

Supporting guidance for Wader and Wildlife Mown Grassland

This is an old version of the page

This is an old version of the page

Date published: 30 March, 2015

Date superseded: 22 December, 2015

Waders include species such as oystercatcher, lapwing, redshank, curlew and snipe. To survive and breed successfully, they need:

- a safe nesting site. Most waders nest in short or structurally diverse grassland
- an abundance of soil and ground insects

This [Wader and Wildlife Mown Grassland](#) option aims to provide safe nesting opportunities for waders in fields closed-off for hay or silage.

Waders need time to incubate their eggs and for their chicks to become mobile enough to avoid mechanical operations such as rolling and mowing. Livestock can also trample and damage nests. Removing stock when the birds are nesting and delaying mowing until the young are mobile will help to increase the breeding success of ground nesting birds.

The exclusion period for the option has been set to take account of the requirements of different wading-bird species.

Note – avoid adopting this option for fields where corn bunting are likely to breed. Corn buntings nest late, laying their first clutches between late-May and mid-June, and their second clutches as late as mid-August. The [Corn Bunting Mown Grassland](#) option supports the later cutting dates to accommodate this.



Lapwing – Credit: Andy Hay – © RSPB images



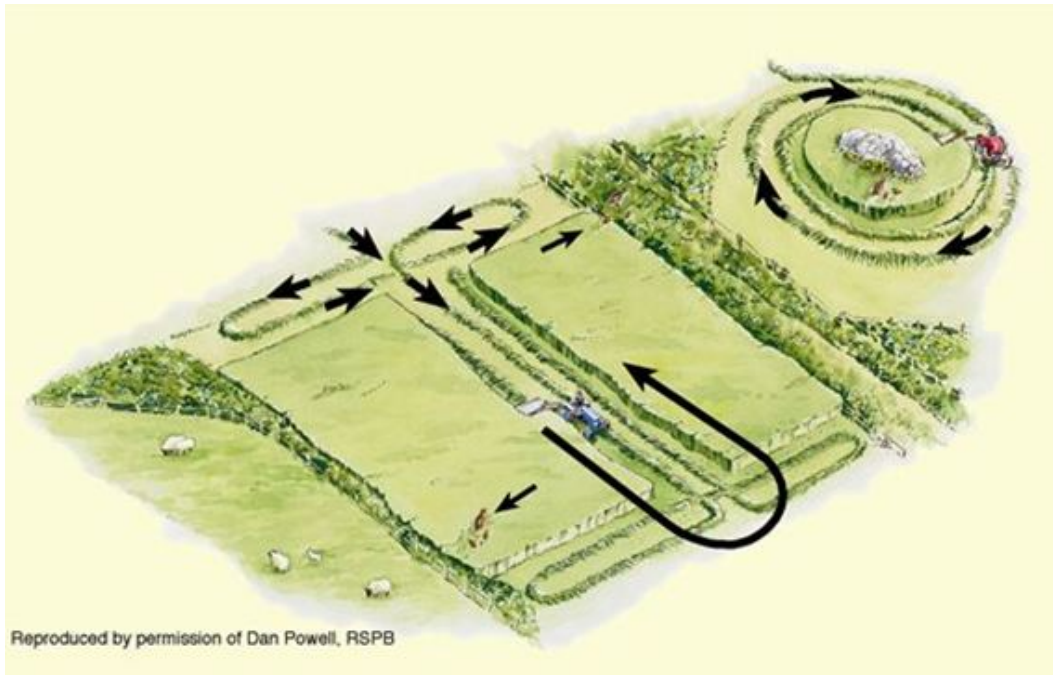
Snipe – Credit: Andy Hay – © RSPB images

What needs to be done

Excluding livestock and avoiding mechanical operations (such as fertiliser spreading, harrowing, rolling and topping) during the breeding season will help improve wader breeding success.

Grazing is required outside the exclusion period to maintain a suitable structure for nesting in the following season.

Research has shown that mowing in a wildlife-friendly manner by leaving a grass strip of two metres around the field provides areas for the birds to escape to around field margins. The uncut and unsprayed field margins will also support larger populations of insects and other invertebrates, which are important food items for wader chicks.



Which fields to choose

Unimproved or semi-improved grasslands are more likely to be selected by waders than improved grasslands. Fields receiving substantial applications of fertiliser or slurry are unlikely to be suited to this option, as the management required involves late cutting of the crop.

Research has shown that waders avoid nesting and feeding in areas close to tall trees and hedges. Therefore you should keep the managed area at least 30 metres from any line or group of trees or hedgerows.

Fields can be enhanced for waders by creating wader scrapes to increase insect availability during the summer months. See the [Creation of Wader Scrapes](#) capital item for more details.

Rushes are a common problem in wet areas and heavy infestations can have an adverse effect on the value of the grassland. Payments are available through capital items for areas needing control. Note, however, that control methods and timing will need to be planned to meet the requirements of the [Wader and Wildlife Mown Grassland](#) option.

Further information

Different species of waders on Scottish farms have different management needs, in addition to the manipulation of mowing and grazing regimes. For this reason, implementation of this option alone may not always benefit birds. Therefore, if you are considering this option, we strongly recommend you consider the particular species you intend to manage for, and any additional measures that they may require.

Further advice on four common farmland waders is available on the RSPB website:

- [Lapwing](#)
- [Snipe](#)
- [Redshank](#)
- [Curlew](#)

The integration of Wader and Wildlife Mown Grassland with other options, such as [Wader Grazed Grassland](#), and the inclusion of capital items such as [Creation of Wader Scrapes](#) and [Cutting of Rush Pasture](#) may well be appropriate.



Curlew – Credit: Chris Gomersall – © RSPB images

[Getting advice](#)

There are a number of wader-focused projects whose staff will be able to provide advice on waders and their management. To find your local advisor, contact your local Scottish Natural Heritage office.