Old Sloden Wood

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The New Forest

A survey of the yews

Peter Norton July 2013



Introduction

The New Forest is an area of woodland, heath and marsh which lies in a broad basin between Southampton and the River Avon. It has existed as woodland since the end of the last Ice Age, and its heaths were first cleared and cultivated in the Bronze Age. There are still many barrows and mounds from the Forest's prehistoric era visible today.

The area was known to the Anglo-Saxons as Ytene Forest. "Ytene" meant of the Jutes, in reference to the area's settlement by the Anglo-Saxon Jutes from the area known today as Jutland in Denmark.

The New Forest we know today remains relatively unchanged since William I (the Conqueror) placed the land in 'foresta' sometime between 1066 and 1086 when the name Nova Foresta first appears in the Domesday Book (1086) and is unusual in that it is the only forest to do so.

Nova Foresta, from the Latin for new hunting ground, did not refer to a forest in the sense of a wooded area, but rather to a protected royal hunting ground, for the pursuit of the 'beasts of the forest' – hart and wild pig, to which specific, often harsh laws applied.



Of all the current Inclosures in the forest there is one that is often mentioned in forest lore, namely that of Old Sloden, a wonderful atmospheric hillside wood, consisting of oak, holly and a considerable number of yew. It is reached from the Forestry Commission car park at Fritham. From here a gravel track leads south west along the top of an area steeped in history. Not far from the car park on both the left and right are seen Bronze Age burial mounds. A number of Roman pottery kilns are also found in the area, with the first being situated on one of the 'lawns' (grass covered area) just after you enter the wood.

One-third of Old Sloden's woodland lies on land once occupied by part of a mediaeval coppice now described as an earthwork. At its south western extremity is a 14th century royal hunting lodge. The location of the lodge is indicated by earthwork banks and an external ditch. There is also a linear earthwork close by which is thought to be a 13th century boundary bank.

Another place of interest, only partially indicated in the Ordnance Survey maps (fig 3) was revealed by a LiDAR (Light Detection and Ranging) survey during 2012 (fig 2) and clearly shows a round enclosure, possibly an Iron Age Hill Fort, within the old coppice area and is only partially indicated in the Ordnance Survey maps – see fig 3.



• The dates and some information relating to this area of the forest have been taken from the following on-line document: https://kclpure.kcl.ac.uk/portal/files/2929717/DX191203.pdf

An Historical and Ecological Study of Inclosed and Uninclosed Woods in the New Forest, Hampshire. Nicholas Flower (1977)

The first mention of coppice (management) dates to around 1389 and then again in 1435 and 1438 and by 1544 (Henry III) a 'Statute of Woods' recognised the need for better management.

1571 (Elizabeth I) coppicing management was again mentioned after the 1565 (first) Survey of Forest Woodlands by Roger Taverner (1505-1577), then Deputy Surveyor General of woods, which included Sloden, not as a coppice, but as an area of 30 acres with ash holme (holly) and thorn.

1572 A certificate of the regarders: these were elected knights whose main duty was the making of the triennial regard, effectively a review of the state of the vert (the greenery that sustained the deer), in which Sloden was described as containing 47 acres and 12 acres of void which was sold for £63.94; part of which will pay for hedging and ditching.

A further survey in 1609 (James I) by John Norden (1547-1625), then Deputy Surveyor General of Woods, described Sloden Coppice as ditched and having 67 acres of holly, white and black thorn and many young sapling of oak and ash growing up through the bushes and many vacant places.

Therefore, as Taverner does not describe a coppice and Norden does, we can say that Sloden Coppice bank and ditch was formed around 1572, and this can be clearly seen on modern Ordnance Survey maps described as an earthwork.

Old Sloden Coppice was then replaced by:

The Statutory Inclosures, of which Sloden was one, date from the New Forest Acts of 1698, 1808 and 1851. These Inclosures were originally set up to grow timber for the Royal Navy and comprised predominantly oak or beech plantations. Most of the early plantations dating from the 18th century were felled during the 19th and 20th centuries, often being replanted with conifer.

1698 New Forest Act, Sloden inclosure was formed around 1755 with 279 acres and the area can be seen in 'Drivers' map of 1787 (fig 1).

1787 it was reported that the upper part of the inclosure is covered with yew, holly, thorn and in some parts a good sprinkling of oak and ash which require thinning.

1808 New Forest Act – Sloden is not recorded.

1851 New Forest Act (Deer Removal Act) Sloden was re-inclosed with 306 acres in 1864.

This 1851 Inclosure was planted with oak and it crossed and included some of the area of the older Inclosure dating from about 1755 which subsequently failed (fig 3). The new Inclosure boundary left a narrow strip of old oak plantation with relict old yew and holly outside the fence. This has been allowed to develop naturally.

Around 1940 the oak was felled and most of the eastern end of the Inclosure was then planted with Douglas fir and some Scots pine in the 1950s.



• Sloden has been associated with some dire actions over the years. The following accounts, in blue font, have been taken directly from online documents, provide an interesting commentary.

THE JOURNAL OF FORESTRY AND ESTATES MANAGEMENT (1877)

By an Act passed in August, 1851, the Commissioners were empowered to remove the deer, and to plant trees other than oaks, and to extend the area enclosed by 10,000 acres, making in all 16,000 acres; taking in land and throwing it open again as of yore. This power has been exercised in the most barbarous and destructive manner imaginable. Instead of enclosing and planting with suitable trees the bare and desolate wastes and heaths, the Commissioners pounced upon the richest and most picturesque parts of the forest, cut down the ancient trees — the living mementoes of bygone centuries — tore up with the plough the rich greensward that had existed for ages, and reduced some of the loveliest bits of landscape scenery in the country to gloomy and monotonous plantations of black fir.

A writer, who knew the district of Old Sloden before 1851, describes it as one of the grandest examples of forest scenery in England:

" Hollies, yews, and whitebeam of the largest growth stood singly or in small groups at intervals, for the full appreciation of their form and colour, and for glimpses of distant landscape. Here and there a shapely oak or beech overhung the evergreen clumps, and aged birches or hawthorns studded the open spaces."

This lovely, picturesque spot was one of the first places selected for the operations of official vandalism, displaying an amount of bad taste, and an ignorance of scientific and practical forestry, that will scarcely be credited at the present day. All the fine old trees were swept away; and it is said there were amongst them 300 ancient yews, many of which were probably in existence in Saxon times, and some of them may have been old trees when the Norman Conqueror erected the New Forest. All have been ruthlessly cut down and destroyed, and even the wavy undulations of the land have been submerged in an interminable sea of Scots fir, which would have been in its proper place had it been judiciously planted on the high and bare wastes and moorlands, where it would have produced a profitable crop of timber upon land which is otherwise worthless.

• This following extract from 1863 echoes more recent concerns about the fate of our forests and the lack of protection by legislation.

THE NEW FOREST ITS HISTORY AND ITS SCENERY by JOHN R. WISE (1863 first edition)

I say, too, this, strange as it may doubtless appear, that Government, whenever it fells any timber, should spare some of the finest trees for the sake of their beauty, and for the delight they will give to future generations. Cut down, and sawn into planks, they are worth but so many pounds. Standing, their value is inappreciable. We have Government Schools of Design, and Government Picture Galleries, but they are useless without Nature to assist the student. Government, by keeping here some few old trees, will do more to foster true Art than all the grants of Parliament. The old thorns of Bratley, the beeches of Mark Ash, and the yews of Sloden, will teach more than all the schools and galleries in the world. As we have laws to preserve our partridges and pheasants, surely we might have some to protect our trees and our landscapes.

THE NEW FOREST - Described by Elizabeth Godfrey 1912

Once, also, there existed here a grove of noble yews, and of these some yet remain. One remarkable ring of eleven together hint at what they were in their glory, and just outside the enclosure a striking semicircle of half a dozen, standing round some oaks, are better seen in the open. Density and solitude are the chief characteristics of Sloden Wood. Here in its depth the ponies can find a refuge from the storm, a shadow from the heat, more impervious than many a stable. Here, too, the hind may bring forth her young and discover the thick bushes. For this is the special haunt of the fallow deer, and, resting quiet in the shade, one may chance to see a little company of the graceful, stately creatures pass slowly, with dainty footsteps, across a glade at no great distance.

• In February 1992 a local writer, Anthony Pasmore, wrote in the Lymington Times:

Righting old Wrongs

The poet, diarist and one time Lymington customs official William Allingham, records several visits made by Tennyson to the New Forest in the 1860s. Of particular interest is the diary entry for 22nd July, 1866, on which day the two men searched unsuccessfully for the ancient yews of Sloden, before being told that they had been felled several years earlier as part of the programme of inclosure and replanting which was then threatening the survival of the New Forest. They learned that this fine wood had been cut down and sold for £30, whereupon Tennyson is reported to have said that he would willingly have paid the timber value to keep the trees standing. Some years later, the Deputy Surveyor of the time was questioned about this outstanding piece of vandalism when being examined before a select committee enquiring into the management of the New Forest. However, the trees were gone and the yews of Sloden, apart from a remnant around the southern edge of the present Inclosure, have been no more than a memory for over a hundred and twenty years. The oaks which replaced them were cut in the 1940s and then, as part of the now abandoned programme to convert the Forest to conifers, Douglas Fir was planted on most of the cleared land in 1953.

That might have been the end of the story for a century or so, but for the great storm of January 1990. That felled huge blocks of Douglas Fir in Sloden where thinning had recently taken place, thus creating an opportunity to make small amends for the huge losses of hardwood trees in the cuttings of post war years. The Forestry Commission has, in fact agreed to replant the whole of the clearings in Sloden with oak and work is about to start. Now, however, an important amendment to the replanting plan has been put forward by one of the Forests leading field archaeologist. He has suggested that, at least on the north face of Sloden Ridge, a mixture of oak and yew should be planted so that our successors in two hundred years may see again that gem of the New Forest which Tennyson missed by two years and the rest of us by more than a century. The plan has the backing of the Hampshire Field Club and the New Forest Associations hardwood sub-committee. The Forestry Commission has agreed to consider the proposal and there seems a good chance that it will be adopted.

• The exact diary records for the 1866 encounter reads:

WILLIAM ALLINGHAM - A diary 1907

We look about for the big yews, and can't find them. Ask Rural Postman, who says, 'The Sloden Yews are all cut down. They were offered me, the whole of 'em, for £50. It was the head place for Yews.' I think he said they were bought for £30 by an upholsterer at Southampton. We much vexed ; T. said he would have paid £30 himself to have preserved this famous Yew Wood, old beyond memory, and fit to live beyond reckoning. The cutting probably done by order of some London official down for the day. But surely the Deputy Ranger here might have interposed.

• Then in August 1992 Pasmore added:

In February this year I wrote about a visit to the felled yews of Sloden made by Tennyson on the 22nd July 1866. The Forestry Commission was then considering a suggestion that some of these once famous trees should be replaced in one of the storm damaged areas of the Inclosure. It is therefore pleasant to record that at a small ceremony on 22nd July this year, the first tree of the replacements was planted. The others will follow at a more appropriate planting time in the autumn. I hope that the great poet would have approved of this belated outcome of his visit to the Forest.

I suspect that this could well be the first official planting of yews in the Forest for a very long time - perhaps centuries. It is a tree which occurs quite widely on the Open Forest, and occasionally in the Inclosures, but it is almost always self sown and is usually found singly or in a group of two or three. Despite its reputation as a poison, it is heavily browsed, especially by the deer, and this accounts for the umbrella shape so characteristic of individual trees on the heath. All accessible green material is eaten up to the browse line, the maximum height to which deer and ponies can reach. However, when storms or snow uproot trees or detach branches, the Forestry Commission is quick to cut and burn the branches to reduce the risk of poisoning.

The yew trees which survive in Old Sloden (as opposed to Sloden Inclosure where the planting is to be done) have suffered greatly in recent years. Many are dead or dying and it has been suggested that air pollution is the cause of the trouble. Why some trees and groups remain unaffected is a mystery and the alternative theory is that many trees have simply reached the end of their natural lives. Whatever the reason, the new planting should be a welcome addition to the stock of Sloden yews.

The above by kind permission of Pasmore (July 2013).

THE NEW FOREST - An Ecological History by Colin R. Tubbs (1968)

The first statutory Inclosures were of beech and oak and some at least were sown, not planted. Spits of ground were turned up at intervals of a yard and three acorns sown in each spit. Following sowing, the ground was broadcast with hawes, holly berries, sloes and yew berries so that protection would be afforded the young oak crop until it was past danger from browsing.

Thus, Sloden Old Inclosure, sown in 1775 and crowning the ridge between the Dockens Water and Latchmore Brook valleys in the north of the Forest, is today a mixed wood of oak, holly, hawthorn and yew. In parts the yew forms a closed canopy, the only site in the Forest where it does so, although the species is a normal component of the Forest 'holms'. A large number of the trees are now dead or dying, a phenomenon for which no really satisfactory explanation has so far been advanced. A ring count made in 1963 from the butt of a yew felled during the process of improving the gravel track through part of the wood confirmed the age of the stand. The canopy formed by the original planting remained closed until comparatively recently, effectively preventing the widespread establishment of younger age classes; and in recent years, during which both oak and yew have suffered from die-back, regeneration has been prevented by intense grazing and browsing, although there has been some expansion of the margins of the wood.



It can be a major challenge to a yew if the whole tree or a large part of it is suddenly exposed to direct sunlight. This can be caused by the disappearance of a long-term shading object, for example when a neighbouring tree is felled by a storm, by age or by human interference (1940 felling of oak).

Yew leaves are only replaced every four to eight years and that is how long the adaptation to the new light situation would take. During this period, particularly in the beginning, the yew's vital balance would be impaired, and in the worst case the tree could even die.

The Survey

A survey of the yews was carried out during July 2013, with a grand total of 460 trees observed and a 10 figure grid reference noted either for those in small groups or for solitaries. Approximately 20 yews are not included in the survey; these grow as solitaires on the north facing slope and range between 6' and 9' in girth.

Of the 460 trees observed, 171 had girths of 6ft or above, accounting for 37% of the grand total recorded. Of these the 24 smallest girthed were estimated to have girths of close to 6'. 143 were measured at a height of 3', while the 4 largest were recorded at an appropriate height to obtain their minimum girth. Trees whose girth was in the region of 3/5ft were not measured.

Also noted were 80 yews that are dead but still standing (snags in forest ecology) and these account for 17% of the grand total. These sculptured, whitening yews will never recover and may appear to be useless, even eyesores, but they are important components of the forest wildlife habitat.

I have also made observations on moribund yew that have very little foliage and are therefore in steep decline. It is probably only a matter of time before they become part of the dead tree statistics.

Observations into the sex of the trees was carried out by looking at the ground close to the tree for both seeds (female) or the remains of the pollen sacs (male). Where the evidence was inconclusive no sex was recorded.

The yews generally seem to fall into three age groups:

321 would appear to have an age of 100 years or less. 32 of these, with a girth of about 6 feet (1.83M) would be closest to 100 years.

103 yew between 6 and 9 feet (1.84 – 2.75M) may indicate plantings between 100 and 200 years.

35 yew between 9 and 12 feet (>2.75M) may indicate planting between 200 and 300 years.

See table 1 for histogram

A full listing of the observed yews can be found in Appendix 1.



Table 1. Measured yew trees by girth range

Maps

In 1789, a Royal Commission published a report on the New Forest. The report was accompanied by the first detailed map of the Forest and was based on surveys undertaken in 1786/87 by Thomas Richardson, William King, Abraham Driver and William Driver. It is commonly known as "Drivers' map". The section below shows the extent of Sloden Inclosure after the new planting in 1755 following the 1698 New Forest Act.

For a large format of the whole map, please visit: http://www.newforest.hampshire.org.uk/historic_maps/maps_intro.html



Figure 1. Sloden Inclosure after the new planting in 1755

LiDAR (Light Detection and Ranging) map of Sloden Inclosure showing the round enclosure which may be of archeological importance and is only partially shown on the Ordnance Survey maps.



For more information please visit http://lidar.newforestnpa.gov.uk/lidarzoom.htm

Figure 2. Map of Sloden Inclosure showing the round enclosure

Figure 3 shows the map of the area covered in this survey (460 yews) is indicated by the red outline, while the blue outline indicates (20 yews) a rough position of the modern Inclosure from 1864.



Get – a – Map - Image reproduced with permission of Ordnance Survey and Ordnance Survey of Northern Ireland

Figure 3. Map of the area covered in this survey

Photographs

Yew 9 SU2143112681

Male 10' 2"

Yew 19 SU2132912668 Male 6' 7" One of a line of three, competing with holly and oak





Yew 28 SU2118312583 Male 9' 1"

Yew 31 SU2127112570 Male 11' 4" Two hollowing leaders



Yew 35 SU2105212572 Female 8' 3" An extremely twisted bole



Yew 39

SU2107012516

Male 11' 4"





Yew 41 SU2107712515 One of the many dead yews



Yew 48 SU2166812796 Female 10' 10" Hollowing and with a fine internal stem



Yew 52 SU2157312724 Male 9' 9"





Yew 56SU2153312649Male 10' 2"Main leader hollow and one successful branch layer, the first I have noted in the New Forest.





Yew 63, 64, 65 SU2147912583 Group of three with the largest to the front at 10' 8", then 8' 4" and 8' 7". Yew 92 SU2112512443 Male 10' A break of crown around 8' and a healthy crown





Yew 105 SU2102112440 Female 12' 9" at root crown A 5' break of crown with three main branches and further sub divisions. Four other younger yews nearby, of which three are dead.



Lichen on a dead yew



Yew 120 SU2077312452 Female 11' Twin trunk with one fragmenting, new flow of wood evident. Yew 130 Group of five, all dead



Yew 132 SU2112612409 Female 9' 3" at 2' from the ground An urn shaped yew, hollow along with new flow of wood. Most unusual growth pattern for the New Forest.





Yew 155 SU2151912563 Female 11' 3", Yew 158 SU2154712522 Female 10' 2" the other measuring 7' 10".





Yew 160 SU2159712593 12' 2" Dead fragmenting tree, internal stem also dead. This may be the oldest yew at the site.



Yew 184 SU2161612493 8' 6" A bulbous lower bole, hollow with new wood flowing over the old remains.





Yew 206SU2171212672Female 12' 10"Break of crown around 4', loss of major branch.





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Appendix 1 – Full listing of observed yew

| | | | - | - | | Girth | | | | |
|----|---------------|----------------|------|--------------|-----------|-------|-----|-------|--------------------|--|
| No | Grid Loc (SU) | No of trees | Dead | Sex | Estimated | Ft | Ins | Mtrs | Height measured | Comments |
| 1 | 2180613099 | 1 | | Male | | 6 | 9 | 2.057 | | Sparse foliage |
| 2 | 2173313048 | 1 | 1 | | | | | 0.000 | | Dead |
| 3 | 2168713006 | 2 | | | | 5 | 10 | 1.778 | | Yellowing foliage, a self seeded juvenile close by |
| 4 | 2169312995 | 1 | | Male | | 6 | 8 | 2.032 | | |
| 5 | 2161312893 | 1 | | | | | | 0.000 | | Being shaded out by oak |
| 6 | 2163012879 | 2 | 1 | | | | | 0.000 | | Juvenile dead close by |
| 7 | 2164312886 | 1 | | | | 7 | 8 | 2.337 | | Sparse foliage |
| 8 | 2160312869 | 1 | | Female | | 9 | 4 | 2.845 | | Surrounded by oak |
| 9 | 2143112681 | 1 | | Male | | 10 | 2 | 3.099 | | Following three are amongst oak and conifer |
| 10 | 2145012682 | 1 | | Male | | 6 | 9 | 2.057 | | |
| 11 | 2144112675 | 1 | | | | | | 0.000 | | Sparse foliage |
| 12 | 2141812693 | 1 | | Male | _ | - | | 0.000 | | Juvenile |
| 13 | 2137012658 | 3 | 2 | | E | 6 | | 1.829 | | One dead, one dying and one satisfactory |
| 14 | 3136312693 | 1 | | Male | | 8 | | 2.438 | | |
| 15 | 3136312693 | 1 | | Male | | 5 | | 1.524 | | |
| 16 | 2136012673 | 2 | | | _ | _ | | 0.000 | | Two juveniles both with Chicken of the Woods |
| 17 | 2133812682 | 2 | | | E | 6 | | 1.829 | | |
| 18 | 2134612664 | 2 | 2 | | | _ | | 0.000 | | Dead |
| 19 | 2132912668 | 3 | | Male | | 6 | 7 | 2.007 | | a line of three yews competing with holy and oak |
| 20 | 2132312679 | 1 | | Female | E | 6 | | 1.829 | | |
| 21 | 2131112645 | 1 | | Female | | 7 | 10 | 2.388 | | - · · · |
| 22 | 2134012629 | 4 | | | _ | - | | 0.000 | | Group of four young yews |
| 23 | 2127012642 | 1 | | Female | E | 6 | | 1.829 | | |
| 24 | 2125312647 | 1 | | Female | | 6 | 10 | 2.083 | | |
| 25 | 2121112631 | 10 | | | | _ | | 0.000 | | Group of ten |
| 26 | 2117212604 | 1 | | | | 7 | 7 | 2.311 | | |
| 27 | 2117212604 | 1 | | | | | | 0.000 | | Close to above |
| 28 | 2118312583 | 1 | | Male | | 9 | 1 | 2.769 | | |
| 29 | 2124012599 | 1 | | Female | | | | 0.000 | | |
| 30 | 2123512597 | 1 | | Male | | 8 | 7 | 2.616 | | Tall Columnar |
| 31 | 2127112570 | 1 | | Male | | 11 | 4 | 3.454 | | A 6' break of crown with two hollowing leaders |
| 32 | 2121612563 | 3 | 1 | Female | | 7 | 5 | 2.261 | | Group of three, one is dead |
| 33 | 2119012552 | 2 | | Female | | 8 | 4 | 2.540 | | Group of two |
| 34 | 2108912550 | 1 | | Female | | 9 | 4 | 2.845 | | The last of the last |
| 35 | 2105212572 | 1 | | Female | | 8 | 3 | 2.515 | | I wisted bole |
| 36 | 2105812545 | 1 | | Female | | _ | - | 0.000 | | |
| 37 | 2103712524 | 6 | | | | 8 | 2 | 2.489 | | Group of six |
| 38 | 2105312509 | 4 | | Female | | 1 | 8 | 2.337 | | Group of four |
| 39 | 2107012516 | 1 | | Male | | 11 | 4 | 3.454 | | Tall columnar |
| 40 | 2106012509 | 1 | | Female | | 8 | 11 | 2.718 | | Devel |
| 41 | 2107712515 | 1 | 1 | F I . | | | | 0.000 | | Dead |
| 42 | 2111812488 | 2 | | Female | | 9 | 4 | 2.743 | | One of the late |
| 43 | 2112312509 | 12 | | Female | | 7 | 4 | 2.235 | | Group of twelve |
| 44 | 2114112582 | 1 | | Female | | 9 | 10 | 2.997 | | |
| 45 | 2167812893 | 1 | | remaie | | | 7 | 2.134 | ļ | |
| 46 | 2164912869 | 1 | | Mala | | 0 | 1 | 2.007 | | |
| 47 | 2104812856 | | | | E | 6 | 40 | 1.829 | ļ | |
| 48 | 2100812/96 | 1 | | Female | | 10 | 10 | 3.302 | ļ | noliow and with a tine internal stem. |
| 49 | 2161412751 | 1 | | Female | | 8 | 5 | 2.565 | | |
| 50 | 2162212738 | 1 | | remale | | 8 | 40 | 2.438 | | |
| 51 | 2159212745 | | | waie | | 9 | 10 | 2.997 | L | |
| 52 | 215/312724 | 1 | | Male | | 9 | 9 | 2.972 | ļ | |
| 53 | 215/612708 | | | waie | | 8 | 9 | 2.667 | | |
| 54 | 2158112673 | 1 | | waie | | 8 | 5 | 2.565 | | Deed |
| 55 | 2158012676 | 1 | 1 | | | | | 0.000 | L | |
| 56 | 2153312649 | 1 | | Male | | 10 | 2 | 3.099 | | which is the first noted in the new forest |
| 57 | 2149512647 | 1 | | Female | | 8 | 8 | 2.642 | | |
| 58 | 2149712631 | 1 | | Male | | | | 0.000 | | |
| 59 | 2151112614 | 1 | | Male | | | | 0.000 | | |
| 60 | 2151912596 | 2 | | | E | 6 | | 1.829 | | |

| | | | | | | Girth | | | | |
|-----|---------------|--------|------|--------|-----------|-------|---------------------|-------|------------|--|
| No | Grid Loc (SU) | No of | Dead | Sex | Estimated | Ft | Ins | Mtrs | Height | Comments |
| 61 | 2150012594 | 1 | | Female | | | | 0.000 | measurea | |
| 62 | 2149612606 | 2 | | Male | | 8 | 4 | 2.540 | | Twisted bole. One younger tree close by |
| 63 | 2147912583 | 1 | | | | 10 | 8 | 3.251 | | Next are a group of three, photo indicates |
| 64 | 2147912583 | 1 | | | | 8 | 4 | 2.540 | | |
| 65 | 2147912583 | 1 | | Male | | 8 | 7 | 2.616 | | |
| 66 | 2147812624 | 1 | | Female | E | 6 | | 1.829 | | |
| 67 | 2141212620 | 1 | | Female | | 7 | | 2.134 | | |
| 69 | 2140112602 | 1 | | Fomolo | | 10 | | 2 650 | 1 | Twin trunked yew with adventitious growth all over |
| 00 | 2140112002 | I | | remale | | 12 | | 3.050 | - | the bole, largest trunk recorded 8' |
| 69 | 2137712610 | 3 | | | | 8 | 8 | 2.642 | | Group of three, the other two are around 6' in girth |
| 70 | 2139512568 | 1 | | | | 7 | 7 | 2.311 | | |
| 71 | 2135312570 | 1 | | Male | | 9 | 2 | 2.794 | 2 | Twin trunk |
| 72 | 2132912558 | 1 | | | | | | 0.000 | | |
| 73 | 2130512577 | 1 | | Male | _ | 7 | 9 | 2.362 | | |
| 74 | 2130512577 | 1 | | | E | 6 | | 1.829 | | |
| 75 | 2132912535 | 4 | | | | 7 | • | 0.000 | | |
| 76 | 2134112521 | 1 | | Mala | | 7 | 9 | 2.362 | | Severe lack of follage |
| 70 | 2132912508 | 1 | | Male | | 7 | 11 | 2.413 | | |
| 70 | 2132812513 | 1 | | Male | | 6 | 9 | 2.302 | | |
| 80 | 2126612520 | 1 | | IVIAIE | F | 6 | 0 | 2.032 | | |
| 81 | 2120012530 | 3 | | | | 6 | | 1.029 | | |
| 82 | 2120212525 | 2 | 1 | | F | 6 | | 1.829 | | One alive, one dead |
| 83 | 2122912530 | 1 | | | F | 6 | | 1.829 | | Only one minor branch with foliage |
| 84 | 2118712513 | 1 | | | F | 6 | | 1.829 | | Only three minor branches with foliage |
| 85 | 2117812517 | 1 | | | E | 6 | | 1.829 | | Top four branches with foliage |
| 86 | 2113112493 | 2 | | Male | E | 6 | | 1.829 | | · · · · · · · · · · · · · · · · · · · |
| 87 | 2114512467 | 1 | 1 | | | 8 | | 2.438 | | Dead |
| 88 | 2113712467 | 1 | | Male | | 8 | 1 | 2.464 | | Group of three, see below |
| 89 | 2113712467 | 1 | | Female | | 7 | | 2.134 | | |
| 90 | 2113712467 | 1 | | Female | | 6 | 4 | 1.930 | | |
| 91 | 2113312462 | 2 | | | | 6 | | 1.829 | | |
| 92 | 2112512443 | 1 | | Male | | 10 | | 3.048 | | Break of crown around 8' along with healthy crown |
| 93 | 2111812428 | 1 | | Female | | 8 | 1 | 2.464 | | |
| 94 | 2111912441 | 3 | 1 | | E | 6 | | 1.829 | | Group of three, one dead |
| 95 | 2112012469 | 5 | | | E | 6 | | 1.829 | | |
| 96 | 2109712469 | 5 | 4 | | E | 6 | | 1.829 | | Group of five, four dead |
| 97 | 2109612463 | 2 | 1 | Male | | 7 | 11 | 2.413 | | Two trees, one dead |
| 98 | 2108012455 | 1 | | Female | | 9 | | 2.743 | | |
| 99 | 2109012432 | 4 | 4 | | _ | 0 | | 0.000 | | Group of four all dead |
| 100 | 2106412453 | 4 | F | | E | 6 | 0 | 1.829 | | Crown of five all dood |
| 101 | 2106012430 | 0 1 | 5 | | E | 6 | 9 | 2.302 | | |
| 102 | 2104212449 | 2 | | | E | 6 | | 1.029 | | |
| 103 | 2102012477 | 4 | | | F | 6 | | 1.829 | | |
| | 2100112100 | | | | _ | Ŭ | | 1.020 | | Having a 5' break of crown with three main branches |
| 105 | 2102112440 | 5 | 3 | Female | | 12 | 9 | 3.886 | Root crown | and then further sub divisions. Four others vounger |
| | | | | | | | | | | yews are close and three are dead |
| 106 | 2104312403 | 1 | | | | 6 | 10 | 2.083 | | Sparse foliage |
| 107 | 2101512408 | 2 | | Female | | 7 | 6 | 2.286 | | |
| 108 | 2099812415 | 1 | | | | | | 0.000 | | |
| 109 | 2097412408 | 1 | | Female | | 10 | 3 | 3.124 | | |
| 110 | 2097612434 | 1 | | Female | | 7 | 6 | 2.286 | | |
| 111 | 2097512436 | 1 | | Female | | 6 | 5 | 1.956 | | |
| 112 | 2097312447 | 1 | | | E | 6 | | 1.829 | | |
| 113 | ļ | 1 | 1 | | | | | | | Photos of lichen on a dead yew |
| 114 | | 1 | 1 | | | | | 0.000 | | Photo of a dead yew |
| 115 | 2094812432 | 4 | | | | | | 0.000 | | Partial remains plus evidence of a remnant buttress |
| | | | | | | | | | | and new wood flowing over the white wood |
| 116 | 2091712416 | 8 | 2 | Female | | 6 | 7 | 2.007 | | Group of eight, two dead and six with sparse follage |
| 117 | 2088312/20 | 2 | 1 | Female | | 6 | Λ | 1 930 | | One dead |
| 118 | 2085312429 | 6 | | Female | | 8 | - - 8 | 2.642 | | |
| 119 | 2078112468 | 10 | | Female | | 6 | 9 | 2,057 | | |
| 120 | 2077312452 | 1 | | Female | | 11 | Ŭ | 3,353 | | Twin trunk with one fragmenting, new wood evident |
| | | | | | ļ | | | | | |

| | | | | | | | Girt | h | | |
|----------|------------|----------|------|---------------|-----------|------------|------|---------|----------|---|
| No | | No of | Deed | Cox | Fatimatad | F 4 | Inc | Mtro | Height | Commonto |
| NO | | trees | Deau | Sex | Estimateu | гι | 1115 | IVILIS | measured | Comments |
| 121 | 2080112420 | 1 | | | | | | 0.000 | | |
| 121 | 2000112420 | 5 | | | | | | 0.000 | | |
| 122 | 2092012302 | 5 | | Famala | | 0 | 0 | 0.000 | | Three others with energy folions around 41 to Cl |
| 123 | 2094212352 | 4 | | remaie | | 0 | 0 | 2.042 | | Three others with sparse tonage around 4 to 6 |
| 124 | 2094912355 | 2 | 1 | | | | | 0.000 | | One dead |
| 125 | 2095112378 | 1 | | Female | | 10 | 2 | 3.099 | | |
| 126 | 2100512362 | 4 | 4 | | | | | 0.000 | | Group of four all dead |
| 127 | 2103112394 | 5 | | Female | | 7 | 11 | 2.413 | | |
| 128 | 2102512397 | 3 | 3 | | | | | 0.000 | | Group of three all dead |
| 129 | 2104812360 | 9 | 3 | | | | | 0.000 | | Group of nine with three dead |
| 120 | 2100612201 | 5 | 5 | | | | | 0.000 | | Group of five all dead |
| 100 | 2109012391 | 5 | 5 | | | | | 0.000 | | Group of nive an dead and two with one read fallings |
| 131 | 2109712394 | 0 | 1 | | | | - | 0.000 | | Group of six, one dead and two with sparse tonage |
| | | | | | | | | | | An urn snaped yew, nollow along with some new |
| 132 | 2112612409 | 1 | | Female | | 9 | 3 | 2.819 | 2 | flow of wood. This is the second only urn I have seen |
| | | | | | | | | | | in the NF, the other was at Bramshaw Wood. |
| 133 | 2113012416 | 1 | | Female | | 7 | 10 | 2.388 | | |
| 134 | 2115712411 | 1 | | Female | | 9 | 9 | 2.972 | | Very sparse foliage |
| 135 | 2117412405 | 1 | | Female | | 8 | 10 | 2,692 | | Very sparse foliage |
| 136 | 2117412405 | 1 | | i ollialo | | 7 | 7 | 2 311 | | Very sparse foliage |
| 100 | 2117712400 | 5 | 2 | | | 6 | , | 1 920 | | Croup of five with two dood |
| 137 | 2117712439 | 5 | 2 | Mala | | 0 | - | 1.629 | | Group of live with two dead |
| 138 | 2119712442 | 2 | | Male | | 8 | 3 | 2.515 | | |
| 139 | 2120012451 | 5 | 2 | | | | | 0.000 | | Group of five with two dead |
| 140 | 2123112454 | 4 | | Female | | 8 | 8 | 2.642 | | |
| 141 | 2127812473 | 3 | | | | | | 0.000 | | |
| 142 | 2128412475 | 4 | | | | | | 0.000 | | |
| 143 | 2134712491 | 1 | | | | | | 0.000 | | |
| | 2101112101 | · · | | | | | | 0.000 | | lust a few branch tins have foliage, two dead close |
| 144 | 3137012511 | 3 | 2 | | | 10 | 1 | 3.073 | | bust a few branch tips have foliage, two dead close |
| | | | | | | | | | | |
| 145 | 2138512513 | 1 | | | | 8 | 5 | 2.565 | | Group of three with only the branch tips having |
| | | | | | | - | - | | | foliage |
| 146 | 2138512513 | 1 | | | | | | 0.000 | | |
| 147 | 2138512513 | 1 | | | | 8 | 10 | 2.692 | | |
| 148 | 2139512525 | 1 | | Male | | 10 | | 3.048 | | |
| 149 | 2139912535 | 1 | | Male | | 8 | 2 | 2.489 | | Sparse foliage |
| 150 | 2140212547 | 3 | | | | - | | 0.000 | | |
| 150 | 2140212047 | 1 | | Mala | | 10 | 2 | 2 1 2 4 | | Sparse feliage |
| 151 | 2142212557 | 1 | | | | 10 | 3 | 3.124 | | Sparse lollage |
| 152 | 2142312561 | 1 | | Female | | / | 6 | 2.286 | | |
| 153 | 2146712528 | 1 | | Female | | 6 | | 1.829 | | |
| 154 | 2151012567 | 1 | | Female | | 8 | | 2.438 | | |
| 155 | 2151912563 | 1 | | Female | | 11 | 3 | 3.429 | | |
| 156 | 2151912563 | 1 | | Female | | 7 | 10 | 2.388 | | |
| 157 | 2152912524 | 1 | | Female | | 8 | 3 | 2.515 | | |
| 158 | 2154712522 | 3 | 2 | Female | | 10 | 2 | 3.099 | | Two dead are close by |
| 159 | 2156212510 | 1 | | | | | | 0.000 | | |
| 100 | 2100212010 | | | | | | | 0.000 | | Dead fragmenting tree, internal stem also dead. May |
| 160 | 2159712593 | 1 | 1 | | | 12 | 2 | 3.708 | | be the addeet on this site |
| 1 | 0444040753 | <u> </u> | | F | | | | 4 000 | | |
| 161 | 2111212561 | 1 | | ⊦emale | | 6 | | 1.829 | L | |
| 162 | 2097912564 | 4 | | | | 5 | | 1.524 | | |
| 163 | 2099212564 | 1 | | Male | | 8 | | 2.438 | | Slightly exaggerated by side limb |
| 164 | 2097012563 | 1 | | Female | | 8 | 6 | 2.591 | | |
| 165 | 2095612549 | 2 | | Female | | 6 | 6 | 1.981 | | Starting to hollow at the base |
| 166 | 2095012525 | 1 | | Female | | 9 | 4 | 2.845 | | Ŭ T |
| 167 | 2095012522 | 2 | | Female | | 7 | 10 | 2 388 | | |
| 160 | 2002112406 | 2 | | . onaic | | ' | 10 | 0.000 | | |
| 100 | 2092112480 | 2 | | | | | | 0.000 | | The second |
| 169 | 2091312483 | 5 | 3 | Female | | 7 | 11 | 2.413 | | I wo yew close together with largest measured, a |
| | | | | _ | | | | | | turther three are dead |
| 170 | 2090312481 | 9 | | | | | | 0.000 | | All nine had sparse foliage |
| 171 | 2088612468 | 1 | | Female | | 8 | 8 | 2.642 | | Totally hollow with fine internal stem of 4" dia |
| 172 | 2096012461 | 1 | | Female | | 5 | 9 | 1.753 | | |
| 173 | 2097012461 | 2 | | - | | | | 0.000 | | |
| <u> </u> | | <u>⊢</u> | | | | | | 2.000 | | Partially dead, one side of the bole, young holly |
| 174 | 2097712472 | 1 | | | | 6 | 10 | 2.083 | | arowing at fork |
| 475 | 0100110100 | 4 | | Famali | | | 7 | 0.040 | | |
| 1/5 | 2102112482 | 1 | | remale | | 8 | 1 | 2.616 | | |
| 176 | 2158512541 | 1 | | Male | | 7 | 6 | 2.286 | | |
| 177 | 2159712521 | 1 | | Male | | 7 | 2 | 2.184 | | |
| 178 | 2160612531 | 1 | | Female | | 6 | 9 | 2.057 | | |
| 179 | 2160812536 | 1 | | Male | | 7 | 11 | 2.413 | | |
| 180 | 2160812536 | 1 | | Female | - | 6 | 8 | 2.032 | | |
| | | | | - | | | | - | | |

| No Ord Dead Sex Eatmace Ft Ins Mare Height Mesourd Comments 181 216112527 1 Nale 7 5 2.261 1 Section | | | | | | | Girth | | | | |
|---|-----|---------------|----------------|------|--------|-----------|--------|-----|-------|--------------------|--|
| 181 218112527 1 Male 7 5 2.821 182 218112520 1 Male 5 1.524 183 216112520 1 Male 5 1.524 184 216112543 1 Female 10 6 2.691 A bulbous lower bole and hollow with new wood flowing over the old remains. 186 216511256 1 Male 7 7 2.311 2 187 2166112563 1 Male 7 7 2.311 2 188 216512560 1 Male 10 2 2.472 2 189 2166112631 1 Female 9 4 2.452 2 181 216512649 1 1 10 2 3.099 Dead 182 216512649 1 1 10 2 3.099 Dead 182 216512640 2 1 Female 8 6 2.591 2.591 182 216512606 2 1 Female 7 | No | Grid Loc (SU) | No of trees | Dead | Sex | Estimated | Ft | Ins | Mtrs | Height measured | Comments |
| 112 211112517 1 Male 5 1.524 112 216112493 1 0 0.000 A bulbous lower bole and hollow with new wood flowing over the old remains. 105 216112493 1 Female 0.00 0.000 A bulbous lower hold remains. 105 2168612563 1 Male 7 7 2.311 Female 107 2168612563 1 Male 7 7 2.311 Female 108 216612633 1 Male 10 1 3.073 Female 9 2.4245 108 216612632 1 Male 10 2 3.099 Dead 108 216612632 1 Female 8 6 2.591 Sparse foliage 108 216612632 1 Female 8 6 2.591 Sparse foliage 108 216912630 2 Female 8 6 2.591 Sparse foliage 108 2170412664 1 Female 7 6 Sparse foliage Sparse foliage | 181 | 2161812527 | 1 | | Male | | 7 | 5 | 2.261 | | |
| 183 2169112520 1 0 0 0 A bulbous lower bole and hollow with new wood flowing over the old remains. 184 216112433 1 Female 10 5 3.175 2 Hollow 185 216612483 1 Male 7 7 2.311 - 187 216612563 1 Male 10 1 3.073 - 188 216512660 1 Male 10 1 3.073 - 189 216612653 1 Male 11 2.353 - <td>182</td> <td>2161112517</td> <td>1</td> <td></td> <td>Male</td> <td></td> <td>5</td> <td></td> <td>1.524</td> <td></td> <td></td> | 182 | 2161112517 | 1 | | Male | | 5 | | 1.524 | | |
| 1 2161612493 1 Female 10 5 3.75 2 Hollow it new wood flowing over the old remains. 108 216512433 1 Female 100 5 3.75 2 Hollow 108 216512563 1 Male 7 7 2.311 - 108 2166012573 1 Female 9 4 2.845 - 108 2166012573 1 Female 9 9 2.972 - 108 216612638 1 Male 10 2 3.069 Dead 108 216512649 1 1 10 2 3.069 Dead 108 216512649 1 Female 8 6 2.591 Sass 108 216512649 1 Female 7 6 0.000 Group of nine with one dead which measured 9'8', the rest are much less in girth 108 217012545 3 - 0.000 Group of eight with five dead </td <td>183</td> <td>2160112520</td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0.000</td> <td></td> <td></td> | 183 | 2160112520 | 1 | | | | | | 0.000 | | |
| Investigation Image: Constraint of the second | 184 | 2161612493 | 1 | | | | 8 | 6 | 2 591 | | A bulbous lower bole and hollow with new wood |
| 185 21681243 1 Fenale 10 5 3.75 2 Hollow 187 2166612563 1 Male 7 7 2.311 | | 2101012100 | · · | | | | Ŭ | Ŭ | 2.001 | | flowing over the old remains. |
| 186 216612651 1 Male 7 7 2.3.11 187 216612663 1 Male 10 1 3.0.73 188 2166012560 1 Male 9 4 2.8.45 198 2166012573 1 Female 9 4 2.8.45 - 191 216512649 1 1 10 2 3.6.99 Dead 192 216512649 1 1 10 2 3.6.99 Dead 193 216512650 2 Female 8 6 2.5.91 Sparse foliage 194 216512666 9 1 - 0 0.000 Group of nine with none dead which measured 9''8'', the rest are much less in girth 198 2170412566 3 - - 0.000 Group of seven with five dead 217012627 1 Male 7 6 - - 0.000 217012628 3 3 - - 0.000 Group of seven with five dead 2170126261 1 Male | 185 | 2161612493 | 1 | | Female | | 10 | 5 | 3.175 | 2 | Hollow |
| 187 2166612563 1 Male 7 7 2.311 188 2165612573 1 Female 9 4 2.845 189 2165612573 1 Female 9 9 2.922 191 2164012538 1 Male 11 3.353 Dead 192 216612567 1 Female 8 6 2.891 193 216512681 1 Female 8 6 2.591 194 2160012632 1 Female 8 6 2.591 195 216521260 2 Female 8 6 2.591 196 21651260 2 Female 8 6 2.591 197 216891260 9 1 - 0.000 Group of nine with one dead which measured 9''8', the rest are much less in girth 198 2170127458 3 - - 0.000 Group of seven with five dead 201 2170312645 1 Female 7 9 2.362 - 203 2172912620 1 Female 7 9 2.362 - 203 2172912626 | 186 | 2165812515 | 1 | | | | | | 0.000 | | |
| 188 2166012560 1 Male 10 1 3.073 189 2166012573 1 Female 9 9 2.572 190 2164112611 1 1 3.353 Image: Construction of the second of the secon | 187 | 2166612563 | 1 | | Male | | 7 | 7 | 2.311 | | |
| 189 2164012573 1 Female 9 4 2.845 190 216412638 1 Male 11 3.353 Image: Construction of the second of th | 188 | 2165612560 | 1 | | Male | | 10 | 1 | 3.073 | | |
| 100 2164112£11 1 Image: constraint of the second sec | 189 | 2166012573 | 1 | | Female | | 9 | 4 | 2.845 | | |
| 111 114 13 3.353 112 216551263 1 1 10 2 3.99 Dead 113 216651263 1 Female 8 6 2.591 Sparse foliage 114 216612632 1 Female 8 6 2.591 Sparse foliage 116 216612632 1 Female 8 6 2.591 Sparse foliage 116 2166812613 1 Female 8 6 2.591 Sparse foliage 118 217012563 3 0 0.000 Group of nine with one dead which measured 9'8', the rest are much less in girth 118 217012567 1 Male 7 6 Coup of seven with five dead 202 217012529 8 5 I Group of eight with five dead 202 217012646 1 Female 7 9 2.362 203 217212626 3 3 I 0.000 Group of the eall dead 204 217421266 4 0.000 Gro | 190 | 2164112611 | 1 | | Female | | 9 | 9 | 2.972 | | |
| 112 216512649 1 1 1 10 2 3.099 Dead 113 2166512659 1 Image: Construction of the second of the | 191 | 2164912638 | 1 | - | Male | | 11 | _ | 3.353 | | |
| 143 216612853 1 Female 8 6 2.591 Sparse foliage 195 2165212606 2 Female 8 6 2.591 Sparse foliage 196 216812606 2 Female 8 6 2.591 Sparse foliage 197 216812606 9 1 0.000 Group of nine with one dead which measured 9'8", the rest are much less in girth 198 217412589 7 5 0.000 Group of seven with five dead 200 2172912627 1 Male 7 6 Group of eight with five dead 202 217012626 8 5 0.000 Group of eight with five dead 202 217012626 1 Male 8 4 2.540 203 217241266 3 3 0.000 Group of three all dead 204 217421266 1 Female 8 4 2.540 203 216312666 1 Female 8 7 2.616 | 192 | 2165512649 | 1 | 1 | | | 10 | 2 | 3.099 | | Dead |
| 144 2166012632 1 immale 8 6 2.591 Sparse tolage 196 2166812611 1 1 0.000 Group of nine with one dead which measured 9'8", the rest are much less in girth 197 2168912606 9 1 0.000 Group of nine with one dead which measured 9'8", the rest are much less in girth 198 2170412585 3 0.000 Group of seven with five dead 217031259 7 5 0.000 Group of eight with five dead 2170312529 8 5 0.000 Group of eight with five dead 2170312627 1 Male 7 6 Group of eight with five dead 22170012640 1 Female 7 9 2.362 Group of eight with five dead 202 2170212640 1 Female 8 4 2.540 Group of three all dead 206 2174212672 1 Female 8 3 2.515 Group of three all dead 201 217621673 1 Female 8 7 2.616 Group of three all dead 2121 216641 | 193 | 2166512659 | 1 | | | | | | 0.000 | | Just two branches with foliage |
| 185 21652/12606 2 image: constraint of the set of the se | 194 | 2166012632 | 1 | | Female | | 8 | 6 | 2.591 | | Sparse foliage |
| 186 2166812611 1 1 1 0 0.000 Group of nine with one dead which measured 9'8", the rest are much less in girth 187 2168912606 9 1 0 0.000 Group of nine with one dead which measured 9'8", the rest are much less in girth 188 2170412585 3 0 0 0.000 Group of seven with five dead 200 2172912627 1 Male 7 6 Group of eight with five dead 201 2170312640 1 Female 7 9 2.362 203 2172912650 1 Male 8 4 2.540 204 217461260 4 6 0.000 Group of three all dead 206 2174212672 1 Female 12 10 3.912 Break of crown around 4', loss of major branch 207 2170512673 1 Male 8 3 2.515 218 216312666 1 Male 8 7 2.616 212 216812750 1 Female | 195 | 2165212606 | 2 | | Female | | 8 | 6 | 2.591 | | |
| 197 2168912606 9 1 1 0.000 Group of nine with one dead with measured 9'8', the rest are much less in girth 198 2170412585 3 1 0.000 Group of seven with five dead 199 217512599 7 5 0.000 Group of seven with five dead 201 217012627 1 Male 7 6 Group of eight with five dead 201 217012646 1 Female 7 9 2.362 Group of three all dead 201 217212650 1 Male 8 4 2.540 Group of three all dead 203 217212665 3 3 0 0.000 Group of three all dead 204 217412665 3 3 0 0.000 Group of three all dead 207 217412666 1 Female 8 3 2.515 Group of three all dead 202 216312666 1 Female 8 7 2.616 Group of three all dead 211 216612707 1 Female 7 2.134 Group of three all dead <td>196</td> <td>2166812611</td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0.000</td> <td></td> <td></td> | 196 | 2166812611 | 1 | | | | | | 0.000 | | |
| Image: 1 | 197 | 2168912606 | 9 | 1 | | | | | 0.000 | | Group of nine with one dead which measured 9'8", |
| 198 217412585 3 0 0.000 Group of seven with five dead 200 2172912627 1 Male 7 6 Group of seven with five dead 201 2170312629 8 5 0.000 Group of eight with five dead 202 217001264 1 Female 7 9 2.362 203 2172912650 1 Male 8 4 2.540 204 2174612666 3 3 0.000 Group of three all dead 205 2174212672 1 Female 12 10 3.912 Break of crown around 4', loss of major branch 206 2170512673 1 Female 8 3 2.515 209 2169312666 1 Male 8 10 2.692 Twin trunk 210 2165812675 1 Female 8 7 2.616 111 213 216812680 1 Female 7 2.134 1414142 16912471 2 Female 7 2.2144 2174612716 1 | | 0470440505 | | | | | | | | | the rest are much less in girth |
| 199 21/1512599 7 5 0.000 Group of seven with five dead 201 2170312629 8 5 0 0 Group of eight with five dead 202 2170312629 8 5 0 0 Group of eight with five dead 202 217012646 1 Female 7 9 2.362 203 2172122650 1 Male 8 4 2.540 0 204 2174412665 3 3 0.000 Group of three all dead 0 205 217212672 1 Female 12 10 3.912 Break of crown around 4', loss of major branch 206 217012666 1 Male 8 7 2.616 Twin trunk 216812675 1 Female 8 7 2.616 Twin truk 212 216812700 1 Female 8 5 2.565 213 216912721 2 Female 7 10 2.388 214 216912721 1 Male 9 3 < | 198 | 2170412585 | 3 | _ | | | | | 0.000 | | |
| 200 21/2312627 1 Male 7 6 Group of eight with five dead 202 2170012646 1 Female 7 9 2.362 Group of eight with five dead 203 2172912650 1 Male 8 4 2.540 Group of eight with five dead 204 2174612660 4 0.000 Group of three all dead 205 2174212672 1 Female 12 10 3.912 Break of crown around 4', loss of major branch 207 2170512673 1 Female 8 3 2.515 1 209 2169312666 1 Male 8 10 2.692 Twin trunk 211 2166412708 1 Female 8 7 2.616 1 212 2168512700 1 Female 7 7 2.134 1 214 2169912721 2 Female 8 5 2.665 1 214 2169912721 1 Male 9 3 2.819 Very busy wasp/bee nest high in | 199 | 2171512599 | 7 | 5 | | | - | | 0.000 | | Group of seven with five dead |
| 201 2170312629 8 5 6 6 6 6 6 6 6 7 9 2.362 6 7 9 2.362 7 7 7 9 2.362 7 7 7 9 2.362 7 7 7 9 2.362 7 7 7 9 2.362 7 7 7 9 2.362 7 7 7 9 2.362 7 7 7 9 2.362 7 7 7 9 2.362 7 7 7 9 2.362 7 7 7 7 9 2.363 7 | 200 | 2172912627 | 1 | _ | Male | | 7 | 6 | | | |
| 202 2170012446 1 Female 7 9 2.362 203 2172912650 1 Male 8 4 2.540 204 2174612660 4 0.000 Group of three all dead 205 2174212655 3 3 0.000 Group of three all dead 206 2171212672 1 Female 12 10 3.912 Break of crown around 4', loss of major branch 207 2170512673 1 Female 8 3 2.515 Deak of crown around 4', loss of major branch 209 2169312666 1 Female 8 3 2.515 Deak of crown around 4', loss of major branch 209 2169312666 1 Female 8 7 2.616 Deak of crown around 4', loss of major branch 210 2168412708 1 Female 7 2.134 Deak of crown around 4', loss of major branch 213 2168512700 1 Female 7 2.134 Deak of crown around 4', loss of major branch 214 216991271 2 Female 7 2.134 Deak of crown around 4', loss of major branch 214 216912716 1 Female 7 <t< td=""><td>201</td><td>2170312629</td><td>8</td><td>5</td><td></td><td></td><td>_</td><td>_</td><td></td><td></td><td>Group of eight with five dead</td></t<> | 201 | 2170312629 | 8 | 5 | | | _ | _ | | | Group of eight with five dead |
| 213 2172912650 1 Male 8 4 2.540 204 2174612660 4 0.000 Group of three all dead 205 2174212665 3 3 0.000 Group of three all dead 206 2171212672 1 Female 12 10 3.912 Break of crown around 4', loss of major branch 207 2170512673 1 - 0.000 0.000 0.000 208 2169312666 1 Male 8 3 2.515 1 209 2169312666 1 Male 8 7 2.616 1 | 202 | 2170012646 | 1 | | Female | | 1 | 9 | 2.362 | | |
| 204 2174612660 4 0 0 0.000 Group of three all dead 205 2174212665 3 3 0 0.000 Group of three all dead 206 2171212672 1 Female 12 10 3.912 Break of crown around 4', loss of major branch 207 2170512673 1 Female 8 3 2.515 208 2169312666 1 Female 8 10 2.602 Twin trunk 210 216812675 1 Female 8 7 2.616 10 211 2166412708 1 Female 7 2.134 11 1268212690 1 Female 7 2.134 212 2168212701 1 Female 7 2.2656 11 14 149912721 2 Female 7 2.2666 11 <td>203</td> <td>2172912650</td> <td>1</td> <td></td> <td>Male</td> <td></td> <td>8</td> <td>4</td> <td>2.540</td> <td></td> <td></td> | 203 | 2172912650 | 1 | | Male | | 8 | 4 | 2.540 | | |
| 215 2174212655 3 3 1 0.000 Group of three all dead 206 2171212672 1 Female 12 10 3.912 Break of crown around 4', loss of major branch 207 2170512673 1 6 0.000 0 208 2169312666 1 Male 8 3 2.515 209 2168312666 1 Male 8 10 2.692 Twin trunk 210 2165812675 1 Female 8 7 2.616 1 212 2168512700 1 Female 7 2.134 1 1 214 2168912701 1 Female 8 7 2.616 1 213 2168912701 1 Female 8 5 2.565 1 214 2168912712 1 Male 9 3 2.819 Very busy wasp/bee nest high in the canopy 215 2170412716 1 0 0.000 One dead and one with sparse foliage 217 2174212721 1 | 204 | 2174612660 | 4 | • | | | | | 0.000 | | |
| 216 2171212672 1 Female 12 10 3.912 Break of crown around 4, ioss of major branch 207 2170512673 1 0.000 0.000 208 2169312666 1 Female 8 3 2.515 209 2169312666 1 Male 8 7 2.616 211 2166412708 1 Female 7 2.134 1 212 2168512670 1 Female 7 2.134 1 212 216812690 1 Female 8 5 2.565 1 213 2168212690 1 Female 8 5 2.565 1 214 2169912721 2 Female 8 5 2.565 1 217 217412712 1 Male 9 3 2.819 Very busy wasp/bee nest high in the canopy 216 217412712 1 Male 9 3 2.819 Very busy wasp/bee nest high in the canopy 218 2172127263 1 Female | 205 | 2174212665 | 3 | 3 | | | 10 | 10 | 0.000 | | Group of three all dead |
| 217 217/0512673 1 Female 8 3 2.515 208 2169312666 1 Male 8 10 2.692 Twin trunk 210 2165812675 1 Female 8 7 2.616 211 216812708 1 Female 7 2.134 | 206 | 2171212672 | 1 | | Female | | 12 | 10 | 3.912 | | Break of crown around 4, loss of major branch |
| 216 2169312666 1 Male 8 3 2.692 209 2169312666 1 Male 8 10 2.692 211 2166812675 1 Female 8 7 2.616 211 2166812700 1 Female 8 7 2.616 212 2168512700 1 Female 7 2.134 | 207 | 2170512673 | 1 | | Famala | | 0 | 2 | 0.000 | | |
| 213 2169312666 1 Male 8 10 2.692 FWIN TURK 210 2165812675 1 Female 8 7 2.616 211 2166412708 1 Female 7 2.134 212 2168512700 1 Female 8 7 2.616 213 2168212690 1 Female 8 5 2.565 213 2168212701 1 Female 8 5 2.565 215 2170412712 1 Male 9 3 2.819 Very busy wasp/bee nest high in the canopy 216 2174212721 1 Male 9 3 2.819 Very busy wasp/bee nest high in the canopy 216 2174212721 1 Male 9 3 2.819 Very busy wasp/bee nest high in the canopy 216 2174212721 1 0.000 One dead and one with sparse foliage 219 2170112763 1 Female 7 10 2.388 220 2168912780 4 0.000 Group of three with on | 208 | 2169312666 | 1 | | Female | | 8 | 3 | 2.515 | | Trois tous |
| 210 2105012675 1 Female 7 7 2.134 211 2168512700 1 Female 7 2.616 | 209 | 2169312666 | 1 | | Famala | | 0 | 7 | 2.692 | | |
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| 212 2108312700 1 Female 6 7 2.106 213 2168212690 1 Female 7 2.134 214 2169912721 2 Female 8 5 2.565 215 2170412712 1 Male 9 3 2.819 Very busy wasp/bee nest high in the canopy 216 2174612716 1 7 6 2.286 217 217217282 2 1 0.000 One dead and one with sparse foliage 219 2170112763 1 Female 7 10 2.388 220 2168912780 4 0.000 Group of three with one dead 222 2170312800 1 Female 7 5 2.261 223 2174712804 1 Female 7 5 2.261 224 2175012820 1 Male 8 1 2.464 226 217512857 1 Male 8 9 2.667 227 | 211 | 2160412700 | 1 | | Female | | 0 | 7 | 2.134 | | |
| 213 210212000 1 Permate 7 2.134 214 2169912721 2 Female 8 5 2.565 215 2170412712 1 Male 9 3 2.819 Very busy wasp/bee nest high in the canopy 216 2174612716 1 7 6 2.286 217 2174212721 1 0.000 One dead and one with sparse foliage 218 2172312782 2 1 0.000 One dead and one with sparse foliage 219 2170112763 1 Female 7 10 2.388 220 2168912780 4 0.000 Group of three with one dead 222 2170312800 1 Female 7 5 2.261 223 217471804 1 Female 7 5 2.261 224 2175012820 1 Male 8 1 2.464 225 2177312844 2 Male 8 9 2.667 | 212 | 2166212700 | 1 | | Female | | 0 | 1 | 2.010 | | |
| 214 2103912721 2 1 Internal 0 0 3 2.803 Very busy wasp/bee nest high in the canopy 215 2170412712 1 Male 9 3 2.819 Very busy wasp/bee nest high in the canopy 216 2174612716 1 7 6 2.286 1 217 2174212721 1 0.000 0ne dead and one with sparse foliage 218 2172312782 2 1 0.000 One dead and one with sparse foliage 219 2170112763 1 Female 7 10 2.388 1 220 2168912780 4 1 0.000 Group of three with one dead 221 216512777 3 1 1 0.000 Group of three with one dead 222 2170312800 1 Female 7 5 2.261 1 223 2174712804 1 Female 7 10 2.388 1 2.464 224 2175012820 1 Male 8 1 2.464 1 1 | 213 | 2160212090 | 2 | | Female | | 0 | 5 | 2.134 | | |
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| 217 2174012710 1 1 0 21200 217 2174212721 1 0.000 0ne dead and one with sparse foliage 218 2172312782 2 1 0.000 One dead and one with sparse foliage 219 2170112763 1 Female 7 10 2.388 220 2168912780 4 0.000 Group of three with one dead 221 2168512777 3 1 0.000 Group of three with one dead 222 2170312800 1 Female 7 5 2.261 223 2174712804 1 Female 7 5 2.261 224 2175012820 1 Male 7 10 2.388 225 2177312844 2 Male 8 1 2.464 226 2175512857 1 Male 8 9 2.667 227 2175412870 1 0.000 228 2168012848 1 Female 7 6 2.286 | 215 | 2170412712 | 1 | | Iviale | | 9 | 5 | 2.019 | | |
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| 217 2172512702 2 1 Female 7 10 2.388 219 2170112763 1 Female 7 10 2.388 220 2168912780 4 0.000 Group of three with one dead 221 2168512777 3 1 0.000 Group of three with one dead 222 2170312800 1 Female 7 5 2.261 223 2174712804 1 Female 7 10 2.388 224 2175012820 1 Male 7 10 2.388 225 2177312844 2 Male 8 1 2.464 226 2175512857 1 Male 8 9 2.667 227 2175412870 1 0.000 0.000 228 2168012848 1 Female 7 6 2.286 229 2169012837 1 Male 7 2 2 1.84 | 217 | 2174212721 | 2 | 1 | | | | | 0.000 | | One dead and one with sparse foliage |
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| 229 2169012837 1 Male 7 2 2 184 | 228 | 2168012848 | 1 | | Female | | 7 | 6 | 2 286 | | |
| | 220 | 2169012837 | 1 | | Male | | 7 | 2 | 2 184 | | |

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