

EM2464

A large-fruited, early-mid season June-bearer from the East Malling Strawberry Breeding Club

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- Early-mid season June-bearer**
 Comparable season to Malling™ Centenary, slightly earlier on some sites

- Very high % class 1 fruit**
 96% in 2016 NIAB-EMR trial

- Good fruit size**
 60% >35mm, 2016 NIAB-EMR trial

- Good Class 1 yield**
 Comparable yield to Vibrant (Figure 1)

- Excellent shelf life**
 Retains gloss, colour and firmness in NIAB-EMR shelf-life tests

- Progressing to large-scale trials**

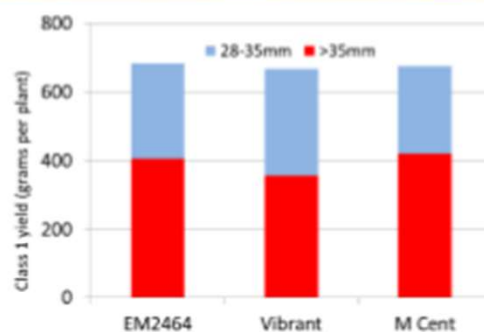


Figure 1. Class 1 yields and fruit size of EM2464 in comparison to early standards, NIAB-EMR trial 2016. Misted tips, tunnelled soil production)

	Class 1 yield (g/plant)	% large (>35 mm)	% Class 1	50% HD
EM2464	683	60	96	16-Jun
Vibrant	668	54	94	20-Jun
M Cent	676	63	92	20-Jun

	Appearance	Skin firm	Flesh firm	Flavour	Brix	Shelf life
EM2464	5.6	5.7	5.7	5.6	7.9	4.3
Vibrant	5.2	5.7	5.6	5.7	7.7	2.7
M Cent	6.1	6.3	6.2	6.0	8.9	2.1

Table 1. Yield, fruit size and quality assessments of EM2464 against standards, NIAB-EMR trial 2016 (misted tips, soil, tunnelled). Appearance, firmness, flavour on 1-9 scale where 1=poor & 9=excellent; shelf-life on 1-5 scale where 1=poor & 5=excellent

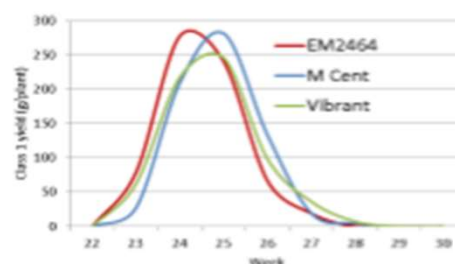


Figure 2. Crop profile of EM2464 in NIAB-EMR main crop trial 2016 (misted tips, soil, tunnelled)