

Table 1. Fruit Color, Fruit Size, Bloom Color, Tree Form, Scab Rating, and Mature Tree Size of Crabapples at Secrest Arboretum.

Crabapple	Fruit Color ¹	Fruit Size (Inches)	Bloom Color ²	Tree Form ³	Scab Rating ⁴	Mature Tree Size ⁵
'Adams'	MR	0.5 - 0.75	DP	MS	major	20
'Adirondack'	OR	0.4 - 0.6	W	NU	none	15
'American Masterpiece'	YO	0.3 - 0.5	RP	BR	major	18
'American Salute'	RO	0.3 - 0.5	RoPu	US	minor	28
'American Spirit'	MR	0.4 - 0.5	RoP	BR	major	18
'American Triumph'	M	0.3 - 0.4	RoP	BR	major	18
<i>Malus baccata</i> 'Jackii'	MR	0.4 - 0.5	W	BR	none	25
'Beverly'	RoR	0.5 - 0.75	W	BS	none	20
'Bob White'	GY	0.4 - 0.5	W	BR	none	20
'Brandywine'	YGr	1 - 1.5	DP(db)	MS	minor	20
'Callaway'	CR	0.75 - 1.2	W	MS	none	18
<i>M. zumi</i> 'Calocarpa'	DR	0.3 - 0.4	W	MS	trace	15
'Camelot'	RoP	0.3 - 0.4	W	DR	trace	10
'Canary'	Y	0.25 - 0.4	W	UO	minor	18
'Candymint'	RPu	0.25 - 0.4	RoP	LS	trace	8
'Canterbury'	RoP	0.25 - 0.4	P	DR	none	10
'Centurion'	CR	0.4 - 0.6	RoR	US	major	20
'Cinderella'	GY	0.2 - 0.3	W	DR	trace	6
'Coralburst'	YGr	0.2 - 0.3	CoP (db)	R	minor	15
'David'	CR	0.5 - 0.6	W	R	trace	15
'Dolgo'	RPu	1 - 1.5	W	MS	none	18
'Donald Wyman'	R	0.4 - 0.5	W	BR	minor	25
'Doubloons'	LG	0.4 - 0.5	W(db)	R	minor	12
'Excalibur'	GY	0.2 - 0.3	W	DR	none	10
'Firebird'	RO	0.2 - 0.3	W	DU	none	10
<i>M. floribunda</i>	Y	0.3 - 0.4	W	BR	trace	15
'Foxfire'	CR	0.5 - 0.6	W	BR	none	15
'Glen Mills/Winter Gem'	R	0.2 - 0.3	W	OV	major	18
'Golden Raindrops'	Y	0.2 - 0.3	W	OS	none	22
'Guinevere'	CR	0.5 - 0.6	W	DO	none	8
'Hamlet'	MR	0.4 - 0.5	W	DM	none	10
'Harvest Gold'	Y	0.3 - 0.4	W	BR	major	20
'Henningii'	RO	0.5 - 0.6	W	UO	major	25
'Holiday Gold'	GY	0.4 - 0.5	W	OS	none	18
<i>M. adstringens</i> 'Hopa'	R	0.6 - 0.8	RoR	US	major	25
'Indian Magic'	OR	0.3 - 0.4	RoP	MS	major	15
'Indian Summer'	R	0.5 - 0.6	RoR	BR	major	18
'Jewelberry'	RO	0.3 - 0.4	W	DB	major	8
'King Arthur'	RoR	0.5 - 0.6	W	DM	none	12
'Lancelot'	Y	0.2 - 0.3	W	DU	none	10
'Lollipop'	RO	0.2 - 0.3	W	DR	none	8
'Liset'	MR	0.5 - 0.6	RoR	OR	trace	15
'Louisa'	LG	0.3 - 0.4	P	TW	none	15
'Madonna'	BrR	0.4 - 0.5	W(db)	US	major	20
'Manbeck's Weeper'	CR	0.3 - 0.4	W	SW	minor	8
'Mary Potter'	R	0.3 - 0.4	W	OS	trace	10
'Molten Lava'	RO	0.3 - 0.4	W	MS	minor	15
'Narrangansett'	CR	0.4 - 0.5	W	MS	major	12
'Ormiston Roy'	OY	0.3 - 0.4	W	BR	trace	20
<i>M. halliana</i> 'Parkmanii'	Y	0.3 - 0.4	W	BR	minor	15
'Pink Princess'	MR	0.2 - 0.3	RoP	DM	trace	8

Table 1 (continued). Fruit Color, Fruit Size, Bloom Color, Tree Form, Scab Rating, and Mature Tree Size of Crabapples at Secret Arboretum.

Crabapple	Fruit Color ¹	Fruit Size (Inches)	Bloom Color ²	Tree Form ³	Scab Rating ⁴	Mature Tree Size ⁵
'Pink Satin'	DR	0.3 - 0.4	P	UO	major	12
'Prairie Maid'	RoR	0.3 - 0.4	DP	BS	none	10
'Prairifire'	RPu	0.4 - 0.5	CoR	OR	trace	18
'Professor Sprenger'	OR	0.5 - 0.6	W	MS	minor	20
'Profusion'	MR	0.4 - 0.5	RPu	US	major	22
'Purple Prince'	BPu	0.4 - 0.5	RoR	BR	trace	15
'Radiant'	RPu	0.4 - 0.5	DP	MS	major	25
'Ralph Shay'	R	1.3- 1.5	W	BS	major	10
'Rawhide'	R	1.2- 1.5	W	NU	none	18
'Red Barron'	DR	0.5 - 0.6	RP	US	major	18
'Red Jade'	R	0.4 - 0.5	W	SW	minor	12
'Red Jewel'	CR	0.3 - 0.4	W	OV	trace	15
'Red Splendor'	R	0.5 - 0.6	RoP	US	major	20
'Red Swan'	R	0.2 - 0.3	WhP	TW	trace	10
'Robinson'	DR	0.5 - 0.6	RoPu	MS	major	25
'Royal Fountain'	MR	0.2 - 0.3	RoP	TW	minor	10
'Royal Scepter'	CR	0.5 - 0.6	RoP(db)	US	major	18
'Royalty'	DR	0.5 - 0.6	RPu	MS	major	15
'Ruby Luster'	RoR	1.5- 1.7	RoP	BR	major	28
<i>M. sargentii</i>	R	0.2 - 0.3	W	LS	none	8
'Selkirk'	CR	0.9 - 1.0	RoR	BR	major	20
'Sentinel'	R	0.3 - 0.4	W	US	minor	18
'Silver Drift'	CR	0.3 - 0.4	W	OV	minor	20
'Silver Moon'	RPu	0.3 - 0.4	W	MS	none	20
'Sinai Fire'	RO	0.4 - 0.5	W	OS	none	15
'Snowdrift'	SR	0.3 - 0.4	W	BR	minor	20
'Spring Snow'	No Fruit	No Fruit	W	OV	major	25
'Strawberry Parfait'	R	0.4 - 0.5	P	OS	trace	18
'Sugar Tyme'	CR	0.4 - 0.5	W	MS	minor	18
'Thunderchild'	BPu	0.3 - 0.4	RoR	OV	major	15
<i>M. sargentii</i> 'Tina'	RPu	0.2 - 0.3	W	LS	none	5
<i>M. tschonoskii</i>	YGr	1- 1.2	W	PY	none	35
'Velvet Pillar'	MR	0.4 - 0.5	P	US	major	20
'Weeping Candied Apple'	R	0.4 - 0.5	RoP	OS	major	15
'White Angel'	R	0.5 - 0.6	W	BR	none	20
'White Cascade'	YGr	0.3 - 0.4	W	TW	major	15
'Winter Gold'	LG	0.3 - 0.4	W	UO	major	25

¹ Fruit Color Key — Bpu: blue-purple; BrR: brown-red; CoR: coral-red; CR: cherry-red; DP: deep pink; DR: dark red; G: gold; G: golden-yellow; LG: lemon-gold; M: maroon; MR: maroon-red; O: orange; OR: orange-red; OY: orange-yellow; P: pink; Pu: purple; R: red; RO: red-orange; RPu: red-purple; Ro: rose; RoR: rose-red; SR: salmon red; Y: yellow; YGr: yellow-green.

² Bloom Color Key — (db) Signifies that the bloom is a double flower; CoR: coral-red; CoP: coral-pink; P: pink; DP: deep pink; R: red; RP: red-pink; RPu: red-purple; Ro: rose; RoP: rose-pink; RoR: rose-red; RoPu: rose-purple; W: white; WhP: white-pink.

³ Tree Form — BR: broadly rounded; BS: broadly spreading; DR: dwarf rounded; DB: dwarf broadly rounded; DM: dwarf mounded spreading; DO: dwarf open spreading; DU: dwarf upright spreading; LS: low spreading; MS: mounded spreading; NU: narrow upright; OS: open spreading; OR: open rounded; OV: oval; R: rounded; SW: spreading weeper; TW: true weeper; UO: upright open; US: upright spreading.

Table 1 (continued). Fruit Color, Fruit Size, Bloom Color, Tree Form, Scab Rating, and Mature Tree Size of Crabapples at Secrest Arboretum.

⁴ Scab ratings are compiled from previous observations, as well as individual taxa ratings for apple scab, recorded yearly during the months of June through September, the principal period for disease expression by the apple scab fungus.

None = no scab noted.

trace = a few leaves affected; no negative effect on aesthetics.

minor = 20% to 50% of leaves affected; significant defoliation and/or leaf yellowing; negative effect on aesthetics.

major = 50% to 90% of leaves affected; severe defoliation and discoloration of leaves; almost complete negation of any aesthetic effect.

⁵ Tree height is expressed in feet.
