

BOTANICAL NAME	COMMON NAME	HEIGHT + OR - 40'	10'-20' SPREAD	20'-30' SPREAD	30'-40' SPREAD	DROUGHT TOLERANT	SEASONAL COLOR	REQUIRES MOIST SOIL	REMARKS
ACER X FREEMANII (JEFFERSRED)	AUTUMN BLAZE MAPLE	+			●	●	●		BRILLIANT ORANGE FALL COLOR, UPRIGHT AND ROUND
ACER NIGRUM (GREENCOLUMN)	GREENCOLUMN MAPLE	+	●				●		UPRIGHT OVAL FORM, YELLOW/ORANGE FALL COLOR
ACER PLATANOIDES (COLUMNAR)	COLUMNAR NORWAY MAPLE	-	●				●		VERY NARROW, YELLOW FALL COLOR
ACER PLATANOIDES (EMERALD QUEEN)	EMERALD QUEEN MAPLE	+			●		●		DURABLE STANDARD, OVAL UPRIGHT
ACER PLATANOIDES (COLUMNARBROAD)	PARKWAY MAPLE	-		●			●		GOOD FORM, DURABLE, YELLOW FALL COLOR
ACER RUBRUM (BOWHALL)	BOWHALL MAPLE	-	●				●	●	VERY NARROW, ORANGE FALL COLOR
ACER RUBRUM (KARPICK)	KARPICK MAPLE	-	●				●	●	MEDIUM NARROW, YELLOW/ORANGE FALL COLOR
ACER RUBRUM (SCARSEN)	SCARLET SENTINEL MAPLE	-	●				●	●	UPRIGHT BRANCHING HABIT
AESCULUS X CARNEA (BRIOTTII)	BRIOTTI RED HORSECHESTNUT	-			●			●	LOW, WIDE, AND ROUND
BETULA JACQUEMONTII	JACQUEMONTII BIRCH	-		●				●	BRILLIANT WHITE BARK
CARPINUS BETULUS (FASTIGIATA)	PYRAMIDAL EUROPEAN HORNBEAM	-		●		●	●		STARTS NARROW, BROADENS TO OVAL WITH AGE
CERCIDIPHYLLUM JAPONICUM	KATSURA TREE	-			●		●	●	VARIABLE UPRIGHT FORM, APRICOT FALL COLOR
FRAXINUS OXYCARPA (RAYWOOD)	RAYWOOD ASH	+		●			●	●	BRIGHT REDDISH PURPLE FALL COLOR
FRAXINUS PENNSYLVANICA (PATMORE)	PATMORE ASH	+			●		●		EXTREMELY HARDY, UPRIGHT BRANCHES
FRAXINUS AMERICANA (AUTUMN APPLAUSE)	AUTUMN APPLAUSE ASH	+		●			●		GOOD PURPLE FALL COLOR, SMALL AND DENSE
FRAXINUS PENNSYLVANICA (URBANITE)	URBANITE ASH	+			●		●		TALL, BROAD, AND UPRIGHT WITH BRONZE FALL COLOR

**NOTES:**

1. STREET TREES IN PLANTER STRIPS ALONG CITY ROADWAYS ARE TO BE FROM THIS LIST OF MEDIUM SIZE TREES, UNLESS SPECIAL CONDITIONS SUCH AS OVERHEAD WIRES OR WIDE PLANTING AREAS FAVOR SMALL OR LARGE TREES AS DETERMINED BY THE CITY TRANSPORTATION ENGINEER.
2. AVERAGE TREE SPACING: 35'-40' O.C.
3. ANY OTHER PLANTS PROPOSED WITHIN ROW REQUIRE A RECOMMENDATION BY LANDSCAPE ARCHITECT.

NOT TO SCALE



**CITY OF DES MOINES  
PUBLIC WORKS DEPARTMENT**

ENGINEERING SERVICES  
21650 11TH AVENUE SOUTH  
DES MOINES, IA 50319



**MEDIUM TREES**

**DM.D4.3**

REVISED: 02/23