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At the end of May and the beginning of June – unstable weather with a high risk of hail and conditions for the development of diseases in agricultural crops

Растителна Защита

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During the upcoming seven-day period (May 29 – June 4, 2026), the agrometeorological conditions will be determined by unstable weather. The development of agricultural crops will occur at temperatures close to the climatic norm and with optimal soil moisture reserves, as a result of the significant precipitation in May, which exceeded the monthly norm in most of the field regions.

During this period, winter cereal crops will undergo grain filling and the milk-ripe stage, primarily in the eastern and southern regions – Sandanski, Targovishte, Silistra, Provadia, and Karnobat.



The sunn pests (Eurygaster integriceps Put.) damage the stems of cereal plants and the grain, resulting in reduced quantity and deteriorated quality. Damaged grains contain a lower amount of gluten, and the resulting flour has poor bread-making properties, leading to a dense loaf. https://www.plant-protection.com/bg/article/2277?lang=bg

At the end of May and the beginning of June, damage to wheat is caused by the larvae of the sunn pest, which requires inspection of the crops. If the pest density exceeds the economic threshold (2 larvae/m²), treatment should be carried out at the first opportunity.

VIXERAN: Natural strength and sustainable yield in corn

During the period, leaf formation will occur in corn and sunflower. In sunflower crops sown within the agrotechnical timeframe in the southernmost regions, the beginning of the inflorescence formation stage will also be observed.



Powdery mildew Oidium tuckeri. High atmospheric humidity and the persistent warming of the weather during the month are prerequisites for the development of the disease. https://www.plant-protection.com/article/1802?lang=bg

In grapevines, the flowering of the clusters will occur – a critical phase for infection with oidium.



Symptoms of fusarium head blight in wheat. https://www.plant-protection.com/article/1780?lang=bg

Frequent rainfall during the period will create conditions for the development of diseases: fusarium head blight in wheat, late brown rot in ripening cherry fruits, and gray mold in strawberries. There is a high risk of hail and lodging of wheat crops.