

Family Characteristics

Fall 2006 HORT 306/608 Plant list 5:

Rosaceae

Rose Family

- One of largest, most widely distributed, and important dicotyledonous families
 - 90 to 122 genera containing 1,500 to 3,370 species
 - Highly variable growth habits: herbaceous annuals and perennials, woody vines, shrubs or trees
- Most species with perfect flowers, often showy
 - Petals and sepals in multiples of fives, stamens numerous
- Diversity of fruits including pomes, berries, drupes, and aggregates of achenes
 - Apples, blackberries, cherries, nectarines, peaches, plumes, quinces, raspberries, strawberries
 - One of our most important edible fruit families
- Dozens of important landscape genera