ON-THE-SPOT QUEEN REARING UTILIZES SIMPLE TECHNIQUES AS OUTLINED IN THE I.M.N. SYSTEM OF QUEEN REARING TO DIRECT YOUR COLONIES TO REAR THEIR OWN, QUALITY QUEENS WITHOUT GRAFTING
No Special Skills Or Tools Required Except The Ability To Identify 36-Hour-Or-Younger Larvae

Apiary Visit April 15
Unwrap hive, clean bottom board, and install second super below the bees. Leave on candy board.

2 frames brood w/Q → Nuc

Brood
Extra frames

Apiary Visit May 5
Create nuc with original queen + two frames of mostly-sealed brood and an additional shake of nurse bees. Place honey combs with scratched and broken cappings on each side. Move it ten feet away.

2 frames brood w/Q → Nuc

Apiary Visit May 12
In 7 days, these 2 honey combs will be filled with brood, totaling 4 combs of brood. Transfer two frames of brood, without the queen, to the Cell Builder.

Nuc with original queen → Nuc

2 frames brood → Cell Builder

Nuc for Honey Flow
Nuc Nuc

Nuc

Apiary Visit July 5
Original queen will have 8 frames of brood by this time. Now remove original queen and make 4 two-brood-frame nucs for the overwinter replacement bees. Use on-the-spot queen rearing to direct each nuc to rear a new queen. These new queens will mate after June 20, which will break the mites breeding cycle.

Overwinter Replacement Bees
Nuc Nuc

Powerhouse honey hive

If all 4 nucs are successful, you can sell one for capital and unite the others into a powerhouse honey hive that should yield 2-3 times the state average. Remember that this huge honey hive grew from just one nuc the year before. When you unite the nucs, which have mated queens, make sure to discard the queens (remember that these were free) and unite with newspapers between each nuc. Add at least two deep supers with upper entrances or offset supers to make a crack for bees. You should now have 15-18 frames of brood and hive should re-queen itself, or do on-the-spot method, if desired, on just one or two frames. The bees will proceed to store large amounts of honey while rearing their new queen since there is no new brood to feed. Since this queen was mated after June 20, it breaks the mites breeding cycle. This hive should overwinter in a double deep.

All dates are changeable to your location and honey flows. These methods should adapt to all conditions worldwide. The ART of beekeeping does not require full-strength hives at all times of the year, only during your surplus honey flows.