

# FRUIT & NUT TREES OF MAXWELL ARBORETUM

**Latin Name** *Amelanchier alnifolia* 'Regent'

**Common Name** Regent Saskatoon Serviceberry

**Family** Rosaceae

**HeightxWidth** 5x5'

**Harvest time** July

**Bloom time and color** April white

**Fruit color** dark purple



© Emily Levine

**Description**

small, compact, deciduous shrub  
 leaves: alternate, simple, finely toothed, deep green> yellow/orange/red in fall--very nice fall color, oval/round  
 flowers: 5-petaled, .75", slightly fragrant, in racemes  
 fruit: berry-like pome

**Fruit or Nut Use**

fruit: raw or cooked, jams jellies, pies; Native use: pemmican  
 rich in iron and copper  
 wildlife plantings: songbirds, small mammals, bear, grouse, turkey, squirrels, chipmunks, beaver, foxes

**Notes**

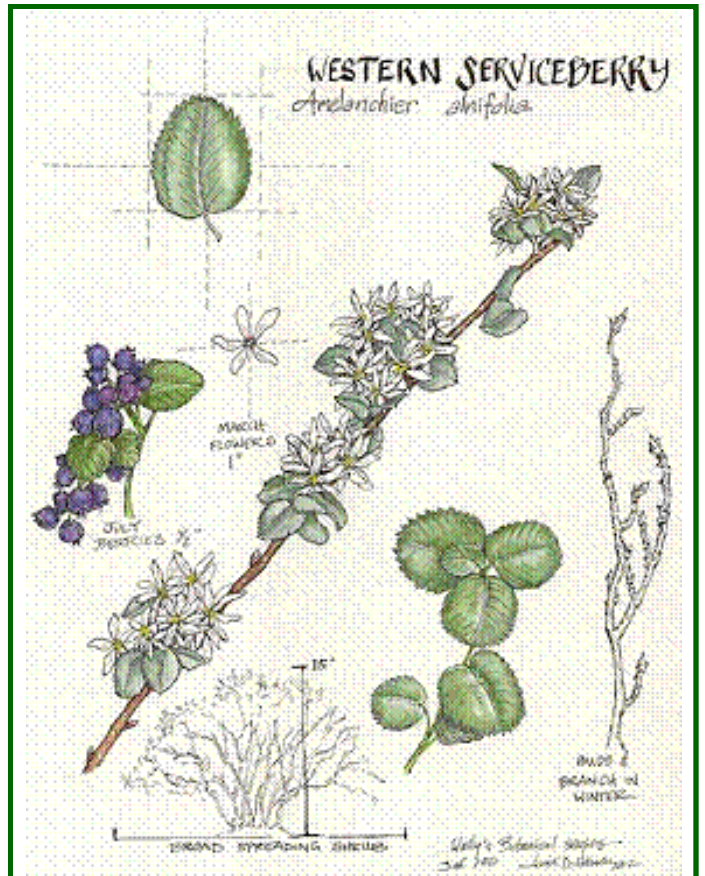
full sun to part shade, medium wet moisture, tolerant of many soil types  
 few problems other than suckering  
 species: much larger at 10-18'  
 Great Plants for the Great Plains 2007 Plant of the Year--Shrub  
 Originated from Regent, North Dakota



© Emily Levine



Derrick Ditchburn



# FRUIT & NUT TREES OF MAXWELL ARBORETUM

Latin Name *Amelanchier canadensis*

Common Name Shadblow Serviceberry

Family Rosaceae

HeightxWidth 6-20' x 15-20'

Harvest time early summer

Bloom time and color March white

Fruit color red to black



© Emiliv Levine

**Description** leaves: alternate, simple, pinnately veined, 1.5-3", finely serrate, yellow/orange/red in fall  
 flower: white, five-petaled on 3" racemes, before leaves in early spring  
 twig: slender, flexible, red-brown; buds up to .5", pointed  
 fruit: .25" pome, red>dark purple when ripe

**Fruit or Nut Use** fruit: by animals and humans; the latter in jams, jellies and pies or dried  
 Native use: mashed, made into cakes, then dried for future use; for pemmican

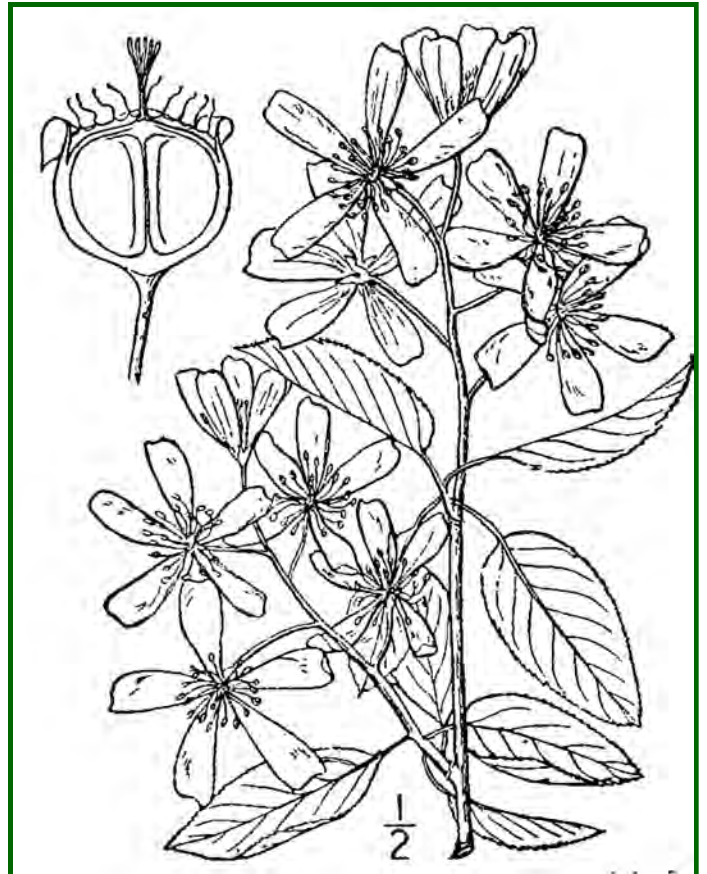
**Notes** prefers wet sites; it's natural environment is bogs and swamps  
 sometimes suckery; often multi-stemmed



Missouri Botanical Garden PlantFinder



© Emiliv Levine



USDA-NRCS PLANTS Database /Britton,N.L., and A.Brown.1913. Illustrated Flora of the Northern States

# FRUIT & NUT TREES OF MAXWELL ARBORETUM

**Latin Name** *Amelanchier laevis*

**Common Name** Allegheny Serviceberry

**Family** Rosaceae

**HeightxWidth** 15-25+ x 15-25

**Harvest time** June/July

**Bloom time and color** April white

**Fruit color** red/purp/black



© Emily Levine

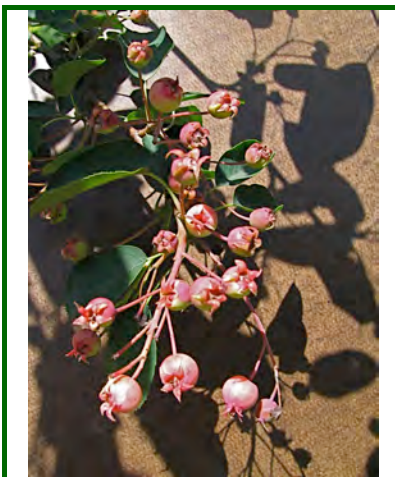
**Description** irregular shape, sometimes multi-stemmed  
 leaves: alternate, simple, 1-3", elliptic/oblong, finely serrate; new growth bronze/purple, glossy green in summer, yellow to red fall color  
 fruit: .25+", pome

**Fruit or Nut Use** fruit: you must beat or foil the birds! Raw, dried, or cooked; some say the best tasting of the genus. Rich in copper and iron.

**Notes** prefers wet sites but tolerant of many environments  
 easy to grow, year-round interest



J.S. Peterson USDA-NRCS PLANTS Database



© Emily Levine





# FRUIT & NUT TREES OF MAXWELL ARBORETUM

Latin Name *Amelanchier ovalis*

Common Name **Snowy Mespilus**

Family **Rosaceae**

HeightxWidth 9'

Harvest time

Bloom time and color April/ white

Fruit color blue/black



© Emilv Levine

## Description

## Fruit or Nut Use

fruit: not great, but can be used in preserves, etc.  
Rich in iron and copper

## Notes

Native range: Central and Southern Europe  
Likes rocky soils but will grow in heavy clay



©2004 Dr. Amadei Trnkoczv



Jean Henri Jaume Saint-Hilaire La Flore et la pomme



©2006 Dr. Amadei Trnkoczv