

Summary

Wild Service Tree

Sorbus torminalis

Sorbus torminalis can usually be identified in Summer/Autumn by its berries. Its leaves could be mistaken for Wayfaring tree and Sycamore. Sorbus torminalis has one main vein with around 5 sets of side veins. but Sycamore has 5 large veins running from the stalk and Guelder Rose has three lobes.



Sorbus torminalis fruit and leaves



Sycamore



Guelder Rose

The easiest time to record it is in the Autumn when the leaves start to fall. They turn a lovely apricot? colour. All the leaves are high in the canopy of surrounding trees so look on the ground to find the leaves and then look up.



The main method of reproduction is by suckers and if you look at the picture, right, you can see them spreading out among the brambles.



Monad	No	Site Name	Grid ref	Recorder	population	Date 2023	comments
SD4676	1	Eaves Wood	SD4669376110	AK/AF	9	07/07/2023	1 very tall tree and at least 8 saplings to the left of the path just after it passes the old cottage on its way west. AF says that it is one main (mother) tree c 18" DBH and c200-300 saplings growing from a root system that extends back to opposite the cottage in one direction and westwards towards the Beech circle and has even crossed over the main footpath. We are only monitoring the mother tree and immediate saplings.
SD4377	2	White Creek	SD4377477214	LF/SB	4	29/10/2023	White Creek coast path. on west side of gully to beach, 4 large trees and at least 10 saplings. Also on east side of gully SD4378777219 ,there are 2 large trees and 6 saplings
SD4676	3	Eaves Wood	SD46107619	AF	3	31/07/2023	c300m North from the Pepperpot on the north side of the grassland. Three saplings planted in 2023 behind a juniper from the 'donor' site number 1. Remarkably still alive despite this year's drought.
SD4676	4	Middlebarrow Plain	SD46467649	AF	4+2dead	31/07/2023	c 30 m south of quarry edge. Four living and two recently dead stems, oddly there are no root saplings visible.
SD4676	5	Eaves Wood	SD46917665	AF	13	31/07/2023	10m east of the county boundary wall. 13 stems c2-4 " DBH and 50-100 saplings growing from the roots spreading in all directions including under the wall into Cumbria.
SD4477	6	Copriding	SD4452077491	LF/SB	1 large tree	29/10/2023	1 very large tree about 50ft tall with around 50 saplings. It is several metres from the path. The leaves are tinged pink so this is a good time to look for it.
SD4478	7	Grubbins Wood	SD4457277934	AK	2 trees and several saplings	30/10/2023	top path in Grubbins Wood 2m on south side of path. Branches right above canopy so wait until Autumn when the leaves change. and you can see them on the ground
SD4476		Far Arnside	SD441767	LF			not found 11/11/2023
SD4476	8	Far Arnside	SD4421776628	LF	1 adult 2 saplings	11/11/2023	A few metres down from path below a large oak tree.
SD4573		Jack Scout	SD4589773799	AK			Jack Scout reserve. gully near the Cows Mouth. one tree and ten young shrubs. looked in 2023 but not found
SD4779	9	Storth	SD4779	LE	1 tree	18/11/2023	on private land in storth
SD4673		Jack Scout	SD461739				north of Gray Walls eastof Jack Scout on a limestone cliff. Several small trees at SD461739 in 2000
SD4676		Middlebarrow Plain	SD461765	LF/SB		16/11/2023	Middlebarrow Plain below pavement. seven trees at SD461765 None found 2023
SD4676		Middlebarrow Plain	SD463764	LF/SB		16/11/2023	Follow the path from Arnside Tower which leads through Middlebarrow plain by the wall which separates the plain from Middle Wood. The trees are just before you enter Eaves Wood. none found 2023
SD4676		Waterslack	SD468765				Waterslack Wood. several small trees near county wall. at SD468765 in 2000
SD4776		Jubilee Wood	SD4776				

Bark of tree



