

MEDIA VERSION NO. 9 | September 24<sup>th</sup> 2019

# Teagasc Specialist TILLAGE CROPS REPORT





## Headlines

- Delayed planting of winter cereals is the key Integrated Pest Management tool farmers can use to decrease the risk of BYDV infection following the loss of the insecticidal seed dressing Redigo Deter.
- Early application of herbicides (pre-emergence or early post-emergence) is essential for effective weed control particularly annual meadow grass in winter barley.
- Soil Sampling should be a priority for farmers this autumn. Now is a good time to identify fields that have a lime requirement and plan lime applications over the coming months.
- Sampling of potatoes for diseases and damage will ensure that the potatoes enter stores in the best condition possible. Removing rots before they enter store will help to prevent their spread during the storage period.

All information is provided as a guideline only. The definitive information is on the product label which should be read and adhered to before using or recommending products.

Produced by the Crops Knowledge Transfer Department, Teagasc, Oak Park, Carlow

## Photos of the Moment




Delayed sowing will decrease the risk of BYDV

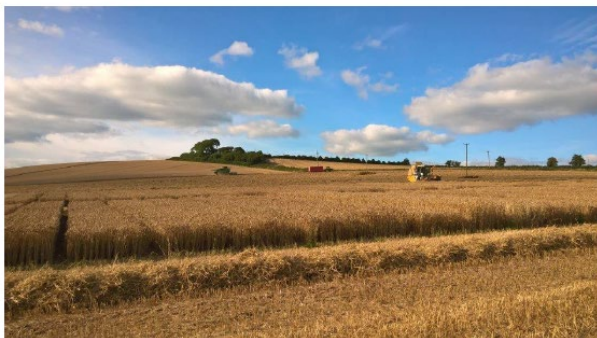


Best control of annual meadow grass comes from pre emergence herbicide application

An Roinn Talmhaíochta,  
Bia agus Mara  
Department of Agriculture,  
Food and the Marine



### Winter Cereal Recommended Lists 2020



Selecting varieties with good resistance to disease is a key part of an IPM strategy



Rust is evident in fodder beet this year especially on crops did not receive a fungicide.



## Winter Cereals

Delayed planting of winter cereals is a key integrated pest management strategy to reduce the risk of disease and pests especially BYDV. Having a spread of crops and a spread of varieties within those crops is also important to reduce risk. Disease ratings of varieties are critical selection criteria and often more important than top line yield.



## Winter Oil Seed Rape

Oilseed rape crops have grown well in the last couple of weeks with the un-seasonally high temperatures helping late sown crops to establish well. Early sown crops now have 2 pairs of true leaves on them. Volunteer cereals are also appearing in many crops and will need to be controlled.



## Potatoes

Crops are now ready for harvest in many cases and stores will soon begin to be filled. Crops look promising but reports are that there will be quite an amount of waste. Careful monitoring of the crop going into store is essential to identify defects, as these will cause problems during storage.



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