

Verdi

The tasty & future-proof June bearer

- Mid-early June bearer
- Highly disease resistant
- Broad harvest window
- High and steady production
- Numerous and large flowers
- Conical fruits
- Great taste
- Low nitrogen requirement

The tasteful & future-proof June bearer

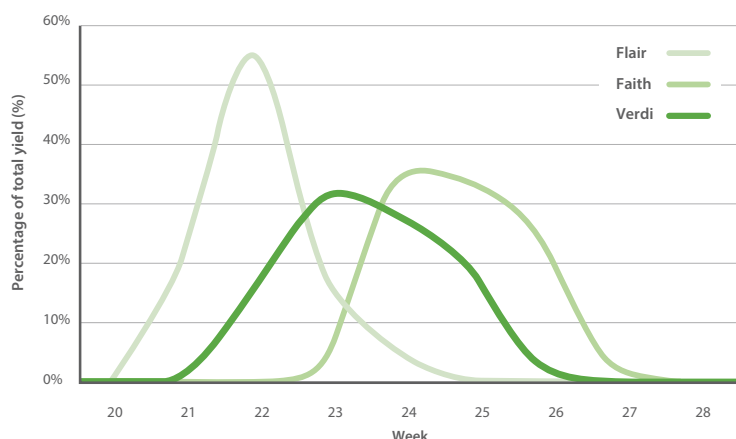
Verdi is a mid-early June-bearing strawberry selection. Its harvest window is comparable to that of Darselect. Verdi is suitable for planting in conventional fresh and frigo cultivation systems, either in open field, under cover or in tunnels. Verdi has a healthy, balanced plant with lime green, shiny leaves.

Plant & growth habit

Plants of Verdi are healthy, resilient and well balanced. The plant architecture is open which makes the trusses clearly visible. The growth habit is compact, and the vegetative-generative balance remains optimal. The foliage is lime green and glossy. Flower trusses typically have seven to eight flowers which normally remain under the leaf canopy. Verdi is also relatively heat tolerant and able to cope with periods of high temperatures.

Harvest pattern

Upon the beginning of the harvest, the production increases rapidly. Verdi has a longer harvest window compared to other varieties with steady production, due to the nice spread in the emergence of new flowers trusses (Fig. 1). Therefore, fruit size stays relatively consistent (Table 1). The steadily high fruit weight in combination with the visibility of the fruit trusses result in a high picking performance.



Graph 1. Percentages of total yield plotted over several weeks of harvesting. Verdi starts its production when the production of Flair is decreasing. When the production of Verdi, in turn, decreases, the production Faith has commenced. Due to this relatively long harvest window, Verdi bridges the gap between Flair and Faith, resulting in an evenly distributed weekly production.



Fruit quality

The fruit of Verdi is attractive. The first fruits can be large and somewhat chunky. The following fruits are long conical and uniform. The fruit has an intense red to deep red colour and an attractive gloss. Particularly the fruit size is good towards the second half of the season and higher fruit weights can be expected compared to varieties such as Clery and Magnum. Verdi is characterised by its juicy texture and high brix levels. Its distinct aroma makes Verdi well-suited for direct sales and short sales channels. The fruits' shelf life is good, and taste and texture remain relatively unaffected, although a slight post-harvest colouring may occur. A picking interval of two to three days is normal and recommended to optimise fruit quality.

Pest & Disease Resistance

Trials have shown that Verdi resists infection by soil borne disease such as *Phytophthora cactorum* and *Verticillium* very well. Moreover, Verdi is also tolerant against mildew.

Variety	Class 1 yield (g/plant)	Average fruit weight (g/fruit)	Appearance	Firmness	Flavour	Shelf life	<i>P. cactorum</i> resistance	<i>Verticillium</i> resistance	Mildew resistance
Verdi	1074	22.1	8.0	7.0	8.5	7.0	7.5	7.5	8.0
Clery	662	16.8	5.5	8.0	5.0	7.0	7.0	7.5	5.5
Allegro	897	17.0	6.0	6.5	6.0	7.0	7.0	7.5	7.0

Table 1. Overview of Verdi crop characteristics compared to Clery and Allegro. Results are based on trials at Fresh Forward. Properties are scored on a scale from 1 (poor) to 9 (excellent).

