

Annex 2: Priority Actions for Forestry Commission England for S41 species.

Taxon name (= synonym)	Common name	Taxonomic category	Taxon	Action text	Action priority	Action status	Site-specific Action?	Site details	Action type	Revised delivery mechanism	Prospective Lead Partner	Potential action lead	Priority Group (as defined by Natural England)	Forest Services (FS) / Forest Enterprise England (FEE) / Forest Research (FR)
<i>Anthus trivialis</i>	Tree Pipit	Vertebrates	Bird	Ensure favourable ecological condition is maintained on lowland heaths, forestry plantations and other SSSI habitats supporting breeding populations.	Medium	In progress			Habitat management	Land and Woodland Management Schemes	RSPB/Natural England	Forestry Commission, Natural England	2	FS
<i>Anthus trivialis</i>	Tree Pipit	Vertebrates	Bird	Ensure needs of woodland birds are incorporated into, and well targeted in, forestry policies, support measures and HAPs.	Medium	In progress			Habitat management	Land and Woodland Management Schemes	RSPB/Natural England	Forestry Commission	2	FS
<i>Caprimulgus europaeus</i>	European Nightjar	Vertebrates	Bird	Ensure favourable ecological condition is maintained on lowland heaths, forestry plantations and other SSSI habitats supporting breeding populations.	Urgent	In progress			Habitat management	Land and Woodland Management Schemes	BTO/RSPB	Natural England, Forestry Commission	2	FS
<i>Caprimulgus europaeus</i>	European Nightjar	Vertebrates	Bird	Initiate a strategic approach to the large-scale re-creation of lowland heathland, agreed by the main conservation agencies and organisations.	Urgent	In progress			Habitat management	Wider action to create new habitat / networks	BTO/RSPB	Natural England, Forestry Commission	2	FEE & FS open habs policy
<i>Coccothraustes coccothraustes</i>	Hawfinch	Vertebrates	Bird	Ensure needs of woodland birds are incorporated into, and well targeted in, forestry policies, support measures and HAPs (joint action).	High	In progress			Habitat management	Land and Woodland Management Schemes	RSPB/Natural England	Forestry Commission, Natural England	3	FS
<i>Dendrocopos minor subsp. comminutus</i>	Lesser Spotted Woodpecker	Vertebrates	Bird	Ensure needs of woodland birds are incorporated into, and well targeted in, forestry policies, support measures and HAPs (joint action).	Urgent	In progress			Habitat management	Land and Woodland Management Schemes	RSPB/Natural England	Forestry Commission	1	FS
<i>Lagopus lagopus subsp. scotica</i>	Red Grouse	Vertebrates	Bird	Deter afforestation with non-native species in the vicinity of heather moorland to prevent landscape-scale fragmentation of red grouse habitat.	Low	In progress			Habitat management	Wider action to create new habitat / networks	GWCT	GWCT, Forestry Commission, Natural England	2	FEE & FS open habs policy
<i>Lullula arborea</i>	Wood Lark	Vertebrates	Bird	Ensure favourable ecological condition is maintained on lowland heaths, forestry plantations and other SSSI habitats supporting breeding populations.	Urgent	In progress			Habitat management	Land and Woodland Management Schemes	BTO/RSPB	Natural England, Forestry Commission	2	FS
<i>Lullula arborea</i>	Wood Lark	Vertebrates	Bird	Initiate a strategic approach to the large-scale re-creation of lowland heathland, agreed by the main conservation agencies and organisations.	Urgent	In progress			Habitat management	Wider action to create new habitat / networks	BTO/RSPB	Natural England, Forestry Commission	2	FEE & FS
<i>Muscicapa striata</i>	Spotted Flycatcher	Vertebrates	Bird	Ensure Woodland Grant Scheme incorporates the needs of spotted flycatcher, including measures to ensure take up of relevant prescriptions in the right places.	High	In progress			Habitat management	Land and Woodland Management Schemes	RSPB/Natural England	Forestry Commission, Natural England	2	FS
<i>Phylloscopus sibilatrix</i>	Wood Warbler	Vertebrates	Bird	Ensure needs of woodland birds are incorporated into, and well targeted in, forestry policies, support measures and HAPs.	Urgent	In progress			Habitat management	Land and Woodland Management Schemes	RSPB/Natural England	Forestry Commission	2	FS
<i>Poecile palustris subsp. palustris/dresseri</i>	Marsh Tit	Vertebrates	Bird	Ensure needs of woodland birds are incorporated into, and well targeted in, forestry policies, support measures and HAPs.	High	In progress			Habitat management	Land and Woodland Management Schemes	RSPB/Natural England	Forestry Commission	2	FS
<i>Pyrrhula pyrrhula subsp. pileata</i>	Common Bullfinch	Vertebrates	Bird	Ensure adequate monitoring of the effectiveness of Environmental Stewardship and the Woodland Grant Scheme.	Medium	In progress			Survey or monitoring		RSPB/Natural England	Forestry Commission, Natural England, BTO	1	FEE
<i>Streptopelia turtur</i>	European Turtle Dove	Vertebrates	Bird	Ensure adequate monitoring of the effectiveness of Environmental Stewardship and the Woodland Grant Scheme.	Medium	In progress			Survey or monitoring		RSPB/Natural England	Forestry Commission, Natural England, BTO, RSPB	2	FEE
<i>Streptopelia turtur</i>	European Turtle Dove	Vertebrates	Bird	Ensure the appropriate design and level of funding of Woodland Grant Scheme - including measures to ensure take up of relevant prescriptions in the right places.	High	In progress			Habitat management	Land and Woodland Management Schemes	RSPB/Natural England	Natural England, Forestry Commission	2	FS
<i>Tetrao tetrix subsp. britannicus</i>	Black Grouse	Vertebrates	Bird	In the vicinity of Black Grouse sites, regulate the erection of grant-aided fences, and pay for marking or removal of existing fences.	High	In progress			Habitat management	Other site management	RSPB/GWCT	Natural England, Forestry Commission	2	FEE & FS open habs policy
<i>Turdus philomelos subsp. clarkei</i>	Song Thrush	Vertebrates	Bird	Ensure adequate monitoring of the effectiveness of Environmental Stewardship and the Woodland Grant Scheme.	Medium	In progress			Survey or monitoring		RSPB/Natural England	Natural England, RSPB, Forestry Commission, BTO	1	FEE
<i>Turdus philomelos subsp. clarkei</i>	Song Thrush	Vertebrates	Bird	Ensure appropriate design and level of funding of Environmental Stewardship (and other appropriate measures), including measures to ensure take up of relevant prescriptions in the right places - specifically creation of wet features, maintenance of damp soils and creation of nesting habitat (dense woody vegetation) in close proximity to each other.	High	In progress			Habitat management	Land and Woodland Management Schemes	RSPB/Natural England	Natural England, Forestry Commission	1	FS

Turdus philomelos subsp. clarkei	Song Thrush	Vertebrates	Bird	Ensure appropriate design and level of funding of Woodland Grant Scheme (and other appropriate measures), including measures to ensure take up of relevant prescriptions in the right places - specifically creation of wet features, maintenance of damp soils and creation of nesting habitat (dense woody vegetation) in close proximity to each other.	High	In progress			Habitat management	Land and Woodland Management Schemes	RSPB/Natural England	Natural England, Forestry Commission	1	FS	
Barbastella barbastellus	Barbastelle Bat	Vertebrates	Mammal	Protect the condition of priority woodland and wetland habitat (to help provide sufficient good quality roost trees allied with insect rich foraging grounds). (This could also benefit other bat species e.g. Bechstein's). Ensure the protection and preservation of mature woodland and improve the condition of young woodland for barbastelles.	High	In progress			Habitat management	Land and Woodland Management Schemes	Mammal Taxon Group	BCT, Natural England, Forestry Commission	1	FS	
Barbastella barbastellus	Barbastelle Bat	Vertebrates	Mammal	Encourage woodland expansion to help buffer core woodland areas. Increase flight-line connectivity of woodland areas to each other and to other foraging habitats at the landscape level (e.g. via hedgerow creation). This would help multiple species with dispersion, adaptation (not just bats).	High	In progress			Habitat management	Wider action to create new habitat / networks	Mammal Taxon Group	BCT, Natural England, Forestry Commission	1	FS	
Martes martes	Pine marten	Vertebrates	Mammal	Promote strategic reforestation to increase general woodland cover to >25% and improve connectivity in regions where pine martens occur in England and Wales.	High	In progress			Habitat management	Wider action to create new habitat / networks	Mammal Taxon Group	VWT, FC, Natural England & Woodland Trust	4	FEE & FS	
Martes martes	Pine marten	Vertebrates	Mammal	Within woodland, increase above-ground den site availability through retention of standing old and damaged trees (long term action) and through provision of den boxes (short term).	High	In progress			Habitat management	Land and Woodland Management Schemes	Mammal Taxon Group	VWT, Natural England, Forestry Commission	4	FS	
Muscardinus avellanarius	Dormouse	Vertebrates	Mammal	Encourage appropriate habitat management (of woodlands and of hedgerow connectivity) including protecting, maintaining and enhancing current habitat by planting and retaining woodland edge, dense shrubbery and overgrown clearings.	High	In progress			Habitat management	Land and Woodland Management Schemes	Mammal Taxon Group	PTES, Natural England, Forestry Commission	3	FS	
Myotis bechsteinii	Bechstein's Bat	Vertebrates	Mammal	Advice provision to woodland managers, arborists etc, re retention of roost trees and management of areas for foraging. Mitigation through staged felling and protected areas where felling is necessary.	Medium	In progress			Education or awareness raising		Mammal Taxon Group	BCT, Natural England, Forestry Commission	1	FS	eps training
Myotis bechsteinii	Bechstein's Bat	Vertebrates	Mammal	Wider woodland policy has the potential to assist this species. For example a requirement to ensure bat surveys are conducted and mitigation agreed prior to the granting of all felling licences in certain types of woodland that have been identified through research as meeting the needs of this species.	Medium	In progress			Policy or legislation	Non-planning, regulatory mechanisms	Mammal Taxon Group	BCT, Natural England, Forestry Commission	1	FS	eps training
Myotis bechsteinii	Bechstein's Bat	Vertebrates	Mammal	Expansion of woodlands around core areas and reconnection of fragmented woodlands through planting of hedgerow and lines of trees would allow this species to recolonise previously occupied areas and to disperse and make seasonal movements for mating and hibernation.	High	In progress			Habitat management	Wider action to create new habitat / networks	Mammal Taxon Group	BCT, Natural England, Forestry Commission	1	FEE & FS	
Nyctalus noctula	Noctule	Vertebrates	Mammal	Improved management of urban, suburban, rural, riverine and woodland landscapes for insect production and roost protection.	Medium	In progress			Habitat management	Wider action to create new habitat / networks	Mammal Taxon Group	BCT, Natural England, Forestry Commission	3	FEE & FS	
Rhinolophus ferrumequinum	Greater horseshoe Bat	Vertebrates	Mammal	Encourage appropriate habitat management (of woodlands, wood pasture, pasture and of hedgerow connectivity) particularly within 4km of the maternity roosts as this represents crucial foraging areas for pregnant and lactating females and their offspring, when volant. Woodland policy, agri-environment schemes, planning policy with respect to buildings and underground sites present opportunities to reflect the needs of this species and provide a landscape suitable for its survival throughout its range.	High	In progress			Habitat management	Wider action to create new habitat / networks	Mammal Taxon Group	Natural England, Forestry Commission	2	FEE & FS	
Sciurus vulgaris	Red squirrel	Vertebrates	Mammal	Improve understanding of the transmission and mode of action SQPV and develop ways of reducing its impact on red squirrel populations.	High	In progress			Research		Mammal Taxon Group	Forest research, Forestry Commission	4	FS / FR	

Sciurus vulgaris	Red squirrel	Vertebrates	Mammal	Prepare and implement site management plans for key sites (squirrel reserves, priority sites and strongholds), covering the whole range of site based measures to safeguard long-term viability of the species.	High	In progress			Habitat management	Other site management	Mammal Taxon Group	Forestry Comission, Natural England, RSST	4	FEE
Sciurus vulgaris	Red squirrel	Vertebrates	Mammal	Develop a suite of best practice survey and monitoring methods and use these to determine the status and trends in red (and grey) squirrel populations throughout the UK.	High	In progress			Survey or monitoring		Mammal Taxon Group	RSST, RSNE, Forestry Comission, Natural England	4	FR
Bidessus unistriatus	One-grooved Diving Beetle	Terrestrial invertebrates	Beetle	Appropriate site management at the two current sites that are deteriorating fast (New Forest and Hickling Broad)	Urgent	Yet to start	Y	New Forest (1 site at Crockford Bridge) and the Broads (Hickling Broad and Catfield Fen)	Habitat management	Land and Woodland Management Schemes	ACCT/NE	Forestry Comission, Norfolk WT	3	FEE
Argynnis adippe	High Brown Fritillary	Terrestrial invertebrates	Butterfly	Secure habitat management at all sites through HLS (FBI) where possible/practical; this species is covered under the Farmland Butterfly Initiative (FBI)	Urgent	Yet to start			Habitat management	Land and Woodland Management Schemes	Butterfly Conservation	BC/ (FC?)	3	FS
Boloria euphrosyne	Pearl-bordered Fritillary	Terrestrial invertebrates	Butterfly	Secure habitat management at all sites through EWGS where HLS not possible/practical.	Urgent	Yet to start			Habitat management	Land and Woodland Management Schemes	Butterfly Conservation	BC/FC	3	FS
Boloria Selene	Small Pearl-bordered Fritillary	Terrestrial invertebrates	Butterfly	EWGS (based on regular rotational ride/ glade maintenance, or a suitable coppicing regime).	Medium	Yet to start			Habitat management	Land and Woodland Management Schemes	Butterfly Conservation	BC/FC	3	FS
Ditrichum plumbicola	Lead-moss	Non-vascular plants	Moss	Prevent eutrophication. Excessive dung and litter through inappropriate stocking levels and forestry on/adjacent to sites.	Urgent	Yet to start	Y	Stockhill Plantation, Allenheads	Habitat management	Other site management	Bryophyte Taxon Group	Forestry Comission, Natural England	2	FEE

29 FS
8 FE
8 other