

	A	B	C	D	E	F	G	H
1	Plant Type	Key	Botanical Name	Common Name	Height (ft)	Spread (ft)	Bloom Color	Bloom Time
2	<i>Masterlist</i>	<i>FillMissingData</i>	<i>Masterlist</i>	<i>Masterlist</i>	<i>MBG -> WF -> Pinelands</i>	<i>MBG -> WF -> Pinelands</i>	<i>WF + MBG + Pinelands/NM</i>	<i>WF + MBG + Pinelands/NM</i>
3	Herbaceous, Perennia AH		<i>Amsonia hubrichtii</i>	THREADLEAF BLUE STA	3-Feb	3-Feb	Blue	Apr, May
4	Herbaceous, Perennia AT		<i>Amsonia tabernaemontana</i>	BLUE STAR, BLUE DOG	3-Feb	3-Feb	Needs Review	Needs Review
5	Herbaceous, Perennia ATM		<i>Amsonia tabernaemontana</i>	BLUE STAR	1 - 1.5	0.75 - 1	Needs Review	Needs Review
6	Herbaceous, Perennia ATS		<i>Amsonia tabernaemontana</i>	WILLOW LEAF BLUE ST	3-Feb	3-Feb	Blue	May
7	Herbaceous, Perennia AC		<i>Aquilegia canadensis</i>	RED COLUMBINE	3-Feb	1 - 1.5	Red, Pink, Yellow	Feb, Mar, Apr, May, Jun, Jul

	I	J	K	L	M
1	Sun	Water	AGCP Regional Status	USDA Hardiness Zone	Attracts
2	<i>MBG -> WF "Light Req."</i>	<i>MBG -> WF "Soil Moisture"</i>	<i>WF (Wetland Indicator)</i>	<i>MBG "Zone"</i>	<i>PR + WF + MBG + Pinelands</i>
3	Full Sun, Part Shade	Medium	Needs Review	Zone 5 to 8	Butterflies
4	Full Sun, Part Shade	Medium	FACW	Zone 3 to 9	Needs Review
5	Full Sun, Part Shade	Medium	Needs Review	Zone 4 to 9	Needs Review
6	Full Sun, Part Shade	Medium	Needs Review	Zone 3 to 9	Butterflies
7	Full Sun, Part Shade	Medium	FACU	Zone 3 to 8	Hummingbirds

	N	O	P
1	Tolerates	Soil Description	Condition Comments
2	<i>MBG + PR + NM + Pinelands</i>	<i>WF "Soil Description"</i>	<i>WF "Condition Comments"</i>
3	Deer, Clay Soil	Grow in medium, well-drained soil in full sun to part shade.	Best fall color occurs in full sun, but flowers last longer with some afternoon shade. To much shade causes stems to flop over. Cut back to 6 inches after
4	Deer, Drought, Clay Soil	Wet to moist, sandy soils.	This species should be cut back after flowering. Blue star has naturalized
5	Deer, Drought, Clay Soil	Needs Review	northeast as far as Massachusetts. A similar species, A. illustris, occurs inland
6	Deer, Drought, Clay Soil	Needs Review	Needs Review
7	Rabbit, Deer, Drought, Dry Soil	Sandy, well-drained soils. Medium Loam, Sandy Loam, Sandy, Limestone-based. Not too rich.	Red columbine likes moisture but must be in well drained soil. Rich garden soil encourages rank vegetative growth and weak stems and shortens the plant's

	Q	R	S	T
1	MaintenanceLevel	Native Habitats	Culture	Uses
2	<i>MBG "Maintenance"</i>	<i>WF "Native Habitat"</i>	<i>MBG "Culture"</i>	<i>MBG "Uses"</i>
3	Low	Needs Review	Easily grown in average, medium, well-drained soil in full sun to part shade. Tolerant of a wide range of soil types	Borders, rock gardens, cottage gardens, open woodland areas, rain gardens. Best when
4	Low	Wet, sandy sites in thin woods & on plains.	Easily grown in average, medium, well-drained soil in full sun to part shade. Prefers moist, loamy soils. Tolerates	Borders, rock gardens, cottage gardens, open woodland areas, rain gardens. Best when
5	Low	Needs Review	Easily grown in average, medium, well-drained soil in full sun to part shade. Prefers moist, loamy soils. Tolerates	Borders, rock gardens, cottage gardens, open woodland areas, rain gardens. Best when
6	Low	Needs Review	Easily grown in average, medium, well-drained soil in full sun to part shade. Prefers moist, loamy soils. Tolerates	Borders, rock gardens, cottage gardens, open woodland areas, rain gardens. Best when
7	Medium	Partly shaded to shaded woodland habitat with calcareous soils that are not too rich. Central Texas populations primarily in	Easily grown in average, medium, well-drained soil in full sun to part shade. Wide range of soil tolerance as long as	Borders, cottage gardens, open shade gardens, woodland gardens or naturalized areas. Also a

	U	V	W	X
1	UseXYZ	WFMaintenance	Problems	Link: Missouri Botanical Garden
2	<i>WF Benefit list</i>	<i>WF "Maintenance:"</i>	<i>MBG "Problems"</i>	<i>GetLinks (MBG ID)</i>
3	Use Ornamental: Mass plants in in borders, rock gardens and open woodlands.	Needs Review	No serious insect or disease problems. Plants may flop, particu	https://www.missouribotanicalgarden.org/PlantFinder/PlantFinder
4	Needs Review	Needs Review	No serious insect or disease problems. May require staking to	https://www.missouribotanicalgarden.org/PlantFinder/PlantFinder
5	Needs Review	Needs Review	No serious insect or disease problems. May require staking to	https://www.missouribotanicalgarden.org/PlantFinder/PlantFinder
6	Needs Review	Needs Review	No serious insect or disease problems. Taller plants may requir	https://www.missouribotanicalgarden.org/PlantFinder/PlantFinder
7	Use Ornamental: Valued as a shade-loving, Use Wildlife: Blooms attract hummingbirds, bees,	Maintenance: Be careful of overwatering in summer - t	This species has very good resistance to leaf miner which often	https://www.missouribotanicalgarden.org/PlantFinder/PlantFinder

	Y	Z	AA
1	Link: Wildflower.org	Link: Pleasantrunnursery.com	Link: Newmoonnursery.com
2	<i>GetLinks (USDA ID)</i>	<i>GetLinks (name)</i>	<i>GetLinks (name)</i>
3	https://www.wildflower.org/plants/result.php?id_plant=AMHU	https://www.pleasantrunnursery.com/plant-name/Amsonia-hubric	NA
4	https://www.wildflower.org/plants/result.php?id_plant=amta2	NA	https://newmoonnursery.com/nursery-plants/amsonia-tabernaem
5	NA	NA	https://newmoonnursery.com/nursery-plants/amsonia-tabernaem
6	https://www.wildflower.org/plants/result.php?id_plant=AMTAS	https://www.pleasantrunnursery.com/plant-name/Amsonia-tabern	https://newmoonnursery.com/nursery-plants/amsonia-tabernaem
7	https://www.wildflower.org/plants/result.php?id_plant=aqca	https://www.pleasantrunnursery.com/plant-name/Aquilegia-canad	https://newmoonnursery.com/nursery-plants/aquilegia-canadensis

	AB	AC	AD	AE	AF	AG	AH
1	Link: Pinelandsnursery.com	Rev	Mark Reviewed	Link: Others			
2	<i>GetLinks (name)</i>	<i>User Input (YYYYMMDD_FL)</i>	<i>Type Initials; Inserts YYYYMMDD_FL</i>	<i>Edit on 'Other Links' - Link #</i>	<i>Tag # - Populate based on linkLabel # - Populate based on linkJRL # - Populate based on link</i>		
3	https://www.pinelandsnursery.com/amsonia-hybrida	20250611_AN		=Other Links!C1:E1	=Other Links!C3	=Other Links!D3	=Other Links!E3
4	NA	20250611_AN		=Other Links!C2:E2	=Other Links!C4	=Other Links!D4	=Other Links!E4
5	NA	20250611_AN		=Other Links!C3:E3	=Other Links!C5	=Other Links!D5	=Other Links!E5
6	NA	20250611_AN		=Other Links!C4:E4	=Other Links!C6	=Other Links!D6	=Other Links!E6
7	https://www.pinelandsnursery.com/aquilegia-canadensis	=IF(AD7<>"", TEXT(TODAY()), "yyymm")		=Other Links!C5:E5	=Other Links!C7	=Other Links!D7	=Other Links!E7

	A	B	C	D	E	F	G
1	Botanical Name	Common Name	Link 1			Link 2	
2			Label 1	URL 1	Tag 1	Label 2	URL 2
3	Amsonia Hubrichtii	THREADLEAF BLUE STAR	Test 1	https://Test.com	T1	Test 2	https://Test.com
4	Amsonia Tabernaemontana	BLUE STAR, BLUE DOGBANE	Test 1	https://Test.com	T1	Test 2	https://Test.com
5	Amsonia Tabernaemontana 'montana'	BLUE STAR	Test 1	https://Test.com	T1	Test 2	https://Test.com
6	Amsonia Tabernaemontana 'salicifolia'	WILLOW LEAF BLUE STAR	Test 1	https://Test.com	T1	Test 2	https://Test.com
7	Aquilegia Canadensis	RED COLUMBINE	Test 1	https://Test.com	T1	Test 2	https://Test.com
8							
9							
10							

	H	I	J	K	L	M	N	O	P
1		Link 3			Link 4			Link 5	
2	Tag 2	Label 3	URL 3	Tag 3	Label 4	URL 4	Tag 4	Label 5	URL 5
3	T2	Test 3	https://Test.com	T3					
4	T2	Test 3	https://Test.com	T3					
5	T2	Test 3	https://Test.com	T3					
6	T2	Test 3	https://Test.com	T3					
7	T2								
8									
9									
10									

	Q	R	S
1			Formula
2	Tag 5		Need to figure out
3			
4			
5			
6			
7			
8			
9			
10			

	T
1	CSV RAW OUTPUT
2	Calculated from row?
3	[T1,""https://Test.com"", ""Test 1""];[T2,""https://Test.com"", ""Test 2""];[T3,""https://Test.com"", ""Test 3""]
4	[T1,""https://Test.com"", ""Test 1""];[T2,""https://Test.com"", ""Test 2""];[T3,""https://Test.com"", ""Test 3""]
5	[T1,""https://Test.com"", ""Test 1""];[T2,""https://Test.com"", ""Test 2""];[T3,""https://Test.com"", ""Test 3""]
6	[T1,""https://Test.com"", ""Test 1""];[T2,""https://Test.com"", ""Test 2""];[T3,""https://Test.com"", ""Test 3""]
7	[T1,""https://Test.com"", ""Test 1""];[T2,""https://Test.com"", ""Test 2""]
8	
9	
10	

	A	B	C	D	E	F	G	H	I	J	K
1	Plant Type	Key	Botanical Name	Common Name	Height (ft)	Spread (ft)	Bloom Color	Bloom Time	Sun	Water	AGCP Regional Status
2	=Plant Data!A3	=Plant Data!B3	=Plant Data!C3	=Plant Data!D3	=Plant Data!E3	=Plant Data!F3	=Plant Data!G3	=Plant Data!H3	=Plant Data!I3	=Plant Data!J3	=Plant Data!K3
3	=Plant Data!A4	=Plant Data!B4	=Plant Data!C4	=Plant Data!D4	=Plant Data!E4	=Plant Data!F4	=Plant Data!G4	=Plant Data!H4	=Plant Data!I4	=Plant Data!J4	=Plant Data!K4
4	=Plant Data!A5	=Plant Data!B5	=Plant Data!C5	=Plant Data!D5	=Plant Data!E5	=Plant Data!F5	=Plant Data!G5	=Plant Data!H5	=Plant Data!I5	=Plant Data!J5	=Plant Data!K5
5	=Plant Data!A6	=Plant Data!B6	=Plant Data!C6	=Plant Data!D6	=Plant Data!E6	=Plant Data!F6	=Plant Data!G6	=Plant Data!H6	=Plant Data!I6	=Plant Data!J6	=Plant Data!K6
6	=Plant Data!A7	=Plant Data!B7	=Plant Data!C7	=Plant Data!D7	=Plant Data!E7	=Plant Data!F7	=Plant Data!G7	=Plant Data!H7	=Plant Data!I7	=Plant Data!J7	=Plant Data!K7
7											
8											

	L	M	N	O	P	Q	R	S	T	U	V
1	USDA Hardiness Zone	Attracts	Tolerates	Soil Description	Condition Comments	MaintenanceLevel	Native Habitats	Culture	Uses	UseXYZ	WFMaintenance
2	=Plant Data!IL3	=Plant Data!IM3	=Plant Data!IN3	=Plant Data!IO3	=Plant Data!IP3	=Plant Data!IQ3	=Plant Data!IR3	=Plant Data!IS3	=Plant Data!IT3	=Plant Data!IU3	=Plant Data!IV3
3	=Plant Data!IL4	=Plant Data!IM4	=Plant Data!IN4	=Plant Data!IO4	=Plant Data!IP4	=Plant Data!IQ4	=Plant Data!IR4	=Plant Data!IS4	=Plant Data!IT4	=Plant Data!IU4	=Plant Data!IV4
4	=Plant Data!IL5	=Plant Data!IM5	=Plant Data!IN5	=Plant Data!IO5	=Plant Data!IP5	=Plant Data!IQ5	=Plant Data!IR5	=Plant Data!IS5	=Plant Data!IT5	=Plant Data!IU5	=Plant Data!IV5
5	=Plant Data!IL6	=Plant Data!IM6	=Plant Data!IN6	=Plant Data!IO6	=Plant Data!IP6	=Plant Data!IQ6	=Plant Data!IR6	=Plant Data!IS6	=Plant Data!IT6	=Plant Data!IU6	=Plant Data!IV6
6	=Plant Data!IL7	=Plant Data!IM7	=Plant Data!IN7	=Plant Data!IO7	=Plant Data!IP7	=Plant Data!IQ7	=Plant Data!IR7	=Plant Data!IS7	=Plant Data!IT7	=Plant Data!IU7	=Plant Data!IV7
7											
8											

	W	X	Y	Z	AA	AB	AC	AD
1	Problems	Link: Missouri Botanic	Link: Wildflower.org	Link: Pleasantrunnurs	Link: Newmoonnurs	Link: Pinelandsnurs	Link: Others	Rev
2	=Plant Data!IW3	=Plant Data!IX3	=Plant Data!Y3	=Plant Data!IZ3	=Plant Data!IAA3	=Plant Data!IAB3	=Other Links!IT3	=Plant Data!IAC3
3	=Plant Data!IW4	=Plant Data!IX4	=Plant Data!Y4	=Plant Data!IZ4	=Plant Data!IAA4	=Plant Data!IAB4	=Other Links!IT4	=Plant Data!IAC4
4	=Plant Data!IW5	=Plant Data!IX5	=Plant Data!Y5	=Plant Data!IZ5	=Plant Data!IAA5	=Plant Data!IAB5	=Other Links!IT5	=Plant Data!IAC5
5	=Plant Data!IW6	=Plant Data!IX6	=Plant Data!Y6	=Plant Data!IZ6	=Plant Data!IAA6	=Plant Data!IAB6	=Other Links!IT6	=Plant Data!IAC6
6	=Plant Data!IW7	=Plant Data!IX7	=Plant Data!Y7	=Plant Data!IZ7	=Plant Data!IAA7	=Plant Data!IAB7	=Other Links!IT7	=Plant Data!IAC7
7								
8								