

# From the Desk of Tom Kimmel

We are still in business, working hard, taking things seriously, telling our sales staff to only say nice things about the competition, and thinking day and night. I would say that we love our customers, but I want to maintain some sense of credibility. It was a good year for us and we hope for everyone. You will notice two main things about this 2020 price list/catalog: we are listing fewer plants, and the price increases are modest ones. You can thank our sales manager for the modest inflation-driven increases. In my analysis I note that we have a high demand for our product and not enough poly house space to grow everything. A larger increase in prices would solve both of those problems. We saw that many plant varieties that only sold in modest amounts and so we dropped these minor varieties so as to make the business easier to manage.

Besides growing the perennials the market wants, our goal is to saturate the market for groundcover. We are doing pretty good at it. We have Pachysandra 'Green Carpet' and Vinca minor production completely wired. We notice a very strange market demand for one gallon pots of these groundcovers, and we are meeting that demand all the while wondering why. Groundcover quarts are my favorite size to grow in.

Incidentally, we continue to have plenty of stock for the plants that we have dropped from the catalog in case any custom grows show up. We like to do custom growing. We would really like it if we were given a long enough lead time to do it right. What plants we do not have in the field or in cutting beds we will buy in so that we can be a one-stop-shop.

While dropping some plants that do not sell well and, you can thank me later, also dropping many of the rapidly spreading low-class plants, we are adding, all the time, new varieties and patented improved plants. To that end we have over twenty varieties of Alliums, twenty-five varieties of Carexes, and far too many Sedums. We want to be ready when everyone else figures what is going to be the next hot plant.

Our pick-up sales yard by the office is stocked with fancy plants in bloom for those impulse buyers. We also have containers of shrubs and roses that we get from the Michigan nurseries who specialize in those plants. Many customers within an hour drive come over. For the others we deliver.

Our delivery service has been improving. For 2020 we will have more regularly scheduled service to the more outlying areas—the Traverse City area in Michigan and the Omaha/Lincoln area of Nebraska.

Come visit us when you have the chance so that you can see how closely I am sticking to the truth.



tkimmel@twixwood.com

Von Cume

P.O. Box 247 Berrien Springs, MI 49103 (269) 471-7408

Front Cover: Calamagnostis brachytricha

Back Cover: Aralia 'Sun King', 2020 PPA Plant of The Year

Phone: 269-471-7408 www.twixwood.com

Fax: 800-854-1756

# **Table of Contents**

Groundcovers <u>5</u>
Grasses
Perennials31
Hemerocallis Listed Alphabetically48
Hosta Listed Alphabetically52
Vines
<u>Clematis</u> <u>66</u>
Eco-Roofs 69
<u>Sales Yard</u>
Terms and Conditions72
Warranty Information72
Earned Volume Discount73
Shipping Information74
Shipping Zone Map76
Packaging Sizing78
Container Specifications79
<u>Index</u> <u>80</u>
Map and Directions89



Above: Shawnee, Main Farm

Aerial Photos of Twixwood Nursery



**Above:** Shawnee South

Left: T-North Farm

Below: Hillcrest, Original

Farm



Phone: 269-471-7408 <u>www.twixwood.com</u>

### Groundcovers

#### **RECOMMENDED PLANT SPACING:**

<b>Spacing</b>	Common plant sizes	Square feet per
		<u>plant</u>
6" centers	32ct.	.25 sq. ft.
8" centers	32ct.	.44 sq. ft.
10" centers	32ct., 24ct., 18ct.	.69 sq. ft.
12" centers	32ct., 24ct., 18ct., 10ct.	1.00 sq. ft.
15" centers	18 ct., 10ct.	1.56 sq. ft.
18" centers	#1 container	2.25 sq. ft.
24" centers	#1 container	4.00 sq. ft.

Generally, groundcover plants are spaced 6-12" apart. The distance between the plants is based on the size of the plants used, the expected growth rate, and the budget that the installer has to work with.

sq. ft. of job  $\div$  sq. ft. per plant = number of plants required

Example: 1,000 square feet using 32ct flats planted on 6" centers 1,000 sq. ft.  $\div$  .25 = 4,000 plants  $\div$  32 = 125 flats

Zone 3/4-10 Ajuga

Bugleweed, Dwarf Bugleweed





Forms a dense mat that covers a large area quickly. The flower spikes appear to contain numerous bugle-shaped flowers that are bluish-purple. Needs at least moderate moisture.

	Foliage			
'Chocolate Chip'	chocolate	2-4"	Z3	May-Jun
reptans 'Black Scallop' (PP# 15,815)	deep bronze	4-6"	<b>Z</b> 4	Apr-May
r. 'Bronze Beauty'	bronze	4-6"	Z3	Apr-May
r. 'Burgundy Glow'	burgundy/white/green	4-6"	Z3	Apr-May
r. 'Catlin's Giant'	bronze	10"	Z3	May
32ct	flat)			
24ct Standard 1.09 (26.16/	flat)			
10ct	flat) All varieties are	not mai	staina	d in all cizac
#1 container 4.70				non request.

#### **Anemone - See Perennials Section**

See the Perennials Section for our selection of Anemones, especially the native varieties canadensis and sylvestris, which make excellent groundcovers.

Arctostaphylos	Zone 2-6
Arctostaphylos	Zone 2-0

Bearberry, Kinnikinnick



Loves dry, sunny, and acidic hillsides. An evergreen that grows as a groundcover or low-growing shrub. Spring flowers mature to red berries. 'Morton' reportedly grows better in less acidic soil.

uva-ursi 'Massachusetts'	pink, white	6-12"	Apr-May
32ct	. 1.28 (40.96/flat)		
#1 container	. 5.85		
u. var coactilis 'Morton' (PPAF	pink, white	6-12"	May-Jun
32ct	. 1.50 (48.00/flat)		
#1 container	. 6.85 Production	for both cultivars is limi	ted for 2020

Canadian Wild Ginger

Asarum



Canadian wild ginger makes a gorgeous woodland groundcover and prefers an acidic, moisture-retentive soil. The large, herbaceous, gray-green leaves are somewhat fuzzy and very handsome.

canadense	brownish red	6-12"	Apr
32ct	1.28 (40.96/flat)		
10ct	2.50 (25.00/flat)		

#1 container..... 5.85

Phone: 269-471-7408 www.twixwood.com

#### **Carex - See Grasses Section**

Carexes, commonly called Sedges, are becoming increasingly popular as groundcovers and lawn alternatives. Twixwood offers many of these grass-like plants. See our <u>Grasses Section</u> for the complete list.

Ceratostigma	Zone 5-9
--------------	----------

Plumbago, Leadwort



Intense clusters of peacock-blue flowers cover this vigorous, mat-forming groundcover over a long period of time. In fall, foliage turns deep mahogany while the flowers keep opening for a beautiful contrast. Best color is in full sun.

plumbaginoides	blue	8"	Jul-Sep
32ct	.85 (27.20/flat)		
32ct Plug	.85 (27.20/flat)		
10ct	2.10 (21.00/flat)		
#1 container	5.25		

#### Convallaria Zone 3-8

Lily-of-the-Valley



Intoxicatingly fragrant, bell-shaped flowers that are excellent as cut flowers. Lily-of-the-Valley is hardy, trouble-free, and long-lived. Makes a superb groundcover for shady, moist areas.

majalis	white	6-8"	May-Jun
32ct			
10ct	2.10 (21.00/flat)		
#1 container	5.25		

#### **Dianthus - See Perennials Section**

Many *Dianthus* species make excellent groundcovers especially in rock gardens and miniature settings. Check out our <u>Perennials Section</u> for a complete list.

Euonymus	Zone 4-10

Wintercreeper, Purple Leaf Wintercreeper



Fax: 800-854-1756

*Euonymus* is a hardy evergreen spreader that is great for erosion control. Foliage turns purple in the fall. <u>Not available for sale to Indiana.</u>

fortunei 'Coloratus'	dark green foliage	6-18"	evergreen
32ct	.75 (24.00/flat)		
32ct Peat	.75 (24.00/flat)		
32ct Plug	.75 (24.00/flat)		
24ct Standard	.98 (23.52/flat)		
10ct	1.75 (17.50/flat)		
#1 container	4.45		

Galium Zone 4-8

Sweet Woodruff



One of the best herbaceous groundcovers for a partially shaded, moist area. Vigorous and hardy, the myriad of small white flowers appear in May and June over lovely green foliage. Prefers a light, acidic soil.

odoratum	white	6"	May-Jun
32ct24ct Standard	,		
10ct	*		
#1 container	5.25		

#### Geum fragarioides - See Waldsteinia

Hedera Zone 5-9

Hardy English Ivy



An easy-to-grow, trailing, evergreen groundcover for shade to part shade locations. Also makes an excellent vining climber. Does not like heavy, wet soils.

helix 'Thorndale'	deep green foliage	6"	evergreen
32ct	80 (25.60/flat)		
32ct Plug	80 (25.60/flat)		
24ct Standard	. 1.09 (26.16/flat)		
10ct	. 1.85 (18.50/flat)		
#1 container	. 4.70		

Isotoma Zone 5-10

Blue Star Creeper



A very popular miniature groundcover with small green leaves that become completely covered in star-shaped blue flowers. Can handle heavy foot traffic.

fluviatilis	blue	2-3"	Jun-Aug
32ct	.85 (27.20/flat)		
32ct Plug	.85 (27.20/flat)		
24ct Standard	1.22 (29.28/flat)		
10ct	2.10 (21.00/flat)		

Phone: 269-471-7408 www.twixwood.com

Leptinella Zone 6-10

Black Brass Buttons



A miniature groundcover native to New Zealand with soft fern-like foliage which is dark bronze to black. Flowers are insignificant. Can handle moderate foot traffic.

'Platt's Black' yellow 3" Jun-Jul 10ct......2.10 (21.00/flat)

Liriope Zone 4/6-10

Lily Turf



Dense spikes of lavender flowers above foliage. Useful in borders and mass plantings. Prefers some shade, but is full sun tolerant. 'Big Blue' and the other members of the *muscari* species have a mounding habit, while the *spicata* species are more spreading. ONLY the *spicata* species is hardy into northern Illinois and central Wisconsin.

spicata (spreading)

spicata	lilac	9-18"	Z4	Jul-Aug
32ct	.85 (27.20/flat)			
32ct Plug	.85 (27.20/flat)			
10ct	2.10 (21.00/flat)			

muscari (mounding)

#1 container..... 5.25

m. 'Big Blue'	lavender	12-18"	Z6	Jul-Aug
m. 'Silvery Sunproof'	mauve	10-15"	Z6	Jul-Aug
32ct	1.28 (40.96/flat)			

Lysimachia Zone 3-8

Moneywort, Creeping Jenny



A mat-forming, creeping, deciduous groundcover for moist to wet areas. Bright yellow foliage. Does best with at least part sun.

Mazus Zone 4-9

Mazus



A miniature groundcover with a bright green, fast spreading mat that becomes covered in blooms. Can handle moderate foot traffic.

repens 'Alba'	white	2"	May
r. 'Purple'	purple	2"	May
32ct	,		

Pachysandra Zone 5-9

Japanese Spurge



A very popular, low maintenance, and hardy evergreen groundcover for shady areas. Does not like heavy, wet soils. 'Green Carpet' is an improved cultivar of the straight terminalis species. It is hardier, more compact, more uniform in height, and glossier green in color.

terminalis 'Green Carpet'	white	8"	May
32ct			
32ct Peat	.75 (24.00/flat)		
32ct Plug	.75 (24.00/flat)		
24ct Standard	.98 (23.52/flat)		
10ct	1.75 (17.50/flat)		
#1 container	4.45		

Please see our Information Section towards the end of the catalog regarding Boxwood Blight and its relation to Pachysandra. Twixwood may not accept refused/returned Pachysandra.

Phone: 269-471-7408

Groundcover 11

Phlox Zone 3-9

Creeping Phlox



Traditional and indispensable groundcover for use in virtually any landscape situation. Creeping Phlox like a well-drained, neutral soil.

subulata 'Amazing Grace'	white w/maroon eye	4-6"	Apr-May
s. 'Blue Emerald'	blue	4-6"	Apr-May
s. 'Drummons Pink'	pink/red/purple	6-12"	Apr-May
s. 'Purple Beauty'	lilac	4-6"	Apr-May
32ct	flat)		
10ct	flat)		

s. 'Perfectly Puzzling' (PPAF) white, pink, dark violet 4-6" Apr-May

#1 container..... 5.85

For Tall, Garden Phlox and the Intermediate, Chicagoland Grows® species, see the Perennials section

Sagina Zone 4-9

Moss, Irish Moss, Scotch Moss



Fax: 800-854-1756

A miniature groundcover with tiny white flowers. The straight species is green and often called Irish Moss. 'Aurea' is yellow and often called Scotch Moss. Can handle heavy foot traffic.

subulata	white	2"	May
s. 'Aurea'	white	2"	May

 Sedum Native Zone 3/4/5-9

Stonecrop



Succulent-type perennials that prefer sunny, hot areas in a loose soil with good drainage. *Sedum* are especially susceptible to variations in color, habit, height, etc. depending on growing conditions, light, temperature, etc. They may change color frequently throughout the season. For example, 'Angelina' can be pale yellow to green if it is in shade or overfertilized. In the heat of the summer it will be bright golden yellow. While in the cold or if stressed with too little water it will be dark orange with red highlights.

The Sedum genus is so large it is being subclassified or reclassified. As these come into general use, Twixwood will note them as alternate names. Other genus or subgenus names you will see include Hylotelephium, Petrosedum, Phedimus, Rhodiola, and Sinocrassula.

#### **Creeping Groundcover Varieties**

Creeping Groundcover varieties					
	Foliage Color   Flower Col	or			
acre 'Aureum'	green yellow tips   yellow	1-3"	Jun-Jul		
album 'Coral Carpet'	coral-green-red   white	3-6"	May-Jun		
cauticola 'Lidakense'	blue green   pink	3-6"	July-Sep		
floriferum 'Bailey's Gold'	green   yellow	3-6"	Jun-Aug		
(aka 'Weihenstephaner Gold' or S. kamtschaticum	var. floriferum, etc.)				
kamtschaticum	green   yellow	4-6"	May-Jun		
k. var. ellacombianum	green   yellow	6-10"	May-Jun		
k. 'Variegatum'	green w/ cream   yellow	6-10"	May-Jun		
rupestre 'Angelina' {Petrosedum}	yellow conifer like   yellow	6-9"	Jun-Jul		
(aka reflexum 'A.)					
r. 'Blue Spruce' (aka reflexum 'B.) {Petrosedum}	blue conifer like   yellow	6-9"	Jun-Jul		
spurium 'Dragon's Blood' ++	green w/purple to red   pink	3-6"	Aug-Sep		
('Schorbuser Blut') {Phedimus}					
s. 'Elizabeth'++ (aka 'Red Carpet') {Phedimus}	green turn burgundy   red	3-6"	May-Jul		
s. 'John Creech' {Phedimus} ++	stays green   pink	1-3"	Aug-Sep		
s. 'Tricolor' {Phedimus} ++	green w/ white marg.   pink	3-6"	May-Jul		
s. 'Voodoo' {Phedimus} ++	dark maroon red   rose red	3-6"	Aug-Sep		
tectractinum 'Coral Reef' +	green turn red   pale pink	1-3"	Jul-Aug		
ternatum (Native)	green   white	3-6"	Apr-May		
72ct Plug	flat)				
32ct					
24ct Standard					
10ct 1.75 (17.50/1					
#1 container 4.45					

All varieties are not maintained in all sizes, but can be grown in these and other sizes upon request.

Continued on Next Page

Phone: 269-471-7408 www.twixwood.com

<sup>+</sup> Only hardy to Zone 5 ++ Hardy to Zone 3

Groundcover 13

#### Sedum (continued)

<b>Upright &amp; Specimen Varieties</b>			
'Bertram Anderson' {Hylotelephium} ++ 'Carl' {Hylotelephium} ++	burgundy black   pink gray green   magenta pink	6" 16-18"	Jun-Jul Aug-Sep
'Matrona' {Hylotelephium} ++	gray green, red stem   pink		Aug-Oct
spectabile 'Autumn Fire' {Hylotelephium} ++	gray green   rose pink		Aug-Oct
s. 'Autumn Joy'	gray green   pink-red	18-24"	Aug-Oct
('Herbstfreude') {Hylotelephium} ++	gray grant   print rad	10 2.	1100 000
s. 'Neon' {Hylotelephium} ++	gray green   magenta	12-24"	Aug-Oct
#1 container 5.25			
Autumn Charm <sup>TM</sup>	gray w/yellow edge   pink	14-18"	Aug-Sep
('Lajos' PP# 14,421) {Hylotelephium} ++			
Autumn Delight™	chartreuse w/blue   pink	18-24"	Aug-Sep
('Beka' PP# 18,398) {Hylotelephium} ++			
ellacombianum 'Cutting Edge'			
(PP# 28,926) {Phedimus}	1.1		110
'Joyful' (PPAF)	green   pink	1 5 22	Jul-Oct
'Lime Joy' (PPAF)* 'Peace & Joy' (PPAF)	gray-green   red green   magenta	15" 12-18"	Jun-Jul
'Pillow Talk' (PP# 28,528) {Hylotelephium} ++	gray green, red stem   pink		Sept Sept
'Rock Star' (PP# 29,036)	green   pink	9-12"	Aug-Sep
rupestre 'Making Progress' (PPAF) *	colorful   showy	3-6"	Jun-Aug
'Sunset Boulevard' *	green   pink	3-0	Aug-Sep
	green   princ		riag sep
Sunsparkler® Series 'Dazzleberry'	المارية والمارية والمارية والمارية والمارية والمارية	6-9"	Aug Com
,	blue-gray   raspberry pink	0-9	Aug-Sep
(PP# 22,457) {Hylotelephium} ++ x Sedoro 'Blue Elf'	steel blue   dark pink	3 6"	Aug San
(PP #27,113) {Hylotelephium} ++	Blue Elf is an interspecies cross (c		
		лозіаснув х	. seduiii)
10ct	flat)		
#1 container 5.85			

All varieties are not maintained in all sizes, but can be grown in these and other sizes upon request.

Continued on Next Page with Field Stock

<sup>\*</sup>In production. May be limited or late availability in 2020.

<sup>+</sup> Only hardy to Zone 5 ++ Hardy to Zone 3

#### **Sedum (continued) - Field Stock for Custom Grow**

The *sedum* on these pages are not maintined in containers, however they are maintained in the field and can be custom grown upon request.

	Foliage Color   Flower Color	
acre	green   yellow 1-	-3" Jun-Jul
a. 'Oktoberfest'	green   creamy white 1	-3" Jun-Aug
aizoon {Phedimus} +		l6" Jun-Jul
a. 'Euphorbioides" (Phedimus) +	grn, red   orange-yellow 12-1	l6" Jun-Aug
album	green, red when cold   white 3	-6" May-Jun
a. 'Athoum' (aka Sedum athoum)++	plump dk green   pink-white 6	-8" July-Aug
a. 'Green Ice'		-3" Jun-Jul
a. 'Murale' (a. subsp. teretifolum 'M.)	green   white 1-	-3" May-Jun
a. 'Orange Ice'	green red chg orange   white 3-	
a. 'Purpureum'	green   white 3-	-6" May-Jun
a. 'Red Ice'	red chg green   white 3-	-6" May-Jun
a. var. micranthum 'Chloroticum'		-3" Jun-Jul
cauticola		-6" July-Sep
Sedum dasyphyllum var. macrophyllum+	e 11	-4" May-Jun
(aka d. 'Major')		•
divergens	green   yellow 4	-6" Jun-Jul
ellacombianum 'Cutting Edge' (10ct)	green w/ yellow   yellow 3-	-6" Jul-Aug
hybridum 'Czar's Gold'	evergreen w/red stems   gold 4-	-6" May-Jun
h. 'Immergrunchen'++	evergreen   yellow 3-	-6" Jun-Jul
makinoi 'Ogon'	gold to yellow   yellow 1-	-3" May-Jun
middendorfianum var. diffusum	green   yellow 3-	-6" June
(aka kamtschaticum var. middendorfianum)		
m. 'Striatum' {Phedimus}	drk grn w/ red/choco  yellow 4-	-6"
montanum ssp. orientale {Petrosedum}		-9" Jun-Jul
oreganum	green   yellow 4	-6" July
pachyclados+	blue gray rosettes   pink 2	-4" Jun-Jul
Plum Perfection'	green to gray to plum   white 6	-8" Jul-Sep
(PP# 22,690) {Hylotelephium} ++		
'Rosy Glow'	blue green   ruby 6-	-9" Aug-Sep
(aka 'Ruby Glow') {Hylotelephium} ++		
rupestre (aka reflexum) {Petrosedum}	reddish brown   yellow 4	-6" Jun-Jul
r. 'Green Spruce' (aka reflexum 'G.)	green conifer like   yellow 6	-9" Jun-Jul
{Petrosedum}		
sieboldii {Hylotelephium} ++	blue grn w/red edge   pink 6-1	12" Sep-Oct
sexangulare++	green 6 spirals   yellow 3-	-6" Jun-Aug
s. 'Golddigger' PPAF	golden   yellow 4	-6" Jun-Aug
s. 'Utah'	dark green   yellow 4	-6" Jun-Aug
s. subsp. elatum	greener   yellow 3-	-6" Jun-Aug
sichotense		-5" Jun-Sep
spathulifolium	blue-green   yellow 2-	-6"
spurium 'Album Superbum' ++		-6" May-Jul
(aka 'Green Mantle' or 'White Form') {Phedimus}		

+ Only hardy to Zone 5 ++ Hardy to Zone 3

**Continued on Next Page** 

Groundcover 15

Sedum (continued) - Field Stock for Custom Grow					
s. 'Bronze Carpet' {Phedimus} ++	bronze to green   white	3-6"	May-Jul		
s. coccineum {Phedimus}	green turn burgundy   red	3-6"	May-Jul		
(aka 'Elizabeth', 'Red Carpet')					
s. 'Fuldaglut' {Phedimus}	maroon   rose red	1-3"	Aug-Sep		
s. 'Leningrad White' {Phedimus} ++	green   white	1-3"	Aug-Sep		
s. 'Raspberry Red' {Phedimus}	dk grn to bronze   soft pink	3-6"	May-Jul		
s. 'Red Rock' {Phedimus} ++	red   deep pink	3-6"	Jul-Aug		
s. 'Roseum' {Phedimus}	green to red   pink-purple	3-6"	Jul-Aug		
s. 'Royal Pink' {Phedimus} ++	green turns bronze   pink	3-6"	Aug-Sep		
s. 'Summer Glory' {Phedimus} ++	green turns reddish   pink	3-6"	Aug-Sep		
stefco	blue-grn w/red stems   white	1-3"	Aug-Sep		
'Sunset Cloud' {Hylotelephium} ++	purple, starts green   red	6-12"	Aug-Sep		
takesimense 'Golden Carpet' {Phedimus}	green   yellow	6-8"	May-Jun		
'Thundercloud' (PP#21,833) {Hylotelephium} ++	pointed gray green   white	6-12"	Jul-Sep		
ternatum 'Larinem Park'	green   white	3-6"	Apr-May		
tschernokolevii	pentaploid var of sexangular	e 3-6"	Jun-Aug		
ussuriense 'Turkish Delight'	deep burgundy   pink	4-12"	Aug-Sep		
{Hylotelephium} ++					
'Vera Jameson' {Hylotelephium} ++	blue grn   magenta/scarlet	6-12"	Aug-Sep		

<sup>+</sup> Only hardy to Zone 5 ++ Hardy to Zone 3

Thymus	<b>Zone</b> 4/5-9
Creeping Thyme	0

A very tough, low-growing mat that is ideal for use between flagstones. Carpeted with brightly colored flowers in summer over aromatic green foliage. Needs full sun and a well-drained soil. The *praecox* species is hardy to at least zone 4.

· · · · · ·	1	2 422	71	M 11
praecox 'Coccineum'	red	2-4	Z4	May-Jul
serpyllum 'Elfin'	lavender-pink	2-4"	<b>Z</b> 5	May-Jul
s. 'Pink Chintz'	pink	2-4"	<b>Z</b> 5	May-Jul
pseudolanuginosus (Woolly Thyme)	mauve	1-2"	<b>Z</b> 5	May-Jul
32ct	5 (27.20/flat)			
24ct Standard 1.2	2 (29.28/flat)			
10ct 2.1	0 (21 00/flat)			

All varieties are not maintained in all sizes, but can be grown upon request

Veronica Zone 4-8

Speedwell

'Blue Yonder' has a light, mat forming habit, making it an excellent ground cover. Stems are almost black in color. 'Waterperry Blue' is also spreading, but with a looser habit. It is only grown in the 24ct size.

'Blue Yonder' (PP# 27,284)	violet-blue	4-6"	May-Jun
'Waterperry Blue'	lavender, blue	3-6"	May-Jun

#1 container..... 5.85

Vinca Zone 4-9

Periwinkle, Myrtle



An evergreen groundcover that is hard to beat for dry, shady areas under trees. Prefers acidic soil and part shade. 'Bowles' is more clumping in habit and has more profuse flowering than the species. 'Dart's Blue' is similar to 'Bowles', but seems to be more disease resistant. 'Ralph Shugert' has variegated foliage.

minor 'Bowles'	blue	6-8"	May-Jun
m. 'Dart's Blue'	blue	6-8"	May-Jun
m. 'Ralph Shugert'	blue	6-8"	May-Jun

 32ct
 .80 (25.60/flat)

 32ct Peat
 .80 (25.60/flat)

 32ct Plug
 .80 (25.60/flat)

 24ct Standard
 1.09 (26.16/flat)

 10ct
 1.85 (18.50/flat)

 #1 container
 4.70

All varieties are not maintained in all sizes, but can be grown in these and other sizes upon request

Waldsteinia (Geum) Zone 4-7

Barren Strawberry



A dependable groundcover. Tolerates a wide range of soils and sun. Does best in moist soil with part shade. Buttercup-yellow flowers in late spring. *Fragarioides* is native to North America, sometimes called *Geum fragarioides*. The *ternata* species is native to Europe & Asia.

fragarioides	yellow	4-8"	May-Jun
ternata	yellow	4-8"	May-Jun

#1 container..... 5.25

Phone: 269-471-7408 www.twixwood.com

# Grasses and Grass-like Plants

#### RECOMMENDED PLANT SPACING:

<b>Spacing</b>	Common plant sizes	Square feet per
		<u>plant</u>
6" centers	32ct.	.25 sq. ft.
8" centers	32ct.	.44 sq. ft.
10" centers	32ct., 24ct., 18ct.	.69 sq. ft.
12" centers	32ct., 24ct., 18ct., 10ct.	1.00 sq. ft.
15" centers	18 ct., 10ct.	1.56 sq. ft.
18" centers	#1, #2, #3 container	2.25 sq. ft.
24" centers	#1, #2, #3 container	4.00 sq. ft.

Generally grasses are spaced 12-24" apart, sometimes farther for the larger varieties. The distance between the plants is based on the size of the plants used, the expected growth rate, and the budget that the installer has to work with.

sq. ft. of job  $\div$  sq. ft. per plant = number of plants required

Example: 1,000 square feet using 32ct flats planted on 6" centers 1,000 sq. ft.  $\div$  .25 = 4,000 plants  $\div$  32 = 125 flats

Ammophila	Native	Zone 5-10
American Peach Grees	Duna Grass Marram Grass	ymm <sub>i</sub>

American Beach Grass, Dune Grass, Marram Grass

A leafy spreading grass native to North America's sandy beaches and dunes. Commonly found around Lake Michigan. Wind and salt tolerant, but cannot withstand regular foot traffic.

breviligulata	green	30"	July-Sep
32ct	1.28 (40.96/flat)	Other sizes can be grown up	on request.

Andropogon	Native	Zone 4-10
Big Bluestem		

The species is a native with lush green foliage that turns a rich orange and copper-red in the fall. All three of the cultivars Twixwood is offering were bred by Brent Horvath of Intrinsic Perennial Gardens in Chicago, Illinois. 'Black Hawks' features dark green foliage with purple highlights that turn almost black.

gerardii		green to orange	60-72"	Sep-Nov
50ct Deep	2.00 (36.00/fl	,		
g. 'Black Hawks' (PP# 27,949) g. 'Indian Warrior' (PP# 24,999) g. 'Red October' (PP# 26,283)		green/purple to black green to purple green to orange/red	60-72"	Sep-Nov Sep-Nov Sep-Nov
18ct	6.85	at)		

All varieties are not maintained in all sizes, but these and other sizes can be grown upon request.

<sup>&#</sup>x27;Dancing Wind': Twixwood has started production of this cultivar. May have limited or late availability in 2020.

Grasses 19

Bouteloua Native Zone 3/4-10

Grama Grass, Side Oats Grama, Blue Grama, Mosquito Grass

A warm season grass that is very drought tolerant. The Side Oats Grama common name refers to the *curtipendula* species, which has oat-like seed pods that hang along one side of the stem. The *curtipendula* species is less hardy (only zone 4) and has green foliage that turns golden with hints of orange and red in fall. Flowers are purplish spikelets that turn straw color.

The gracilis species (commonly called Blue Grama or Mosquito grass) that Twixwood maintains stock of, originally came from the Bad River area of South Dakota as a recognized genotype. Gracilis leaves are more blue in color and the seeds hang down from horizontal seed spikes at the tip of the stem, looking like hovering insects. 'Blonde Ambition' is a new cultivar with striking golden-blonde seed heads which make a beautiful show, especially in mass plantings. Well-drained soil is especially critical for winter survival in the North.

curtipendula gracilis (Bad River Genotype)	green   purple bluish   purple			July-Aug June-Aug
50ct deep       .85 (42.50)         18ct       2.00 (36.00)         #1 container       5.85	,			
g. 'Blonde Ambition' (PP # 22,048)* 2020 Availability will be limited	bluish   golden	12-30"	Z6	June-Aug

All varieties are not maintained in all sizes, but these and other sizes can be grown upon request.

<sup>&#</sup>x27;Honey Blonde': Twixwood has started production of this cultivar. May have limited or late availability in 2020.

Calamagrostis	Native	<b>Zone 3/4-9</b>

Feather Reed Grass, Blue Joint Grass, Korean Reed Grass

with ninkish

The *brachytricha* species (Korean Reed Grass) is a slow spreading grass with pinkish plumes (hardy to zone 4). See photo on front cover.

The *canadensis* species, commonly called Blue Joint Grass, is one of the more commonly found native grasses, and is not overly showy (hardy to zone 3).

The x acutiflora species (hardy to zone 4) are commonly called Feather Reed Grass. 'Karl Foerster' was the 2001 Perennial Plant of the Year and is a staple in many landscapes.

brachytricha canadensis x acutiflora 'Karl Foerster'	green   pinkish green   pinkish green   pinkish	48"	<b>Z</b> 3	Sep-Nov June-Aug May-Nov
18ct	2.00 (36.00/flat)			
#1 container	5.85			
#2 container1	2.00			
#3 container1	7.00			

All varieties are not maintained in all sizes, but these and other sizes can be grown upon request.

20 Grasses

Carex Native Zone 3/4/5-8

Sedge

Sedges are becoming increasingly popular as groundcovers, or lawn alternatives, as well as accent plants. Twixwood continues to add varieties as we find ones that perform well and for which there is a demand. There is a wide variety of shade/sunlight tolerance, hardiness zones, colors, and growth habits. The cultivar descriptions are on subsequent pages.

Varieties are separated by price and continue to subsequent pages.

C. appalachica (Appalachian Sedge) is a native found predominently in dry deciduous forests & clearings.

C. bicknellii (Prairie Sedge) so-called because it grows out in the open, full sun and can do well in drier situations than most other sedges. It is also one of the taller native sedges.

C. brevior (Plains Oval Sedge) is a versatile native for sun to part shade that can take wet to dry soils. Small, green oval spikelets turn into brown, prickly seed heads. Formerly known as Carex festucacea var. brevior and also known by the common name of Shortbeak Sedge. Very similar to C. molesta.

*C. bromoides* (Brome-like or Brome Hummock Sedge) is a wetland sedge that can even tolerate standing water at times. Common name refers to its growing habit of forming dense tussocks.

C. emoryi (Emory's or Riverbank Sedge) is a native native wetland sedge with long white seed heads that turn to brown crown-like tips over the course of blooming. It is considered endangered in New York.

C. 'Evergold' (Evergold Sedge) is a Japanese cultivar usually considered a member of the *oshimensis* species but sometimes assigned to *hachijoensis* or even *morrowii*. Narrow creamy-white to yellow cascading leaves with deep green margins. Prefers partial sun and moist soil, but will tolerate other conditions and even deer.

C. flacca (Blue or Blue-Green Sedge) is synonymous with C. glauca referring to the blue colored leaves. This native prefers moist soils, even 1-2" of standing water, but established plants can possibly even handle a bit of drought. Prefers some shade.

C. flacca 'Blue Zinger' (Blue Zinger Sedge) is a cultivar selected for its striking blue foliage. Grows slightly taller than the species, but otherwise similar.

C. 'Ice Dance' (Ice Dance Sedge) is a common variegated cultivar with dark green leaves edged with a very distinct, bright white stripe down each side. Sometimes considered a *morrowii* species. Moderate spreader that prefers moist soil and has best color in shade. May benefit from a winter mulch in northern climates.

C. muskingumensis (Palm Sedge) a native found in areas of temporary standing water.

#### Carex (continued)

C. pensylvanica (Pennsylvania Sedge) is one of the most popular sedges particularly as a shade area groundcover due to its slow spreading nature. One of the few sedges that prefers well-drained soil. A Roy Diblik favorite that he says may one day replace Pachysandra. Native to the Northeast and as far south as Mississippi and Georgia.

C. rosea (Rosy Sedge) is native to eastern America and into Canada. Blooms with clusters of thick spikes.

C. sprengelii (Long Beaked or Sprengel's Sedge) is a very hardy native from Alaska to Delaware to New Mexico. Prefers moist to wet soil.

C. stricta (Tussock Sedge) tolerates some sun, but prefers wet soils even growing in areas prone to seasonal flooding.

C. vulpinoidea (Fox Sedge) prefers very wet soils and full sun. One of the most common native sedges. The seed heads resemble a fox's tail, but don't last long.

appalachica	(Appalachian Sedge)	Native	6-12"	Zone 4-8	$\circ \bullet$
bicknellii	(Prairie Sedge)	Native	18-36"	Zone 3-7	00
brevior	(Plains Oval Sedge)	Native	24-48"	Zone 3-8	00
bromoides	(Brome-like Sedge)	Native	12-24"	Zone 3-8	
emoryi	(Emory's Sedge)	Native	20-26"	Zone 5-9	00
'Evergold'	(Evergold Sedge)		9-12"	Zone 5-9	
flacca	(Blue Sedge)	Native	6-12"	Zone 5-9	00
f. 'Blue Zinger	(Blue Zinger Sedge)		12-18"	Zone 5-9	00
'Ice Dance'	(Ice Dance Sedge)		9-12"	Zone 5-9	$\circ \bullet$
muskingumensis	(Palm Sedge)	Native	24-36"	Zone 4-9	00
pensylvanica	(Pennsylvania Sedge)	Native	6-12"	Zone 3-8	$\circ \bullet$
rosea	(Rosy Sedge)	Native	12"	Zone 4-8	
sprengelii	(Long Beaked Sedge)	Native	12-36"	Zone 3-5	00
stricta	(Tussock Sedge)	Native	12-36"	Zone 3-8	00
vulpinoidea	(Fox Sedge)	Native	12-36"	Zone 3-7	00
50ct Deep					
32ct	1.28 (40.96/flat)				
18ct					
#1 container	5.85				

All varieties are not maintained in all sizes, but these and other sizes can be grown upon request.

Continued on Next Page

#### Carex (continued)

C. albicans (White-tinged or Oak Sedge) is native to most of America east of the Rockies and usually found in dry, upland forest settings. Narrow, bright green blades form 15-20" tufts.

C. eburnea (Bristle-Leaved, or Ivory or Ebony Bristleleaf Sedge) likes drier, sandy soils and limestone outcroppings. Native from Newfoundland to Alaska and south into Texas and Alabama.

C. elata 'Aurea' (Bowles' Golden Sedge) is a distinct cultivar that has golden leaves with thin green margins. Will grow in 2-3" of water but won't tolerate drought. Best color is in full sun with continually moist soil.

albicans eburnea elata 'Aurea'	(White-tinged Sedge) (Bristle-Leaved Sedge) (Bowles' Golden Sedge)	Native	6-12"	Zone 4-8 Zone 2-8 Zone 5-9	
1					

C. jamesii (James' Sedge) is a native sedge with bulbous seed heads and a stem appearing between spiked leaves. Considered threatened in Minnesota and New York, and endangered in New Jersey.

C. lacustris (Lake Sedge) is native to most of the Northern US. Found in areas near water including, but not limited to, lake shores & wetlands.

jamesii lacustris	(James' Sedge) (Lake Sedge)	Native Native	Zone 4-8 Zone 3-6	300 300
50ct Deep	1.40 (70.00/flat)			
18ct	3.25 (58.50/flat)			
#1 container	7.95			

C. hystericina (Porcupine or Bottlebrush Sedge) a wetland sedge with fine leaves. Native to most of North America, except the deep south.

hystericina	(Porcupine Sedge)	24-36"	Zone 3-8	$\bigcirc$
#1 container	8 95			

All varieties are not maintained in all sizes, but these and other sizes can be grown upon request.

p. 'Straw Hat', pellita, plantiginea, radiata: Twixwood has started production of this cultivar. May have limited or late availability in 2020.

The Carex below are not maintined in containers, however they are maintained in the field and can be custom grown upon request.

grayi	(Gray/Com. Bur Sedge) (Troublesome Sedge)	Native	24-36"	Zone 5-9	00
molesta	(Troublesome Sedge)	Native	24-48"	Zone 3-8	00

Phone: 269-471-7408 www.twixwood.com

Grasses 23

Native Chasmanthium **Zone 3-8** 

Northern Sea Oats, River Oats, Indian Wood Oats

A Midwest native most distinguished by its flat, drooping seed heads. Grows in partial shade. Tolerates black walnut trees. Plants will reseed and may spread rapidly in

optimum conditions.

latifolium	green/green-purplish	36-48"	Aug-Sep
50ct deep	.85 (42.50/flat)		
18ct 2	.00 (36.00/flat)		
#1 container 5	.85		
#3 container17	.00 Other size	s can be grown up	on request.

Deschampsia **Zone 4-9** Native

Tufted Hair Grass

Semi-evergreen foliage forms low, dense tussocks with flowers on 2-3' stems of varying shades of gold, silver, purple, and green. 'Goldtau' (Gold Dew) may be a bit more compact than the species. 'Pixie Fountain' is an extra dwarf cultivar introduced by Jelitto Seeds. 'Schottland' (Scottish) is more vertical and has a distinct separation between flowers and foliage.

cespitosa c. 'Goldtau' c. 'Pixie Fountain' c. 'Schottland'	green/gold green/gold silver grn/white green/gold	24-36" 12-24" 12-24" 24-36"	Jul-Sep Jul-Sep Jul-Sep Jul-Sep
18ct	2.00 (36.00/flat)		
#1 container	5.85		
#3 container	17.00		

All varieties are not maintained in all sizes, but these and other sizes can be grown upon request.

Native Zone 5-9 **Eragrostis** 

Purple Love Grass, Sand Love Grass

Native to most of the US. Clouds of tiny, pink seed heads over 10" mats of twisty green foliage starting in late-spring through fall. Tolerates infertile soil and drought. Plants spread by self-seeding and rooting along the ground. Seed heads detach and roll in the wind like tumbleweeds.

green/pink spectabilis 12-24" Jul-Aug 18ct...... 2.00 (36.00/flat)

#1 container...... 5.85 Other sizes can be grown upon request. Festuca Zone 4-9

Fescue, Blue Fescue, Sheep's Fescue

 $\circ$ 

'Elijah Blue' is the standard and one of the best performing blue fescues. 'Cool As Ice' is a bit bluer in color and holds the blue longer with less browning out.

'Cool As Ice' (PP # 27,651)	blue	12-18"	Jun-Jul
glauca 'Elijah Blue'	blue	9-12"	Jun-Jul

#1 container..... 6.85

All varieties are not maintained in all sizes, but these and other sizes can be grown upon request.

Hakonechloa Zone 5-9

Japanese Forest Grass, Hakone Grass



A slow spreading, highly ornamental grass that prefers part shade or cool, moist sites. The species is hardier and more adaptable than the named varieties. 'All Gold' has solid golden-yellow leaves. 'Aureola' is variegated with gold striped leaves and was the 2009 Perennial Plant of the Year. Cool weather adds pink highlights to the foliage.

macra green 24-36" Jul-Aug m. 'All Gold' gold 12-18" Jul-Aug m. 'Aureola' gold striped 12-18" Jul-Aug

#1 container..... 8.95

Helictotrichon Zone 4-8
Blue Oat Grass

Steel blue blades resemble Fescue, but much larger. 'Sapphire' is bluer, has wider leaves and is more disease resistant than the species.

sempervirens 'Sapphire' (Saphirsprudel') blue/bluish brown 24-36'' Jun 18ct....... 2.50 (45.00/flat)

#1 container..... 6.85

Grasses 25

Imperata Zone 5-9

Japanese Blood Grass



A slow spreading grass. Emerges green and becomes blood red by fall. The species is considered invasive and banned in many areas. 'Red Baron', also known as 'Rubra', is shorter, less aggressive, and rarely flowers so it does not self-seed. It is still restricted. Twixwood maintains licensing to sell in several states. Requirements vary, but typically the product cannot be resold or transported out of the state we sell to.

#### Currently available for the following states: IL, IN, WI, OH, NE, CT, MI

cylindrica 'Red Baron'	green to red	12-24" rarely
32ct	,	
#1 container	,	Other sizes can be grown upon request.

#### **Liriope - See Groundcover Section**

Miscanthus Zone 5-9

Chinese Silver Grass, Maiden Grass, Eulalia Grass, Japanese Silver Grass

00

Αμσ-Νον

Miscanthus have been standard ornamental grasses for many years. Miscanthus sinensis cultivars are generally considered hardy to Zone 5.

'Gracillimus' is the standard Maiden Grass with narrow green leaves, a silver midrib, and feathery bronze-red seed blooms that turn silver in winter.

'Little Kitten' is an extremely dwarf *Miscanthus* with narrow green leaves and silvery plumes.

'Morning Light' has narrow leaves with white variegation on the margin. Reddish flower plumes turn silvery.

orn & silver | bronze

48-84"

s. 'Morning Light'	grn & white   red-wht		Aug-Nov
#1 container#3 container	5.85		
s. 'Little Kitten'	green   white	12-36"	Aug-Nov
18ct#1 container	,		

All varieties are not maintained in all sizes, but these and other sizes can be grown upon request.

s 'Gracillimus'

Molinia Zone 5-9

Moor Grass, Purple Moor Grass, Flaming Moor Grass

'Moorflamme' (Flaming Moor Grass) is a shorter cultivar with brown flowers that soften to yellow.

c. subsp. caerulea 'Moorflamme' green-yellow | brown 36-48" Sep-Oct

18ct...... 2.00 (36.00/flat)

#1 container..... 5.85



Grasses 27

Panicum	Native	Zone 5-9
Panicum	Native	Zone 5

Switch Grass



Switch Grasses are a native prairie staple. The *virgatum* species has green, 3' foliage with pinkish tinged flower panicles that rise to 6'. Foliage turns yellow in fall.

'Heavy Metal' features 3' columnar clumps of metallic blue leaves that turn yellow in fall. Pink tinged blooms extend to 5'.

'Northwind' is one of the best vertical forms of Switch Grass. Leaves are olive to bluishgreen and flowers are yellow. A Roy Diblik selection.

'Rotstrahlbusch' is a red switch grass with excellent burgundy red color in fall. Silvergreen leaves begin turning red in mid-summer. Pink tinged flowers turn yellow as they mature.

Ruby Ribbons has blue-green foliage that matures to purple-red. Flowers are smokypurple and reach 4'. Ruby Ribbons is the controlled cross of 'Heavy Metal' and 'Haense Herms'. Ruby Ribbons is patented and priced higher than the other cultivars.

'Shenandoah' is one of the best red switch grasses. Blue-green foliage turns red by late June. Reddish-pink flowers turn beige as they mature.

virgatum v. 'Heavy Metal' v. 'Northwind' v. 'Rotstrahlbusch' v. 'Shenandoah'	green-yellow   pink blue   pink green   yellow grn-red   pink-yellow blue-red   pink-beige	48-72" 48-60"	Jul-Nov Jul-Nov Jul-Nov Jul-Nov Jul-Nov
50ct deep			
18ct 2.00 (36.00/1	nat)		
#1 container 5.85			
#2 container12.00			
#3 container17.00			
v. Ruby Ribbons ('RR1' PP# 17,944)	blue-red   purple	36-48"	Jul-Nov
50ct deep	flat)		
18ct	flat)		
#1 container 6.85	,		

All varieties are not maintained in all sizes, but these and other sizes can be grown upon request.

'Bad Hair Day' (PP# 29,313) & 'Prairie Dog' (PPAF): Twixwood has started production of these cultivars. May have limited or late availability in 2020.

Pennisetum Zone 5-9

Fountain Grass



Fountain grasses prefer full sun and may not bloom as much in partial shade. May not be completely hardy throughout Zone 5. A vigorous, clump forming grass with bottle-brush like seed heads. The species is tall while the cultivars are more compact and some have differing seed head colors.

'Hameln' is the standard fountain grass, shorter, more compact and consistent than the species.

'Little Bunny' and 'Piglet' are miniature versions. 'Piglet' is a strong introduction that stays especially short and compact from Brent Horvath of Intrinsic Perennial Gardens.

'Red Head' is a selection from National Arboretum, also by Brent Horvath of Intrinsic Perennial Gardens. It is similar in size to the species, but has much larger, very showy seed heads. They are reddish-purple and come on earlier.

alopecuroides 'Hameln'	green/silver-brown	18-30"	Aug-Oct
a. 'Little Bunny'	green/silver	12-18"	Aug-Oct
a. 'Red Head'	green/red	36-48"	Jul-Nov
18ct 2.00 (36.00	O/flat)		
#1 container 5.85			
#2 container12.00			
#3 container17.00			
a. 'Piglet' (PP# 19,074)	green/white	9-18"	Aug-Oct
18ct 2.50 (45.00	)/flat)		
#1 container 6.85			
#2 container14.00			
#3 container19.00			

All varieties are not maintained in all sizes, but these and other sizes can be grown upon request.

'Red Rocket' (PP# 28,715) & 'Yellow Ribbons' (PPAF): Twixwood has started production of these cultivars. May have limited or late availability in 2020.

Grasses 29

Schizachyrium Native Zone 3-9

Little Bluestem

Little Bluestem grasses (formerly classified as *Andropogon scoparius*) are some of the hardiest ornamental grasses. Native to the Canadian Provinces and south through the US all the way to Arizona and Florida. Clumps of slender green leaves with blue bases feature purplish-bronze flowers. Leaves turn bronze-orange in fall.

'Blue Heaven' was developed by the University of Minnesota. It is slightly taller and stays upright when most others lodge (technical term for laying over). Blue-gray foliage turns burgundy in fall.

'Carousel' is a Chicagoland Grows® introduction selected for its compact, rounded habit that seldom lodges. Upright green stems with touches of pink. Insignificant flowers.

'Jazz' is a sport of 'The Blues' selected by Brent Horvath of Intrinsic Perennial Gardens for its shorter form. Less prone to lodge (technical term for laying over) or flop over. Blue foliage turns purple in fall and features purplish flowers.

'Prairie Blues' is similar to the species, but with a more consistent gray-blue color.

'Standing Ovation' has wider leaves that are blue with red tips. Foliage turns reddish maroon in fall and doesn't brown out. Doesn't usually lodge.

'The Blues' has slender blue leaves with pinkish stems. Purplish flowers appear in August and foliage turns burgundy-red in fall. Lodges.

scoparium s. 'Jazz' s. 'Prairie Blues' s. 'The Blues'	green blue/purplish blue/purple gray-blue/silver blue/purple	24-48" 24-30" 36-42" 24-48"	Aug-Nov Aug-Nov Aug-Nov
50ct deep       .85 (42.50)         32ct       1.28 (40.96)         18ct       2.00 (36.00)         #1 container       5.85         #3 container       17.00	/flat)		
s. Blue Heaven <sup>TM</sup> ('MinnBlueA' PP# 17,310) s. 'Carousel' (PP# 20,948) s. 'Standing Ovation' (PP# 25,202)	blue gray/reddish green with pink blue/purple	24-48" 24-30" 24-48"	Aug-Nov Aug-Nov Aug-Nov
50ct deep			

All varieties are not maintained in all sizes, but these and other sizes can be grown upon request.

Sesleria Zone 5-8

Autumn Moor Grass

 $\bigcirc \bigcirc$ 

A native to the moors of Southeastern Europe. Clump forming with narrow yellowgreen foliage and flower spikes that rise to 18".

autumnalis yellow green/greenish 9-12" Sep-Oct

Not maintained in all sizes, but other sizes can be grown upon request.

'Greenlee's Hybrid' is maintained as field stock and can be grown upon request.

#### Sisyrinchium - See Perennial Section

Sporobolu	S	Native	Zone 3-9
<u> </u>	1 37 1		J.M.L.

Prairie Dropseed, Northern Dropseed

This native prairie grass forms clumps of fine green leaves that turn golden-orange in fall. Open flower panicles rising above the foliage are most noted for their sweet fragrance. 'Tara' is a dwarf version with a more upright habit.

heterolepis green/pink 24-36" Aug-Oct h. 'Tara' green/pink 12-24" Aug-Oct

 50ct deep
 .85 (42.50/flat)

 32ct
 1.28 (40.96/flat)

 18ct
 2.00 (36.00/flat)

 #1 container
 5.85

'Golden Prairie': Twixwood has started production of this cultivar. May have limited or late availability in 2020.

Fax: 800-854-1756

## **Perennials**

#### RECOMMENDED PLANT SPACING:

<b>Spacing</b>	Common plant sizes	Square feet per
		<u>plant</u>
6" centers	32ct.	.25 sq. ft.
8" centers	32ct.	.44 sq. ft.
10" centers	32ct., 24ct., 18ct.	.69 sq. ft.
12" centers	32ct., 24ct., 18ct., 10ct.	1.00 sq. ft.
15" centers	18 ct., 10ct.	1.56 sq. ft.
18" centers	#1, #2, #3 container	2.25 sq. ft.
24" centers	#1, #2, #3 container	4.00 sq. ft.

Generally perennials are spaced 12-24" apart. The distance between the plants is based on the size of the plants used, the expected growth rate, and the budget that the installer has to work with.

sq. ft. of job  $\div$  sq. ft. per plant = number of plants required

Example: 1,000 square feet using 32ct flats planted on 6" centers 1,000 sq. ft.  $\div$  .25 = 4,000 plants  $\div$  32 = 125 flats

**Perennials** 

**Zone 3-8** 

Fragrant, fern-like foliage with showy flower heads. Excellent for use in dried flower arrangements. Yarrow does well in hot, dry conditions.

'Moonshine'	yellow	12-24"	Jun-Sep
'Oertel's Rose'	rose-pink to white	12-15"	
millefolium 'Paprika'	red	18-24"	Jun-Sep
#1 container 4.70	Other si	zes can be grow	n upon request
millefolium 'Pretty Woman' (PPAF)	red	20-24"	Jun-Sep
#1 container 6.85			

Actaea (Cimicifuga)

**Zone 3/4-8** 

Bugbane, Black Snakeroot



Cimicifuga racemosa has been reclassified as Actaea simplex. Loose bushy plants with sets of serrated, deeply veined leaflets. Long, dense, upward facing, bottlebrush-like spikes of fragrant flowers. All three cultivars have dark purple foliage but 'Brunette' is hardier (Zone 3), Chocoholic has pinkish flowers, and Hillside Black Beauty is taller. Due to the size of these plants we only grow them in #2 pots.

'Chocoholic' (PP# 24,821)	mauve pink	36-48"	Z4	Aug-Sep
simplex 'Brunette'	white	36-48"	Z3	Aug-Sep
s. 'Hillside Black Beauty'	white	48-72"	<b>Z</b> 4	Sep-Oct

#2 container......18.00

Agastache Zone 5-9

Giant Hyssop, Anise Hyssop, Purple Giant Hyssop, Hummingbird Mint



Fragrant foliage and plentiful flowers attract butterflies right through the heat of summer. Drought and heat tolerant. Needs good drainage. May have questionable hardiness in Zone 5.

'Blue Fortune'	lavender blue	24-36"	Jul-Sep
#1 container 4.70	Other	sizes can be grown	n upon request

Alchemilla Zone 3-7
Lady's Mantle

Fuzzy green leaves trap morning dew in reflective droplets. Can self-seed and works well in mass plantings, or even as a groundcover.

Phone: 269-471-7408

Perennials 33

Allium Native Zone 2/3/4/5-9

Ornamental or Wild Chives/Onions/Garlic, Nodding Onion



Useful in rooftop applications for their drought tolerance while adding height and character above the typical *Sedum*. Gaining popularity in at-grade landscape applications as well.

The native *Allium* species are *canadense* (wild garlic, hardy to Zone 3) and *cernuum* (nodding onion, hardy to Zone 4). *Canadense* is one of the species often found in lawns and considered a weed although often confused with *A. vineal*. Nodding Onions (*A. cernuum*) are more showy in the landscape.

'Millenium' (hardy at least to Zone 5) is nearly identical to 'Summer Beauty' but we have found it usually blooms a few weeks later making them excellent choices to plant together for extended bloom time. Perennial Plant of the Year for 2018

The schoenoprasum species (including 'Forescate', 'Rising Star', and 'Snowcap') is common garden chives, so these cultivars are Ornamental Chives. They are typically shorter and have more, but smaller, blooms than the larger ornamental onions. They are hardier too (most considered hardy to Zone 2).

A. senescens 'Blue Eddy', a selection of A. senescens subsp. glaucum, has blue-green to gray-green whorls of foliage resembling water eddies with lavender-pink flowers. The species (A. senescens subsp. glaucum) is similar, but not as consistently blue.

'Summer Beauty' (hardy at least to Zone 5) has become the standard in *Allium* plantings due to its vigorous and reliable performance. Combines nicely with 'Millenium' (see above) due to similarity, but differing bloom times for extended color.

A. sphaerocephalon is commonly called round-headed leek or drumstick Allium. 14" green foliage provides an excellent base for egg shaped, clover-like, purple to pink flower heads that rise 24-36".

'Summer Peek-a-Boo®' (hardy at least to Zone 5) is a dwarf cultivar similar to 'Millenium' and 'Summer Beauty' except that the blooms are on short stems hidden amongst the leaves for a very cute look.

A. thunbergii 'Ozawa' is a fall blooming Japanese onion with purple-pink flowers.

'Windy City' (hardy at least to Zone 5) is a new introduction by Brent Horvath of Intrinsic Perennial Gardens with a deeper purple bloom.

Pricing on the Next Page

Allium (Continued)					
Descriptions on the Previous Page					
schoenoprasum 'Forescate'		rosy pink	12-18"	Z2	May-Jun
s. 'Rising Star'		pink	10-12"	Z3	May
s. 'Snowcap'		white	12-18"	Z4	Apr-May
'Summer Beauty'		purple	12-18"	<b>Z</b> 5	Jun-Jul
72ct	1.85 (18.50/1	,			
'Millenium'		purple	12-18"	<b>Z</b> 5	Jul-Aug
senescens 'Blue Eddy'		lavender-pink	6-12"	Z4	Aug-Sep
s. subsp. glaucum		lilac to lavender	6-12"	<b>Z</b> 4	Jul-Aug
'Summer Peek-a-Boo'®		lavender pink	8-12"	<b>Z</b> 5	Jun-Jul
10ct#1 container	,	flat)			
canadense		pink	18"	Z3	May-Jul
cernuum		pink	14-18"	<b>Z</b> 4	Jul-Aug
sphaerocephalon		purple to pink	14-36"	<b>Z</b> 4	Jun-Jul
thunbergii 'Ozawa'		purple to purple pink	6-12"	Z4	Sep-Nov
10ct#1 container		flat)			
'Windy City' (PP# 28,100)		dark purple	15-18"	<b>Z</b> 5	Jun-Jul
10ct#1 container		flat)			

All varieties are not maintained in all sizes, but these and other sizes can be grown upon request.

<sup>&#</sup>x27;Big Beauty', 'Far Out', 'Chivette' (PP# 30,151), 'Magic Wand', & stellatum: Twixwood has started production of these cultivars. May have limited or late availability in 2020.

Perennials 35

Amsonia Native Zone 3/4/5-9

Narrow Leaf Blue Star, Blue Star



'Blue Ice' (hardy to Zone 4) is similar to the native *tabernaemontana* with willow-like leaves that are wider than the *hubrichtii* and *ciliata* species. The *hubrichtii* and *ciliata* species (considered hardy to Zone 5) are native to the south central United States and feature fine, needlelike leaves that turn golden with hints of orange in fall.

'Blue Ice'	dark lavender blue	12-18"	Z4	May
ciliata 'Halfway to Arkansas'	blue	24-36"	<b>Z</b> 5	May
hubrichtii	powdery blue	24-36"	Z5	Apr-May

<sup>&#</sup>x27;Midway to Montana' and tabernaemontana 'Fontana': Twixwood has started production of these cultivars. May have limited or late availability in 2020.

Anemone	Native	<b>Zone 3/4/5-8</b>
Windflower, Japanese Aner	none, Snowdrop Windflower	

Prefers rich, well-drained soil in moist, semi-shaded areas. Anemones are spreading perennials that make great groundcovers, especially the North American native *canadensis* species (Zone 3) and the European native *sylvestris* (Zone 4). 'Honorine Jobert' (Zone 4) is also known as 'Alba' and sometimes sold under the species name *japonica* instead of *hybrida* and features single white flowers. 'Robustissima' (Zone 4, maybe even 3) is commonly called Grapeleaf Anemone and features single light pink flowers.

canadensis * sylvestris	white white	12-24" 12-18"	_	Apr-Jun Apr
10ct	5.00/flat)			
x hybrida 'Honorine Jobert' tomentosa 'Robustissima' * x hybrida 'September Charm' *	white pink silvery-pink	36-48" 24-36" 24-48"	<b>Z</b> 4	Aug-Sep Sep-Oct Aug-Oct
#1 container 6.85				

<sup>\*</sup> Early availability is limited in 2020

All varieties are not maintained in all sizes.

Aralia Zone 4-8

Japanese Spikenard, Mountain Asparagus, Udo



**Perennials** 

An herbaceous perennial native to Japan, Korea, and China. Young shoots are considered a culinary delicacy in Japan and taste similar to asparagus. 'Sun King' is a yellow-leaved variety. Reddish-black berries are inedible but loved by the birds. *Aralia* 'Sun King' is the 2020 Perennial Plant of The Year. Reportedly deer resistant.

Armeria Zone 3-8
Thrift, Sea Pink, False Sea Thrift, False Sea Pink

Evergreen foliage in a grass-like clump. Good for rock gardens. Globe-shaped flowers rise above foliage on wiry scapes. Likes sandy soil and is salt tolerant.

Artemisia Zone 3-7

Angel's Hair



A compact plant with fern-like, silvery foliage. Makes a wonderful accent plant. Recommend trimming back occasionally to keep the center from opening up. Needs at least 6 hours of full sun, excellent drainage and neutral pH soils, but will tolerate poor soil. Rarely blooms.

schmidtiana 'Silver Mound' (aka 'Nana') 10" May-Nov

#1 container..... 5.25

Aruncus	Native	<b>Zone 3/4-8</b>
Goat's Beard		00

Loves moist, fertile soil with some shade. A. aethusifolius is a clump-forming dwarf version with fern-like foliage and flower plumes similar to a white Astilbe. A. dioicus (may only be hardy to Zone 4) is the native Goat's Beard, a giant version with bold plumes of flowers above dark green foliage. 'Horatio' and 'Misty Lace' are shrub-like crosses between the two species. 'Misty Lace' was developed by Alan Armitage.

aethusifolius dioicus	ivory cream	9-12" 48-72"	-	May-Jun Apr-May
#1 container 5.25				
'Horatio' 'Misty Lace' (PP# 15,798) #1 container	creamy white creamy white	24-36" 18-24"	-	May-Jun May-Jun

Asc	sclepias			Native			Zone 3-9				
	~			_	~						JAMIL.

Butterfly Weed, Butterfly Milkweed, Swamp Milkweed

An important food source for Monarch butterflies.

A. incarnata is the tall pink milkweed commonly called Swamp Milkweed. 'Cinderella' is similar, but probably a bit shorter and pinker blooms. As the common name implies, prefers moist soil, but is surprisingly tolerant of average, well-drained soils.

A. sullivantii is commonly called Prairie or Smooth Milkweed. This native prefers moist prairie areas such as river bottomlands and is similar in appearance to Common Milkweed.

A. syriaca (Common Milkweed) has larger blooms and smooth stems. This native grows in drier areas and is even somewhat drought tolerant. A. verticillata (Whorled Milkweed) has needle-like leaves in whorls at each node along the stem. This native also prefers drier native areas and is drought tolerant.

A. tuberosa has yellow-orange flower heads in summer and the 'Gay Butterflies' cultivar is even more colorful. This species is native to the uplands and is more drought tolerant.

incarnata	white and pink	48-60"	Jul-Aug
i. 'Cinderella'	pink to dk. pink	24-36"	Jul-Aug
sullivantii	pink	24-36"	Jun-Jul
syriaca	pink, mauve, white	24-36"	Jun-Aug
tuberosa	yellow orange	12-30"	Jun-Aug
t. 'Gay Butterflies'	red, orange, yellow	24-36"	Jun-Aug
verticillata	white	12-18"	Jun-Sep
10ct 3.00 (30.0	0/flat)		
#1 container 6.85	All varieties	are not maintai	ned in all sizes.

Aster - See Eurybia

Astilbe Zone 4-9

False Spirea



Feathery flower heads provide color from spring into summer. Astilbes prefer moist, semi-shady conditions and are great with hostas and ferns. Some varieties such as 'Fanal' and 'Maggie Daley' are considered hardier (Zone 3.)

We have chosen to alphabetize this list by cultivar name rather than species and to abbreviate the species names: a = arendsii, c = chinensis, j = japonica, s = simplicifolia. There is often disagreement over the species name and it may be best to leave them off altogether. We have also chosen to use the English names with the German in parentheses in most cases. 'Pumila' should probably be categorized as a subvariety, not a cultivar: *A. chinensis var. pumila*.

a. 'Bridal Veil' ('Brautschlezer')	white	18-36"	Z3	June
j. 'Deutschland'	white	18-24"	<b>Z</b> 4	May-Jun
a. 'Fanal'	deep red	12-18"	Z3	Jul
a. 'Glow' ('Glut')	red	30"	Z3	Jun-Jul
c. 'Maggie Daley'	purple	24-36"	Z3	July
j. 'Peach Blossom'	pale peach-pink	18-24"	<b>Z</b> 4	May-Jun
c. var 'Pumila'	mauve pink	9-12"	<b>Z</b> 4	Jul-Aug
c. 'Purple Candle' ('Purpurkerze')	purple red	24-48"	<b>Z</b> 4	Jun-Jul
j. 'Rheinland'	clear pink	18-24"	<b>Z</b> 4	May-Jun
c. var. taquetti 'Superba'	deep lilac	24-48"	<b>Z</b> 4	Jun-Jul
c. 'Visions'	pink	12-18"	<b>Z</b> 4	Jul-Aug
c. 'Vision in Pink'	pale pink	18-20"	<b>Z</b> 4	Jun-Jul
c. 'Vision in Red'	purplish red	18-24"	Z4	Jun-Jul
a. 'White Gloria' ('Weisse Gloria')	white	25-28"	Z4	Jun-Jul
#1 container 5.25				

Astrantia Zone 4-7

Masterwort



Prefers well-drained soils that are medium to wet. Does best in cooler summers with night temperatures below 70°F, and struggles in climates with warmer summers. May tolerate more sun in temperate climates with consistent soil moisture.

'Roma' rose/red 20-25" May-Jul

#1 container..... 6.85

Baptisia	Native	Zone 3/4-8

Blue Wild Indigo, Blue False Indigo



Showy flowers held on tapering stalks up to 12" above mounds of blue-green leaves. Black seed pods add winter interest. The *australis* species (considered hardy to Zone 3) was the 2010 Perennial Plant of the Year. *B. australis var. minor* is similar to the species but slightly smaller. 'Purple Smoke' (hardy to Zone 4) is a cross between the *alba* and *australis* species and features flowers with a purple hue. *B. sphaerocarpa* is a vellow flowered wild indigo.

alba (macrophylla)	white	12-48"	<b>Z</b> 5	Apr-May
australis	indigo blue	36-48"	<b>Z</b> 3	May-Jun
a. var. minor	blue	18-24"	<b>Z</b> 3	May-Jun
'Purple Smoke'	smoky violet	36-48"	<b>Z</b> 4	Apr-May
#1 container 6.85				

The Prairieblues<sup>™</sup> series (hardy to Zone 4) are Chicagoland Grows® introductions bred or selected for better bloom color and longer lasting blooms. Should be marketed with the Prairieblues<sup>™</sup> series name following the cultivar name (e.g., 'Twilite' Prairieblues<sup>™</sup>)

#1 container..... 7.95

Bergenia Zone 4-8

Pigsqueak



Fax: 800-854-1756

Clump forming, usually used as a groundcover. Large leathery leaves turn purplish in winter. Small pink flowers in April; often used in flower arrangements.

cordifolia 'Winterglut	' (Winter Glow)	magenta red	12-18"	Apr-May
#1 container	5.85			

Brunnera			Zone 3-8
Siberian Bugloss			
'Jack Frost' has large silver leaves with the Year. The new cultivars Twixwood	9		
macrophylla 'Jack Frost' (PP# 13,859)	blue	12-18"	Apr-May
m. 'Looking Glass' (PP# 17,829)	blue	6-18"	Apr-Ma
m. 'Sea Heart' (PP# 24,684)	blue to pink/lavender	6-12"	Apr-Ma
m. 'Silver Heart' (PP# 24,685)	deep blue	6-12"	Apr-Ma
#1 container 8.95			
Calamintha			Zone 5-9
Calamint, Lesser Calamintha			C
n. 'Montrose White' nepeta subsp. nepeta #1 container 5.25	white lilac to white	12-18" 12-18"	Jun-Oc Jun-Se
Campanula			Zone 3-8
Bellflower, Canterbury Bells			00
Bell-shaped flowers bloom over a long for the border and easy to grow. Bloo			
slightly alkaline soil.	blue	6-8"	May-Ser
slightly alkaline soil. carpatica 'Rapido Blue'	blue white	6-8" 6-8"	
slightly alkaline soil. carpatica 'Rapido Blue' c. 'Rapido White'			
carpatica 'Rapido Blue' c. 'Rapido White' #1 container			May-Se
carpatica 'Rapido Blue' c. 'Rapido White' #1 container			May-Se
carpatica 'Rapido Blue' c. 'Rapido White' #1 container	white	6-8"	Zone 3-8
slightly alkaline soil. carpatica 'Rapido Blue' c. 'Rapido White' #1 container	white	6-8"	Zone 3-8
carpatica 'Rapido Blue' c. 'Rapido White' #1 container	white Lips' is an improved cult	6-8"	May-Sep May-Sep Zone 3-8 O C deeper green Jul-Sep
slightly alkaline soil. carpatica 'Rapido Blue' c. 'Rapido White' #1 container	white Lips' is an improved cult	6-8"	Zone 3-i

Coreopsis Native					one 3/5-9
Lanceleaf Coreopsis, Sand Coreo	opsis, Threadleaf Coreopsis,	Tickseed			0
Coreopsis are excellent plants drought; they thrive in even ro species ('Moonbeam', 'Zagreb' favorites featuring the fine need rest are usually considered less our customer area.	cky or sandy soils with goo , and 'Golden Showers', har lle-like leaves and are excell	d drainag dy to Zon ent for m	ge. ie 3 ass	The ) are plar	<i>verticillata</i> landscape itings. The
verticillata 'Zagreb' gol	lden yellow	12-18"	T	Z3	May-Jun
#1 container4.7	70				
	eamy yellow llow	18-24" 24-36"			Jun-Aug Jun-Sep
#1 container5.2	25				
	ft yellow llow fluted petals	12-18" 12-18"			Jun-Oct Jun-Aug
Gold & Bronze golden y Yellow & Red yellow v	/ dark red centers rellow w/ bronze red centers v/dark red centers	12-14" 12-14" 12-14"	В	<b>Z</b> 5	May-Sep May-Sep May-Sep
#1 container5.8  B = Broadleaf (wider, lance-shaped leav		le-like leave	s)		
					7 20
Dalea Purple Prairie Clover	Native				Zone 3-8
A nitrogen fixing, prairie nativ tolerance.	e with a deep, thick taproo	t that allo	ws	son	e drought
purpurea pu	rple	12-3	6"		Jun-Aug
#1 container 6.	85				

Ice Plant

A low growing succulent-type plant, great for rock gardens. Bright orange flowers add a unique flare.

'Orange Crush' (PPAF) orange w/ pink blush 3-6" Apr-Jun #1 container...... 6.85

Dianthus Zone 3-9

Pinks, Cheddar Pinks

A delightful perennial for the sunny border or cutting bed. Most cultivars have small carnation-like flowers in vivid colors with a spicy fragrance. The foliage is handsome and usually gray-green to blue-gray. For best performance, provide full sun in a gritty, alkaline, fairly dry soil. The new Rockin' Series are taller, broad-leaved varieties with blooms all summer long.

'Firewitch' ('Feuerhexe')	magenta pink	3-6"	<b>Z</b> 5	May-Jun
Rockin' Series <sup>TM</sup>				
'Rockin' Pink Magic'	light to dark pink	18-24"	<b>Z</b> 5	Jun-Sep
'Rockin' Purple'	lavender-purple	18-24"	<b>Z</b> 5	Jun-Sep
'Rockin' Red'	red	18-24"	<b>Z</b> 5	Jun-Sep
'Rockin' Rose'	deep rose	18-24"	<b>Z</b> 5	Jun-Sep
#1 container 5.85	Other sizes	can be gr	own u	ipon request
Whetman® Star Series				
Fire Star ('Devon Xera' PP# 14,895)	fire red	6-9"	Z3	May-Sep
'Neon Star' (PP# 14,549)	hot pink	6-9"	Z3	Jun-Sep
'Pop Star' ('Devon Esther' PP# 18,222)	dbl lavender w/cherry ey	e 6-9"	Z3	Jun-Sep
#1 container 6.85				

Echinacea Native Zone 3/4/5-8

Coneflower, Purple Coneflower, Tennessee Coneflower

'Magnus' is the standard in purple Echinaceas and 'White Swan' (sometimes called 'Alba') is its white counterpart. *E. tennesseensis* (hardy to Zone 5) is native to Tennessee as the name implies. It's also included in the parentage of many popular hybrids such as Pixie Meadowbrite<sup>TM</sup>.

purpurea 'Magnus'	purple			Jun-Aug
p. 'Ruby Star' ('Rubinstern')	purple			Jun-Aug
p. 'White Swan'	white			Jun-Aug
tennesseensis	deep pink	18-24	Z3	Jul-Sep

#1 container...... 4.70

'Cheyenne Spirit' is an assortment of bright colors in shades of red, orange, purple, scarlet, cream, yellow and white. It's fun to grow and performs very well. The Pow-Wow® series varieties are also incredible performers. Short, compact, and covered with blooms. Brilliant color typically only seen in more expensive hybrids. 'Green Twister' has bicolor flowers, with pink petals tipped in lemon green.

'Cheyenne Spirit'	mixed	24-30"	Z4	Jun-Aug
p. 'Green Twister'	lemon green and pink	30-40"	Z3	Jul-Sep
p. PowWow® White ('Pas702918')	white	18-36"	Z3	Jun-Aug
p. PowWow® Wild Berry ('Pas702917')	rose purple	18-36"	Z3	Jun-Aug
#1 container 5.25		Continued	on th	e Next Page

Phone: 269-471-7408 www.tw

43

### **Echinacea** (Continued)

E. purpurea is the native coneflower of the prairies. Pixie Meadowbrite™ is a favorite Chicagoland Grows® dwarf coneflower.

Pixie Meadowbrite™	pink	12-24"	Z3	Jun-Aug
('CBG Cone 2' PP# 18,546)				
purpurea (Native)	purple pink	24-60"	Z3	Jun-Aug
p. 'Kim's Knee High'	clear pink	12-24"	Z3	Jun-Aug
p. 'Pica Bella'	deep pink	18-36"	Z3	Jun-Sep
#1 container 6.85				

These patented hybrids receive a lot of marketing, so are often requested by your customers. Some are unique colors or double bloomers, but many don't perform as well as the less expensive standards. We keep trialing them as they come out and keep going with the ones that perform well, but use with caution until performance is proven.

The performance of the Sombrero® Series has stood out above the others in trials and in our own experience. Sombero® Baja Burgundy even won the first ever All American Selections (AAS) performance award for perennials for 2020 (See also Rudbeckia American Gold Rush).

purpurea 'Fatal Attraction' (PP# 18,429) p. 'Virgin' (PP# 18,684)	magenta white	18-24" 18-24"	_	Jun-Sep Jun-Aug
Big Sky <sup>TM</sup> Series				_
Sundown <sup>TM</sup> ('Evan Saul' PP# 17,659)	deep orange	32-36"	75	Jun-Aug
'Sunrise' (PP# 16,235)	light yellow	24-36"		Jun-Aug Jun-Aug
	light yellow	24-30	27	Juli-7 tug
Sombrero® Series				
Adobe Orange ('Balsomandor' PP# 28,639)	orange	18-20"	Z4	Jun-Aug
Baja Burgundy ('Balsombabur' PP# 28,162)	burgundy-red	18-20"	Z4	Jun-Aug
Granada Gold ('Balsomold' PP# 30,115)	golden-yellow	18-20"	Z4	Jun-Aug
Hot Coral ('Balsomcor' PP# 23,907)	coral-red	18-20"	<b>Z</b> 4	Jun-Aug
Lemon Yellow Improved	lemon-yellow	18-20"	7.4	Jun-Aug
('Balsomamyim' PP# 30,116)	<b>,</b>			
Salsa Red ('Balsomsed' PP# 23,105)	red	18-20"	Z4	Jun-Aug
Sangrita ('Balsomanita' PP# 30,138)	deep red	18-20"	Z4	Jun-Aug
Tres Amigos ('Balsomtresqo' PP# 30,750)	peachy-coral	18-26"		Jun-Aug
#1 container 8.95				S
G G : TMG : (D 11 D)				
Cone-fections <sup>TM</sup> Series (Double Bloomers)				
'Hot Papaya' (PP# 21,022)	orange	30-36"	Z4	Jun-Aug
'Tomato Soup' (PP#19,427)	tomato-red	24-36"	Z4	Jun-Aug
#1 container 9.50				

Eupatorium (Eutrochium) Native Zone 4-8

Joe-Pye Weed

These plants are being reclassified. 'Little Joe' along with the native *E. purpureum* (Joe-Pye Weed) is now going under the genus name *Eutrochium* still with the *dubium* species. 'Summer Snow' is a white-flowered cultivar developed by the Chicago Botanic Garden.

dubium 'Little Joe' (PP# 16,122) mauve-purple 48-60" Jul-Sep maculatum 'Summer Snow' (PPAF) white 48-60" Jul-Aug

#1 container..... 6.85

Eurybia (Aster) Native Zone 3-8

White Wood Aster

Formerly classified as *Aster divaricatus*. *E. divaricata* is a woodland native that prefers part to full shade.

divaricata white 12-30" Aug-Oct

#1 container..... 5.85

**Eutrochium - See Eupatorium** 

Ferns	Native	Zone 3/4/5-8

Ferns



Athyrium filix-femina (Lady Fern) has lacy green leaves. Grows in tall clumps. Native.

Athyrium 'Ghost' (Ghost Lady Fern) has silver-gray foliage like Japanese Painted ferns without the burgundy.

Athyrium nipponicum 'Pictum' (Japanese Painted Fern) produces fronds that are soft silvery-gray with hints of red and blue. Probably more accurately named A. nipponicum var. pictum. May be hardy to Zone 3.

*Dryopteris erythrosora* (Autumn Fern or Japanese Shield Fern) has coppery fiddleheads which open to golden-green fronds turning a coppery color that deepens in fall.

Dryopteris e. 'Brilliance' (Autumn Fern) is a selection with better coloring.

*Dryopteris marginalis* (Leatherwood Fern) is a very adaptable fern with evergreen foliage. Also called Marginal Wood or Marginal Shield Fern. Native.

*Dryopteris remota* (Remote Wood Fern) is a vigorous grower. The species name, *remota*, means scattered. As *Dryopteris* ferns are often given common names of Wood, Shield or Buckler it could also be called Scattered Wood Fern, etc.

Matteuccia struthiopteris (Ostrich Fern) is a popular large, vase-shaped fern with tall, erect, gracefully arching, dark green fronds. Typically 2-3', but can reach 6'. Native.

Osmunda cinnamomea (Cinnamon Fern) has yellowish green fronds with cinnamon colored fibers at the base of the plant which are used in potting Orchids. Native.

Polystichum acrostichoides (Christmas Fern) is an evergreen fern with glossy fronds. Native.

Athyrium filix-femina	(Lady Fern)	12-36"	Zone 4-8
Athyrium 'Ghost'	(Ghost Lady Fern)	24-30"	Zone 4-8
Athyrium nipponicum 'Pictum'	(Japanese Painted Fern)	12-18"	Zone 4-8
Dryopteris erythrosora	(Autumn Fern)	18-30"	Zone 5-8
Dryopteris e. 'Brilliance'	(Autumn Fern)	18-30"	Zone 5-8
Dryopteris marginalis	(Leatherwood Fern)	18-24"	Zone 3-8
Dryopteris remota	(Remote Wood Fern)	24-30"	Zone 4-8
Matteuccia struthiopteris	(Ostrich Fern)	36-72"	Zone 3-7
Osmunda cinnamomea	(Cinnamon Fern)	24-36"	Zone 3-9
Polystichum acrostichoides	(Christmas Fern)	12-24"	Zone 3-9

#1 container...... 7.95

Geranium Na	tive Zone 3/4/5-8
-------------	-------------------

Hardy Geranium, Cranesbill, Spotted Geranium



Dependable perennials that work well as groundcovers or individually. Foliage is green and often turns reddish in fall except for 'Dark Reiter', which has chocolate colored foliage year-round. The *maculatum* species is native as are the parents of several others.

'Rozanne' was the 2008 Perennial Plant of the Year. It continues to be in high demand because of its excellent performance. Sometimes also called 'Gerwat' or 'Jolly Bee'.

sanguineum 'Max Frei'	reddish purple	6-9"	<b>Z</b> 3	May-Jun
#1 container 5.25				
'Johnson's Blue'	vivid blue	12-18"	<b>Z</b> 4	Jun-Sep
macrorrhizum 'Bevan's Variety'	deep magenta	9-12"	Z3	Apr-Jul
#1 container 6.85				
maculatum	light pink	18-24"	<b>Z</b> 3	Apr-May
pratense 'Dark Reiter'	blue w/purple leaves	8-10"	Z4	May-Aug
'Rozanne'®	violet blue	12-20"	<b>Z</b> 5	May-Sep
#1 container 7.95				

Helleborus Zone 3/4-9

Lenten Rose, Winter Rose, Christmas Rose, Hellebore



Evergreen foliage with leathery, rich green leaves. Branched stems hold pendant, saucer-shaped flowers. Partial sun and excellent drainage yield an extended flowering period. 'Royal Heritage' is a mixture of colors including purples, reds, near-blacks, whites, greens and pinks; it was the 2005 Perennial Plant of the Year

'Fantasy Ruffles' Ivory Prince ('Walheliror' PP# 16,199)	white w/ magenta speckling creamy white	12-18"	Z3	Feb-Apr Mar-May
orientalis	white, pink, rose-purple	12-18"		1
'Royal Heritage' <sup>TM</sup>	mixed	18-24"	Z4	Feb-Apr
#1 container				
Proven Winners® HoneyMoon®	Series			
'French Kiss'	white w/ red center & edge	18-24"	<b>Z</b> 4	Mar-May
'New York Night'	shades of black	18-24"	<b>Z</b> 4	Mar-May
'Paris in Pink'	burgundy & white	18-24"	<b>Z</b> 4	Mar-May
'Rio Carnival'	light yellow edges w/ burgundy	18-24"	<b>Z</b> 4	Mar-May
'Romantic Getaway'	white w/ patterned red center	18-24"	<b>Z</b> 4	Mar-May
'Rome in Red'	maroon, wine red	18-24"	<b>Z</b> 4	Mar-May
'Sandy Shores'	pale apricot	18-24"	<b>Z</b> 4	Mar-May
'Spanish Flare'	light yellow with maroon flares	18-24"	<b>Z</b> 4	Mar-May
'Tropical Sunset'	creamy yellow w/ burgundy	18-24"	<b>Z</b> 4	Mar-May
'Vegas Nights'	gray to dark purple	18-24"	Z4	Mar-May
#1 container	50			
#2 container20	.00			

All varieties are not maintained in all sized but can be grown upon request.

# Hemerocallis Alphabetically

Full descriptions in our normal format are on the following pages

<u>Name</u>	<u>Color Group</u>	<u>Price</u>
'Apricot Sparkles' (PP# 13,223)	Gold/Orange/Apricot	\$6.85
'Cherry Cheeks'	Pink	\$5.25
'Chicago Apache'	Red	\$5.25
'Elegant Candy'	Pink	\$4.45
'Fairy Tale Pink'	Pink	\$4.45
'Going Bananas' (PP# 17,164)*	Yellow	\$7.95
'Happy Returns'	Yellow	\$4.45
	Yellow	
'Ice Carnival'	White	\$4.45
'Jolyene Nichole'	Pink	\$4.45
	Lavender/Purple	
'Little Wine Cup'	Lavender/Purple	\$5.25
'Pardon Me'	Red	\$5.25
'Purple de Oro'	Lavender/Purple	\$4.45
	Gold/Orange/Apricot	
	Pink	
	Red	
	Red	
	Pink	
'Stella de Oro'	Gold/Orange/Apricot	\$4.45
	Pink	
	Lavender/Purple	

### **Prices for Other Sizes**

### #2 containers

#2 containers ...... 9.00 'Chicago Apache', 'Hyperion', 'Stella de Oro'

#2 containers are not maintained in all varieties, but can be grown upon request

Phone: 269-471-7408 www.twixwood.com

<sup>\*</sup> Proven Winners® Rainbow Rhythm® collection

Hemerocallis Zone 3-9

Daylily



Daylilies are very popular and versatile perennials; tolerant of a wide variety of growing conditions. Descriptions include bloom color, bloom size, bloom season, class, mature plant height, habit and price group.

plant neight, nabit and	i price group.							
	Gold/Orange/Apricot Shade	es .						
'Apricot Sparkles' (PP# 13,223)	deep apricot	3" E	D	ip 15"	Re			3
'Rocket City'	red-orange	4.5" E	M To	et 30"				3
'Stella de Oro'	gold	2.75" E	D	ip 16"	Re		Ext	1
	Yellow Shades							
'Going Bananas'* (PP# 17,164)	lemon-yellow	4" ]	M D	ip 17"	Re			4
'Happy Returns'	canary-yellow	3" E	D	ip 16"	Re		Ext	1
'Hyperion'	lemon-yellow	5.5"	M D	ip 40"	Re	Fr	Ext	2
	White Shades							
'Ice Carnival'	near white w/lime-green tht	6"	M D	ip 28"	Re			1
	Pink Shades							
'Cherry Cheeks'	cherry-pink w/gold orange tl	nt 6" 1	M L To	et 28"				2
'Elegant Candy'	pink w/red eye, green throat	4.25" E	M To	et 25"	Re	Fr		1
'Fairy Tale Pink'	shell pink w/green throat	5.5"	M D	ip 24"	Re			1
'Jolyene Nichole'	rose-pink w/ green throat	6"	M L D	ip 14"		Fr	Ext	1
'Rosy Returns'	rose-pink w/yellow throat	4" E	D	ip 14"	Re			3
'South Seas'	coral-tangerine w/yellow tht	5"		et 26"				1
'Strawberry Candy'	pink w/rose-red eye	4.25" E	M To	et 26"	Re			2
	Lavender/Purple Shades							
'Little Grapette'	grape w/green throat	2" E	D	ip 16"				2
'Little Wine Cup'	wine w/green throat	2" E	D	ip 20"	Re			2
'Purple de Oro'	medium purple w/gold tht	3" ]	M Di	ip 20"	Re			1
'Summer Wine'	purple-wine w/green throat	5.5"	M D	ip 24"				2
	Red Shades							
'Chicago Apache'	scarlet w/green throat	5"	M To	et 27"		Fr		2
'Pardon Me'	cranberry-red w/green tht	2.75"	M D	ip 18"	Re			2
'Ruby Spider' *	ruby red w/ yellow throat	9" E	Te	et 34"				4
'Ruby Stella'	scarlet w/ yellow throat	2.75" E	M D	ip 18"	Re			2
E = Early Season	Dip = Diploid	Re=	Re-bloo	mer				
M = Mid Season	Tet = Tetraploid	$\mathbf{Fr} =$	Fragran	ıt				
L = Late Season		Ext=	Extende	d Bloom	16 ho	ars+		

### **Price Groups - #1 containers**

1	4.45
2	5.25
3	6.85
1	7.05

<sup>\*</sup> Proven Winners® Rainbow Rhythm® collection

Heuchera Native Zone 3/4-8

Coral Bells, Alum Root



Semi-evergreen, clump forming foliage plants. Foliage color can vary depending on sun exposure. Some do better with more shade; especially the lighter colored varieties.

The cultivars in the first group of lower priced *Heuchera* are the standard, tried and true varieties you can count on. 'Autumn Bride' is a large, green plant similar to the villosa species native from Virginia to Tennessee to Georgia.

The higher priced, patented varieties are newer and less consistent in their performance. Some don't seem as hardy or otherwise environmentally adaptable, but the colors and foliage options are fascinating enough to be worth trying a few out. We don't have room for descriptions that do justice to each variety so we encourage you to look them up online or ask us for more information.

	Foliage Color   Flower Color	•		
'Chatterbox'	green   rose-pink	12-24"	Z3	Jun-Sep
'Green Spice'	green, silvery red veins   white	e 9-12"	<b>Z</b> 4	Jun-Jul
'Palace Purple' (micrantha var. diversifolia)	maroon   white	12-24"	Z4	Jun-Jul
'Plum Pudding'	plum-purple   white	8-12"	Z4	Jun-Jul
#1 container 4.7	70			
'Autumn Bride' (villosa)	large velvety green   white	18-36"	Z3	Aug-Sep
#1 container 6.8	35			
'Caramel' (PP# 16,560) (villosa)	caramel apricot-orange   pink	9-18"	<b>Z</b> 4	Jun-Jul
'Citronelle' (PP# 17,934) (villosa)	yellow green   white	6-12"	<b>Z</b> 4	Jun-Jul
'Frosted Violet' (PP# 15,085)	colorful   light pink	12-30"	<b>Z</b> 4	Jun-Jul
'Georgia Peach' (PP# 19,375)	peach-orange   white	12-20"	<b>Z</b> 4	Jun-Jul
'Grape Expectations' (PP# 26,894)	grape-purple   white	10-12"	<b>Z</b> 4	Jun-Jul
'Lime Marmalade' (PP# 21,861)	lime-green   white	9-18"	<b>Z</b> 4	May-Jul
'Midnight Rose' (PP# 18,551)	dk purple w/ pink spots   white	e10-30"	<b>Z</b> 4	Jun-Jul
'Obsidian' (PP# 14,836)	almost black   white	8-10"	<b>Z</b> 4	Jun-Jul
'Peach Flambe' (PP# 17,195)	bright peach and red   white	6-10"	<b>Z</b> 4	Jun-Jul
'Silver Scrolls'	silvery   white	9-24"	<b>Z</b> 4	Jun-Jul
'Steel City'	blue-green   pink	12-24"	<b>Z</b> 4	May-Jul
#1 container 7.9	95			

Phone: 269-471-7408

A sturdy woody perennial that requires moisture to thrive. Does best in full sun with rich soil, but can tolerate average soil as well. These varieties have dark foliage that contrast with the brightly colored flowers.

# **Hosta Alphabetically**

'Albo-marginata'	\$5 <b>.</b> 85
'Aureo-marginata' (fortunei)	\$5.25
'Blue Angel'	\$5.85
'Blue Cadet'	\$5.85
'Elegans' (sieboldiana) *	\$5.85
'Fire And Ice'	\$7.95
'Fire Island'	\$7.95
'First Frost'	\$7.95
fortunei 'Aureo-marginata'	\$5.25
'Francee'	\$5.85
'Frances Williams' (sieboldiana)	\$5.85
'Gold Standard'	\$7.95
'Golden Tiara'	\$5.25
'Great Expectations'	\$5.25
'Guacamole'	\$5.85
'Hadspen Blue'	\$5.85
'Halcyon'	\$5.85
'Janet'	\$5.25
'June'	\$5.85
'Krossa Regal'	\$5.85
'Minuteman'	\$5.85
'Patriot'	\$5.85
'Royal Standard'	
sieboldiana 'Elegans' *	\$5.85
sieboldiana 'Frances Williams'	\$5.85
'Sum and Substance'	\$7.95

<sup>\*</sup> Late availability

Hosta	Zone 3-9
Plantain Lily, Funkia	$\bigcirc \bigcirc \bullet$

*Hosta* are listed in groups alphabetically and then by price. See previous page for an alphabetical list. *Hosta* prefer and perform best in at least some shade.

Price Group 1	5.25		
	Foliage Color   Flower Color	Size	
fortunei 'Aureo-marginata'	deep green w/golden yellow margins   lavender	M	0
'Golden Tiara'	medium green w/gold margins   lavender	S	0
'Great Expectations'	creamy white center blue-green margin   white	L	
'Janet'	golden-yellow w/green margins   pale lavender	M	
Price Group 2	5.85		
'Albo-marginata'	green w/white edge   pale lavender	M	0
'Blue Angel'	huge blue-gray   pale lavender	L	0
'Blue Cadet'	blue-gray heart shaped   light violet	M	
'Francee'	dk green w/narrow white margin   pale lavender	M	0
'Guacamole'	dk. apple-grn w/dk. green streaked margins   white	e M	E
'Hadspen Blue'	grayish-blue, slightly cupped   lavender-gray	M	0
'Halcyon'	blue-green spear shaped   lilac blue	M	(F)
'June'	gold center w/blue-green margins   pale lavender	· S	
'Krossa Regal'	giant frosty blue vase shaped   lavender	L	
'Minuteman'	dark green w/creamy white margin   lavender	M	0
'Patriot'	dark green w/wide white margins   lavender	M	E
'Royal Standard'	narrow oval medium green   white	L	
sieboldiana 'Elegans'	large heart shaped blue green   white	L	0
s. 'Frances Williams'	blue center w/lime or cream margin   white	L	
Price Group 3	7.95		
'Fire And Ice'	Patriot reverse, white ctr, dk grn marg   lavender	M	
'Fire Island'	bright yellow w/red stems   lavender	S/M	
'First Frost'	thick blue w/ bright cream margin   purple	M	
'Gold Standard'	gold w/dark green margins   pinkish lavender	M	0
'Sum and Substance'	huge chartreuse corrugated leaves   lavender	L	$\circ$

Size: S = Less than 12" M = 12-24" L = Larger than 24"

F = Indicates a fragrant hosta. Intensity of fragrance can vary greatly depending on variety and habitat.

<sup>=</sup> Indicates this hosta has shown greater sun tolerance. All hostas prefer shade, the ones marked here can take sun much of the day. Many others can take a few hours of sun especially in the morning. Colors and patterns can vary with differing amounts of sunlight.

Iris	Native		Zo	ne 3/5-9
Siberian Iris, Southern Blue F	lag			00
Siberian Iris are as hardy as t	the name suggests (Zone 3). 'Caesar	r's Brother	'is a c	leep blue.
	(hardy to Zone 5) occurs natural is fragrant flower grows in water			
s. 'Caesar's Brother'	deep blue	36-48"	Z3	May
18ct flat#1 container				
virginica shrevei	blue-violet	18-24"	<b>Z</b> 5	Jun
#1 container	. 6.85			
Kalimeris			7	Zone 5-9
Japanese Aster				00
	t will tolerate dry conditions. Shea -seed. Abundant blossoms all sun			
incisa 'Blue Star'	light blue	12-18"		Jun-Sep
#1 container	. 5.85			
Kniphophia			7	Zone 5-9
Red-Hot Poker, Torch Lily				$\overline{\circ}$
	native, these exotic looking perent ie leaves over crown to prevent wa protection in Zone 5.		-	
High Roller (PPAF)	gold/orange	36-48"		May-Jun
Proven Winners PYROMANI  'Backdraft' (PPAF)  'Flashpoint' (PPAF)  'Hot and Cold' (PPAF)  'Orange Blaze' (PPAF)  'Solar Flare' (PPAF)  #1 container#2 container	red-orange/peach yellow chartreuse-yellow/creamy white tangerine-orange/creamy white orange yellow . 8.95	30-36" 30-36" 30-36" 24-30" 36-40"		May-Jun May-Jun May-Jun May-Jun May-Jun

Lavandula **Zone 5-9** English Lavender An exquisite plant for the herb garden or sunny border. Its silvery-green foliage creates a desirable accent. Prefers light soil and fairly dry conditions. 'Phenomenal' was named a 'Must-Grow Perennial' for 2013 by Better Homes & Gardens. Reportedly handles heat and humidity better than other varieties, and may even be hardier (Zone 4). In northern climates, it typically stays shorter than sometimes advertised. lavender-blue augustifolia 'Munstead' 12-18" Jun-Aug #1 container..... 5.85 x intermedia 'Phenomenal' (PP# 24,193) lavender 24-36" Jun-Aug #1 container..... 6.85 Lespedeza **Zone 4-8** Bush Clover A deciduous, semi-woody shrub. Can be cut down and grown to full height in one season. In zones 4 and 5, it may freeze back to the ground. Blooms on new growth, so can be grown as an herbaceous perennial. thunbergii 'Gibralter' rosy-purple 48-60" Aug-Sep #1 container..... 6.85

Leucanthemum Zone 5-9
Shasta Daisy

Formerly a member of the genus *Chrysanthemum*. Plant in sunny, well-drained locations and deadhead after blooming to promote second bloom.

x superbum 'Becky'	white	36-48"	Jun-Sep
x s. 'Madonna'	white	8-10"	Jun-Sep
x s. 'Snowcap'	white	12-18"	Jun-Sep
#1 container 5.25			
Proven Winners® Amazing Daisies® Co	llection		
x s. 'Banana Cream' (PP# 23,181)	lemon yellow	12-18"	Jun-Aug
Daisy May® ('Daisy Duke', PP# 21,914)	white	12-24"	Jun-Sep
#1 container 7.95			

Liatris			Zone 3-8
Blazing Star, Gayfeather			C
Very important plants for pollinators. terflies.	Especially attractive to	hummingbi	rds and but
s. 'Kobold'	deep purple	18-30"	Jul-Au
#1 container 5.85			
	Vative		Zone 3-9
Cardinal Flower			$\circ$
Great for pollinators, especially humm red blooms with green foliage.	ingbirds and butterflies	. This native	has strikin
cardinalis	scarlet-red	24-48"	Jul-Se
#1 container 5.85			
Lupinus			Zone 5-
Lupine			C
Tall, showy flower spikes above palm Good for cut flowers.	nate foliage. Does best	in well-venti	lated area
Russel Hybrids Mix	mixed	36-48"	May-Ju
#2 container16.00			
Westcountry <sup>TM</sup> series			
Blacksmith	purple	24-36"	May-Ju
Manhattan Lights	purple, yellow	30-36"	May-Ju
Masterpiece	purple	27-29"	May-Ju
Persian Slipper	purple	24-36"	May-J
Rachel de Thame	pink/white	15-36"	May-J
Red Rum	red	24-36"	May-Ju
Tequilla Flare	red, yellow	30-36"	May-J
#2 container18.00			
Monarda			Zone 4-
Bee Balm, Bergamot			$\circ$
Great for the cutting, hummingbird a retentive, rich soil with sunny, open c considered hardy to Zone 4) are often so to the native didyma parentage of mos	conditions. Several of the conditions of the con	hese cultivar	s (general
'Marshall's Delight'	deep pink	24-36"	Jun-Au
'Mojo' (PP# 29,982)	purple	24-30"	Jun-7 tu
'Petite Delight'	lavender-rose	12-18"	Jul-Au
'Raspberry Wine'	raspberry wine-red	36-48"	Jul-Au
•			
#1 container 5.85			

Nepeta Zone 3/4/5-8
Catmint O

Lovely gray-green foliage is complimented by soft lavender-blue flowers which grow in an arching pattern to create a clumping effect. The taller varieties tend to fall over and spread across the ground unless staked. Trim to rejuvenate and extend flowering. 'Walker's Low' was the Perennial Plant of the Year in 2007.

There is some variation on the species names for the different varieties. 'Walker's Low' and 'Blue Wonder' should probably be *racemosa* species, but are often sold as *faassenii*. *Faassenii* is a sterile hybrid of *racemosa* and *nepetella*, so should be designated *x faassenii* on 'Kit Cat'.

Little Trudy® is truly a dwarf catmint, one of the most compact and consistent we've ever seen.

'Walker's Low'	lavender-blue	24-30"	Z4	Apr-Sep
#1 container 4.70				
'Blue Wonder'	dark blue	9-18"	<b>Z</b> 3	May-Sep
'Kit Cat'	blue	12-18"	Z3	May-Sep
#1 container 5.25				
Junior Walker <sup>TM</sup> ('Novanepjun' PP# 23,074)	lavender-blue	15-18"	<b>Z</b> 5	Jun-Sep
Little Trudy® ('Psfike' PP# 18,904)	purple-violet	9-12"	<b>Z</b> 4	May-Sep
#1 container 5.85				

Opuntia	Native	<b>Zone 4-9</b>
Prickly Pear Cactus		0

A hardy groundcover great for green roofs and protective borders.

humifusa (aka compressa) yellow 6-12" Jun-Jul

Due to its spiny nature and therefore challenging maintenance, we do not maintain Opuntia in containers.

We do maintain a stock field and can custom grow it upon request.

Penstemon	<b>Zone 3-8</b>
Beardtongue	

A perennial with some tolerance for drought, summer heat and humidity. Dark winered foliage. Make sure the soil is well-drained. Remove spent flower stalks to lengthen bloom time. Cut back to basal foliage when done blooming to improve plant appearance.

'Dark Towers' (PP# 20,013)		pale pink	18-36"	May-Jun
#1	( 05			

Fax: 800-854-1756

#1 container..... 6.85

Perovskia Zone 5-9

Russian Sage

A durable and tough sub-shrub. Very attractive silver, divided foliage is topped by light blue flowers during summer. Needs a neutral, loose soil in sunny, open conditions.

atriplicifolia lavender-blue 36-60" Jul-Oct a. 'Little Spire' violet-blue 18-24" Jun-Oct

divaricata 'Blue Moon'

All varieties not maintained in all sized, but can be grown upon request

12-18"

Z3

Apr-May

<u>Phlox</u> Zone 3/4/5-8

Garden Phlox, Tall Phlox, Creeping Phlox, Woodland Phlox

Traditional and indispensable perennial for use in virtually any landscape situation. Bright, colorful flowers over a long season offer a unique fragrance. Tall Phlox likes a rich, moisture-retentive soil. *Phlox divaricata* is the native woodland Phlox, with an intermediate habit. *Phlox paniculata* are the tall garden variety. Intermediate Phlox are bred, or selected, between or from other species. *Phlox subulata* are the creeping variety.

blue

Z3paniculata 'David' white 24-48" Jul-Sep p. 'Laura' purple w/white eye 36-48" Jul-Sep #1 container......5.85 paniculata 'Jeana' lavender-pink 36-48" **Z**3 Jul-Sep Chicagoland Grows® Phlox 'Early Bird' (PP# 28,737) deep pink w/ dk ctr Apr-May 'Pink Parasol' (PP# 28,881) violet-pink 5-7" Z4 Apr-May 'Plumtastic' (PP# 28,896) light violet-pink Apr-May 2-4"

Field stock of additional Chicagoland Grows® varieties are maintained and can be custom grown upon request. Includes: 'Forever Pink' (PP# 24,918), 'Pink Profusion' (PP# 25,883), 'Running With Scissors' (PP#28,738), 'Violet Pinwheels' (PP#25,884)

subulata 'Amazing Grace' white w/maroon eye 4-6" Z3Apr-May s 'Blue Emerald' 4-6" Z3Apr-May s. 'Drummons Pink' pink/red/purple 6-12" Z3Apr-May s. 'Purple Beauty' Apr-May

#1 container..... 5.25

#1 container......6.85

s. 'Perfectly Puzzling' (PPAF) white, blue, pink 4-6" Z3 Apr-May

#1 container..... 5.85

Phone: 269-471-7408 www.twixwood.com

Platycodon **Zone 3-8** Balloon Flower A beautiful addition to the front of a perennial border or mass grouping in a display bed. Flower buds are reminiscent of balloons before they open. grandiflorus 'Astra Blue' blue 3-6" Jun-Aug #1 container..... 5.25 **Zone 3-8** Polygonatum Solomon's Seal Green leaves edged in a broad strip of creamy white. Long, tubular, white flowers dangle from the axil underneath the leaves in early spring. Prefers moist woodland settings. white odoratum 'Variegatum' 24-36" Apr-May #1 container..... 8.95 **Z**one 4-9 Pulmonaria Lungwort, Bethlehem Sage A stand-out for moist, cool, shady areas. Dark green foliage with silver spotting. Protect from hot afternoon sun. May be okay in colder regions if kept in protected areas. 'Raspberry Splash' raspberry-red 9-12" Apr 'Trevi Fountain' (PP# 13,047) cobalt-blue 9-12" Apr #1 container..... 7.95

Rudbeckia Zone 3/4-9

Black-Eyed Susan, Coneflower

One of the best perennials for long life, ease of care, disease resistance, and seasonlong beauty and color. The cut flowers and dried seed heads are second to none. 'Little Goldstar' is not considered as hardy (Zone 4.) Twixwood recommends 'Summerblaze'. It has narrower leaves like 'Viette's Little Suzy' and is more resistent to black spot than 'Goldsturm'.

'Goldsturm' (fuldiga var. sullivantii) 'Summerblaze'	yellow yellow	24-36" 24-30"		Jun-Sep Jul-Sep
Viette's Little Suzy (fulgida 'Blovi')	yellow	12-18"	_	Jul-Sep
#1 container 4.70				

'Glitters Like Gold' and 'American Gold Rush' are Brent Horvath introductions from Intrinsic Perennial Gardens. 'Americana Gold Rush' won the first ever All American Selection (AAS) performance award for Perennials for 2020 (see also Echinacea Baja Burgundy).

'American Gold Rush' (PP# 28,498)  'Glitters Like Gold' (PPAF)	yellow-gold yellow	18-24" Z 24-36" Z	4 Jul-Sep 4 Jul-Sep
#1 container 6.85			
'Little Goldstar' (PP# 22,397) (fulgida var. sullivantii)	gold	12-18" Z	4 Jul-Oct
#1 container 7.95			

Salvia Zone 3/4/5-8

Meadow Sage, Wood Sage

Great for sunny borders, cutting beds, and dried arrangements. The textured foliage is often aromatic. Prefers full sun in a light acidic soil. Cutting plants back halfway at the end of June improves blooming and appearance.

Wood Sage (x sylvestris) is the result of a cross between nemorosa and pratensis. It is sold under various synonyms including S. x alpestris, S. x asperula, S. x collina, and S. x superba.

nemorosa 'Caradonna'	blue-violet	12-24"	<b>Z</b> 4	Jun-Sep
n. 'East Friesland' ('Ostfriesland')	violet-purple	12-18"	<b>Z</b> 4	Jun-Sep
n. 'Salvatore Blue'	deep blue	10-12"	<b>Z</b> 4	May-Sep
n. 'Wesuwe'	blue-purple	12-18"	Z3	Jun-Aug
x sylvestris 'May Night' ('Mainacht')	deep violet-blue	18-24"	Z4	May-Jun
#1 container 4.70				
nemorosa 'Marcus' ('Haeumanarc' PP# 13,322)	deep violet	6-12"	Z4	Jun-Sep
#1 container 5.85				

Phone: 269-471-7408

-	Sedum	Native	Zone 3/4/5-9
, k	Sedulli	Nauve	<b>Zone 3/4/3-9</b>

Stonecrop



Succulent-type perennials that prefer sunny, hot areas in a loose soil with good drainage. Sedum are especially susceptible to variations in color, habit, height, etc. depending on growing conditions, light, temperature, etc. They may change color frequently throughout the season.

The Sedum genus is so large it is being subclassified or reclassified. As these come into general use, Twixwood will note them as alternate names. Other genus or subgenus names you will see include *Hylotelephium*, *Petrosedum*, *Phedimus*, *Rhodiola*, and *Sinocrassula*.

	Foliage Color   Flower Co	olor	
'Bertram Anderson' {Hylotelephium} ++	burgundy-black   pink	3-6"	June-July
'Carl' {Hylotelephium} ++	gray-green   magenta-pink	16-18"	Aug-Sep
'Matrona' {Hylotelephium} ++	gray-green, red stem   pink	24-30"	Aug-Oct
spectabile 'Autumn Fire' {Hylotelephium} ++	gray-green   rose-pink		
s. 'Autumn Joy'	gray-green   pink-red	18-24"	Aug-Oct
('Herbstfreude') {Hylotelephium} ++			
s. 'Neon' {Hylotelephium} ++	gray-green   magenta	12-24"	Aug-Oct
#1 container 5.25			
Autumn Charm <sup>TM</sup>	gray w/yellow edge   pink	14-18"	Aug-Sep
('Lajos' PP# 14,421) {Hylotelephium} ++	8 7 7 8 11		8 1
Autumn Delight <sup>TM</sup>	chartreuse w/blue   pink	18-24"	Aug-Sep
('Beka' PP# 18,398) {Hylotelephium} ++			
'Joyful' (PPAF)	green   pink		July-Oct
			0 001
'Lime Joy' (PPAF)*	gray-green   red	15"	Jun-Jul
3	gray-green   red deep grn turns red   yellow		Jun-Jul
'Lime Joy' (PPAF)*	gray-green   red	3-6"	Jun-Jul
'Lime Joy' (PPAF)* 'Making Progress' 'Peace & Joy' (PPAF) 'Pillow Talk' (PP# 28,528) {Hylotelephium} ++	gray-green   red deep grn turns red   yellow green   magenta gray-green, red stem   pink	3-6" 12-18" 18-24"	Jun-Jul June-Aug Sep Sep
'Lime Joy' (PPAF)* 'Making Progress' 'Peace & Joy' (PPAF)	gray-green   red deep grn turns red   yellow green   magenta	3-6" 12-18" 18-24"	Jun-Jul June-Aug Sep
'Lime Joy' (PPAF)* 'Making Progress' 'Peace & Joy' (PPAF) 'Pillow Talk' (PP# 28,528) {Hylotelephium} ++	gray-green   red deep grn turns red   yellow green   magenta gray-green, red stem   pink	3-6" 12-18" 18-24"	Jun-Jul June-Aug Sep Sep
'Lime Joy' (PPAF)* 'Making Progress' 'Peace & Joy' (PPAF) 'Pillow Talk' (PP# 28,528) {Hylotelephium} ++ 'Rock Star' (PP# 29,036)	gray-green   red deep grn turns red   yellow green   magenta gray-green, red stem   pink	3-6" 12-18" 18-24" 9-12"	Jun-Jul June-Aug Sep Sep Aug-Sep
'Lime Joy' (PPAF)* 'Making Progress' 'Peace & Joy' (PPAF) 'Pillow Talk' (PP# 28,528) {Hylotelephium} ++ 'Rock Star' (PP# 29,036) Sunsparkler® Series	gray-green   red deep grn turns red   yellow green   magenta gray-green, red stem   pink green   pink	3-6" 12-18" 18-24" 9-12"	Jun-Jul June-Aug Sep Sep Aug-Sep
'Lime Joy' (PPAF)* 'Making Progress' 'Peace & Joy' (PPAF) 'Pillow Talk' (PP# 28,528) {Hylotelephium} ++ 'Rock Star' (PP# 29,036)  Sunsparkler® Series 'Dazzleberry'	gray-green   red deep grn turns red   yellow green   magenta gray-green, red stem   pink green   pink	3-6" 12-18" 18-24" 9-12" 6-9"	Jun-Jul June-Aug Sep Sep Aug-Sep
'Lime Joy' (PPAF)* 'Making Progress' 'Peace & Joy' (PPAF) 'Pillow Talk' (PP# 28,528) {Hylotelephium} ++ 'Rock Star' (PP# 29,036)  Sunsparkler® Series 'Dazzleberry'  (PP# 22,457) {Hylotelephium} ++	gray-green   red deep grn turns red   yellow green   magenta gray-green, red stem   pink green   pink blue-gray   raspberry-pink	3-6" 12-18" 18-24" 9-12" 6-9" 3-6"	Jun-Jul June-Aug Sep Sep Aug-Sep Aug-Sep
'Lime Joy' (PPAF)* 'Making Progress' 'Peace & Joy' (PPAF) 'Pillow Talk' (PP# 28,528) {Hylotelephium} ++ 'Rock Star' (PP# 29,036)  Sunsparkler® Series 'Dazzleberry' (PP# 22,457) {Hylotelephium} ++ x Sedoro 'Blue Elf'	gray-green   red deep grn turns red   yellow green   magenta gray-green, red stem   pink green   pink blue-gray   raspberry-pink steel-blue   dark pink Blue Elf is an interspecies cross (co	3-6" 12-18" 18-24" 9-12" 6-9" 3-6"	Jun-Jul June-Aug Sep Sep Aug-Sep Aug-Sep

All varieties are not maintained in all sizes, but can be grown in these and other sizes upon request.

See more varieties & sizes in the Groundcover Section

<sup>\*</sup>In production. May be limited or late availability in 2020.

<sup>+</sup> Only hardy to Zone 5 ++ Hardy to Zone 3

Lamb's Ear, Betony

Sisyrinchium			<b>Zone 4-8</b>
Blue-Eyed Grass			$\overline{\bigcirc}$
The straight species of <i>S. angustifoli</i> a less aggressive cultivar which do			
angustifolium 'Lucerne'	blue	6-12"	May-Jun
#1 container 5.85			
Stachys			Zone 4-8

Twixwood grows two quite different forms of the genus *Stachys*, each represented by different common names.

Lamb's Ear forms a clump of large fuzzy leaves and rarely flowers in the landscape. 'Helene von Stein', sometimes called 'Big Ears', belongs to this type.

Betony forms a clump of glossy green foliage and flowers profusely. Sometimes classified as *S. betonica* or *Betonica officinalis*. 'Hummelo' and 'Pink Cotton Candy' belong to this type as do Brent Horvath's two introductions from Intrinsic Perennial Gardens, 'Summer Crush' and 'Summer Romance'. *Stachys* 'Hummelo' was the 2019 Perennial Plant of the Year.

### Both types of Stachys make excellent groundcovers in mass plantings.

byzantina 'Helene von Stein' (aka 'Big Ears') officinalis 'Hummelo'	purple	6-12"	Rarely
	rose-lavender	18-24"	Jul-Sep
#1 container 5.25			
x 'Summer Crush' (PP# 29,899)	pink	18-24"	Jun-Jul
x 'Summer Romance' (PP# 30,248)	purple	18-24"	Jun-Jul
#1 container 5.85			

o. 'Pink Cotton Candy' (PP# 21,436) is maintained as field stock and can be grown upon request.

Stokesia Zone 5-9

Stokes' Aster

Stokesia is a North American native to the wet bottomlands and pine woods of the south. Peachie Saxton of Mississippi selected this cultivar for its longer and later bloom time. Deadheading extends bloom time. May require winter protection in Zone 5.

'Peachie's Pick' blue 12-18" Jun-Sep

#1 container..... 6.85

Verbena (Grandiflora) Zone 5-9

Rose Verbena, Vervain

The genus name has been changed to *Grandiflora*, although this is not yet in wide use. A fast spreading plant with native parentage. Makes a great groundcover. May require winter protection in Zone 5.

canadensis 'Perfecta' pink 8" May-Aug

#1 container..... 5.85

Vernonia Zone 4-9

Ironweed

This is an upright perennial that typically grows 2-4' tall on stiff, leafy stems which branch at the top. Narrow, linear to lance-shaped leaves up to 5" long have serrated margins. Flowers give way to rusty seed clusters. Blooms late in fall. Their purple flowers contrast nicely with the bright yellow of *Solidago* blooms. Excellent pollinator plants.

The *lettermannii* species of Ironweed is sometimes commonly called Smooth Ironweed. Generally grows taller in moist soils. 'Southern Cross' is considered more drought tolerant. 'Summer's Surrender' and 'Summer's Swan Song' are Chicagoland Grows® introductions selected for better performance and disease resistance.

lettermannii 'Iron Butterfly'	purple	24-36"	Jul-Sep
'Southern Cross'	purple	30-36"	Aug-Sep
#1 container 5.85			
'Summer's Surrender' (PP# 28,475)	dark purple	40-50"	Sep-Oct
'Summer's Swan Song' (PP# 28,556)	dark purple	24-30"	Sep-Oct
#1 container 6.85			

64 Perennials

Veronica - Se	e Groundcover	Section

Yucca Native Zone 4-10
Adam's Needle

Yucca filamentosa is a native evergreen shrub from the sand dunes and beaches of South Carolina and Florida, that has adapted well to more northerly climates. The Adam's Needle common name refers to the tall flower stalk with bell shaped flowers. The variegated foliage of the 'Color Guard' cultivar give this variety year-round interest.

filamentosa 'Color Guard' creamy white 36-72" Jun-Jul

#1 container..... 8.95

Phone: 269-471-7408

Vines 65

<b>\</b> /			
<b>\</b> /	ın	$\Delta$	6
w			6

Akebia Zone 4-8

Five Leaved Akebia, White Flowered Chocolate Vine

 $\bigcirc$ 

Semi-evergreen, rapidly growing vine with blue-green leaves composed of five leaflets. White flowers appear in mid-May followed by white fruits in late-summer. Can be grown on the ground as a groundcover. Prefers a well-drained, slightly acidic soil.

quinata 'Leucantha' white 20-40' May

#1 container, trellised...... 7.95

Ampelopsis Zone 4-8

Variegated Porcelain Vine



Green and white speckled foliage. Fruits mature to a porcelain-blue color. Best fruiting in full sun, best variegation in partial-shade. Some consider the proper name to be A. b. var. maximowiczii or A. glandulosa var. heterophylla. Not available for Wisconsin.

brevipedunculata 'Elegans'

green, purple berries 10-20'

Jul

#1 container, trellised...... 7.95

Campsis Native Zone 4-9
Trumpet Vine

Large trumpet-shaped blooms are great for pollinators and hummingbirds. Best flowering in full sun. The *radicans* species is native to the southeastern US. 'Madame Galen' is a cross between *C. radicans* (American) and *C. grandiflora* (Chinese) species.

radicans	orange/scarlet	25-40'	Jul
radicans 'Flamenco'	red	25-40'	Jul-Sep
r. 'Flava' (better: C. radicans forma flava)	yellow	25-40'	Jul-Sep
x tagliabuana 'Madame Galen'	salmon	15-25'	Jul-Sep

#1 container, trellised...... 7.95

66 Vines

Clematis **Zone 4-9** 

Clematis

Flower color shades can vary depending on growing conditions, especially when first shipped, because they have been forced under plastic. Early blooming varieties may bloom a second time in fall. Clematis like their roots shaded and the top growth exposed to the sun.

a second time in fan. Cien	Flower	Flower	Pruning	
	Color	Size	Group	Time
'Ai-Nor'	pale pink	Big	2	May-Aug
'Andromeda'	semi-dbl creamy pink w/stripe	Big	2	May-Jun
'Arabella'	violet-blue	Small	3	May-Sep
'Ashva'	purple-violet w/ red bar	Med	3	May-Aug
'Baltyk'	violet-purple	Big	2	May-Jun
'Blue Angel' ('Blekitny Anio	1 1	Med	3	Jun-Aug
'Doctor Ruppel'	deep pink w/ carmine bar	Big	2	May
'Guernsey Cream'	bright-yellow	Big	2	May-Jul
'Hagley Hybrid'	shell pink	Med	3	Jun-Sep
'Haku Ookan'	violet-purple w/ white stamens	Big	2	May-Jun
'Halina Noll'	white double	Big	3	Jun-Sep
'Jackmanii'	violet-purple	Med	3	Jun-Sep
'John Paul II'	cream with pale pink bar	Big	2	Jun-Sep
'Julka'	violet with red stripe	Big	2	Jun-Aug
'Kaiser'	dark pink	Med	2	May-Jun
(PBR Blushing Bridesmaid)	•			-
'Little Mermaid'	salmon-pink	Med	2	May-Oct
'Mrs. Cholmondeley'	pale blue	Big	2-3	May-Jun
'Nelly Moser'	pale mauve pink w/ carmine bar	Big	2	May-Jun
'Niobe'	deep red	Big	2	June
'Piilu'	rose-lilac	Med	2	Jun-Jul
'Polish Spirit'	deep violet	Med	3	Jun-Oct
'Rosamunde'	salmon-pink	Big	2	Jun-Aug
'Serafina'	violet-pink w/ white bar	Big	2	May-Jun
'Solidarnosc'	red	Big	2	May-Sep
'Stasik'	deep reddish-purple	Big	3	Jul-Oct
'Tae'	white w/ pink edges & tips	Big	2	May-Jun
terniflora (See Sweet Autumn	Clematis below)			
'The President'	purple-blue	Big	2	May-Jun
'Toki'	white	Big	2	May-Jun
'Ville de Lyon'	carmine-red	Med	3	Jun-Sep
'Vyvyan Pennell'	double violet-blue, some single	Big	2	May-Jun
'Westerplatte'	rich red	Big	2	Jun-Aug
'Wildfire'	violet-blue w/ red-purple bar	Big	2	May-Jun
<b>Sweet Autumn Clematis</b>				
terniflora	white, scented	Small	2-3	Sep-Nov
(aka maximowicziana or par	niculata) Pruning Groups:		. 1 6 0	_

Probably only hardy to Zone 5

#1 container, trellised...... 8.95

- 1 = None. If you must, prune immediately after flowering.
- 2 = Light. February, 40-60" above the ground. Can be left unpruned.
- 3 = Hard. February, 10-20" above ground. If left unpruned will get very large and dense.

Check online for more details.

Vines 67

**Hedera - See Groundcover Section** 

See the **Groundcover Section**.

Humulus Zone 3-8

Hops

An excellent plant for covering fences, arbors or low buildings. This climbing perennial is covered with soft yellow leaves. Leaves may turn greener as they mature. <u>Not</u> available for the states of Idaho, Washington, and Oregon.

lupulus 'Aureus' yellow 15-25' Sep-Oct

#1 container, trellised...... 7.95

Hydrangea Zone 4-8

Climbing Hydrangea



This stellar plant usually climbs trees, and offers interest year-round. While somewhat slow to establish, it is tough, trouble-free and long-lived. Climbing Hydrangea offers beautiful, fragrant, white flowers in early-summer; rich, green, clean-looking foliage; and striking exfoliating bark. Does best in a moist soil with at least part shade, and is reported to be salt tolerant.

#3 container, trellised\*......22.00

<sup>\* #3</sup> vines will be on either bamboo stakes or a wooden trellis.

Lonicera	Zone 4-9
Honevsuckle	

Can be grown as a shrub, as groundcover for erosion control, as well as in traditional vining applications. Fragrant blooms appear over many months.

sempervirens 'Blanche Sandman'	orange-red	10-20'	May-Jun
x brownii 'Dropmore Scarlet'	orange/scarlet	10-20'	Jun-July
periclymenum 'Graham Thomas'	white & yellow	10-20'	Jun-Jul
x heckrottii	coral-pink	10-20'	May-Aug

#1 container, trellised...... 7.95

Parthenocissus Zone 3-9

Virginia Creeper, Engelman Ivy, Woodbine, Boston Ivy

 $\bigcirc$   $\bigcirc$ 

Vines

Vigorous, versatile, and trouble-free vine can be used as a climber or groundcover. Flowers are insignificant, but produce berries for birds.

'Engelmannii' (sometimes listed as q. var. engelmannii) is less aggressive than the native species and features small glossy leaves that turn bronze red in fall. Clings by holdfasts.

'Robusta' is the traditional Boston Ivy with large dark green leaves that turn brilliant orange and red in fall. 'Lowii' is a miniature version that grows much more slowly, has small curly leaves, and still provides brilliant fall color. Clings to smooth surfaces with adhesive holdfasts.

quinquefolia 'Engelmannii' *	Virginia Creeper	30-50'	May-Jul
t. 'Lowii'	Mini Boston Ivy	5-20'	Sep-Oct
t. 'Robusta'*	Boston Ivy	30-50'	Sep-Oct
#1 container, trellised 7.95			
#1 container, untrellised 7.20*	*Large numbers available untrellised for landscape use		

Polygonum Zone 4-7

Silver Lace Vine



A fast-growing vine, covered with fragrant, foamy white flowers from mid-summer to fall. Performs best in moisture-retentive soil with at least part sun. Also classified as *Fallopia baldschuanica* or *Polygonum baldschuanicum*.

aubertii white 15-25' Jul-Nov

#1 container, trellised...... 7.95

Schizophragma Zone 5-9

Japanese Hydrangea Vine



Not a true Hydrangea, this climbing vine stays flat and does not produce the woody framework of *Hydrangea petiolaris*. Large flat, hydrangea-like inflorescences appear in summer against coarsely toothed green leaves. Leaves turn yellow in fall.

hydrangeoides 'Moonlight' white 20-30' Jul-Aug h. 'Roseum' pink 20-30' Jul-Aug

#1 container, trellised...... 7.95



green roof system



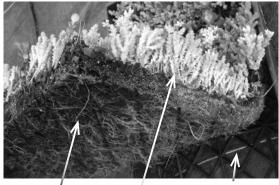
### ECO-TRAYS Pre-Grown Modules

- ✓ Thousands of Sq. Ft. Ready Now
- ✓ Easy to Install and Maintain
- ✓ Instant Color and Benefits
- ✓ Affordable Pricing
- ✓ Grow-Your-Own Trays (Sold Empty as well)

ECO-MAT
Pre-Vegetated Sedum Mat

- ✓ Best Coverage for Built-Up Green Roofs
- ✓ Easy to Install and Maintain
- ✓ Instant Color and Benefits
- ✓ Flexible for Unique Spots



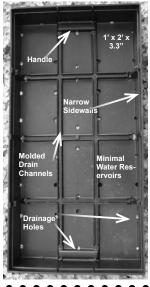


Semi-Biodegradable Root Stabilizer Base

**Easy Carry Tray** 

Quick and Easy Installation Foliage Protection and Airflow Maintenance in Transportation

Sedum Cuttings Rooted and Growing



# CALL ECO-ROOFS FOR YOUR NEXT GREEN ROOF OR GREEN WALL QUOTE

P: 269.471.7408 F: 269-471-2495 QUESTIONS@ECO-ROOFS.COM WWW.ECO-ROOFS.COM

## **Twixwood Sales Yard**



Twixwood Nursery maintains a Sales Yard at our main location for local (and sometimes not so local) customers who enjoy the one-stop shop experience. The Yard is stocked with a wide selection of Perennials, Vines, Groundcovers, Grasses, and Shrubs. We stock with a focus on popular items and our best looking Bud and Bloom, providing a small snapshot of what is available from our four farm locations. Many landscapers have designed for their jobs while shopping the Sales Yard and left with what they needed the same day.

Contact your local sales rep for more details on current yard availability. Walk-ins are always welcome.

### yard@twixwood.com



Phone: 269-471-7408 www.twixwood.com



72 Information

### Twixwood Nursery, LLC

P.O. Box 247

Berrien Springs, MI 49103

Phone: (269) 471-7408

Fax: (269) 471-2495 or (800) 854-1756

E-mail: <a href="mailto:info@twixwood.com">info@twixwood.com</a>
Web: www.twixwood.com



# **Terms & Conditions**

### THIS LIST CANCELS ALL OTHERS.

### **PRICES**

All prices are F.O.B. Berrien Springs, Michigan. All advance orders are booked subject to prices and availability at the time of shipment. Prices are subject to change without notice.

### CREDIT ACCOUNTS

Orders are accepted on a cash, company check (personal or third party checks may not be accepted), or credit card basis only, unless a confidential credit application has been submitted and approved by Twixwood Nursery. Terms for approved credit applicants are Net 30 to customers with established credit. Allow 4-6 weeks for processing the credit application. First orders for all new customers are by pre-payment only. A surcharge of 1.5% per month (18% per year) will be applied to unpaid accounts after terms from date of shipment. Payment on account may be applied to finance charges first.

### **DELINQUENT ACCOUNTS**

Accounts not in good standing or significantly past due may have payment terms removed. Payment terms are not automatically reinstated and may require a new credit application process.

### NON-SUFFICIENT FUND (NSF) CHECKS

A \$30 charge will be assessed for NSF checks.

#### CREDIT CARDS

Payment by Visa, Mastercard, and Discover is accepted. Please call the accounting department during normal business hours. Credit card information is not maintained for future use unless a form is filled out and signed by the customer allowing such information to be maintained through the end of the calendar year.

### CREDIT BALANCES & WRITE OFF AMOUNTS

Twixwood reserves the right to write off any unclaimed credit balances under \$10 at the end of the calendar year.

### LIMITED WARRANTY\*

We warrant our plants to be true to name and to be in good living condition at the time of shipment. All other warranties are specifically excluded, including but not limited to the warranty of merchantability or fitness for intended use and any warranty regarding future

Phone: 269-471-7408 www.twixwood.com

growth. Our warranty is limited to the seven day period immediately after delivery. All liability for incidental and consequential damages are excluded from this limited warranty. The following remedy applies and is your exclusive remedy: Limited warranty claims will be resolved by the replacement of defective plants only. All orders are accepted and shipments made subject to crop conditions and may be cancelled, prorated or changed based on availability at the time of shipment. (See Boxwood/Pachysandra note below.)

#### CLAIMS\*

All plants become your property at the time of delivery. Plant claims that are covered by our limited warranty (see above, and Boxwood/Pachysandra note below) must be submitted in writing within 7 days of shipment. All honored claims will be resolved by the replacement of defective plant material only. Replacement plant material will be provided by Twixwood Nursery as soon as production plans permit and will be shipped at cost.

#### **CHOICE OF LAW FORUM**

It is agreed to by both parties that any contract for sale of goods and services made between Twixwood Nursery, LLC and the buyer is made in Michigan and shall be governed by Michigan law. Any action pertaining to such sale shall be venued in Berrien County, Michigan.

The buyer also agrees that in the event of non-payment of an overdue account, they shall be liable for collection charges, including reasonable attorney fees.

#### \*BOXWOOD BLIGHT & PACHYSANDRA

Twixwood is a participant in the Boxwood Blight Compliance Agreement. Our stock is regularly inspected and is clean. However due to these concerns, all Boxwood sales are final and Twixwood cannot accept returned or refused plants. Pachysandra is a host plant for Boxwood Blight although the blight apparently does not adversely affect the Pachysandra itself. However because of its ability to host the blight, Twixwood may also not accept refused/returned Pachysandra.

See additional information under the Shipping Information Section

## **Earned Volume Discounts**

#### EARNED VOLUME DISCOUNT PROGRAM

Twixwood's Volume Discount Program is based on payment history and on purchases of the previous year. To qualify for these volume discounts your account must be kept current and there cannot be any outstanding finance charges. Discounts removed on delinquent accounts are not automatically reinstated.

Purchased Amount	Discount
\$7,500	6%
\$15,000	9%
\$25,000	12%
\$50,000	15%
\$100,000	18%
\$150,000	21%

As noted above, discounts may be reduced for historically delinquent accounts at Twixwood's discretion.

www.twixwood.com Fax: 800-854-1756

## **Shipping Information**

#### **FUEL SURCHARGE**

Fuel prices are currently stable, but in the unexpected event of a spike, Twixwood reserves the right to add a fuel surcharge to cover such costs.

#### ROUTING & SPECIAL REQUESTS

All deliveries are subject to the scheduling of full trucks to a particular area and are routed according to the most efficient route. We make every effort to meet your requested needs, but we appreciate your understanding that this is not always possible. Please inform your customer service rep of your delivery needs, and any flexibility that will enable us to ship efficiently and keep our prices low for you.

#### RACKS

Twixwood primarily delivers on metal rolling racks. Racks are dropped (left on site) only at the discretion of Twixwood and with the understanding that they will be picked up with the next delivery or at another pre-determined time. Extending rack pick up as well as loss or damage to the racks can result in charges up to \$750/rack.

#### **DETENTION FEE**

Twixwood instructs our drivers to assist the customer in getting the plant material to the back of the truck for unloading. We do ask that the unloading be carried out efficiently so the driver can continue on his or her route without delaying other customers. Delays of more than 2 hours on site can result in detention charges up to \$100 per hour.

#### SHIPPING DAMAGE CLAIMS

All shipping damage must be noted at the time of receipt of the goods. Note any obvious damage or shortages in writing on the truck driver's invoice.

See Previous Pages for Warranty & Damage Claim Information

#### **DELIVERY NOTIFICATION**

We will attempt to notify you of deliveries one day in advance. Due to safety concerns and trucking regulations it is not always possible for drivers to notify you closer to delivery.

#### PICKUP

Twixwood maintains a sales yard beside the main office at 2759 East Shawnee Road, Berrien Springs, Michigan 49103. We attempt to keep it stocked with our better looking and more common items and encourage local wholesale customers to come and shop. To assure availability of specific items, please call and place an order according to the order deadlines noted on the next page. Orders not picked up within 7 days are subject to a restocking fee up to 20%.

Phone: 269-471-7408 www.twixwood.com

Fax: 800-854-1756

Information 75

#### ORDER DEADLINES

To ensure and maintain efficient and affordable freight and quality plants upon delivery, Twixwood maintains the following order deadlines. While we make every effort to service our customers, outside of these deadlines it does become much more difficult if even possible at least without additional charges. Trucks are not routed to all areas every day. Your Customer Service Rep can assist you with determining which days are most likely to have full trucks for your area.

All Times are Eastern Standard Time

Delivery Date	Order Deadline	Additions* Accepted Until**
Monday	1 pm Thursday	6 pm Thursday
Tuesday	1 pm Friday	6 pm Friday
Wednesday	1 pm Monday	6 pm Monday
Thursday	1 pm Tuesday	6 pm Tuesday
Friday	1 pm Wednesday	6 pm Wednesday

<sup>\*</sup>Additions to existing orders. Adding new stops to a routed truck may not be possible.

#### PLANT LABELS & TAGS

We will put one variety tag in each flat, #1 and larger container. Additional tags may be available for an additional charge. Please notify your customer service representative of additional tag needs. Custom UPC sticker printing is available for an additional charge.

#### RESTOCKING\*

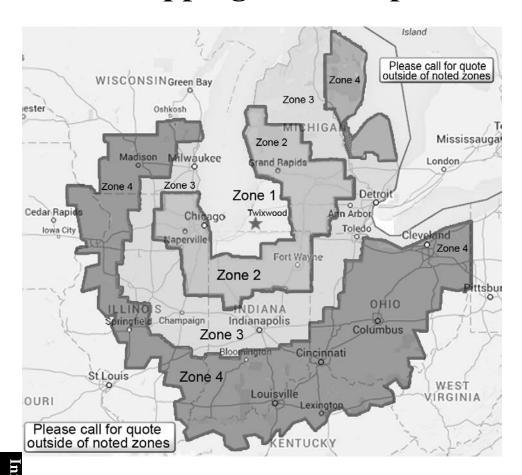
Cancellations, adjustments or postponements to orders after the order deadlines noted above can result in restocking fees up to 20% of the order.

\*See previous pages regarding Boxwood Blight & Pachysandra

See additional information under the Terms & Conditions Section

<sup>\*\*</sup>Additions are only accepted if we have enough time to get them ready and there is enough room on the truck.

## **Shipping Zone Map**



### Shipping Zones

Zone	% Charge	Minimum Freight
1	5%	<b>\$75</b> for Orders Under <b>\$500</b>
2	8%	<b>\$75</b> for Orders Under <b>\$500</b>
3	12%	<b>\$125</b> for Orders Under <b>\$750</b>
4	15%	<b>\$200</b> for Orders Under <b>\$1000</b>

Freight percentages calculate on the order subtotal, after earned volume discounts are removed and before tax is added.

Phone: 269-471-7408

www.twixwood.com

#### **Shipping Zone Information Continued From Previous Page**

Please refer to the map for shipping zones. Twixwood maps zones by County and Zip Code. Please call for your exact shipping zone.

Zone	% Charge	Minimum Freight	Key Cities
1	5%	\$75 for Orders Under \$500	Michigan: Holland, Zeeland, Kalamazoo, Dowagiac, Cassopolis, Niles, Saint Joseph, Benton Harbor Indiana: South Bend, Elkhart, Goshen, Mishawaka, Portage, Gary, La Porte, Valparaiso, Michigan City
2	8%	\$75 for Orders Under \$500	Michigan: Ludington, Lansing, Grand Rapids and Battle Creek Indiana: Fort Wayne, Lafayette Illinois: Kankakee, Greater Chica- goland and suburbs, Joliet, Dekalb, Waukegan
3	12%	<b>\$125</b> for Orders Under <b>\$750</b>	Michigan: Traverse City, Saginaw, Bay City, greater Detroit and suburbs, Ann Arbor Indiana: greater Indianapolis and suburbs, Terre Haute Illinois: Urbana, Champaign, Bloom- ington, Peoria, Dunlap, Rockford Wisconsin: greater Milwaukee and suburbs Ohio: Toledo
4	15%	<b>\$200</b> for Orders Under <b>\$1000</b>	Indiana: Bloomington, Evansville Illinois: Springfield, Galesburg Wisconsin: Madison, Fond du Lac Ohio: Cleveland, Youngstown, Columbus, Dayton, Cincinnati Kentucky: Lexington, Louisville Iowa: Davenport, Dubuque

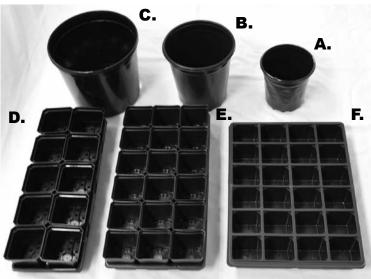
**All Areas Beyond:** Calculated per order on a truckload, LTL, UPS or Fed-Ex basis.

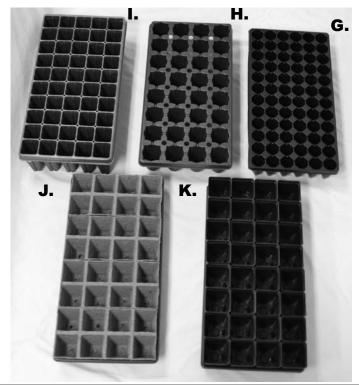
Once your order minimum is reached (\$500 in Zones 1 & 2, \$750 in Zone 3 and \$1000 in Zone 4), freight will calculate just on the percentage basis, not the percentage plus the minimum. This is an incentive to reach the minimum order amount.

**FedEx:** These delivery zones and rates are based on full trucks. If trucks are not full, or for smaller orders, we may be able to send your order through FedEx and bill you accordingly.

Fax: 800-854-1756

# Package Sizing





Phone: 269-471-7408

# **Container Specifications**

			Approximate Dimensions					
	Size Description		Cell			Tray	Legal Volume	
	Size	Description	Diam- eter	Width	Depth		Legai voiume	
A	#1	#1 Pot -17	6.00"	round	6.75"		2.57 qt / 2.44 L / Pot	
В	#2	#2 Pot -19	8.00"	round	9.00"		6.40 qt / 6.06 L / Pot	
С	#3	#3 Pot -20	10.5"	round	9.50"		9.20 qt / 8.60 L / Pot	
D	10ct	4.0" 10ct -05	3.75"	3.75"	3.50"	7.5" x 20"	20.0 fl oz / 591 mL / Pot	
Е	18ct	3.5" 18ct -25	3.25"	3.25"	3.50"	11.0" x 20"	16.0 fl oz / 473 mL / Pot	
F	24ct Plug Standard	3.0" 24ct Plug Tray (Chicago Style) -24	2.75"	2.75"	2.50"	13.5" x 18"	5.8 qt / 5.49 L / Flat	
G	72ct Plug	1.0" 72ct Plug Tray -04	1.50"	round	3.25"	10.75" x 21.25"	2.30 fl oz / 68 mL / Pot	
Н	32ct Plug	2.5" 32ct Plug Tray -09	2.00"	round	4.00"	10.5" x 21"	1.35 gal / 5.11 L / Flat	
I	50ct Plug Deep*	2.0" 50ct Deep Plug Tray -50	2.00"	2.00"	5.00"	11" x 21.5"	6.59 fl oz / 195 mL / Pot	
J	32ct Peat	2.5" 32ct Peat Pots -06	2.25"	2.25"	3.00"	11.0" x 21"	5.49 fl oz / 162.50 mL / Pot	
K	32ct	2.5" 32ct Plastic Pots -07	2.50"	2.50"	3.50"	11.0" x 21"	9.50 fl oz / 250 mL / Pot	

Other sizes and variations on these tray configurations are used primarily for internal production purposes but may also ocassionally be offered for sale. Weights and measures of those can be provided upon request.

<sup>\*</sup>Several 50ct Plug tray styles are currently in use. The one pictured and described is the one preferred by Twixwood and generally offered for sale.

# **Index**

Name	Botanical Name	Page
Achillea	Achillea	<u> 32</u>
Actaea	Actaea (Cimicifuga)	32
Adam's Needle		
Agastache		
<u>Ajuga</u>	Ajuga	<u> 6</u>
Akebia	Akebia	<u> 65</u>
Alchemilla	Alchemilla	<u> 32</u>
<u>Allium</u>		33-34
Alum Root	Heuchera	<u> 50</u>
American Beach Grass	Ammophila	<u> 18</u>
Ammophila	Ammophila	<u> 18</u>
Ampelopsis		65
Amsonia		35
Andropogon		
Anemone		
Angel's Hair		
Anise Hyssop		
	Carex appalachia	
Aralia		
Arctostaphylos	Arctostaphylos	
Armeria		
Artemisia		
Aruncus		
Asarum		
Asclepias		37
Asparagus, Mountain		
Aster		
Aster, Japanese	•	
Aster, Stokes'		
Astilbe		
Astrantia		38
Athyrium		
Autumn Fern	•	
Autumn Moor Grass	- · · · · · · · · · · · · · · · · · · ·	30
Balloon Flower		
Baptisia		39
Barren Strawberry		16
Beach Grass		18
Bearberry		
Beardtongue		
Bee Balm		56
Bellflower		
Bergamot		56
Bethlehem Sage	Bergenia	
Big Plycotom Cross	•	
Big Bluestem Grass	. •	
Big Ears		
Black Brass Buttons	Leptinella	9
Black Snakeroot		
Black-Eyed Susan	Rudbeckia	<u>60</u>
Blazing Star	I JATES	56

Phone: 269-471-7408

Name	<b>Botanical Name</b>	Page
Blood Grass, Japanese		<u>. 25</u>
Blue False Indigo		
Blue Elf		
Blue Fescue	Festuca	. 24
Blue Flag		
Blue Grama	Bouteloua	. 19
Blue Joint Grass	Calamagrostis canadensis	. 19
Blue Oat Grass		
Blue Sedge		
Blue Sheep's Fescue		
Blue Star		
Blue Star Creeper		
Blue Switch Grass		
Blue Wild Indigo.		
Blue Zinger Sedge		
Blue-Eyed Grass		
Blue-Green Sedge.		
Bluestem Grass		
Boston Ivy		
Bouteloua	Bouteloua	. 19
Bowle's Golden Sedge	Carex 'Aurea'	<u>. 22</u>
Boxwood Blight	Information	<u>. 73</u>
Bristle-Leaved Sedge		
Brome-like Sedge		
Brown Fox Sedge		
Brunnera		
Bugbane		
Bugleweed	Ajuga	. 6
Bugloss		
Bur Sedge, Common		
Bush Clover	Lespedeza	<u>. 55</u>
Butterfly Milkweed	Asclepias	. 37
Butterfly Weed		
Cactus, Prickly Pear		
Calamagrostis		
Calamint		
Calamintha		
Campanula		
Campsis.		. 65
Canadian Wild Ginger		
Canterbury Bells		
Cardinal Flower	Lobelia	. 56
Carex		
Catmint		
Catmint		
<u>Ceratostigma</u>	Ceratostigma	. 7
Chasmanthium		. 23
Cheddar Pinks	Dianthus	
Chelone	Chelone	. 40
Chinese Silver Grass		. 25
Chives	Allium	
Chocolate Vine	Akebia	<u>. 65</u>
Christmas Fern		<u>. 45</u>
Christmas Rose	Helleborus	. 47

82 Index

Name	<b>Botanical Name</b>	Page
Chrysanthemum		
Cimicifuga		
Cinnamon Fern		
Claims		
Clematis	Clematis	<u> 66</u>
Climbing Hydrangea	Hydrangea	67
Clover, Purple Prairie	Dalea	<u> 41</u>
Clover, Bush	Lespedeza	<u>55</u>
Coloratus		
Common Bur Sedge	Carex grayi	22
Common Ironweed	Vernonia	63
Common Oak Sedge		
Common Tussock Sedge		
Coneflower		42-43
Coneflower		
Conoclinium		
Container Sizes		
Convallaria		
Copper-Shouldered Oval Sedge		
Coral Bells		
Coreopsis		
Cranesbill		
Creeping Jenny		
Creeping Phlox		
Creeping Thyme		
Daisy		
Dalea		
Daylily		
Deadlines		
Delosperma		
Deschampsia		
Dianthus		
Directions & Map		
Discount		
Dropseed Grass	Sporobolus	30
Dryopteris	Fern: Dryopteris	45
Dune Grass		
Dwarf Bugleweed	Ajuga	6
Dwarf Fountain Grass		
Earned Volume Discount		
Ebony Bristleleaf Sedge	Carex eburnea	22
Echinacea	Echinacea	42-43
Eco-Roofs		
Emory's Sedge		
Engelman Ivy		
English Ivv		
English Lavender		
English Thyme		15
Eragrostis	Eragrostis	23
Eulalia Grass	Miscanthus	25
Euonymus	Euonymus	7
Eupatorium	Eupatorium	44
Eurybia		
Eutrochium	Eupatorium	44
Evergold Sedge	Carex 'Evergold'	20, 21

Phone: 269-471-7408

Name	Botanical Name	Page
False Indigo		
False Sea Pink/Thrift		
False Spirea		
Feather Reed Grass		
Ferns		
Fescue		
Festuca		
Five Leaved Akebia		
Flaming Moor Grass		
Foamy Bells	.Heucherella	<u>. 51</u>
Forest Grass, Japanese	.Hakonechloa	<u>. 24</u>
Fountain Grass	.Pennisetum	<u>. 28</u>
Fox Sedge		
Funkia	.Hosta	<u>. 52-53</u>
Galium		
Garden Phlox	.Phlox paniculata	<u>. 58</u>
Gayfeather		
Geranium	.Geranium	<u>. 46</u>
Geum fragarioides	.Waldsteinia	. 16
Ghost Lady Fern		
Giant Hyssop		
Ginger		
Goat's Beard		
Golden Creeping Jenny		
Golden Pendant		
Grama Grass		
Grandiflora		
Grasses		
Gray Sedge		
Green Roof Mat		
Green Roof Modules (Pre-grown or Empty)	Fco-Roofs	69
Green Roof Supplies		
Green Roof Trays (Pre-grown or Empty)	Fco-Roofs	69
Groundcovers		
Hakonechloa		
Hakone Grass		
Hardy English Ivy.		
Hardy Geranium		
Hedera		
Helictotrichon.		
Hellebore		
Helleborus		
Hemerocallis	Hemerocallie	18-10
Heuchera.	Houshora	. 50
Heucherella		
Hibiscus		
Honeysuckle		
Hops		
Hosta		
Humulus		
Hummingbird Mint		
Hydrangea (vine)	.Hydrangea	. 67
Hydrangea (vine), Japanese	.Scnizophragma	<u>. 68</u>
Hyssop.		
Ice Dance Sedge	Carex 'Ice Dance'	20 21

84 Index

Name	<b>Botanical Name</b>	Page
Ice Plant		
Imperata	Imperata	
Indian Wood Oats		
<u>Indigo</u>	Baptisia	<u> 39</u>
<u>Iris</u>	lris	<u> 54</u>
Irish Moss	Sagina	<u> 11</u>
Ironweed	Vernonia	63
Isotoma	Isotoma	8
Ivory Bristleleaf Sedge	Carex eburnea	22
Ivy, Boston	Parthenocissus	68
Ivy, Engelman		
Ivy, English		
Jame's Sedge		
Japanese Anemone.		
Japanese Aster		
Japanese Blood Grass		
Japanese Forest Grass		
Japanese Hydrangea		
Japanese Painted Fern	Eorn: Athurium	<u> 00</u>
Japanese Cilver Crees	Missenthus	
Japanese Silver Grass	Miscanthus	
Japanese Shield Fern		
Japanese Spikenard		
Japanese Spurge		
Joe-Pye Weed	Eupatorium	<u> 44</u>
Kalimeris	Kalimeris	<u> 54</u>
Kinnikinnick		
Kniphophia	Kniphophia	<u> 54</u>
Korean Feather Reed Grass	Calamagrostis brachytricha	<u> 19</u>
Lady Fern		
Lady's Mantle		
Lake Sedge		
Lamb's Ear	Stachys	<u> 62</u>
Lanceleaf Coreopsis/Tickseed	Coreopsis	<u> 41</u>
Lavandula	Lavandula	<u> 55</u>
Lavender	Lavandula	55
Leadwort		7
Leatherwood Fern	Fern: Dryopteris	45
Lenten Rose	Helleborus	
Leopard Plant	Ligularia	
Leptinella		
Lespedeza		
Lesser Calamintha.	Calamintha	40
Leucanthemum		
Liatris		
Lily, Torch.		
Lily Turf	Liriope	
Lilv-of-the-Vallev	Convallaria	<u>. 3</u> 7
Little Bluestem Grass		29
Limited Warranty	Information	
Liriono		
Liriope	Labelia	<u> 9</u>
Lopicoro	Lopiose	56
Lonicera	Lonicera	67
Long Beaked Sedge	Carex sprengelii	
Love Grass, Purple	Eragrostis	
<u>Lungwort</u>	Pulmonaria	<u> 59</u>

Phone: 269-471-7408

Fax: 800-854-1756

**85** 

Name	<b>Botanical Name</b>	Page
Lupine		
<u>Lupinus</u>	Lupinus	
Lysimachia	•	9
Maiden Grass		
Map & Directions		
Marram Grass		
Masterwort		
Matteuccia		
Mazus		10
Meadow Sage		
Milkweed	Asclepias	37
Miscanthus	Miscanthus	25
Molinia	Molinia	26
Monarda		<u>56</u>
Moneywort		
Moor Grass	Molinia, Sesleria	26, 30
Mosquito Grass		
Moss	Sagina	11_
Mountain Asparagus	Aralia	36
Myrtle	Vinca	16
Narrow Leaf Blue Star		35
Nepeta	Nepeta	57
Nepeta	See also Calamintha	40
Nodding Onion.		33-34
Northern Dropseed		30
Northern Sea Oats Grass		
Oak Sedge, Common		22
Oat Grass	Chasmanthium or Helictotrichon	23, 24
Opuntia	Opuntia	57
Order Deadlines	Information	75
Ornamental Chive	Allium	33-34
Ornamental Garlic		
Ornamental Grasses	Grasses	17-30
Ornamental Onion	Allium	33-34
Orostachys		61
Osmunda		
Ostrich Fern		45
Oval Sedge, Plains		
Pachysandra		
Pachysandra & Boxwood Blight		
Painted Fern, Japanese		45
Palm Sedge		
Panicum.		27
Parthenocissus		
Pennisetum		27
Penstemon		
Pennsylvania Sedge		21
Perennials		31-64
Periwinkle		16
Perovskia		58
Petrosedum		_ <u></u>
Phedimus.	Sedum	
		11, 58
Phlox	Phlox	39
Pinks	Bergenia	<u>39</u> 42
PINKS	DIAHILIUS	44

**Botanical Name** Name Page Dianthus 42 Plains Oval Sedge..... 20.21 Hosta ...... 52-53 Platycodon..... Platycodon . . . . . . . . . .Ceratostigma . . . . . . . . . . . . . . . 7 Polygonatum Polygonatum ..... Polygonum..... 68 45 Fern: Polystichum. . . . . .Ampelopsis ....... 65 22 Prairieblues®.... Baptisia 39 Prairie Dropseed Grass.....Sporobolus...... 30 20-21 Pre-Vegetated Green Roof Travs . . . . . .Eco-Roofs. . . . . . . . . . . . . 69 Pre-Vegetated Green Roof Mats (Sedum) .Eco-Roofs..... 69 Opuntia........... 57 Pulmonaria ..... 59 Purple Coneflower..... Echinacea ...... 42-43 Agastache . 32 ..Euonymus 'Coloratus'..... 7 Purple Love Grass..... .Eragrostis......... 23 10 26 41 27 Red-Hot Poker..... Kniphoph<u>ia . . . . . . . . . . . . . . . .</u> 54 Calamagrostis ....... 19 Fern: Dryopteris . . . . . . . . . 45 Chasmanthium . 23 ..Verbena (Grandiflora)...... 63 Riverbank Sedge..... 21 Rudbeckia . . . . 60 Russian Sage ..... 58 60 Sage, Bethlehem...... 59 60 58 Sage. Wood..... 60 Sagina Sagina .......... 11 70 Salvia....... 60 Coreopsis ..... 41 Sand Love Grass....... 23 Schizachyrium . . . . . . . . . . . . . . . . . . 29 Schizophragma ...... 68 11

Index

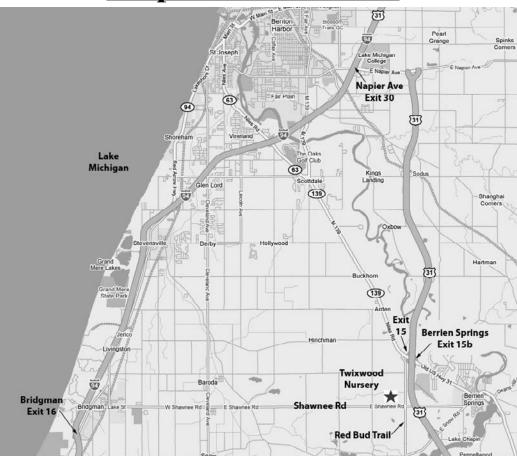
Sea Oats Grass.......... Chasmanthium ..... 36 Sedge ...... Carex 20-22 Sedum x Sedoro 'Blue Elf' Sedoro...... 61 Sedum...... 12-15, 61 .Eco-Roofs. . . . . . . . . . . . . . . . 69 30 Sesleria . . . Phone: 269-471-7408

www.twixwood.com

Name Shoon's Feering	Botanical Name	Page
Sheep's Fescue		
Shipping Info		
Shipping Zone Map		
Shortbeak Sedge	Carex brevior	20, 21
Siberian Bugloss	Brunnera	<u>40</u>
Siberian Iris	Iris sibirica	54
Side Oats Grama Grass		
Sisyrinchium		
Silver Grass		
Silver Lace Vine		
Silver Mound		
Sinocrassula		
Snakeroot, Black	Actaea (Cimicifuga)	
Snowdrop Windflower		
Solomon's Seal		
Southern Blue Flag		
Speedwell	Veronica	<u> 16</u>
Spikenard, Japanese	Aralia	<u> 36</u>
Spiraea, False	Astilbe	<u> 38</u>
Sporobolus	Sporobolus	30
Spotted Geranium		
Spurge, Japanese	Pachysandra	10
Sprengel's Sedge		
Stachys		
Stoke's Aster		
Stokesia		
Stonecrop		
Strawberry, Barren		
Swamp Milkweed		
Sweet Autumn Clematis		
Sweet Woodruff		
Switch Grass		
Tags		
Tall Garden Phlox		
Tennessee Coneflower		
Terms & Conditions		
Threadleaf Coreopsis/Tickseed		
Thrift		
Thyme, Creeping.		
Thymus	•	
Tickseed		
Torch Lily	Kniphophia	54
Tray Sizes & Specifications.	Information	78 <sub>-</sub> 79
Troublesome Sedge		
Trumpet Vine		
Tufted Hair Grass	Deschampsia	23
Turtlehead		
Tussock Sedge		
	Aralia	36
Variegated Porcelain Vine		65
Variegated Sedge		20, 21
Variegated Solomon's Seal	Polygonatum	59
Verbena	,	
Vernonia	Vernonia	63
Veronica	Veronica	<u> 16</u>

Name	Botanical Name	Page
Vervain	Verbena (Grandiflora)	
Vinca	Vinca	16
Vines	Vines	65-68
Virginia Creeper	Parthenocissus	68
Waldsteinia		
Waterperry Blue	Veronica	16
White Flowered Chocolate Vine	Akebia	65
White Mazus		10
White Tinged Sedge	Carex albicans	22
White Wood Aster	Eurybia (Aster)	44
Wild Garlic		
Wild Ginger		6
Wild Indigo	Baptisia	39
Wild Nodding Onion	Allium	33-34
Wild Onion		33-34
Windflower	Anemone	35
Winter Rose	Helleborus	47
Wintercreeper	Euonymus	7
Wood Aster, White	Eurybia (Aster)	44
Wood Fern	Fern: Dryopteris	45
Wood Oats	Chasmanthium	23
Wood Sage	Salvia	60
Woodbine	Parthenocissus	68
Woodland Phlox		58
x Sedoro	Sedum x Sedoro 'Blue Elf'	61
Yarrow		
Yucca	Yucca	64

## **Map and Directions**



Directions to Twixwood: 2759 East Shawnee, Berrien Springs, MI 49103

**From Chicago** take I-94 East to Bridgman, MI. Take exit #16 ("Red Arrow"), turn right (North) and go to the traffic light. Turn right (East) onto Lake Street and go 8 miles (Lake Street will change to Shawnee Road.) The Nursery is on the left (North) after Garr Road.

**From Indianapolis** take US-31 North of South Bend, Indiana. Take Michigan Exit 13 for Berrien Springs. At the end of the ramp, turn right (West) onto East Snow Road. Go 1.2 miles. Turn right (North) onto Red Bud Trail. Go 1.5 miles. Turn left (West) onto East Shawnee Road. The Nursery is on the right (North), 0.6 miles. The drive is just in front of the big gray barn.

**From Detroit** take I-94 west to exit #30. Turn left (West) onto U.S. 31 South/East Napier Avenue. Go 2 miles. Turn right (South) onto U.S. 31 South ("South Bend".) Take Berrien Springs exit #15. Turn right (Northwest) and go to the yellow flashing light. Turn left (South) onto Red Bud Trail at the yellow flashing light. Go 2 miles to the 4-way stop. Turn right (West) onto Shawnee Road. The Nursery is on the right (North), 0.6 miles. The drive is just in front of the big gray barn.

www.twixwood.com Fax: 800-854-1756

