

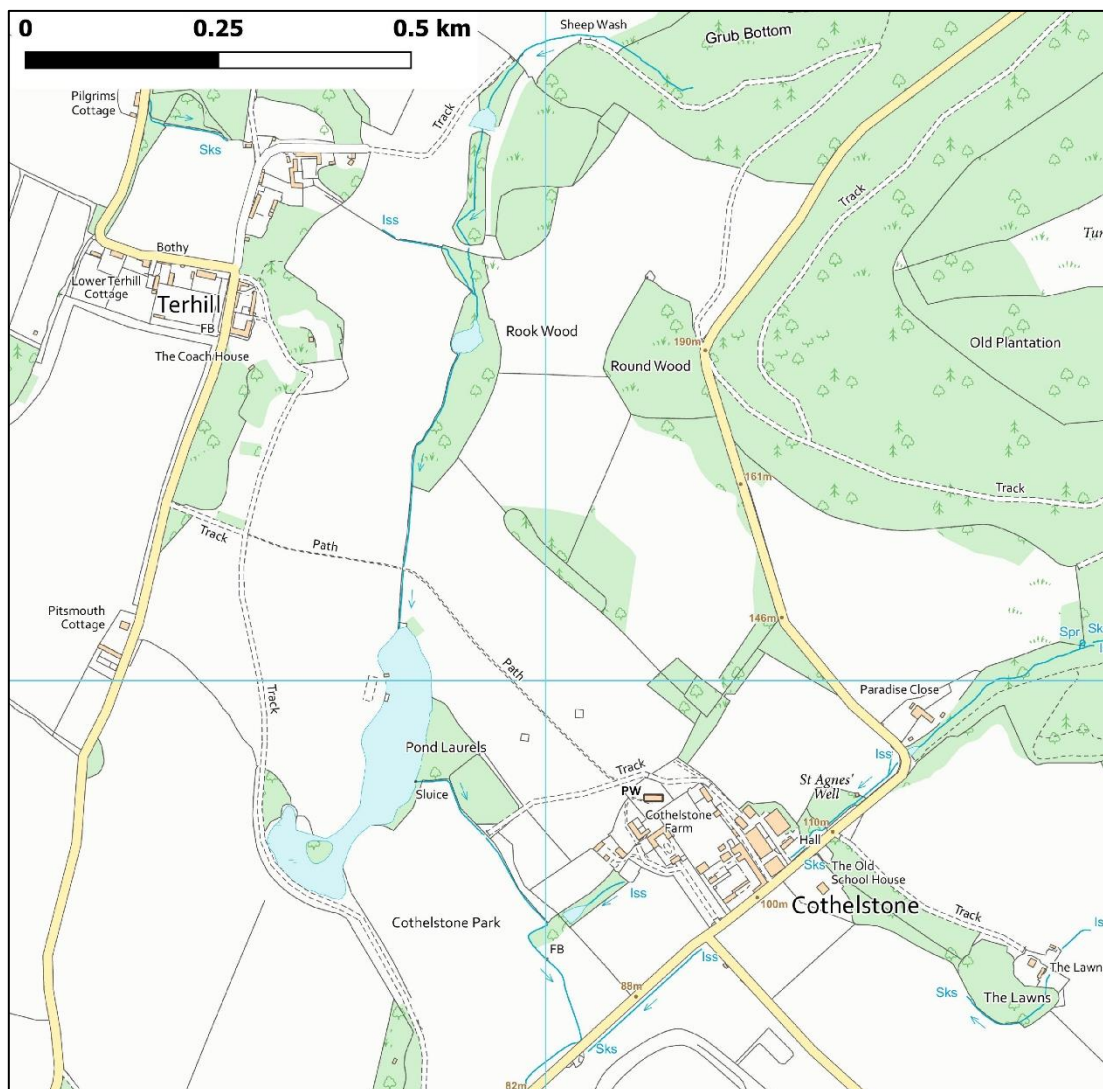
Cothelstone Park Tree Survey Results

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On Sunday 23rd of October, the Quantock Landscape Partnership Scheme, with a team of volunteers, surveyed 15 parkland trees in Cothelstone Park. The purpose of this survey was to document these historically and ecologically important trees, with the aim of preserving them for the future.

Cothelstone Park is part of the Cothelstone Estate and is situated approximately 8 km South West of Taunton, in the Parish of Cothelstone, at the Southern slopes of Cothelstone Hill.







Cothelstone Park was created in the early 19th century as a designed landscape, combining aspects of the medieval manor and deer park, as well as an existing 18th century park, known as Terhill Park. On the OS maps from the late nineteenth century onwards, there is an avenue or at least an ornamental line of trees. Some of the old parkland trees survive, particularly to the south of the house site and along the drive.



At least 8 of the trees could be classed as Ancient Trees based on evidence including trunk girth and notable features such as a hollowing trunk. Historical management of these trees would further inform an age class estimate, as trees that are pollarded or coppiced will have a small trunk girth than age equivalent trees that were not managed this way.







ID	Tree Species	Grid Reference
1	Sessile Oak	ST 17741 31950
2	Sessile Oak	ST 17715 32073
3	Sessile Oak	ST 17700 32064
4	Sessile Oak	ST 17677 32101
5	Sessile Oak	ST 17695 32124
6	Sessile Oak	ST 17651 32191
7	Sessile Oak	ST 17675 32203
8	Sessile Oak	ST 17663 32227
9	Sessile Oak	ST 17666 32233
10	Pin Oak	ST 17622 32296
11	Sessile Oak	ST 17604 32297
12	Common Yew	ST 17626 32338
13	Black Walnut	ST 17680 32355
14	Pin Oak	ST 17781 32267
15	Pin Oak	ST 17805 32263



ID	Photos	Species	Girth (m)	Age Class	Form and Condition	Notable Features	Evidence of Bats
1		Sessile Oak	4.50	Veteran	<ul style="list-style-type: none"> • Maiden • Alive and Standing • <10% Deadwood in the crown 	<ul style="list-style-type: none"> • Beefsteak Fungus • Witches Broom 	X
2		Sessile Oak	5.50	Ancient	<ul style="list-style-type: none"> • Maiden • Alive and Standing • <10% Deadwood in the crown 	<ul style="list-style-type: none"> • Water Pool 	✓

3		Sessile Oak	3.72	Notable	<ul style="list-style-type: none"> • Maiden • Alive and Standing • <50% Deadwood in the crown 	<ul style="list-style-type: none"> • Large Dead Limb • Witches Broom 	✓
4		Sessile Oak	6.80	Ancient	<ul style="list-style-type: none"> • Pollard • Alive and Standing but with major limb failure • <50% Deadwood in the crown 	<ul style="list-style-type: none"> • Hollow Trunk • Possible lightning strike 	✓


5		Sessile Oak	5.90	Ancient	<ul style="list-style-type: none"> • Pollard • Alive and Standing with major limb failure • <10% Deadwood in crown 	<ul style="list-style-type: none"> • Beefsteak Fungus • Sap Run 	✓
6		Sessile Oak	5.08	Ancient	<ul style="list-style-type: none"> • Maiden • Alive and Standing • <50% deadwood in crown 	<ul style="list-style-type: none"> • Hollow trunk up to 2m 	✓

7		Sessile Oak	5.50	Ancient	<ul style="list-style-type: none"> • Possible lapsed Pollard • <10% Deadwood in crown 	<ul style="list-style-type: none"> • Blushing Bracket 	X
8		Sessile Oak	4.30	Ancient	<ul style="list-style-type: none"> • Possible lapsed Pollard • Alive and Standing • Hollow trunk 	<ul style="list-style-type: none"> • Oak Bracket 	✓

9		Sessile Oak	5.80	Ancient	<ul style="list-style-type: none"> • Maiden • Alive and Standing • <10% Deadwood in crown 	<ul style="list-style-type: none"> • Beefsteak Fungus 	✓
10		Pin Oak	2.65	Notable	<ul style="list-style-type: none"> • Maiden • Alive and Standing • <50% Deadwood in crown, mostly lower crown 	<ul style="list-style-type: none"> • Giant Polypore 	X

11		Sessile Oak	2.35	Notable	<ul style="list-style-type: none"> • Possible Lapsed Pollard • Alive and Standing 	<ul style="list-style-type: none"> • Double Trunked Branches 	✓
12		Yew	8.35	Ancient	<ul style="list-style-type: none"> • Possible lapsed Pollard • <10% Deadwood in crown 	<ul style="list-style-type: none"> • Epiphytes: Bramble and Cuckoo Tree (Oak) 	✓

13		Black Walnut	2.90	Notable	<ul style="list-style-type: none"> • Maiden • Alive and Standing 	<ul style="list-style-type: none"> • Fern Epiphyte 	X
14		Pin Oak	2.14	Notable	<ul style="list-style-type: none"> • Maiden • Alive and Standing • <10% Deadwood in crown 		X

15		Pin Oak	2.50	Notable	<ul style="list-style-type: none"> • Maiden • Alive and Standing 	<ul style="list-style-type: none"> • Water Pool 	X
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