







An early season June-bearing strawberry variety from East Malling Research

- Early season variety
- Good main crop yields
- Sweetly aromatic flavour

Parentage

MallingTM Sunrise was raised from a cross between Emily x EM 1231 and was originally selected as EM 1552.

Season

Early, averaging 10 days before Elsanta.

Fruit Quality

Attractive, regular conic shape berries, slightly darker red than Elsanta. Moderate firmness and with a sweetly aromatic flavour, average Brix 8.2%.

Yield and Fruit Size

Good main crop Class 1 yields with reasonable 60-day performance. Similar fruit size to Elsanta, although tending to reduce in size later in the harvest period.

Plant Characteristics

Upright, leafy, open habit with good plant vigour. Small flowers. Good fruit display.

Disease Resistance

Shows similar susceptibility to *Verticillium* wilt and powdery mildew as Elsanta in tests conducted at EMR. Plants show more susceptibility to crown rot *(Phytphthora cactorum)* than Elsanta, so second-hand beds should be avoided. However, in substrate and sterilised soil plant losses have been minimal.

Market Suitability

Malling[™] Sunrise is around 10 days earlier than Elsanta, with good main crop but lower 60-day yields. Berries have a good size initially, though they tend to reduce in size later. Flavour is sweetly aromatic and Brix levels are usually good. Good potential for early season cropping.

Plant Availability

Malling[™] Sunrise EU Plant Variety Rights applied for (application no. 2014/1160). The propagation or sales of plants, or parts of plants, of the variety without a licence is prohibited. Berryplants Limited are licensed plant propagators for Malling [™] Sunrise.

NIAB EMR

Berryplants Limited, Romney Marsh, KENT

Food & Rural Affairs

Tel +44 (0)1303 872 444 Fax +44 (0)1303 874657 Email: <u>Berryplants@farming.co.uk</u>

The breeding and trialling of Malling[™] Sunrise was funded by: Department for Environment



 Tel:
 +44 (0) 1732 872711

 Fax:
 +44 (0) 1732 872712

 Email:
 meiosis@meiosis.co.uk

 Website:
 www.meiosis.co.uk

