

Floodplain Meadow Priority Habitat Indicator Survey					
Site/farm name					
Field number (see survey map)		Grid ref			
Date		Surveyor			
How is the field managed?	Cut for hay <input type="checkbox"/> Cut for silage <input type="checkbox"/> Grazed <input type="checkbox"/> Other (please specify) <input type="checkbox"/>				
Walk in a 'W' shape across the field stopping at 5 points. At each point, please record the following in a 1 x 1 m square (see overleaf for species recording which should be recorded at the same 5 points).					
	1	2	3	4	5
Grid reference					
Average vegetation height (Use a meter rule or marked cane to measure the average height (approx. 80% of the vegetation, ignoring any localised taller areas).	<input type="checkbox"/> >80 cm <input type="checkbox"/> 50-80 cm <input type="checkbox"/> 30-50 cm <input type="checkbox"/> 15-30 cm <input type="checkbox"/> <15 cm	<input type="checkbox"/> >80 cm <input type="checkbox"/> 50-80 cm <input type="checkbox"/> 30-50 cm <input type="checkbox"/> 15-30 cm <input type="checkbox"/> <15 cm	<input type="checkbox"/> >80 cm <input type="checkbox"/> 50-80 cm <input type="checkbox"/> 30-50 cm <input type="checkbox"/> 15-30 cm <input type="checkbox"/> <15 cm	<input type="checkbox"/> >80 cm <input type="checkbox"/> 50-80 cm <input type="checkbox"/> 30-50 cm <input type="checkbox"/> 15-30 cm <input type="checkbox"/> <15 cm	<input type="checkbox"/> >80 cm <input type="checkbox"/> 50-80 cm <input type="checkbox"/> 30-50 cm <input type="checkbox"/> 15-30 cm <input type="checkbox"/> <15 cm
Cover of vegetation <15cm high	<input type="checkbox"/> <5% <input type="checkbox"/> 5-25% <input type="checkbox"/> 25-50% <input type="checkbox"/> 50-75% <input type="checkbox"/> >75%	<input type="checkbox"/> <5% <input type="checkbox"/> 5-25% <input type="checkbox"/> 25-50% <input type="checkbox"/> 50-75% <input type="checkbox"/> >75%	<input type="checkbox"/> <5% <input type="checkbox"/> 5-25% <input type="checkbox"/> 25-50% <input type="checkbox"/> 50-75% <input type="checkbox"/> >75%	<input type="checkbox"/> <5% <input type="checkbox"/> 5-25% <input type="checkbox"/> 25-50% <input type="checkbox"/> 50-75% <input type="checkbox"/> >75%	<input type="checkbox"/> <5% <input type="checkbox"/> 5-25% <input type="checkbox"/> 25-50% <input type="checkbox"/> 50-75% <input type="checkbox"/> >75%
Cover of vegetation >30cm high	<input type="checkbox"/> <5% <input type="checkbox"/> 5-25% <input type="checkbox"/> 25-50% <input type="checkbox"/> 50-75% <input type="checkbox"/> >75%	<input type="checkbox"/> <5% <input type="checkbox"/> 5-25% <input type="checkbox"/> 25-50% <input type="checkbox"/> 50-75% <input type="checkbox"/> >75%	<input type="checkbox"/> <5% <input type="checkbox"/> 5-25% <input type="checkbox"/> 25-50% <input type="checkbox"/> 50-75% <input type="checkbox"/> >75%	<input type="checkbox"/> <5% <input type="checkbox"/> 5-25% <input type="checkbox"/> 25-50% <input type="checkbox"/> 50-75% <input type="checkbox"/> >75%	<input type="checkbox"/> <5% <input type="checkbox"/> 5-25% <input type="checkbox"/> 25-50% <input type="checkbox"/> 50-75% <input type="checkbox"/> >75%
Cover of large tussocks within 1x1 m square (rushes, grasses, sedges etc.)	<input type="checkbox"/> <5% <input type="checkbox"/> 5-25% <input type="checkbox"/> 25-50% <input type="checkbox"/> 50-75% <input type="checkbox"/> >75%	<input type="checkbox"/> <5% <input type="checkbox"/> 5-25% <input type="checkbox"/> 25-50% <input type="checkbox"/> 50-75% <input type="checkbox"/> >75%	<input type="checkbox"/> <5% <input type="checkbox"/> 5-25% <input type="checkbox"/> 25-50% <input type="checkbox"/> 50-75% <input type="checkbox"/> >75%	<input type="checkbox"/> <5% <input type="checkbox"/> 5-25% <input type="checkbox"/> 25-50% <input type="checkbox"/> 50-75% <input type="checkbox"/> >75%	<input type="checkbox"/> <5% <input type="checkbox"/> 5-25% <input type="checkbox"/> 25-50% <input type="checkbox"/> 50-75% <input type="checkbox"/> >75%
Please estimate and record the following across the whole field					
Overall cover of grasses	<input type="checkbox"/> <5% <input type="checkbox"/> 5-25% <input type="checkbox"/> 25-50% <input type="checkbox"/> 50-75% <input type="checkbox"/> >75%				
Is the cover of wildflowers and sedges (excluding white clover, creeping buttercup, creeping and spear thistles, broad-leaved and curled dock, and common ragwort) >30%?	<input type="checkbox"/> Yes <input type="checkbox"/> No				
Is the combined cover of ryegrass and white clover <10%?	<input type="checkbox"/> Yes <input type="checkbox"/> No				
Is the overall cover of bare ground <10% (including localised areas e.g., rabbit warrens)?	<input type="checkbox"/> Yes <input type="checkbox"/> No				
Is the overall cover of undesirable species (creeping thistle, spear thistle, curled dock, broad-leaved dock, common ragwort, common nettle, marsh ragwort, cow parsley and bracken) <5%?	<input type="checkbox"/> Yes <input type="checkbox"/> No				
Is the total cover of large sedges, rushes, and reeds <20%?	<input type="checkbox"/> Yes <input type="checkbox"/> No				
Is the total cover of trees and shrubs ≤5%	<input type="checkbox"/> Yes <input type="checkbox"/> No				
Please indicate UKHabs grassland category					
<b>Modified grassland (G4):</b> Species poor grassland (<9sp/m <sup>2</sup> ). Grasses >75% cover, dominated by palatable/productive species e.g., Rye grasses, Timothy, Cocksfoot, Crested Dog's-tail, Yorkshire Fog. Herbs very limited including White clover, Creeping Buttercup, Greater Plantain, Dandelion, Broad-leaved Dock, and Chickweed. Wetter situations may support occasional rushes, Floating Sweet Grass, Creeping Bent, and Rough Meadow Grass.	<input type="checkbox"/>				
<b>Other neutral grassland (G3c):</b> Palatable/productive grass spp. listed above ≤40%. Other grasses more prominent incl. Crested Dog's-tail, Common Bent, Yellow Oat Grass and Soft Brome. Less modified but wetter situations may support rushes, Floating Sweet Grass, Creeping Bent, Tufted Hair grass, and Rough Meadow Grass. Total grass cover 50-75%. Herbs ≤50% cover and associated with less fertile soil e.g., Ribwort Plantain, Sorrel, Meadow Buttercup, Creeping Buttercup, Selfheal, Yarrow, Silverweed, Marsh Thistle, and Lady's smock. However, indicators of the two hay meadow Priority Habitats absent.	<input type="checkbox"/>				
<b>Lowland meadows (G3a):</b> Species rich grassland (>15sp/m <sup>2</sup> ) with <10% cover rye grasses and White Clover. Priority Habitat indicators frequent incl. Meadow Vetchling, Bird's-foot Trefoil, Ox-eye Daisy, Lady's Bedstraw, Cowslip, Common Knapweed, Rough Hawkbit, Bulbous Buttercup or on flood meadows some of Marsh-marigold, Great Burnet, Meadowsweet and Meadow Foxtail.	<input type="checkbox"/>				

Walk in a 'W' shape across the field stopping at 5 points. At each point, please record which of the following species are present in a 1 x 1 m square.

Species	1	2	3	4	5
Agrimony ( <i>Agrimonia eupatoria</i> )					
Autumn hawkbit ( <i>Scorzoneroides autumnalis</i> )					
Bird's foot trefoil ( <i>Lotus corniculatus</i> )					
Bulbous buttercup ( <i>Ranunculus bulbosus</i> )					
Common knapweed ( <i>Centaurea nigra</i> )					
Common meadow-rue ( <i>Thalictrum flavum</i> )					
Corky fruited water-dropwort ( <i>Oenanthe pimpinelloides</i> )					
Cowslip ( <i>Primula veris</i> )					
Cuckooflower ( <i>Cardamine pratensis</i> )					
Goat's beard ( <i>Tragopogon pratensis</i> )					
Great burnet ( <i>Sanguisorba officinalis</i> )					
Greater bird's foot trefoil ( <i>Lotus pedunculatus</i> )					
Lady's bedstraw ( <i>Galium verum</i> )					
Marsh bedstraw ( <i>Galium palustre</i> )					
Marsh marigold ( <i>Caltha palustris</i> )					
Meadow buttercup ( <i>Ranunculus repens</i> )					
Meadow foxtail ( <i>Alopecurus pratensis</i> )					
Meadow vetchling ( <i>Lathyrus pratensis</i> )					
Meadowsweet ( <i>Filipendula ulmaria</i> )					
Narrow-leaved water-dropwort ( <i>Oenanthe silaifolia</i> )					
Ox-eye daisy ( <i>Leucanthemum vulgare</i> )					
Pepper saxifrage ( <i>Silaum silaus</i> )					
Ragged robin ( <i>Silene flos-cuculi</i> )					
Small blue-green sedges ( <i>Carex nigra</i> , <i>panacea</i> , and <i>flacca</i> )					
Sneezewort ( <i>Achillea ptarmica</i> )					
Sweet vernal grass ( <i>Anthoxanthum odoratum</i> )					
Yellow rattle ( <i>Rhinanthus minor</i> )					
<b>Other indicators (less common in Gloucestershire, but please record any of the following in the rows below if they occur).</b> Betony, Bitter vetch, Bugle, Burnet saxifrage, Common bistort, Devil's bit scabious, Dropwort, Dyer's Greenweed, Eyebrights, Fen bedstraw, Field scabious, Lady's mantle, Marsh speedwell, Marsh valerian, Milkworts, Pignut, Rough hawkbit, Salad burnet, Saw-wort, Tormentil, Water avens, Water mint, Wood anemone.					