

## **The study of the mechanical injuries in the orchards**

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Mechanical injuries are caused wounds on trunk and leaves and fruits, and these wounded places are a suitable places for pathogenic agents activity such as fungi and bacteria. Use of mechanical tools in the orchard and environmental factors such as wind, frost, hail are the causal agent, and sometimes the damage is very high.

Hard hail caused leaves, fruits and flowers falling, bark split and shrubs death. The wind is carrying the fungal spores and in addition the wind is caused bark split.