

FILBERT CULTIVARS FOR THE HOME GARDEN
in the Yakima Valley and Columbia Basin

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Selecting a suitable filbert cultivar is important to obtain good nut production. Many people wonder why their Daviana filbert shrubs do not produce nuts. Daviana is not a good nut producer and is troubled by big bud mite. Home Gardeners

can be frustrated by cultivars that don't produce well. The following table gives characteristics of filbert cultivars for backyard production in this area:

CULTIVAR	NUT SIZE	TREE SIZE	YIELD	BIG BUD MITE RESISTANCE	HARDINESS	BEST USES
Barcelona	Med.	Large	Medium	Good	Moderate	Commercial Yard Tree
Ennis	Med.	Large	High	Moderate	Moderate	Commercial Yard Tree
Daviana	Med.	Large	Low	Poor	Moderate	Pollenizer
Butler	Med.	Large	Medium	Moderate	High	Pollenizer
Hall's Giant	Large	Large	Low	Good	High	Pollenizer

NOTES ON CULTIVARS

-Butler is a good pollenizer for both Barcelona and Ennis. It also has better yield and big bud mite resistance than Daviana.

-Ennis is the most productive cultivar presently available. It will pollinate Butler but grows slowly. Ennis and Hall's Giant complement each other well.

The ideal pollenizer, which should have high yields, large nuts, hardiness, and good

resistance to big bud mite, does not presently exist. The home gardener's best bet is Ennis with Butler or Hall's Giant. Butler and Hall's Giant should be used to replace Daviana and Ennis should replace Barcelona.

- A major cause of limited production in eastern Washington filbert plantings is damage to the bloom caused by temperatures

below 15°F. These temperatures are not uncommon during the bloom period, which is from February through March.

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