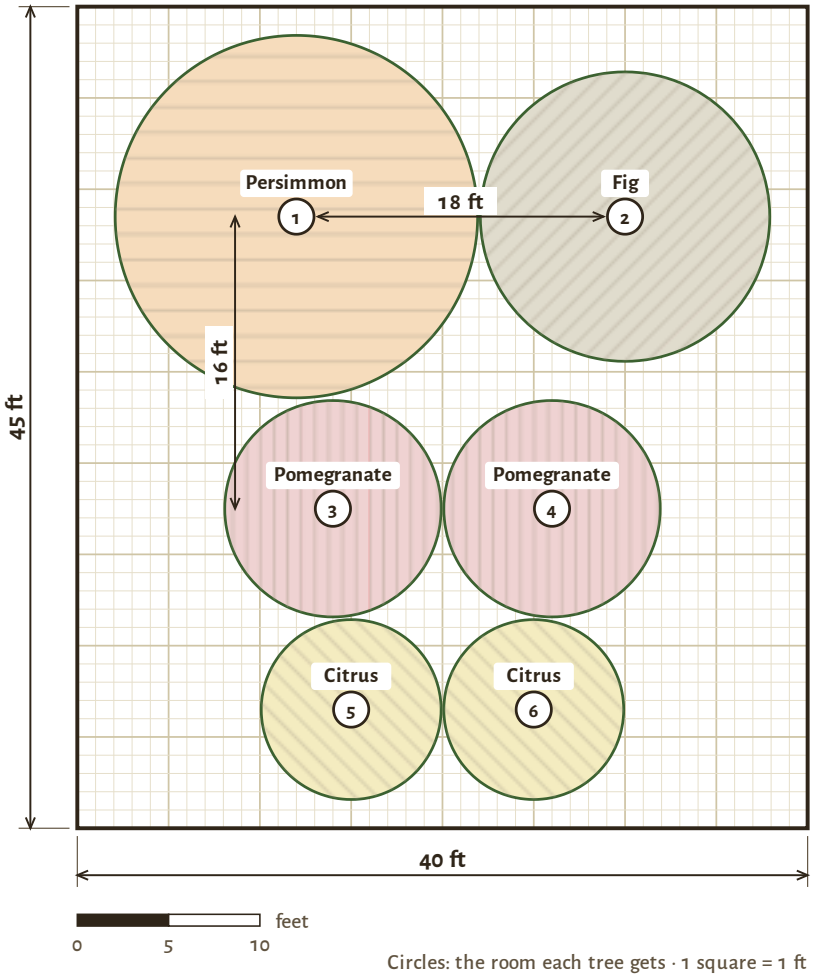
EVERYORCHARD · FREE PRINTABLE

Warm-Climate Orchard Plan

40 × 45 feet · 6 trees · drawn to scale from university extension spacing



Circles: the room each tree gets · 1 square = 1 ft
Turn the plan to suit your yard

#	Tree	Role in the plan	Room given	Mature size in sources	Your variety
1	Asian persimmon	Asian persimmon	20 ft	10–40 ft tall, 15–30 ft across	
2	Fig	Fig	16 ft	10–30 ft tall, 15–30 ft across	
3	Pomegranate	Pomegranate	12 ft	6–30 ft tall, 12–20 ft across	
4	Pomegranate	Second pomegranate, for fruit set	12 ft	6–30 ft tall, 12–20 ft across	
5	Dwarf citrus	Citrus	10 ft	6–10 ft tall	
6	Dwarf citrus	Second citrus	10 ft	6–10 ft tall	

Pollination: keep pomegranate partners within 100 ft of each other. Turn the plan to suit your yard. Dwarf citrus: the sources name Flying Dragon and Cuban Shaddock for this class.

Sources: University of Georgia Extension; LSU AgCenter; University of Tennessee Extension and 16 more (full list at the web address on the left)

Warm-Climate Orchard Plan

Spacing behind the drawing

Tree	Room given	Height	Spread	Spacing set by
Asian persimmon	20 ft	10–40 ft	15–30 ft	Texas A&M AgriLife
Fig	16 ft	10–30 ft	15–30 ft	Texas A&M AgriLife; University of Florida IFAS; University of Maryland
Pomegranate	12 ft	6–30 ft	12–20 ft	Utah State University
Dwarf citrus	10 ft	6–10 ft	—	UC Cooperative Extension Sacramento County

Each tree's circle is as wide as the widest spacing university extension sources recommend for home gardens for its size class as a whole, and neighboring circles touch, so two trees stand half of each one's spacing apart. A bigger size class never gets less room than a smaller one of the same fruit. Figures for one rootstock, soil or training system are on the plan's web page.

Variety picks by zone

Zone	1	2	3	4	5	6
8	Fuyu	Violette de Bordeaux	Parfianka	Angel Red	Hardy types only ‡	Hardy types only ‡
9	Fuyu	Black Mission	Sweet	Ambrosia	Owari Satsuma §	Satsuma Mandarin §
10	—	—	Sweet	Ambrosia	Calamondin	Cara Cara

Each pick is a good fit for the zone by the site's fit check, and every tree that needs a partner has one in the plan. A dash means no variety in the site's data suits that spot in that zone. The plan page gives the reason for each pick and two alternates.

§ Tree 5 in zone 9: Zone 9 gets freezes, and extension sources rate satsumas hardy there only with freeze protection in cold snaps, so cover or protect Owari Satsuma on freezing nights.

§ Tree 6 in zone 9: Zone 9 gets freezes, and extension sources rate satsumas hardy there only with freeze protection in cold snaps, so cover or protect Satsuma Mandarin on freezing nights.

‡ Zone 8 gets freezes: grow only the hardiest citrus, such as kumquats and satsuma mandarins (Texas A&M, LSU). None of those in the site's data is rated for that zone by extension sources, so none is picked.

Notes

Sources: University of Georgia Extension; LSU AgCenter; University of Tennessee Extension and 16 more (full list at the web address on the left)