

Kirklees Biodiversity Opportunity Zones: Tables

Tables: Habitats and Species of Principal Importance occurring within each Zone

These tables should be used in conjunction with the Biodiversity Opportunity Zones Map, available at www.kirklees.gov.uk/biodiversity

How to use the Tables:

- Each table represents one of the Biodiversity Opportunity Zones described in the accompanying document.
- Within each of these tables are the Habitats and Species of Principal Importance (identified through the UK Biodiversity Action Plan process) that occur within that particular zone.
- Cells coloured green indicates that the species feeds or breeds in that particular habitat. Cells coloured orange refer the user to the relevant Kirklees Species Action Plan (this is for species of particular concern or species with particular requirements).

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Table 1.

Habitats and Species of Principal Importance occurring within the Uplands Biodiversity Opportunity Zone				
Habitats	Blanket Bog	Upland Flushes, Fens & Swamps	Upland Heathland	Upland Oak (also incl. Upland Mixed Ashwoods)
Species				
Birds				
Common Linnet				
Red Grouse				
European Nightjar			Not thought to be present	
Common Cuckoo				
Yellowhammer				
Reed bunting			Wet heath	
Eurasian Curlew				
Black Grouse			No longer present - would require reintroduction	
Ring Ouzel				
Twite	See Twite Species Action Plan (Kirklees BAP)			
Reptiles & Amphibians				
Common Lizard				
Terrestrial Mammals				
West European Hedgehog				
Mountain Hare				
Brown Hare				
Water Vole	See Water Vole Species Action Plan (Kirklees BAP)			

Table 2.

Habitats and Species of Principal Importance occurring within the Mid-Altitudinal Grasslands Biodiversity Opportunity Zone			
Habitats	Hay Meadows	Scrub	Other Semi- natural Grasslands
Species			
Birds			
Skylark			
Common Linnet			
Yellow Wagtail			
Corn Crake	No longer present		
Common Cuckoo			
Yellowhammer			
Reed Bunting	Wet or marshy areas		Wet or marshy areas
Eurasian Curlew			
House Sparrow	Occurs around buildings		
Eurasian Tree Sparrow			
Grey Partridge			
Common Starling			
Northern Lapwing			
Twite	See Twite Species Action Plan (Kirklees BAP)		
Invertebrates			
Wall Brown Butterfly			
Terrestrial Mammals			
Bats			

West European Hedgehog			
Brown Hare			
Water Vole	See Water Vole Species Action Plan (Kirklees BAP)		

Table 3.

Habitats and Species of Principal Importance occurring within the Valley Slopes Biodiversity Opportunity Zone							
Habitats	Inland Rock Outcrop & Scree Habitats	Lowland Dry Acid Grassland	Lowland Heathland	Lowland Mixed Deciduous Woodland	Upland Oak Woodland/ Upland Mixed Ashwoods	Wood Pasture and Parkland	Scrub
Species							
Birds							
Common Linnet							
Lesser Redpoll							
Wood Warbler							
Hedge Accentor (Dunnock)							
European Nightjar	Not thought to be present						
Tree Pipit							
Hawfinch							
Common Cuckoo							
Yellowhammer							

House Sparrow	Occurs around buildings						
Spotted Flycatcher							
Willow Tit							
Common Bullfinch							
Common Starling							
Song Thrush							
Twite	See Twite Species Action Plan (Kirklees BAP)						
Invertebrates							
Small Heath Butterfly							
Wall Brown Butterfly							
Northern Wood Ant	See Northern Wood Ant Species Action Plan (Kirklees BAP)						
Reptiles and Amphibians							
Common Toad							
Common Lizard		Not thought to be present					
Great-crested Newt	See Great-crested Newt Species Action Plan (Kirklees BAP)						

Terrestrial Mammals							
Bats	Possible roost sites						
Water Vole	See Water Vole Species Action Plan (Kirklees BAP)						
Otter	All habitats adjacent to or near waterbodies						
West European Hedgehog							
Brown Hare							

Table 4.

Habitats and Species of Principal Importance occurring within the Flood Plains and Riverine Habitats Biodiversity Opportunity Zone							
Habitats	Open Mosaics on Previously Developed Land	Ponds	Reedbeds	Rivers	Wet Woodland	Scrub	Other Semi Natural Grassland (West/rush pasture, rough grassland)
Species							
Birds							
Skylark							
Common Linnet							
Yellow Wagtail							
Common Grasshopper Warbler							
Hedge Accentor (Dunnock)							
Great Bittern			Not Present				
Common Cuckoo							
Reed Bunting							

Eurasian Curlew								
House Sparrow	Occurs around buildings							
Invertebrates								
Wall Brown Butterfly								
Aquatic Species								
European Eel								
River Lamprey								
Brook Lamprey								
Atlantic Salmon								
Brown/Sea Trout								
White-clawed Crayfish	See White-clawed Crayfish Species Action Plan (Kirklees BAP)							
Reptiles and Amphibians								
Common Toad								
Terrestrial Mammals								
Bats								

Water Vole	See Water Vole Species Action Plan (Kirklees BAP)				
Otter	All habitats adjacent to or near waterbodies				
West European Hedgehog					
Brown Hare					
Plant Species					
Floating Water Plantain	See Floating Water Plantain Species Action Plan (Kirklees BAP)				

Table 5.

Habitats and Species of Principal Importance occurring within the Pennine Foothills Biodiversity Opportunity Zone									
Habitats	Arable Field Margins	Hedgerows	Hay Meadows	Lowland Mixed Deciduous Woodland	Ponds	Traditional Orchards	Wood Pasture and Parklands	Scrub	Other Semi-natural Grasslands
Species									
Birds									
Skylark	Will nest away from trees & hedgerows								
Common Linnet									
Lesser Redpoll									
Twite	See Twite Species Action Plan (Kirklees BAP)								
Corn Bunting	No longer present								
Yellow Wagtail									
Common Grasshopper Warbler									
Hedge Accentor (Dunnock)									
European Nightjar				Not present					
Tree Pipit									

Hawfinch									
Common Cuckoo									
Yellowhammer									
Reed Bunting	Wet/marshy areas						Wet/marshy areas		
House Sparrow	Occurs around buildings								
Eurasian Tree Sparrow									
Spotted Flycatcher		Hedgerows with high structural diversity							
Willow Tit									
Grey Partridge									
Common Bullfinch									
European Turtle Dove	No longer present								
Common Starling				Nesting					
Song Thrush									
Northern Lapwing	Will nest away from trees & hedgerows								

Invertebrates									
Wall Brown Butterfly									
Northern Wood Ant	See Northern Wood Ant Species Action Plan (Kirklees BAP)								
Reptiles and Amphibians									
Great-crested Newt	See Great-crested Newt Species Action Plan (Kirklees BAP)								
Common Toad									
Terrestrial Mammals									
Bats									
Water Vole	See Water Vole Species Action Plan (Kirklees BAP)								
Otter	All habitats adjacent to or near waterbodies								
West European Hedgehog									
Brown Hare									

Table 6.

Habitats and Species of Principal Importance occurring within the Urban Areas Biodiversity Opportunity Zone		
Habitats	Open Mosaics on Previously Developed Land (including gardens)	Ponds
Species		
Birds		
Hedge Accentor (Dunnock)		
House Sparrow		
Common Bullfinch		
Common Starling		
Song Thrush		
Aquatic Species		
White-clawed Crayfish	See White-clawed Crayfish Species Action Plan	
Reptiles and Amphibians		
Common Toad		
Terrestrial Mammals		
Bats		
Water Voles	See Water Vole Species Action Plan	
Otter	All habitats adjacent to or near waterbodies	
West European Hedgehog		

Note: Certain habitats and species of principal importance that occur within the Urban zone have already been referred to within the Floodplains and Valley Slopes zones. Please use these zones in conjunction with the Urban zone.