

Nymphalidae

Below is a list of the larval hostplants for the Nymphalidae family. Those named in bold are the main hostplants otherwise they are secondary. Novel or alien hostplants or those only recorded as used in captivity are not listed.

Species		Hostplants		
White Admiral	<i>Limenithis camilla</i>	Honeysuckle	<i>Lonicera periclymenum</i>	More info
	Purple Emperor	<i>Apatura iris</i>	Goat Willow	More info
			Grey Willows	More info
		Crack Willow	<i>Salix cinerea</i>	More info
Red Admiral	<i>Vanessa atalanta</i>	Common Nettle	<i>Salix fragilis</i>	More info
			<i>Urtica dioica</i>	More info
			<i>Humulus lupulus</i>	More info
			<i>Parietaria judaica</i>	More info
Painted Lady	<i>Vanessa cardui</i>	Small Nettle	<i>Urtica urens</i>	More info
		Wetted Thistle	<i>Carduus crispus</i>	More info
		Musk Thistle	<i>Carduus nutans</i>	More info
		Creeping Thistle	<i>Cirsium arvense</i>	More info
		Marsh Thistle	<i>Cirsium palustre</i>	More info
		Spear Thistle	<i>Cirsium vulgare</i>	More info
		Marsh Mallow	<i>Althaea officinalis</i>	More info
		Greater Burdock	<i>Arctium lappa</i>	More info
		Mugwort	<i>Artemisia vulgaris</i>	More info
		Slender Thistle	<i>Carduus tenuiflorus</i>	More info
		Carline Thistle	<i>Carlina vulgaris</i>	More info
		Common Knapweed	<i>Centaurea nigra</i>	More info
		Greater Knapweed	<i>Centaurea scabiosa</i>	More info
		Dwarf Thistle	<i>Cirsium acaule</i>	More info
		Viper's-bugloss	<i>Echium vulgare</i>	More info
		Common Cudweed	<i>Filago vulgaris</i>	More info
		Common Mallow	<i>Malva sylvestris</i>	More info
		Pellitory-of-the-wall	<i>Parietaria judaica</i>	More info
		Ribwort Plantain	<i>Plantago lanceolata</i>	More info

		Common Comfrey	<i>Symphytum officinale</i>	More info
		Common Nettle	<i>Urtica dioica</i>	More info
		Small Nettle	<i>Urtica urens</i>	More info
Small Tortoiseshell	<i>Aglais urticae</i>	Common Nettle	<i>Urtica dioica</i>	More info
		Small Nettle	<i>Urtica urens</i>	More info
Large Tortoiseshell	<i>Nymphalis polychloros</i>	Wych Elm	<i>Ulmus glabra</i>	More info
		English Elm	<i>Ulmus procera</i>	
		Downy Birch	<i>Betula pubescens</i>	More info
		Lombardy Poplar	<i>Populus nigra</i>	More info
		Aspen	<i>Populus tremula</i>	More info
		Wild Cherry	<i>Prunus avium</i>	More info
		Blackthorn	<i>Prunus spinosa</i>	More info
		White Willow	<i>Salix alba</i>	More info
		Goat Willow	<i>Salix caprea</i>	More info
		Grey Willows	<i>Salix cinerea</i>	More info
		Crack Willow	<i>Salix fragilis</i>	More info
		Osier	<i>Salix viminalis</i>	More info
		Common Whitebeam	<i>Sorbus aria</i>	More info
			<i>Ulmus minor agg.</i>	More info
Peacock	<i>Inachis io</i>	Common Nettle	<i>Urtica dioica</i>	More info
		Hop	<i>Humulus lupulus</i>	More info
		Small Nettle	<i>Urtica urens</i>	More info
Comma	<i>Polygonia c-album</i>	Wych Elm	<i>Ulmus glabra</i>	More info
		English Elm	<i>Ulmus procera</i>	
		Common Nettle	<i>Urtica dioica</i>	More info
		Hop	<i>Humulus lupulus</i>	More info
		Gooseberry	<i>Ribes uva-crispa</i>	More info
		Goat Willow	<i>Salix caprea</i>	More info
Small Pearl-bordered Fritillary	<i>Boloria selene</i>	Marsh Violet	<i>Viola palustris</i>	More info
		Common Dog-violet	<i>Viola riviniana</i>	More info
		Hairy Violet	<i>Viola hirta</i>	More info
		Sweet Violet	<i>Viola odorata</i>	More info
		Wild Pansy	<i>Viola tricolor</i>	More info

Pearl-bordered Fritillary	<i>Boloria euphrosyne</i>	Common Dog-violet	<i>Viola riviniana</i>	More info
		Marsh Violet	<i>Viola palustris</i>	More info
		Heath Dog-violet	<i>Viola canina</i>	More info
		Hairy Violet	<i>Viola hirta</i>	More info
		Mountain Pansy	<i>Viola lutea</i>	More info
		Sweet Violet	<i>Viola odorata</i>	More info
		Wild Pansy	<i>Viola tricolor</i>	More info
High Brown Fritillary	<i>Fabriciana adippe</i>	Common Dog-violet	<i>Viola riviniana</i>	More info
		Heath Dog-violet	<i>Viola canina</i>	More info
		Hairy Violet	<i>Viola hirta</i>	More info
		Pale Dog-violet	<i>Viola lactea</i>	More info
		Sweet Violet	<i>Viola odorata</i>	More info
		Wild Pansy	<i>Viola tricolor</i>	More info
Dark Green Fritillary	<i>Argynnis aglaja</i>	Common Dog-violet	<i>Viola riviniana</i>	More info
		Hairy Violet	<i>Viola hirta</i>	More info
		Marsh Violet	<i>Viola palustris</i>	More info
		Mountain Pansy	<i>Viola lutea</i>	More info
		Early Dog-violet	<i>Viola reichenbachiana</i>	More info
		Wild Pansy	<i>Viola tricolor</i>	More info
Silver-washed Fritillary	<i>Argynnis paphia</i>	Common Dog-violet	<i>Viola riviniana</i>	More info
		Heath Dog-violet	<i>Viola canina</i>	More info
		Sweet Violet	<i>Viola odorata</i>	More info
Marsh Fritillary	<i>Euphydryas aurinia</i>	Devil's-bit Scabious	<i>Succisa pratensis</i>	More info
		Greater Knapweed	<i>Centaurea scabiosa</i>	More info
		Field Scabious	<i>Knautia arvensis</i>	More info
		Hawkbits	<i>Leontodon spp.</i>	
		Honeysuckle	<i>Lonicera periclymenum</i>	More info
		Ribwort Plantain	<i>Plantago lanceolata</i>	More info
		Greater Plantain	<i>Plantago major</i>	More info
		Small Scabious	<i>Scabiosa columbaria</i>	More info
		Wood Sage	<i>Teucrium scorodonia</i>	More info
Glanville Fritillary	<i>Melitaea cinxia</i>	Ribwort Plantain	<i>Plantago lanceolata</i>	More info
		Sea Plantain	<i>Plantago maritima</i>	More info

Heath Fritillary	<i>Melitaea athalia</i>	Buck's-horn Plantain	<i>Plantago coronopus</i>	More info
		Germander Speedwell	<i>Veronica chamaedrys</i>	More info
		Ivy-leaved Speedwell	<i>Veronica hederifolia</i>	More info
		Heath Speedwell	<i>Veronica officinalis</i>	More info
		Common Cow-wheat	<i>Melampyrum pratense</i>	More info
		Ribwort Plantain	<i>Plantago lanceolata</i>	More info
		Germander Speedwell	<i>Veronica chamaedrys</i>	More info
		Yarrow	<i>Achillea millefolium</i>	More info
		Foxglove	<i>Digitalis purpurea</i>	More info
		Small Cow-wheat	<i>Melampyrum sylvaticum</i>	More info
		Greater Plantain	<i>Plantago major</i>	More info
		Wood Sage	<i>Teucrium scorodonia</i>	More info
		Ivy-leaved Speedwell	<i>Veronica hederifolia</i>	More info
Speckled Wood	<i>Pararge aegeria</i>	Thyme-leaved Speedwell	<i>Veronica serpyllifolia</i>	More info
		False Brome	<i>Brachypodium sylvaticum</i>	More info
		Cock's Foot	<i>Dactylis glomerata</i>	More info
		Common Couch	<i>Elytrigia repens</i>	More info
		Yorkshire Fog	<i>Holcus lanatus</i>	More info
		Wood Meadow-grass	<i>Poa nemoralis</i>	More info
		Velvet Bent	<i>Agrostis canina</i>	More info
		Common Bent	<i>Agrostis capillaris</i>	More info
		Creeping Bent	<i>Agrostis stolonifera</i>	More info
		Hairy Brome	<i>Bromopsis ramosa</i>	More info
		Red Fescue	<i>Festuca rubra</i>	More info
		Perennial Rye-grass	<i>Lolium perenne</i>	More info
		Timothy	<i>Phleum pratense</i>	More info
Wall	<i>Pararge megera</i>	Rough Meadow-grass	<i>Poa trivialis</i>	More info
		Heath False-Brome	<i>Brachypodium pinnatum</i>	More info
		False Brome	<i>Brachypodium sylvaticum</i>	More info
		Cock's Foot	<i>Dactylis glomerata</i>	More info
		Wavy Hair-grass	<i>Deschampsia flexuosa</i>	More info
		Yorkshire Fog	<i>Holcus lanatus</i>	More info
		Common Bent	<i>Agrostis capillaris</i>	More info

		Black Bent	<i>Agrostis gigantea</i>	More info
		Bromes	<i>Bromus spp.</i>	
		Tufted Hair-grass	<i>Deschampsia cespitosa</i>	More info
		Common Couch	<i>Elytrigia repens</i>	More info
		Sheep's Fescue	<i>Festuca ovina</i>	More info
Small Mountain Ringlet	<i>Erebia ephiphron</i>	Mat-grass	<i>Nardus stricta</i>	More info
		Sheep's Fescue	<i>Festuca ovina</i>	More info
Scotch Argus	<i>Erebia aethiops</i>	Purple Moor-grass	<i>Molinia caerulea</i>	More info
		Blue Moor-grass	<i>Sesleria caerulea</i>	More info
		Velvet Bent	<i>Agrostis canina</i>	More info
		Early Hair-grass	<i>Aira praecox</i>	More info
		Tufted Hair-grass	<i>Deschampsia cespitosa</i>	More info
		Fescues	<i>Festuca spp.</i>	
		Annual Meadow-grass	<i>Poa annua</i>	More info
		Smooth Meadow-grass	<i>Poa pratensis</i>	More info
Marbled White	<i>Melanargia galathea</i>	Red Fescue	<i>Festuca rubra</i>	More info
		Heath False-Brome	<i>Brachypodium pinnatum</i>	More info
		Bromes	<i>Bromus spp.</i>	
		Cock's Foot	<i>Dactylis glomerata</i>	More info
		Sheep's Fescue	<i>Festuca ovina</i>	More info
		Yorkshire Fog	<i>Holcus lanatus</i>	More info
		Timothy	<i>Phleum pratense</i>	More info
		Annual Meadow-grass	<i>Poa annua</i>	More info
Grayling	<i>Hipparchia semele</i>	Bristle Bent	<i>Agrostis curtisii</i>	More info
		Early Hair-grass	<i>Aira praecox</i>	More info
		Marram	<i>Ammophila arenaria</i>	More info
		Heath False-Brome	<i>Brachypodium pinnatum</i>	More info
		False Brome	<i>Brachypodium sylvaticum</i>	More info
		Tufted Hair-grass	<i>Deschampsia cespitosa</i>	More info
		Rat's-tail Fescue	<i>Vulpia myuros</i>	More info
		Common Couch	<i>Elytrigia repens</i>	More info
		Sheep's Fescue	<i>Festuca ovina</i>	More info
		Red Fescue	<i>Festuca rubra</i>	More info

Gatekeeper	<i>Pyronia tithonus</i>	Annual Meadow-grass	<i>Koeleria spp.</i>	More info		
		Creeping Bent	<i>Poa annua</i>	More info		
		Cock's Foot	<i>Agrostis stolonifera</i>	More info		
		Sheep's Fescue	<i>Dactylis glomerata</i>	More info		
		Perennial Rye-grass	<i>Festuca ovina</i>	More info		
		Annual Meadow-grass	<i>Lolium perenne</i>	More info		
		Rough Meadow-grass	<i>Poa annua</i>	More info		
		Common Bent	<i>Poa trivialis</i>	More info		
		Sweet Vernal-grass	<i>Agrostis capillaris</i>	More info		
		Common Couch	<i>Anthoxanthum odoratum</i>	More info		
		Red Fescue	<i>Elytrigia repens</i>	More info		
		Smooth Meadow-grass	<i>Festuca rubra</i>	More info		
		Meadow Brown	<i>Maniola jurtina</i>	Cock's Foot	<i>Poa pratensis</i>	More info
				Common Couch	<i>Dactylis glomerata</i>	More info
Wood Meadow-grass	<i>Elytrigia repens</i>			More info		
Creeping Bent	<i>Poa nemoralis</i>			More info		
False Brome	<i>Agrostis stolonifera</i>			More info		
Bromes	<i>Brachypodium sylvaticum</i>			More info		
Sheep's Fescue	<i>Bromus spp.</i>			More info		
Red Fescue	<i>Festuca ovina</i>			More info		
Downy Oat-grass	<i>Festuca rubra</i>			More info		
Yorkshire Fog	<i>Helictotrichon pubescens</i>			More info		
Annual Meadow-grass	<i>Holcus lanatus</i>			More info		
Smooth Meadow-grass	<i>Poa annua</i>			More info		
Rough Meadow-grass	<i>Poa pratensis</i>			More info		
Ringlet	<i>Aphantopus hyperantus</i>			False Brome	<i>Poa trivialis</i>	More info
		Cock's Foot	<i>Brachypodium sylvaticum</i>	More info		
		Tufted Hair-grass	<i>Dactylis glomerata</i>	More info		
		Common Couch	<i>Deschampsia cespitosa</i>	More info		
		Creeping Bent	<i>Elytrigia repens</i>	More info		
		Wood Small-reed	<i>Agrostis stolonifera</i>	More info		
		Wood Sedge	<i>Calamagrostis epigejos</i>	More info		
			<i>Carex sylvatica</i>	More info		

		Sheep's Fescue	<i>Festuca ovina</i>	More info
		Yorkshire Fog	<i>Holcus lanatus</i>	More info
		Creeping Soft-grass	<i>Holcus mollis</i>	More info
		Wood Millet	<i>Milium effusum</i>	More info
		Smooth Meadow-grass	<i>Poa pratensis</i>	More info
Small Heath	<i>Coenonympha pamphilus</i>	Creeping Bent	<i>Agrostis stolonifera</i>	More info
		Sheep's Fescue	<i>Festuca ovina</i>	More info
		Red Fescue	<i>Festuca rubra</i>	More info
		Smooth Meadow-grass	<i>Poa pratensis</i>	More info
		Bristle Bent	<i>Agrostis curtisii</i>	More info
		False Bromes	<i>Brachypodium spp.</i>	
		Crested Dog's-tail	<i>Cynosurus cristatus</i>	More info
		Mat-grass	<i>Nardus stricta</i>	More info
Large Heath	<i>Coenonympha tullia</i>	Hare's-tail Cottongrass	<i>Eriophorum vaginatum</i>	More info
		Purple Moor-grass	<i>Molinia caerulea</i>	More info
		Wavy Hair-grass	<i>Deschampsia flexuosa</i>	More info
		Common Cottongrass	<i>Eriophorum angustifolium</i>	More info
		Meadow Fescue	<i>Festuca pratensis</i>	More info
		Jointed Rush	<i>Juncus articulatus</i>	More info

Reference: Roger L.H. Dennis (2010), **A Resource-based Habitat View for Conservation** – Butterflies in the British Landscape, Wiley-Blackwell