

Trees and Shrubs - species seen in Selsdon Wood

We have a booklet entitled "*Selsdon Wood Nature Reserve - Its history and Management: Some records of Flora and Fauna*" which was produced in 1978 by Jack Penry-Jones on behalf of the Croydon Natural History and Scientific Society. This contains a list of "Flowering Plants and Ferns (including trees, shrubs, grasses and sedges)" Recorded by Raymond Clarke of the CNHS prior to publication in 1978. These FSW species lists subdivide the collection into four separate lists: Trees; Wild Flowers; Grasses; and Non Flowering Plants.

This list of Trees is listed in alphabetical order of common name. There are 41 species currently found within Selsdon Wood. (Bullace was previously thought to be Blackthorn and was only correctly identified in 2015 and Wild Service were first introduced in 2011.)

The "Where" column gives an indication of the general location or distribution - or a specific location where appropriate.

Species with records in the Penry-Jones booklet recorded with a tick in the 1978 column. Those not currently found within Selsdon Wood are listed in red. In 2016 we started to record the first sighting of leaf (l), flower (f) or fruit (named) on tree species. **2023 records in red are not all first sightings but make a record of how many different species of tree are bearing fruit in our wood this year.**

Trees & Shrubs	1978	Location	2016	2017	2018	2019	2020	2021	2022	2023	2024
Alder	✓	southern corner of David's Crook									
Ash	✓	widespread	Apr 27 (f)	Mar 30 (f)				Mar 31 (f)	Mar 24 (f)		
Beech & Copper Beech	✓✓	Beech widespread - Copper Beech between Fields 2 & 3	Apr 5 (l)	Mar 21 (l)				10 June (nuts)		25 Apr (l) (RB) 26 Apr (f) (HG) 21 May nut (HG)	
Birch - Silver & Downy (hybrids occur)	✓✓	southerly third of the wood around the Gorses	Apr 27 (l)								
Blackthorn	✓	widespread along field edges	Mar 19 (f)	Mar 17 (f)	April 5 (f)	Mar 14 (f)	May 26 (ripe sloes)	Mar 23 (f) June 12 (s)	12 Mar (f)	18 Mar (f) (RH) 27 Sept sloes (HG)	25 Feb (f) (HG)
Broom	✓										
Buckthorn - Purging	✓	on the corner where Vale Border enters the Great Hill			May 21 (f)						
Buddleia		garden escapee - dotted throughout the wood					24 June (f)			13 Feb (l) 5 Jul (f) (TFI)	
Bullace (previously thought to be Blackthorn)		along Vale Border in Fields 1-3	Feb 22 (f)		Apr 5 (f)	Mar 20 (f)			11 Mar (f)		21 Mar (f) (HG)
Cherry - Bird		widespread - esp The Wend and Addington Border	Apr 7 (l) May 7 (f)	Mar 20 (l) Apr 10 (f)	Mar 28 (l) Apr 23 (F)	Mar 12 (l) Apr 16 (f)		Mar 20 (l) Apr 17 (f)	Apr 13 (f)	5 Mar (l) (HG) 22 Apr (f) (HG)	6 Apr (f) (HG)
Cherry - Wild	✓	dotted throughout the wood	Jan 29 (f)	Mar 5 (f)	Mar 23(f)(l)	Mar 2 (f) Mar 14 (l)	May 15 (unripe fr)	Feb 28 (f)	Mar 3 (f l)	28 Feb (f) (SB) 1 June cherries (HG)	14 Feb (f) (RB)
Chestnut - Sweet	✓	widespread esp in northern section				Apr 22 (l)		July 24 (f)		27 June (f) (HG) 22 Sept nuts (TFI)	
Cotoneaster		In Vale Border hedgerow F1					Nov 16 (berries)	July 5 (f)		4 Sept berries (HG)	
Crab Apple	✓	dotted throughout including one beside the car park	May 10 (f)	Apr 10 (f)	Apr 30 (f)	Apr 1 (l)		May 1 (f)		24 Apr (f) (RB) 4 Sept apples (TFI)	28 July apples (HG)
Dogwood - Common & Red-osier	✓	widespread in hedgerows - Red-osier on western edge of F3	Apr 7 (l)		May 30 (f)	Mar 17 (l)	May 21 (f)	May 28 (f RO)	May 10 (f RO)	May 14 (f) (HG) 27 Sept berries (HG)	5 May (f RO) (HG)
Elder	✓	widespread	Mar 25 (l)	Mar 5 (l)	Apr 5 (l) May 15 (f)	Feb 27 (l)	May 21 (f)	June 3 (f)	May 16 (f)	Apr 11 (l) May 14 (f) (HG)	1 May (f) (HG)
Elm - English & Wych	✓✓	occasional eg beside the path to the west of the Jubilee		Apr 18 (f)		May 1 (f)	April 16 (l)	April 30 (f)	May 1 (f)	Apr 27 (f) (HG)	12 May (f) (HG)
False Acacia	✓										
Field Maple	✓	widespread in woods and field borders	May 7 (f)	Apr 18 (f)	Apr 27 (f)	Apr 22 (l & f)	May 26 (keys)	May 4 (f l)	Apr 24 (f)	4 May (f) (HG) 28 Sept keys (HG)	14 May (f) (HG)

Gorse	✓	in the Gorses area	Jan 1 (f)	Jan 1 (f)		Jan 1 (f)	April 25 (f)	Jan 8 (f)	Jan 1 (f)	13 Jan (l f) (HG)	1 Jan (f) (HG)
Hawthorn – Common & Midland (hybrids occur)	✓✓	widespread especially in the northern section	Mar 19 (l) May 7 (f)	Feb 26 (l) Apr 4 (f)	Mar 28 (l) Apr 23 (f)	Mar 2 (l) Mar28 (f)	April 21 (f)	Feb 26 (l) Apr 27 (f)	Apr 25 (f)	6 Mar (l) (HG) 14 Apr (f) (SB) 25 Sept berries (HG)	7 Feb (l) (HG) 15 Apr (f) (HG)
Hazel	✓	widespread - most common shrub in the understory	Jan 1 (f)	Jan 1 (f)		Mar27 (l)		Feb 1 (f)	Jan 18 (f)	2 July cobnut (SG)	6 Jan (f) (HG) 14 July (nuts) (TFI)
Holly	✓	widespread		Apr 23 (f)	11 May (f)	May 1 (f)	May 4 (f)	May 22 (f)	May 11 (f)	May 14 (f) (HG) 26 Sept berries (TFI)	21 Apr (f) (HG) 7 May berries (JP)
Hornbeam	✓	both sides of the strip of wood between Fields 2 and 3				Mar 28 (f)		Apr 2 (f)		13 Apr (f) 27 Sept keys (HG)	
Horse-chestnut	✓	Vale Border in the strip of woodland between Fields 2 and 3				Apr 2 (l)					
Juniper		Donation – 4 planted in David's Crook in autumn 2022									
Larch		Steven's Larch and Gorses area			7 Apr (f)	Mar 20 (f)	Mar 20 (l)	Mar 11 (f)		12 Mar (f) (RB)	2 March (f) (HG)
Laurel - Cherry (invasive species being removed)		dotted throughout	Feb 13 (f)	Apr 10 (f)		Feb 22 (f)		Apr 2 (f)		19 Apr (f) (HG)	
Lime - Large-leaved & Common	✓	LL in eastern corner of F3 - Common in Linden Glade						July 24 (f)			
Oak – Pedunculate/Sessile	✓	widespread - principal species in Selsdon Wood	Apr 21 (l)	Apr 11 (l) Apr 19 (f)	Apr 29 (f)	Mar 30 (l)	April 26 (l)	Apr 29 (l f)		Apr 11 (l f)	15 Apr (f) (HG)
Oak - Turkey	✓	in Steven's Larch on the edge of F3									
Pine - Scots & Corsican	✓	Scots in Steven's Larch - Corsican in Linden Glade									
Pear	✓										
Plum - Mirabelle		dotted throughout - one in hedgerow in David's Crook and another in the hedge at the top of F2 near the Jubilee	Feb 23 (f)	Mar 5 (f) Mar 20 (l)	Mar 21 (f) May 8 (fr)	Mar 3 (f) Mar14 (l)		Mar 15 (f) May 8 (fr)	Feb 22 (f) May 4 (fr)	12 Mar (f) (RB) 9 May (fr) (HG)	19 Feb (f) (RB) 29 Apr (fr) (HG)
Poplar - Black Italian	✓										
Poplar - White		eastern corner of David's Crook									
Privet	✓	south facing hedgerows especially in F1 and F2			May 30 (f)			June 10 (f)		June 6 (f) 27 Sept berries (HG)	6 June (f) (HG)
Rowan	✓	widespread			May 7 (f)	Mar 30 (l)	April 27 (f)	May 9 (f)	May 3 (f)	6 Aug berries (TFo)	1 May (f) (HG)
Snowberry	✓										
Spindle	✓	dotted throughout incl northern end of Greenhill Way			May 15 (f)	Mar 14 (l)		May 26 (f)	May 30 (f)	Apr 11 (l) May 20 (f) 27 Sept berries (HG)	16 May (f) (HG)
Spruce - Norway not native	✓	Greenhill Shaw and Avis Grove (near the field)									24 Mar (f) (HG)
Sycamore/Norway Maple (hybrids occur)	✓✓	widespread	Mar 25 (l) Apr 17 (f)	Mar 23 (l)	Mar 31 (l) May 1 (f)	Mar 17 (l)	April 9 (l)	Mar 23 (l) May 4 (f)	May 11 (f)	20 Mar (l) (HG) 4 May (f) (HG)	18 Mar (l) (HG)
Wayfaring tree		widespread in field boundary hedgerows	May 10 (f)	Apr 11 (f)	Apr 26 (f)	Mar 17 (l)		Apr 8 (f)	Apr 17 (f) May 30 (fr)	Apr 29 (f) (HG)	Mar 17 (f) (HG) 28 July (fr)(HG)
Whitebeam (aria) & Cut leaved (intermedia)	✓✓	western border of F3 - Cut-leaved in Middle Gorse	May 10 (l)	Apr 19 (l)	May 12 (f)	Apr 24 (l)		May 28 (f)		3 May (l) (HG) 21 May (f) (HG) 27 Sept berries (HG)	16 May (f) (HG)
Wild Service		In Jubilee and Langford's way coppice									
Willow - Goat (caprea) and Grey (cinerea)	✓✓	dotted throughout eg one specimen in Langford's Way	Feb 23 (f)	Mar 14 (f)	Mar 21 (f)	Mar 10 (f)	Feb 3 (f)	Mar 13 (f)	Feb 20 (f)	13 Mar (f) (HG)	27 Mar (f) (HG)
Yew	✓	widespread eg junction of Courtwood Gr and Addington Bo						Apr 5 (f)	Jan 28 (f)	16 Mar (f) (SB) 25 Sept berries (HG)	8 Mar (f) (TFI)