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Agrometeorological conditions are suitable for deep plowing and pruning in apple and pear cultivation

Автор(и): Растителна защита
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At the beginning of winter, the assessments of the condition of the autumn-sown crops are varied. The condition of the winter cereal crops and winter rapeseed in Northern Bulgaria is better. In the far southern regions, as a result of the soil moisture deficit, individual wheat stands dried up at the emergence stage. During the following period, in most of the field regions, conditions will allow for deep ploughing and pruning of cold-hardy pome fruit species (apple, pear).

During most days of the next seven-day period, the agrometeorological conditions will be determined by relatively dry weather and temperatures above the climatic norms for the third ten-day period of December. In the field regions, the mean daily temperatures will be within ranges

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that will maintain the autumn-sown crops in dormancy. In wheat and barley, the third leaf and tillering stages will predominate, and in winter rapeseed – the rosette stage.

At the beginning of winter, the assessments of the condition of the autumn-sown crops are varied – from good to unsatisfactory and poor. The condition of the winter cereal crops and winter rapeseed in Northern Bulgaria is better. In places in Southern Bulgaria, the prolonged autumn drought is the reason for the uneven stand density and delayed vegetation of the crops. The height of part of the winter cereal stands is 5–6 cm, and of rapeseed – 10–12 cm.

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Source: NIMH-BAS