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Analysis of Shock during Strawberry Transport and Estimation

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To determine preventive measures for strawberry damage from sho measured the shock frequency and level during actual transport usin recorder and determined these effects on the commercial quality of investigated cushioning materials for use in reducing both shock and transport. Shock was found to be concentrated in the bottom layer shock severity and frequency on quality could be shown as a power = 0.98) and used to deduce quality loss from shock. Using this curv between thickness of cushioning materials and the degree of reduction fruit was determined. Based on these findings, packaging could be a damage caused by shock during strawberry transport.

Key Words: acceleration, cushioning materials, export, packaging

[PDF (737K)] [References]

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