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Empowering Communities...*

Center for Smart Agriculture

High value Cut flowers



Module 2: Dutch Rose Cultivation
**Session 11: Grading and Post Harvest
Management**



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Grading

Grade	Stalk Length
Extra class	70-80 cm
Class 1	60-70 cm
Class 2	50-60 cm

Source: biotecharticles.com



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Post Harvest care

- Harvested spikes should be immediately placed in clean bucket of water with the cut ends submerged about 2-3 inches
- Roses must be placed in a bucket of water inside the polyhouse immediately after harvesting and transported to cold storage (2-4° C)



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Vase life enhancers

- Commercial bleach or Sodium hypochlorite @ 7- 10 ml/Lwater
- Citric acid + Ascorbic acid @ 5 ml each/ L



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Packaging

- Dutch roses are packed in cardboard boxes
- Roses should be kept in plastic sleeves to regulate humidity
- Dutch roses are packed in bunches 10 to 20 stems



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Packaging





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THANK YOU