

BLOOM DATA CRABAPPLE 2003

D = bloom density rating (5 = very heavy, 4 = heavy, 3 = moderate, 2 = light, 1 = very light - none)

Cultivar	D	April 8	April 16	April 22	April 29	May 6	May 13
Jack (<i>M. Baccata v. jackii</i>)	5	20	full	full-pf	pet fall		
Bob White	5+	10	full	full	full-pf	pet fall	
Silverdrift	5	05	full	full	full-pf	pet fall	
Lancelot	5	05	80	full	full-pf	pet fall	
<i>M. zumi x 'calocarpa'</i>	5		80	full	full	pet fall	
Sugar Tyme	5		60	full	full	pet fall	
Tea (<i>M. hupehensis</i>)	4-5		50	full	full-pf	pet fall	
Morning Sun	5		50	full	full-pf	pet fall	
Red Jade	4		40	full	full-pf	pet fall	
WSU A x P	4-5		40	full	full-pf	pet fall	
Louisa	4-5		40	full	full-pf	pet fall	
Purple Prince	5		40	full	full-pf	pet fall	
Professor Sprenger	5		40	full	full	pet fall	
Donald Wyman	4		40	full	full	pet fall	
David	5		30	full	full	pet fall	
Evereste	5+		20	90	full	pet fall	
Molten Lava	5		10	90	full	pet fall	
Ormiston Roy	5		30	60	full	pet fall	
Winter Gem	5		20	60	full	pet fall	
Red Jewel	5+		10	50	full	pet fall	
Sinai Fire	5		10	40	full	pet fall	
Sentinel	5		30	80	full	full-pf	
'Pink Cloud' sdlg	4-5		30	70	full	full-pf	
Jewelberry	4		30	60	full	full-pf	pet fall
American Spirit	5		10	50	full	full-pf	pet fall
Maypole	5		10	40	full	full-pf	pet fall

Cultivar	D	April 8	April 16	April 22	April 29	May 6	May 13
Indian Magic	5		05	30	full	full	full-pf
Christmas Holly	5+			40	full	full-pf	pet fall
White Angel	5			40	full	full	full-pf
Snowdrift	5		10	70	full	full	pet fall
Prairifire	4-5			20	full	full	pet fall
Cinderella	5			20	full	full	pet fall
<i>M. tschonoskii</i>	3			20	80	full-pf	pet fall
Mary Potter	5+			20	80	full	pet fall
Candymint	5				50	full	full-pf
Marilee (WSU-Jarmin)	5				50	full	full-pf
Guinevere	4				40	full	full
Pink Princess	5+				30	full	full-pf
Royal Fountain	3-4				30	full	full
Adirondack	4				30	full	full
Prairie Maid	5+				30	80	full
Silver Moon	5					80	full
Golden Raindrops	5+					60	full
Lollipop	5+					20	full
<i>M. Yunnanensis</i> v. <i>veitchii</i>	4						30

Best Rated by Date¹

Apr 16	Apr 22	Apr 29	May 6	May 13
Bob White Jack Crab <i>M. zumi</i> x "calocarpa" Pink Cloud Professor Sprenger Purple Prince SilverDrift Sugar Tyme	American Spirit Bob White David Evereste Lancelot Louisa <i>M. zumi</i> x "calocarpa" Maypole Molten Lava Pink Cloud	American Spirit Candymint Sargent Christmas Holly David Evereste Indian Magic Louisa Marilee Mary Potter Maypole Pink Cloud	Adirondack Candymint Sargent Christmas Holly David Golden Raindrops Indian Magic Marilee Mary Potter Pink Princess Prairie Maid Prairifire	Adirondack Candymint Sargent Golden Raindrops Lollipop Prairie Maid Silver Moon

Apr 16	Apr 22	Apr 29	May 6	May 13
	Professor Sprenger Purple Prince Sentinel SilverDrift Sugar Tyme	Prairifire Red Jewel Snowdrift White Angel	Silver Moon	

¹Varieties given top ornamental rating at observation date.

OBSERVATIONS

4/16 (* = outstanding this date)

Bob White* - full profuse bloom, beautiful white tree tinged pink, attractive rounded form

Candymint Sargent - no buds open, dark magenta, purple-bronze leaf color and low spreading habit add ornamental value

Christmas Holly - tree loaded with tiny bright pink buds not yet open but attractive

David - nice pink and white tree at this point but not outstanding

Indian Magic - few buds open but attractive purple-bronze foliage, magenta buds are colorful

Jack* - full white bloom and fresh-looking, bright green leaves on very large impressive trees. Not for backyards! A fine park or highway landscape tree.

Lancelot* - interesting compact dwarf form, top canopy of green leaves somewhat lessens impact of the white bloom. Well suited to sidewalk or courtyard plantings

M. zumi x 'calocarpa * - very attractive fragrant dense white bloom fills the tree

Molten Lava - pale pink buds very profuse but not very showy yet

Pink Cloud* - buds very large, rounded, magenta pink, on long stems, opening to light pink fully double flowers, profuse, very attractive, like miniature roses; bronze-green leaves

Prairifire - no buds open, purplish red color of new leaves ornamental

Professor Sprenger* - very abundant pink and white bloom, mildly fragrant

Purple Prince* - whole tree attractive pinkish purple, profuse buds and flowers magenta pink, foliage bronze-purple, rather sprawling limb habit.

Red Jade - weeping habit, buds rather small, medium pink, only moderately abundant

Red Jewel - small tree filled with tiny pale ivory buds, very abundant

Sentinel - very attractive bright red buds color the whole tree before flowers open

Silverdrift* - Full bloom, dense, white, mildly fragrant, attractive rounded form

Sinai Fire - buds pale ivory pink, not very conspicuous on light green tree

Sugar Tyme* - nice clean white bloom well open, light pink buds

Tea - young trees, light pink, small bell shaped flowers, bronze edged leaves

Winter Gem - light pink buds, white flowers

WSU Alkmene x Prima - buds are pale pink, large, open to white flowers, moderately abundant

4/22 (* = outstanding this date)

American Spirit* - upright habit, large maroon buds open to magenta flowers, dark bronze-green leaves. Ornamental now, will be more so when in full bloom

Bob White* - profuse bloom fills tree, tinged pale pink with late buds

Candymint Sargent - magenta buds, few flowers yet, bronze-green leaves and low spreading habit the main ornamental elements at this time, leaf color is more bronze and less red than Prairifire

Christmas Holly - very profuse tiny pink buds give rosy cast, nice now but not yet at its best

David* - attractive bloom fills tree, white with pink buds, fragrant and fresh looking

Evereste* - near full bloom, loaded with very profuse, bright white flowers, pale pink buds
Indian Magic - bronze leaves and large maroon buds are ornamental, colorful but not yet at its best
Jack - large white-and-green tree, some past bloom, fallen
Jewelberry - small spreading trees, finely branched, small bright pink buds, poor bloom in some areas of tree
Lancelot* - just past full bloom, green leaves top the upright branches
Louisa* - handsome weeping tree, cascades of light rose pink flowers, bright green leaves, highly ornamental specimen trees
M. Tschonoskii - buds white, flowers small, white, not abundant, inconspicuous in leafy silvery green tree
M. zumi x 'calocarpa' - full bloom, profuse white flowers fill tree, fragrant
Mary Potter* - very attractive small rounded trees with dense pink and white bloom
Maypole* - excellent ornamental, large long magenta buds, very large bright pink flowers, purple-bronze new leaves, narrow columnar growth habit
Molten Lava* - big spectacular tree, semi-weeping habit, cascades of white flowers
Morning Sun - green-and-white tree, large white flowers, OK but not outstanding
Pink Cloud* - tree full of large rose-like pink flowers, bronze-green leaves, upright spreading habit, attractive landscape or specimen, highly ornamental
Prairifire - magenta buds and bronze leaves are very colorful, ornamental now but not at its peak, bronze leaves are small, some branches look a little bare
Professor Sprenger* - full white bloom very profuse, medium pink buds, fragrant
Purple Prince* - very attractive overall magenta pink tree, bronze-purple leaves
Red Jade - attractive weeping tree habit but rather sparse bloom, small trees
Red Jewel - very profuse ivory white buds, flowers just opening, nice now, better later
***Sentinel** - bright pink buds, flowers opening pale pink, very attractive tree a froth of rosy pink
Silverdrift* - profuse pure white bloom, attractive rounded tree form
Sinai Fire - green-and-white tree, moderately attractive, white bloom a bit sparse, mildew on shoot tips
Snowdrift - very nice well shaped tree, attractive white flowers, just not outstanding
Sugar Tyme* - profuse bloom, attractive white-and-green tree
Tea - small pale pink bell-shaped flowers hang in clusters, spreading tree habit, young trees
White Angel - old blackened fruits retained, detracts from bloom
Winter Gem - light pink buds, profuse white flowers, moderately attractive but not outstanding
WSU Alkmene x Prima - moderately attractive, large flowers open pale pink, fill the tree

4/29 (* = outstanding this date)

Adirondack - not yet in bloom, some popcorn buds pale pink, lower part of some limbs shy of bloom, narrow upright habit
American Spirit* - dense bloom, intense magenta pink color very ornamental now, upright spreading habit
Bob White - still an ornamental tree full of white flowers but past its best
Candymint Sargent* - full bloom, attractive pink color overall, flowers bright pink with paler pink margins, bronze leaf color and low spreading form both very ornamental
Christmas Holly* - beautiful dense white bloom, very attractive small rounded tree shape, tops of the white flowering varieties right now
Cinderella - very small dwarf trees, not well suited to field planting, dense white bloom, green leaves
David* - full bloom, very profuse white flowers, very attractive rounded tree habit
Donald Wyman - green-and-white tree, fresh looking and moderately attractive
Evereste* - dense full white bloom fills tree, very attractive; mildly fragrant
Guinevere - very attractive dwarf tree, horizontal spreading habit, medium pink buds open to pinkish white flowers, bronze-edged leaves; better seen in patio pots than in field

Golden Raindrops - large spreading trees full of tiny coral pink buds, no bloom yet but already ornamental

Indian Magic* - not yet in full bloom, already highly ornamental, colorful magenta pink tree, flowers blend attractively with bronze green leaves

Jewelberry - delicate little trees, bloom attractive but not as abundant as some

Lancelot - bloom past its best but still acceptable ornamental

Lollipop - buds not yet open, very small, pale ivory; bright green leaves

Louisa* - pale pink flowers and strongly weeping habit make this an excellent specimen tree

M. zumi x "calocarpa" - still attractive but less than last week, fragrance a plus

Marilee* - not yet full bloom, large deep pink buds, large semi-double flowers, pink-and-white tree, upright habit

Mary Potter* - small rounded trees with dense pink and white bloom, very attractive

Maypole* - very large attractive pink flowers, abundant, colorful; bronze leaves, columnar habit very ornamental

Molten Lava - green-and-white tree, attractive semi-weeping structure

Morning Sun - white bloom past its best

Ormiston Roy - attractive green-and-white tree but nothing spectacular

Pink Cloud* - excellent upright ornamental specimen, pale pink blooms contrast to dark bronze-green leaves, one of best now

Prairifire* - outstanding ornamental now, dense vivid reddish pink bloom fills entire tree

Prairie Maid - not yet full bloom, profuse dark pink buds in clusters add color to green-bronze leaves

Professor Sprenger - past best bloom but nice green-and-white tree, mildly fragrant

Purple Prince - past best bloom, tree a smoky-pink overall color

Red Jade - flowers beginning to fade and drop, weeping habit its only ornamental aspect

Red Jewel* - just past full bloom, very profuse white flowers, young trees look promising

Royal Fountain - young trees with attractive purple leaves, magenta flowers and strongly weeping habit look promising

Sentinel - tree still attractive, bloom gives pinkish cast to whole tree

SilverDrift - past the best bloom but still acceptably ornamental

Sinai Fire - past its best, green-and-white tree, acceptable but not outstanding

Snowdrift* - old standard variety shows its best now, profuse white bloom, strong fragrance a plus

Sugar Tyme - past its best bloom, still attractive green-and-white tree

Tea - past full bloom but still ornamental, bronze-edged new leaves

M. Tschonoskii - narrowly upright form and silvery leaves are its ornamental assets, flowers inconspicuous and not very abundant

White Angel* - full white bloom, densely clustered on long unbranched limbs

WSU Alkmene X Prima - most flowers fallen, barely ornamental

5/06 (* = outstanding this date)

Adirondack* - small trees, strong upright habit, topped with dense white bloom, very attractive

American Spirit - bloom is past, tree still ornamental with upright form, purple-bronze leaves

Candymint* - one of best now, low spreading trees full of dark pink buds, rose pink flowers, bronze-green foliage very attractive

Christmas Holly* - dense white bloom fills tree, past full bloom and still very ornamental

Cinderella - very small trees with yellowish green leaves, white bloom. Not well suited to open field!

David* - past full bloom but very nice fragrant green-and-white tree

Golden Raindrops* - trees full of pale pink buds and white flowers just opening, not yet at peak bloom

Guinevere - very attractive large pale pink flowers fading to white, bronze-green leaves, small low spreading trees excellent for bonsai or planter

Indian Magic* - past full bloom, excellent overall color, pink flowers contrast with bronze-green leaves
Lollipop - small trees, slightly larger than Cinderella, stand up better in field conditions. Small buds opening to bright white flowers, clean attractive green leaves
Marilee* (WSU-Jarmin) - full bloom, large white semi double flowers on upright tree, some buds still pink, very ornamental
Mary Potter* - full bloom brilliant white, dense profuse clusters of flowers, small rather spreading trees very attractive
Maypole - all flowers gone but columnar form, new purple-red shoots give ornamental value
Pink Cloud - past its best, some bloom still in tops, upright habit and bronze foliage are ornamental
Pink Princess* - low spreading trees loaded with small pink flowers, very attractive, colorful bronze green leaves
Prairie Maid* - not yet full bloom, bronze-green leaves not as dark as Candymint, densely clustered rose pink flowers, fragrant, spectacular
Prairifire* - just past full bloom, intense magenta pink color still excellent
Purple Prince - all bloom fallen, purple-bronze leaves, overall color smoky purple, foliage sparse at center
Royal Fountain- young trees with few, pale pink flowers, dark purple-bronze leaves, strongly weeping habit, looks promising
Sentinel - past its best bloom but still ornamental, nice upright vase shape in mature trees
Silver Moon* - huge impressive trees, not yet in full bloom, abundant white flowers and pale pink buds, fragrant
Snowdrift - flowers falling but still a nice green-and-white tree
White Angel - past full bloom, OK appearance but not outstanding, retained dark old fruit detracts especially at close range

5/13 (* = outstanding this date)

Adirondack* - very upright form, nice white bloom, fresh green leaves. Note: tree at east end runted out
American Spirit - past bloom, ornamental copper-red new shoots, upright habit
Candymint Sargent* - many flowers still open, nice pink, coppery leaves and low habit are ornamental
Cinderella - very tiny trees, bloom all dried up, better adapted to container culture!
Guinevere - past bloom, nice low horizontal-growing patio tree, new leaves just tinged with bronze
Golden Raindrops* - excellent ornamental now, abundant bright white starry flowers, strong fragrance, light yellow green new leaves, vigorous spreading form
Indian Magic* - past best bloom but still a colorful ornamental with bronze-green leaves and some late flowers
Lancelot - compact upright form crowned with fresh-looking bright green leaves still gives tree ornamental value though the flowers are all gone
Lollipop* - attractive little trees, white bloom, clean fresh-looking light green leaves, round compact habit
M. Yunnanensis v. veichii - new leaves opening yellow-green, clusters of tight buds numerous but inconspicuous, barely ornamental at this stage, upright habit is ornamental after leaves develop
Marilee - some late flowers still open but spent flowers detract from overall appearance
Pink Cloud - bloom all fallen, still somewhat ornamental due to bronze tipped leaves, upright habit
Pink Princess - most flowers fallen, still somewhat ornamental with low spreading tree habit, bronze leaves
Prairie Maid* - full bloom fills tree, very ornamental now, shades of pink as new dark pink flowers contrast with paler ones, bronze-tipped new leaves
Prairifire - most flowers gone but purple-bronze foliage is ornamental (note: tree on east end is dying)
Purple Prince - small leaves are dull purplish-bronze, also a bit sparse, trees look dusty & faded after bloom is past (probable discard 2003)
Silver Moon* - best now, huge trees loaded with clusters of large, pure white bell shaped flowers, very

fragrant, visually spectacular both near and far!