

# Malling Vitality EM 2464

A disease-resistant, high fruit quality Everbearer from the East Malling Strawberry Breeding Club

- **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
- **Good resistance to disease**  
Moderately resistant to crown rot and powdery mildew with intermediate resistance to verticillium wilt based on preliminary disease screening at NIAB EMR

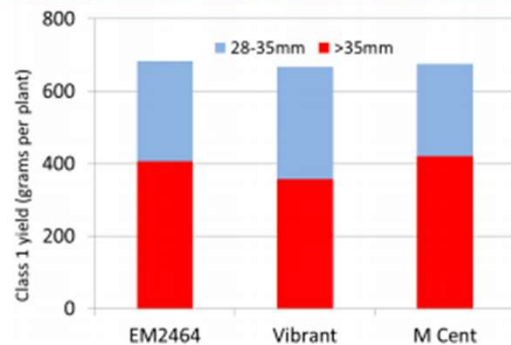


	Class 1 yield (g/plant)	% large (>35 mm)	% Class 1	Brix
<b>EM2464</b>	<b>683</b>	<b>60</b>	<b>96</b>	<b>7.9</b>
Vibrant	668	54	94	7.7
M Cent	676	63	92	8.9

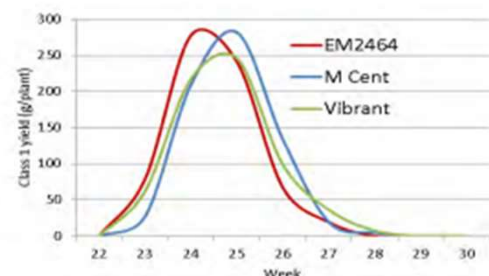
  

	Appearance	Skin firm	Flesh firm	Flavour	Shelf life
<b>EM2464</b>	<b>5.6</b>	<b>5.7</b>	<b>5.7</b>	<b>5.6</b>	<b>4.3</b>
Vibrant	5.2	5.7	5.6	5.7	2.7
M Cent	6.1	6.3	6.2	6.0	2.1

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



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