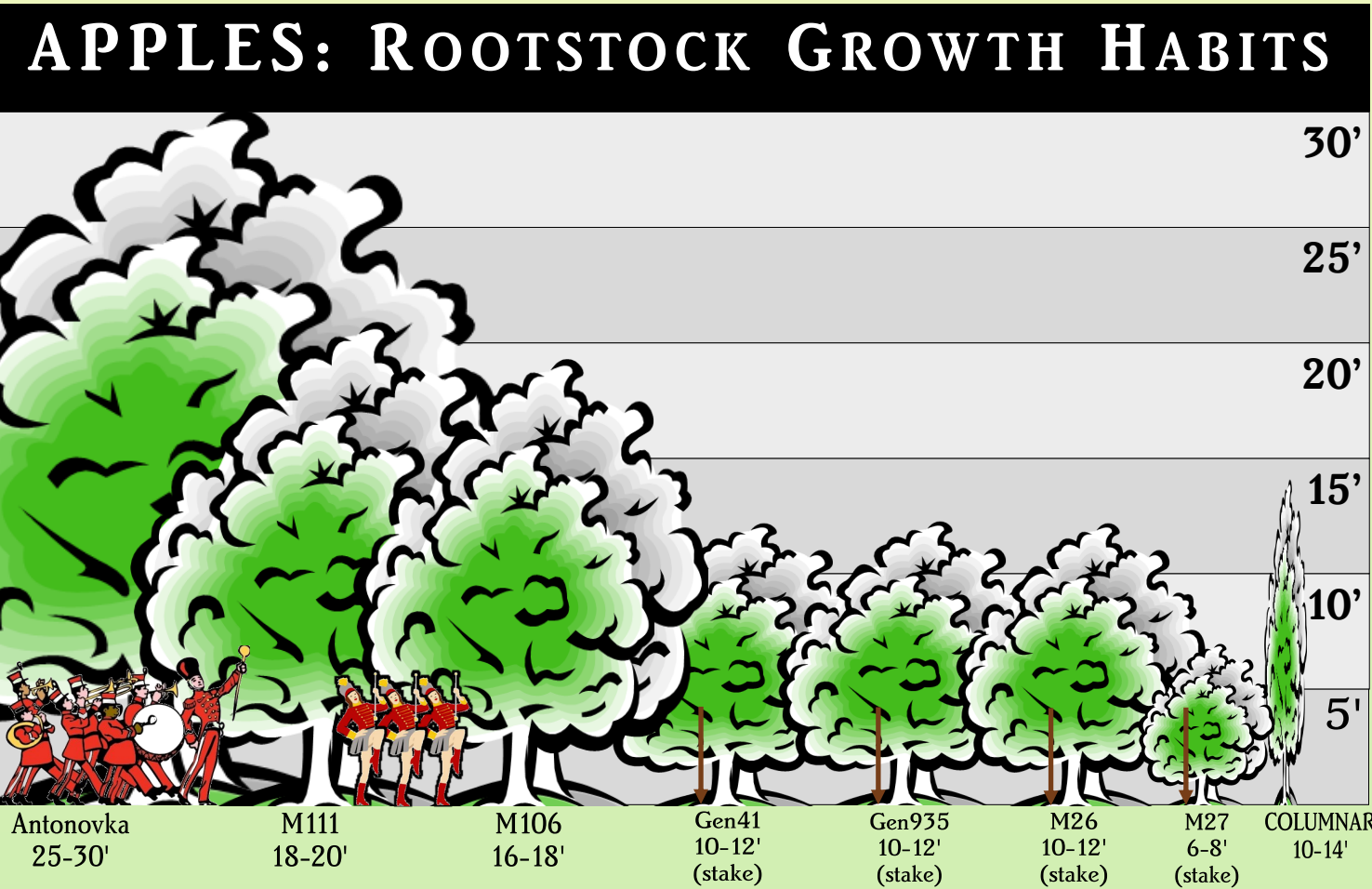


SELECTING APPLES

There are thousands of named apple varieties in the world, many with long, rich heritage, bred for different climates, uses, and tastes. How do you choose the right ones for your yard? Start with the size of your sunny space, because every apple tree needs at least 6-8 hours of direct sunlight for health and fruit quality, and most varieties need a compatible tree as pollination partner (see table to the right). The size of the tree is influenced by the rootstock it's grafted on, as illustrated below.

Apple trees require care through the year to produce good quality fruit. We've marked our top 5 disease resistant apple varieties on the variety list below; be sure to also stop by our Information Desk for the *Organic Apple and Pear Care Schedule*. They can be trained to several different tree forms – to find out more, read our *Pruning and Training of Fruit Trees* handout.



APPLE POLLINATION

- An apple variety can generally be pollinated by any other variety **in the same column or an adjacent column**.
- Apples marked with an S are partially self-fertile and will often produce enough fruit for the home gardener. A second tree to enhance pollination will increase production.
- Sterile pollen varieties are marked with a T for triploid. Sterile varieties must be pollinated by a variety that is not sterile. They cannot pollinate another variety, so it is best to choose a self-fertile variety for pollination.
- Crabapples can also pollinate apples as long as they bloom at the same time.

EARLY	EARLY-MID	MID-LATE	LATE
Amere de Berthecourt	Ashmead's Kernal	Akane - S	Belle de Boskoop
Chehalis - S	Cortland	Arkansas Black - T	Calville Blanc
Discovery	Empire	Braeburn - T	Enterprise
Early Pink Lady-S	Fireside	Cox's Orange Pippin- S	Fuji
Garden Delicious-S	Freedom	Criterion	Granny Smith-S
Gravenstein-T	Ginger Gold	Elstar	Newtown Pippin
Grimes Golden - S	Golden Russet	Gala - S	Northern Spy
Pink Pearl	Jonathan - S	Golden Delicious	Pinkabelle - S
Pristine	Karmijn - T	Golden Sentinel	Prairie Spy
Scarlet Surprise	Liberty	Goldrush	Red Fuji
Spartan-S	Lodi	Honeycrisp	Roxbury Russet
Sunrise	Mutsu - T	Jonagold - T	Yellow Newton-S
Swiss Gourmet	Orenco	King - T	
William's Pride	Pink Lady - S	Melrose	
Wynooche Early	Pound Sweet	Northpole	
Yellow Transparent	Prima	Red/Yellow Delicious	
Zestar	Red McIntosh	Red Rome - S	
	Snow Sweet	Scarlet Sentinel	
	Spitzenberg	Summer Red	
	Stark Royal Gala	Topaz	
CRABAPPLES	CRABAPPLES	Wealthy	
Dolgo	Firecracker	Winesap - T	
Whitney	Transcendent	Wolf River	

Note: We anticipate stocking the varieties above highlighted in **BOLD** print in spring of 2020. The others are listed for assisting those trying to match pollination requirements with existing trees.