



# Strawberry plants

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## MALWINA Variety specs



Malwina

### Yield



### Size



### Shelf life



### Colour

red; beautiful gloss

### Taste

excellent flavour

### Comments

very late variety,  
self-pollinating

### Fruit quality

Ranking 1 – 9 (excellent)

	Taste	Size	Colour	Punneted fruit
Florence	4,9	large – very large	red (brown-red) glossy	6,5
Yamaska	5,0	large	mid-red glossy	7,1
Malwina	6,3	large – very large	red, beautiful gloss	7,5
Elsanta	5,7	large – very large	mid-red, glossy	7,4

– protected variety, bred by: Peter Stopel, Germany

### Malwina benefits

- ripens very late
- self-pollinating variety, no pollinator required
- excellent flavour
- attractive fruits
- tolerant to Verticillium

### Important to know

- late planting time  
fresh plants: starting middle of August  
frigo plants: starting May/June
- seamless season in combination with other late-season varieties (e.g. Salsa, Florence, Yamaska)
- fruit firmness can be improved by picking every second day (recommendable for wholesale marketing)
- disease control against thrips and strawberry blossom weevil required



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# MALWINA



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## The new late-season variety

Malwina is the latest ripening among the currently available strawberry varieties worth growing. It is going to set new standards for late season varieties in the direct marketing segment. Already under standard cultivating conditions, the peak season is some 22 days after Elsanta (12 days after Florence). When straw covering is applied it ripens as late as about 30 days after Elsanta!

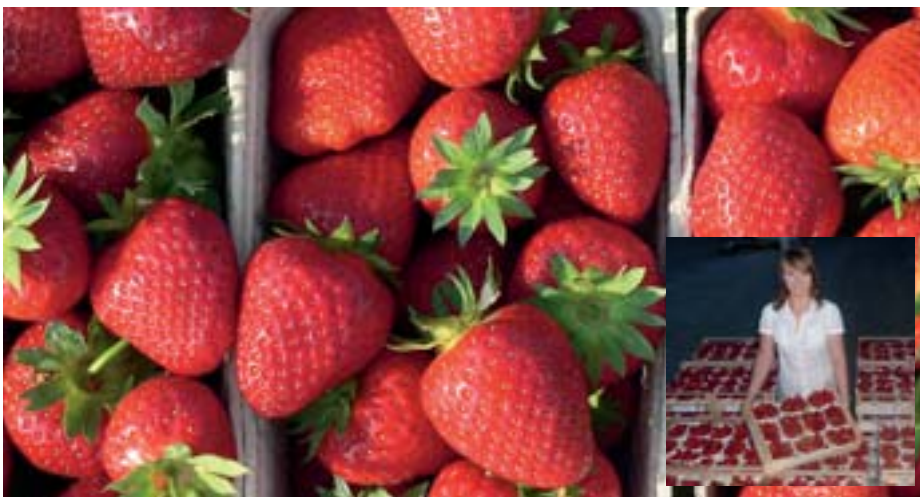
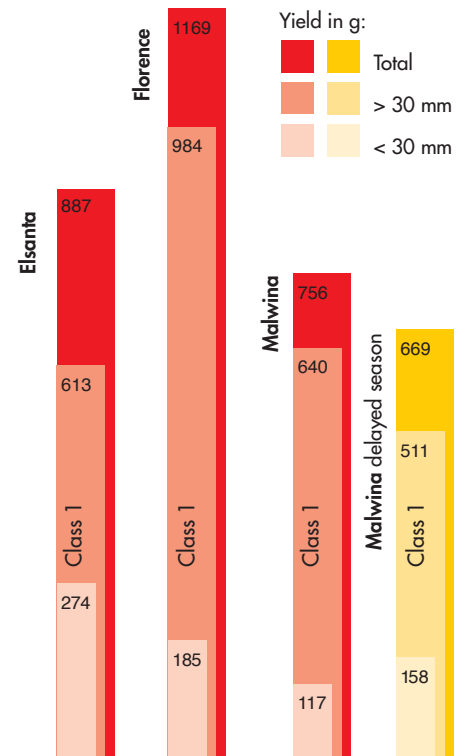
Malwina is a crossbred of 'Sophie' x a clone from Schimmelpfeng, Weihestefan. The crossbreeding was done in 1998 by Peter Stoppel, Kressbronn. The plant is very robust and vigorous, with dark green, medium sized, glossy leaves. Malwina blooms under the foliage and is self-pollinating.

The berries are large, firm and feature a glossy mid red. When picked pale red (wholesale marketing), their flavour is good – and excellent when picked fully ripe. Malwina is a pleasure to the eye, in the basket as well as

in the punnet. Its aroma reminds us of "strawberries from grandma's garden", as a customer put it.

Yields for Malwina are about 10 – 15% lower than that of Elsanta (and about 20% lower when straw covering is applied). The percentage of large fruits is 85% (about 77% with straw covering). That means the proportion of marketable Class 1 fruits is higher than with Elsanta. The picking rate is between 10 and 15% lower, though, due to the short pedicels and the ample foliage.

Given the vigorous growth, late planting is recommendable. Nitrogen fertiliser should be applied very carefully, depending on the climate and soil (too vigorous growth will significantly reduce the picking rates). About 3% of the fruits feature so called "leaved inflorescences". The genetic defect behind causes small leaves emerging from the fruits on about one fruit per plant.



Malwina is very hardy and resistant to diseases. For example, it is tolerant to Verticillium, very little susceptible to fruit rot, and highly or even fully resistant to mildew. Malwina withstands intense rain and is little susceptible to sunburn.

**Important note:**  
Disease control against strawberry blossom weevil and thrips required!!!

