

Postharvest Sample Questions

Sample Questions - Maturity & Quality Standards

Define what is meant by "quality."

For each factor listed below, give an example of a fruit or vegetable crop that might have that factor as a maturity index.

- a) shape _____
- b) starch content _____
- c) soluble solids content _____
- d) oil content _____
- e) surface morphology _____
- f) abscission layer development _____
- g) size _____
- h) firmness _____
- i) juice content _____
- j) color _____

List the important considerations and steps you would take in developing a practical harvest maturity index for a new vegetable crop.

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Explain why each of the following is an important feature of a maturity index for fruits and vegetables.

a. Simple

b. Objective

c. Stable

d. Progressive change over time