

2009

Check-list of the ferns of Cornwall



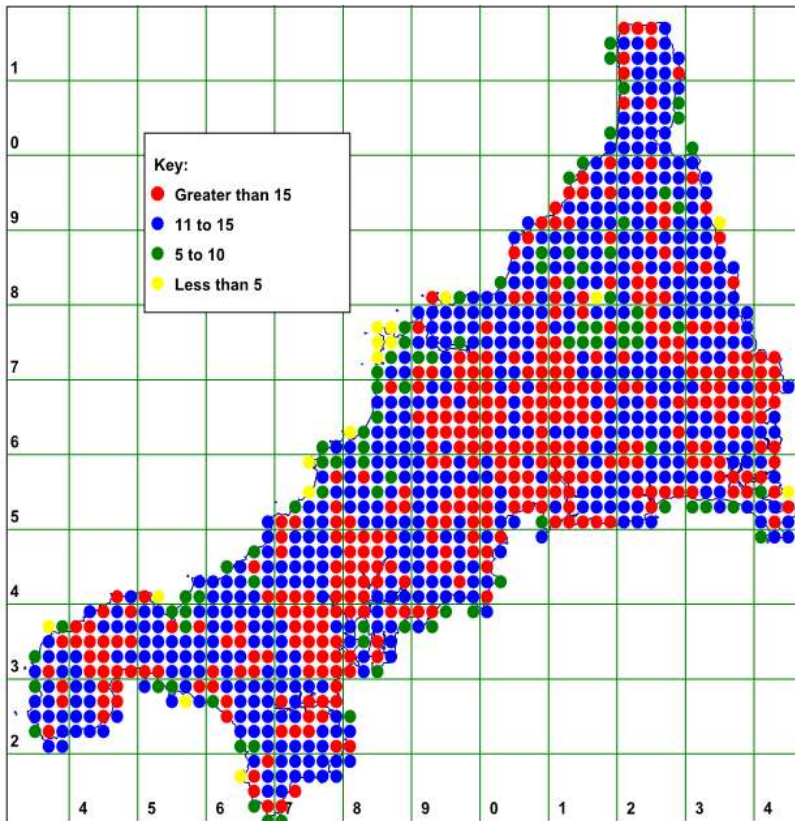
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CHECK-LIST OF THE FERNS OF CORNWALL

The map below shows the number of ferns recorded per 2km square or Tetrad. It is drawn using the 70,831 fern records currently held within the Erica for Windows database.



Species name	Authority	Common name	Family	Number of records	10km	2km	1km	First year	Last year
Huperzia selago	(L.) Bernh. ex Schrank & C.Martius	Fir Clubmoss	Lycopodiaceae	70	14	22	24	1803	2009
Lycopodiella inundata	(L.) Holub	Marsh Clubmoss	Lycopodiaceae	34	10	9	9	1854	2008
Lycopodium clavatum	L.	Stag's-horn Clubmoss	Lycopodiaceae	9	6	4	4	1868	1984
Selaginella kraussiana	(G.Kunze) A.Braun	Mossy Clubmoss	Selaginellaceae	87	16	37	42	1917	2009
Isoetes echinospora	Durieu	Spring Quillwort	Isoetaceae	21	1	3	5	1934	2008
Isoetes histrix	Bory	Land Quillwort	Isoetaceae	207	3	13	21	1919	2009
Equisetum arvense	L.	Field Horsetail	Equisetaceae	1581	62	558	840	1880	2009
Equisetum fluviatile	L.	Water Horsetail	Equisetaceae	639	36	96	113	1914	2008
Equisetum hyemale	L.	Rough Horsetail	Equisetaceae	5	2	2	2	1994	2005
Equisetum palustre	L.	Marsh Horsetail	Equisetaceae	641	56	264	313	1882	2009
Equisetum palustre var. polystachyum			Equisetaceae	4	1	1	3	1995	2009
Equisetum sylvaticum	L.	Wood Horsetail	Equisetaceae	28	6	7	8	1886	2009
Equisetum telmateia	Ehrh.	Great Horsetail	Equisetaceae	174	18	32	43	1856	2009
Equisetum variegatum	Schl. ex Weber & Mohr	Variiegated Horsetail	Equisetaceae	24	2	2	3	1977	2009
Equisetum x dycei	C.N.Page		Equisetaceae	11	3	3	3	1998	2006
Equisetum x litorale	Kuhlew. ex Rupr.	Shore Horsetail	Equisetaceae	108	26	63	73	1941	2009
Equisetum x rothmaleri	C.N.Page		Equisetaceae	2	2	2	2	1998	2000
Equisetum x willmotii	C.N.Page		Equisetaceae	7	1	1	1	1999	2006
Botrychium lunaria	(L.) Sw.	Moonwort	Ophioglossaceae	32	11	16	16	1853	1995
Ophioglossum vulgatum	L.	Adder's- tongue	Ophioglossaceae	64	24	32	32	1758	2009
Osmunda regalis	L.	Royal Fern	Osmundaceae	1309	44	169	212	1908	2008

Species name	Authority	Common name	Family	Number of records	10km	2km	1km	First year	Last year
<i>Adiantum capillus-veneris</i>	L.	Maidenhair Fern	Adiantaceae	286	31	56	78	1712	2009
<i>Pteris cretica</i>	L.	Cretan Fern	Pteridaceae	8	8	8	7	1980	2008
<i>Pilularia globulifera</i>	L.	Pillwort	Marsileaceae	227	14	35	50	1820	2009
<i>Hymenophyllum tunbrigense</i>	(L.) Sm.	Tunbridge Filmy-fern	Hymenophyllaceae	225	20	47	65	1824	2009
<i>Hymenophyllum wilsonii</i>	Hook	Wilson's Filmy-fern	Hymenophyllaceae	78	8	12	19	1842	2009
<i>Trichomanes speciosum</i>	Willd.	Killarney Fern	Hymenophyllaceae	58	15	18	21	1867	2009
<i>Trichomanes venosum</i>	R. Br.	Australasian Filmy-fern	Hymenophyllaceae	2	2	1	1	1994	1997
<i>Polypodium cambricum</i>	L.	Southern Polypody	Polypodiaceae	120	11	28	36	1905	2009
<i>Polypodium cambricum</i> cv. <i>Cambricum</i>	A.C.Leslie	Welsh Polypody	Polypodiaceae	3	1	1	1	1960	1981
<i>Polypodium interjectum</i>	Shivas	Intermediate Polypody	Polypodiaceae	2835	64	851	1700	1872	2009
<i>Polypodium vulgare</i>	L.	Polypody	Polypodiaceae	1745	67	656	1003	1850	2009
<i>Polypodium x fontqueri</i>	Rothm.	Hybrid Polypody	Polypodiaceae	1	1	1	1	2007	2007
<i>Polypodium x mantoniae</i>	Rothm. & U. Schneider	Hybrid Polypody	Polypodiaceae	154	38	96	116	1964	2009
<i>Polypodium x shivasiae</i>	Rothm.		Polypodiaceae	7	3	4	4	1998	2009
<i>Dicksonia antarctica</i>	Labill	Tree Fern	Dicksoniaceae	34	10	18	20	1961	2009
<i>Pteridium aquilinum</i>	(L.) Kuhn	Bracken	Dennstaedtiaceae	9195	67	1027	2925	1880	2009
<i>Pteridium aquilinum</i> subsp. <i>aquilinum</i>			Dennstaedtiaceae	16	6	12	16	2001	2007
<i>Pteridium aquilinum</i> subsp. <i>fulvum</i>			Dennstaedtiaceae	5	1	2	5	2001	2001
<i>Oreopteris limbosperma</i>	(Bellardi ex All.) Holub	Lemon-scented Fern	Thelypteridaceae	204	18	90	113	1854	2009
<i>Phegopteris connectilis</i>	(Michx.) Watt	Beech Fern	Thelypteridaceae	6	4	2	2	1921	1930
<i>Thelypteris palustris</i>	Schmidel	Marsh Fern	Thelypteridaceae	9	5	4	4	1880	2009
<i>Asplenium adiantum-nigrum</i>	L.	Black Spleenwort	Aspleniaceae	5001	66	960	2328	1850	2009
<i>Asplenium</i>	Forst. f.	Mother	Aspleniaceae	1	1	1	1	1991	1991

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bulbiferum		Spleenwort							
Asplenium marinum	L.	Sea Spleenwort	Aspleniaceae	837	46	198	327	1576	2009
Asplenium marinum var. acutum	T.Moore		Aspleniaceae	4	2	1	1	1909	1991
Asplenium obovatum subsp. lanceolatum	(Fiori) P.Silva	Lanceolate Spleenwort	Aspleniaceae	976	58	243	373	1778	2009
Asplenium ruta-muraria	L.	Wall-rue	Aspleniaceae	672	51	233	279	1867	2009
Asplenium trichomanes subsp. quadrivalens	D.E. Mayer	Maidenhair Spleenwort	Aspleniaceae	2264	63	652	1078	1666	2009
Ceterach officinarum	Willd.	Rustyback Fern	Aspleniaceae	449	45	161	199	1820	2009
Ceterach officinarum var. crenatum			Aspleniaceae	1	1	1	1	2002	2002
Phyllitis scolopendrium	(L.) Newman	Hart's-tongue Fern	Aspleniaceae	7804	68	1000	2823	1846	2009
X asplenophyllitis jacksonii	Alston		Aspleniaceae	4	2	1	1	1978	2005
X asplenophyllitis microdon	(T. Moore) Alston		Aspleniaceae	3	1	0	0	1856	1900
Athyrium filix-femina	(L.) Roth	Lady-fern	Woodsiaceae	5652	64	970	2364	1840	2009
Athyrium filix-femina var. rhaeticum			Woodsiaceae	6	4	4	4	1909	1992
Cystopteris diaphana		Diaphanous Bladder-fern	Woodsiaceae	27	2	2	2	2000	2009
Cystopteris fragilis	(L.) Bernh.	Brittle Bladder-fern	Woodsiaceae	13	6	6	4	1840	2009
Gymnocarpium dryopteris	(L.) Newman	Oak Fern	Woodsiaceae	7	5	3	3	1880	2003
Matteuccia struthiopteris	(L.) Tod.	Ostrich Fern	Woodsiaceae	1	1	1	1	1997	1997
Onoclea sensibilis	L.	Sensitive Fern	Woodsiaceae	2	2	2	2	1997	2008
Cyrtomium falcatum	(L.f.) C.Presl.	House Holly-fern	Dryopteridaceae	23	12	13	14	1956	2009
Dryopteris aemula	(Aiton) O.Kuntze	Hay-scented Buckler-fern	Dryopteridaceae	1039	49	377	563	1831	2009

Species name	Authority	Common name	Family	Number of records	10km	2km	1km	First year	Last year
Dryopteris affinis	(Lowe) Fraser-Jenk.	Scaly Male-fern	Dryopteridaceae	3482	62	881	1887	1950	2009
Dryopteris affinis subsp. affinis	(Lowe) Fraser-Jenk		Dryopteridaceae	1226	53	598	829	1984	2009
Dryopteris affinis subsp. borrieri	(Newman) Fraser-Jenk.		Dryopteridaceae	492	51	329	391	1965	2009
Dryopteris affinis subsp. cambrensis	Fraser-Jenk.	Welsh Scaly Male-fern	Dryopteridaceae	17	11	14	14	1984	2009
Dryopteris affinis subsp. paleaceo-lobata			Dryopteridaceae	3	2	2	2	1997	2009
Dryopteris carthusiana	(Villar) H.P.Fuchs	Narrow Buckler-fern	Dryopteridaceae	140	35	55	68	1850	2009
Dryopteris dilatata	(Hoffm.) A. Gray	Broad Buckler-fern	Dryopteridaceae	6539	66	993	2622	1830	2009
Dryopteris filix-mas	(L.) Schott	Male-fern	Dryopteridaceae	6234	68	1011	2704	1850	2009
Dryopteris x complexa	Fraser-Jenk.	Tavel's Male-fern	Dryopteridaceae	37	20	31	35	1978	2009
Dryopteris x deweveri	(J.T.Jansen) Wacht.		Dryopteridaceae	8	4	5	5	1969	2007
Polystichum aculeatum	(L.) Roth	Hard Shield-fern	Dryopteridaceae	46	30	44	46	1850	2009
Polystichum munitum	(Kaulf.) C. Presl	Western Sword-fern	Dryopteridaceae	6	1	1	1	2001	2007
Polystichum polyblepharum	(Roem. ex Kunze) C. Presl.	Japanese Shield Fern	Dryopteridaceae	1	1	1	1	2007	2007
Polystichum setiferum	(Forsk.) T.Moore ex Woyn.	Soft Shield-fern	Dryopteridaceae	3846	66	834	1865	1850	2009
Polystichum x bicknellii	(H. Christ) Hahne		Dryopteridaceae	6	4	4	4	1912	2007
Polystichum x lesliei			Dryopteridaceae	6	1	1	1	2001	2007
Blechnum cordatum	(Desv.) Hieron	Chilean Hard-fern	Blechnaceae	49	15	27	25	1936	2009
Blechnum spicant	(L.) Roth	Hard-fern	Blechnaceae	4360	63	859	1895	1852	2009
Woodwardia radicans	(L.) Smith	Chain Fern	Blechnaceae	2	2	3	3	1950	2008
Azolla filiculoides	Lam.	Water Fern	Azollaceae	125	39	69	79	1967	2009

