





English Woodland Grant Scheme

Woodland Improvement Grant 80

March 2009

Reversing Woodland Bird Decline East Midlands Region

Purpose

This leaflet provides guidance on how to apply for this regionally focussed grant. It supplements the generic guidance on Woodland Improvement Grant (WIG), which is available from the EWGS web site.

Introduction

Wild birds are considered a good indicator of the general state of health of our wildlife and the countryside and they have been chosen as one of the Government's 15 headline indicators of progress towards sustainable development.

The 'Quality of Life' indicator shows woodland bird populations falling by 20 per cent among 33 species in the last 25 years. Some of these such as the Lesser Spotted Woodpecker, Spotted Flycatcher and Willow Tit have declined by more than 50 per cent since the late 1960s.

The Forestry Commission East Midlands Region in partnership with the RSPB is offering financial support to landowners and managers to improve the habitat for sixteen vulnerable species. Details of the bird species, key areas in the East Midlands, potential issues driving decline and the potential solutions are contained in appendix 2.

Distribution maps can be found on the RSPB web site:

http://www.rspb.org.uk/ourwork/conservation/projects/targeting_maps.asp

Much of the decline can be attributed to changes in woodland management regimes through either low levels of activity or changes in woodland composition.

This grant is targeted at woodlands where work to improve woodland structure and species composition, encourage early successional scrub or old growth and dead wood will have a beneficial effect on identified woodland bird populations.

Eligibility In order to be eligible for this grant applicants must meet the following:

- The general criteria and conditions for Woodland Improvement Grant (WIG) apply refer to the WIG guidance for further details
- The application must specify which bird species the work will benefit
- The woodland must be located in the target area for the species chosen (visit RSPB web site above) and be within the Regional Woodland Bird Priority Areas shown in appendix 1
- The work must benefit the chosen species and be in accordance with the criteria outlined in appendix 2
- The FC normally expects a management plan to assess the
 appropriateness and priority of proposals, as well as put them in a wider
 context. If there is no plan, the woodland should have a Condition,
 Opportunities & Threats (COT) Assessment undertaken. An electronic
 version of the COT is available for download in the Woodland
 Management Grant section of the website www.forestry.gov.uk/ewgswmg
- In order to assess the effectiveness of this grant and to compare with similar initiatives, applicants must agree to periodic monitoring of the woodland.

Each application will be visited by an FC officer and/or RSPB officer to ensure the work will benefit the chosen species. Grant will be paid at 80% of Standard Costs for the agreed items in the proposed work schedule. The operations and standard costs are listed in *Operations Note 9 – Standard Costs*, available from the <u>EWGS document library</u>.

This WIG fund is limited to payments in the financial years 1 April 2009 to 28 February 2014 (Restocking payments are restricted to 1 April 2009 to 28 February 2012). Claims must be received before the end of the financial year in which the payment is due. Funds are limited and will be awarded on a first come first served basis.

Restructuring for Birds

Felling of any type of woodland, followed by restocking of native broadleaves will be offered £1760 per hectare, where it will benefit target bird species in the priority area. You should use the unique standard cost code "X1". The rules regarding this restructuring grant are as per the Woodland Regeneration Grant guidance, for example we can only offer grant for years 2009/2010, 2010/2011 and 2011/2012.

How to Apply

Both EWGS 1 *General Details* form and WIG *cost calculator* (which is a Microsoft Excel file) or EWGS 5 *Woodland Improvement Grant* form must be completed and submitted with an OS Master Map ® showing the areas for which grant is sought. Where tree felling is proposed then form EWGS 4 – *Felling Permission and Woodland Regeneration* Grant should also be completed.

Further Advice and Information

Further information can be obtained from your local FC Officer by contacting the Regional office at Sherwood on 01623 821474, alternatively you can email: eastmidlands.fce@forestry.gsi.gov.uk

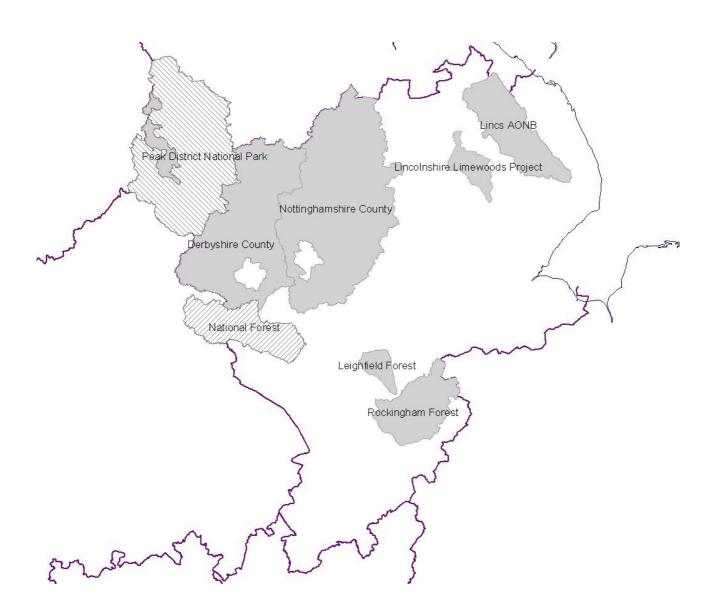
Other Advice

The EWGS website www.forestry.gov.uk/ewgs contains all the information needed to apply for grant support. If you do not have access to the internet, you can request any of the information from your local Forestry Commission

office. We recommend getting professional advice on woodland management and grants. A list of national and regional professional organisations is available at www.forestry.gov.uk/england-advice or from your local FC office.

Versions Version 1.0 issued March 2009

Appendix 1 – East Midlands Woodland Bird Priority Areas



Appendix 2

Reversing Woodland Bird Decline

BIRD SPECIES	KEY AREAS IN THE EAST MIDLANDS	POTENTIAL ISSUES DRIVING DECLINE	POTENTIAL SOLUTIONS	WIG 80 FUNDABLE
Garden warbler	Throughout woodland birds priority area (see appendix 1).	Maturation of young successional woodland; decline in coppice extent.	Restore neglected coppice; ride enhancement; develop scrubby woodland edge; conserve soil moisture; new woodland creation.	Fencing; deer/grazing management; coppicing; ride management; scrub establishment in buffer zone; drainage management to achieve wetter ground.
Hawfinch	Peak District National Park; Derbyshire; Nottinghamshire; Rockingham and National Forest.	Woodland isolation; degradation in parkland habitats; decline in mature woodland quality.	Restructure under-managed mature woodland; restore old parklands; establish grazing management; maintain / enhance in-wood wet features; new woodland creation.	Fencing; deer/grazing management; thinning.
Lesser Redpoll	Peak District National Park; Derbyshire; Sherwood Natural Area; Rockingham Forest; Lincs AONB and Lincs Limewoods	Succession of preferred scrub and young woodland habitats into more mature woodland.	Restructure immature closed canopy woodland to provide immature elements; ride enhancement & glade creation/improvement with scrub edges; create new scrub woodland; favour birch.	thinning; scrub establishment in
Lesser Spotted Woodpecker	Throughout woodland birds priority area (see appendix 1).	Tree crowding leading to a lack of open crowned mature trees; lack of standing and in-tree deadwood.	Restructure closed canopy woodland for crown development: Thin mature under-managed woodland; ride enhancement; increase deadwood; conserve soil moisture.	Thinning; ride management; standing deadwood creation; drainage management to achieve wetter ground; coppicing.

BIRD SPECIES	KEY AREAS IN THE EAST MIDLANDS	POTENTIAL ISSUES DRIVING DECLINE	POTENTIAL SOLUTIONS	WIG 80 FUNDABLE
Marsh Tit	Peak District National Park; Derbyshire; Nottinghamshire; Rockingham; Leighfield and National Forest.	Deer/sheep browsing leading to poor shrub layer; heavy shade.	Establish ability to control grazing; coppice neglected stands; thin crowded canopy to encourage shrub layer.	Fencing; deer/sheep management; thinning; coppicing; scrub establishment in buffer zone; restocking with native species.
Pied Flycatcher	Peak District National Park and Derbyshire.	Insufficient grazing to maintain open shrub layer; potentially excessive grazing preventing regeneration; overcrowded stands lacking in growth and canopy development; lack of nest holes may be an issue.	Establish ability to manage grazing; selective thinning to encourage tree growth; retain deadwood; extend woodland in appropriate locations; provide nest boxes only where needed (based on objective assessment).	Fencing; thinning; standing deadwood creation; restocking with native species; nest boxes.
Redstart	Peak District National Park; Derbyshire and Nottinghamshire.	Loss of older trees especially on glade/woodland edge; lack of grazing to maintain open ground structure; shortage of natural nest holes.	Establish ability to control grazing; selective thinning to encourage tree growth; glade creation/ enhancement; retain deadwood; extend woodland in appropriate locations; provide nest boxes only where needed (based on objective assessment).	Fencing; thinning; glade creation; standing deadwood creation; nest boxes.
Spotted Flycatcher	Throughout woodland birds priority area (see appendix 1).	Decrease in in-stand structural diversity; decrease in glades and open rides; lack of grazing lack of natural nest sites.	Restructure immature closed canopy woodland; thinning that encourages structural diversity; ride enhancement; glade creation/improvement; retain deadwood; new woodland creation.	Coppicing; thinning; creation of standing deadwood; ride management; restocking with native species.

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Tree Pipit	Peak District National Park; Derbyshire; Nottinghamshire; National Forest and Lincs AONB.	Loss of open-structure woodland through ageing and canopy closure; loss of individual trees in clear fell areas; excessive deer/sheep browsing removing nest cover.	Restructure immature closed canopy woodland; coppice; ride enhancement; glade creation/improvement with scatter of retained trees; establish ability to control grazing; create open scrubby woodland edge; new woodland creation.	management; coppicing; ride management; thinning; scrub establishment in buffer zone; restocking with native species.
Willow Tit	Throughout woodland birds priority area (see appendix 1).	Loss of soil moisture; maturing young woodland; increased shade/canopy closure; loss of shrub layer; loss of scrub; lack of nest sites (can be addressed during operations).		Fencing; deer/sheep management; coppicing; thinning; scrub establishment in buffer zone; nest-site provision including standing deadwood creation; drainage management to achieve wetter ground; nest boxes; restocking with native species.
Wood Warbler	Peak District National Park and Derbyshire.	Insufficient grazing to maintain open shrub layer; may be instances where excessive grazing is causing loss of nesting habitat and preventing regeneration; maturation of stands without replacement.	Establish ability to control grazing; retain deadwood; small group felling or coppicing to regenerate stands; extend woodland in appropriate locations.	Fencing; group felling; tree establishment to extend woodland; restocking with native species.
Woodcock	Peak District National Park; Derbyshire Nottinghamshire; Lincs AONB; Lincs Limewoods; Rockingham and National Forest.	Deer/sheep browsing leading to loss of shrub layer; drying out of wet woodland; recreational disturbance.	Restructure immature closed canopy woodland; ride enhancement; glade creation/improvement; establish ability to manage grazing; maintain/enhance naturally high water levels; buffer woodland edge; new woodland creation.	

BIRD SPECIES	KEY AREAS IN THE EAST MIDLANDS	POTENTIAL ISSUES DRIVING DECLINE	POTENTIAL SOLUTIONS	WIG 80 FUNDABLE
Willow warbler	Throughout woodland birds priority area (see appendix 1).	Decline in young successional woodland; decline in coppice.	Restore neglected coppice; ride management; develop scrubby woodland edge; conserve soil moisture; new woodland creation.	Deer sheep management; coppicing; ride management; scrub establishment in surrounding buffer; restocking with native species.

Woodland Species with Restricted Range in the East Midlands

BIRD ASSEMBLAGES	KEY AREAS IN THE EAST MIDLANDS	POTENTIAL ISSUES DRIVING DECLINE	POTENTIAL SOLUTIONS	WIG 80 FUNDABLE
Woodlark	Nottinghamshire.	Continuity of suitable clear- fell and permanent open ground habitat; conversion to continuous cover forestry; recreational disturbance.	Plan felling and restocking operations to ensure continuity of large coupes; maintain areas of short turf and bare ground.	Vegetation management/control; partial removal of lop and top from clearfells; ride management; access management.
Nightjar	Peak District National Park; Nottinghamshire and Rockingham Forest.	Decline in continuity of suitable clear-fell and permanent open ground habitat; conversion to continuous cover forestry; recreational disturbance.	Plan felling and restocking operations to ensure continuity of open areas; large coupes and or very open structure woodland. Visitor access management.	Vegetation management/control; coppicing; ride creation and management; access management.
Firecrest	Peak District National Park.	Sudden restoration of PAWS to native broadleaved woodland where breeding populations are present.	Gradual PAWS conversion retaining conifer broadleaf mix in identified areas.	Thinning.