's Eyes				●	5,200	50	F	ACTAEA pachypoda	Doll's Eyes			●	💧	M J	White	2'	Difficult from Seed, White Fruit, Poison, *, 🐇
ACTAEA rubra	Red Baneberry	●			●	4,450	40	F	ACTAEA rubra	Red Baneberry			●	💧💧💧	A M	White	2'	Difficult from Seed, Red Fruit, Poison, *, 🐇
AGALINIS aspera	Rough False Foxglove				●	100,000	700	C(?)	AGALINIS aspera	Rough False Foxglove	☀	🌞			A S	Pink	2'	Annual
AGALINIS auriculata	Ear-leaf False Foxglove				●	129,000	100	?	AGALINIS auriculata	Ear-leaf False Foxglove	☀	🌞		💧💧💧	A S	Purple	2'	Annual
AGALINIS tenuifolia	Slender False Foxglove				●	800,000	1,000	C(60),D,K?	AGALINIS tenuifolia	Slender False Foxglove	☀	🌞		💧💧💧💧	A S O	Purple	2'	Annual
AGASTACHE foeniculum	Anise Hyssop		🌱	🌱	●	90,000	1,000	C(30),D	AGASTACHE foeniculum	Anise Hyssop	☀	🌞		💧💧	J J A S	Purple	3'	Aromatic, *, 🌱, 🐇
AGASTACHE nepetoides	Yellow Giant Hyssop				●	90,000	1,000	C(60),D	AGASTACHE nepetoides	Yellow Giant Hyssop	☀	🌞		💧💧💧	J A S O	Cream	6'	🌱, 🐇
AGASTACHE scrophulariaefolia	Purple Giant Hyssop			🌱	●	93,000	1,000	C(60),D	AGASTACHE scrophulariaefolia	Purple Giant Hyssop	☀	🌞		💧💧💧	J A S O	Purple	6'	🌱, 🐇
AGERATINA altissima	White Snakeroot				●	150,000	500	C(60),D	AGERATINA altissima	White Snakeroot		🌞	●	💧💧💧	J A S O	White	2'	Poison, Aggressive, 🐇
AGRIMONIA gryposepala	Tall Hairy Agrimony				●	650	15	A	AGRIMONIA gryposepala	Tall Hairy Agrimony	☀			💧💧	J J A S	Yellow	5'	
AGRIMONIA striata	Roadside Agrimony				●	1,550	25	A	AGRIMONIA striata	Roadside Agrimony	☀	🌞		💧💧	J J A S	Yellow	6'	
ALISMA subcordatum	Mud Plantain				●	60,000	1,000	C(30)	ALISMA subcordatum	Mud Plantain	☀			💧	J J A S	White	3'	🐇
ALISMA triviale	Lg-flowered Water Plantain				●	66,000	1,000	C(30)	ALISMA triviale	Large-flowered Water Plantain	☀			💧	J J A S	White	3'	🐇
ALLIUM canadense	Wild Garlic	●			●	560	15	A	ALLIUM canadense	Wild Garlic	☀	🌞	●	💧💧💧💧	M J J	Pink	18"	🌱, 🐇, Top-set bulbs
ALLIUM canadense var. lavendulare	Showy Wild Garlic	●			●	8,600	50	C(60)	ALLIUM canadense var. lavendulare	Showy Wild Garlic	☀			💧💧💧	A M J	Pink	1'	🌱, *, 🐇
ALLIUM cernuum	Nodding Onion	●			●	7,600	300	C(60)	ALLIUM cernuum	Nodding Onion	☀	🌞		💧💧💧	J A	Purple	18"	🌱, **, 🐇
ALLIUM stellatum	Prairie Onion				●	11,000	300	C(60)	ALLIUM stellatum	Prairie Onion	☀	🌞		💧💧💧💧	J A	Pink	14"	🌱, **, 🐇
ALLIUM tricoccum	Wild Leek	●			●	1,400	30	E?	ALLIUM tricoccum	Wild Leek		🌞	●	💧💧💧	J J	White	8"	*, Slow from Seed, 🐇
AMMANNIA coccinea	Scarlet Toothcup				●	1,400,000	1,000	A	AMMANNIA coccinea	Scarlet Toothcup		🌞		💧💧	J J A S	Pink	2'	Annual, Aggressive
AMSONIA illustris	Ozark Bluestar			🌱	●	2,150	60	C(30)	AMSONIA illustris	Ozark Bluestar	☀	🌞		💧	A M	Blue	3'	*, 🐇
ANAPHALIS margaritacea	Pearly Everlasting		🌱		●	218,000	300	C(30)	ANAPHALIS margaritacea	Pearly Everlasting	☀	🌞		💧💧	J J A S	White	2'	**, 🐇
ANEMONE patens var. wolfgangiana	Pasque Flower				●	18,000	100	M	ANEMONE patens var. wolfgangiana	Pasque Flower	☀	🌞		💧💧💧	A M	Purple	6"	Difficult from Seed, *, 🐇, 🌱
ANEMONE canadensis	Canada Anemone	●	🌱	🌱	●	8,000	200	F	ANEMONE canadensis	Canada Anemone	☀	🌞		💧💧	M J	White	1'	Difficult from Seed, Rhizomatous
ANEMONE cylindrica	Thimbleweed	●			●	26,000	200	C(60)	ANEMONE cylindrica	Thimbleweed	☀	🌞		💧💧💧	J J	White	2'	*, 🐇
ANEMONE virginiana	Tall Thimbleweed	●			●	28,000	300	C(60)	ANEMONE virginiana	Tall Thimbleweed	☀	🌞	●	💧💧	J J A	White	3'	*, 🐇
ANGELICA atropurpurea	Angelica	●			●	5,400	300	F	ANGELICA atropurpurea	Angelica	☀	🌞		💧💧	M J	Green	7'	Calcareous, 🐇
ANTENNARIA neglecta	Prairie Pussytoes	●			●	275,000	300	C(60),D	ANTENNARIA neglecta	Prairie Pussytoes	☀	🌞		💧💧	A M J	White	4"	Difficult from Seed, Rhizomatous, *, 🐇
ANTENNARIA plantaginifolia	Pussytoes	●			●	275,000	300	C(60),D	ANTENNARIA plantaginifolia	Pussytoes	☀	🌞		💧💧	A M J	White	1'	Difficult from Seed, Rhizomatous, *, 🐇
APOCYNUM cannabinum	Dogbane				●	20,000	75	?	APOCYNUM cannabinum	Dogbane	☀	🌞		💧💧💧	M J J A	White	4'	🐇
AQUILEGIA canadensis	Columbine	●	🌱	🌱	●	38,000	250	C(60),M	AQUILEGIA canadensis	Columbine	☀	🌞	●	💧💧💧💧	A M J	Red/Yel	2'	🌱, *, Sometimes Difficult, 🐇
ARABIS glabra	Tower Mustard				●	345,000	1,000	C(60),D	ARABIS glabra	Tower Mustard	☀			💧💧💧💧	M J J	Cream	3'	
ARALIA racemosa	Spikenard	●			●	33,000	100	C(60),M	ARALIA racemosa	Spikenard	☀	🌞		💧💧💧	J A	Green	4'	*
ARISAEMA triphyllum	Jack-in-the-Pulpit	●			●	500	10	L,F	ARISAEMA triphyllum	Jack-in-the-Pulpit		🌞	●	💧💧💧	A M J J	Green	2'	*, 🐇
ARNOGLOSSUM atriplicifolium	Pale Indian Plantain				●	6,000	100	C(60)	ARNOGLOSSUM atriplicifolium	Pale Indian Plantain	☀	🌞		💧💧	J A S	White	7'	Aggressive, 🐇
ARNOGLOSSUM plantagineum	Prairie Indian Plantain				●	4,700	100	C(60)	ARNOGLOSSUM plantagineum	Prairie Indian Plantain	☀			💧💧	J J	White	4'	🐇
ARNOGLOSSUM reniforme	Great Indian Plantain	●			●	4,000	100	C(60)	ARNOGLOSSUM reniforme	Great Indian Plantain	☀	🌞		💧💧	J J A S	White	8'	🐇
ARTEMISIA campestris subsp.caudata	Beach Wormwood				●	250,000	1,000	?	ARTEMISIA campestris subsp.caudata	Beach Wormwood	☀	🌞		💧	A S O	Green	2'	Biennial, Sand, 🐇
ARTEMISIA ludoviciana	Prairie Sage		🌱		●	250,000	1,000	C(30),D	ARTEMISIA ludoviciana	Prairie Sage	☀	🌞		💧💧💧💧	J A S	Green	3'	Aggressive, Rhizomatous, 🐇
ASARUM canadense	Wild Ginger	●			●	4,400	40	L,E	ASARUM canadense	Wild Ginger			●	💧💧💧	A M J	Red	6"	Difficult from Seed, Rhizomatous, *, 🐇
ASCLEPIAS arenaria	Western Sand Milkweed				●	2,000	15	C(60)?	ASCLEPIAS arenaria	Western Sand Milkweed	☀			💧	M J J A	Green	18"	🌱, 🐇
ASCLEPIAS exaltata	Poke Milkweed	●			●	3,000	30	C(30)	ASCLEPIAS exaltata	Poke Milkweed		🌞	●	💧💧	J J	White	5'	🌱, 🐇

FORBS (Wildflowers)		AVAILABILITY (seasonal)				SEEDS PER:		GERM CODE (see pg.C3)	FORBS (Wildflowers)		FULL SUN	PART SHADE	SHADE	SOIL	BLOOM	COLOR	HT	COMMENTS										
GENUS Species	Common Name	Roots	3-Packs	Trays	Seed	oz.	packet		GENUS Species	Common Name				W · WM · M · DM · D	A · M · J · J · A · S · O													
ASCLEPIAS incarnata	Rose Milkweed	●	●	●	●	4,800	100	C(30)	ASCLEPIAS incarnata	Rose Milkweed	☀	☀		💧💧💧		J J A	Pink	4'	🐝, *, 🦌									
ASCLEPIAS ovalifolia	Oval-leaf Milkweed				●	4,800	30	C(30)	ASCLEPIAS ovalifolia	Oval-leaf Milkweed	☀	☀			💧	J J	Green	2'	🐝, 🦌									
ASCLEPIAS purpurascens	Purple Milkweed				●	4,500	30	C(30)	ASCLEPIAS purpurascens	Purple Milkweed	☀	☀		💧💧💧		J J	Purple	3'	🐝, 🦌									
ASCLEPIAS speciosa	Showy Milkweed		●		●	4,500	55	C(30)	ASCLEPIAS speciosa	Showy Milkweed	☀				💧💧💧	J J A	Purple	4'	Aggressive, Rhizomatous, 🐝, 🦌									
ASCLEPIAS sullivantii	Prairie Milkweed				●	4,500	55	C(30)	ASCLEPIAS sullivantii	Prairie Milkweed	☀			💧💧		J J A	Pink	3'	Rhizomatous, 🐝, 🦌									
ASCLEPIAS syriaca	Common Milkweed		●	●	●	4,000	150	C(30)	ASCLEPIAS syriaca	Common Milkweed	☀	☀		💧💧💧💧		J J A	Pink	3'	Aggressive, Rhizomatous, 🐝, 🦌									
ASCLEPIAS tuberosa	Butterfly Weed	●	●	●	●	4,300	100	C(30)	ASCLEPIAS tuberosa	Butterfly Weed	☀	☀		💧💧💧		J J A	Orange	2'	🐝, *, 🦌									
ASCLEPIAS verticillata	Whorled Milkweed	●			●	11,000	100	C(30)	ASCLEPIAS verticillata	Whorled Milkweed	☀	☀		💧💧💧		J A S	White	2'	Rhizomatous, 🐝, 🦌, **									
ASCLEPIAS viridis	Spider Milkweed				●	4,300	30	C(30)	ASCLEPIAS viridis	Spider Milkweed	☀	☀			💧💧	M J	Green	1'	🐝, 🦌									
*PLEASE NOTE: NAMES IN THE GENERA ASTER HAVE CHANGED																			PLEASE SEE SYMPHYOTRICHUM, DOELLINGERIA & EURYBIA									
ASTRAGALUS bisulcatus	Two-Grooved Milk Vetch				●	6,000	30	C(10),H,I	ASTRAGALUS bisulcatus	Two-Grooved Milk Vetch	☀				💧💧	M J	Purple	2'	Legume									
ASTRAGALUS canadensis	Canada Milk Vetch				●	17,000	500	C(10),H,I	ASTRAGALUS canadensis	Canada Milk Vetch	☀	☀		💧💧💧		J J A	Cream	3'	Legume, Rhizomatous									
ASTRAGALUS crassicaarpus	Ground Plum				●	5,200	75	C(10),H,I	ASTRAGALUS crassicaarpus	Ground Plum	☀				💧💧	M J	Purple	1'	Legume, *									
ASTRAGALUS racemosus	Creamy Milk Vetch				●	6,000	200	C(10),H,I	ASTRAGALUS racemosus	Creamy Milk Vetch	☀				💧💧	M J	Cream	2'	Legume									
AUREOLARIA grandiflora	Yellow False Foxglove				●	50,000	500	C(60),D,K?	AUREOLARIA grandiflora	Yellow False Foxglove		☀			💧💧	J A S	Yellow	3'	Hemiparasitic, 🐝									
BAPTISIA alba	White Wild Indigo			●	●	1,700	75	C(10),H,I	BAPTISIA alba	White Wild Indigo	☀	☀		💧💧💧💧		J J	White	4'	*, Legume, 🦌, 🐝									
BAPTISIA australis	Blue Wild Indigo			●	●	1,500	75	C(10),H,I	BAPTISIA australis	Blue Wild Indigo	☀	☀		💧💧		M J J	Blue	4'	🐝, *, Legume, 🦌									
BAPTISIA australis var. minor	Dwarf Blue Indigo	●			●	1,500	10	C(10),H,I	BAPTISIA australis var. minor	Dwarf Blue Indigo	☀				💧💧	M J	Blue	3'	*, Legume									
BAPTISIA bracteata	Cream Wild Indigo			●	●	1,400	10	C(10),H,I	BAPTISIA bracteata	Cream Wild Indigo	☀	☀		💧💧💧		M J	Cream	2'	*, Legume, 🦌									
BAPTISIA sphaerocarpa	Lg Yellow Wild Indigo				●	1,700	10	C(10),H,I	BAPTISIA sphaerocarpa	Lg Yellow Wild Indigo	☀			💧💧💧		J J	Yellow	3'	*, Legume									
BAPTISIA tinctoria	Sm Yellow Wild Indigo			●	●	5,000	75	C(10),H,I	BAPTISIA tinctoria	Sm Yellow Wild Indigo	☀	☀		💧💧💧💧		J J A	Yellow	2'	*, Legume, 🦌, 🐝									
BIDENS aristosa mutica	Swamp Marigold				●	8,600	300	C(60)	BIDENS aristosa mutica	Swamp Marigold	☀	☀		💧💧		A S O	Yellow	4'	Annual, No Sticktights, *									
BIDENS cernua	Nodding Bur Marigold				●	21,000	500	C(60)	BIDENS cernua	Nodding Bur Marigold	☀			💧💧		J J A S	Yellow	3'	Annual, Sticktights									
BIDENS connata	Purple-stemmed Tickseed				●	10,000	400	C(60)	BIDENS connata	Purple-stemmed Tickseed	☀	☀		💧💧		S O	Orange	4'	Annual, Sticktights									
BIDENS coronata	Tall Swamp Marigold				●	6,500	100	C(30)	BIDENS coronata	Tall Swamp Marigold	☀			💧💧		A S O	Yellow	4'	Annual, Sticktights									
BIDENS frondosa	Common Beggarticks				●	5,000	200	C(60)	BIDENS frondosa	Common Beggarticks	☀	☀	●	💧💧		A S O	Yellow	3'	Annual, Sticktights									
BLEPHILIA ciliata	Downy Wood Mint	●	●	●	●	400,000	1,000	C(60)	BLEPHILIA ciliata	Downy Wood Mint	☀	☀			💧💧💧	J J	Purple	1'	*, 🦌, 🐝									
BLEPHILIA hirsuta	Hairy Wood Mint			●	●	240,000	1,000	C(60),D	BLEPHILIA hirsuta	Hairy Wood Mint		☀	●	💧💧		J J A S	White	3'	Aromatic, 🐝, 🦌									
BOECHERA canadensis	Sicklepod				●	75,000	300	?	BOECHERA canadensis	Sicklepod		☀	●		💧💧	M J J	White	3'	Biennial									
BOEHMERIA cylindrica	Smallspike False Nettle				●	208,000	1,000	A	BOEHMERIA cylindrica	Smallspike False Nettle		☀		💧💧		J J A	Yellow	3'	🐝, 🦌									
BOLTONIA asteroides	False Aster	●	●	●	●	160,000	2,000	C(60),D	BOLTONIA asteroides	False Aster	☀	☀		💧💧💧		A S O	White	4'	Rhizomatous, **, 🐝, 🦌									
BOLTONIA decurrens	Decurrent False Aster				●	150,000	2,000	C(60),D	BOLTONIA decurrens	Decurrent False Aster	☀			💧💧		A S O	White	7'	Rhizomatous, 🐝, 🦌									
BRICKELLIA eupatorioides	False Boneset				●	32,000	200	A	BRICKELLIA eupatorioides	False Boneset	☀	☀			💧💧	A S	Cream	3'										
*PLEASE NOTE: NAMES IN THE GENERA CACALIA HAVE CHANGED																			PLEASE SEE ARNOGLOSSUM & HASTEOLA									
CALLIRHOE bushii	Bush's Poppy Mallow			●	●	4,000	30	B,C(30)	CALLIRHOE bushii	Bush's Poppy Mallow	☀	☀			💧💧	J J A	Pink	2'	*									
CALLIRHOE digitata	Fringed Poppy Mallow				●	7,000	100	B,C(30)	CALLIRHOE digitata	Fringed Poppy Mallow	☀				💧💧💧	M J J A S	Pink	3'	*									
CALLIRHOE involucrata	Purple Poppy Mallow				●	2,100	25	B,C(30)	CALLIRHOE involucrata	Purple Poppy Mallow	☀				💧💧	J J A	Pink	6"	*									
CALLIRHOE triangulata	Clustered Poppy Mallow				●	5,400	50	B,C(60)	CALLIRHOE triangulata	Clustered Poppy Mallow	☀	☀			💧💧	J A S	Pink	1'	Sand, *									
CALTHA palustris	Marsh Marigold	●			●	2,600	100	C(60)	CALTHA palustris	Marsh Marigold	☀	☀	●	💧💧		A M J	Yellow	2'	*									
CAMASSIA angusta	Southern Wild Hyacinth				●	8,000	50	M	CAMASSIA angusta	Southern Wild Hyacinth	☀	☀		💧💧💧		M J J	Purple	2'	*									
CAMASSIA scilloides	Wild Hyacinth	●			●	4,200	40	M	CAMASSIA scilloides	Wild Hyacinth	☀	☀		💧💧💧		M J	Blue	2'	*, Bulbs ship summer									
CAMPANULA americana	Tall Bellflower				●	170,000	1,000	C(30),D	CAMPANULA americana	Tall Bellflower		☀	●	💧💧💧		J A S O	Blue	5'	Biennial, 🐝, *, 🦌									
CAMPANULA rotundifolia	Harebell		●		●	900,000	1,000	C(30),D	CAMPANULA rotundifolia	Harebell	☀	☀			💧💧	J J A S	Purple	1'	🐝, *, 🦌									

FORBS (Wildflowers)		AVAILABILITY (seasonal)				SEEDS PER:		GERM CODE (see pg.C3)	FORBS (Wildflowers)		FULL SUN	PART SHADE	SHADE	SOIL	BLOOM	COLOR	HT	COMMENTS
GENUS Species	Common Name	Roots	3-Packs	Trays	Seed	oz.	packet		GENUS Species	Common Name				W · WM · M · DM · D	A · M · J · J · A · S · O			
CARDAMINE <i>concatenata</i>	Toothwort	●			●	22,000	65	C(60)	CARDAMINE <i>concatenata</i>	Toothwort			●	●●	A M	White	1'	Difficult from Seed, *
CASTILLEJA <i>coccinea</i>	Indian Paintbrush				●	300,000	300	C(60),D,K	CASTILLEJA <i>coccinea</i>	Indian Paintbrush	☀	🌞		●●●	M J	Red	2'	Hemiparasitic, *
CASTILLEJA <i>sessiliflora</i>	Downy Painted Cup				●	200,000	500	C(60),D,K	CASTILLEJA <i>sessiliflora</i>	Downy Painted Cup	☀			●●	M J	Cream	1'	Hemiparasitic, *
CAULOPHYLLUM <i>thalictroides</i>	Blue Cohosh	●			●	70	5	M	CAULOPHYLLUM <i>thalictroides</i>	Blue Cohosh		🌞	●	●●	A M	Green	2'	*, 🐇
CHAMAECRISTA <i>fasciculata</i>	Partridge Pea				●	2,700	250	C(10),H,I	CHAMAECRISTA <i>fasciculata</i>	Partridge Pea	☀	🌞		●●●●		Yellow	2'	Annual, Sand, 🐇, *, Legume, 🐇
CHAMAENERION <i>angustifolium</i>	Fireweed	●			●	500,000	500	C(60),D	CHAMAENERION <i>angustifolium</i>	Fireweed	☀	🌞		●●●●	J J A	Pink	4'	Aggressive, Rhizomatous, **, 🐇
CHELONE <i>glabra</i>	Turtlehead	●			●	92,000	300	M or C(120)	CHELONE <i>glabra</i>	Turtlehead	☀			●●	J A S	Cream	5'	🐇, *, 🐇
CHENOPODIUM <i>capitatum</i>	Strawberry Blite				●	16,000	50	A	CHENOPODIUM <i>capitatum</i>	Strawberry Blite	☀	🌞		●●●●	J J A	Green	2'	Annual, Red Berries
CHRYSOPSIS <i>villosa</i>	Hairy Golden Aster				●	20,600	150	C(60)	CHRYSOPSIS <i>villosa</i>	Hairy Golden Aster	☀			●●	J J A	Yellow	2'	
CICUTA <i>maculata</i>	Water Hemlock				●	12,000	200	M or C(120)	CICUTA <i>maculata</i>	Water Hemlock	☀	🌞		●●	J J A S	White	6'	Poisonous, 🐇, 🐇
CIMICIFUGA <i>racemosa</i>	Black Cohosh	●			●	8,200	75	E,L	CIMICIFUGA <i>racemosa</i>	Black Cohosh		🌞	●	●●	M J J A	White	5'	*, 🐇, 🐇
CIRSIUM <i>altissimum</i>	Tall Thistle				●	4,800	40	?	CIRSIUM <i>altissimum</i>	Tall Thistle	☀	🌞		●	J A S O	Purple	7'	Biennial, 🐇, 🐇
CIRSIUM <i>discolor</i>	Pasture Thistle				●	6,400	50	C(60)	CIRSIUM <i>discolor</i>	Pasture Thistle	☀	🌞		●●	A S O	Purple	6'	Biennial, 🐇, 🐇
CIRSIUM <i>muticum</i>	Swamp Thistle				●	7,000	50	C(30)	CIRSIUM <i>muticum</i>	Swamp Thistle	☀	🌞		●●	J A S O	Pink	7'	Biennial, 🐇, 🐇
CLAYTONIA <i>virginica</i>	Spring Beauty	●			●	24,000	75	L,E	CLAYTONIA <i>virginica</i>	Spring Beauty			●	●●●●	A M J	Pink	5"	*
CLEOME <i>serrulata</i>	Rocky Mountain Bee Plant				●	2,600	150	C(30)?	CLEOME <i>serrulata</i>	Rocky Mountain Bee Plant	☀			●●	J A	Pink	4'	Annual, 🐇
COMANDRA <i>umbellata</i>	Bastard Toadflax				●	700	5	K?	COMANDRA <i>umbellata</i>	Bastard Toadflax	☀	🌞		●●●●	M J J	Green	9"	Hemiparasitic
CONOCLINIUM <i>coelestinum</i>	Mistflower		●		●	350,000	500	C(60),D	CONOCLINIUM <i>coelestinum</i>	Mistflower		🌞		●●●●		Blue	2'	🐇
COREOPSIS <i>lanceolata</i>	Lance-leaf Coreopsis		●	●	●	20,000	250	C(30)	COREOPSIS <i>lanceolata</i>	Lance-leaf Coreopsis	☀			●●	M J J A	Yellow	2'	🐇, 🐇
COREOPSIS <i>palmata</i>	Prairie Coreopsis		●	●	●	10,000	200	C(60),M	COREOPSIS <i>palmata</i>	Prairie Coreopsis	☀	🌞		●●●●	J J A	Yellow	2'	Rhizomatous, 🐇, 🐇, **
COREOPSIS <i>tripteris</i>	Tall Coreopsis		●	●	●	14,000	200	C(60)	COREOPSIS <i>tripteris</i>	Tall Coreopsis	☀	🌞		●●●	J A S O	Yellow	7'	Aggressive, 🐇, 🐇
CORYDALIS <i>sempervirens</i>	Pale Corydalis				●	55,000	200	C(30)	CORYDALIS <i>sempervirens</i>	Pale Corydalis	☀	🌞		●●	M J J	Pink	3'	Biennial
CROTALARIA <i>sagittalis</i>	Rattlebox				●	4,500	200	A,I	CROTALARIA <i>sagittalis</i>	Rattlebox	☀			●●	J A S	Yellow	1'	Annual, Acidic Soil, Sand
CRYPTOTAENIA <i>canadensis</i>	Honewort	●			●	7,000	150	C(60)	CRYPTOTAENIA <i>canadensis</i>	Honewort			●	●●●	J J A	White	2'	
DALEA <i>candida</i>	White Prairie Clover	●			●	19,000	750	A,J,I	DALEA <i>candida</i>	White Prairie Clover	☀	🌞		●●●●	J J A S	White	2'	🐇, Legume
DALEA <i>foliosa</i>	Leafy Prairie Clover	●			●	15,000	150	A,J,I	DALEA <i>foliosa</i>	Leafy Prairie Clover	☀	🌞		●●●●	J A S	Purple	2'	Federally Endangered, Legume
DALEA <i>purpurea</i>	Purple Prairie Clover	●	●	●	●	15,000	750	A,J,I	DALEA <i>purpurea</i>	Purple Prairie Clover	☀	🌞		●●●●	J A S	Purple	2'	🐇, *, Legume
DALEA <i>villosa</i>	Silky Prairie Clover				●	14,000	150	A,J,I	DALEA <i>villosa</i>	Silky Prairie Clover	☀	🌞		●	J A	Purple	2'	Sand, *, Legume
DASISTOMA <i>macrophylla</i>	Mullein-foxtglove				●	56,000	200	C(60)	DASISTOMA <i>macrophylla</i>	Mullein-foxtglove		🌞	●	●	J J A S	Yellow	7'	
DELPHINIUM <i>exaltatum</i>	Tall Larkspur	●			●	6,500	100	C(60)	DELPHINIUM <i>exaltatum</i>	Tall Larkspur	☀	🌞		●●	J A	Purple	4'	*, 🐇, 🐇
DELPHINIUM <i>virescens</i>	Prairie Larksur				●	60,000	80	C(60)	DELPHINIUM <i>virescens</i>	Prairie Larksur	☀			●●	J J	White	4'	🐇
DESMANTHUS <i>illinoensis</i>	Illinois Bundle Flower				●	4,200	250	A,H,I	DESMANTHUS <i>illinoensis</i>	Illinois Bundle Flower	☀			●●●●	J A	Yellow	5'	Legume
DESMODIUM <i>canadense</i>	Showy Tick Trefoil				●	5,500	250	A,J,I	DESMODIUM <i>canadense</i>	Showy Tick Trefoil	☀	🌞		●●●	J A	Purple	5'	🐇, Legume
DESMODIUM <i>glutinosum</i>	Pointed-leaved Tick Trefoil				●	840	15	C(10),I	DESMODIUM <i>glutinosum</i>	Pointed-leaved Tick Trefoil		🌞	●	●●	J J A	Pink	2'	🐇, Legume
DESMODIUM <i>illinoense</i>	Illinois Tick Trefoil				●	4,300	150	A,J,I	DESMODIUM <i>illinoense</i>	Illinois Tick Trefoil	☀	🌞		●●	J A	Pink	6'	Legume
DESMODIUM <i>paniculatum</i>	Panicled Tick Trefoil				●	4,900	40	A,J,I	DESMODIUM <i>paniculatum</i>	Panicled Tick Trefoil	☀	🌞		●●●●	J A S	Pink	3'	Legume
DESMODIUM <i>sessilifolium</i>	Sessile-leaf Tick Trefoil				●	5,000	50	A,J,I	DESMODIUM <i>sessilifolium</i>	Sessile-leaf Tick Trefoil	☀	🌞		●●	J A S	Purple	4'	Legume
DICENTRA <i>cucullaria</i>	Dutchman's Breeches				●	17,500	60	L,E	DICENTRA <i>cucullaria</i>	Dutchman's Breeches			●	●●	A M	White	1'	Difficult from Seed, *
DODECATHEON <i>amethystinum</i>	Amethyst Shooting Star				●	90,000	100	C(60),M,G,D	DODECATHEON <i>amethystinum</i>	Amethyst Shooting Star	☀	🌞	●	●●●●	A M	Purple	12"	*
DODECATHEON <i>meadia</i>	Midland Shooting Star	●			●	60,000	200	C(21),D,G	DODECATHEON <i>meadia</i>	Midland Shooting Star	☀	🌞		●●●●	A M J	Pink	1'	*
DODECATHEON <i>pulchellum</i>	Southern Shooting Star				●	195,000	150	C(21),D,G	DODECATHEON <i>pulchellum</i>	Southern Shooting Star	☀	🌞		●●	M J J	Pink	2'	NEW!, *
DOELLINGERIA <i>umbellatus</i>	Flat-topped Aster				●	67,000	400	C(60)	DOELLINGERIA <i>umbellatus</i>	Flat-topped Aster	☀	🌞		●●●●	J A S	Cream	5'	Rhizomatous, 🐇, **
DRYMOCALLIS <i>arguta</i>	Prairie Cinquefoil				●	230,000	1,000	C(60),D,G	DRYMOCALLIS <i>arguta</i>	Prairie Cinquefoil	☀	🌞		●●	J J A S	White	2'	

FORBS (Wildflowers)		AVAILABILITY (seasonal)				SEEDS PER:		GERM CODE (see pg.C3)	FORBS (Wildflowers)		FULL SUN	PART SHADE	SHADE	SOIL		BLOOM		COLOR	HT	COMMENTS											
GENUS Species	Common Name	Roots	3-Packs	Trays	Seed	oz.	packet		GENUS Species	Common Name				W · WM · M · DM · D	A · M · J · J · A · S · O																
ECHINACEA angustifolia	Narrow-leaved Coneflower		●		●	7,000	200	C(90),M	ECHINACEA angustifolia	Narrow-leaved Coneflower	☀				●	●		J J		Pink	2'	🦌									
ECHINACEA pallida	Pale Purple Coneflower		●	●	●	5,200	200	C(90),M	ECHINACEA pallida	Pale Purple Coneflower	☀	☀			●	●	●		J J		Pink	3'	🐝, *, 🦌								
ECHINACEA paradoxa	Bush's Coneflower	●			●	5,000	100	C(60)	ECHINACEA paradoxa	Bush's Coneflower	☀	☀			●	●	●		J J A		Yellow	3'	🐝, *, 🦌								
ECHINACEA purpurea	Purple Coneflower		●	●	●	6,600	300	A	ECHINACEA purpurea	Purple Coneflower	☀	☀			●	●	●		J A S		Purple	4'	🐝, *, 🦌								
ECHINACEA tennesseensis	Tennessee Coneflower				●	6,000	110	C(60)	ECHINACEA tennesseensis	Tennessee Coneflower	☀	☀			●	●		J A S		Purple	2'	🐝, *, 🦌									
ECHINOCYSTIS lobata	Wild Cucumber				●	100	5	C(60)	ECHINOCYSTIS lobata	Wild Cucumber	☀	☀		●	●	●		J A S		White	to 20'	Vine, Annual, 🦌									
ECHINODORUS berteroi	Upright Burhead				●	107,000	500	?	ECHINODORUS berteroi	Upright Burhead	☀			●	●			J J A S O		White	2'										
EPILOBIUM coloratum	Cinnamon Willow Herb				●	250,000	1,000	C(60),D	EPILOBIUM coloratum	Cinnamon Willow Herb	☀			●	●	●		J A S		Pink	2'										
EPILOBIUM glandulosum	Northern Willow Herb				●	60,000	500	C(60),D	EPILOBIUM glandulosum	Northern Willow Herb	☀	☀		●	●	●		J A S		Pink	2'										
ERYNGIUM yuccifolium	Rattlesnake Master		●	●	●	7,500	250	C(60)	ERYNGIUM yuccifolium	Rattlesnake Master	☀			●	●	●		J A S		White	4'	*, 🦌									
ERYTHRONIUM albidum	White Trout Lily	●			●	2,000	10	L,F	ERYTHRONIUM albidum	White Trout Lily			●	●			A M		White	6"	Difficult from Seed, Attractive leaves, 🦌										
ERYTHRONIUM americanum	Yellow Trout Lily				●	2,000	10	L,F	ERYTHRONIUM americanum	Yellow Trout Lily			●	●			A M		Yellow	6"	Difficult from Seed, Attractive leaves, 🦌										
*PLEASE NOTE: SOME NAMES IN THE GENERA EUPATORIUM HAVE CHANGED																						PLEASE SEE EUTROCHIUM & CONOCLINIUM									
EUPATORIUM altissimum	Tall Boneset				●	50,000	300	C(60)	EUPATORIUM altissimum	Tall Boneset	☀	☀			●	●	●		A S O		White	4'	🦌								
EUPATORIUM hyssopifolium	Hyssop-leaved Thoroughwort				●	9,200	100	C(60)	EUPATORIUM hyssopifolium	Hyssop-leaved Thoroughwort	☀	☀			●	●	●		A S O		White	3'	NEW!, 🦌								
EUPATORIUM perfoliatum	Boneset				●	160,000	750	C(30),D	EUPATORIUM perfoliatum	Boneset	☀	☀		●	●			J A S		White	4'	🐝, 🦌									
EUPATORIUM serotinum	Late Boneset				●	130,000	500	C(60)	EUPATORIUM serotinum	Late Boneset	☀	☀			●	●	●		A S O		White	5'	🦌								
EUPHORBIA corollata	Flowering Spurge				●	8,000	75	C(30)	EUPHORBIA corollata	Flowering Spurge	☀	☀			●	●	●		J J A		White	3'	Rhizomatous, 🐝, 🦌								
EUPHORBIA cyathophora	Fire-on-the-Mountain				●	2,300	15	?	EUPHORBIA cyathophora	Fire-on-the-Mountain	☀	☀	●		●	●		J A S		Red	3'	Annual, 🦌									
EUPHORBIA marginata	Snow-on-the-Mountain				●	1,900	10	?	EUPHORBIA marginata	Snow-on-the-Mountain	☀	☀			●	●		J A S O		White	2'	Annual, *, 🦌									
EURYBIA macrophyllus	Big-leaved Aster	●	●		●	27,000	75	C(60)	EURYBIA macrophyllus	Big-leaved Aster		☀	●		●	●	●		A S O		White	1'	🐝, Rhizomatous, **								
EUTHAMIA gymnospermoides	Great Plains Goldenrod				●	1,900	10	C(60),D	EUTHAMIA gymnospermoides	Great Plains Goldenrod	☀				●	●	●		J A S		Yellow	3'	🐝, 🦌								
EUTHAMIA graminifolia	Grass-leaved Goldenrod				●	350,000	1,000	C(60),D	EUTHAMIA graminifolia	Grass-leaved Goldenrod	☀	☀		●	●	●	●		J A S		Yellow	4'	Aggressive, Rhizomatous, 🐝, 🦌								
EUTROCHIUM fistulosum	Hollow Joe Pye Weed				●	78,000	200	C(60)	EUTROCHIUM fistulosum	Hollow Joe Pye Weed	☀	☀	●	●				J A S		Purple	6'	🐝, 🦌									
EUTROCHIUM maculatum	Joe Pye Weed			●	●	95,000	400	C(30),D	EUTROCHIUM maculatum	Joe Pye Weed	☀	☀		●	●			J A S		Pink	5'	🐝, 🦌									
EUTROCHIUM purpureum	Sweet Joe Pye Weed		●	●	●	42,000	400	C(30),G	EUTROCHIUM purpureum	Sweet Joe Pye Weed		☀	●		●	●	●		J A S		Pink	7'	Aromatic, 🐝, *, 🦌								
FILIPENDULA rubra	Queen of the Prairie	●			●	23,000	250	C(90)	FILIPENDULA rubra	Queen of the Prairie	☀			●	●			J J A		Pink	5'	Rhizomatous, Difficult from Seed, **, 🦌									
FRAGARIA virginiana	Wild Strawberry	●			●	83,000	100	C(60)?	FRAGARIA virginiana	Wild Strawberry	☀	☀	●		●	●	●	A M J		White	5"	Rhizomatous, *, 🦌									
FRASERA caroliniensis	American Columbo				●	3,000	20	M	FRASERA caroliniensis	American Columbo	☀	☀			●	●	●	M J		White	6'										
FROELICHIA floridana	Cottonweed				●	7,200	75	C(60)	FROELICHIA floridana	Cottonweed	☀						●	J A S		White	2'	Annual, sand									
GALIUM boreale	Northern Bedstraw				●	70,000	400	A	GALIUM boreale	Northern Bedstraw	☀	☀		●	●	●	●	J J		White	2'	Rhizomatous, **, 🦌									
GAURA biennis	Biennial Gaura				●	2,700	200	C(60)	GAURA biennis	Biennial Gaura	☀	☀			●	●	●	J A S O		Pink	6'	Biennial, Short-lived, 🦌									
GAURA coccinea	Scarlet Gaura				●	1,400	75	C(60)	GAURA coccinea	Scarlet Gaura	☀					●	●	M J J A		Pink	2'										
GAURA longiflora	Large-flowered Gaura				●	2,000	200	C(60)	GAURA longiflora	Large-flowered Gaura	☀	☀			●	●	●	J A S		Pink	6'	Short-lived, 🦌									
GENTIANA andrewsii	Bottle Gentain	●			●	280,000	750	C(60),D	GENTIANA andrewsii	Bottle Gentain	☀	☀			●	●		A S O		Blue	2'	*, 🐝, 🦌									
GENTIANA flavida	Cream Gentian				●	140,000	1,000	C(60),D	GENTIANA flavida	Cream Gentian	☀	☀			●	●	●	A S		Cream	3'	*, 🐝, 🦌									
GENTIANA puberulenta	Downy Gentian				●	435,000	500	C(60),D	GENTIANA gentiana	Downy Gentian	☀	☀			●	●	●	A S O		Blue	1'	🦌, Difficult from Seed									
GENTIANELLA quinquefolia	Stiff Gentian				●	180,000	400	C(60),D	GENTIANELLA quinquefolia	Stiff Gentian	☀				●	●		A S O		Purple	2'	Biennial, *, 🐝, 🦌									
GENTIANOPSIS crinita	Fringed Gentian				●	200,000	200	C(60),D	GENTIANOPSIS crinita	Fringed Gentian	☀			●	●			A S O		Blue	1'	Biennial, Difficult from Seed, 🦌									
GERANIUM carolinianum	Carolina Cranesbill				●	11,000	35	C(90),L	GERANIUM carolinianum	Carolina Cranesbill	☀					●	●	M J J A S		Pink	2'										
GERANIUM maculatum	Wild Geranium	●		●	●	5,000	45	C(60) or M	GERANIUM maculatum	Wild Geranium	☀	☀	●		●	●		A M J J		Purple	1'	Rhizomatous, *, 🐝, 🦌									
GEUM triflorum	Prairie Smoke	●	●		●	27,000	80	C(60))	GEUM triflorum	Prairie Smoke	☀	☀			●	●	●	A M J		Red	8"	*, 🐝, 🦌									
GLYCYRRHIZA lepidota	Wild Licorice				●	3,900	75	A,H,I	GLYCYRRHIZA lepidota	Wild Licorice	☀	☀			●	●	●	J J		Cream	2'	Aggressive, Rhizomatous, Legume									

FORBS (Wildflowers)		AVAILABILITY (seasonal)				SEEDS PER:		GERM CODE (see pg.C3)	FORBS (Wildflowers)		FULL SUN	PART SHADE	SHADE	SOIL				BLOOM				COLOR	HT	COMMENTS
GENUS Species	Common Name	Roots	3-Packs	Trays	Seed	oz.	packet		GENUS Species	Common Name				W · WM · M · DM · D	A · M · J · J · A · S · O									
HASTEOLA suaveolens	Sweet Indian Plantain				●	14,000	100	C(60)	HASTEOLA suaveolens	Sweet Indian Plantain	☀	🌞		💧💧				J	A	S	White	7'	Rhizomatous, Aggressive, 🐇	
HELENIUM autumnale	Sneezeweed			●	●	130,000	500	A,D	HELENIUM autumnale	Sneezeweed	☀	🌞		💧💧					A	S	O	Yellow	4'	*, 🐇, 🌻
HELENIUM flexuosum	Purple-headed Sneezeweed				●	120,000	500	A	HELENIUM flexuosum	Purple-headed Sneezeweed	☀			💧💧💧					A	S	O	Yellow	3'	🐇
HELIANTHUS angustifolius	Swamp Sunflower				●	29,200	100	C(30)	HELIANTHUS angustifolius	Swamp Sunflower	☀			💧💧💧					A	S	O	Yellow	8'	NEW!, 🐇
HELIANTHUS giganteus	Tall Sunflower				●	10,000	100	C(30)	HELIANTHUS giganteus	Tall Sunflower	☀	🌞		💧💧				J	A	S	Yellow	8'	Aggressive, Rhizomatous, 🐇	
HELIANTHUS grosseserratus	Saw-tooth Sunflower				●	15,000	100	C(30)	HELIANTHUS grosseserratus	Saw-tooth Sunflower	☀	🌞		💧💧💧					A	S	O	Yellow	8'	Aggressive, Rhizomatous, 🐇
HELIANTHUS maximiliani	Maximilian's Sunflower				●	13,000	300	C(30)	HELIANTHUS maximiliani	Maximilian's Sunflower	☀	🌞		💧💧💧					A	S	Yellow	7'	Aggressive, Rhizomatous, 🐇	
HELIANTHUS mollis	Downy Sunflower				●	7,000	100	C(30)	HELIANTHUS mollis	Downy Sunflower	☀	🌞			💧💧				A	S	Yellow	5'	Aggressive, Rhizomatous, 🐇, **	
HELIANTHUS occidentalis	Western Sunflower	●			●	14,000	100	C(30)	HELIANTHUS occidentalis	Western Sunflower	☀	🌞			💧💧💧			J	A	S	Yellow	3'	Aggressive, Rhizomatous, 🐇, **	
HELIANTHUS pauciflorus	Showy Sunflower				●	4,000	100	C(30)	HELIANTHUS pauciflorus	Showy Sunflower	☀	🌞				💧💧			J	A	S	Yellow	5'	Aggressive, Rhizomatous, 🐇
HELIOPSIS helianthoides	Early Sunflower			●	●	4,600	200	C(30)	HELIOPSIS helianthoides	Early Sunflower	☀	🌞		💧💧💧			J	J	A	S	Yellow	5'	Aggressive, 🐇, *, 🌻	
HEPATICA acutiloba	Sharp-lobed Hepatica				●	8,600	40	F,L	HEPATICA acutiloba	Sharp-lobed Hepatica			●	💧💧		A	M				Blue	7"	Difficult from Seed, *	
HERACLEUM maximum	Cow Parsnip	●			●	2,600	100	F?,M?	HERACLEUM maximum	Cow Parsnip	☀	🌞	●	💧💧			J	J			White	8'	Biennial, 🐇	
HEUCHERA richardsonii	Prairie Alumroot			●	●	700,000	750	C(30),D	HEUCHERA richardsonii	Prairie Alumroot	☀	🌞		💧💧💧💧		M	J	J			Green	2'	*, 🐇	
HIBISCUS laevis	Rose Mallow			●	●	2,800	75	C(60)	HIBISCUS laevis	Rose Mallow	☀	🌞		💧💧			J	A	S		Pink	5'	*, 🐇	
HIBISCUS moscheutos	Swamp Rose Mallow		●		●	2,400	75	C(60)	HIBISCUS moscheutos	Swamp Rose Mallow	☀	🌞		💧💧			J	A	S		White	5'	🐇	
HYDRASTIS canadensis	Goldenseal	●				2,600	20	L,M	HYDRASTIS canadensis	Goldenseal		🌞	●	💧💧		M	J				White	1'		
HYDROPHYLLUM appendiculatum	Great Waterleaf				●	1,000	20	E,L	HYDROPHYLLUM appendiculatum	Great Waterleaf		🌞	●		💧		M	J	J		Purple	2'	Biennial	
HYDROPHYLLUM virginianum	Virginia Waterleaf	●			●	2,800	50	C(60)	HYDROPHYLLUM virginianum	Virginia Waterleaf		🌞	●	💧💧		M	J				Purple	2'	Aggressive, Rhizomatous, **, 🐇	
HYPERICUM majus	Greater Canada St. John's Wort				●	3,000,000	2,000	C(60),?	HYPERICUM majus	Greater Canada St. John's Wort	☀	🌞			💧💧💧		J	J	A	S	Yellow	2'	Rhizomatous	
HYPERICUM punctatum	Dotted St. John's Wort				●	580,000	1,000	C(60),D	HYPERICUM punctatum	Dotted St. John's Wort	☀	🌞			💧💧		J	J	A	S	Yellow	2'		
HYPERICUM pyramidatum	Great St. John's Wort				●	190,000	1,000	C(60),D	HYPERICUM pyramidatum	Great St. John's Wort	☀	🌞		💧💧			J	A			Yellow	6'	🌻, 🐇, *	
HYPERICUM sphaerocarpum	Round-fruited St. John's Wort				●	34,000	200	C(60)	HYPERICUM sphaerocarpum	Round-fruited St. John's Wort	☀	🌞			💧💧💧		J	J	A	S	Yellow	2'	Rhizomatous	
HYPERICUM virginicum	Marsh St. John's Wort				●	230,000	750	D,?	HYPERICUM virginicum	Marsh St. John's Wort	☀			💧💧			J	A	S		Pink	2'		
HYPERICUM prolificum	Shrubby St. John's Wort		●	●	●	140,000	500	A,D	HYPERICUM prolificum	Shrubby St. John's Wort	☀	🌞		💧💧💧			J	A	S		Yellow	5'	*, 🌻, 🐇	
ILIAMNA remota	Kankakee Mallow				●	12,000	200	C(60)	ILIAMNA remota	Kankakee Mallow	☀	🌞		💧💧			J	A	S		Pink	5'	**	
IMPATIENS capensis	Spotted Touch-me-not				●	4,000	50	L,M or F?	IMPATIENS capensis	Spotted Touch-me-not	☀	🌞	●	💧💧💧			J	J	A	S	Orange	4'	Annual, 🐇	
IMPATIENS pallida	Yellow Jewelweed				●	1,600	40	L,M or F?	IMPATIENS pallida	Yellow Jewelweed	☀	🌞	●	💧💧💧			J	A	S	O	Yellow	4'	Annual, 🐇	
IRIS cristata	Dwarf Crested Iris	●						L	IRIS cristata	Dwarf Crested Iris	☀	🌞	●	💧💧		M					Purple	8"	Rhizomatous, *, 🐇	
IRIS versicolor	Northern Blue Flag	●			●	1,300	50	M or C(120)	IRIS versicolor	Northern Blue Flag	☀	🌞		💧💧💧		M	J	J			Blue	3'	Rhizomatous, *, 🐇	
IRIS virginica var. shrevei	Southern Blue Flag			●	●	1,000	50	M or C(120)	IRIS virginica var. shrevei	Southern Blue Flag	☀	🌞		💧💧💧		M	J	J			Purple	3'	Rhizomatous, *, 🐇	
ISANTHUS brachiatus	False Pennyroyal				●	28,000	50	F	ISANTHUS brachiatus	False Pennyroyal		🌞				💧💧		J	A	S	O	Blue	1'	
ISOPYRUM bitermatum	False Rue Anemone				●	11,000	30	C(60)?	ISOPYRUM bitermatum	False Rue Anemone			●	💧💧		A	M	J			White	6"		
JEFFERSONIA diphylla	Twinleaf				●	1,200	20	F,L	JEFFERSONIA diphylla	Twinleaf			●		💧	A	M				White	1'	Calcareous, *	
LACTUCA ludoviciana	Prairie Lettuce				●	25,000	100	?	LACTUCA ludoviciana	Prairie Lettuce	☀	🌞			💧		J	J	A		Yellow	5'	Biennial	
LATHYRUS venosus	Veiny Pea				●	770	10	H,I,?	LATHYRUS venosus	Veiny Pea	☀	🌞		💧💧💧		M	J	J			Pink	3'	Legume, Vine	
LESPEDEZA capitata	Round-headed Bush Clover				●	8,000	200	C(10),I,J	LESPEDEZA capitata	Round-headed Bush Clover	☀	🌞			💧💧💧			A	S		Green	4'	Legume, Rhizomatous	
LESPEDEZA virginica	Slender Bush Clover				●	10,000	100	C(10),I,J	LESPEDEZA virginica	Slender Bush Clover		🌞		💧💧			J	A	S		Purple	2'	*, Legume	
LIATRIS aspera	Button Blazing Star		●	●	●	16,000	200	C(60)	LIATRIS aspera	Button Blazing Star	☀	🌞			💧💧💧		J	A	S	O	Purple	3'	🌻, *	
LIATRIS cylindracea	Dwarf Blazing Star				●	14,000	75	C(60)	LIATRIS cylindracea	Dwarf Blazing Star	☀	🌞				💧💧		J	A	S	O	Purple	1'	🌻, *, 🐇
LIATRIS ligulistylis	Meadow Blazing Star	●	●	●	●	10,000	100	C(60)	LIATRIS ligulistylis	Meadow Blazing Star	☀	🌞		💧💧💧			A	S			Purple	5'	Monarchs, 🌻, 🐇, *	
LIATRIS mucronata	Bottlebrush Blazing Star				●	4,000	90	C(60)	LIATRIS mucronata	Bottlebrush Blazing Star	☀				💧💧			A	S	O	Purple	2'	🌻, 🐇	

FORBS (Wildflowers)		AVAILABILITY (seasonal)				SEEDS PER:		GERM CODE (see pg.C3)	FORBS (Wildflowers)		FULL SUN	PART SHADE	SHADE	SOIL		BLOOM		COLOR	HT	COMMENTS	
GENUS Species	Common Name	Roots	3-Packs	Trays	Seed	oz.	packet		GENUS Species	Common Name				W · WM · M · DM · D	A · M · J · J · A · S · O						
LIATRIS punctata	Dotted Blazing Star				●	7,000	100	C(30)	LIATRIS punctata	Dotted Blazing Star	☀	🌞			●	●		J A S	Purple	2'	🐝, 🦌, *
LIATRIS pycnostachya	Prairie Blazing Star	●	●	●	●	11,000	150	C(60)	LIATRIS pycnostachya	Prairie Blazing Star	☀	🌞		●	●	●		J A S	Purple	4'	🐝, *
LIATRIS scariosa	Northern Blazing Star				●	10,800	100	C(60)	LIATRIS scariosa	Northern Blazing Star	☀	🌞			●	●	●	A S	Purple	2'	🐝, 🦌, *
LIATRIS spicata	Dense Blazing Star	●	●		●	11,000	150	C(60)	LIATRIS spicata	Dense Blazing Star	☀	🌞		●	●	●		J A S	Purple	5'	🐝, 🦌, *
LILIUM michiganense	Michigan Lily	●			●	10,000	60	E	LILIUM michiganense	Michigan Lily	☀	🌞		●	●	●		J J A	Orange	5'	Difficult from Seed, Rich Soil, *
LILIUM philadelphicum	Prairie Lily	●			●	1,500	45	C(60)	LILIUM philadelphicum	Prairie Lily	☀	🌞			●	●		J A	Orange	1'	*
LOBELIA cardinalis	Cardinal Flower	●	●	●	●	400,000	750	C(60),D	LOBELIA cardinalis	Cardinal Flower	☀	🌞		●	●			J A S	Red	4'	🐝, 🦌, *
LOBELIA inflata	Indian Tobacco				●	500,000	1,000	C(60),D	LOBELIA inflata	Indian Tobacco	☀	🌞	●		●	●	●	J A S O	Blue	2'	Annual, 🦌
LOBELIA siphilitica	Great Blue Lobelia	●	●	●	●	500,000	1,000	C(60),D	LOBELIA siphilitica	Great Blue Lobelia	☀	🌞		●	●	●		J A S O	Blue	3'	🐝, 🦌, *
LOBELIA spicata	Pale Spiked Lobelia				●	900,000	750	C(60),D	LOBELIA spicata	Pale Spiked Lobelia	☀	🌞			●	●	●	M J J A	Purple	2'	*, 🦌
LUDWIGIA alternifolia	Seedbox				●	1,300,000	1,000	C(60)	LUDWIGIA alternifolia	Seedbox	☀				●			J J A	Yellow	3'	Acidic Soil
LUPINUS perennis	Wild Lupine	●	●		●	1,100	40	C(10),H,I	LUPINUS perennis	Wild Lupine	☀	🌞				●	●	M J J	Purple	2'	🐝, Sand, *, Legume
LYCOPUS americanus	Water Horehound				●	130,000	1,000	A,D	LYCOPUS americanus	Water Horehound	☀			●	●			J A S	White	2'	
LYCOPUS asper	Rough Bugleweed				●	15,000	150	A	LYCOPUS asper	Rough Bugleweed	☀	🌞		●	●			J J A S	White	3'	
LYSIMACHIA ciliata	Fringed Loosestrife				●	39,000	100	C(60)	LYSIMACHIA ciliata	Fringed Loosestrife	☀	🌞	●		●	●		J J A	Yellow	2'	Rhizomatous, **
LYSIMACHIA quadriflora	Prairie Loosestrife				●	90,000	100	C(60),D	LYSIMACHIA quadriflora	Prairie Loosestrife	☀	🌞		●	●	●		J A	Yellow	2'	*
LYSIMACHIA thyrsoiflora	Tufted Loosestrife				●	82,000	100	C(60),D	LYSIMACHIA thyrsoiflora	Tufted Loosestrife	☀	🌞		●	●			M J	Yellow	2'	Rhizomatous
LYTHRUM alatum	Winged Loosestrife				●	3,000,000	2,000	C(60),D	LYTHRUM alatum	Winged Loosestrife	☀			●	●			J J A S	Purple	3'	Rhizomatous, *
MAIANTHEMUM canadense	Canada Mayflower				●	1,260	10	E?	MAIANTHEMUM canadense	Canada Mayflower		🌞	●		●	●		M J	White	8"	🦌
MAIANTHEMUM racemosum	Solomon's Plume	●			●	400	20	F,L	MAIANTHEMUM racemosum	Solomon's Plume	☀	🌞	●		●	●	●	A M J	White	2'	Rhizomatous, *, 🦌
MAIANTHEMUM stellatum	Starry Solomon's Plume				●	400	15	F,L	MAIANTHEMUM stellatum	Starry Solomon's Plume	☀	🌞	●		●	●	●	A M J	White	2'	Rhizomatous, *, 🦌
MELANTHIUM virginicum	Bunch Flower	●			●	9,000	85	C(60),M	MELANTHIUM virginicum	Bunch Flower	☀	🌞		●	●	●		J J A	White	5'	*, 🦌
MENTHA arvensis	Wild Mint				●	300,000	500	A,D	MENTHA arvensis	Wild Mint	☀	🌞		●	●	●		J A S	White	2'	Aggressive, Rhizomatous, 🦌
MERTENSIA virginica	Virginia Bluebells	●			●	9,700	90	C(60),M	MERTENSIA virginica	Virginia Bluebells		🌞	●		●	●		A M	Blue	2'	*, 🦌
MIMULUS ringens	Monkey Flower				●	2,300,000	2,000	C(60),D	MIMULUS ringens	Monkey Flower	☀	🌞		●	●			J J A S	Purple	2'	🦌
MIRABILIS nyctaginea	Wild Four O'Clock				●	3,500	75	A	MIRABILIS nyctaginea	Wild Four O'Clock	☀					●		J J A S	Purple	4'	🦌
MITELLA diphylla	Bishop's Cap	●			●	56,000	100	L, M	MITELLA diphylla	Bishop's Cap		🌞	●	●	●	●		A M J	White	1'	*
MONARDA bradburiana	Bradbury's Monarda	●	●	●	●	35,000	100	C(60)	MONARDA bradburiana	Bradbury's Monarda	☀	🌞				●	●	J J	Pink	2'	🐝, 🦌, *
MONARDA fistulosa	Wild Bergamot	●	●	●	●	70,000	500	A	MONARDA fistulosa	Wild Bergamot	☀	🌞			●	●	●	J A S	Purple	4'	🐝, 🦌, *
MONARDA punctata	Spotted Bee Balm	●	●	●	●	90,000	500	A,D	MONARDA punctata	Spotted Bee Balm	☀	🌞				●	●	J A S	Purple	2'	Sand, 🐝, 🦌, *
NAPAEA dioica	Glade Mallow				●	5,300	200	C(60)	NAPAEA dioica	Glade Mallow	☀	🌞			●	●		J J A	White	7'	*
NICOTIANA rustica	Midewiwan Sacred Tobacco				●	130,000	250	A,D	NICOTIANA rustica	Midewiwan Sacred Tobacco	☀	🌞				●	●	J A S	Yellow	2'	Annual, 🦌
OENOTHERA biennis	Common Evening Primrose				●	90,000	750	A,D,G	OENOTHERA biennis	Common Evening Primrose	☀	🌞			●	●	●	J J A S	Yellow	6'	Biennial, 🦌
OENOTHERA macrocarpa	Missouri Evening Primrose				●	4,700	50	C(60)	OENOTHERA macrocarpa	Missouri Evening Primrose	☀	🌞				●	●	M J J A	Yellow	1'	
OENOTHERA pilosella	Prairie Sundrops				●	266,000	500	A	OENOTHERA pilosella	Prairie Sundrops	☀	🌞			●	●	●	M J	Yellow	2'	Rhizomatous, *
OENOTHERA rhombipetala	Sand Evening Primrose				●	100,000	500	?,D	OENOTHERA rhombipetala	Sand Evening Primrose	☀	🌞					●	J J A S	Yellow	2'	Sand, Biennial, 🦌
OLIGONEURON album	Upland White Goldenrod				●	64,000	500	A	OLIGONEURON album	Upland White Goldenrod	☀					●	●	J J A S	White	1'	🐝, *
OLIGONEURON ohioense	Ohio Goldenrod				●	110,000	1,000	C(30),D	OLIGONEURON ohioensis	Ohio Goldenrod	☀			●	●	●		J A S	Yellow	3'	🐝, *, 🦌
OLIGONEURON riddellii	Riddell's Goldenrod				●	93,000	1,000	C(60),D	OLIGONEURON riddellii	Riddell's Goldenrod	☀			●	●	●		A S O	Yellow	3'	Calcareous, 🐝, 🦌
OLIGONEURON rigidum	Stiff Goldenrod		●	●	●	41,000	1,000	C(60)	OLIGONEURON rigidum	Stiff Goldenrod	☀	🌞			●	●	●	A S O	Yellow	4'	🐝, 🦌, **
ONOSMODIUM molle	Marbleseed				●	1,500	50	B	ONOSMODIUM molle	Marbleseed	☀	🌞				●	●	J J	Cream	3'	🦌
ORBEXILUM onobrychis	French Grass				●	1,200	30	C(10),H,I	ORBEXILUM onobrychis	French Grass	☀					●	●	J A	Blue	3'	Rhizomatous

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GENUS Species	Common Name	Roots	3-Packs	Trays	Seed	oz.	packet		GENUS Species	Common Name				W · WM · M · DM · D	A · M · J · J · A · S · O												
ORBEXILUM <i>pedunculatum</i>	Sampson's Snakeroot				●	3,800	70	C(10),H,I	ORBEXILUM <i>pedunculatum</i>	Sampson's Snakeroot	☀	🌞			💧💧💧	M	J	J			Purple	1'	*				
OSMORHIZA <i>claytonii</i>	Sweet Cicely				●	2,500	75	C(60)	OSMORHIZA <i>claytonii</i>	Sweet Cicely			●		💧💧💧	M	J				White	2'	🦌				
OSMORHIZA <i>longistylis</i>	Aniseroot				●	1,600	50	C(60)	OSMORHIZA <i>longistylis</i>	Aniseroot		🌞	●		💧💧	M	J				White	2'	🦌				
OXALIS <i>violacea</i>	Violet Wood Sorrel	●	●		●	50,000	100	M or C(60)	OXALIS <i>violacea</i>	Violet Wood Sorrel	☀	🌞			💧💧	A	M	J			Purple	4"	*, 🦌				
OXYPOLIS <i>rigidior</i>	Cowbane				●	14,600	75	?	OXYPOLIS <i>rigidior</i>	Cowbane	☀	🌞		💧💧				A	S	White	5'	Poisonous, 🦌					
OXYTROPIS <i>lambertii</i>	Purple Locoweed				●	12,000	50	A,I	OXYTROPIS <i>lambertii</i>	Purple Locoweed	☀				💧💧	A	M	J			Purple	1'	Legume				
PACKERA <i>plattensis</i>	Prairie Ragwort				●	100,000	200	C(60),D	PACKERA <i>plattensis</i>	Prairie Ragwort	☀	🌞			💧💧💧	M	J	J			Yellow	2'	*, 🦌				
PARTHENIUM <i>integrifolium</i>	Wild Quinine		●	●	●	7,000	200	C(60)	PARTHENIUM <i>integrifolium</i>	Wild Quinine	☀				💧💧💧		J	J	A	S	White	4'	**, 🦌				
PEDICULARIS <i>canadensis</i>	Wood Betony				●	33,000	75	C(30),K	PEDICULARIS <i>canadensis</i>	Wood Betony	☀	🌞			💧💧💧💧	A	M				Yellow	1'	Hemiparasitic, *, 🦌, 🐝				
PEDICULARIS <i>lanceolata</i>	Marsh Betony				●	44,000	750	C(30),K	PEDICULARIS <i>lanceolata</i>	Marsh Betony	☀	🌞		💧💧				A	S	Yellow	3'	Hemiparasitic, *					
PEDIOMELUM <i>tenuiflorum</i>	Scurfy Pea				●	1,000	10	C(10),H,I	PEDIOMELUM <i>tenuiflorum</i>	Scurfy Pea	☀				💧💧		J	J			Red	2'	*, Legume				
PENSTEMON <i>calycosus</i>	Calico Beardtongue				●	90,000	1,000	C(30),G	PENSTEMON <i>calycosus</i>	Calico Beardtongue	☀	🌞	●		💧💧		J	J			Pink	4'	🐝, 🦌				
PENSTEMON <i>cobaea</i>	Showy Beardtongue				●	12,000	200	C(30)	PENSTEMON <i>cobaea</i>	Showy Beardtongue	☀	🌞			💧💧	M	J	J			Purple	2'	*, 🐝, 🦌				
PENSTEMON <i>digitalis</i>	Foxglove Beardtongue		●	●	●	130,000	1,000	C(30),D,G	PENSTEMON <i>digitalis</i>	Foxglove Beardtongue	☀	🌞			💧💧		J	J			White	4'	🦌, *, 🐝				
PENSTEMON <i>gracilis</i>	Slender Beardtongue				●	600,000	1,000	C(30),G	PENSTEMON <i>gracilis</i>	Slender Beardtongue	☀	🌞			💧💧	M	J	J			Purple	2'	Sand, *, 🐝, 🦌				
PENSTEMON <i>grandiflorus</i>	Large-flowered Beardtongue	●			●	14,000	300	C(30),G	PENSTEMON <i>grandiflorus</i>	Large-flowered Beardtongue	☀	🌞			💧💧	M	J				Purple	2'	Sand, *, 🐝, 🦌				
PENSTEMON <i>hirsutus</i>	Hairy Beardtongue			●	●	248,000	1,000	C(60),D	PENSTEMON <i>hirsutus</i>	Hairy Beardtongue	☀	🌞	●		💧💧💧💧	M	J				Purple	18"	🐝, 🦌				
PENSTEMON <i>pallidus</i>	Pale Beardtongue			●	●	180,000	750	C(30),D,G	PENSTEMON <i>pallidus</i>	Pale Beardtongue	☀	🌞			💧💧	M	J	J			White	1'	Sand, 🦌, *, 🐝				
PENTHORUM <i>sedoides</i>	Ditch Stonecrop				●	1,300,000	1,000	C(60),D	PENTHORUM <i>sedoides</i>	Ditch Stonecrop	☀	🌞		💧💧			J	J	A	S	Green	2'	Red Seedhead				
PERSICARIA <i>amphibia</i>	Marsh Smartweed				●	4,500	50	C(60)	PERSICARIA <i>amphibia</i>	Marsh Smartweed	☀	🌞		💧💧			J	J	A	S	Pink	6'	NEW!				
PERSICARIA <i>hydropiperoides</i>	Swamp Smartweed				●	19,500	300	?	PERSICARIA <i>hydropiperoides</i>	Swamp Smartweed	☀	🌞		💧💧			J	J	A	S	O	White	3'				
PERSICARIA <i>pensylvanica</i>	Pinkweed				●	13,000	500	C(60),D,?	PERSICARIA <i>pensylvanicum</i>	Pinkweed		🌞		💧💧💧			J	J	A	S	O	Pink	3'	Annual, 🦌			
PERSICARIA <i>punctata</i>	Smartweed				●	7,800	100	? C(60),D	PERSICARIA <i>punctatum</i>	Smartweed	☀	🌞		💧💧				A	S	White	2'	Annual					
PERSICARIA <i>virginiana</i>	Woodland Knotweed				●	3,500	75	C(60)	PERSICARIA <i>virginianum</i>	Woodland Knotweed		🌞	●	💧💧💧			J	A	S	O	White	2'	🦌				
PHASEOLUS <i>polystachios</i>	Wild Kidney Bean				●	220	5	O	PHASEOLUS <i>polystachios</i>	Wild Kidney Bean	☀	🌞			💧💧			J	A	S	Pink	8'	NEW!				
PHLOX <i>divaricata</i>	Wild Blue Phlox				●	12,500	35	C(60)	PHLOX <i>divaricata</i>	Wild Blue Phlox		🌞	●		💧💧💧	A	M	J			Blue	1'	Rhizomatous, Difficult from Seed, 🐝, *				
PHLOX <i>glaberrima subsp.interior</i>	Smooth Phlox	●			●	7,200	25	C(60)	PHLOX <i>glaberrima subsp.interior</i>	Smooth Phlox	☀	🌞			💧💧		J	J	A	S	Pink	2'	🐝, *				
PHLOX <i>maculata</i>	Wild Sweet William	●			●	11,000	100	C(60)	PHLOX <i>maculata</i>	Wild Sweet William	☀	🌞			💧💧		J	J	A		Pink	3'	🐝, *				
PHLOX <i>paniculata</i>	Garden Phlox				●	2,700	25	C(60)	PHLOX <i>paniculata</i>	Garden Phlox	☀	🌞			💧💧			J	A	S	Pink	4'	🐝				
PHLOX <i>pilosa</i>	Prairie Phlox	●			●	19,000	75	C(60), M	PHLOX <i>pilosa</i>	Prairie Phlox	☀	🌞			💧💧💧💧	M	J	J			Pink	2'	Difficult from Seed, 🐝, *				
PHRYMA <i>leptostachya</i>	Lopseed				●	4,000	100	C(60)	PHRYMA <i>leptostachya</i>	Lopseed		🌞	●	💧💧💧			J	J	A		Pink	2'					
PHYSOSTEGIA <i>virginiana</i>	Obedient Plant	●	●	●	●	11,000	200	C(60)	PHYSOSTEGIA <i>virginiana</i>	Obedient Plant	☀	🌞		💧💧💧				A	S	Pink	4'	Rhizomatous, **, 🦌, 🐝					
PODOPHYLLUM <i>peltatum</i>	May Apple	●			●	1,100	20	C(90)	PODOPHYLLUM <i>peltatum</i>	May Apple		🌞	●		💧💧	M	J				White	1'	Aggressive, Rhizomatous, Poisonous, 🦌				
POLANISIA <i>dodecandra</i>	Clammy Weed				●	6,500	150	C(30)	POLANISIA <i>dodecandra</i>	Clammy Weed	☀				💧💧		J	J	A	S	Pink	2'	Annual, 🦌				
POLEMONIUM <i>reptans</i>	Jacob's Ladder		●		●	18,000	100	C(60)	POLEMONIUM <i>reptans</i>	Jacob's Ladder	☀	🌞	●		💧💧💧	A	M	J			Blue	1'	*, 🐝, 🦌				
POLYGONATUM <i>biflorum</i>	Solomon's Seal	●			●	800	30	L,F	POLYGONATUM <i>biflorum</i>	Solomon's Seal	☀	🌞	●		💧💧	M	J				Cream	4'	Blue-Black Fruit, *, 🐝				
*PLEASE NOTE: NAMES IN THE GENERA POLYGONUM HAVE CHANGED																							PLEASE SEE PERSICARIA				
POLYMNIA <i>canadensis</i>	Small-flowered Leafcup				●	6,200	75	C(60)	POLYMNIA <i>canadensis</i>	Small-flowered Leafcup		🌞	●		💧💧💧		J	J	A	S	White	4'	Short-lived, 🐝, 🦌				
POLYMNIA <i>uvedalia</i>	Bearsfoot				●	250	7	C(60)	POLYMNIA <i>uvedalia</i>	Bearsfoot	☀	🌞			💧💧💧			J	A	S	Yellow	7'	NEW!				
POLYTAENIA <i>nuttallii</i>	Prairie Parsley				●	4,000	75	C(120) or M	POLYTAENIA <i>nuttallii</i>	Prairie Parsley	☀	🌞			💧💧💧💧		J				Yellow	4'	Short-lived				
PORTERANTHUS <i>stipulatus</i>	Western Indian Physic		●		●	6,000	75	C(60)	PORTERANTHUS <i>stipulatus</i>	Western Indian Physic	☀	🌞			💧💧💧	M	J				White	2'	*				
POTENTILLA <i>paradoxa</i>	Bushy Cinquefoil				●	222,000	500	C(90)	POTENTILLA <i>paradoxa</i>	Bushy Cinquefoil	☀				💧💧		J	J	A		Yellow	16"					

FORBS (Wildflowers)		AVAILABILITY (seasonal)				SEEDS PER:		GERM CODE (see pg. C3)	FORBS (Wildflowers)		FULL SUN	PART SHADE	SHADE	SOIL	BLOOM	COLOR	HT	COMMENTS		
GENUS Species	Common Name	Roots	3-Packs	Trays	Seed	oz.	packet		GENUS Species	Common Name				W · WM · M · DM · D	A · M · J · J · A · S · O					
PRENANTHES alba	Lion's Foot				●	18,000	100	C(60)	PRENANTHES alba	Lion's Foot		☀	●	☕☕☕		A S O	White	4'		
PRENANTHES racemosa	Rattlesnake Root				●	20,000	100	C(120) or M	PRENANTHES racemosa	Rattlesnake Root	☀			☕☕☕		J A S O	Pink	3'	*	
PSEUDOGNAPHALIUM obtusifolium	Sweet Everlasting				●	500,000	750	C(60),D	PSEUDOGNAPHALIUM obtusifolium	Sweet Everlasting	☀				☕☕	J A S	White	2'	Aromatic, Annual, 🐇	
PYCNANTHEMUM muticum	Clustered Mountain Mint				●	140,000	500	A,D	PYCNANTHEMUM muticum	Clustered Mountain Mint	☀	☀			☕☕☕☕	J A S	Pink	3'	*, 🐇, 🐇	
PYCNANTHEMUM tenuifolium	Slender Mountain Mint				●	378,000	1,000	A,D	PYCNANTHEMUM tenuifolium	Slender Mountain Mint	☀	☀			☕☕☕☕	J J A S	White	2'	Rhizomatous, 🐇, *, 🐇	
PYCNANTHEMUM verticillatum var. pilosum	Hairy Mountain Mint			●	●	185,000	1,000	A,D	PYCNANTHEMUM verticillatum var. pilosum	Hairy Mountain Mint	☀	☀			☕☕☕☕	J A	White	3'	Rhizomatous, 🐇, 🐇, **	
PYCNANTHEMUM virginianum	Mountain Mint				●	220,000	1,000	A,D	PYCNANTHEMUM virginianum	Mountain Mint	☀	☀		☕☕☕☕	J J A S	White	3'	Rhizomatous, 🐇, 🐇, **		
RANUNCULUS fascicularis	Early Buttercup				●	10,000	75	C(60)	RANUNCULUS fascicularis	Early Buttercup	☀	☀			☕☕☕☕ A M		Yellow	9"	🐇	
RANUNCULUS sceleratus	Annual Buttercup				●	145,000	1,000	C(30)	RANUNCULUS sceleratus	Annual Buttercup	☀			☕☕☕☕	A M J		Yellow	2'	Annual	
RATIBIDA columnifera	Long-headed Coneflower				●	42,000	1,000	C(30)	RATIBIDA columnifera	Long-headed Coneflower	☀	☀			☕☕☕☕☕	J J A	Yellow	3'	🐇, *	
RATIBIDA pinnata	Yellow Coneflower		●	●	●	30,000	1,000	C(30)	RATIBIDA pinnata	Yellow Coneflower	☀	☀			☕☕☕☕	J A S	Yellow	5'	🐇, 🐇, *	
RHEXIA virginica	Meadow Beauty				●	45,000	200	C(60),D	RHEXIA virginica	Meadow Beauty	☀	☀		☕☕☕☕	J A S		Pink	1'	*, Acidic Soil	
RUDBECKIA fulgida	Orange Coneflower		●	●	●	31,000	150	C(60)	RUDBECKIA fulgida	Orange Coneflower	☀	☀		☕☕☕☕	J A S		Orange	3'	🐇, 🐇, *	
RUDBECKIA hirta	Black-eyed Susan				●	92,000	2,000	C(30)	RUDBECKIA hirta	Black-eyed Susan	☀	☀		☕☕☕☕☕	J J A S O		Yellow	2'	Biennial, 🐇, 🐇, *	
RUDBECKIA laciniata	Wild Golden Glow				●	10,000	100	C(30)	RUDBECKIA laciniata	Wild Golden Glow	☀	☀	●	☕☕☕☕	J A S O		Yellow	7'	Aggressive,Rhizomatous, 🐇, 🐇	
RUDBECKIA maxima	Great Coneflower				●	4,000	75	A	RUDBECKIA maxima	Great Coneflower	☀	☀		☕☕☕☕	J J		Yellow	6'	🐇, *	
RUDBECKIA subtomentosa	Sweet Black-eyed Susan		●	●	●	43,000	500	C(30)	RUDBECKIA subtomentosa	Sweet Black-eyed Susan	☀	☀		☕☕☕☕	A S O		Yellow	5'	Long-lived, 🐇, 🐇, *	
RUDBECKIA triloba	Brown-eyed Susan			●	●	34,000	750	C(30)	RUDBECKIA triloba	Brown-eyed Susan	☀	☀		☕☕☕☕	A S O		Yellow	5'	Short-lived, 🐇, 🐇, **	
RUELLIA humilis	Wild Petunia		●	●	●	5,200	100	C(70)	RUELLIA humilis	Wild Petunia	☀				☕☕☕☕☕	J J A	Purple	1'	*	
RUELLIA strepens	Smooth Wild Petunia				●	6,800	100	C(70)	RUELLIA strepens	Smooth Wild Petunia	☀	☀	●	☕☕☕☕	M J J A S		Purple	3'	**	
RUMEX altissimus	Pale Dock				●	15,000	500	A	RUMEX altissimus	Pale Dock	☀	☀		☕☕☕☕	J J A		Green	3'	🐇	
RUMEX orbiculatus	Great Water Dock				●	11,900	100	C(60)	RUMEX orbiculatus	Great Water Dock	☀			☕☕☕☕	J J A		Green	4'	🐇	
SABATIA angularis	Rosepink				●	130,000	300	C(90),D	SABATIA angularis	Rosepink	☀	☀		☕☕☕☕	J A S		Pink	2'	Biennial	
SAGITTARIA cuneata	Arumleaf Arrowhead				●	63,000	300	C(60)	SAGITTARIA cuneata	Arumleaf Arrowhead		☀		☕☕☕☕	J A S		White	2'		
SAGITTARIA latifolia	Common Arrowhead				●	61,000	750	C(60)	SAGITTARIA latifolia	Common Arrowhead	☀	☀		☕☕☕☕	J A S		White	3'		
SALVIA azurea	Blue Sage		●	●	●	7,000	100	A	SALVIA azurea	Blue Sage	☀	☀			☕☕☕☕☕	A S O	Blue	5'	🐇, *, 🐇	
SALVIA lyrata	Lyre-leaved Sage				●	15,000	150	A	SALVIA lyrata	Lyre-leaved Sage	☀	☀		☕☕☕☕	M J J		Blue	2'	🐇	
SANGUINARIA canadensis	Bloodroot	●			●	1,700	20	F,L	SANGUINARIA canadensis	Bloodroot		☀	●	☕☕☕☕☕	A M		White	6"	Difficult from Seed, *, 🐇	
SATUREJA vulgaris	Wild Basil				●	33,000	50	?	SATUREJA vulgaris	Wild Basil	☀	☀	●	☕☕☕☕☕☕	J J A S		Pink	2'		
SAXIFRAGA pensylvanica	Swamp Saxifrage				●	400,000	750	C(60),D	SAXIFRAGA pensylvanica	Swamp Saxifrage	☀	☀	●	☕☕☕☕	M J		Green	3'		
SCHRANKIA uncinata	Sensitive Plant				●	2,000	100	C(10),H,I	SCHRANKIA uncinata	Sensitive Plant	☀				☕☕☕☕☕	M J J		Pink	3'	Sand, 🐇
SCROPHULARIA lanceolata	Early Figwort				●	185,000	750	C(60),D	SCROPHULARIA lanceolata	Early Figwort		☀	●	☕☕☕☕☕☕	M J J		Red	5'	🐇, 🐇	
SCROPHULARIA marilandica	Late Figwort			●	●	170,000	1,000	C(60),D	SCROPHULARIA marilandica	Late Figwort	☀	☀	●		☕☕☕☕	J A S O	Red	6'	🐇, 🐇	
SCUTELLARIA incana	Hoary Skullcap	●			●	17,000	140	C(60)	SCUTELLARIA incana	Hoary Skullcap		☀			☕☕☕☕	J J A S	Blue	3'	🐇, 🐇	
SCUTELLARIA lateriflora	Mad-dog Skullcap				●	65,000	100	C(60)	SCUTELLARIA lateriflora	Mad-dog Skullcap	☀	☀		☕☕☕☕	J A S		Blue	2'	Rhizomatous, 🐇	
SCUTELLARIA leonardii	Small Skullcap				●	70,000	100	C(60)	SCUTELLARIA leonardii	Small Skullcap	☀	☀			☕☕☕☕☕	M J		Purple	4"	
SCUTELLARIA ovata	Heart-leaved Skullcap				●	25,000	75	C(60)	SCUTELLARIA ovata	Heart-leaved Skullcap		☀	●	☕☕☕☕☕	J J		Blue	2'	Rhizomatous, Calcareous, *, 🐇	
SEDUM pulchellum	Widow's Cross				●	148,000	750	C(30),D	SEDUM pulchellum	Widow's Cross	☀	☀			☕☕☕☕	M		Pink	6"	NEW!
SENECIO congestus	Marsh Fleabane				●	10,000	100	C(60)	SENECIO congestus	Marsh Fleabane	☀			☕☕☕☕	J J		Yellow	3'	Annual	
SENNA hebecarpa	Wild Senna		●		●	1,400	100	C(10),H,I	SENNA hebecarpa	Wild Senna	☀	☀		☕☕☕☕	J A		Yellow	5'	*, Legume, 🐇	
SENNA marilandica	Maryland Senna				●	1,700	100	C(10),H,I	SENNA marilandica	Maryland Senna	☀	☀		☕☕☕☕	J A		Yellow	4'	*, Legume	
SICYOS angulatus	Bur Cucumber				●	275	50	C(60)	SICYOS angulatus	Bur Cucumber	☀	☀	●	☕☕☕☕	J A S		Green	8'	Annual, Vine, 🐇, 🐇	
SILENE nivea	Snowy Campion				●	35,000	50	C(60)	SILENE nivea	Snowy Campion	☀	☀	●	☕☕☕☕	J J A		White	1'		

FORBS (Wildflowers)		AVAILABILITY (seasonal)				SEEDS PER:		GERM CODE (see pg.C3)	FORBS (Wildflowers)		FULL SUN	PART SHADE	SHADE	SOIL	BLOOM	COLOR	HT	COMMENTS	
GENUS Species	Common Name	Roots	3-Packs	Trays	Seed	oz.	packet		GENUS Species	Common Name				W · WM · M · DM · D	A · M · J · J · A · S · O				
SILENE regia	Royal Catchfly	●	●	●	●	23,000	100	C(60)	SILENE regia	Royal Catchfly	☀	🌞		●●●		J A	Red	4'	*, 🐇
SILENE stellata	Starry Champion				●	30,000	100	C(60)	SILENE stellata	Starry Champion	☀	🌞		●●●		J A S O	White	3'	
SILENE virginica	Firepink				●	19,000	50	C(60)	SILENE virginica	Firepink		🌞		●●●	M J J		Red	2'	*, NEW!
SILPHIUM integrifolium	Rosin Weed				●	1,200	75	C(60)	SILPHIUM integrifolium	Rosin Weed	☀			●●●●		J A S	Yellow	5'	🐇, 🐇
SILPHIUM laciniatum	Compass Plant		●	●	●	660	50	C(60)	SILPHIUM laciniatum	Compass Plant	☀	🌞		●●●●	J J A S		Yellow	8'	🐇, 🐇, *
SILPHIUM perfoliatum	Cup Plant		●		●	1,400	75	C(60)	SILPHIUM perfoliatum	Cup Plant	☀	🌞		●●	J A S		Yellow	8'	🐇, 🐇
SILPHIUM terebinthinaceum	Prairie Dock		●		●	1,000	35	C(60)	SILPHIUM terebinthinaceum	Prairie Dock	☀	🌞		●●●	J A S		Yellow	9'	🐇, 🐇, *
SILPHIUM trifoliatum	Whorled Rosin Weed				●	1,300	40	C(60)	SILPHIUM trifoliatum	Whorled Rosin Weed	☀	🌞		●●	J A S		Yellow	5'	🐇
SISYRINCHIUM albidum	Common Blue-eyed Grass				●	20,000	75	C(60)/M,G	SISYRINCHIUM albidum	Common Blue-eyed Grass	☀	🌞		●●	M J		Blue	6"	*
SISYRINCHIUM angustifolium	Stout Blue-eyed Grass				●	30,000	75	C(60)	SISYRINCHIUM angustifolium	Stout Blue-eyed Grass	☀	🌞		●●●	M J		Blue	6"	*
SISYRINCHIUM campestre	Prairie Blue-eyed Grass	●			●	45,000	75	C(60)/M,G	SISYRINCHIUM campestre	Prairie Blue-eyed Grass	☀	🌞		●●	M J		Blue	6"	*
SIUM suave	Tall Water Parsnip				●	50,000	300	C(60)	SIUM suave	Tall Water Parsnip	☀			●●	J A S		White	4'	🐇
*PLEASE NOTE: NAMES IN THE GENERA SMILACINA HAVE CHANGED										PLEASE SEE MAIANTHEMUM									
SMILAX lasioneura	Common Carrion Flower				●	500	15	?	SMILAX lasioneura	Common Carrion Flower	☀	🌞	●	●●●	M J J		Green	7'	Blue-Black Berries, 🐇
SOLIDAGO caesia	Blue-Stemmed Goldenrod				●	112,000	500	C(60),D	SOLIDAGO caesia	Blue-Stemmed Goldenrod		🌞	●	●●		A S O	Yellow	3'	🐇, 🐇
SOLIDAGO flexicaulis	Zig Zag Goldenrod		●		●	84,000	100	C(60),D	SOLIDAGO flexicaulis	Zig Zag Goldenrod		🌞	●	●●●		A S	Yellow	3'	🐇, 🐇
SOLIDAGO gigantea	Late Goldenrod				●	250,000	750	C(60),D	SOLIDAGO gigantea	Late Goldenrod	☀	🌞	●	●●●		A S	Yellow	6'	Aggressive, Rhizomatous, 🐇, 🐇
SOLIDAGO juncea	Early Goldenrod				●	290,000	750	C(60),D	SOLIDAGO juncea	Early Goldenrod	☀	🌞		●●●	J A S		Yellow	3'	Aggressive, 🐇, 🐇
SOLIDAGO nemoralis	Old Field Goldenrod				●	300,000	1,000	C(60),D	SOLIDAGO nemoralis	Old Field Goldenrod	☀	🌞		●●	A S O		Yellow	2'	🐇, *, 🐇
SOLIDAGO speciosa	Showy Goldenrod		●	●	●	95,000	1,000	C(60),D	SOLIDAGO speciosa	Showy Goldenrod	☀	🌞		●●●		S O	Yellow	5'	🐇, 🐇, **
SOLIDAGO ulmifolia	Elm-leaved Goldenrod				●	130,000	800	C(60),D	SOLIDAGO ulmifolia	Elm-leaved Goldenrod		🌞	●	●●	J A S O		Yellow	3'	🐇, 🐇, *
SOLIDAGO odora	Sweet Goldenrod				●	250,000	750	C(60), D	SOLIDAGO odora	Sweet Goldenrod	☀	🌞		●●●	J J		Yellow	3'	🐇, 🐇
SOLIDGAO patula	Swamp Goldenrod				●	230,000	1,000	C(60),D,G	SOLIDGAO patula	Swamp Goldenrod	☀	🌞	●	●●	J A S O		Yellow	3'	Calcareous, 🐇, 🐇
*PLEASE NOTE: SOME NAMES IN THE GENERA SOLIDAGO HAVE CHANGED										PLEASE SEE OLIGONEURON & EUTHAMIA									
SPARGANIUM americanum	American Bur Reed				●	4,000	75	F?	SPARGANIUM americanum	American Bur Reed	☀	🌞		●	J J A		White	3'	
SPARGANIUM eurycarpum	Great Bur Reed				●	500	90	F?	SPARGANIUM eurycarpum	Great Bur Reed	☀			●	J J A		White	4'	
SPHAERALCEA coccinea	Scarlet Globemallow				●	8,800	75	?	SPHAERALCEA coccinea	Scarlet Globemallow	☀			●	J J A S		Orange	1'	
STACHYS palustris	Woundwort				●	16,000	300	?	STACHYS palustris	Woundwort	☀			●	J J A S		Purple	3'	
STACHYS tenuifolia	Smooth Hedgenettle				●	34,000	75	?	STACHYS tenuifolia	Smooth Hedgenettle	☀	🌞		●●	J J A		Pink	3'	
STROPHOSTYLES helvula	Trailing Wild Bean				●	400	15	C(30),I	STROPHOSTYLES helvula	Trailing Wild Bean	☀			●●●●	J A S		White	to 8'	Annual, Vine, Legume
STYLOPHORUM diphyllum	Celandine Poppy				●	13,000	40	L,E	STYLOPHORUM diphyllum	Celandine Poppy		🌞	●	●●●	A M		Yellow	1'	Difficult from Seed, *
SYMPHYOTRICHUM cordifolium	Heart-leaved Aster		●		●	140,000	500	C(60)	SYMPHYOTRICHUM cordifolium	Heart-leaved Aster		🌞	●	●●		S O	Blue	3'	**, 🐇
SYMPHYOTRICHUM drummondii	Drummond's Aster				●	80,000	1,000	A	SYMPHYOTRICHUM drummondii	Drummond's Aster	☀	🌞	●	●●●		S O	White	3'	🐇
SYMPHYOTRICHUM ericoides	Heath Aster				●	200,000	300	A,D	SYMPHYOTRICHUM ericoides	Heath Aster	☀	🌞		●●●	A S O		White	2'	Rhizomatous, 🐇, **
SYMPHYOTRICHUM firmum	Shining Aster				●	95,000	800	C(60)	SYMPHYOTRICHUM firmum	Shining Aster	☀	🌞		●●●	A S O		Blue	8'	🐇
SYMPHYOTRICHUM laeve	Smooth Blue Aster		●	●	●	55,000	750	A	SYMPHYOTRICHUM laeve	Smooth Blue Aster	☀	🌞		●●●	A S O		Blue	4'	🐇, *
SYMPHYOTRICHUM lanceolatum	Panicled Aster				●	156,000	500	A	SYMPHYOTRICHUM lanceolatum	Panicled Aster	☀			●●		S O	White	5'	🐇
SYMPHYOTRICHUM lateriflorum	Calico Aster				●	250,000	750	A	SYMPHYOTRICHUM lateriflorum	Calico Aster	☀	🌞	●	●●●	A S O		White	2'	🐇
SYMPHYOTRICHUM novae-angliae	New England Aster			●	●	66,000	500	C(60)	SYMPHYOTRICHUM novae-angliae	New England Aster	☀	🌞		●●●●	A S O		Purple	5'	🐇, **
SYMPHYOTRICHUM oblongifolium	Aromatic Aster		●	●	●	51,000	200	A	SYMPHYOTRICHUM oblongifolium	Aromatic Aster	☀			●●	A S O		Purple	2'	🐇, Rhizomatous, **
SYMPHYOTRICHUM oolentangiense	Sky Blue Aster		●		●	80,000	1,000	A,G	SYMPHYOTRICHUM oolentangiense	Sky Blue Aster	☀	🌞		●●●	A S O		Blue	3'	🐇, *
SYMPHYOTRICHUM pilosum	Frost Aster				●	140,000	750	C(60),D	SYMPHYOTRICHUM pilosum	Frost Aster	☀	🌞		●●●●		S O	White	3'	🐇, Weedy, Rhizomatous

FORBS (Wildflowers)		AVAILABILITY (seasonal)				SEEDS PER:		GERM CODE (see pg.C3)	FORBS (Wildflowers)		FULL SUN	PART SHADE	SHADE	SOIL				BLOOM				COLOR	HT	COMMENTS
GENUS Species	Common Name	Roots	3-Packs	Trays	Seed	oz.	packet		GENUS Species	Common Name				W · WM · M · DM · D	A · M · J · J · A · S · O									
SYMPHYOTRICHUM praealtum	Willow Aster				●	130,000	100	C(30),D	SYMPHYOTRICHUM praealtum	Willow Aster	☀	🌅		💧💧💧				S	O	Blue	3'	Aggressive, Rhizomatous, 🐇		
SYMPHYOTRICHUM prenanthoides	Crooked-stemmed Aster				●	120,000	500	C(60),D	SYMPHYOTRICHUM prenanthoides	Crooked-stemmed Aster	☀	🌅		💧💧			A	S	O	Purple	3'	🐇		
SYMPHYOTRICHUM sericeum	Silky Aster		●		●	26,000	300	C(60)	SYMPHYOTRICHUM sericeum	Silky Aster	☀	🌅			💧💧			S	O	Purple	1'	🐇, *		
SYMPHYOTRICHUM shortii	Short's Aster		●	●	●	60,000	200	C(30)	SYMPHYOTRICHUM shortii	Short's Aster		🌅	●		💧💧			A	S	O	Blue	3'	*, 🐇	
SYMPHYOTRICHUM turbinellum	Prairie Aster				●	35,000	400	C(30)	SYMPHYOTRICHUM turbinellum	Prairie Aster	☀	🌅			💧💧			S	O	Purple	3'	🐇		
TAENIDIA integerrima	Yellow Pimpernel	●			●	6,000	90	C(60) or M	TAENIDIA integerrima	Yellow Pimpernel	☀	🌅	●		💧💧		M	J	J	Yellow	3'	*		
TEPHROSIA virginiana	Goat's Rue				●	2,500	60	C(10),H,I	TEPHROSIA virginiana	Goat's Rue	☀	🌅			💧💧		J	J		Pnk/Yel	1'	Sand, *, Legume		
TEUCRIUM canadense	Germander				●	20,000	300	C(60)	TEUCRIUM canadense	Germander	☀	🌅		💧💧💧			J	A	S	Pink	3'	Aggressive, Rhizomatous, 🐇		
THALICTRUM dasycarpum	Purple Meadow Rue				●	11,000	200	C(60),G	THALICTRUM dasycarpum	Purple Meadow Rue	☀	🌅		💧💧			J	J		Cream	6'	*, 🐇		
THALICTRUM dioicum	Early Meadow Rue	●			●	7,300	100	C(60)	THALICTRUM dioicum	Early Meadow Rue		🌅	●	💧💧💧	A	M				Green	2'	*, 🐇		
THASPIUM trifoliatum flavum	Meadow Parsnip				●	9,000	100	M,C(120),G	THASPIUM trifoliatum flavum	Meadow Parsnip	☀	🌅	●		💧💧		M	J	J	Yellow	2'	🐇		
THERMOPSIS caroliniana	Blue-Ridge Buckbean				●	3,600	30	A,H,I	THERMOPSIS caroliniana	Blue-Ridge Buckbean	☀	🌅			💧💧💧		M	J		Yellow	4'	*, Legume, 🐇		
TRADESCANTIA bracteata	Prairie Spiderwort	●			●	10,000	150	C(120)/M,G	TRADESCANTIA bracteata	Prairie Spiderwort	☀				💧💧		M	J	J	Purple	1'	Rhizomatous, 🐇, **, 🐇		
TRADESCANTIA occidentalis	Western Spiderwort				●	9,000	200	C(120)/M,G	TRADESCANTIA occidentalis	Western Spiderwort	☀				💧💧		M	J	J	Blue	2'	🐇, **, 🐇		
TRADESCANTIA ohiensis	Ohio Spiderwort	●		●	●	8,000	150	C(120)/M,G	TRADESCANTIA ohiensis	Ohio Spiderwort	☀	🌅		💧💧💧💧	M	J	J		Blue	3'	🐇, **, 🐇			
TRILLIUM grandiflorum	Large-flowered Trillium	●			●	2,300	20	L,F	TRILLIUM grandiflorum	Large-flowered Trillium		🌅	●	💧💧	A	M	J		White	1'	Difficult from Seed, *			
TRIODANIS perfoliata	Venus' Looking Glass				●	3,000,000	1,000	C(60)	TRIODANIS perfoliata	Venus' Looking Glass	☀	🌅				💧	M	J	J	A	Purple	2'	Annual	
TRIOSTEUM perfoliatum	Late Horse Gentian				●	450	15	?	TRIOSTEUM perfoliatum	Late Horse Gentian	☀	🌅	●		💧💧		M	J		Red	3'	🐇		
UVULARIA grandiflora	Bellwort	●			●	700	10	L,E	UVULARIA grandiflora	Bellwort		🌅	●	💧💧💧	A	M			Yellow	1'	Difficult from Seed, *			
UVULARIA sessilifolia	Sessile-leaf Bellwort	●			●	750	10	F,?	UVULARIA sessilifolia	Sessile-leaf Bellwort		🌅	●	💧💧💧	A	M			Cream	1'	NEW!			
VERBENA hastata	Blue Vervain	●	●	●	●	93,000	750	C(30),D	VERBENA hastata	Blue Vervain	☀	🌅		💧💧💧			J	A	S	Blue	5'	🐇, 🐇		
VERBENA stricta	Hoary Vervain	●		●	●	28,000	750	C(60),D	VERBENA stricta	Hoary Vervain	☀	🌅			💧💧		J	J	A	S	Blue	2'	🐇, 🐇, *	
VERBENA urticifolia	White Vervain				●	47,000	1,000	C(60),D	VERBENA urticifolia	White Vervain	☀	🌅	●	💧💧			J	J	A	S	O	White	5'	🐇, 🐇
VERBESINA alternifolia	Wingstem				●	9,000	300	C(30)	VERBESINA alternifolia	Wingstem		🌅	●	💧💧			J	A	S	O	Yellow	8'	🐇, Aggressive	
VERBESINA helianthoides	Yellow Crownbeard				●	14,000	500	C(60)	VERBESINA helianthoides	Yellow Crownbeard	☀	🌅			💧		J	A		Yellow	4'			
VERNONIA baldwinii	Western Ironweed				●	24,000	200	C(60)	VERNONIA baldwinii	Western Ironweed	☀				💧💧			J	A	S	Purple	3'		
VERNONIA gigantea	Tall Ironweed				●	28,000	400	C(60)	VERNONIA altissima	Tall Ironweed	☀			💧💧				A	S	O	Purple	5'		
VERNONIA fasciculata	Common Ironweed			●	●	24,000	500	C(60)	VERNONIA fasciculata	Common Ironweed	☀	🌅		💧💧			J	A	S	Purple	6'	🐇, 🐇, *		
VERNONIA missurica	Missouri Ironweed				●	22,000	250	C(60)	VERNONIA missurica	Missouri Ironweed	☀			💧💧💧			J	A	S	O	Purple	5'	🐇, *	
VERNONIA noveboracensis	New York Ironweed				●	25,000	400	C(60)	VERNONIA noveboracensis	New York Ironweed	☀	🌅		💧💧				A	S	O	Purple	7'	🐇, *	
VERONICASTRUM virginicum	Culver's Root			●	●	800,000	2,000	A,D	VERONICASTRUM virginicum	Culver's Root	☀	🌅		💧💧💧		J	J	A		White	5'	🐇, 🐇, *		
VIOLA nuttallii	Yellow Prairie Violet				●	7,400	30	C(60),?	VIOLA nuttallii	Yellow Prairie Violet	☀				💧💧	A	M	J		Yellow	4"	NEW!		
VIOLA pedata	Bird's Foot Violet				●	26,000	25	C(60) or M,D	VIOLA pedata	Bird's Foot Violet	☀	🌅			💧💧💧	A	M	J		Purple	3"	*		
VIOLA pedatifida	Prairie Violet		●		●	28,000	100	C(60),M	VIOLA pedatifida	Prairie Violet	☀	🌅			💧💧	A	M	J		Purple	7"	*		
VIOLA sororia	Common Blue Violet	●			●	23,000	50	C(60) or M,D	VIOLA sororia	Common Blue Violet	☀	🌅	●	💧💧💧	A	M	J		Purple	4"	🐇, 🐇, *			
VIOLA sororia f. priceana	Common Blue Violet, Bi-Colored Form		●						VIOLA sororia f. priceana	Common Blue Violet, Bi-Colored Form	☀	🌅	●	💧💧💧	A	M	J		Blue	4"	🐇, 🐇, *			
VIOLA sororia f. rubra	Common Blue Violet, Pink Form	●							VIOLA sororia f. rubra	Common Blue Violet, Pink Form	☀	🌅	●	💧💧💧	A	M	J		Pink	4"	🐇, 🐇, *			
WULFENIA bullii	Kittentails				●	80,000	100	C(120) or M,D	WULFENIA bullii	Kittentails	☀	🌅			💧💧		M			Yellow	8"			
ZIZIA aptera	Heart-leaf Golden Alexanders				●	12,000	150	M or C(60),G	ZIZIA aptera	Heart-leaf Golden Alexanders	☀	🌅			💧💧	A	M			Yellow	2'	🐇, *		
ZIZIA aurea	Golden Alexanders		●	●	●	11,000	150	M or C(60),G	ZIZIA aurea	Golden Alexanders	☀	🌅		💧💧💧	A	M	J		Yellow	3'	🐇, *			

TREES, SHRUBS, FERNS & CACTI		AVAILABILITY (seasonal)				SEEDS PER:		GERM CODE (see pg.C3)	TREES, SHRUBS, FERNS & CACTI		FULL SUN	PART SHADE	SHADE	SOIL				BLOOM				COLOR	HT	COMMENTS	
GENUS <i>Species</i>	Common Name	Roots	3-Packs	Trays	Seed	oz.	packet		GENUS <i>Species</i>	Common Name				W · WM · M · DM · D	A · M · J · J · A · S · O										
ADIANTUM <i>pedatum</i>	Maidenhair Fern	●						S	ADIANTUM <i>pedatum</i>	Maidenhair Fern	☀	☀	●	●	●	●						Green	2'	🦌, *	
ALNUS <i>incana subsp. rugosa</i>	Speckled Alder				●	33,000	150	C(60)	ALNUS <i>incana subsp. rugosa</i>	Speckled Alder	☀	☀		●	●			A	M			Brown	to 30'		
AMELANCHIER <i>canadensis</i>	Shadblow	●						M	AMELANCHIER <i>canadensis</i>	Shadblow	☀	☀		●	●	●		A	M			White	to 20'	*, 🦌	
AMELANCHIER <i>laevis</i>	Allegheny Serviceberry	●						C(60),M	AMELANCHIER <i>laevis</i>	Allegheny Serviceberry	☀	☀		●	●	●		A	M			White	to 25'	🦌	
AMELANCHIER <i>arborea</i>	Downy Serviceberry	●						M	AMELANCHIER <i>arborea</i>	Downy Serviceberry	☀	☀	●		●	●		A	M			Green	to 25'	🦌	
AMORPHA <i>canescens</i>	Lead Plant		●		●	16,000	150	C(10), J, I	AMORPHA <i>canescens</i>	Lead Plant	☀	☀			●	●	●		J	J	A	Purple	3'	🐝, *, Legume, 🦌	
AMORPHA <i>fruticosa</i>	False Indigo	●				3,700	100	C(10), I	AMORPHA <i>fruticosa</i>	False Indigo	☀	☀		●	●	●			J	J	A	Purple	to 12'	Legume, 🐝, 🦌	
AMORPHA <i>nana</i>	Fragrant False Indigo				●	13,100	100	C(10),I	AMORPHA <i>nana</i>	Fragrant False Indigo	☀				●	●	●		J	J	A	Purple	2'	*, Fragrant, 🐝, 🦌	
ATHYRIUM <i>filix-femina</i>	Lady Fern	●						S	ATHYRIUM <i>filix-femina</i>	Lady Fern	☀	☀	●	●	●							Green	1'		
CEANOTHUS <i>americanus</i>	New Jersey Tea			●	●	7,600	75	B or C(60), H	CEANOTHUS <i>americanus</i>	New Jersey Tea	☀	☀			●	●	●		J	J	A	White	3'	🐝, *	
CEANOTHUS <i>ovatus</i>	Red Root				●	10,000	125	B or C(60), H	CEANOTHUS <i>ovatus</i>	Red Root	☀	☀				●	●	M	J			White	3'	Sand, *	
CELASTRUS <i>scandens</i>	Bittersweet	●			●	1,800	30	L,C(150)	CELASTRUS <i>scandens</i>	Bittersweet	☀	☀			●	●	●	M	J			White	to 25'	Vine, Unsexed, Difficult from Seed, 🦌	
CEPHALANTHUS <i>occidentalis</i>	Buttonbush				●	6,000	150	A	CEPHALANTHUS <i>occidentalis</i>	Buttonbush	☀	☀		●	●				J	J	A	White	8'	🐝, *, 🦌	
CLEMATIS <i>virginiana</i>	Virgin's Bower				●	16,000	200	C(30),M	CLEMATIS <i>virginiana</i>	Virgin's Bower	☀	☀			●	●			J	A	S	White	to 9'	Vine, 🦌	
CORNUS <i>alternifolia</i>	Pagoda Dogwood	●			●	450	10	M	CORNUS <i>alternifolia</i>	Pagoda Dogwood		☀	●		●	●	●	M	J	J		White	to 25'	🦌, *	
CORNUS <i>amomum subsp. obliqua</i>	Silky Dogwood	●						M	CORNUS <i>amomum subsp. obliqua</i>	Silky Dogwood	☀	☀		●	●	●			J	J		White	to 10'	🦌	
CORNUS <i>rugosa</i>	Round-leaved Dogwood	●						M	CORNUS <i>rugosa</i>	Round-leaved Dogwood		☀	●		●	●			J	J		White	to 10'		
CORNUS <i>stolonifera</i>	Red Osier Dogwood	●			●	770	10	M	CORNUS <i>stolonifera</i>	Red Osier Dogwood	☀	☀		●	●	●			J	J	A	S	White	to 10'	🦌
CORYLUS <i>americana</i>	American Hazelnut	●						M	CORYLUS <i>americana</i>	American Hazelnut	☀	☀		●	●	●		A				Pink	to 8'		
DIERVILLA <i>lonicera</i>	Dwarf Bush Honeysuckle	●						C(60),D	DIERVILLA <i>lonicera</i>	Dwarf Bush Honeysuckle		☀	●			●	●		J	J	A	Yellow	3'		
DIOSCOREA <i>villosa</i>	Wild Yam	●			●	3,200	20	C(60)	DIOSCOREA <i>villosa</i>	Wild Yam		☀	●		●	●			J	J		Green	to 15'		
HAMAMELIS <i>virginiana</i>	Common Witch Hazel	●						M	HAMAMELIS <i>virginiana</i>	Common Witch Hazel	☀	☀			●	●					0	Yellow	to 20'		
HYPERICUM <i>prolificum</i>	Shrubby St. John's Wort			●	●	140,000	500	A,D	HYPERICUM <i>prolificum</i>	Shrubby St. John's Wort	☀	☀			●	●	●		J	A	S	Yellow	to 5'	*, 🐝, 🦌	
MATTEUCCIA <i>struthiopteris</i>	Ostrich Fern	●						S	MATTEUCCIA <i>struthiopteris</i>	Ostrich Fern	☀	☀	●	●	●							Green	4'	🦌, **	
ONOCLEA <i>sensibilis</i>	Sensitive Fern	●						S	ONOCLEA <i>sensibilis</i>	Sensitive Fern	☀	☀	●	●								Green	1'	🦌, *	
OPUNTIA <i>fragilis</i>	Fragile Prickly Pear	●						A	OPUNTIA <i>fragilis</i>	Fragile Prickly Pear	☀					●			J	A	S	Yellow	3"	🦌, *, Sand, Rizomatous	
OPUNTIA <i>humifusa</i>	Eastern Prickly Pear	●			●	14,000	20	A	OPUNTIA <i>humifusa</i>	Eastern Prickly Pear	☀	☀				●			J	J		Yellow	6"	🦌, *, Sand	
PHYSOCARPUS <i>opulifolius</i>	Prairie Ninebark	●			●	34,000	200	C(60),M	PHYSOCARPUS <i>opulifolius</i>	Prairie Ninebark	☀	☀			●	●	●			J		White	8'	*	
PTELEA <i>trifoliata</i>	Wafer Ash				●	600	50	C(60),F	PTELEA <i>trifoliata</i>	Wafer Ash	☀	☀			●	●	●	M	J			Green	to 15'		
ROSA <i>arkansana</i>	Prairie Wild Rose				●	2,500	75	H,F	ROSA <i>arkansana</i>	Prairie Wild Rose	☀	☀			●	●	●		J	J	A	Pink	2'	Aggressive, Rhizomatous, 🐝	
ROSA <i>blanda</i>	Early Wild Rose				●	2,600	75	H,F	ROSA <i>blanda</i>	Early Wild Rose	☀	☀				●	●	●		J	J		Pink	5'	Aggressive, Rhizomatous, 🐝
ROSA <i>carolina</i>	Pasture Rose	●			●	2,500	75	H,F	ROSA <i>carolina</i>	Pasture Rose	☀	☀			●	●	●		J	J	A	Pink	2'	Aggressive, Rhizomatous, 🐝	
ROSA <i>palustris</i>	Swamp Rose	●			●	7,500	60	H,F	ROSA <i>palustris</i>	Swamp Rose	☀	☀		●					J	J	A	Pink	5'	Aggressive, Rhizomatous, 🐝	
ROSA <i>setigera</i>	Illinois Rose	●			●	3,800	75	H,F	ROSA <i>setigera</i>	Illinois Rose	☀	☀			●	●			J	J		Pink	to 12'	Shrub/Vine, 🐝, **	
SAMBUCUS <i>canadensis</i>	Elderberry	●			●	11,000	75	M,E	SAMBUCUS <i>canadensis</i>	Elderberry	☀	☀			●	●	●			J	J	A	White	to 10'	Rhizomatous, Dark Blue Fruit, **, 🦌, 🐝
SAMBUCUS <i>racemosa</i>	Red-berried Elderberry	●						?	SAMBUCUS <i>racemosa</i>	Red-berried Elderberry		☀	●		●	●		A	M			Cream	12'	🐝, 🦌, *	
SPIRAEA <i>alba</i>	Meadowsweet	●			●	300,000	1,000	C(60),D	SPIRAEA <i>alba</i>	Meadowsweet	☀	☀		●	●					J	A	S	White	2'	
SPIRAEA <i>tomentosa</i>	Steeplebush				●	300,000	1,000	C(60),D	SPIRAEA <i>tomentosa</i>	Steeplebush	☀	☀		●	●					J	A	S	Pink	4'	Acidic, Rhizomatous
SYMPHORICARPOS <i>albus</i>	Snowberry	●						?	SYMPHORICARPOS <i>albus</i>	Snowberry	☀	☀			●	●		M	J	J		White	to 6'		
SYMPHORICARPOS <i>orbiculatus</i>	Coralberry	●			●	5,600	75	F,H	SYMPHORICARPOS <i>orbiculatus</i>	Coralberry	☀	☀			●	●	●	M	J			Pink	4'	Aggressive	
VIBURNUM <i>trilobum</i>	American Cranberrybush				●	600	15	F	VIBURNUM <i>trilobum</i>	American Cranberrybush	☀	☀		●	●	●		M	J			White	to 12'	*	
YUCCA <i>glauca</i>	Soapweed	●			●	1,800	30	A	YUCCA <i>glauca</i>	Soapweed	☀				●	●	●	M	J			White	4'	🦌, *	

GRASSES, SEDGES & RUSHES		AVAILABILITY (seasonal)				SEEDS PER:		GERM CODE (see pg.C3)	GRASSES, SEDGES & RUSHES		FULL SUN	PART SHADE	SHADE	SOIL		BLOOM					HT	COMMENTS
GENUS <i>Species</i>	Common Name	Roots	3-Packs	Trays	Seed	oz.	packet		GENUS <i>Species</i>	Common Name				W · WM · M · DM · D	A · M · J · J · A · S · O							
ANDROPOGON <i>gerardii</i>	Big Bluestem		●	●	●	10,000	500	A	ANDROPOGON <i>gerardii</i>	Big Bluestem	☀	☀		●●●●		J J A S					7'	Warm, **, 🐇
ANDROPOGON <i>scoparium</i>	Little Bluestem		●	●	●	15,000	500	A	ANDROPOGON <i>scoparium</i>	Little Bluestem	☀	☀		●●●●		J A S O					3'	Warm, **, 🐇
BECKMANNIA <i>syzigachne</i>	American Slough Grass				●	50,000	1,000	A	BECKMANNIA <i>syzigachne</i>	American Slough Grass	☀			●●		J J A					2'	Annual
BOUTELOUA <i>curtipendula</i>	Side-oats Grama		●	●	●	6,000	500	A	BOUTELOUA <i>curtipendula</i>	Side-oats Grama	☀	☀		●●●●		A S					2'	Warm, *, 🐇
BOUTELOUA <i>gracilis</i>	Blue Grama				●	40,000	500	A	BOUTELOUA <i>gracilis</i>	Blue Grama	☀	☀		●●		J A S					1'	Warm, *, 🐇
BROMUS <i>ciliatus</i>	Fringed Brome				●	10,000	500	A	BROMUS <i>ciliatus</i>	Fringed Brome	☀	☀		●●		J A S					4'	Cool
BROMUS <i>kalmii</i>	Prairie Brome				●	8,000	500	A	BROMUS <i>kalmii</i>	Prairie Brome	☀	☀		●●●●●		J A S					3'	🐇, *, Cool
BROMUS <i>latiglumis</i>	Ear-leaved Brome				●	7,600	300	C(30)	BROMUS <i>latiglumis</i>	Ear-leaved Brome		☀	●	●●●		J A					4'	Cool, 🐇
BROMUS <i>pubescens</i>	Hairy Wood Chess				●	7,600	300	C(30)	BROMUS <i>pubescens</i>	Hairy Wood Chess		☀	●	●●●		J J A					4'	Cool
CALAMAGROSTIS <i>canadensis</i>	Blue Joint Grass				●	280,000	1,000	A,D	CALAMAGROSTIS <i>canadensis</i>	Blue Joint Grass	☀	☀		●●●●		J J A					4'	Cool, Aggressive, Rhizomatous, 🐇
CAREX <i>annectens</i>	Small Yellow Fox Sedge				●	90000	500	C(60)	CAREX <i>annectens</i>	Small Yellow Fox Sedge	☀			●●●●●		J A					2'	Cool, *
CAREX <i>aquatilis</i>	Water Sedge				●	43,000	300	C(60)	CAREX <i>aquatilis</i>	Water Sedge	☀			●		J A					5'	Cool
CAREX <i>atherodes</i>	Hairy-Leaved Lake Sedge				●	29,000	500	C(60)	CAREX <i>atherodes</i>	Hairy-Leaved Lake Sedge	☀	☀		●●		M J J					3'	Cool
CAREX <i>bebbii</i>	Bebb's Oval Sedge				●	34,000	500	C(60)	CAREX <i>bebbii</i>	Bebb's Oval Sedge	☀			●●		J J					3'	Cool
CAREX <i>bicknellii</i>	Copper-shouldered Oval Sedge				●	17,000	500	C(60)	CAREX <i>bicknellii</i>	Copper-shouldered Oval Sedge	☀	☀		●●●●		J J					3'	Cool,*
CAREX <i>blanda</i>	Common Wood Sedge	●			●	12,500	100	C(60)	CAREX <i>blanda</i>	Common Wood Sedge	☀	☀	●	●●●●●		M J					2'	Cool, 🐇, *
CAREX <i>brevior</i>	Plains Oval Sedge		●		●	29,000	750	C(60)	CAREX <i>brevior</i>	Plains Oval Sedge	☀	☀	●	●●●●●●		J J					1'	Cool, 🐇
CAREX <i>bromoides</i>	Brome-like Sedge				●	38,500	150	C(60)	CAREX <i>bromoides</i>	Brome-like Sedge		☀	●	●●		A M J					2'	Cool
CAREX <i>buxbaumii</i>	Buxbaum's Sedge				●	14,500	100	C(60)	CAREX <i>buxbaumii</i>	Buxbaum's Sedge	☀			●		M J					3'	Cool
CAREX <i>canescens</i>	Gray Bog Sedge				●	102,000	1,000	C(60),D	CAREX <i>canescens</i>	Gray Bog Sedge	☀	☀	●	●●		J J					3'	Cool
CAREX <i>cephalophora</i>	Short-headed Bracted Sedge				●	32,000	600	C(60)	CAREX <i>cephalophora</i>	Short-headed Bracted Sedge	☀	☀	●	●●●●		M J					16"	Cool
CAREX <i>comosa</i>	Bristly Sedge				●	30,000	750	C(60)	CAREX <i>comosa</i>	Bristly Sedge	☀			●●		J					2'	Cool, *
CAREX <i>crawfordii</i>	Early Fen Sedge				●	115,000	500	C(60)	CAREX <i>crawfordii</i>	Early Fen Sedge	☀			●●●●		M J J A					3'	Cool
CAREX <i>crinita</i>	Fringed Sedge				●	23,000	500	C(60)	CAREX <i>crinita</i>	Fringed Sedge	☀	☀	●	●●		J J					3'	Cool
CAREX <i>cristatella</i>	Crested Oval Sedge				●	58,000	750	C(60)	CAREX <i>cristatella</i>	Crested Oval Sedge	☀	☀	●	●●●●		J J A					3'	Cool
CAREX <i>crus-corvi</i>	Crowfoot Fox Sedge				●	13,000	200	C(60)	CAREX <i>crus-corvi</i>	Crowfoot Fox Sedge		☀	●	●●●●		M J J A					3'	Cool, *
CAREX <i>cryptolepis</i>	Northeastern Sedge				●	36,000	100	C(60)	CAREX <i>cryptolepis</i>	Northeastern Sedge	☀			●		J					18"	Cool
CAREX <i>diandra</i>	Bog Panicked Sedge				●	43,000	200	C(60)	CAREX <i>diandra</i>	Bog Panicked Sedge	☀	☀		●●		J					3'	Cool
CAREX <i>echinata</i>	Large-fruited Star Sedge				●	49,000	150	C(60)	CAREX <i>echinata</i>	Large-fruited Star Sedge	☀			●		M J J					3'	Cool
CAREX <i>frankii</i>	Bristly Cattail Sedge				●	17,000	750	C(60)	CAREX <i>frankii</i>	Bristly Cattail Sedge	☀	☀	●	●●		J J A					2'	Cool
CAREX <i>gracillima</i>	Purple-sheathed Graceful Sedge				●	102,000	750	C(60),D	CAREX <i>gracillima</i>	Purple-sheathed Graceful Sedge		☀	●	●●●		M J					3'	Cool, *
CAREX <i>granularis</i>	Pale Sedge				●	16,000	150	C(60)	CAREX <i>granularis</i>	Pale Sedge	☀	☀	●	●●●●		M J					2'	Often Calcareous Soil, Cool
CAREX <i>gravida</i>	Long-awned Bracted Sedge				●	12,000	150	C(60)	CAREX <i>gravida</i>	Long-awned Bracted Sedge	☀	☀		●●●●		M J					2'	Cool
CAREX <i>grayi</i>	Common Bur Sedge				●	1,200	45	C(60)	CAREX <i>grayi</i>	Common Bur Sedge	☀	☀	●	●●●●		M J J A					3'	Cool, *, 🐇
CAREX <i>grisea</i>	Wood Grey Sedge				●	9,000	75	C(60)	CAREX <i>grisea</i>	Wood Grey Sedge	☀	☀	●	●●●●		M J					2'	Cool
CAREX <i>haydenii</i>	Hayden's Sedge				●	38,000	150	C(60)	CAREX <i>haydenii</i>	Hayden's Sedge	☀	☀		●●		J J A					4'	Cool
CAREX <i>hirsutella</i>	Hairy Green Sedge				●	18,000	200	C(60)	CAREX <i>hirsutella</i>	Hairy Green Sedge		☀		●●		M J					3'	Cool
CAREX <i>hystericina</i>	Porcupine Sedge				●	30,000	750	C(60)	CAREX <i>hystericina</i>	Porcupine Sedge	☀			●●		J					3'	Cool, *
CAREX <i>intumescens</i>	Shining Bur Sedge				●	1,300	25	C(60)	CAREX <i>intumescens</i>	Shining Bur Sedge	☀	☀	●	●●●●		J J					2'	Cool, *
CAREX <i>lacustris</i>	Common Lake Sedge				●	11,000	80	C(60)	CAREX <i>lacustris</i>	Common Lake Sedge	☀	☀	●	●●		M J J					3'	Cool, Rhizomatous, Aggressive
CAREX <i>lasiocarpa</i>	Narrow-leaved Woolly Sedge				●	14,000	100	C(60)	CAREX <i>lasiocarpa</i>	Narrow-leaved Woolly Sedge		☀	●	●●		J J A					2'	Cool

GRASSES, SEDGES & RUSHES		AVAILABILITY (seasonal)				SEEDS PER:		GERM CODE (see pg.C3)	GRASSES, SEDGES & RUSHES		FULL SUN	PART SHADE	SHADE	SOIL				BLOOM				HT	COMMENTS	
GENUS <i>Species</i>	Common Name	Roots	3-Packs	Trays	Seed	oz.	packet		GENUS <i>Species</i>	Common Name				W · WM · M · DM · D	A · M · J · J · A · S · O									
CAREX <i>leptalea</i>	Slender Sedge				●	40,000	200	C(60)	CAREX <i>leptalea</i>	Slender Sedge	☀	🌞	●	💧💧				J	J			2'	Cool	
CAREX <i>lupulina</i>	Common Hop Sedge				●	3,300	100	C(60)	CAREX <i>lupulina</i>	Common Hop Sedge	☀	🌞	●	💧💧				J	J	A		3'	Cool, *, 🐇	
CAREX <i>lurida</i>	Sallow Sedge				●	12,000	200	C(60)	CAREX <i>lurida</i>	Sallow Sedge	☀	🌞	●	💧💧				M	J	J	A		3'	Cool
CAREX <i>molesta</i>	Field Oval Sedge				●	25,000	300	C(60)	CAREX <i>molesta</i>	Field Oval Sedge	☀	🌞	●		💧💧💧💧			J	J			3'	Cool	
CAREX <i>muehlenbergii</i>	Sand Bracted Sedge				●	12,000	100	C(60)	CAREX <i>muehlenbergii</i>	Sand Bracted Sedge	☀	🌞				💧	M	J	J			2'	Cool	
CAREX <i>muskingumensis</i>	Palm Sedge			●	●	7,500	75	A	CAREX <i>muskingumensis</i>	Palm Sedge	☀	🌞	●		💧💧💧				J			3'	Cool, 🐇	
CAREX <i>normalis</i>	Spreading Oval Sedge				●	25,000	400	C(60)	CAREX <i>normalis</i>	Spreading Oval Sedge	☀	🌞	●		💧💧			J	J			3'	Cool	
CAREX <i>pellita</i>	Broad-leaved Woolly Sedge				●	28,000	200	C(60)	CAREX <i>pellita</i>	Broad-leaved Woolly Sedge	☀	🌞		💧💧				J				3'	Calcareous, Cool	
CAREX <i>pensylvanica</i>	Pennsylvania Sedge	●		●	●	30,000	75	C(60)	CAREX <i>pensylvanica</i>	Pennsylvania Sedge	☀	🌞	●		💧💧💧💧	A	M	J				8"	Cool, Rhizomatous, Difficult from Seed, *, 🐇	
CAREX <i>prairiea</i>	Fen Panicked Sedge				●	84,000	1000	C(60)	CAREX <i>prairiea</i>	Fen Panicked Sedge	☀			💧💧				J	J			3'	Cool	
CAREX <i>projecta</i>	Loose-headed Oval Sedge				●	62,000	500	C(60)	CAREX <i>projecta</i>	Loose-headed Oval Sedge	☀	🌞	●			💧💧			J			2'	Cool	
CAREX <i>pseudocyperus</i>	False Bristly Sedge				●	22,000	200	C(60)	CAREX <i>pseudocyperus</i>	False Bristly Sedge	☀			💧💧				J	J	A		2'	Cool	
CAREX <i>radiata</i>	Straight-styled Wood Sedge	●			●	41,000	200	C(60)	CAREX <i>radiata</i>	Straight-styled Wood Sedge		🌞	●		💧💧			J				1'	Cool, *, 🐇	
CAREX <i>retrorsa</i>	Deflexed Bottle-brush Sedge				●	11,000	100	C(60)	CAREX <i>retrorsa</i>	Deflexed Bottle-brush Sedge	☀	🌞	●	💧💧				J	J	A		2'	Cool	
CAREX <i>sartwellii</i>	Running Marsh Sedge				●	41,000	200	C(60)	CAREX <i>sartwellii</i>	Running Marsh Sedge	☀			💧💧				J	J			4'	Cool	
CAREX <i>scoparia</i>	Lance-fruited Oval Sedge				●	84,000	1000	C(60)	CAREX <i>scoparia</i>	Lance-fruited Oval Sedge	☀			💧💧💧				J	J			2'	Cool, *	
CAREX <i>shortiana</i>	Short's Sedge				●	17,000	200	C(60)	CAREX <i>shortiana</i>	Short's Sedge	☀	🌞	●		💧💧			M	J	J		2'	Cool, *	
CAREX <i>sprengelii</i>	Long-beaked Sedge				●	10,000	150	C(60)	CAREX <i>sprengelii</i>	Long-beaked Sedge		🌞	●		💧💧💧			M	J			2'	Cool, *, 🐇	
CAREX <i>sterilis</i>	Fen Star Sedge				●	65,000	500	C(60)	CAREX <i>sterilis</i>	Fen Star Sedge	☀			💧💧				M	J	J		1'	Cool, Calcareous Fen	
CAREX <i>stipata</i>	Awl-fruited Sedge				●	34,000	750	C(60)	CAREX <i>stipata</i>	Common Fox Sedge	☀	🌞	●	💧💧				J				3'	Cool	
CAREX <i>stricta</i>	Common Tussock Sedge				●	53,000	150	C(60)	CAREX <i>stricta</i>	Common Tussock Sedge	☀	🌞		💧💧				J	J			3'	Cool	
CAREX <i>tenera</i>	Narrow-leaved Oval Sedge				●	20,000	150	C(60)	CAREX <i>tenera</i>	Narrow-leaved Oval Sedge	☀	🌞	●	💧💧💧				J	J			3'	Cool	
CAREX <i>tribuloides</i>	Awl-fruited Oval Sedge				●	120,000	1,000	C(60),D	CAREX <i>tribuloides</i>	Awl-fruited Oval Sedge	☀	🌞		💧💧💧				J				3'	Cool	
CAREX <i>trichocarpa</i>	Hairy-fruited Lake Sedge				●	18,000	150	C(60)	CAREX <i>trichocarpa</i>	Hairy-fruited Lake Sedge	☀			💧💧				J	J			4'	Cool, Aggressive, Rhizomatous	
CAREX <i>typhina</i>	Common Cattail Sedge				●	14,000	150	C(60)	CAREX <i>typhina</i>	Common Cattail Sedge		🌞	●	💧💧				J	J	A		1'	Cool, *	
CAREX <i>utriculata</i>	Common Yellow Lake Sedge				●	10,000	250	C(60)	CAREX <i>utriculata</i>	Common Yellow Lake Sedge	☀			💧💧				J	J			3'	Cool, Aggressive, Rhizomatous	
CAREX <i>vesicaria</i>	Tufted Lake Sedge				●	12,000	300	C(60)	CAREX <i>vesicaria</i>	Tufted Lake Sedge	☀	🌞		💧💧				M	J			3'	Cool	
CAREX <i>vulpinoidea</i>	Brown Fox Sedge				●	100,000	1,000	C(60),D	CAREX <i>vulpinoidea</i>	Brown Fox Sedge	☀	🌞		💧💧💧💧				J	J			3'	Cool, *, 🐇	
CHASMANTHIUM <i>latifolium</i>	River Oats		●	●	●	4,000	75	C(60)	CHASMANTHIUM <i>latifolium</i>	River Oats		🌞			💧💧				J	A	S	O	3'	**, 🐇
CINNA <i>arundinacea</i>	Wood Reed Grass				●	81,000	200	C(60)	CINNA <i>arundinacea</i>	Wood Reed Grass		🌞	●	💧💧💧					A	S		3'	🐇	
CYPERUS <i>houghtonii</i>	Houghton's Flat Sedge				●	32,000	150	C(60)	CYPERUS <i>houghtonii</i>	Houghton's Flat Sedge	☀	🌞				💧💧		J	A	S		2'		
DANTHONIA <i>spicata</i>	Poverty Oat Grass				●	25,000	400	A	DANTHONIA <i>spicata</i>	Poverty Oat Grass	☀	🌞				💧💧		M	J	J		1'	Cool	
DIARRHENA <i>americana</i>	American Beak Grass				●	3,000	100	C(60),G	DIARRHENA <i>americana</i>	American Beak Grass		🌞	●		💧💧💧			J	A	S		3'	Wild Turkey Food, *, 🐇	
DIARRHENA <i>obovata</i>	Beak Grass		●		●	2,500	100	C(60),G	DIARRHENA <i>obovata</i>	Beak Grass		🌞	●	●	💧💧💧			J	A	S		2'	Wild Turkey Food, *, 🐇	
DULICHIMUM <i>arundinaceum</i>	Three-way Sedge				●	39,000	150	C(60)	DULICHIMUM <i>arundinaceum</i>	Three-way Sedge	☀	🌞		💧💧				J	A	S	O	3'		
ELEOCHARIS <i>acicularis</i>	Spike Rush				●	70,000	750	C(60),D	ELEOCHARIS <i>acicularis</i>	Spike Rush	☀			💧💧				J	J	A	S	8"	Cool, Rhizomatous	
ELEOCHARIS <i>erythropoda</i>	Bald Spike Rush				●	78,000	500	C(60),D	ELEOCHARIS <i>erythropoda</i>	Bald Spike Rush	☀			💧💧💧				M	J	J	A	3'	Calcareous	
ELEOCHARIS <i>obtusa</i>	Blunt Spike Rush				●	100,000	750	C(60),D	ELEOCHARIS <i>obtusa</i>	Blunt Spike Rush	☀			💧💧				J	J	A	S	O	1'	
ELEOCHARIS <i>palustris</i>	Great Spike Rush				●	51,000	500	C(60),D	ELEOCHARIS <i>palustris</i>	Great Spike Rush	☀			💧💧				M	J	J	A	1'	Cool, Rhizomatous	
ELYMUS <i>canadensis</i>	Canada Wild Rye		●		●	5,200	400	A	ELYMUS <i>canadensis</i>	Canada Wild Rye	☀	🌞	●		💧💧💧💧			J	A	S	O	5'	Cool, 🐇, *	
ELYMUS <i>hystrix</i>	Bottlebrush Grass			●	●	7,600	150	A	ELYMUS <i>hystrix</i>	Bottlebrush Grass		🌞	●	●		💧💧		J	J	A		3'	Cool, 🐇	
ELYMUS <i>riparius</i>	Riverbank Wild Rye				●	2,900	200	A	ELYMUS <i>riparius</i>	Riverbank Wild Rye		🌞	●	●		💧💧			J	A	S	4'	Cool, 🐇	

GRASSES, SEDGES & RUSHES		AVAILABILITY (seasonal)				SEEDS PER:		GERM CODE (see pg.C3)	GRASSES, SEDGES & RUSHES		FULL SUN	PART SHADE	SHADE	SOIL				BLOOM				HT	COMMENTS
GENUS <i>Species</i>	Common Name	Roots	3-Packs	Trays	Seed	oz.	packet		GENUS <i>Species</i>	Common Name				W · WM · M · DM · D	A · M · J · J · A · S · O								
ELYMUS <i>villosus</i>	Silky Wild Rye				●	5,500	200	A	ELYMUS <i>villosus</i>	Silky Wild Rye		☀	●	●●●		J	J	A			3'	Cool, 🐇, *	
ELYMUS <i>virginicus</i>	Virginia Wild Rye				●	4,200	400	A	ELYMUS <i>virginicus</i>	Virginia Wild Rye	☀	☀	●	●●●			J	A			4'	Cool, 🐇	
ERAGROSTIS <i>spectabilis</i>	Purple Love Grass		●	●	●	280,000	500	A,D	ERAGROSTIS <i>spectabilis</i>	Purple Love Grass	☀	☀					J	A			2'	Sand, Warm, *, 🐇	
ERAGROSTIS <i>trichodes</i>	Sand Love Grass				●	90,000	1,000	A,D	ERAGROSTIS <i>trichodes</i>	Sand Love Grass	☀				●●			J	A	S	O	3'	Warm
FESTUCA <i>paradoxa</i>	Clustered Fescue				●	23,000	150	C(60)	FESTUCA <i>paradoxa</i>	Clustered Fescue	☀	☀		●●●		M	J	J			4'	Cool	
FESTUCA <i>subverticillata</i>	Nodding Fescue				●	20,000	200	C(60)	FESTUCA <i>subverticillata</i>	Nodding Fescue		☀	●		●●●		J	J			2'	Cool, *	
GLYCERIA <i>canadensis</i>	Rattlesnake Grass				●	74,000	500	A,D	GLYCERIA <i>canadensis</i>	Rattlesnake Grass	☀	☀		●●			J	J	A		3'	Cool, 🐇	
GLYCERIA <i>grandis</i>	Reed Manna Grass				●	70,000	1,000	A,D	GLYCERIA <i>grandis</i>	Reed Manna Grass	☀			●●			J	J	A	S	5'	Cool, 🐇	
GLYCERIA <i>striata</i>	Fowl Manna Grass				●	90,000	1,000	A,D	GLYCERIA <i>striata</i>	Fowl Manna Grass	☀	☀	●	●●●			J	J	A	S	3'	Cool, 🐇	
HIEROCHLOE <i>odorata</i>	Sweet Grass		●		●	20,000	50	C(30)	HIEROCHLOE <i>odorata</i>	Sweet Grass	☀	☀		●●●		M	J	J			2'	Cool, Aromatic, Rhizomatous, Aggressive, 🐇	
JUNCUS <i>balticus</i>	Baltic Rush				●	342,000	2,000	A	JUNCUS <i>balticus</i>	Baltic Rush	☀			●●●		M	J	J	A		3'	Rhizomatous	
JUNCUS <i>canadensis</i>	Canada Rush				●	750,000	1,000	C(60),D	JUNCUS <i>canadensis</i>	Canada Rush	☀	☀		●●●			J	A	S		2'	Cool	
JUNCUS <i>dudleyi</i>	Dudley's Rush				●	3,200,000	1,000	C(60),D	JUNCUS <i>dudleyi</i>	Dudley's Rush	☀			●●●			J	J	A	S	2'	Cool	
JUNCUS <i>effusus</i>	Common Rush				●	1,000,000	1,000	C(60),D	JUNCUS <i>effusus</i>	Common Rush	☀			●●●			J	A	S		2'	Cool	
JUNCUS <i>greenei</i>	Greene's Rush				●	1,700,000	1,000	C(60)	JUNCUS <i>greenei</i>	Greene's Rush		☀			●●●			J	A		3'	NEW!, Cool	
JUNCUS <i>interior</i>	Inland Rush				●	2,800,000	1,000	C(60),D	JUNCUS <i>interior</i>	Inland Rush	☀			●●		M	J	J			2'	Cool	
JUNCUS <i>nodosus</i>	Knotted Rush				●	1,850,000	1,000	C(60),D	JUNCUS <i>nodosus</i>	Knotted Rush	☀			●●			J	A			1'	Cool, Rhizomatous	
JUNCUS <i>tenuis</i>	Path Rush				●	1,000,000	1,000	C(60),D	JUNCUS <i>tenuis</i>	Path Rush	☀	☀			●●●		J	J	A	S	1'	Cool, *	
KOELERIA <i>macrantha</i>	June Grass		●	●	●	200,000	1,000	A,G,D	KOELERIA <i>macrantha</i>	June Grass	☀	☀			●●	M	J	J			2'	Cool, Sand, *, 🐇	
LEERSIA <i>oryzoides</i>	Rice Cut Grass				●	34,000	500	C(30)	LEERSIA <i>oryzoides</i>	Rice Cut Grass	☀	☀		●●			J	J	A	S	O	4'	Aggressive, Rhizomatous, 🐇
MUHLENBERGIA <i>glomerata</i>	Marsh Muhly				●	225,000	400	A,D	MUHLENBERGIA <i>glomerata</i>	Marsh Muhly	☀			●●				A	S		2'	Warm, Rhizomatous, **, 🐇	
MUHLENBERGIA <i>mexicana</i>	Leafy Satin Grass				●	175,000	400	A,D	MUHLENBERGIA <i>mexicana</i>	Leafy Satin Grass	☀	☀	●	●●●				A	S		2'	Warm, Rhizomatous, **, 🐇	
MUHLENBERGIA <i>racemosa</i>	Upland Wild Timothy				●	80,000	750	A,D	MUHLENBERGIA <i>racemosa</i>	Upland Wild Timothy	☀	☀	●		●●			A	S		2'	Warm, Rhizomatous, **, 🐇	
PANICUM <i>acuminatum</i>	Hairy Panic Grass				●	22,000	150	A	PANICUM <i>acuminatum</i>	Hairy Panic Grass	☀	☀			●●●		J	A	S		2'	NEW!	
PANICUM <i>virgatum</i>	Switch Grass			●	●	14,000	500	A	PANICUM <i>virgatum</i>	Switch Grass	☀	☀			●●●		J	A	S		4'	Warm, **, 🐇	
POA <i>palustris</i>	Fowl Bluegrass				●	130,000	1,000	A,D	POA <i>palustris</i>	Fowl Bluegrass	☀	☀	●	●●			J	J	A	S	2'	Cool	
SCHIZACHYRIUM <i>scoparium</i>	Little Bluetem		●	●	●	15,000	500	A	SCHIZACHYRIUM <i>scoparium</i>	Little Bluestem	☀	☀			●●●		J	A	S	O	3'	Warm, **, 🐇	
SCIRPUS <i>acutus</i>	Hardstem Bulrush				●	20,000	250	C(60) or M	SCIRPUS <i>acutus</i>	Hardstem Bulrush	☀			●●			J	J	A		6'	Cool, Aggressive, Rhizomatous	
SCIRPUS <i>atrovirens</i>	Dark-green Bulrush				●	460,000	1,000	C(60) or M,D	SCIRPUS <i>atrovirens</i>	Dark-green Bulrush	☀			●●			J	J	A		5'	Cool	
SCIRPUS <i>cyperinus</i>	Wool Grass				●	1,700,000	1,000	C(60) or M,D	SCIRPUS <i>cyperinus</i>	Wool Grass	☀			●●				A	S	O	5'	Cool	
SCIRPUS <i>fluviatilis</i>	River Bulrush				●	4,300	150	C(90) or M	SCIRPUS <i>fluviatilis</i>	River Bulrush	☀			●●			J	J			6'	Aggressive, Rhizomatous	
SCIRPUS <i>microcarpus</i>	Barberpole Sedge				●	460,000	1,000	C(60) or M,D	SCIRPUS <i>microcarpus</i>	Barberpole Sedge	☀			●●			J	J			3'	Cool	
SCIRPUS <i>pendulus</i>	Rufous Bulrush				●	310,000	2,000	C(60)	SCIRPUS <i>pendulus</i>	Rufous Bulrush	☀	☀		●●●		M	J	J			4'		
SCIRPUS <i>pungens</i>	Chairmaker's Rush				●	12,000	250	C(60),D	SCIRPUS <i>pungens</i>	Chairmaker's Rush	☀			●●			J	J	A	S	O	4'	Aggressive, Rhizomatous
SCIRPUS <i>validus</i>	Great Bulrush				●	31,000	500	C(60),D	SCIRPUS <i>validus</i>	Great Bulrush	☀			●●			J	J	A		6'	Cool, Aggressive, Rhizomatous	
SCOLOCHLOA <i>festucacea</i>	White Top Grass				●	19,000	100	C(30)	SCOLOCHLOA <i>festucacea</i>	White Top Grass	☀			●●			J	J			5'	Cool	
SORGHASTRUM <i>nutans</i>	Indian Grass		●	●	●	12,000	5000	A	SORGHASTRUM <i>nutans</i>	Indian Grass	☀	☀			●●●			A	S		6'	Warm, *, 🐇	
SPARTINA <i>pectinata</i>	Cord Grass				●	6,600	250	A	SPARTINA <i>pectinata</i>	Cord Grass	☀	☀		●●●			J	A	S		8'	Warm, Aggressive, Rhizomatous, 🐇	
SPOROBOLUS <i>asper</i>	Rough Dropseed				●	28,000	500	A	SPOROBOLUS <i>asper</i>	Rough Dropseed	☀				●●			A	S	O	3'	Warm	
SPOROBOLUS <i>cryptandrus</i>	Sand Dropseed				●	200,000	1,000	A	SPOROBOLUS <i>cryptandrus</i>	Sand Dropseed	☀				●●		J	A	S	O	3'	Warm	
SPOROBOLUS <i>heterolepis</i>	Prairie Dropseed		●	●	●	16,000	300	A	SPOROBOLUS <i>heterolepis</i>	Prairie Dropseed	☀	☀		●●●	●			A	S	O	2'	Warm, *, 🐇	
STIPA <i>spartea</i>	Porcupine Grass-Untrimmed				●	680	Min. 1 oz	C(60),G	STIPA <i>spartea</i>	Porcupine Grass-Untrimmed	☀	☀			●●	M	J				4'	Cool, Sharp Seed-Caution!, 🐇	
TRIDENS <i>flavus</i>	Purpletop				●	26,000	1,000	C(60)	TRIDENS <i>flavus</i>	Purpletop	☀	☀			●●				A	S	O	4'	

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