



Number of species recorded by Dr Jennifer Owen in her Leicester garden 1972- 2001

Group	Owen recorded	British Total	% recorded
Native plant species	166	c1500	11%
All Flowering plants	436	3,842	11%
Flowerless plants	38	1,284	3%
Total Plants	474	5,126	9%
Flatworms	3	6	50%
Snails and slugs	17	189	9%
Earthworms	5	27	19%
Leeches	1	37	3%
Woodlice	8	35	23%
Centipedes	7	46	15%
Millipedes	5	67	7%
False-scorpions	1	28	4%
Harvestmen	11	23	48%
Spiders	80	700	11%
Total non-insect invertebrates	138	1,158	12%
Dragonflies and damselflies	7	54	13%
Grasshoppers and crickets	4	28	14%
Earwigs	1	4	25%
Psocids	18	87	21%
True Bugs	183	2,000	9%
Lacewings and allies	23	55	42%
Butterflies	23	62	37%
Macro-moths	282	881	32%
Micro-moths	93	1,600	6%
Caddisflies	5	199	3%
Hoverflies	94	256	37%
Other flies	51	7,000	1%
Sawflies	91	481	19%
Ichneumon wasps	533	2,028	26%
Other parasitic wasps	24	2,500	1%
Ants	2	36	6%
Wasps	62	297	21%
Bees	59	252	23%
Beetles	442	4,100	11%
Total insects	1,997	21,920	9%
Amphibians	3	7	43%
Birds	54	596	9%
Mammals	7	56	13%
Total Vertebrates	64	659	10%
Grand total	2,673	28,863	9%

Adapted from Table 14.1 in Wildlife of a garden: a thirty-year study. Jennifer Owen 2010 published by RHS Media, British totals from Owen, J. 1991 The Ecology of a Garden: the first fifteen years. CUP. and various other sources.