

Table 2. Plant Size and Functionality

Plant Name Common Name Scientific Name	Habit	Function	Size	
			Height (ft)	Spread (ft)
Trees				
American persimmon <i>Diospyros virginiana</i>	Deciduous	Specimen Plant	30–80	20–35
Apple <i>Malus domestica</i>	Deciduous	Windbreak Massing or Grouping	12–15	12–15
Asian pear <i>Pyrus pyrifolia</i>	Deciduous	Massing or Grouping	30–40	30–40
Asian persimmon <i>Diospyros kaki</i>	Deciduous	Specimen Plant	20–30	15–25
Black walnut <i>Juglans nigra</i>	Deciduous	Specimen Plant	50–75	50–70
Chinese chestnut <i>Castanea mollissima</i>	Deciduous	Specimen Plant	34–40	40–50
Chickasaw plum <i>Prunus angustifolia</i>	Deciduous	Massing or Grouping	4–15	4–20
Common pear <i>Pyrus communis</i>	Deciduous	Massing or Grouping	30–40	30–40
Fig <i>Ficus carica</i>	Deciduous	Specimen Plant Massing or Grouping	10–30	10–30
Japanese plum <i>Prunus salicina</i>	Deciduous	Massing or Grouping	8–10	10–20
Pawpaw <i>Asimina triloba</i>	Deciduous	Massing or Grouping	15–30	15–30
Peach <i>Prunus persica</i>	Deciduous	Massing or Grouping	15–25	10–15
Red mulberry <i>Morus rubra</i>	Deciduous	Specimen Plant	25–30	35–40
Pecan <i>Carya illinoensis</i>	Deciduous	Specimen Plant	70–100	40–75

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Shrubs				
Blueberry <i>Vaccinium corymbosum</i>	Deciduous	Hedge	3–12	1–10
Chinquapin <i>Castanea pumila</i>	Deciduous	Hedge	6–15	6–20
Raspberry <i>Rubus idaeus</i>	Deciduous	Hedge	3–9	3–9
Ground Covers				
Strawberry <i>Fragaria x ananassa</i>	Deciduous	Massing or Grouping	1	1
Watermelon <i>Citrullus lanatus</i>	Deciduous	Massing or Grouping	1–3	5–20
Vines				
Grape <i>Vitis rotundifolia</i>	Deciduous	Screen	6–24	12–60
Kiwi <i>Actinidia chinensis</i> <i>var. deliciosa</i>	Deciduous	Screen	15–30	6–10

See NC State Extension publication [AG-883, Growing Edibles in the Landscape](#), for additional information.