

Graves Brothers Company Rootstock Field Trial 2002

Valencia Orange
4 Rootstocks at 3 Densities

Valencia/x-639
Year 5 220t/acre



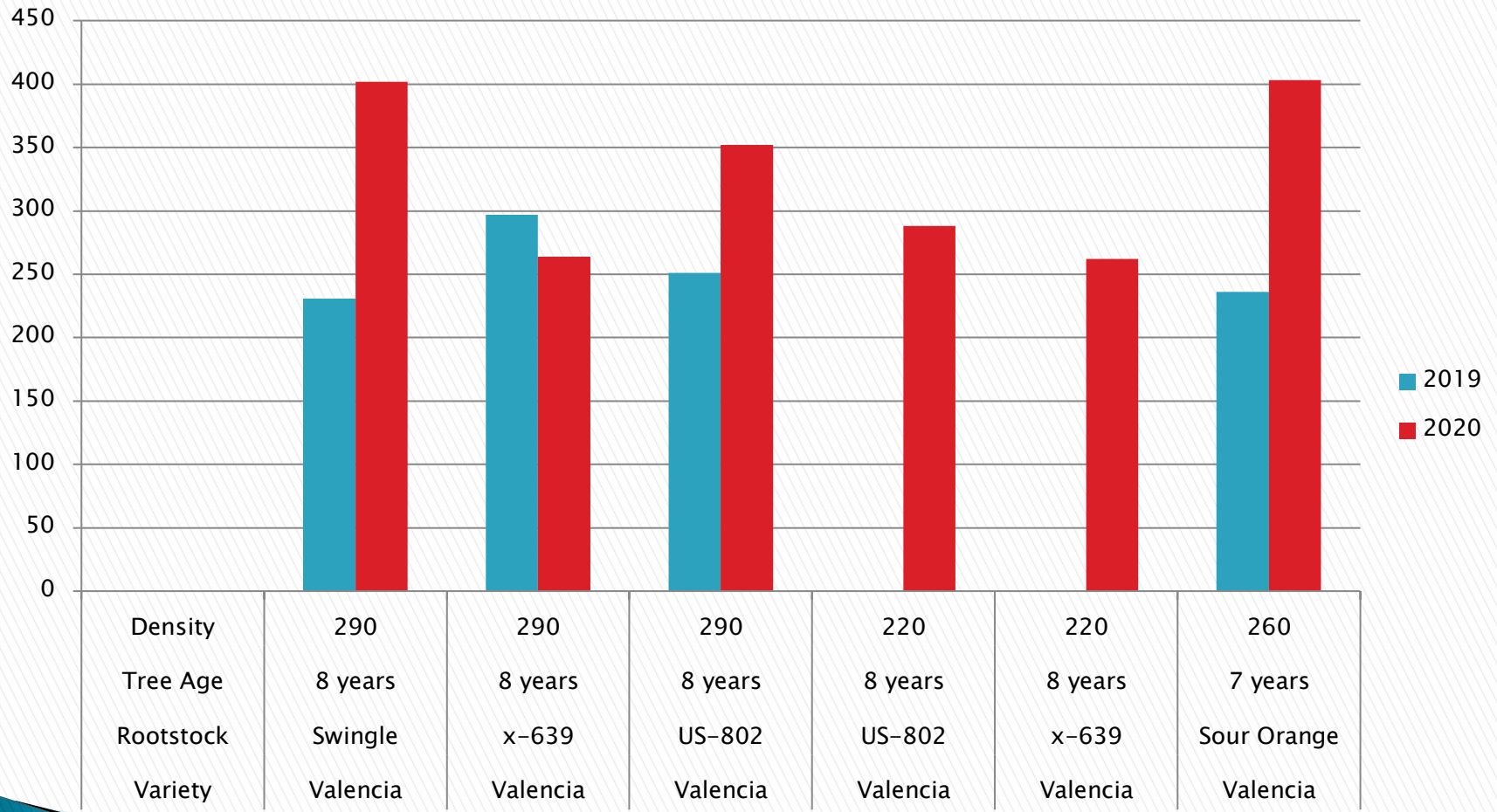
Valencia/x-639 8 year
220 T/acre



Valencia/X-639 290T/A
Year 8 'Pyramid Planting'



Boxes / Acre



Conclusions

- ▶ All rootstocks proved economically viable.
- ▶ Swingle and Sour Orange have obvious issues but under current management scenarios might warrant consideration as options.
- ▶ Density appears to be problematic at 290 t/a relative to crowding of US-802 and X-639.
- ▶ Hurricane impacted critical year 5 data to support 290 t/a vs. 220 t/a.
- ▶ This poor sample demonstrates the need for supervised grower based field trials with new generation and promising Phase 2 rootstocks.