

Cercetari privind influenta ingrasmintelor organice si minerale asupra calitatii fructelor de mar din plantatii clasice situate in valea bistrei (judetul Caras-Severin)

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In this paper we indicate some physics characteristics for apple fruits (measurement, colour, specific weight) and some biochemical characteristics (vitamin C, acidity indicated by titration, sugar content) after fertilizing the apple traditional plantation using manure and NPK complex fertilizer.

Apple fertilization represents a highly important technological measure due to the fact that a large annual production implies a huge consume of nutritive elements. Also, they do not take benefit from equilibration of nutritive elements by crop rotations. Another reason that recommends apple fertilization as a significant measure is that apple plantations are located in less fertile soils.