# BLL herb rich grassland, rewetting and fertilising

## Herb rich grassland

Herb rich grassland is a source of food (insects and organisms that live in the soil) for farmland birds and also forms a habitat (shelter) for their chicks. The BLL criteria for Dairy cattle therefore include this type of grassland. In all cases, limited application of fertiliser for the surface area of herb-rich grassland and a rest period from 1 April to 15 June during which no tillage is permitted applies. This is important to allow young birds enough time to grow and learn to fly.

## Rewetting-rich grassland

Rewetting is important for the food supply for meadow birds in particular and to create the right extent of structure in herb-rich grasslands. Rewetting and herb-rich grassland are linked for this reason. Rewetting of herb-rich grassland must take place on farms in low-lying NL between 15 February and 15 June. This is not obligatory for farms located in located in high-lying NL.

### Fertilising

How does fertilising affect meadow bird management? Four aspects are important for meadow birds:

- 1. The level of fertilising determines how herb-rich the plot is. If a high level of fertiliser is applied, the grass (ryegrass) will outcompete the majority of the herbs. If a low level of fertiliser is applied, herbs and other grasses have more opportunity to establish and grow. This ensures structure-rich and diverse vegetation and a greater supply of food for the chicks.
- 2. The moment of application, in addition to the type of fertiliser, affects the length of the grass during the period when the chicks are young. The earlier in the season a (large) volume of fertiliser is applied, the taller the grass during the period when the chicks are young. Tall grass makes movement difficult for the chicks, which means they waste a lot of energy. This restricts growth and reduces their chance of survival.
- 3. The type of fertiliser (slurry, artificial fertiliser or solid fertiliser) affects the availability of food and nesting material.
- 4. The acidity has a very significant influence on the food supply (number of earthworms).

#### Fact sheets

See the website of the Dutch Society for the Protection of Birds (VBN) for more information (fact sheets) about:

Kruidenrijk grasland
Weidevogels & vernatting
Bemesting & bodemkwaliteit
Weidevogels & beweiding
Weidevogels & later maaien