



Malling™ Champion

A Disease Resistant, High Quality Everbearer Strawberry from the East Malling Strawberry Breeding Club

Malling™ Champion is protected under Community (EU) Plant Variety Rights (application no. 2017/3249)

- High fruit quality
- Excellent resistance to crown rot and verticillium wilt
- Moderate resistance to powdery mildew
- Good flavour
- Easy to pick
- Firm flesh

Fruit Quality

Malling™ Champion displays excellent fruit quality producing attractive, regular conicshaped berries with very good skin and flesh firmness and pleasant flavour. Shelf life has been shown to be good with an orange-red colour that holds well in store.

Season

Malling[™] Champion is an everbearer which produces its peak harvest in July and picks steadily through August in the UK (Fig. 1).

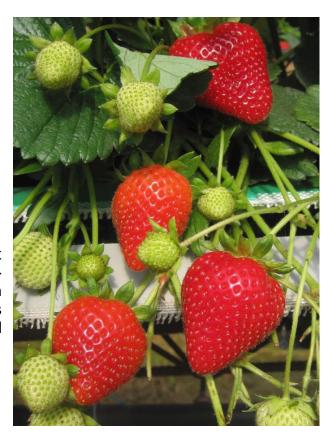
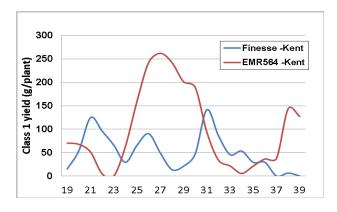
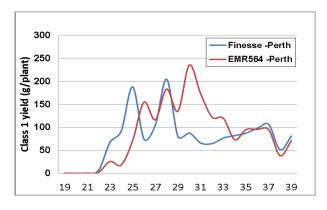


Figure 1. Crop profiles of Malling Champion (EMR564) on grower sites in (A) Kent and (B) Perth in 2014 (tray plants, tunnelled substrate production).





Yield and Fruit Size

With an average fruit yield of 935g per plant in grower trials, Malling ™ Champion has very good yield potential. Berries are large in size averaging 24g in EMSBC trials with 62% measuring >35mm. The percentage of Class 1 berries produced averaged 88% in EMSBC grower trials.

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Plant Characteristics

Malling™ Champion is a robust yet compact plant with low vigour and

fruit is well presented on long trusses providing for very easy harvesting.

Pest & Disease Resistance

Malling[™] Champion is resistant to crown rot (*Phytophthora cactorum*) and wilt (*Verticillium dahliae*) and shows moderate resistance to powdery mildew (*Podosphaera aphanis*). Results are based on tests conducted at NIAB EMR.

Plant Availability

The propagation or sale of plants, or parts of plants, of Malling™ Champion without a licence is prohibited. Malling™ Champion is available from the following licensed propagators:

Berryplants Limited, Romney Marsh, KENT Tel +44 (0)1303 872 444 Fax +44 (0)1303 874 657

Email: berryplants@farming.co.uk

R W Walpole & Partners, King's Lynn, NORFOLKTel +44 (0)1553 828 829 Fax +44 (0)1553 827 304

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