

**Measurements of Ormiston Yew Tree**

in feet and inches

Year	Girth						Ground Area expressed as diameter	Height of Tree	Source of measurements
	Ground Level	1' height	2' height	3' height	4' height	5' height			
1790					11' 0"		53' 1"	25'	Sinclair, Statistical Account 1790
1824	12' 8"		11' 9"		13' 10"	17' 0"	59' 0"	29'	Statistical Account 1835
1834		12' 9"		13' 6"	14' 9"	17' 8"	58'		Quoted in The Yew Trees of Gt Britain and Ireland
1864		11' 8"							
1879	13' 4"			15' 00"	16' 10"	19' 8"			
1890		13' 10"	15' 00"	19' 8"			69'	35'	An Historical Tree Hutchison
1975	16' 1"		16' 7"		17' 9"				Ormiston Hall Group
1994	16' 3"		16' 11"		17' 9"				Ormiston Hall Group
2002		16' 6"	17' 00"	18' 6"	19' 6"	22' 6"	50'	30'	Ormiston Hall Group
<b>Increase in Girth</b>						<b>Increase</b>			
	3' 7" in 170 years		5' 3" in 178 years	5 ft in 168 years	8' 6" in 212 years	5' 6" in 178 years			Data unreliable
	2' 8" in 112 years								
	5' 3" in 178 years								
	5 ft in 168 years								
	8' 6" in 212 years								
	5' 6" in 178 years								
<b>Increase per year in inches</b>									
	0.25	0.29	0.35	0.36	0.48	0.37			
Ground level measurements are unreliable as roots protrude above the surface of the ground									
Measurements at 4 and 5 ft are unreliable as branches are forming at these levels									
Present day ground level may be different from that in the past									