Tree Information Chart

1.	KEY TO IDEAL SITE CONDITIONS	Height 90 ft Spread 60 ft fast growth rate - fruit: cone - value to wildlife: low	SMALL TREES
	Full sun Dry soil Average soil Shade Dry soil Whoist soil Wet soil	Shumard Oak Height 90 ft. • Spread 90 ft. • medium growth rate • yellow-green flower blooms in the spring • fruit: acorn • fall color: yellow brown • value to wildlife: very high	 Eastern Redbud Height 30 ft. • Spread 30 ft. • medium growth rate lavender flower blooms in the spring • fruit: pod • fall color: yellow • value to wildlife: very low Flowering Dogwood
	◯ Wide range	Weetgum Height 85 ft. • Spread 60 ft. • medium growth rate • yellow-green flower blooms in the spring • fruit: prickly ball • fall color: scarlet to purple • value to	Height 30 ft Spread 30 ft medium growth rate - white flower blooms in the spring - fruit: red berry - fall color: scarlet - value to wildlife: high
	arge trass	wildlife: low	
CP.	Baldcypress Height 90 ft Spread 35 ft medium growth rate - Fruit: round cone - fall color: purple to brown -	Height 85 ft. • Spread 85 ft. • fast growth rate • yellow-green flower blooms in the spring • fruit: ball • fall color: tan • value to wildlife: very low	Height 12 ft Spread 10 ft medium growth rate white flower blooms in the spring - fruit: white berry - fall color: purple - value to wildlife: high
	value to wildlife: low	∾ Tulip-Poplar D- య	William Height 30 ft Spread 25 ft slow growth rate -
COL	Blackgum Height 65 ft. • Spread 45 ft. • slow growth rate • greenish white flower blooms in the spring • fruit: blue berry • fall color: scarlet • value to wildlife: high	Height 85 ft Spread 40 ft medium growth rate - yellow-green flower blooms in the spring - fruit: winged seed - fall color: yellow - value to wildlife: low	white flower blooms in the spring - fruit: red berry fall color: orange to red - value to wildlife: medium Holly, Deciduous
	Black Oak Black Oak St Spread 85 ft medium growth rate - yellow-green flower blooms in the spring - Fruit: acorn - fall color: yellow brown - value to wildlife: very high	white Ash Height 85 ft. • Spread 60 ft. • medium growth rate • purple flower blooms in the spring • fruit: winged seed • fall color: purple • value to wildlife: low white Oak □	Height 15 ft. • Spread 12 ft. • slow growth rate • greenish white flower blooms in the spring • fruit: red berry • fall color: tan • value to wildlife: high
(P)	Black Walnut Height 85 ft Spread 85 ft medium growth rate - yellow-green flower blooms in the spring - fruit: nut - fall color: yellow - value to wildlife: high	Height 85 ft Spread 85 ft slow growth rate - yellow-green flower blooms in the spring - fruit: acom - fall color: burgundy - value to wildlife: very high	Wiburnum Species Height 25 ft Spread 20 ft slow growth rate - white flower blooms in the spring - fruit: dark blue berry - fall color: scarlet red - value to wildlife: high
	Bur Oak Height 85 ft Spread 85 ft slow growth rate - yellow-green flower blooms in the spring - fruit; acorn - fall color; yellow brown - value to wildlife; very high	Willow Oak Height 70 ft. • Spread 35 ft. • medium growth rate • yellow-green flower blooms in the spring • fruit: acorn • fall color: deep red • value to wildlife: very high	Wild Plum Height 25 ft Spread 25 ft fast growth rate - white flower blooms in the spring - fruit; purplish berry - fall color; yellow - value to wildlife; medium
	Eastern White Pine Height 90 ft Spread 65 ft medium growth rate - fruit: cone - value to wildlife: medium	MEDIUM TREES	SHRUBS
		~ Austrian Pine . · ○- 〈	
	Hackberry Height 90 ft Spread 90 ft medium growth rate - yellow-green flower blooms in the spring - fruit: purple berry - fall color: yellow - value to wildlife: high	Height 55 ft Spread 30 ft medium growth rate - fruit: cone - value to wildlife: low Eastern Redcedar	Aromatic Surnac Height 8 ft • Spread 12 ft • medium growth rate light yellower blooms in the spring • fruit; rec
O	Height 90 ft. • Spread 90 ft. • medium growth rate • yellow-green flower blooms in the spring • fruit: purple berry • fall color: yellow • value to wildlife: high Kentucky Coffeetree Height 85 ft. • Spread 65 ft. • slow growth rate • yellow-green flower blooms in the spring • fruit:	Height 55 ft Spread 30 ft medium growth rate - fruit: cone - value to wildlife: low Eastern Redcedar Height 60 ft Spread 40 ft slow growth rate - fruit: berry-like - value to wildlife: high Green Ash	Height 8 ft. • Spread 12 ft. • medium growth rate- light yellow flower blooms in the spring • fruit: rec berry • fall color: scarlet to purple • value to wildlif high
(W	Height 90 ft. • Spread 90 ft. • medium growth rate • yellow-green flower blooms in the spring • fruit: purple berry • fall color: yellow • value to wildlife: high Kentucky Coffeetree Height 85 ft. • Spread 65 ft. • slow growth rate •	Height 55 ft Spread 30 ft medium growth rate - fruit: cone - value to wildlife: low Eastern Redcedar Height 60 ft Spread 40 ft slow growth rate - fruit: berry-like - value to wildlife: high	Height 8 ft. • Spread 12 ft. • medium growth rate- light yellow flower blooms in the spring • fruit: rec- berry • fall color: scarlet to purple • value to wildlif high Hazeinut Height 10 ft. • Spread 8 ft. • medium growth rate brown flower blooms in the spring • fruit: nut • fc color: yellow to orange • value to wildlife: high
(D)	Height 90 ft Spread 90 ft medium growth rate - yellow-green flower blooms in the spring - fruit: purple berry - fall color: yellow - value to wildlife: high Kentucky Coffeetree Height 85 ft Spread 65 ft slow growth rate - yellow-green flower blooms in the spring - fruit: pod - fall color: yellow - value to wildlife: very low Northern Red Oak Height 85 ft Spread 85 ft medium growth rate -	Height 55 ft Spread 30 ft medium growth rate - fruit: cone - value to wildlife: low Eastern Redcedar Height 60 ft Spread 40 ft slow growth rate - fruit: berry-like - value to wildlife: high Green Ash Height 55 ft Spread 40 ft fast growth rate - purple flower blooms in the spring - fruit: winged seed - fall color: bright yellow - value to wildlife: low	Height 8 ft. • Spread 12 ft. • medium growth rate- light yellow flower blooms in the spring • fruit: rec- berry • fall color: scarlet to purple • value to wildlif high HazeInut Height 10 ft. • Spread 8 ft. • medium growth rate- brown flower blooms in the spring • fruit: nut • fi color: yellow to orange • value to wildlife: high Nimebark Height 8 ft. • Spread 8 ft. • fast growth rate • white
(A)	Height 90 ft. Spread 90 ft. medium growth rate - yellow-green flower blooms in the spring - fruit: purple berry - fall color: yellow - value to wildlife: high Kentucky Coffeetree Height 85 ft. Spread 65 ft slow growth rate - yellow-green flower blooms in the spring - fruit: pod - fall color: yellow - value to wildlife: very low Northern Red Oak Northern Red Oak Height 85 ft Spread 85 ft medium growth rate - yellow-green flower blooms in the spring - fruit: acorn - fall color: yellow brown - value to wildlife:	Height 55 ft. Spread 30 ft. medium growth rate fruit: cone - value to wildlife: low Eastern Redcedar Height 60 ft. Spread 40 ft. slow growth rate - fruit: berry-like - value to wildlife: high Green Ash Height 55 ft. Spread 40 ft. fast growth rate - purple flower blooms in the spring - fruit: winged seed - fall color: bright yellow - value to wildlife: low Iack Pine Height 60 ft. Spread 30 ft. fast growth rate - fruit: cone - value to wildlife: medium Persimmon Height 60 ft. Spread 40 ft. slow growth rate - yellow flower blooms in the spring - fruit: fleshy berry	Height 8 ft. • Spread 12 ft. • medium growth rate- light yellow flower blooms in the spring • fruit: rec- berry • fall color: scarlet to purple • value to wildlif high HazeInut Height 10 ft. • Spread 8 ft. • medium growth rate- brown flower blooms in the spring • fruit: nut • fi color: yellow to orange • value to wildlife: high Nimebark Height 8 ft. • Spread 8 ft. • fast growth rate • white flower blooms in the spring • fruit: papery capsule fall color: yellow • value to wildlife: medium Ozark Witchhazel
no no	Height 90 ft Spread 90 ft medium growth rate - yellow-green flower blooms in the spring - fruit: purple berry - fall color: yellow - value to wildlife: high Kentucky Coffeetree Height 85 ft Spread 65 ft slow growth rate - yellow-green flower blooms in the spring - fruit: pod - fall color: yellow - value to wildlife: very low Northern Red Oak Height 85 ft Spread 85 ft medium growth rate - yellow-green flower blooms in the spring - fruit: acorn - fall color: yellow brown - value to wildlife: very high Pecan Height 90 ft Spread 90 ft slow growth rate - green flower blooms in the spring - fruit: nut - fall color: yellow brown - value to wildlife: medium Pin Oak Height 65 ft Spread 65 ft fast growth rate - yellow-green flower blooms in the spring - fruit: acorn	Height 55 ft · Spread 30 ft · medium growth rate · fruit: cone · value to wildlife: low Eastern Redcedar Height 60 ft · Spread 40 ft · slow growth rate · fruit: berry-like · value to wildlife: high Green Ash Height 55 ft · Spread 40 ft · fast growth rate · purple flower blooms in the spring · fruit: winged seed · fall color: bright yellow · value to wildlife: low Back Pine Height 60 ft · Spread 30 ft · fast growth rate · fruit: cone · value to wildlife: medium Persimmon Height 60 ft · Spread 40 ft · slow growth rate · yellow flower blooms in the spring · fruit: fleshy berry · fall color: yellow orange · value to wildlife: high Red Mulberry Height 45 ft · Spread 40 ft · fast growth rate · yellow-green flower blooms in the spring · fruit: purple	Height 8 ft. Spread 12 ft. medium growth rate- light yellow flower blooms in the spring - fruit: rec- berry - fall color: scarlet to purple - value to wildlif high HazeInut Height 10 ft Spread 8 ft medium growth rate- brown flower blooms in the spring - fruit: nut - fi color: yellow to orange - value to wildlife: high Nimebark Height 8 ft Spread 8 ft fast growth rate - white flower blooms in the spring - fruit: papery capsule fall color: yellow - value to wildlife: medium Ozark Witchhazel Height 10 ft Spread 8 ft medium growth rate yellow flower blooms in the winter - fruit: capsule fall color: yellow - value to wildlife: low Shining Sumac
no no no	Height 90 ft Spread 90 ft medium growth rate - yellow-green flower blooms in the spring - fruit: purple berry - fall color: yellow - value to wildlife: high Kentucky Coffeetree Height 85 ft Spread 65 ft slow growth rate - yellow-green flower blooms in the spring - fruit: pod - fall color: yellow - value to wildlife: very low Northern Red Oak Height 85 ft Spread 85 ft medium growth rate - yellow-green flower blooms in the spring - fruit: acorn - fall color: yellow brown - value to wildlife: very high Pecan Height 90 ft Spread 90 ft slow growth rate - green flower blooms in the spring - fruit: nut - fall color: yellow brown - value to wildlife: medium Pin Oak Height 65 ft Spread 65 ft fast growth rate - yel-	Height 55 ft. Spread 30 ft medium growth rate - fruit: cone - value to wildlife: low Eastern Redcedar Height 60 ft Spread 40 ft slow growth rate - fruit: berry-like - value to wildlife: high Green Ash Height 55 ft. Spread 40 ft fast growth rate - purple flower blooms in the spring - fruit: winged seed - fall color: bright yellow - value to wildlife: low Jack Pine Height 60 ft Spread 30 ft fast growth rate - fruit: cone - value to wildlife: medium Persimmon Height 60 ft Spread 40 ft slow growth rate - yellow flower blooms in the spring - fruit: fleshy berry - fall color: yellow orange - value to wildlife: high Red Mulberry Height 45 ft Spread 40 ft fast growth rate - yellow-green flower blooms in the spring - fruit: purple berry - fall color: yellow - value to wildlife: high River Birch Height 60 ft Spread 40 ft fast growth rate - yellow-green flower blooms in the spring - fruit: cone-	Height 8 ft. • Spread 12 ft. • medium growth rate- light yellow flower blooms in the spring • fruit: rec- berry • fall color: scarlet to purple • value to wildlif- high Hazelnut Height 10 ft. • Spread 8 ft. • medium growth rate- brown flower blooms in the spring • fruit: nut • fi color: yellow to orange • value to wildlife: high Nimebark Height 8 ft. • Spread 8 ft. • fast growth rate • white flower blooms in the spring • fruit: papery capsule fall color: yellow • value to wildlife: medium Ozark Witchhazel Height 10 ft. • Spread 8 ft. • medium growth rate yellow flower blooms in the winter • fruit: capsule fall color: yellow • value to wildlife: low Shining Sumac Height 15 ft. • Spread 10 ft. • fast growth rate • ye low-green flower blooms in the summer • fruit: re berry • fall color: scarlet red • value to wildlife: hig
no no no	Height 90 ft Spread 90 ft medium growth rate - yellow-green flower blooms in the spring - fruit: purple berry - fall color: yellow - value to wildlife: high Kentucky Coffeetree	Height 55 ft · Spread 30 ft · medium growth rate · fruit: cone · value to wildlife: low Eastern Redcedar Height 60 ft · Spread 40 ft · slow growth rate · fruit: berry-like · value to wildlife: high Green Ash Height 55 ft · Spread 40 ft · fast growth rate · purple flower blooms in the spring · fruit: winged seed · fall color: bright yellow · value to wildlife: low Jack Pine Height 60 ft · Spread 30 ft · fast growth rate · fruit: cone · value to wildlife: medium Persimmon Height 60 ft · Spread 40 ft · slow growth rate · yellow flower blooms in the spring · fruit: fleshy berry · fall color: yellow orange · value to wildlife: high Red Mulberry Height 45 ft · Spread 40 ft · fast growth rate · yellow-green flower blooms in the spring · fruit: purple berry · fall color: yellow · value to wildlife: high River Birch Height 60 ft · Spread 40 ft · fast growth rate · yellow-green flower blooms in the spring · fruit: purple berry · fall color: yellow · value to wildlife: high	Height 8 ft. • Spread 12 ft. • medium growth rate light yellow flower blooms in the spring • fruit: red berry • fall color: scarlet to purple • value to wildlift high **HazeInut** Height 10 ft. • Spread 8 ft. • medium growth rate brown flower blooms in the spring • fruit: nut • facolor: yellow to orange • value to wildlife: high **NimeDark** Height 8 ft. • Spread 8 ft. • fast growth rate • white flower blooms in the spring • fruit: papery capsule fall color: yellow • value to wildlife: medium **Ozark** Ozark** WitchhazeI** Height 10 ft. • Spread 8 ft. • medium growth rate • yellow flower blooms in the winter • fruit: capsule fall color: yellow • value to wildlife: low **Shining** Shining** Height 15 ft. • Spread 10 ft. • fast growth rate • yellow-green flower blooms in the summer • fruit: red
no no no	Height 90 ft Spread 90 ft medium growth rate - yellow-green flower blooms in the spring - fruit: purple berry - fall color: yellow - value to wildlife: high Kentucky Coffectree Height 85 ft Spread 65 ft slow growth rate - yellow-green flower blooms in the spring - fruit: pod - fall color: yellow - value to wildlife: very low Northern Red Oak Height 85 ft Spread 85 ft medium growth rate - yellow-green flower blooms in the spring - fruit: acorn - fall color: yellow brown - value to wildlife: very high Pecan Height 90 ft Spread 90 ft slow growth rate - green flower blooms in the spring - fruit: nut - fall color: yellow brown - value to wildlife: medium Pin Oak Height 65 ft Spread 65 ft fast growth rate - yellow-green flower blooms in the spring - fruit: acom - fall color: scarlet red - value to wildlife: very high Red Pine Height 80 ft Spread 60 ft medium growth rate - fruit: cone - value to wildlife: medium Scarlet Oak Height 70 ft Spread 70 ft medium growth rate - yellow-green flower blooms in the spring - fruit: very yellow-green flower blooms in the spring - fruit: one - value to wildlife: medium growth rate - yellow-green flower blooms in the spring - fruit: one - value to wildlife: medium growth rate - yellow-green flower blooms in the spring - fruit:	Height 55 ft · Spread 30 ft · medium growth rate · fruit: cone · value to wildlife: low Eastern Redcedar Height 60 ft · Spread 40 ft · slow growth rate · fruit: berry-like · value to wildlife: high Green Ash Height 55 ft · Spread 40 ft · fast growth rate · purple flower blooms in the spring · fruit: winged seed · fall color: bright yellow · value to wildlife: low Height 60 ft · Spread 30 ft · fast growth rate · fruit: cone · value to wildlife: medium Persimmon Height 60 ft · Spread 40 ft · slow growth rate · yellow flower blooms in the spring · fruit: fleshy berry · fall color: yellow orange · value to wildlife: high Red Mulberry Height 45 ft · Spread 40 ft · fast growth rate · yellow-green flower blooms in the spring · fruit: purple berry · fall color: yellow · value to wildlife: high River Birch Height 60 ft · Spread 40 ft · fast growth rate · yellow-green flower blooms in the spring · fruit: cone-like · fall color: yellow · value to wildlife: medium Virginia Pine Height 40 ft · Spread 25 ft · slow growth rate ·	Height 8 ft. • Spread 12 ft. • medium growth rate • light yellow flower blooms in the spring • fruit: red berry • fall color: scarlet to purple • value to wildlift high **HazeInut** Height 10 ft. • Spread 8 ft. • medium growth rate brown flower blooms in the spring • fruit: nut • facolor: yellow to orange • value to wildlife: high **Nimebark** Height 8 ft. • Spread 8 ft. • fast growth rate • white flower blooms in the spring • fruit: papery capsule fall color: yellow • value to wildlife: medium **Ozark** WitchhazeI** Height 10 ft. • Spread 8 ft. • medium growth rate • yellow flower blooms in the winter • fruit: capsule fall color: yellow • value to wildlife: low **Shining Sumac** Height 15 ft. • Spread 10 ft. • fast growth rate • yellow-green flower blooms in the summer • fruit: reberry • fall color: scarlet red • value to wildlife: high **Shrub Lespedeza** Height 8 ft. • Spread 8 ft. • medium growth rate • purplish flower blooms in the summer • fruit: pod

The majority of a tree's feeder roots are in the upper 6 inches of soil where they compete with grass roots for oxygen, moisture and nutrients. Feeder roots thrive on soil that is loose, moist and fertile-conditions often lacking in soils around homes. In recognition of this, you might consider a planting area, rather than just a hole.

- 1. Plant your tree as soon as possible.
- 2. If you are not able to plant it the day you receive it, place it in the vegetable drawer of your refrigerator. DO NOT FREEZE!
- 3. Select a planting site that will give the tree room to grow and has the correct light conditions.
- 4. Dig the initial hole as deep as the root system and about a foot wide.

- 5. Remove the seedling from the bag and place it in the hole. Make sure the roots are spread out and are not crowded or bent.
- 6. Crumble the soil back around the roots and pack firmly with your hands.
- 7. Water the tree thoroughly to finish packing the soil around the roots.

8. Mulch the planting area to a depth of 2 inches and to a radius of 9 to 12 inches around the tree. Organic mulches such as compost,

wood chips or decorative bark may be used. 9. New trees need the equivalent of I to 1.5 inches of rainfall per week during the first four years. Water the tree weekly during dry periods.