Provenance
and
..the role of propagation

Barcham Trees

Trials

Uniqueness
Performance
Propagation
Hardiness
Pest and disease resistance


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Shot with my Galaxy Note10 Lite


Shot with my Galaxy Note10 Lite

Propagation options

Trees from seed

Seedling rootstocks

Clonal rootstocks

Field budding

Cuttings vs grafted

Winter or summer grafting








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Scion wood production – Mother trees


Shot with my Galaxy Note10 Lite



Field budding


Shot with my Galaxy Note10 Lite


Shot with my Galaxy Note10 Lite




Shot with my Galaxy Note10 Lite

Cuttings


Shot with my Galaxy Note10 Lite




Other Plants
8794
2014
W/28
2M3


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3/M 33 N MAESO
M116 Rootstock Malus
29/W 33 MAESO
M116 Rootstock
HPD 50/5.5R

Grafting techniques

Winter whip and tongue

Summer modified side veneer











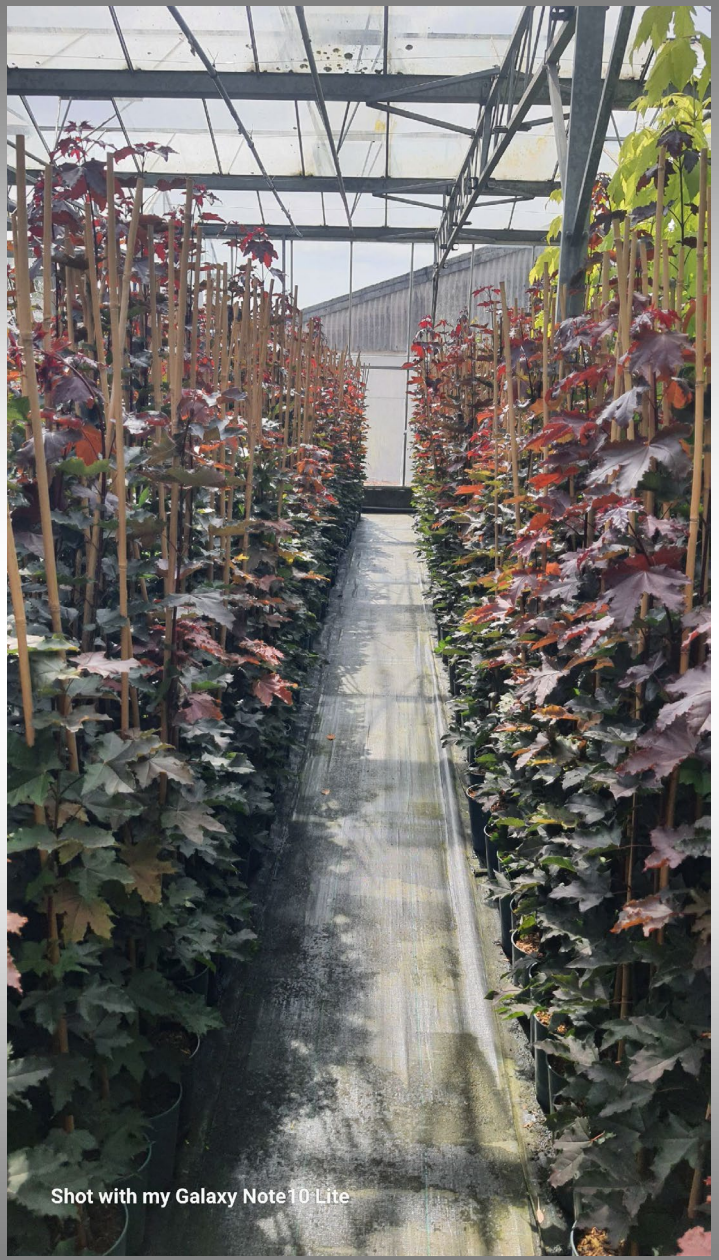


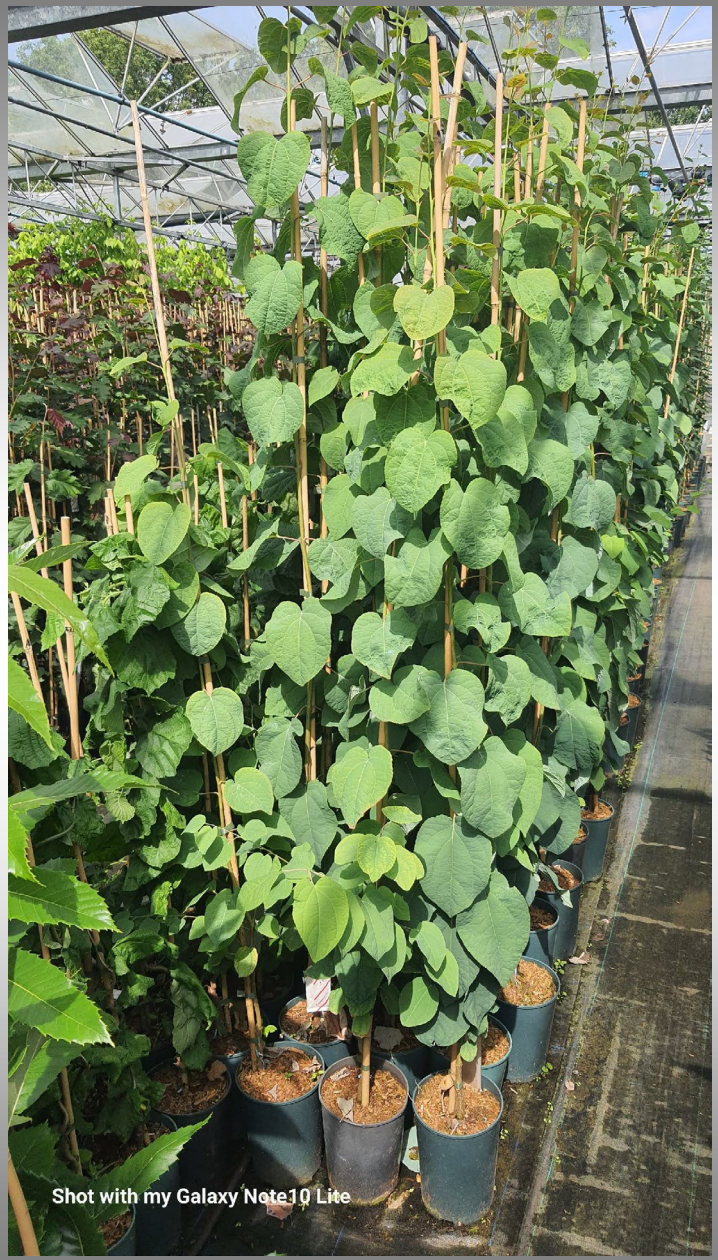









Shot with my Galaxy Note10 Lite


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Disciplines

Provenance

Grading/uniformity

Bio security

Hygiene

Trueness to type

Traceability

UK propagated



DNA ?



Thank you!