



# Weigi<sup>®</sup> 2

The new generation of rootstocks for cherry trees

- VIGOR IS COMPARABLE TO GISELA 5
- MORE ROBUST TO HEAT AND ARIDITY THAN SIMILAR ROOTSTOCKS
- IDEAL FOR INTENSIVE CHERRY CULTURES IN CENTRAL EUROPE
- STRONG YIELD AND LARGE FRUIT SIZES
- INSENSITIVE TO STRESS
- GOOD STABILITY AND ANCHORAGE



20-25 kg per tree (4th leaf)

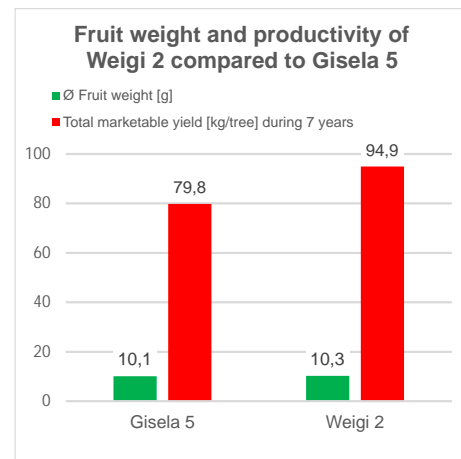
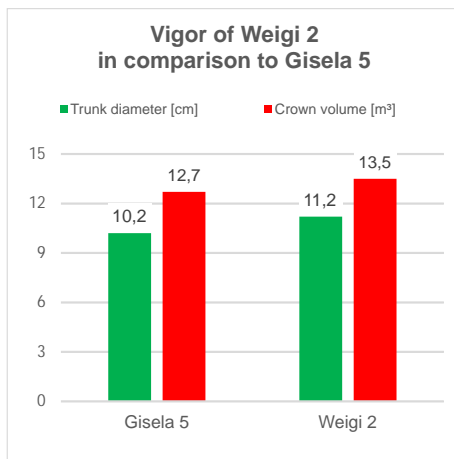


# Weigi® 2

- **Origin:** cross between a selection of Giessen and Weiroot
- **Vigor:** identical to Gisela® 5 on very fertile soils; on poor soils, the vigor is even slightly better than with Gisela® 5
- **Productivity/yield per tree and crown volume:** higher than with Gisela® 5 with bigger fruit size
- **Compatibility:** excellently compatible with all current cherry varieties; formation of small protrusions at the graft unions without negative impact
- No influence on the blooming period (florescence) and/or harvest period
- Generally no formation of root suckers; only sporadic appearance possible during aging
- Excellent anchorage and stability of the trees
- Perfectly uniform vigor with all test sites
- Good results observed during replanting

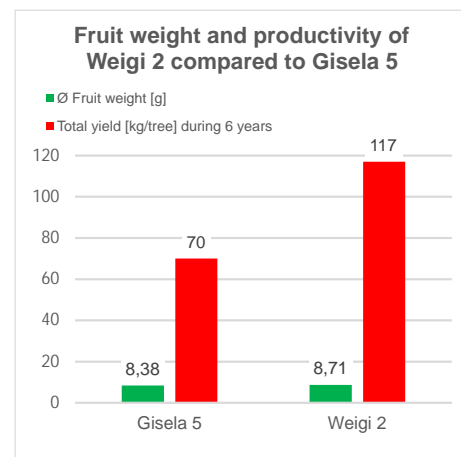
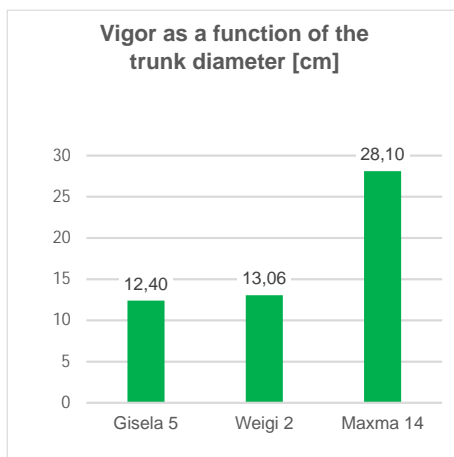
Experiences were made with cultures during the years 2003 until 2012 at the following locations: Veitshöchheim, Erfurt, Kressbronn, Freiburg, Altes Land, Hilpoltstein

Representative data from the location Veitshöchheim between 2005 and 2012 with the variety Regina:



Experiences made with cultures under hot and dry climatic conditions in Southern Europe at the locations Avignon (F) and Vignola (I) in the years 2003 until 2012.

Representative results of the tests with the variety Regina at Avignon from 2007 to 2012 (fertile soil with high pH):



In the aforementioned hot climatic conditions Gisela® 5 shows tendency to aging and is, thus, only conditionally representative. On the contrary, Weigi® 2 appears to be very robust despite these planting conditions (high temperatures and pH). It shows good growth and does not exhibit any chlorotic symptoms.