

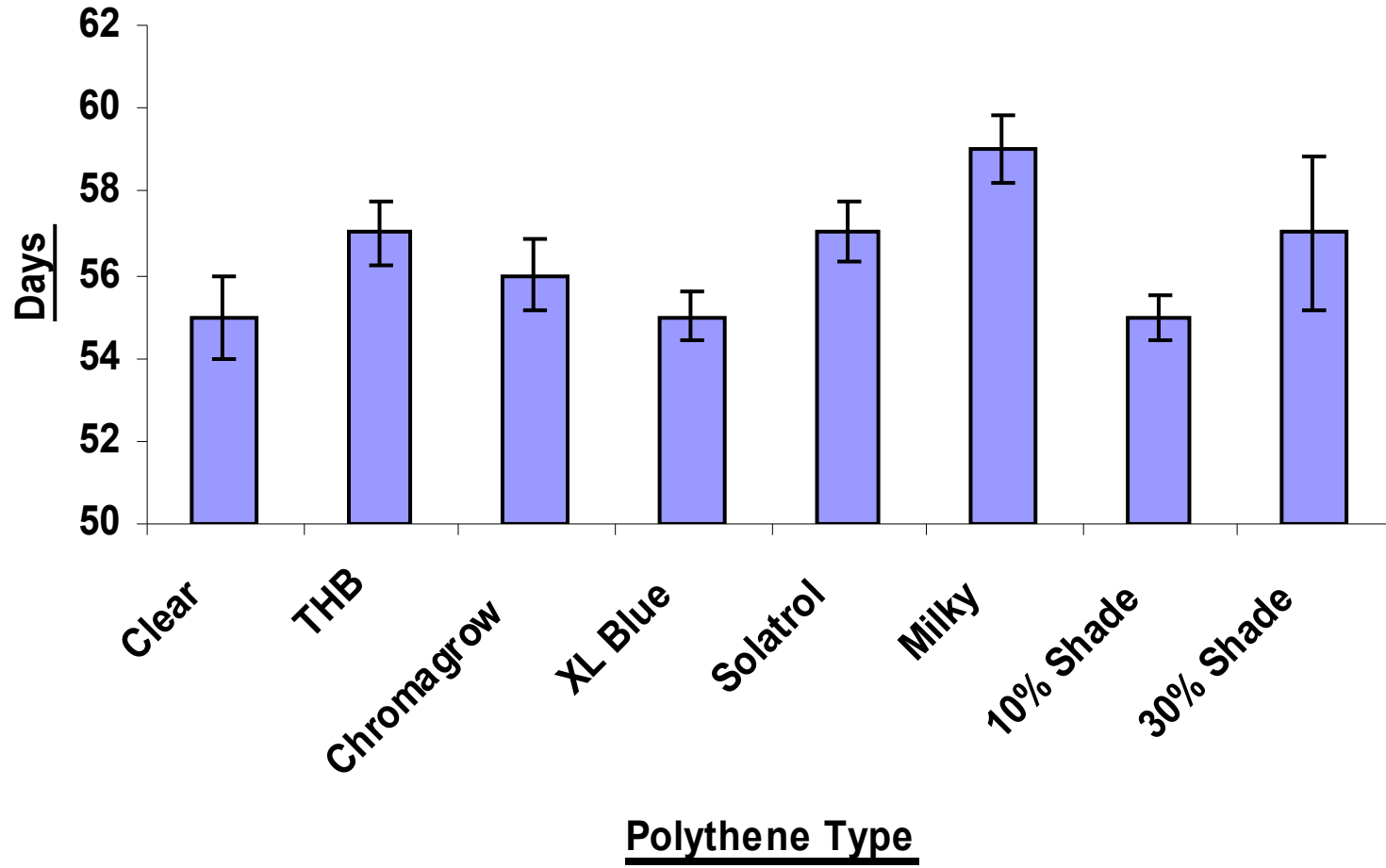
Raspberry Trials

**At Reading University and
Haygrove Fruit**

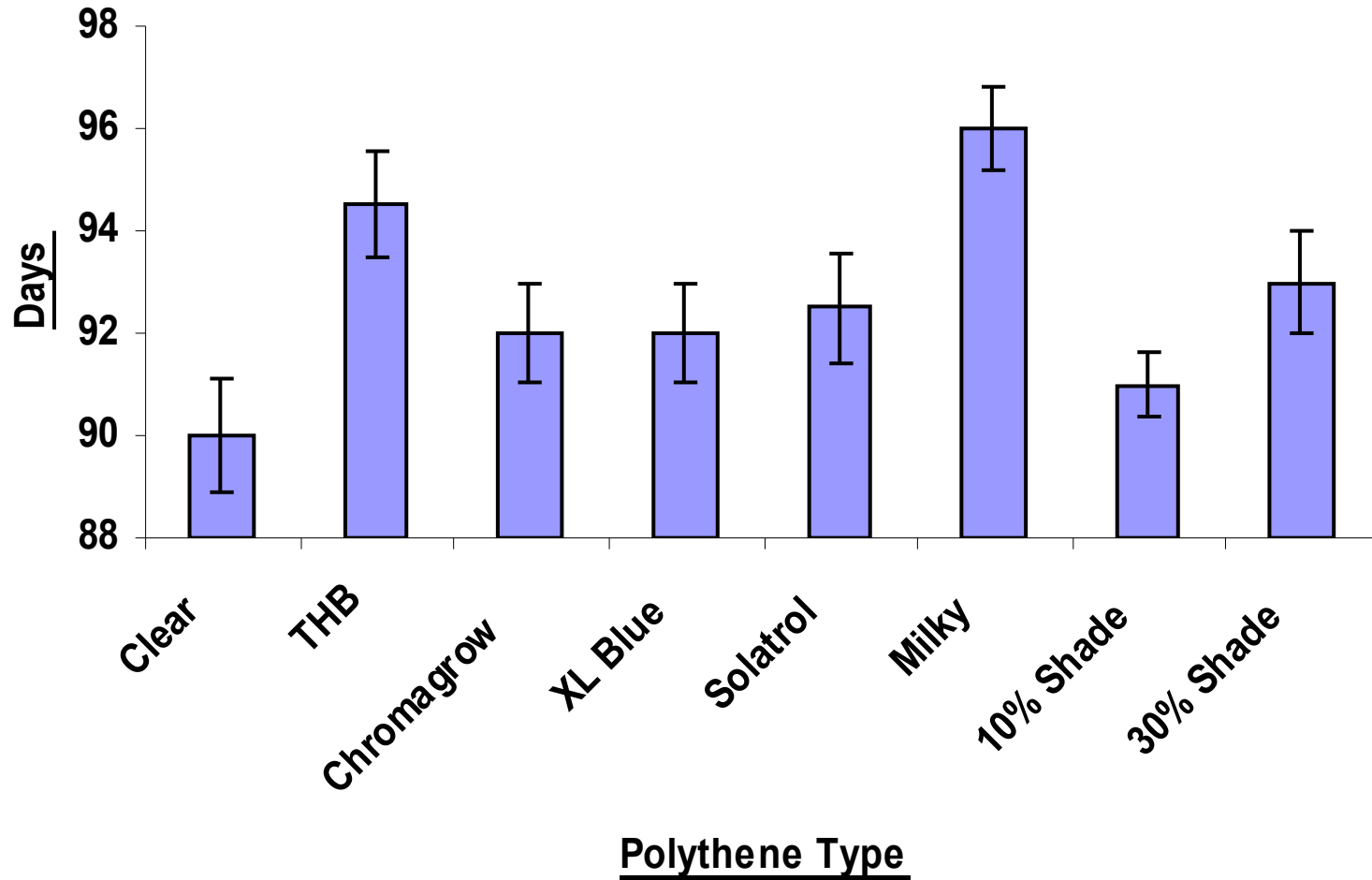
University trials

- In experimental greenhouses at Reading
- Variety: Glen Ample
- Acknowledgements: M Mpezamihigo

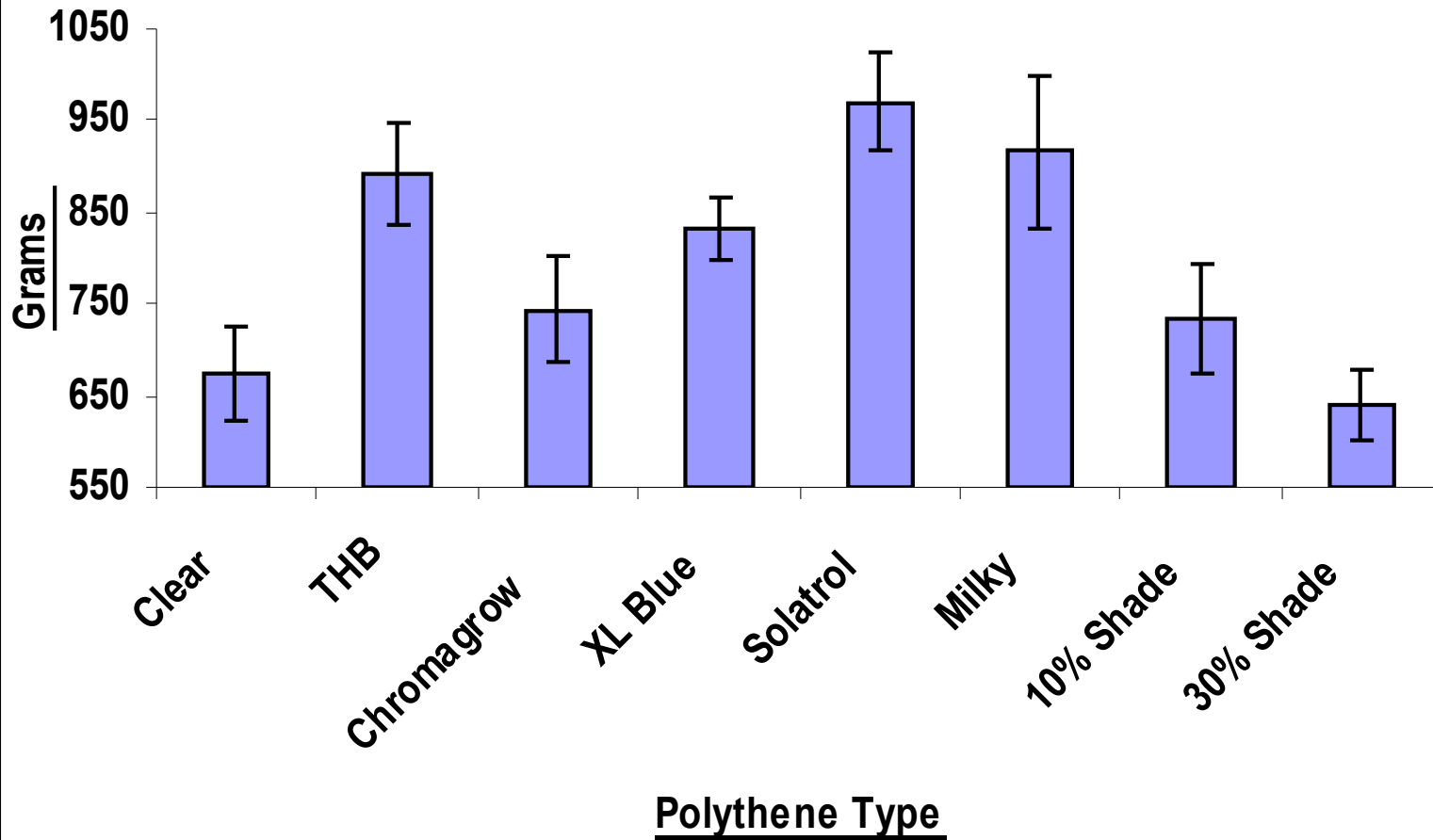
Time From Planting To First Open Flower In Days



Time From Planting To First Pick In Days



Total Yield Per Cane In Grams



Summary of University results

- Improved yield over control films with THB, ADR (milky film) and Solatrol

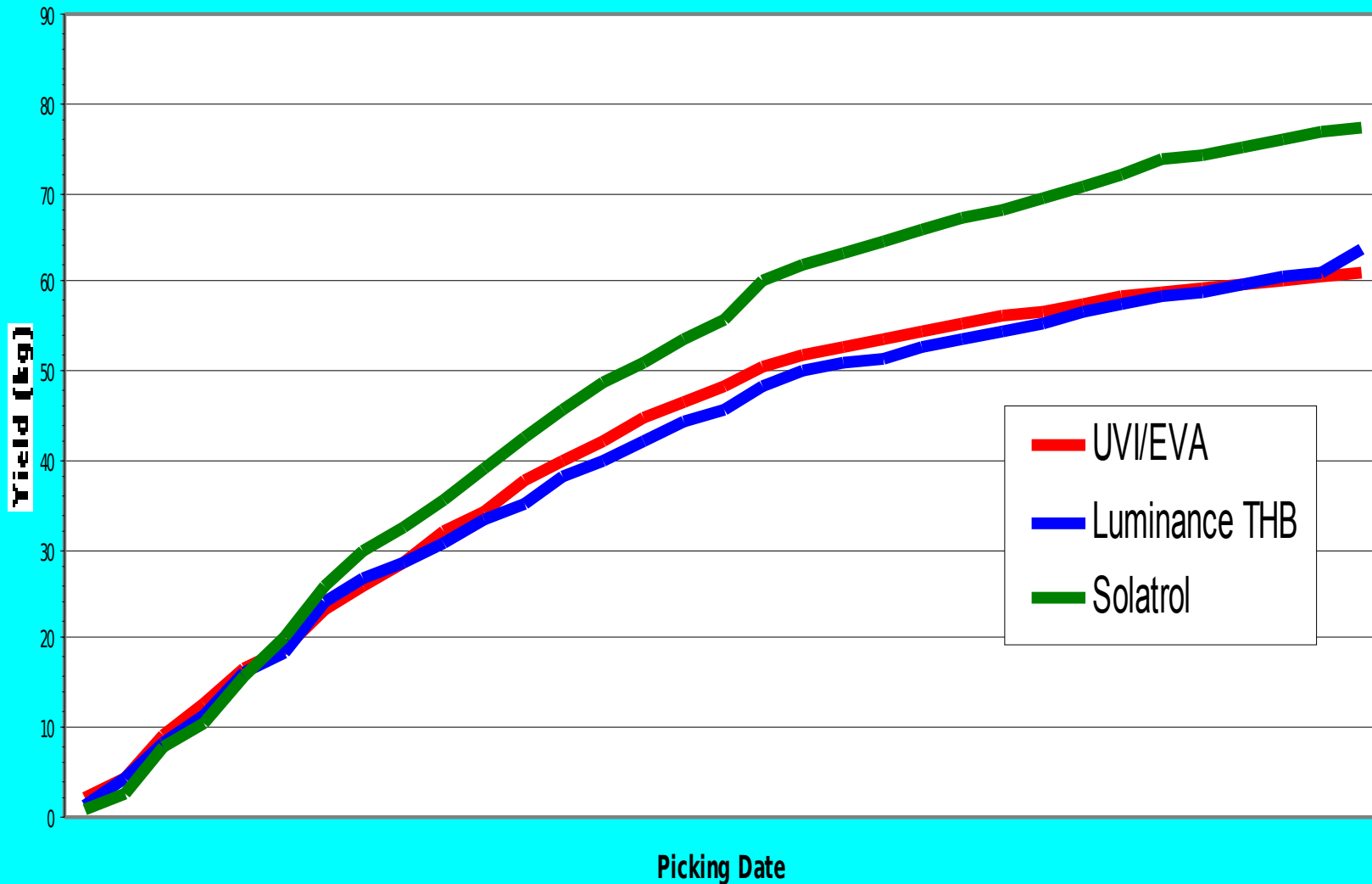
BUT

- Best yield with Solatrol
- Only 3 days delay in pick with Solatrol: THB and ADR 5 or 6 days

Haygrove trial 2003 (Tulameen)

- **Comparing standard clear film (UVI/EVA), THB and Solatrol**
- **Best yields with Solatrol**

Tulameen yield August 2003 (18m of canes per replicate)



2004 Polythene field trials

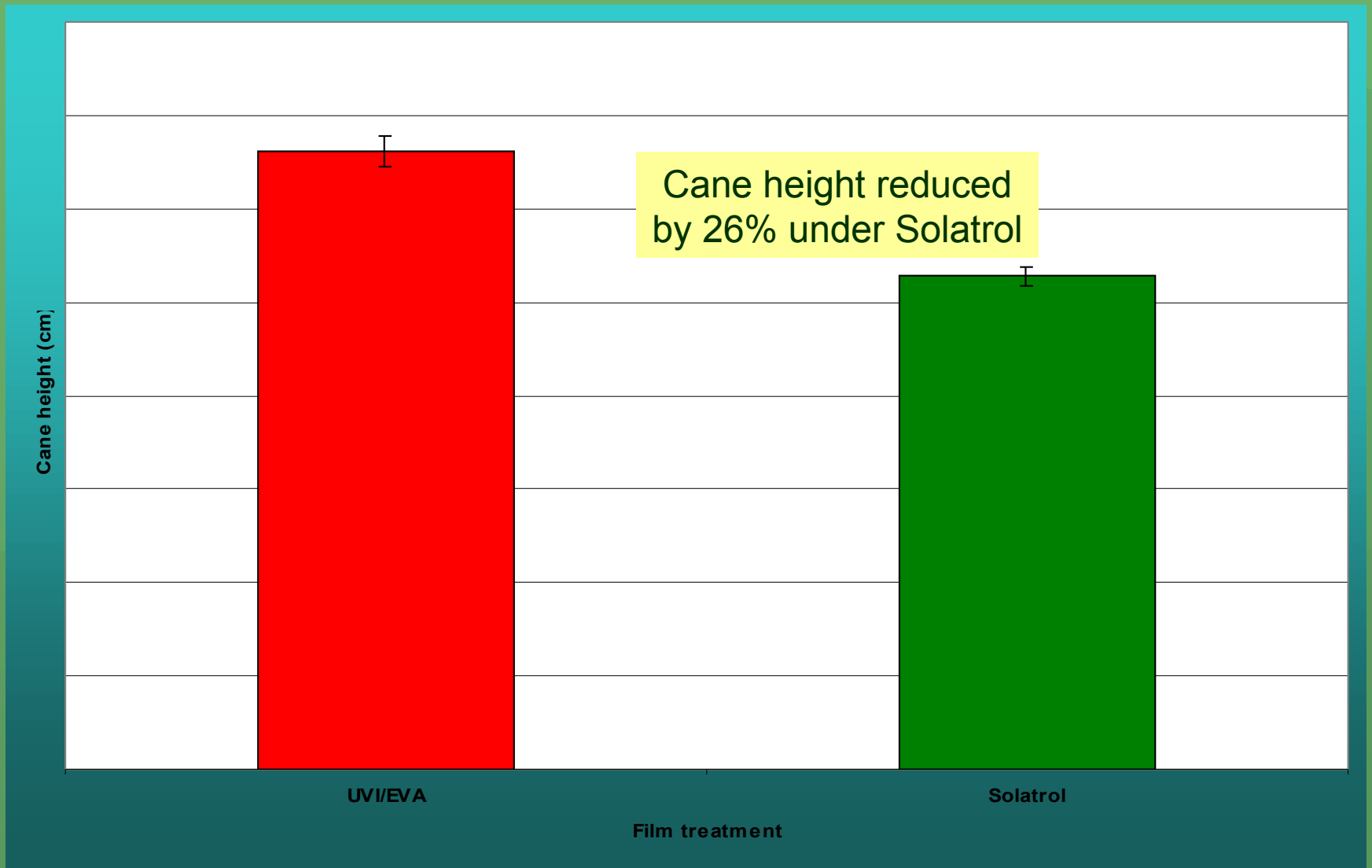
The impact of new spectral filters
on temperature and yield of soft
fruit

Trials sponsored by Haygrove, BPI and Reading University

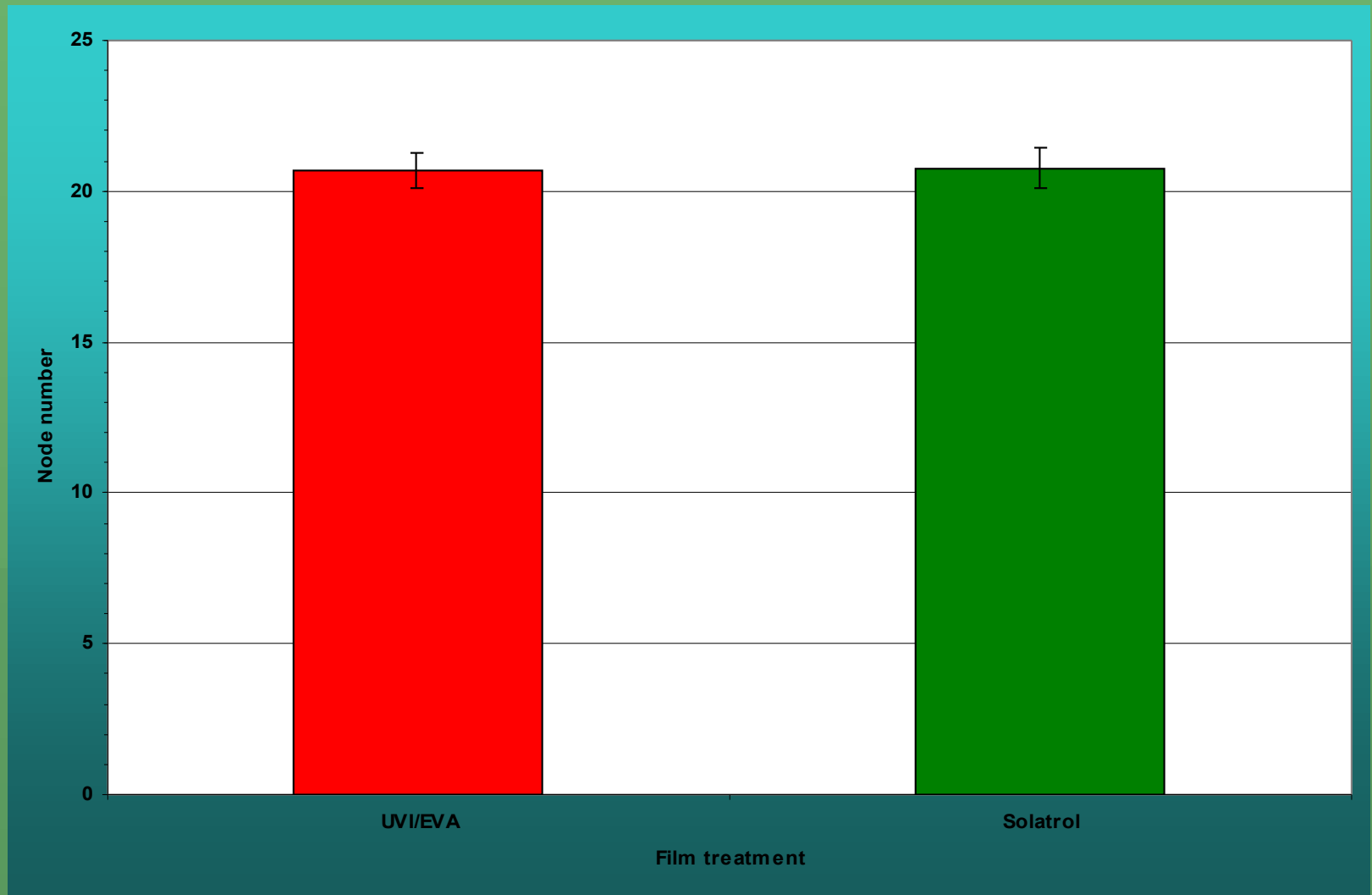
Primocane Trial

- **3 x Solatrol and UV clear tunnels skinned**
- **Middle tunnel in each replicate recording yield and class 1**
- **AIM – To assess impact on cane height, yield and fruit quality of Solatrol versus clear UV control**

Cane height



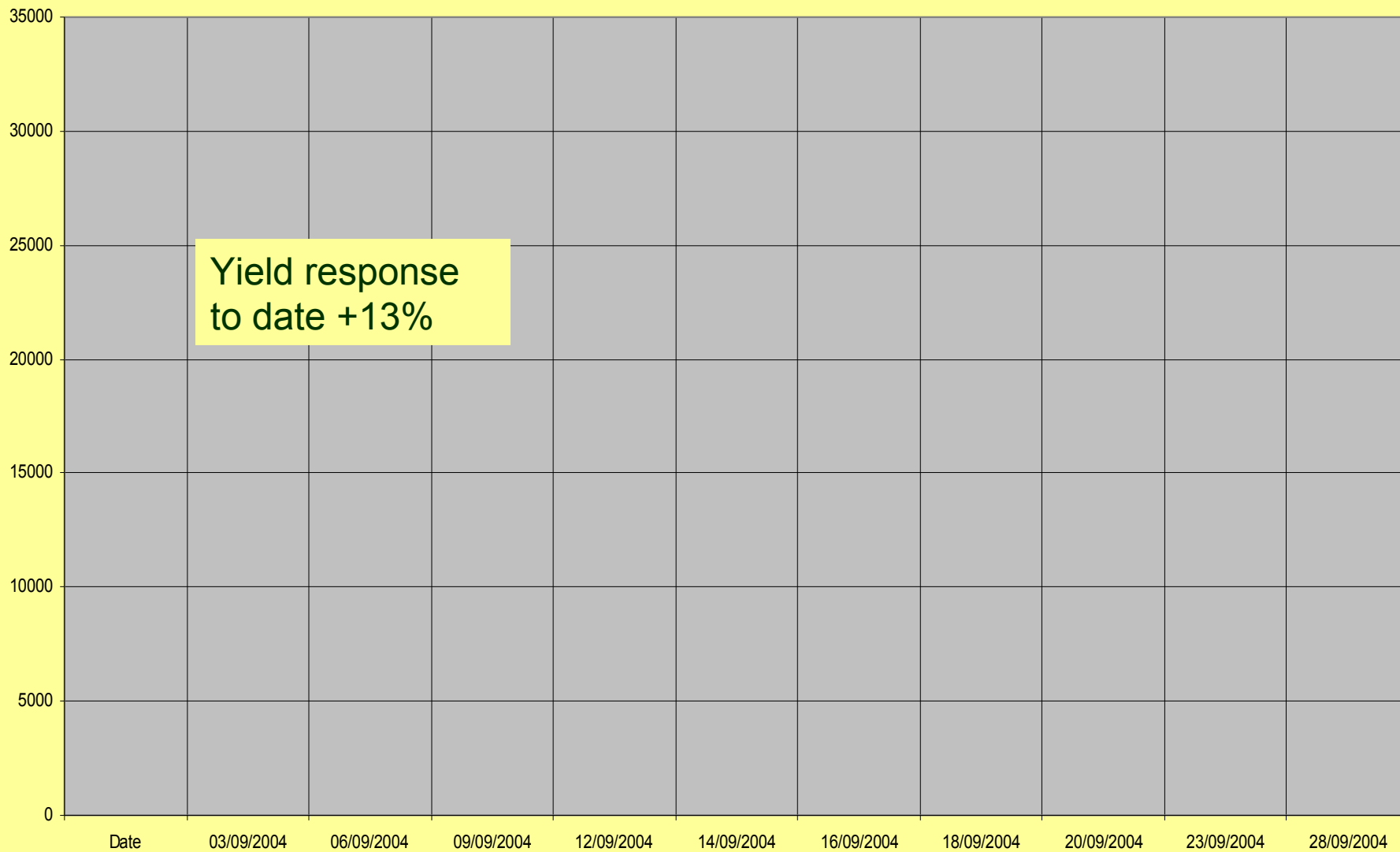
Node number



Yield

Solatrol

UV/EVA Clear



Conclusions

1. 26% reduction in cane height. Primocane demonstrated the same cane height reduction as Tulameen.

Ref: Haygrove trial 2003

2. Yield results in progress – currently +13%. Wait and see.