

Care for the preservation of the fruit harvest and trees continues in July as well

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The average monthly temperature for most of the country in July is between 21-26°C. Precipitation during this month is short-lived and very often scarce. During this period, in some regions the harvesting of late-ripening sweet cherries and sour cherries continues, and in apple, plum and peach orchards the harvesting of fruits from early varieties begins. The shoot growth in July is completed, the fruits increase in size intensively, and the process of flower bud formation begins.

In **apple orchards** where scab infection has not occurred, treatments against this disease are discontinued. In the presence of infection on the leaves and fruits and with frequent showers, as is the situation at this moment,

the risk of late infections and an increase in the degree of fruit damage persists, which makes it necessary in this case to continue treatments during this period.

For apple varieties that are susceptible to powdery mildew, treatments against this disease also continue. For simultaneous control of both diseases, it is best to use fungicides that are effective against both pathogens.

In July, treatments against the codling moth, the California red scale and leaf-mining moths should also not be neglected.

For **pear**, treatments must continue against scab, white and brown leaf spots, and against the pear psylla. Fungicidal treatments in **quince** are directed against brown rot and brown leaf spots, and an insecticide against the codling moth is added to the spray solution. In **plum**, July treatments are directed against brown rot, rust, plum fruit moth and the ordinary plum scale.

At the beginning of July, the fruits of early peach varieties begin to ripen and during this period no treatments are carried out on them. For **late peach varieties**, it is necessary to treat against powdery mildew, brown rot, Anarsia, oriental fruit moth and aphids.

The approved plant protection products for control of diseases and pests in July can be found in the journal "Plant Protection", issue 6/2018.