

FERNS CHECKLIST FOR BEDS, CAMBS, NORTHANTS and PETERBOROUGH

version 1.3 July 2007

Scientific name	English Name	Habitats	Beds	Cambs	Hunts	Northants & Pboro
<i>Adiantum capillus-veneris</i>	Maidenhair Fern	walls and rocks		VR introd.		E? 1970s
<i>Asplenium adiantum-nigrum</i>	Black Spleenwort	walls etc.	R	O	R	O
<i>Asplenium ruta-muraria</i>	Wall-rue	walls etc.	O	O	R	C
<i>Asplenium trichomanes</i>	Maidenhair Spleenwort	walls etc.	O	O	VR	O
<i>Athyrium filix-femina</i>	Lady-fern	mainly broadleaf woods	F	O	VR	O
<i>Azolla filiculoides</i>	Water Fern	ponds and ditches	O	O	U	O
<i>Blechnum spicant</i>	Hard-fern	heathland, acid woodland	R	E 1666	VR	VR
<i>Botrychium lunaria</i>	Moonwort	unimproved grassland	E?	E 1860	E	E? 1954
<i>Ceterach officinarum</i>	Rustyback	walls	R	R	VR	O
<i>Cystopteris fragilis</i>	Brittle Bladder-fern	rocks and walls	R or E	E 1968		E? 1960s
<i>Dryopteris affinis</i>	Scaly Male-fern	mainly broadleaf woods	R	VR	VR	O-F
<i>Dryopteris affinis</i> ssp. <i>borreri</i>		mainly broadleaf woods	?	VR	?	O
<i>Dryopteris affinis</i> ssp. <i>affinis</i>		mainly broadleaf woods	?	VR	?	O
<i>Dryopteris affinis</i> ssp. <i>cambrensis</i>		mainly broadleaf woods	?	?	?	R
<i>Dryopteris affinis</i> x <i>filix-mas</i>		mainly broadleaf woods	R	VR		O
<i>Dryopteris carthusiana</i>	Narrow Buckler-fern	mainly wet woods and fens	R	R	R	U
<i>Dryopteris carthusiana</i> x <i>dilatata</i>		wet woods which are drying out	R			
<i>Dryopteris cristata</i>	Crested Buckler-fern	fens			E 1850	
<i>Dryopteris dilatata</i>	Broad Buckler-fern	mainly broadleaf woods	C	C	U	C
<i>Dryopteris filix-mas</i>	Male-fern	mainly broadleaf woods	C	F	C	C
<i>Equisetum arvense</i>	Field Horsetail	very common in many habitats	C	VC	VC	C
<i>Equisetum fluviatile</i>	Water Horsetail	in water	U	F	U	F
<i>Equisetum hyemale</i>	Rough Horsetail	shady river banks etc	E 1795	E 1820		
<i>Equisetum palustre</i>	Marsh Horsetail	damp or wet places	O	C	O	F
<i>Equisetum sylvaticum</i>	Wood Horsetail	mainly acid woods	E 1932	E 1860		VR
<i>Equisetum telmateia</i>	Great Horsetail	various, mainly wetland habitats	U	U	U	O
<i>Gymnocarpium dryopteris</i>	Oak Fern	damp woods	R			E? 1973
<i>Gymnocarpium robertianum</i>	Limestone Fern	limestone scree	E?			E 1896
<i>Lycopodiella inundata</i>	Marsh Clubmoss	peaty wetlands	E?	E 1860	E 1850	
<i>Lycopodium clavatum</i>	Stag's-horn Clubmoss	usually peaty wetlands	E 1907	E 1860		E 1885
<i>Ophioglossum vulgatum</i>	Adder's-tongue	old meadows, woodland rides	U	U	O	O
<i>Oreopteris limbosperma</i>	Lemon-scented Fern	stream sides, mainly upland	E?	E 1820	E 1850	VR
<i>Osmunda regalis</i>	Royal Fern	peat and wet heaths	R	E?	VR	E 1822
<i>Phyllitis scolopendrium</i>	Hart's-tongue	walls and rocks	O	U	U	O
<i>Pilularia globulifera</i>	Pillwort	marshes			E 1864	E 1746

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<i>Polypodium interjectum</i>	Intermediate Polypody	walls, old trees etc.	U	U	VR	R
<i>Polypodium vulgare</i>	Polypody	walls, old trees etc.	?	O	R	F
<i>Polystichum aculeatum</i>	Hard Shield-fern	mainly broadleaf woods	R	E 1820 (exc. for introd.)	VR or E	R
<i>Polystichum lonchitis</i>	Holly-fern	rocks and walls, upland				E 1970s
<i>Polystichum setiferum</i>	Soft Shield-fern	mainly broadleaf woods, also walls and stream sides		R	VR	R
<i>Pteridium aquilinum</i>	Bracken	heaths, woods and grasslands on neutral-acid soil	F	O	U	C
<i>Pteris cretica</i>	<i>Ribbon Fern</i>	walls, gardens		VR		
<i>Pteris multifida</i>		walls		VR		
<i>Pteris nipponica</i>		walls		VR		
<i>Thelypteris palustris</i>	Marsh Fern	fens	E	VR	E 1850	E 1930

VC - very common	U - uncommon
C - common	R - rare
F - frequent	VR - very rare
O - occasional	E - extinct (with date, usually date of publication of last record)
	introd. - introduction/escape



Notes

- 1 The list omits species absent from all four recording areas.
- 2 Species in italics are not native to the country, see *New Flora of the British Isles*, 2nd ed. (Stace, C.A. 1997, CUP)
- 3 Nomenclature follows *New Flora of the British Isles*, 2nd ed. (Stace, C.A. 1997, CUP)

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Comments welcome, to beversham@aol.com please

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