West Sussex Yews – Stansted Forest

Stansted Park and Forest is situated in the county of Sussex on the border of Hampshire, just to the east of Rowlands Castle village. Stansted Forest is comprised of roughly 230 hectares of woodland growing to the west of Stansted Park and forms the south western edge of the West Sussex Landscape; Western Downs.

In the medieval period the Earls of Arundel had a hunting lodge on the site, surrounded by a vast forested area recorded as in use for hunting and for timber production. Changes in ownership over the years resulted in a new house being built in the 17th century (1686) when the formal gardens were laid out. It is possible that the central avenue through Stansted Forest was created at the same time. In 1804 the estate was sold and it is said the new owner replanted the whole site, including the forest. 1900 saw the destruction, by fire, of the Elizabethan house and all its historical records. The new house was built in 1901 on the same footprint and since 1983 the House and Estate have been owned by Stansted Park Foundation, an independent charitable trust set up by the 10th Earl of Bessborough.

Today the forest is a mixture of woods and small grassy paddocks, still retaining the character of the medieval hunting forest, while large scale sweet chestnut coppicing continues to be carried out.

The estate is crisscrossed with public footpaths and visitors are welcome in the forested area (to the west of the park) but are asked to remain on the paths and rides. This is necessary in order to protect the wildlife, flora and fauna found within the planted areas, and some areas are closed to the public. Please also respect notices of closure due to temporary forest works. Public car parks are open until 5pm and refreshments are available at the Pavilion Tea Room in the Walled Gardens. http://www.stanstedpark.co.uk/

The visit to the forest was arranged with the estate office for the 26th April and we where warmly greeted by the Head Forester who gave us a map of the area indicating the position of yews. Some 50 yews were recorded and are detailed on page 2. Many grow on the hanger to the north west of the forest, a mixture of some notable yews but mostly a colonization of young specimens. Note that the map on page 3 does not contain all the unmeasured yews noted along the hanger.

The form of the trees notably divided into two types:

- 1. Those with a trunk and a break of crown above.
- 2. Those that broke in a multi-limbed form below or just above ground level.

This may be a result of former 'open forest' type woodland in which the latter grew, allowing the young tree of type 2 to spread in all directions, not being forced by adjacent trees to reach for light.

The remaining three pages have illustrations of some of the more notable yews along with embedded links to Street Map which indicate their precise location.

Table of recordings

			Girth			
Grid Loc (SU) 7451210704	Sav	Ft Ins Mtrs			Height measured	Comments
		12	8		Root Crown	Reduced drip line
7386510817						
7386510817	remale	9	10	2.9972	Root Crown	4 leaders from a 12ft bole
7394010721	Female	12	7	3.8354	Root Crown	Evidence of fallow deer debarking, now occluding we
7395010683	Female	11	4	3.4544	Root Crown	
7448811092	Female			0,000	Young - not measured	Evidence of a wood mouse larder - Hundreds of
	Tomalo			0.0000	Tourig The medical	broken yew seeds near base of tree
7450111129	Female	15	8	4 7752	Ground	Tree has 6 large side limbs of which 3 have been cu
7450111129	remale	15	0	4.7752	Giouna	plus 3 central leaders
- 400044004		4.0				Threaded thru at about 1ft to miss several side limb
7428611091	Male	13	1	3.9878	1'	
7430411106	Female			0.0000	Young - not measured	
	Male	14	8		Root Crown	
1420111101	IVIAIC	17	- 0	7.7707	TOOL GIOWII	3 vertical and 3 side limbs - 5 root layers + evidence
7418511131	Male	15	6	4.7244	Root Crown	of deer debarking
7007044000	NA-1-			0.0000	V	or deer deparking
7397911039	Male			0.0000	Young - not measured	NA 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
7452611267	Female	11	10	3.6068	11'	Measured at about 1ft to miss lower limbs - 10 laye
						with 3 succesful new trees
	Male				Young - not measured	
7478411206	Male	11	1	3.3782	Root Crown	
7539810755	Female	11	8	3.5560	Root Crown	Also measured at 3ft and 10' 3" was recorded
7513811090	Female	14	1	4.2926	Root Crown	
7547044400			1	0.0400		2 young male yews - one has grown close to an old
7517011138	Male	8	7	2.6162	3	oak which in turn is coalescing the yew
7516011149	Male	11	4	3.4544	Root Crown	Group of 4
	Maio		•		Treat Grown	Not measured as least two trees having 6 layers fro
7506811139	Female			0.0000		one
7500044454	Mala	4.4	_	4 2400	Doot Crown	Offe
7503211151		14	2		Root Crown	
7503211151	Male			0.0000	Young - not measured	
7502011168	Female			0.0000	Young - not measured	2 female and one female and one male on opposite
					ŭ .	side of the drive and not photographed
7503011238	Male	12	9	3.8862	Root Crown	
	Female			0.0000	Young - not measured	grows nearby to the above male
	Male			0.0000	Young - not measured	Opposite side of the drive to the above
7494811314	Female	11	8	3.5560	Root Crown	
7448011652	Female	13	2	4.0132	Root Crown	The first of many yews along the hanger
				0.0000		Typical of the hanger yews this small grove
						this height excludes the side limb at the rear of the
7452111721 7457711715	Male	13	3	4.0386	Root Crown	photo.
						The tree grows on the edge of a marl pit with a mas
						of limbs from a distorted bole. Having 4 successful
	Male			0.0000	Impossible to measure	S S
						layers with one new tree recording a 3' 6" girth
	_		_	-		
7460111714		11	9	3.5814	Root Crown	A 4' 6" bole with 2 main leaders
	Male			0.0000		twin trunked and not measured
				0.0000		General photograph of the yews along the hanger
7471711799	Male	12	7	3.8354	Root Crown	
	Male			0.0000	Young - not measured	
				0.0000	-	General photograph of the yews along the hanger
	Female	10	4	3.1496	Root Crown	four succesful layers
						this exludes two side limbs and the last tree
7501711915	Female	10	9	3.2766	2'	measured along the hanger
						two yews on the bank alongside the road. Not
7549210856	Male			0.0000		
				-		measured as on private part of the estate
7525011561	Male	11	5	3.4798	Root Crown	Two yews close to each other - the smaller female
						was not measured
7518011582		11	9	3.5814		
7518011582	Female	10	4	3.1496	1' 6"	
751001175F	Mala	12	F	4.0004	Poot Crown	The yew grows on top of a spoil heap taken from a
7512211755	Male	13	5	4.0894	Root Crown	marl pit very close by.
7521911674	Female	13	11	4.2418	Root Crown	7 layers with one succesful
7527011632		11	2		Root Crown	,
/52/UT1632						

Map of yew positions

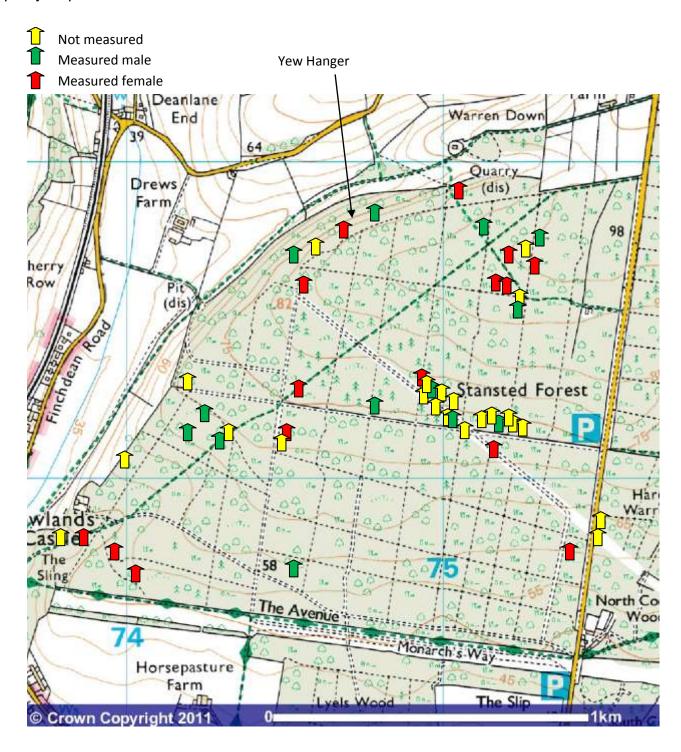


Image produced from Ordnance Survey's Get-a-map service. Image reproduced with permission of Ordnance Survey and Ordnance Survey of Northern Ireland. Click on the embedded link – Street Map will open in a separate window and indicate the exact position. You may have to increase the zoom control on the R/H side of the map to level 3 or 4.

All measurements are taken at the narrowest point being the root crown unless otherwise stated.



<u>SU7513811090</u> 14' 1" <u>SU7503211151</u> 14' 2"





<u>SU7503011238</u> 12' 9" <u>SU7448011652</u> 13' 2"





<u>SU7452111721</u> 13' 3"





SU7457711715 impossible to measure

General views along the hanger





<u>SU7512211755</u> 13' 5"



<u>SU7521911674</u> 13' 11" <u>SU7531411726</u> 10' 6"





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