

Key to Garden Amelanchier (Hatch 1989)

Copyright 1989,. 2015. Laurence C. Hatch. All Rights Reserved.

www.cultivar.org

-
1. Flowers with 2-4 styles (uncommon).....Amelanchier utahensis
1. Flowers with 5 styles (most species).....3
-
3. plant a distinct tree or non-suckering shrub (10-50 feet tall).....20
3. plant a suckering shrub (4-8 feet tall).....4
-
4. flowers solitary or in clusters of 2 (rarely 2) (uncommon)....Amelanchier bartramiana
4. flowers in clusters of 4-15.....6
-
6. flowers 1.5 to 2 inches across (uncommon).....Amelanchier cusickii
6. flowers .25 to 1 inch across (most common).....7
-
7. Sepals in fruit erect.....8
7. Sepals in fruit horizontal or slightly recurving.....13
-
8. Ovary glabrous & petals oblong.....Amelanchier obovalis
8. Ovary apex wooly & petals obovate.....Amelanchier canadensis (true - not of nursery trade)
-
13. sepals in fruit horizontal & petals oblong.....Amelanchier x spicata (canadensis x stolonifera)
13.sepals in fruit recurved & ovary apex woolly.....Amelanchier stolonifera
-
20. New growth bronzed; pedicels mostly 1.5-2.0 inches.....21
20. New growth green; pedicels to 1 inch.....23
-
21. Leaves glabrous; lower pedicels to 2 inches long.....Amelanchier laevis
21. Leaves wooly pubescent at first; lower pedicels to 1.5 inches long....Amelanchier x grandiflora (laevis x arborea)
-
23. teeth along margin & petals often obovate & ovary apex glabrous.....Amelanchier arborea
23. teeth only in upper half & petals oblong & ovary apex woolly.....Amelanchier asiatica
-