

## Ancient trees on Markstakes Common

Tree No.	Species	Grid reference	Girth (cm)	Tree form	Features
1 22/03/10	Ash	TQ3972018321	302 @ 1.2 m	3-stemmed	Lichens and mosses. On western boundary adjacent to Furzeley Farm.
2 06/12/10	Beech	TQ3974918257	486 @ 1.3 m	Maiden	Lichens & mosses. Decaying wood in crown, on ground, hollowing branches, holes and water pockets. Easily visible from the footpath
3 06/12/10	Hornbeam	TQ3966718262	233 @ 1.3 m	Maiden	Lichens & mosses. Decaying wood on ground, hollowing branches, holes and water pockets
4 06/12/10	Beech	TQ3970018253	359 @ 0.8 m	Maiden	Lichens & mosses. Holes and water pockets.
5 06/12/10	Hornbeam	TQ3963818213	400 @ 1.5 m	Pollard	Lichens & mosses. Decaying wood in crown, on ground. Hollowing trunk. Holes and water pockets.
6 06/12/10	Beech	TQ3968818199	356 @ 1.5 m	Maiden	Lichens & mosses. Decaying wood on ground, hollowing branches, holes and water pockets. Growing with partly dead hornbeam companion.
7 06/12/10	Beech	TQ3970718172	340 @ 0.6 m. Stems 158 & 246 @ 1.5 m	2-stemmed	Lichens & mosses. Decaying wood in crown, hollowing branches, holes and water pockets. Twin stems but one broken @ c. 2 m and decaying with old bracket fungus.
8 06/12/10	Hornbeam	TQ3965918167	373 @ 0.46 m. Stems 159, 147, 156 @ 1.5 m	3-stemmed	Lichens & mosses, decaying wood on ground, hollowing branches and holes and water pockets
9 06/12/10	Beech	TQ3977918194	309 @ 1.5 m	Maiden	Lichens & mosses, decaying wood on ground, hollowing branches, holes and water pockets.
10 06/12/10	Beech	TQ3977918194	613 @ 0.81 m. Stems 340, 214 @ 1.5 m	2-stemmed	Lichens & mosses, hollowing trunk & branches, decaying wood on ground, holes and water pockets. Growing with young companion oak and young holly.
11 06/12/10	Oak	TQ3979218163	460 @ 0.45 m. Stems 152, 260 @ 1.5 m	2-stemmed	Lichens & mosses. Growing surrounded closely by holly.
12 06/12/10	Beech	TQ3980518139	356 @ 1.5 m	Pollard	Lichens & mosses, hollowing branches, holes and water pockets. Growing with companion oak.

13 06/12/10	Oak	TQ3989118197	405 @ .96 m	Pollard	Fungus ( <i>Schizopara paradoxa</i> ), fern, lichens @ mosses. Decaying wood in crown, on ground. Holes and water pockets. Included despite its being below the age category because it has other features associated with ancient trees
14 06/12/10	Oak	TQ3995218206	433 @ 0.65 m. Stems 215, 212 @ 1.5 m	2-stemmed	Lichens & mosses. Decaying wood in crown, on ground; hollowing branches, holes and water pockets. Included despite its being below the age category because it has other features associated with ancient trees
15 06/12/10	Silver birch	TQ3995218266	153 @ 1.5 m	Maiden	Lichens & mosses. Decaying wood in crown, holes and water pockets.
16 13/12/10	Beech	TQ3995518147	395 @ 1.5 m	Maiden?	Difficult to tell whether it is a maiden tree or had been cut once in the past giving rise to several stems above 2 m. Lichens & mosses. Decaying wood on ground, holes and water pockets.
17 13/12/10	Beech	TQ3997318127	330 @ 1.5 m	Maiden	Lichens & mosses. Decaying wood in crown, on ground, hollowing branches, holes and water pockets. Stands on northern edge of triangular enclosure.
18 13/12/10	Beech	TQ3994718089	415 @ 0.2 m. Stems: 108 and 231 @ 1.5 m	Multi-stem	Lichens & mosses. Decaying wood in crown and on ground.
19 13/12/10	Beech	TQ3995718051	357 @ 0.7 m. Stems: 224 and 152 @ 1.5 m plus one dead stem	Multi-stem	Lichens & mosses. Decaying wood in crown and on ground, hollowing branches, holes and water pockets.
20 13/12/10	Beech	TQ4003918031	368 @ 1.5 m	Maiden	Lichens & mosses. Decaying wood on ground, hollowing branches, holes and water pockets.
21 13/12/10	Beech	TQ4000317875	338 @ 1.5 m	Maiden	Fungi, lichens & mosses. Decaying wood on ground, hollowing branches, holes and water pockets.
22 13/12/10	Hornbeam	TQ3998917770	240 @ 1.5 m	Pollard	Lichens & mosses. Decaying wood in crown and on ground, hollowing branches, holes and water pockets.
23 13/12/10	Hornbeam	TQ3983917684	277 @ 2.18 m. Stems 168, 150 and 160 @ 3 m	Multi-stem?	Difficult to measure this as the tree had fallen but was still very much alive and the lower part of the trunk was partially buried. Lichens & mosses. Decaying wood in crown and on ground, hollowing branches.
24 13/12/10	Ash	TQ3966817580	408 @ 0.5 m. Stems 200 and 184 at 1 m	Old coppice/laid	On boundary bank. Fungus ( <i>Daldinia concentrica</i> ), lichens & mosses. Decaying wood on ground and hollowing branches.

25 13/12/10	Hornbeam	TQ3966917607	337 @ 0.65 m	Old coppice/laid	On boundary bank, Lichens & mosses. Hollowing branches, holes and water pockets.
26 13/12/10	Oak	TQ3966917647	460 @ 0.3 m	Old coppice/laid	On boundary bank. Surrounded by holly. Lichens & mosses. Decaying wood in crown.
27 31/01/11	Hornbeam	TQ3965217694	300 & 1.0 m	Old coppice	On bank of stream. Lichen, moss and ivy.
28 31/01/11	Hornbeam	TQ3967117700	240 at 0.3 m, 3 stems: c. 90 cm each at 1.5m	Old coppice	On bank of stream. Lichen and moss.
29 31/01/11	Hornbeam	TQ3970917709	395 @ 0.4 m, stems 120, 208 (2 fused), 124 and 75 at 1.5 m.	Old coppice	Moss and lichen.
30 31/01/11	Beech	TQ3978517718	364 @ 0.8 m	Old coppice?	Decaying wood in crown, hollowing branchjes, holes and water pockets. Moss and lichen.
31 31/01/11	Beech	TQ3979517755	320 @ 0.9 m	Maiden	Lichen and moss. Growing with companion oak.
32 31/01/11	Hornbeam	TQ3981817722	250 @ 1m	Pollard	Lichens and moss. Holes and water pockets.
33 31/01/11	Hornbeam	TQ3981817722	450 @ 0.3 m. 7 stems; largest is 162 @ 1.5 m	Coppice	Beside footpath. Decaying wood in crown, hollowing branches, holes and water pockets, lichens and moss.
34 21/02/11	Silver birch or cherry?	TQ3997418161	172 @ 1.5 m	Maiden	Beside footpath. Decaying wood in crown. Lichens and moss.