

Rooting Roses

by

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Select Rooting Medium



- ✓ Select a soilless mix (contains peat moss, bark fines, perlite, etc.)

Prepare Rooting Medium



- ✓ Fill container
- ✓ Pack rooting medium

Wet Rooting Medium



- ✓ Morton's #2 mix on left
- ✓ ProMix on right

Almost Ready for Cuttings



Punch holes in rooting medium



Taking cuttings



- ✓ Select stems where the flower is fading
- ✓ Each cutting should have 3-5 sets of leaves
- ✓ Cut just about leaf axil (as shown above)

Cuttings from the Garden

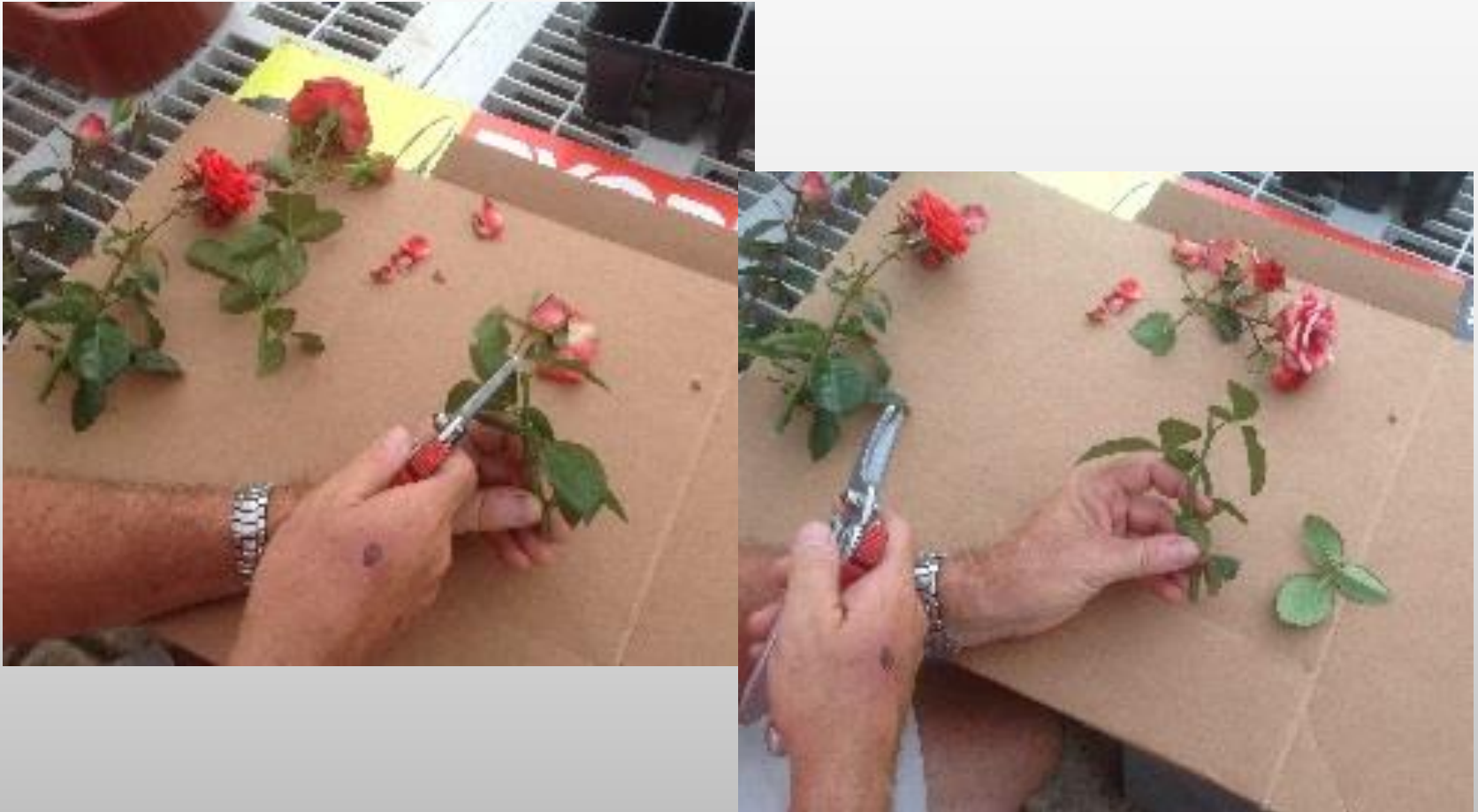


- ✓ Various cuttings of the same variety
- ✓ Flowers are past prime
- ✓ Stems have hardened

Prepare cutting for rooting



Prepare cutting for rooting



- ✓ Remove spent bloom from top
- ✓ Remove lower sets of leaves

Scrap bottom of Cutting



✓ Lightly scrape bottom

Dip Cutting in Rooting Hormone



Could use Dip-n-Grow



Set Cuttings



- ✓ Compress medium around cuttings
- ✓ Water well.

Cuttings are placed under mist system



- ✓ Be sure and label cutting with variety and date
- ✓ Cuttings are placed under mist in greenhouse

Misters in Greenhouse



- ✓ Cuttings are placed under a fine mist.
- ✓ Mist is applied for 3-5 seconds every 15 minutes
- ✓ Mist does not operate at night

Greenhouse



Greenhouse has shade cloth to keep cuttings from burning in direct sun

Cuttings have rooted



- ✓ Rooting typically takes 4 to 6 weeks in summer.
- ✓ White feeder roots have developed in picture on right

Cuttings are repotted



- ✓ Cuttings are repotted into 5 inch pot.
- ✓ All cutting are labeled with variety name
- ✓ New growth is starting, as shown on right

What if you don't have a greenhouse?

Options to a greenhouse



Lowe's



Google the internet for
availability

Options to a greenhouse



Green plastic soda bottle with lid

Options to a greenhouse



- ✓ Remove bottom of soda bottle.
- ✓ Fill plastic pot with rooting medium
- ✓ Soak rooting medium until wet!
- ✓ Punch holes for cuttings in medium
- ✓ Dip cuttings in hormone
- ✓ Set cuttings in pot and label
- ✓ Cover pot with soda bottle
- ✓ Place pot in mottled shade
- ✓ Keep cuttings moist (misting)
- ✓ Should root in 4 – 8 weeks