

APRC Project Report

Project SP115: Apple and pear variety clonal evaluation selection

Contractor: Horticulture Research International – East Malling

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Six compact clones of Conference and four of the Williams pear cultivars have established well following planting in spring 1999. All trees were raised on Quince rootstocks and the Williams trees were double worked using Beurre Hardy as interstock. No clonal differences in growth are evident after the first season.

Trees are being raised of several clonal selections of the apple cv Braeburn and are being propagated for planting in spring 2001. The trial will compare Hillwell, Schneiders, Loch Buie, Hillwell number 8, Meliri and one other clone.

Two selections of Cox, M.17 and M.11JE, obtained from Germany, have been planted for preliminary screening.

Efforts are being made to obtain early ripening clones of the variety Fuji.