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Center for Smart Agriculture

Production Management of Medicinal and Aromatic Crops

Module : Harvesting and Post Harvest
Session: Harvesting Methods and Time



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What is harvesting?

- To pick or gather
- To collect the ripe produce

Harvesting is the process of removal of entire plants or economic parts after maturity.

Harvesting of plant parts may include

- Leaves
- Stems
- Flowers
- Fruits
- Seeds
- Roots
- Barks



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Method of harvesting

- Manual harvesting (Hand harvesting)
Plucking or clipping with hand
- Harvesting with hand tools
Use of hand tools
- Mechanical harvesting
Use of machine or tools

Hand harvesting



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- ❖ Hand harvesting is just that: produce is harvested by hand, without the use of any tools.
- ❖ When hand harvesting, it is typically done using a picking cart or some sort of container.



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Harvesting with hand tools

❖ This harvesting method is typically carried out when harvesting tree fruit, where some sort of clipper is used to remove the fruit from the tree, and then the fruit is placed into harvesting containers.

Sickles, Clippers,
Scissors, mango
harvester



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Time of harvesting

❖ Important consideration in harvesting process.

❖ Times of harvesting decides

- ✓ Freshness of produce
- ✓ Chemical constitute of produce
- ✓ Final yield

Early morning and
late afternoon are the
best time to
harvesting



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Thank you...