

Wytham Woods, Oxfordshire, tree and shrub changes 1974-2012 (Dawkins plots): Raw data.

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Summary of findings

Changes in the woody composition of Wytham Woods since 1974 have been described, related to national trends in broadleaved woodland, and used to suggest the impact of future changes such as from ash dieback disease (*Chalara fraxinea*).

Data on the tree and shrub layer from 164 permanent 10x10m plots distributed in a grid across the Woods are presented from 1974, 1991, 1999 and 2012, on species occurrence, regeneration, contribution to the canopy and basal area.

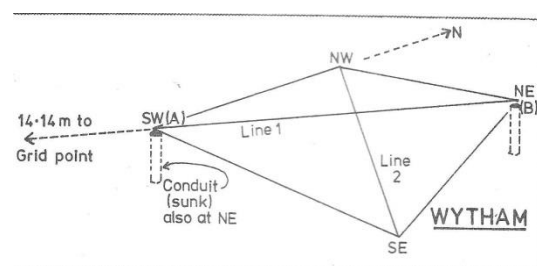
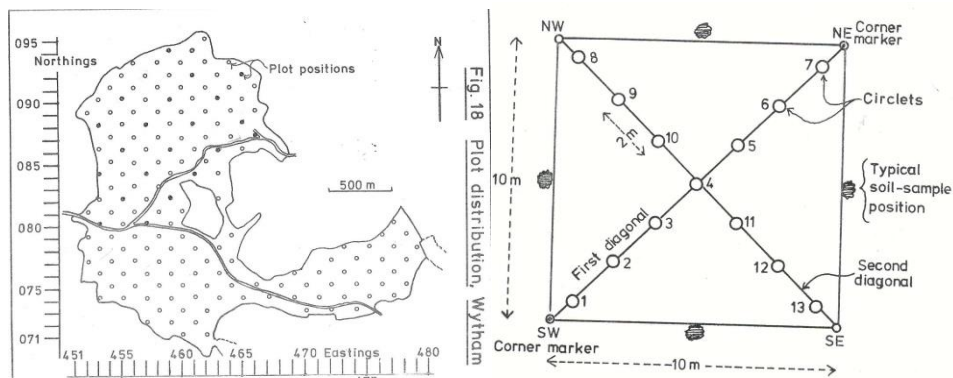
Variations in the current and past composition and structure of the Woods are related to past forestry management and natural succession/disturbance processes. These largely mirror changes shown by other surveys at a national level.

Fraxinus excelsior has been increasing in prominence across the Woods since 1974, but its future is uncertain because of disease. The species most likely to increase if there is a severe decline in *F. excelsior* at Wytham appear to be *Acer pseudoplatanus*, *Corylus avellana* and *Quercus robur*. There are benefits from linking long-term studies at one site to wider less detailed surveys in order to explore the general applicability of the results.

Methods

Between 1973 and 1976 (hereafter referred to as the 1974 survey) 164 10x10m quadrats were established at alternate points of a 100x100m grid. Within these:

- The occurrence of all woody species in the plot was noted;
- Diameters (breast height) of the four largest trees in the plot were measured;
- Canopy cover (>2.5m), split by species, and shrub cover (all species) (0.5-2.5m) was estimated across the plot diagonal;
- The basal area of the trees in the plot and its surroundings was estimated by relascope sweeps from plot corners;
- Regeneration (presence of seedlings or saplings up to 1m tall) was recorded in 13 0.1m² circlets positioned evenly along the two diagonals of the plot.



A partial survey of the plots was carried out in the 1980s (not included here) and a full re-survey was completed in 1991-92 (the '1991 resurvey'), 1999-2002 (the '1999 resurvey') and 2011-12 (the '2012 resurvey').

Related publications

Kirby, K J, Thomas, R C & Dawkins, H C (1996). Monitoring of changes in tree and shrub layers in Wytham Woods (Oxfordshire), 1974-1991. *Forestry* 69, 319-334.

<http://forestry.oxfordjournals.org/content/69/4/319.short>

Kirby, K.J., Bazely, D.R., Goldberg, E.A., Hall, J.E., Isted, R., Perry, S.C., & Thomas, R.C. (2014) Changes in the tree and shrub layer of Wytham Woods (Southern England) 1974-2012: local and national trends compared. *Forestry* 87 (5), 663-673.

<http://forestry.oxfordjournals.org/content/87/5/663.short>

Species abbreviations used in the tables

Acer cam	Acer campestre
Acer pse	Acer pseudoplatanus
Aescu hip	Aesculus hippocastaneum
Betul spp	Betula spp (mainly B. pendula, some B.pubescens)
Carpi bet	Carpinus betulus
Casta sat	Castanea sativa
Coryl ave	Corylus avellana
Crata spp	Crataegus spp (mainly monogyna)
Euony eur	Euonymus europaeus
Fagus syl	Fagus sylvatica
Fraxi exc	Fraxinus excelsior
Ilex aqu	Ilex aquifolium
Larix spp	Larix spp
Ligus vul	Ligustrum vulgare
Malus syl	Malus sylvestris
Other B/L	Other broadleaves
Other con	Other conifers
Picea spp	Picea spp (mainly P.abies)
Pinus syl	Pinus sylvestris
Popul spp	Populus spp (P.nigra P.tremula)
Prunu spi	Prunus spinosa
Pseud men	Pseudotsuga menziesii
Querc spp	Quercus spp (mainly robur)
Rhamn cat	Rhamnus catharticus
Salix spp	Salix caprea/cinerea
Sambu nig	Sambucus nigra
Thely san	Thelycrania sanguinea
Thuja pli	Thuja plicata
Tilia spp	Tilia vulgaris
Tsuga het	Tsuga heterophylla
Ulmus spp	Ulmus spp (U.procera, U.carpinifolia, U.glabra)
Vibur lan	Viburnum lantana
Vibur opu	Viburnum opulus

Species present in the plots 1974-2012

This shows the presence of a woody species rooted in the plot. It might be just as a seedling or as a major tree. Note that species contributing to the cover or relascope scores may be rooted outside the plot in some instances, so would not necessarily be recorded here. There are no records for plot 453074 in 1991 because the plot could not be found.

Plot	species	Recording campaign			
		1974	1991	1999	2012
452077	Acer cam	0	1	0	1
452077	Coryl ave	1	0	1	1
452077	Crata mon	1	0	1	1
452077	Fraxi exc	1	1	1	1
452077	Salix spp	1	1	1	1
452077	Thely san	1	1	0	0
452079	Acer cam	1	1	1	1
452079	Betul spp	1	1	1	1
452079	Coryl ave	1	1	1	1
452079	Crata mon	1	0	1	1
452079	Fraxi exc	1	1	1	1
452079	Prunu spi	0	0	0	1
452079	Salix spp	1	1	1	1
452079	Thely san	1	0	0	0
452081	Acer cam	1	1	1	1
452081	Betul spp	1	1	1	1
452081	Coryl ave	1	1	1	0
452081	Crata mon	1	1	1	1
452081	Fraxi exc	1	1	1	1
452081	Ligus vul	1	0	0	0
452081	Prunu spi	1	0	0	0
452089	Acer cam	0	0	1	1
452089	Coryl ave	1	1	1	1
452089	Crata mon	0	1	1	1
452089	Fraxi exc	1	1	1	1
452089	Querc spp	1	0	0	0
452089	Thely san	1	0	0	0
453076	Acer cam	1	1	1	1
453076	Coryl ave	1	0	1	1
453076	Crata mon	0	0	1	1
453076	Fraxi exc	0	1	1	1
453076	Ligus vul	1	0	0	0
453076	Prunu spi	1	1	1	1
453074	Crata mon	1	*	1	1
453074	Fraxi exc	1	*	1	1
453074	Sambu nig	1	*	1	0

453074	Ulmus spp	1	*	1	1
453078	Acer cam	1	1	1	1
453078	Betul spp	1	0	0	0
453078	Coryl ave	1	1	0	0
453078	Crata mon	1	0	1	1
453078	Fraxi exc	1	1	1	1
453078	Ligus vul	1	1	0	1
453078	Querc spp	1	1	1	1
453078	Salix spp	1	0	0	0
453078	Thely san	1	1	1	1
453080	Acer pse	1	1	0	0
453080	Betul spp	1	1	1	1
453080	Coryl ave	1	1	1	1
453080	Crata mon	0	0	0	1
453080	Fraxi exc	1	1	1	1
453080	Ligus vul	1	1	0	0
453080	Prunu spi	0	0	0	1
453080	Querc spp	1	1	1	1
453080	Thely san	1	0	0	0
453082	Acer cam	0	0	0	1
453082	Betul spp	1	1	0	1
453082	Coryl ave	1	1	1	1
453082	Crata mon	1	1	1	1
453082	Fraxi exc	1	1	1	1
453082	Larix spp	1	1	1	1
453082	Querc spp	1	1	1	1
453082	Ulmus spp	1	1	1	1
453084	Acer cam	0	0	0	1
453084	Acer pse	0	0	1	0
453084	Coryl ave	1	1	1	1
453084	Crata mon	1	1	1	0
453084	Euony eur	1	0	0	0
453084	Fagus syl	0	0	0	1
453084	Fraxi exc	1	1	1	1
453084	Prunu spi	1	0	0	1
453084	Querc spp	1	1	0	0
453084	Thely san	1	0	0	0
453086	Acer pse	1	1	0	0
453086	Crata mon	1	0	0	0
453086	Fagus syl	1	1	1	1
453086	Fraxi exc	1	1	1	1
453086	Ilex aqu	0	0	0	1
453086	Sambu nig	1	0	0	0
453088	Acer cam	1	1	0	0
453088	Acer pse	1	1	1	1
453088	Coryl ave	0	0	0	1

453088	Crata mon	1	1	0	1
453088	Fagus syl	1	1	1	0
453088	Fraxi exc	1	1	1	1
453088	Prunu spi	1	0	0	0
453088	Querc spp	1	0	0	0
453088	Thely san	1	0	0	0
453090	Acer cam	1	1	1	1
453090	Coryl ave	1	0	1	0
453090	Crata mon	1	1	1	1
453090	Euony eur	1	0	0	0
453090	Fraxi exc	0	1	1	1
453090	Prunu spi	1	1	0	1
453090	Sambu nig	1	1	1	1
454075	Acer cam	1	0	0	1
454075	Crata mon	0	0	1	1
454075	Fraxi exc	1	1	1	1
454075	Ilex aqu	0	0	0	1
454075	Ligus vul	1	1	0	0
454075	Prunu spi	1	1	1	1
454075	Querc spp	0	0	0	1
454077	Acer cam	1	1	1	1
454077	Acer pse	1	1	0	0
454077	Coryl ave	0	0	0	1
454077	Crata mon	1	1	1	1
454077	Euony eur	1	1	0	1
454077	Fagus syl	0	0	0	1
454077	Fraxi exc	1	1	1	1
454077	Ligus vul	1	1	0	0
454077	Prunu spi	1	1	1	1
454077	Sambu nig	1	0	0	0
454079	Crata mon	0	1	1	1
454079	Fraxi exc	1	1	1	1
454079	Ligus vul	1	0	0	0
454079	Querc spp	0	0	1	0
454079	Thely san	0	0	1	0
454081	Acer cam	1	0	0	1
454081	Acer pse	1	1	1	1
454081	Betul spp	1	1	0	0
454081	Coryl ave	1	1	1	1
454081	Fagus syl	1	1	1	1
454081	Fraxi exc	1	1	1	1
454081	Ilex aqu	0	0	1	0
454081	Salix spp	1	0	0	0
454081	Thely san	1	1	0	0
454083	Acer cam	1	0	0	0
454083	Betul spp	1	0	0	0

454083	Casta sat	1	1	1	1
454083	Coryl ave	1	1	1	1
454083	Crata mon	1	0	0	0
454083	Fraxi exc	1	1	1	1
454083	Picea spp	0	0	1	0
454083	Querc spp	1	1	1	1
454083	Salix spp	1	0	0	0
454085	Acer pse	1	1	1	1
454085	Fagus syl	1	1	1	1
454085	Fraxi exc	0	1	1	1
454085	Ilex aqu	0	0	0	1
454087	Acer pse	1	1	1	1
454087	Coryl ave	1	1	1	0
454087	Crata mon	0	1	0	0
454087	Fraxi exc	0	1	0	1
454089	Acer pse	1	1	1	1
454089	Coryl ave	0	0	1	1
454089	Crata mon	1	1	0	1
454089	Euony eur	1	1	0	1
454089	Fraxi exc	1	1	1	1
454089	Popul spp	1	1	1	1
454089	Salix spp	1	0	0	0
454089	Thely san	1	1	0	1
454091	Acer cam	1	0	1	0
454091	Coryl ave	1	1	1	1
454091	Crata mon	1	1	1	1
454091	Euony eur	1	0	0	0
454091	Fraxi exc	0	1	1	1
454091	Prunu spi	1	1	1	1
454091	Sambu nig	1	1	0	0
455074	Crata mon	0	0	0	1
455074	Fraxi exc	1	0	1	1
455074	Ligus vul	0	0	0	1
455074	Prunu spi	1	1	1	1
455076	Betul spp	1	1	1	1
455076	Coryl ave	1	1	1	1
455076	Crata mon	1	1	1	1
455076	Euony eur	1	0	0	0
455076	Fraxi exc	1	1	1	1
455076	Ligus vul	1	1	0	0
455076	Prunu spi	0	0	0	1
455076	Salix spp	1	1	0	0
455076	Thely san	1	0	0	0
455076	Vibur lan	1	0	0	0
455078	Acer pse	1	0	1	1
455078	Aescu hip	0	1	0	0

455078	Crata mon	0	1	0	1
455078	Fagus syl	0	1	0	0
455078	Fraxi exc	1	1	1	1
455078	Prunu spi	0	1	0	0
455078	Sambu nig	0	1	0	0
455080	Acer pse	1	1	1	1
455080	Betul spp	1	1	1	1
455080	Coryl ave	1	1	0	0
455080	Fagus syl	1	1	1	1
455080	Fraxi exc	1	1	1	1
455080	Thuja pli	1	1	1	1
455082	Acer pse	1	1	1	1
455082	Coryl ave	1	1	1	1
455082	Crata mon	0	0	1	1
455082	Fraxi exc	1	1	1	1
455082	Thely san	1	0	0	0
455084	Acer pse	1	1	1	1
455084	Crata mon	0	0	1	1
455084	Euony eur	1	1	0	0
455084	Fraxi exc	1	1	1	1
455086	Acer pse	1	1	1	1
455086	Fraxi exc	1	1	1	1
455086	Larix spp	1	0	0	0
455086	Querc spp	1	1	1	1
455088	Acer pse	1	1	1	1
455088	Coryl ave	0	1	0	0
455088	Crata mon	0	1	1	1
455088	Fraxi exc	1	1	0	1
455088	Querc spp	1	1	1	0
455090	Acer cam	0	0	0	1
455090	Acer pse	0	1	1	1
455090	Coryl ave	0	1	1	1
455090	Crata mon	1	1	1	1
455090	Fagus syl	0	0	0	1
455090	Fraxi exc	0	1	1	1
455090	Prunu spi	0	0	0	1
455090	Querc spp	1	1	1	1
455090	Salix spp	1	1	1	0
455090	Thely san	0	1	1	1
455092	Acer cam	0	0	0	1
455092	Acer pse	0	0	1	0
455092	Coryl ave	1	1	1	1
455092	Crata mon	0	0	1	1
455092	Euony eur	0	1	0	0
455092	Fraxi exc	0	0	1	1
455092	Prunu spi	0	1	1	1

455092	Querc spp	1	1	1	1
455092	Rhamn cat	1	0	0	0
455092	Salix spp	1	1	1	1
456075	Acer cam	1	1	1	1
456075	Betul spp	1	0	0	0
456075	Coryl ave	0	0	0	1
456075	Crata mon	1	1	1	1
456075	Fraxi exc	1	1	1	1
456075	Ligus vul	1	1	0	0
456075	Querc spp	0	1	0	0
456075	Salix spp	1	0	0	0
456075	Thely san	0	1	1	0
456075	Vibur lan	1	0	0	0
456075	Vibur opu	0	0	0	1
456077	Acer pse	1	0	0	0
456077	Crata mon	1	1	1	1
456077	Fraxi exc	1	1	1	1
456077	Ligus vul	1	1	0	0
456079	Betul spp	0	0	0	1
456079	Casta sat	1	1	0	0
456079	Crata mon	1	0	1	1
456079	Fagus syl	1	1	1	1
456079	Fraxi exc	1	1	1	1
456079	Ilex aqu	0	0	0	1
456079	Querc spp	1	0	0	0
456079	Sambu nig	1	1	0	0
456081	Acer pse	1	1	1	1
456081	Crata mon	1	1	0	0
456081	Euony eur	0	0	0	1
456081	Fraxi exc	1	1	1	1
456081	Querc spp	1	1	1	1
456081	Sambu nig	1	0	0	0
456083	Acer pse	1	0	1	1
456083	Crata mon	0	1	1	1
456083	Euony eur	1	1	1	1
456083	Fraxi exc	1	1	1	1
456083	Ligus vul	1	1	0	0
456085	Acer pse	1	1	1	1
456085	Coryl ave	1	1	1	1
456085	Crata mon	0	0	1	1
456085	Fraxi exc	1	1	1	1
456087	Acer pse	1	1	1	1
456087	Coryl ave	0	0	1	1
456087	Crata mon	0	0	1	0
456087	Fraxi exc	0	1	1	1
456087	Popul spp	1	1	1	1

456087	Querc spp	1	1	0	0
456089	Acer pse	1	1	1	1
456089	Coryl ave	1	0	1	0
456089	Crata mon	1	1	1	0
456089	Euony eur	1	0	0	0
456089	Fraxi exc	1	0	1	1
456089	Prunu spi	0	0	1	0
456089	Thely san	1	0	0	0
456091	Acer cam	1	0	0	0
456091	Acer pse	0	1	1	0
456091	Coryl ave	0	1	0	1
456091	Crata mon	1	1	1	1
456091	Euony eur	1	0	0	1
456091	Fagus syl	0	0	0	1
456091	Fraxi exc	0	0	1	1
456091	Ligus vul	1	0	0	0
456091	Picea spp	1	1	1	1
456091	Prunu spi	1	1	0	0
456091	Querc spp	1	1	1	1
456091	Salix spp	1	0	1	0
456091	Thely san	0	1	1	1
456093	Acer cam	0	0	1	0
456093	Coryl ave	0	1	0	1
456093	Crata mon	0	1	1	0
456093	Fraxi exc	1	1	1	1
456093	Sambu nig	1	0	0	0
457072	Acer cam	1	1	1	1
457072	Crata mon	1	1	1	1
457072	Fraxi exc	1	1	1	1
457072	Prunu spi	1	1	0	0
457074	Acer pse	1	0	0	0
457074	Betul spp	1	0	0	0
457074	Coryl ave	1	0	0	0
457074	Crata mon	1	1	1	1
457074	Euony eur	1	0	0	1
457074	Fraxi exc	1	1	1	1
457074	Ligus vul	1	0	0	1
457074	Popul spp	1	0	0	0
457074	Prunu spi	1	0	1	1
457074	Querc spp	0	0	1	0
457074	Salix spp	0	1	0	1
457074	Vibur opu	0	0	0	1
457076	Betul spp	1	0	0	0
457076	Coryl ave	1	0	0	1
457076	Crata mon	1	0	0	1
457076	Fraxi exc	1	1	1	1

457076	Picea spp	1	1	0	0
457076	Querc spp	1	1	1	1
457076	Thuja pli	1	1	1	1
457078	Acer pse	1	0	0	0
457078	Betul spp	0	1	1	1
457078	Casta sat	1	1	1	1
457078	Crata mon	1	1	1	0
457078	Fraxi exc	1	1	1	1
457078	Querc spp	1	0	0	0
457078	Salix spp	0	1	0	0
457078	Sambu nig	0	1	0	0
457080	Acer cam	0	0	0	1
457080	Coryl ave	0	1	0	0
457080	Crata mon	1	1	1	1
457080	Euony eur	1	0	0	1
457080	Fraxi exc	0	1	0	1
457080	Prunu spi	1	1	1	1
457080	Sambu nig	1	0	0	0
457082	Acer cam	0	0	0	1
457082	Acer pse	0	1	1	0
457082	Coryl ave	1	1	1	1
457082	Crata mon	1	1	1	1
457082	Euony eur	1	0	1	1
457082	Fraxi exc	1	1	1	1
457082	Ilex aqu	0	0	0	1
457082	Prunu spi	1	1	1	1
457082	Querc spp	0	0	1	0
457082	Rhamn cat	1	1	0	0
457084	Acer pse	1	1	1	1
457084	Betul spp	1	0	1	1
457084	Coryl ave	1	0	1	1
457084	Crata mon	1	0	0	0
457084	Euony eur	1	0	0	0
457084	Fraxi exc	1	1	1	1
457084	Querc spp	0	0	1	0
457086	Acer pse	1	1	1	1
457086	Crata mon	1	1	1	1
457086	Fraxi exc	1	1	1	0
457086	Thely san	1	0	0	0
457088	Acer pse	1	1	1	1
457088	Coryl ave	1	0	0	0
457088	Crata mon	1	0	1	0
457088	Fraxi exc	1	1	1	1
457088	Vibur opu	1	0	0	0
457090	Acer pse	1	0	0	0
457090	Coryl ave	1	0	0	0

457090	Crata mon	0	0	0	1
457090	Fraxi exc	1	1	1	1
457090	Querc spp	1	0	0	0
457090	Thely san	1	0	0	0
457092	Prunu spi	1	1	1	1
457092	Querc spp	1	0	0	0
457092	Salix spp	0	0	1	0
457092	Sambu nig	1	1	1	0
458073	Coryl ave	1	0	0	0
458073	Crata mon	1	1	1	0
458073	Euony eur	0	0	0	1
458073	Fraxi exc	1	1	1	1
458073	Ligus vul	1	0	0	0
458073	Picea spp	1	1	1	1
458073	Querc spp	1	1	1	1
458073	Sambu nig	0	1	1	0
458073	Thely san	0	1	1	0
458073	Ulmus spp	0	1	0	1
458075	Acer cam	1	0	0	1
458075	Coryl ave	1	1	1	1
458075	Crata mon	1	1	1	1
458075	Euony eur	1	0	0	1
458075	Fraxi exc	1	1	1	1
458075	Ligus vul	1	1	0	1
458075	Prunu spi	1	1	1	1
458075	Querc spp	1	0	1	1
458075	Thely san	1	0	0	0
458075	Vibur lan	1	1	1	0
458075	Vibur opu	1	0	0	0
458077	Crata mon	1	1	1	1
458077	Fraxi exc	1	1	1	1
458077	Ligus vul	1	0	0	0
458077	Picea spp	1	0	0	0
458077	Pseud men	0	1	0	0
458077	Querc spp	1	0	0	1
458077	Sambu nig	1	0	0	0
458079	Fagus syl	1	1	0	1
458079	Fraxi exc	1	1	1	1
458079	Querc spp	1	0	0	0
458079	Sambu nig	1	1	0	0
458081	Acer pse	0	1	1	1
458081	Coryl ave	1	0	0	1
458081	Crata mon	1	1	1	1
458081	Euony eur	0	1	1	1
458081	Fraxi exc	1	1	1	1
458081	Ilex aqu	0	0	0	1

458081	Ligus vul	1	1	0	0
458081	Prunu spi	1	1	1	0
458081	Querc spp	1	1	1	1
458081	Rhamn cat	0	0	1	0
458083	Acer pse	1	1	1	0
458083	Coryl ave	1	1	1	1
458083	Crata mon	1	0	0	0
458083	Fagus syl	1	1	1	1
458083	Fraxi exc	1	1	1	1
458083	Ligus vul	1	1	0	0
458083	Querc spp	0	0	1	0
458083	Vibur lan	1	0	0	0
458085	Acer pse	1	1	1	1
458085	Coryl ave	0	0	1	1
458085	Crata mon	1	0	1	1
458085	Euony eur	1	0	0	0
458085	Fagus syl	1	1	0	1
458085	Fraxi exc	1	1	1	1
458085	Querc spp	1	1	1	1
458087	Acer pse	1	1	1	1
458087	Coryl ave	0	1	1	0
458087	Crata mon	1	1	1	1
458087	Fraxi exc	1	1	1	1
458087	Querc spp	0	0	1	0
458089	Acer cam	1	0	0	0
458089	Acer pse	1	1	1	1
458089	Coryl ave	0	0	0	1
458089	Crata mon	1	1	0	1
458089	Fraxi exc	1	1	1	1
458089	Querc spp	1	1	1	0
458089	Salix spp	0	1	0	0
458089	Sambu nig	1	0	0	0
458091	Acer pse	1	1	1	1
458091	Betul spp	0	1	0	0
458091	Coryl ave	1	1	0	0
458091	Crata mon	1	1	0	0
458091	Fagus syl	1	1	1	1
458091	Fraxi exc	0	1	0	1
458091	Picea spp	0	0	0	1
458091	Prunu spi	0	1	0	0
458091	Querc spp	1	0	0	0
458091	Salix spp	1	0	0	0
458091	Thuja pli	0	0	1	0
458091	Tsuga het	1	1	0	0
458093	Acer cam	0	0	1	1
458093	Coryl ave	0	1	1	0

458093	Crata mon	0	1	1	1
458093	Fraxi exc	1	1	1	1
458093	Prunu spi	0	1	1	0
458093	Querc spp	1	1	1	1
459072	Acer pse	0	1	1	0
459072	Betul spp	0	0	0	1
459072	Crata mon	0	0	1	1
459072	Fagus syl	1	1	1	1
459072	Fraxi exc	1	0	1	1
459072	Ilex aqu	0	0	0	1
459072	Larix spp	1	1	1	1
459072	Querc spp	1	0	0	0
459074	Acer pse	1	1	1	1
459074	Crata mon	1	0	0	0
459074	Fraxi exc	1	1	0	1
459074	Larix spp	1	1	1	1
459074	Querc spp	0	1	1	0
459076	Betul spp	0	1	1	0
459076	Crata mon	1	1	1	1
459076	Fraxi exc	1	1	1	1
459076	Prunu spi	0	1	1	1
459076	Querc spp	1	1	1	1
459076	Salix spp	1	0	0	0
459076	Ulmus spp	1	0	0	0
459078	Betul spp	1	0	0	0
459078	Crata mon	1	0	0	0
459078	Fagus syl	1	1	1	1
459078	Fraxi exc	1	1	1	1
459078	Larix spp	0	0	0	1
459078	Querc spp	1	0	0	0
459080	Acer pse	1	1	1	1
459080	Crata mon	1	1	1	1
459080	Euony eur	1	0	0	1
459080	Fagus syl	1	1	1	1
459080	Fraxi exc	1	1	1	1
459080	Ilex aqu	0	1	0	0
459080	Ligus vul	1	0	1	1
459080	Prunu spi	0	0	1	0
459080	Sambu nig	0	1	0	0
459082	Acer pse	1	1	1	1
459082	Coryl ave	1	1	1	1
459082	Crata mon	1	1	1	0
459082	Euony eur	1	0	0	0
459082	Fagus syl	0	1	1	1
459082	Fraxi exc	1	1	1	1
459082	Ligus vul	1	1	0	0

459082	Sambu nig	1	0	0	0
459082	Vibur lan	1	0	0	0
459084	Acer pse	1	1	1	0
459084	Crata mon	1	0	0	1
459084	Fraxi exc	1	1	1	1
459084	Prunu spi	0	0	0	1
459086	Acer pse	1	1	1	1
459086	Coryl ave	1	0	1	1
459086	Crata mon	1	0	1	1
459086	Euony eur	1	0	0	1
459086	Fraxi exc	1	1	1	1
459086	Ligus vul	1	1	1	0
459086	Prunu spi	0	0	1	0
459086	Querc spp	0	0	1	1
459086	Salix spp	1	0	0	0
459088	Acer pse	1	1	1	1
459088	Crata mon	0	1	0	0
459088	Fraxi exc	1	1	1	1
459090	Acer pse	1	1	1	1
459090	Coryl ave	1	1	0	0
459090	Fraxi exc	1	1	0	1
459090	Salix spp	1	1	1	1
459092	Acer cam	1	0	0	0
459092	Acer pse	1	0	0	0
459092	Coryl ave	1	1	1	1
459092	Fraxi exc	0	0	1	1
459092	Picea spp	1	0	0	0
459092	Querc spp	1	1	1	1
459092	Salix spp	1	0	0	0
459094	Acer cam	1	1	1	1
459094	Acer pse	1	0	1	0
459094	Coryl ave	1	1	1	1
459094	Crata mon	1	0	1	1
459094	Fraxi exc	1	1	1	1
459094	Prunu spi	1	1	1	0
459094	Salix spp	1	1	1	1
459094	Sambu nig	1	0	0	0
460071	Crata mon	0	0	1	0
460071	Fraxi exc	0	0	1	1
460071	Querc spp	1	0	0	0
460071	Sambu nig	1	0	0	0
460073	Casta sat	0	0	0	1
460073	Crata mon	1	0	1	1
460073	Fagus syl	1	1	1	1
460073	Fraxi exc	1	1	1	1
460073	Ligus vul	1	0	0	0

460073	Prunu spi	0	0	0	1
460073	Querc spp	1	1	1	1
460073	Salix spp	0	0	0	1
460073	Thely san	0	0	0	1
460075	Acer pse	0	1	1	1
460075	Betul spp	1	0	0	0
460075	Coryl ave	1	1	1	0
460075	Crata mon	1	1	1	1
460075	Fagus syl	0	0	0	1
460075	Fraxi exc	1	1	1	1
460075	Prunu spi	1	0	1	1
460075	Querc spp	1	0	0	1
460075	Salix spp	1	0	0	0
460075	Thuja pli	0	0	0	1
460077	Betul spp	0	1	0	0
460077	Crata mon	0	1	0	1
460077	Fagus syl	0	0	0	1
460077	Fraxi exc	0	1	1	1
460077	Ilex aqu	0	0	0	1
460077	Picea spp	1	1	1	1
460077	Prunu spi	0	1	0	1
460077	Querc spp	1	1	1	1
460077	Sambu nig	1	1	0	0
460079	Acer pse	0	0	1	0
460079	Carpi bet	1	1	1	0
460079	Crata mon	1	1	1	0
460079	Fraxi exc	1	1	1	1
460079	Querc spp	0	0	0	1
460081	Acer pse	1	1	1	1
460081	Crata mon	1	1	1	1
460081	Euony eur	1	0	0	1
460081	Fagus syl	1	1	1	1
460081	Fraxi exc	0	1	1	1
460081	Querc spp	0	0	1	0
460081	Vibur lan	1	0	0	1
460085	Acer pse	1	1	1	1
460085	Crata mon	0	1	1	1
460085	Euony eur	1	0	0	0
460085	Fagus syl	0	1	0	0
460085	Fraxi exc	0	1	1	1
460085	Sambu nig	1	1	0	0
460087	Acer pse	1	1	1	1
460087	Coryl ave	1	0	0	0
460087	Crata mon	1	1	1	1
460087	Fraxi exc	1	1	1	1
460087	Querc spp	1	1	1	1

460089	Acer pse	1	1	1	1
460089	Fraxi exc	1	0	0	1
460089	Larix spp	1	0	0	0
460089	Prunu spi	0	1	0	0
460089	Querc spp	0	1	1	1
460089	Sambu nig	1	0	0	0
460091	Acer cam	0	0	0	1
460091	Acer pse	1	1	1	1
460091	Betul spp	1	1	1	0
460091	Coryl ave	1	1	1	1
460091	Crata mon	1	1	1	1
460091	Euony eur	0	1	0	0
460091	Fraxi exc	1	1	1	1
460091	Prunu spi	0	0	0	1
460091	Thely san	1	0	0	0
460093	Acer cam	1	0	0	0
460093	Acer pse	1	0	0	0
460093	Betul spp	1	0	0	0
460093	Coryl ave	1	0	0	0
460093	Crata mon	1	0	0	0
460093	Fraxi exc	1	1	1	1
460093	Prunu spi	1	1	1	1
460093	Querc spp	1	0	0	0
460093	Sambu nig	0	0	1	0
460093	Thely san	1	1	0	0
460093	Popul tre	0	1	0	0
461072	Acer pse	1	0	0	0
461072	Fagus syl	1	1	1	1
461072	Fraxi exc	1	1	1	1
461072	Querc spp	1	1	1	1
461074	Acer pse	1	1	1	1
461074	Crata mon	0	1	1	0
461074	Fraxi exc	0	1	1	1
461074	Querc spp	1	1	1	1
461076	Crata mon	1	1	1	1
461076	Euony eur	1	0	0	0
461076	Fraxi exc	1	1	1	1
461076	Prunu spi	1	1	1	1
461076	Sambu nig	0	1	0	0
461078	Casta sat	0	0	0	1
461078	Crata mon	1	0	1	1
461078	Euony eur	0	0	0	1
461078	Fagus syl	0	0	1	1
461078	Fraxi exc	0	1	1	1
461078	Ilex aqu	0	0	1	1
461078	Picea spp	1	1	1	1

461078	Querc spp	1	0	0	0
461078	Sambu nig	1	1	0	1
461084	Acer pse	0	1	1	0
461084	Crata mon	0	1	1	0
461084	Euony eur	1	0	0	0
461086	Acer pse	1	0	1	1
461086	Crata mon	1	1	0	0
461086	Euony eur	1	0	0	0
461086	Fraxi exc	1	1	1	1
461086	Querc spp	0	1	1	1
461088	Acer pse	1	1	1	1
461088	Crata mon	0	0	0	1
461088	Fraxi exc	1	1	1	1
461088	Querc spp	0	1	0	0
461088	Salix spp	1	0	0	0
461088	Sambu nig	1	1	0	0
461090	Crata mon	0	0	1	0
461090	Euony eur	0	0	1	0
461090	Fraxi exc	0	1	1	1
461090	Prunu spi	0	1	0	0
461090	Salix spp	0	0	0	1
461090	Sambu nig	0	0	0	1
461092	Acer cam	1	1	1	1
461092	Acer pse	1	1	1	1
461092	Betul spp	1	1	1	1
461092	Coryl ave	1	1	0	1
461092	Crata mon	1	1	1	1
461092	Fraxi exc	1	1	1	1
461092	Ilex aqu	0	0	0	1
461092	Prunu spi	1	1	1	0
461092	Querc spp	1	1	1	1
461092	Thely san	1	0	0	0
461094	Acer cam	0	1	0	1
461094	Coryl ave	1	1	1	1
461094	Crata mon	0	0	0	1
461094	Euony eur	1	0	0	0
461094	Fraxi exc	0	0	1	1
461094	Prunu spi	1	1	1	1
462071	Acer pse	0	0	1	0
462071	Coryl ave	1	0	0	0
462071	Crata mon	1	1	1	0
462071	Fraxi exc	0	1	0	0
462071	Querc spp	1	1	0	0
462071	Sambu nig	1	0	0	0
462071	Ulmus spp	1	1	0	0
462073	Crata mon	1	1	1	1

462073	Euony eur	1	0	0	0
462073	Fraxi exc	0	1	1	1
462073	Larix spp	1	1	0	0
462073	Prunu spi	0	0	1	1
462073	Querc spp	0	1	0	0
462073	Sambu nig	1	1	1	1
462075	Sambu nig	1	1	1	1
462075	Ulmus spp	1	1	1	1
462077	Coryl ave	1	0	0	0
462077	Crata mon	0	1	1	0
462077	Fraxi exc	0	1	1	1
462077	Pinus spp	1	1	1	0
462077	Querc spp	1	1	1	1
462077	Sambu nig	1	1	0	0
462085	Crata mon	0	1	1	1
462085	Euony eur	0	0	0	1
462085	Fraxi exc	1	0	0	1
462087	Acer cam	1	1	0	1
462087	Acer pse	1	1	1	1
462087	Crata mon	1	0	0	0
462087	Euony eur	1	0	0	0
462087	Fraxi exc	1	1	1	1
462089	Acer pse	1	1	1	1
462089	Crata mon	0	0	0	1
462089	Euony eur	1	0	0	0
462089	Fraxi exc	0	1	1	1
462089	Larix spp	1	0	0	0
462089	Pseud men	1	0	0	0
462091	Acer cam	0	1	0	0
462091	Acer pse	0	0	0	1
462091	Crata mon	0	1	1	1
462091	Fraxi exc	1	1	1	1
462091	Ligus vul	1	0	0	0
462091	Prunu spi	0	0	0	1
462091	Salix spp	1	0	0	0
462091	Sambu nig	1	0	0	0
462091	Thely san	1	1	0	0
462093	Acer cam	1	1	1	1
462093	Coryl ave	1	1	1	1
462093	Crata mon	1	1	1	1
462093	Euony eur	1	0	0	0
462093	Fraxi exc	1	0	0	1
462095	Acer cam	1	1	1	1
462095	Acer pse	0	0	1	0
462095	Coryl ave	1	1	1	1
462095	Crata mon	1	1	1	0

462095	Euony eur	1	0	0	0
462095	Fraxi exc	1	0	1	1
462095	Querc spp	0	0	0	1
462095	Salix spp	1	0	0	0
462095	Sambu nig	0	1	0	0
463074	Crata mon	1	1	1	1
463074	Euony eur	1	0	0	0
463074	Querc spp	0	0	0	1
463076	Acer pse	1	0	0	0
463076	Coryl ave	1	1	1	1
463076	Crata mon	0	1	1	1
463076	Fagus syl	1	1	0	0
463076	Fraxi exc	1	1	1	1
463076	Querc spp	0	0	0	1
463076	Thuja pli	0	0	0	1
463078	Acer pse	1	1	1	1
463078	Crata mon	1	1	1	0
463078	Fagus syl	1	1	1	1
463078	Fraxi exc	0	0	1	0
463078	Sambu nig	1	0	0	0
463082	Acer pse	1	1	1	1
463082	Crata mon	1	1	1	1
463082	Euony eur	0	0	0	1
463082	Fagus syl	1	1	1	1
463082	Fraxi exc	1	1	1	1
463082	Sambu nig	1	1	1	1
463082	Thely san	0	1	0	0
463084	Acer pse	1	1	1	1
463084	Aescu hip	1	0	0	0
463084	Crata mon	1	1	0	0
463084	Fagus syl	0	0	0	1
463084	Fraxi exc	1	1	1	1
463084	Ilex aqu	0	0	0	1
463084	Salix spp	1	0	0	0
463084	Sambu nig	1	1	1	1
463086	Acer pse	1	1	1	1
463086	Coryl ave	1	0	0	1
463086	Crata mon	1	1	1	1
463086	Euony eur	1	0	0	0
463086	Fraxi exc	1	1	1	1
463088	Acer pse	1	1	0	0
463088	Coryl ave	0	0	0	1
463088	Crata mon	1	1	1	1
463088	Fraxi exc	1	1	1	1
463088	Querc spp	1	1	1	1
463088	Salix spp	1	0	0	0

463090	Acer pse	1	1	1	1
463090	Coryl ave	1	1	0	1
463090	Fraxi exc	1	1	1	1
463090	Thely san	1	0	0	0
463092	Acer pse	1	0	0	0
463092	Fraxi exc	1	1	1	1
463092	Querc spp	0	0	1	0
463092	Sambu nig	1	0	0	0
464075	Acer pse	1	1	1	1
464075	Betul spp	1	1	1	0
464075	Coryl ave	0	0	1	1
464075	Crata mon	1	1	1	1
464075	Fraxi exc	0	0	1	1
464075	Ulmus spp	0	0	0	1
464077	Acer pse	1	1	1	1
464077	Coryl ave	1	0	0	0
464077	Crata mon	0	1	0	1
464077	Fagus syl	1	0	0	0
464077	Fraxi exc	0	1	1	1
464077	Popul spp	0	0	0	1
464077	Sambu nig	1	1	0	0
464079	Querc spp	0	1	0	0
464079	Sambu nig	1	1	1	0
464087	Acer pse	1	1	1	1
464087	Crata mon	1	1	1	1
464087	Fraxi exc	1	1	1	1
464087	Ilex aqu	1	0	0	0
464087	Salix spp	0	1	0	0
464089	Acer pse	1	0	1	0
464089	Coryl ave	1	0	0	0
464089	Crata mon	1	1	1	1
464089	Fraxi exc	1	1	1	1
464091	Acer cam	1	0	0	0
464091	Acer pse	0	1	1	1
464091	Crata mon	1	0	1	0
464091	Fraxi exc	1	1	1	1
464091	Ilex aqu	0	0	1	0
464091	Prunu spi	1	1	1	0
464091	Querc spp	1	1	0	1
464091	Thely san	1	0	0	0
464091	Vibur opu	1	0	0	0
464093	Acer cam	0	1	1	1
464093	Acer pse	1	1	0	0
464093	Coryl ave	0	0	0	1
464093	Crata mon	1	1	1	0
464093	Fraxi exc	1	1	1	1

464093	Prunu spi	1	1	1	1
464093	Querc spp	0	0	0	1
464093	Sambu nig	1	0	0	0
465074	Acer cam	1	1	1	0
465074	Acer pse	1	1	1	1
465074	Aescu hip	1	0	0	0
465074	Coryl ave	0	0	1	1
465074	Crata mon	1	1	1	1
465074	Fagus syl	1	1	1	1
465074	Fraxi exc	1	1	1	1
465074	Ilex aqu	1	1	1	1
465074	Picea spp	0	1	1	0
465074	Prunu spi	0	1	1	0
465074	Sambu nig	1	1	1	0
465074	Ulmus spp	1	1	0	0
465086	Acer pse	1	1	1	1
465086	Crata mon	0	1	1	0
465086	Euony eur	1	0	0	0
465086	Fraxi exc	1	1	1	1
465086	Ilex aqu	0	0	1	1
465086	Sambu nig	1	1	0	1
465088	Acer pse	0	1	1	0
465088	Betul spp	1	0	0	0
465088	Carpi bet	0	0	0	1
465088	Fraxi exc	1	1	0	1
465088	Ulmus spp	1	0	1	0
465090	Acer cam	1	1	0	0
465090	Acer pse	1	1	1	1
465090	Coryl ave	1	0	1	1
465090	Crata mon	0	1	0	1
465090	Fraxi exc	1	1	1	1
465090	Ilex aqu	0	0	0	1
465090	Salix spp	0	0	1	0
465092	Fraxi exc	1	1	1	0
465092	Ligus vul	1	0	0	0
465092	Prunu spi	1	1	1	1
465092	Querc spp	0	0	1	1
465092	Sambu nig	1	0	0	0
466075	Acer pse	1	1	1	1
466075	Betul spp	1	0	0	0
466075	Coryl ave	1	0	0	1
466075	Crata mon	1	1	1	1
466075	Fagus syl	0	1	1	1
466075	Fraxi exc	1	1	1	1
466075	Prunu spi	1	0	0	0
466075	Sambu nig	1	0	0	0

466075	Thely san	1	0	0	0
466075	Ulmus spp	0	1	1	1
466087	Acer cam	1	1	1	0
466087	Acer pse	1	1	1	1
466087	Crata mon	1	1	0	0
466087	Fraxi exc	1	1	1	1
466087	Ligus vul	1	0	0	0
466089	Fraxi exc	1	1	1	0
466089	Sambu nig	1	0	0	0
466091	Acer cam	0	0	1	1
466091	Acer pse	1	0	0	0
466091	Coryl ave	1	1	1	1
466091	Crata mon	1	1	1	1
466091	Fraxi exc	1	1	1	1
466091	Ilex aqu	1	0	0	1
466091	Ligus vul	1	0	0	0
466091	Prunu spi	1	1	1	1
466091	Querc spp	0	1	0	0
467074	Acer cam	0	1	0	0
467074	Acer pse	1	1	1	1
467074	Coryl ave	1	1	1	1
467074	Crata mon	1	0	0	1
467074	Fagus syl	1	1	1	1
467074	Fraxi exc	1	1	1	1
467074	Prunu spi	1	0	0	0
467074	Querc spp	0	1	0	0
467074	Sambu nig	0	1	0	0
467074	Ulmus spp	1	1	0	0
467087	Acer pse	1	1	1	1
467087	Coryl ave	1	0	0	0
467087	Crata mon	1	1	1	1
467087	Fraxi exc	1	1	1	1
467087	Sambu nig	1	1	1	1
468075	Acer pse	1	0	0	0
468075	Crata mon	1	1	0	0
468075	Fagus syl	1	1	1	1
468075	Fraxi exc	1	1	1	1
468075	Larix spp	1	0	0	0
468075	Thuja pli	1	1	1	0
469074	Acer pse	1	1	1	1
469074	Crata mon	1	1	1	1
469074	Fraxi exc	1	1	1	1
469074	Querc spp	0	1	1	0
469074	Sambu nig	1	1	0	0
469074	Tilia spp	1	1	1	1
469074	Ulmus spp	1	0	0	1

469076	Acer cam	0	0	0	1
469076	Acer pse	1	1	1	1
469076	Coryl ave	0	0	0	1
469076	Crata mon	1	1	1	1
469076	Fraxi exc	1	1	1	1
469076	Querc spp	1	1	1	1
469076	Sambu nig	1	1	1	1
469076	Ulmus spp	1	0	0	0
470073	Acer pse	1	1	1	1
470073	Carp bet	0	1	1	1
470073	Crata mon	1	1	1	1
470073	Euony eur	1	0	0	0
470073	Fagus syl	1	1	1	1
470073	Fraxi exc	1	1	1	1
470073	Ilex aqu	1	1	0	1
470073	Thely san	1	0	0	0
470073	Vibur lan	1	0	0	0
470075	Acer pse	1	0	0	0
470075	Crata mon	1	1	0	0
470075	Fagus syl	1	0	1	1
470075	Fraxi exc	1	1	1	1
470075	Ilex aqu	0	0	0	1
470075	Querc spp	1	0	0	0
470075	Thuja pli	1	1	1	1
471074	Acer pse	1	0	0	1
471074	Betul spp	1	1	1	1
471074	Crata mon	1	1	1	1
471074	Fagus syl	1	1	1	1
471074	Fraxi exc	1	1	1	1
471074	Querc spp	1	1	1	1
471074	Ulmus spp	1	1	0	0
471076	Acer pse	1	0	1	1
471076	Crata mon	1	1	1	1
471076	Fagus syl	0	1	1	1
471076	Fraxi exc	1	1	1	1
471076	Ilex aqu	0	0	0	1
471076	Picea spp	0	0	1	0
471076	Querc spp	1	0	0	0
471076	Salix spp	0	0	0	1
472073	Acer pse	1	1	1	1
472073	Fraxi exc	1	0	1	0
472073	Sambu nig	1	1	1	0
472073	Ulmus spp	1	1	1	1
472075	Acer pse	1	1	1	1
472075	Betul spp	1	1	0	0
472075	Coryl ave	1	1	1	1

472075	Crata mon	1	1	1	0
472075	Fagus syl	1	0	0	0
472075	Fraxi exc	1	1	1	1
472075	Querc spp	1	0	1	0
472075	Sambu nig	1	1	0	0
472075	Ulmus spp	1	0	0	0
472077	Acer pse	1	0	1	1
472077	Betul spp	1	1	0	0
472077	Crata mon	1	1	1	1
472077	Fagus syl	1	1	1	1
472077	Fraxi exc	1	1	1	1
472077	Querc spp	1	1	0	0
472077	Sambu nig	0	1	0	0
472077	Ulmus spp	0	1	0	0
473074	Acer pse	1	1	1	1
473074	Betul spp	1	1	0	0
473074	Crata mon	1	1	1	1
473074	Fraxi exc	1	1	1	1
473074	Larix spp	1	0	0	0
473074	Prunu spi	0	0	1	0
473074	Querc spp	1	0	0	0
473074	Ulmus spp	1	0	0	0
473076	Acer pse	1	1	1	1
473076	Crata mon	0	0	1	1
473076	Fraxi exc	1	1	0	1
473076	Sambu nig	1	1	1	0
473076	Tilia spp	1	1	1	1
473078	Acer pse	0	1	0	0
473078	Coryl ave	0	0	1	1
473078	Crata mon	1	1	1	1
473078	Fraxi exc	0	0	0	1
473078	Sambu nig	1	1	1	1
474073	Acer pse	1	1	1	1
474073	Crata mon	1	1	1	1
474073	Fagus syl	1	0	0	0
474073	Fraxi exc	1	1	1	1
474073	Querc spp	0	0	0	1
474073	Sambu nig	1	1	1	1
474073	Ulmus spp	1	1	1	0
474075	Acer cam	1	0	0	0
474075	Acer pse	1	0	0	0
474075	Betul spp	1	0	0	0
474075	Coryl ave	0	1	0	0
474075	Crata mon	1	1	1	1
474075	Fagus syl	1	1	1	1
474075	Fraxi exc	1	1	1	1

474075	Larix spp	0	1	0	0
474075	Querc spp	1	1	1	1
474075	Ulmus spp	1	0	0	0
474077	Acer cam	1	0	0	0
474077	Acer pse	1	1	1	1
474077	Betul spp	1	0	0	0
474077	Crata mon	1	1	0	0
474077	Euony eur	1	0	0	0
474077	Fagus syl	0	1	1	1
474077	Fraxi exc	1	1	1	1
474077	Picea spp	1	1	1	0
474077	Querc spp	1	1	0	0
474077	Sambu nig	1	0	0	0
474077	Thuja pli	0	1	1	1
474077	Ulmus spp	1	0	0	0
475074	Acer pse	1	1	0	1
475074	Coryl ave	1	1	0	1
475074	Fraxi exc	0	0	0	1
475074	Querc spp	1	0	0	0
475074	Sambu nig	1	1	1	1
475074	Ulmus spp	1	0	0	0
475076	Acer cam	1	1	1	1
475076	Acer pse	0	0	1	0
475076	Betul spp	1	1	1	1
475076	Coryl ave	0	1	1	0
475076	Crata mon	1	1	0	1
475076	Fraxi exc	1	0	1	1
475078	Acer pse	1	1	1	1
475078	Coryl ave	0	1	0	1
475078	Crata mon	1	1	0	1
475078	Euony eur	1	0	0	0
475078	Fraxi exc	0	1	1	1
475078	Prunu spi	1	1	1	1
475078	Salix spp	0	1	0	0
475078	Sambu nig	1	0	0	0
475078	Thely san	0	1	0	0
475078	Ulmus spp	1	0	0	0
476075	Acer cam	1	1	0	0
476075	Acer pse	1	0	0	0
476075	Coryl ave	0	1	1	1
476075	Crata mon	1	1	0	0
476075	Fraxi exc	1	1	1	0
476075	Sambu nig	0	1	0	0
476077	Acer pse	1	1	1	1
476077	Betul spp	1	1	1	1
476077	Crata mon	0	0	1	1

476077	Fraxi exc	1	1	1	1
476079	Crata mon	0	1	0	0
476079	Fraxi exc	0	1	1	1
476079	Malus syl	1	1	1	1
476079	Prunu spi	0	0	1	0
476079	Sambu nig	1	1	1	1
477074	Fraxi exc	0	0	1	1
477074	Querc spp	1	1	1	1
477074	Sambu nig	1	1	0	0
477076	Acer cam	0	0	0	1
477076	Coryl ave	1	1	1	1
477076	Crata mon	0	1	1	1
477076	Fraxi exc	1	0	1	0
477076	Querc spp	0	0	0	1
477076	Sambu nig	1	0	0	0
477076	Ulmus spp	1	1	0	0
477078	Acer pse	1	0	0	1
477078	Betul spp	1	1	1	1
477078	Coryl ave	1	1	1	1
477078	Crata mon	1	1	1	1
477078	Fraxi exc	1	1	1	1
477078	Ilex aqu	0	0	1	1
477078	Sambu nig	1	1	0	0
477078	Thely san	1	0	0	0
477080	Coryl ave	0	0	0	1
477080	Crata mon	1	1	1	1
477080	Fraxi exc	0	1	1	1
477080	Thely san	1	1	1	1
478075	Coryl ave	1	1	1	1
478075	Crata mon	0	1	1	0
478075	Fraxi exc	1	1	1	1
478075	Ilex aqu	0	0	0	1
478075	Sambu nig	1	1	1	0
478077	Betul spp	1	1	0	0
478077	Crata mon	0	1	1	0
478077	Fraxi exc	1	1	1	1
478079	Acer cam	1	0	0	0
478079	Acer pse	1	0	0	0
478079	Betul spp	1	1	1	1
478079	Coryl ave	1	1	1	0
478079	Crata mon	1	1	1	1
478079	Fraxi exc	1	1	1	1
478079	Ilex aqu	0	0	0	1
478079	Ligus vul	1	1	0	1
478079	Querc spp	1	1	0	1
478079	Thely san	1	0	0	0

479078	Acer cam	1	1	1	1
479078	Acer pse	0	0	1	0
479078	Coryl ave	1	1	1	1
479078	Crata mon	1	1	1	1
479078	Fraxi exc	1	0	1	1
479078	Ilex aqu	0	0	0	1

Regeneration based on records from the 0.1m subplots (circlets) across the diagonals

The following data show the number of circlets (each 0.1 metre-squared) containing at least one woody stem per plot (maximum possible 13/plot) and the height of the tallest stem (cm). Heights over 100cm left at that. Note that 100cm could indicate a mature stem, as well as a tall sapling. In the 1991 recording heights were omitted in the first week of recording so are not available for some plots.

Number of circlets with regeneration

plot	Acer cam	Acer pse	Betul spp	Coryl ave	Crata spp	Euony eur	Fagu syl	Fraxi exc	Ilex aqu	Larix spp	Ligus vul	Other B/L	Other con	Picea spp	Popul spp	Prunu spi	Querc spp	Salix spp	Sambu nig	Thely san	Tilia spp	Ulmus spp	Vibur opu
1974 452077					1													1					
1974 452079			1	3				1															
1974 452081	2				1			1															
1974 452089				1																1			
1974 453074																							3
1974 453076											3					8							
1974 453078								4															
1974 453080								2			1												
1974 453082					1												1						
1974 453084																4							
1974 453086																							
1974 453088					1			1												1			
1974 453090	1					1																	
1974 454075								2								1							
1974 454077								2			1					2							
1974 454079								3															
1974 454081		1						1												1			
1974 454083			1									1											
1974 454085		1																					
1974 454087		2																					
1974 454089						2																	
1974 454091						1										2							
1974 455074																							
1974 455076			1			2		1			1												
1974 455078								1															
1974 455080																							
1974 455082		3						1															
1974 455084						1		1															

1974	464089	6							
1974	464091			1	2		3		
1974	464093	1		5			1		
1974	465074			3					
1974	465086	2		2					
1974	465088	1		6					
1974	465090	6							
1974	465092			1					
1974	466075		1	1			1		1
1974	466087	2		1					
1974	466089			1					
1974	466091	1							
1974	467074			1			1		
1974	467087	6							1
1974	468075			1		1			
1974	469074			1					
1974	469076	1		2			1		
1974	470073			3	2	1			
1974	470075			1		1			
1974	471074			11			1		
1974	471076			2					
1974	472073	2							
1974	472075	3				2			2
1974	472077			1					
1974	473074								
1974	473076	2				1			
1974	473078								
1974	474073	10							
1974	474075	2		3		3			
1974	474077						1		
1974	475074								
1974	475076								
1974	475078			1					
1974	476075								
1974	476077		2						
1974	476079								
1974	477074						1		
1974	477076			1					
1974	477078		2		1	1			1
1974	477080								1
1974	478075							1	
1974	478077					2			
1974	478079				1	2			
1974	479078			1	1	5			
1991	452077					1			
1991	452079		1			3			

1991	452081	1		1		
1991	452089		3			
1991	453074					
1991	453076				4	
1991	453078			2		
1991	453080			5		
1991	453082			5		
1991	453084			2		1
1991	453086					
1991	453088			1		
1991	453090			1		1
1991	454075					6
1991	454077				1	1
1991	454079					
1991	454081			8		
1991	454083			3		
1991	454085			1		
1991	454087			3		
1991	454089		2	4		
1991	454091					2
1991	455074					3
1991	455076		1	2		
1991	455078			1		
1991	455080	6		1		
1991	455082	2		4		
1991	455084	1				
1991	455086			5		
1991	455088			3		
1991	455090		1	2		
1991	455092					2
1991	455092					1
1991	456075				2	
1991	456077			1		
1991	456079			5		
1991	456081	9				
1991	456083			2		
1991	456085			5		
1991	456087					
1991	456089	1				
1991	456091					1
1991	456093		1			
1991	457072		2			
1991	457074		2	2		1
1991	457076			5		
1991	457078			2		
1991	457080		1	4		3
1991	457082		4	3		

1991	457084			3				
1991	457086							
1991	457088	1		5				
1991	457090							
1991	457092							
1991	458073		2	1				1
1991	458075		1	1		2		4
1991	458077							
1991	458079			3				
1991	458081	1	1	2				
1991	458083	6		8	1			
1991	458085	2		3				
1991	458087			1				
1991	458089		2	2				
1991	458091			1				
1991	458093							
1991	459072							
1991	459074			2				
1991	459076		1	7			1	
1991	459078			5				
1991	459080	5		3	7			
1991	459082	1		7				
1991	459084	4						
1991	459086	6		1				
1991	459088	2		2				
1991	459090			2				
1991	459092							
1991	459094			1				
1991	460071							
1991	460073			3				
1991	460075							
1991	460077						1	1
1991	460079		1	1				
1991	460081	2						
1991	460085	9	1					
1991	460087	1		1				
1991	460089						2	
1991	460091			3				
1991	460093					1	5	
1991	461072			4				
1991	461074		1					
1991	461076						1	1
1991	461078			1				
1991	461084							
1991	461086			2				
1991	461088	4		5				

1991	461090			5				
1991	461092			4		2		
1991	461094	1				1		
1991	462071		1					
1991	462073		1	2			2	
1991	462075						3	1
1991	462077							
1991	462085							
1991	462087	1						
1991	462089			3				
1991	462091		1					
1991	462093							
1991	462095	1						
1991	463074							
1991	463076			1	2			
1991	463078	4						
1991	463082		1				1	
1991	463084	3						
1991	463086	1		1				
1991	463088	4		2				
1991	463090	2		2				
1991	463092							
1991	464075							
1991	464077	2						
1991	464079					1	1	
1991	464087	7						
1991	464089		2					
1991	464091							
1991	464093		1	1		1		
1991	465074			10				
1991	465086	2	2					
1991	465088	3		1				
1991	465090	4		1				
1991	465092							
1991	466075			8				
1991	466087	7		1				
1991	466089			2				
1991	466091							
1991	467074	1		1				
1991	467087	1	1	1				
1991	468075							
1991	469074			2		1		
1991	469076	1						
1991	470073			1	4			
1991	470075		1	2		1		
1991	471074			1			1	

1991	471076		3	1			
1991	472073	1					1
1991	472075			3			
1991	472077		2				
1991	473074	1		1			
1991	473076						1
1991	473078						
1991	474073			1			
1991	474075		1				
1991	474077		1				
1991	475074						
1991	475076	1	1				
1991	475078		1				
1991	476075			2			1
1991	476077			1			
1991	476079						
1991	477074						
1991	477076		2				
1991	477078	1	1	1			
1991	477080		1	1			
1991	478075		1	6			
1991	478077		1	1			
1991	478079			2			
1991	479078						
1999	452077						
1999	452079						
1999	452081	1	1	4			
1999	452089	1	1				
1999	453074			1			6
1999	453076		1		6		
1999	453078	4		1			1
1999	453080			1			
1999	453082			1			
1999	453084			2			
1999	453086			3	1		
1999	453088	1		1			
1999	453090		5	6			
1999	454075		1		1		
1999	454077				3		
1999	454079						1
1999	454081			2			
1999	454083			2	1		
1999	454085			1	12		
1999	454087	1					
1999	454089				2		
1999	454091		1	3		3	

1999	455074					1	
1999	455076		1		1		
1999	455078						
1999	455080	7		1	2		
1999	455082	5					
1999	455084	1			3		
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1999	455088	3					
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1999	456077						
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1999	456085	6			1		
1999	456087						
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1999	456093		1		5		
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1999	457074					1	
1999	457076				3		
1999	457078		3		1		
1999	457080		1			4	
1999	457082		2		4	1	
1999	457084	2			4		
1999	457086	5			2		
1999	457088	6			3		
1999	457090				2		
1999	457092						
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1999	458077				3		
1999	458079				2		
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1999	459084						
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1999	459090						
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1999	460077					1	
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1999	461074						
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1999	462087						
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1999	462091						
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1999	463076						
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1999	464075								
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1999	464079								
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1999	464093	1				4			
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1999	475074								
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1999	477080								

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2012	453080							3	
2012	453082							2	
2012	453084								
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2012	454075	1						2	3
2012	454077					1		1	3
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2012	454083							8	
2012	454085							11	
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2012	454091							3	
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2012	455078								
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2012	455086								
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2012	457082		1	1	11				
2012	457084	1			5				
2012	457086				4				
2012	457088				1				
2012	457090								
2012	457092								
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2012	458077								
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2012	458083				11				
2012	458085				10				
2012	458087				4				
2012	458089				2				
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2012	458093	1		1	8				
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2012	459080		4	2	7				10
2012	459082				13				
2012	459084				1				
2012	459086			1					
2012	459088								
2012	459090								
2012	459092				1				
2012	459094		1		9				
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2012	460073				9				
2012	460075				2				
2012	460077		1		3				
2012	460079				1				1
2012	460081				9				
2012	460085				6				
2012	460087				2				
2012	460089	1			5				
2012	460091				1				
2012	460093				2				
2012	461072			1	12				

2012	461074				
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2012	461078		1	2	1
2012	461084				
2012	461086				
2012	461088			1	
2012	461090			2	
2012	461092			11	1
2012	461094			3	
2012	462071				
2012	462073				
2012	462075				
2012	462077				
2012	462085				
2012	462087				
2012	462089			2	
2012	462091	1	1	1	
2012	462093	1			
2012	462095				
2012	463074				
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2012	463078				
2012	463082		1	6	
2012	463084			11	
2012	463086				
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2012	463090				
2012	463092				
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2012	464077			5	
2012	464079				
2012	464087	4	1	5	
2012	464089				
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2012	465074	1		1	13
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2012	465090			3	
2012	465092				
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2012	466087				
2012	466089				
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2012	467074			4	
2012	467087				

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2012	469076	1		4		
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2012	470075				1	
2012	471074	2	1		3	1
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2012	472073	4				
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2012	474077				4	
2012	475074					
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2012	475078			1	3	
2012	476075					
2012	476077				4	
2012	476079				1	
2012	477074					
2012	477076			1		
2012	477078	1		2	5	
2012	477080				2	
2012	478075				5	
2012	478077				1	10
2012	478079			1	5	
2012	479078				4	3

Height of the tallest seedling (cm)

Heights over 100 cm left at 100.

Year	plot	Acer cam	Acer pse	Betul spp	Coryl ave	Crata spp	Euony eur	Fagu syl	Fraxi exc	Ilex aqu	Larix spp	Ligus vul	Other B/L	Other con	Picea spp	Popul spp	Prunu spi	Querc spp	Salix spp	Sambu nig	Thely san	Tilia spp	Ulmus spp	Vibur opu
1974	452077					1												100						
1974	452079			100	1				10															
1974	452081	100				1			50															
1974	452089				1																1			
1974	453074																						30	
1974	453076											1					1							
1974	453078								12															
1974	453080								10			1												
1974	453082					1												100						
1974	453084																1							
1974	453086																							
1974	453088					1			100													1		
1974	453090	20					1																	
1974	454075								10								1							
1974	454077								5			1												
1974	454079								10															
1974	454081		15						5													1		
1974	454083			100									100											
1974	454085		6																					
1974	454087		10																					
1974	454089						1																	
1974	454091						1										1							

1974	455074								
1974	455076		100		1	100		1	
1974	455078					10			
1974	455080								
1974	455082		10			20			
1974	455084				1	100			
1974	455086		10						
1974	455088		100			1		100	
1974	455090								
1974	455092								100
1974	456075	1			1	20		1	
1974	456077				1	5		1	
1974	456079					10			
1974	456081					10			
1974	456083							1	
1974	456085		10						
1974	456087								100
1974	456089		20			1	10		1
1974	456091				1	1			100
1974	456093								
1974	457072								1
1974	457074		100		3	100		1	1
1974	457076								
1974	457078								
1974	457080				1	1			
1974	457082					1			
1974	457084			1	1				
1974	457086						25		
1974	457088		100						
1974	457090		10						

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1974	458073										100	##
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1974	458079											
1974	458081			1	1						1	
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1974	458085	100									100	
1974	458087	10						20				
1974	458089											
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1974	458093											
1974	459072											
1974	459074							25				
1974	459076							40			100	
1974	459078		5					100				
1974	459080	10			1	100		20				
1974	459082	100						20				
1974	459084	100						50				
1974	459086							100				
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1974	460073											
1974	460075							5				
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1974	460079			1				100				
1974	460081				1	100						

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1974	463088	15			10				
1974	463090	10			5				1
1974	463092	5							
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1974	464077	10							
1974	464079								
1974	464087	15			100				
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1974	465090	20							
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1974	466089				100				
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1974	467087	10							1
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1974	469074				40				
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1974	470075				100			##	
1974	471074				70			100	
1974	471076				30				
1974	472073	100							

1974	472075	10			80					##
1974	472077				100					
1974	473074									
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1974	473078									
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1974	474077									100
1974	475074									
1974	475076									
1974	475078				1					
1974	476075									
1974	476077		100							
1974	476079									
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1974	477080									1
1974	478075									1
1974	478077								100	
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1991	453080								1	

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1991	455086			8			
1991	455088			1			
1991	455090		1	1			
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1991	456077			1			
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1991	456083			5			
1991	456085			5			

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1991	457076				1			
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1991	457082			1		1		
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1991	457086							
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1991	457090							
1991	457092							
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1991	458077							
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1991	458087					1		
1991	458089			1		1		
1991	458091					1		
1991	458093							
1991	459072							
1991	459074					1		
1991	459076			1		1		1
1991	459078					1		

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1991	459090				10		
1991	459092						
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1991	460075						
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1991	460081	5					
1991	460085	8	15				
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1991	460089					1	
1991	460091				5		
1991	460093					1	1
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1991	461074		1				
1991	461076					1	1
1991	461078				1		
1991	461084						
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1991	462071		1				

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1991	462077								
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1991	462087	1							
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1991	462093								
1991	462095	1							
1991	463074								
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1991	463084	1							
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1991	463088	8			10				
1991	463090	20			15				
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1991	464091								
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1991	465088	8			8				
1991	465090	8			4				
1991	465092								

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1991	466089				10			
1991	466091							
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1991	468075							
1991	469074				1		1	
1991	469076		1					
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1991	470075			1	1	1		
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1991	471076			1	1			
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1991	472075				1			
1991	472077			1				
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1991	473076							1
1991	473078							
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1991	474075			1				
1991	474077			1				
1991	475074							
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1991	476077				1			
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1991	478077			1	1				
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1991	479078								
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1999	452079								
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1999	453080				3				
1999	453082				10				
1999	453084				5				
1999	453086				15	5			
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1999	453090			7	11				
1999	454075			7			20		
1999	454077						8		
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1999	454081				10				
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1999	454087	10							
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1999	455076			5	1				

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1999	455082		10				
1999	455084		8		7		
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1999	455088		15				
1999	455090				10		
1999	455092		1	4	1		
1999	456075	8		1			1
1999	456077						
1999	456079				8		
1999	456081		10				
1999	456083		15	1	5		
1999	456085		3		4		
1999	456087						
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1999	456091			1	1		1
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1999	457078			8	##		
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1999	457092						
1999	458073			10			5

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1999	458077				8		
1999	458079				15		
1999	458081	8		3	7	2	1
1999	458083	10			7		
1999	458085	9			20		14
1999	458087	4					
1999	458089	5			7		
1999	458091	1					
1999	458093			3	8		4
1999	459072			4	4		
1999	459074						
1999	459076			1	10		8
1999	459078				10		
1999	459080			20	15		20
1999	459082				10		
1999	459084						
1999	459086				100		
1999	459088	20			11		
1999	459090						
1999	459092				3		1
1999	459094	2	20	5			10
1999	460071						
1999	460073			1	5		10
1999	460075				4		
1999	460077				7		
1999	460079	3			1		
1999	460081				15		8
1999	460085	100					
1999	460087	11		6	4		

1999	460089					
1999	460091					
1999	460093				4	26 31
1999	461072			5	5	
1999	461074					
1999	461076			10	2	
1999	461078					
1999	461084	10				
1999	461086				8	
1999	461088	2			15	
1999	461090			1	6	
1999	461092			5	3	
1999	461094		35		20	1
1999	462071	4		3		
1999	462073			12	4	
1999	462075			25	7	
1999	462077					
1999	462085					
1999	462087					
1999	462089				4	
1999	462091					
1999	462093					
1999	462095	7		7	15	
1999	463074					
1999	463076					
1999	463078	20				
1999	463082			20	7	
1999	463084					
1999	463086	100				
1999	463088				10	

1999	463090						
1999	463092						
1999	464075						
1999	464077				6		
1999	464079						
1999	464087				10		
1999	464089						
1999	464091		10			1	1
1999	464093	35			32		
1999	465074		10	1	7	10	
1999	465086					4	1
1999	465088						
1999	465090		14				
1999	465092						30
1999	466075		9	25		15	
1999	466087	1	9				
1999	466089						
1999	466091			5		3	1
1999	467074					4	
1999	467087		7			16	
1999	468075					7	
1999	469074					6	
1999	469076		10	3		5	100
1999	470073		1			12	
1999	470075					6	
1999	471074			20	3	10	
1999	471076		3	6		10	
1999	472073		8			5	
1999	472075		11	2		12	
1999	472077			5		10	

1999	473074	15		18		
1999	473076		3	5		
1999	473078					
1999	474073	8				
1999	474075		22	15		
1999	474077			6		
1999	475074					
1999	475076			13		
1999	475078	5		5		
1999	476075			5		
1999	476077	6		12		
1999	476079			4		
1999	477074					
1999	477076		4			
1999	477078		4	8		
1999	477080					
1999	478075		1	9		
1999	478077			6		
1999	478079		5	5		
1999	479078			4		
2012	452077		80			
2012	452079		5	15		
2012	452081			15		
2012	452089	30				
2012	453074			40		20
2012	453076	10		10	40	
2012	453078			5		40
2012	453080			10	5	
2012	453082			10		
2012	453084					

2012	453086			5	15		
2012	453088						
2012	453090	5		5	40		5
2012	454075	20			30		30
2012	454077			10	1		20
2012	454079				5		
2012	454081				25		
2012	454083				20		
2012	454085				10		
2012	454087				5		
2012	454089				10	30	5
2012	454091				25		
2012	455074				10		
2012	455076			1	1		
2012	455078						
2012	455080		5		10		
2012	455082				15		
2012	455084						
2012	455086						
2012	455088				15		
2012	455090			10	15		
2012	455092	5			10		
2012	456075				5		
2012	456077				5		
2012	456079		25	25	30		
2012	456081		5		15		
2012	456083		5		10		
2012	456085				5		
2012	456087		20		35		
2012	456089				5		

2012	456091				25				50
2012	456093				25				
2012	457072		5		5				
2012	457074					1			
2012	457076				5				
2012	457078				40		20		
2012	457080		80	20	15			80	
2012	457082		5	5	15				
2012	457084	5			80				
2012	457086				5				
2012	457088				5				
2012	457090								
2012	457092								
2012	458073				1				
2012	458075		1		1			1	
2012	458077								
2012	458079				25				
2012	458081		5	5	20				
2012	458083				15				
2012	458085				30				
2012	458087				10				
2012	458089				5				
2012	458091								
2012	458093	16		12	25				
2012	459072		4		7	8	11		
2012	459074								
2012	459076		5					20	
2012	459078				10		5		
2012	459080		30	20	2	60			
2012	459082				25				

2012	459084			5	
2012	459086		25		
2012	459088				
2012	459090				
2012	459092			10	
2012	459094		10	20	
2012	460071			5	
2012	460073			20	
2012	460075			5	
2012	460077		10	20	
2012	460079			17	15
2012	460081			20	
2012	460085			15	
2012	460087			5	
2012	460089	15		20	
2012	460091			4	
2012	460093			10	
2012	461072		11	10	
2012	461074				
2012	461076		8	8	7
2012	461078		5	30	20
2012	461084				
2012	461086				
2012	461088			1	
2012	461090			5	
2012	461092			13	1
2012	461094			6	
2012	462071				
2012	462073				
2012	462075				

2012	462077			
2012	462085			
2012	462087			
2012	462089			15
2012	462091	15	1	14
2012	462093	5		
2012	462095			
2012	463074			
2012	463076			10
2012	463078			
2012	463082		15	90
2012	463084			20
2012	463086			
2012	463088		5	10
2012	463090			
2012	463092			
2012	464075	10		5
2012	464077			20
2012	464079			
2012	464087	5	5	20
2012	464089			
2012	464091	6		
2012	464093			1
2012	465074	3	30	28
2012	465086			
2012	465088			5
2012	465090			7
2012	465092			
2012	466075	10	10	15
2012	466087			

2012	466089					
2012	466091			9		1
2012	467074			12		
2012	467087					
2012	468075					
2012	469074	5		10		5
2012	469076	10		18		
2012	470073			10	13	
2012	470075				5	
2012	471074	20	8	30		100
2012	471076			6		
2012	472073	10				
2012	472075			5		
2012	472077		20	10		
2012	473074			10		
2012	473076			20		
2012	473078					
2012	474073					
2012	474075		40	60		
2012	474077			1		
2012	475074					
2012	475076	7		16		
2012	475078		1	15		
2012	476075					
2012	476077			5		
2012	476079			5		
2012	477074					
2012	477076		10			
2012	477078	25	1	22		
2012	477080			2		

2012	478075			5	
2012	478077			11	
2012	478079	2		25	
2012	479078			20	3

1

Tree and shrub cover across the diagonal (>2.5m)

The following spreadsheet lists the estimates of percentage cover for woody species across the diagonal of each Dawkins plot for each of the four main recording times: 1974, 1991, 1999, 2012. The estimates are for the cover above 2.5 m. They are visual, subjective estimates. The last two columns give the overall cover estimate for the tree layer (>2.5 m) and shrub layer (0.5-2.5m) all species combined. These have a maximum of 100% so the tree layer may be less than the sum of the individual species contributions (because of layering). Note that in the 1991 recording plot 453074 was not found so there are no records for this time for this plot.

Year	Plot	Acer cam	Acer pse	Betul spp	Coryl ave	Crata spp	Fagus syl	Fraxi exc	Larix spp	Picea spp	Prunu spi	Querc spp	Salix spp	Ulmus spp	Other shrub	Other b/l	Other con	Treelayer	Shrublayer
1974	452077	30	0	0	0	0	0	0	0	0	0	0	60	0	10	0	0	100	100
1991	452077	45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	45
1999	452077	0	0	0	40	0	0	30	0	0	0	0	10	0	0	0	0	60	40
2012	452077	10	0	0	40	0	0	10	0	0	40	0	0	0	0	0	0	80	50
1974	452079	0	0	30	40	0	0	0	0	0	0	0	70	0	0	0	0	100	50
1991	452079	0	0	60	60	0	0	0	0	0	0	0	10	0	0	0	0	100	30
1999	452079	0	0	60	60	0	0	0	0	0	0	0	0	0	0	0	0	80	30
2012	452079	0	0	70	70	0	0	5	0	0	0	0	0	0	0	0	0	80	20
1974	452081	90	0	20	0	0	0	0	0	0	0	0	0	0	0	0	0	100	30
1991	452081	70	0	20	20	0	0	0	0	0	0	0	0	0	0	0	0	95	20
1999	452081	50	0	30	30	0	0	0	0	0	0	0	0	0	0	0	0	100	10

2012	452081	60	0	20	40	0	0	0	0	0	0	0	0	0	0	0	0	90	15
1974	452089	0	0	0	30	0	0	20	0	0	0	30	0	0	0	0	0	80	85
1991	452089	0	0	0	50	0	0	60	0	0	0	20	0	0	0	0	0	100	30
1999	452089	0	0	0	0	0	0	70	0	0	0	10	0	0	0	0	0	80	35
2012	452089	0	0	0	30	0	0	80	0	0	0	0	0	0	0	0	0	80	30
1974	453074	0	0	0	0	0	0	5	0	0	0	0	0	90	5	0	0	90	80
1991	453074	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1999	453074	0	0	0	0	0	0	0	0	0	0	0	0	80	0	0	0	80	30
2012	453074	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50
1974	453076	0	0	0	0	0	0	80	0	0	90	0	0	0	0	0	0	100	100
1991	453076	0	0	0	0	0	0	50	0	0	0	0	0	0	0	0	0	50	80
1999	453076	0	0	0	0	0	0	60	0	0	0	0	0	0	0	0	0	60	80
2012	453076	0	0	0	5	0	0	75	0	0	20	0	0	0	0	0	0	75	40
1974	453078	0	0	0	0	0	0	25	0	0	0	0	0	0	0	0	0	25	50
1991	453078	10	0	0	0	0	0	40	0	0	0	20	10	0	0	0	0	70	30
1999	453078	50	0	0	0	0	0	0	0	0	0	10	15	0	30	0	0	70	35
2012	453078	40	0	0	0	0	0	50	0	0	0	0	10	0	10	0	0	70	20
1974	453080	0	0	10	5	0	0	5	0	0	0	90	0	0	0	0	0	100	50
1991	453080	0	0	5	60	0	0	5	0	0	0	50	0	0	0	0	0	100	25
1999	453080	0	0	0	60	0	0	80	0	0	0	40	0	0	0	0	0	100	5
2012	453080	0	0	0	40	0	0	70	0	0	0	20	0	0	0	0	0	85	40
1974	453082	0	0	5	0	0	0	40	10	0	0	35	0	0	0	0	0	85	80
1991	453082	0	0	25	30	0	0	15	0	10	0	10	0	15	0	0	0	90	20
1999	453082	0	0	5	5	0	0	40	5	5	0	40	0	5	0	0	0	100	15
2012	453082	0	0	0	30	0	0	50	0	10	0	40	0	5	0	0	0	90	10
1974	453084	0	0	0	5	0	0	60	0	0	0	50	0	0	0	0	0	100	60
1991	453084	0	0	0	20	0	0	80	0	0	0	10	0	0	0	0	0	80	40
1999	453084	0	0	0	30	0	0	70	0	0	0	0	0	0	0	0	0	80	25
2012	453084	0	0	0	60	0	0	60	0	0	0	0	0	0	0	0	0	95	5
1974	453086	0	0	0	0	0	##	0	0	0	0	20	0	0	0	0	0	100	5

1991	453086	0	0	0	0	0	95	0	0	0	0	0	0	0	0	0	0	95	1
1999	453086	0	0	0	0	0	##	0	0	0	0	0	0	0	0	0	0	100	0
2012	453086	0	0	0	0	0	95	0	0	0	0	0	0	0	0	0	0	95	0
1974	453088	0	10	0	0	0	0	80	0	0	0	0	0	0	0	0	0	90	100
1991	453088	0	30	0	0	0	0	80	0	0	0	0	0	0	0	0	0	95	20
1999	453088	0	50	0	0	0	0	50	0	0	0	0	0	0	0	0	0	95	0
2012	453088	0	25	0	0	0	0	70	0	0	0	0	0	0	0	0	0	70	5
1974	453090	60	0	0	20	40	0	0	0	0	0	0	0	0	0	0	0	100	90
1991	453090	95	0	0	0	5	0	0	0	0	0	0	0	0	5	0	0	100	25
1999	453090	85	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	85	5
2012	453090	0	0	0	30	0	0	0	0	0	0	0	0	0	0	0	0	30	30
1974	454075	10	0	0	0	0	0	90	0	0	40	0	0	0	0	0	0	100	50
1991	454075	10	0	0	0	0	0	80	0	0	10	0	0	0	0	0	0	80	5
1999	454075	0	0	0	0	0	0	70	0	0	0	0	0	0	0	0	0	70	5
2012	454075	10	0	0	0	0	0	80	0	0	0	0	0	0	0	0	0	85	0
1974	454077	5	0	0	0	10	0	80	0	0	0	0	0	0	5	0	0	80	90
1991	454077	0	0	0	0	0	0	60	0	0	20	0	0	0	0	0	0	30	50
1999	454077	5	0	0	0	0	0	50	0	0	20	0	0	0	0	0	0	70	60
2012	454077	5	0	0	0	0	0	70	0	0	50	0	0	0	0	0	0	80	25
1974	454079	0	0	0	0	0	0	45	0	0	0	10	0	0	0	0	0	55	90
1991	454079	0	0	0	0	0	0	70	0	0	0	10	0	0	0	0	0	70	5
1999	454079	0	0	0	0	5	0	60	0	0	0	30	0	0	0	0	0	90	5
2012	454079	0	0	0	0	0	0	60	0	0	0	10	0	0	0	0	0	70	20
1974	454081	0	0	20	20	0	35	0	0	0	0	0	0	0	0	0	0	70	50
1991	454081	0	0	0	15	0	80	0	0	0	0	10	0	0	0	0	0	90	15
1999	454081	0	5	0	5	0	70	15	0	0	0	15	0	0	0	0	0	100	0
2012	454081	0	0	0	20	0	95	0	0	0	0	0	0	0	0	0	0	95	5
1974	454083	0	0	35	0	0	0	35	0	0	0	5	0	0	0	25	0	100	60
1991	454083	0	0	0	30	0	0	10	0	0	0	40	0	0	0	20	0	70	40
1999	454083	0	0	20	20	0	0	20	0	0	0	10	0	0	0	40	0	100	10

2012	454083	0	0	0	25	0	0	70	0	0	0	20	0	0	0	40	0	90	5
1974	454085	0	0	0	0	0	##	0	0	0	0	0	0	0	0	0	0	100	0
1991	454085	0	5	0	0	0	##	0	0	0	0	0	0	0	0	0	0	100	10
1999	454085	0	5	0	0	0	95	0	0	0	0	0	0	0	0	0	0	95	5
2012	454085	0	0	0	0	0	95	0	0	0	0	0	0	0	0	0	0	95	0
1974	454087	0	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	80
1991	454087	0	95	0	0	0	0	0	0	0	0	0	0	0	0	0	0	95	15
1999	454087	0	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	10
2012	454087	0	95	0	0	0	0	5	0	0	0	0	0	0	0	0	0	95	5
1974	454089	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100
1991	454089	0	50	0	0	0	0	0	0	0	0	0	0	0	50	0	70	40	
1999	454089	0	60	0	5	0	0	30	0	0	0	0	0	0	10	0	80	5	
2012	454089	0	30	0	0	0	0	10	0	0	0	0	0	0	60	0	85	5	
1974	454091	0	0	0	60	40	0	0	0	0	0	0	0	0	0	0	100	20	
1991	454091	0	0	0	60	30	0	0	0	10	0	0	0	5	0	0	95	40	
1999	454091	0	0	0	20	40	0	0	0	30	0	0	0	0	0	0	70	40	
2012	454091	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	10	70	
1974	455074	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	100	60	
1991	455074	0	0	0	0	0	0	20	0	0	20	0	0	0	0	0	60	60	
1999	455074	0	0	0	0	0	0	10	0	0	20	0	0	0	0	0	30	80	
2012	455074	0	0	0	0	0	0	40	0	0	0	0	0	0	0	0	40	50	
1974	455076	0	0	60	30	0	0	40	0	0	0	0	40	0	0	0	100	30	
1991	455076	0	0	20	30	0	0	70	0	0	0	0	0	0	0	0	95	30	
1999	455076	0	0	10	30	0	0	90	0	0	0	0	0	0	0	0	100	35	
2012	455076	0	0	20	50	0	0	50	0	0	0	10	0	0	0	0	95	20	
1974	455078	0	0	0	0	0	0	80	0	0	0	0	0	0	0	0	80	70	
1991	455078	0	0	0	0	0	0	95	0	0	0	0	0	0	0	0	95	30	
1999	455078	0	0	0	0	0	0	70	0	0	0	0	0	0	0	0	70	40	
2012	455078	0	0	0	0	0	0	40	0	0	0	0	0	0	0	0	40	0	
1974	455080	0	60	0	0	0	20	0	0	0	0	20	0	0	0	0	90	40	

1991	455080	0	80	0	0	0	0	0	0	0	0	20	0	0	0	0	5	100	10
1999	455080	0	60	0	0	0	30	0	0	0	0	20	0	0	0	0	5	100	5
2012	455080	0	40	0	0	0	80	0	0	0	0	10	0	0	0	0	5	100	20
1974	455082	0	65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	65	60
1991	455082	0	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0
1999	455082	0	90	0	0	0	0	40	0	0	0	0	0	0	0	0	0	100	0
2012	455082	0	80	0	0	0	0	25	0	0	0	0	0	0	0	0	0	95	0
1974	455084	0	0	0	0	0	0	50	0	0	0	0	0	0	0	0	0	50	80
1991	455084	0	10	0	0	0	0	85	0	0	0	0	0	0	0	0	0	90	5
1999	455084	0	20	0	0	0	0	95	0	0	0	0	0	0	0	0	0	95	5
2012	455084	0	40	0	0	0	0	70	0	0	0	0	0	0	0	0	0	85	20
1974	455086	0	10	0	0	0	0	40	0	0	0	20	0	0	0	0	0	60	100
1991	455086	0	5	0	0	0	0	5	0	0	0	30	0	0	0	0	0	30	95
1999	455086	0	20	0	0	0	0	40	0	0	0	10	0	0	0	0	0	60	40
2012	455086	0	50	0	0	0	0	50	0	0	0	20	0	0	0	0	0	90	0
1974	455088	0	45	0	0	0	0	70	0	0	0	0	0	0	0	0	0	100	10
1991	455088	0	40	0	0	0	0	60	0	0	0	0	0	0	0	0	0	95	20
1999	455088	0	60	0	0	0	0	80	0	0	0	0	0	0	0	0	0	100	20
2012	455088	0	40	0	0	0	0	80	0	0	0	0	0	0	0	0	0	90	30
1974	455090	0	0	0	0	0	0	0	0	0	0	70	10	0	0	0	0	80	0
1991	455090	0	0	0	0	5	0	0	0	0	0	40	40	0	0	0	0	95	20
1999	455090	0	10	0	0	0	0	0	0	0	0	70	20	0	0	0	0	95	5
2012	455090	0	25	0	0	0	0	20	0	0	0	75	0	0	0	0	0	95	0
1974	455092	0	0	0	0	0	0	0	0	0	0	0	95	0	0	0	0	95	70
1991	455092	0	0	0	40	0	0	0	0	0	0	40	30	0	0	0	0	100	35
1999	455092	0	0	0	40	0	0	0	0	0	0	60	5	0	0	0	0	95	45
2012	455092	0	0	0	70	0	0	0	0	0	0	30	0	0	0	0	0	90	45
1974	456075	0	0	0	0	50	0	0	0	0	0	0	0	0	0	0	0	50	65
1991	456075	0	0	0	0	20	0	30	0	0	0	0	0	0	0	0	0	40	40
1999	456075	0	0	0	0	10	0	70	0	0	0	0	0	0	0	0	0	75	30

2012	456075	0	0	0	0	25	0	60	0	0	0	0	0	0	0	0	0	60	30
1974	456077	0	0	0	0	0	0	70	0	0	0	0	0	0	0	0	0	70	80
1991	456077	0	0	0	0	5	0	90	0	0	0	0	0	0	0	0	0	90	10
1999	456077	0	0	0	0	5	0	80	0	0	0	0	0	0	0	0	0	80	5
2012	456077	0	0	0	0	10	0	75	0	0	0	0	0	0	0	0	0	75	20
1974	456079	0	0	0	0	0	45	20	0	0	0	0	0	0	0	40	0	100	5
1991	456079	0	0	0	0	0	80	15	0	0	0	0	0	0	0	15	0	100	1
1999	456079	0	0	0	0	0	##	5	0	0	0	0	0	0	0	0	0	100	0
2012	456079	0	0	0	0	0	70	0	0	0	0	0	0	0	0	10	0	80	0
1974	456081	0	70	0	0	0	0	0	0	0	0	80	0	0	0	0	0	95	10
1991	456081	0	80	0	0	0	0	0	0	0	0	30	0	0	0	0	0	100	5
1999	456081	0	90	0	0	0	0	0	0	0	0	30	0	0	0	0	0	100	0
2012	456081	0	95	0	0	0	0	0	0	0	0	50	0	0	0	0	0	95	0
1974	456083	0	0	0	0	5	0	75	0	0	0	0	0	0	5	0	0	75	45
1991	456083	0	40	0	0	5	0	60	0	0	0	0	0	0	0	0	0	90	40
1999	456083	0	20	0	0	0	0	90	0	0	0	0	0	0	0	0	0	90	10
2012	456083	0	50	0	0	20	0	70	0	0	0	0	0	0	0	0	0	90	0
1974	456085	0	50	0	0	0	0	20	0	0	0	50	0	0	0	0	0	85	85
1991	456085	0	30	0	30	0	0	10	0	0	0	45	0	0	0	0	0	95	30
1999	456085	0	50	0	35	0	0	15	0	0	0	35	0	0	0	0	0	90	5
2012	456085	0	30	0	15	0	0	60	0	0	0	0	0	0	0	0	0	95	15
1974	456087	0	40	0	0	0	0	0	0	0	0	60	0	0	0	0	0	100	85
1991	456087	0	60	0	0	0	0	0	0	0	0	30	0	0	0	0	0	70	40
1999	456087	0	50	0	0	0	0	0	0	0	0	0	0	0	40	0	0	80	5
2012	456087	0	50	0	0	0	0	0	0	0	0	5	0	0	0	60	0	80	20
1974	456089	0	90	0	0	0	0	0	0	0	0	0	0	0	0	0	0	90	10
1991	456089	0	80	0	0	0	0	30	0	0	0	0	0	0	0	0	0	95	20
1999	456089	0	80	0	5	0	0	25	0	0	0	0	0	0	0	0	0	100	20
2012	456089	0	95	0	5	0	0	10	0	0	0	0	0	0	0	0	0	100	5
1974	456091	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	5	90

1991	456091	0	0	0	0	0	0	0	0	50	15	25	0	0	20	0	0	100	10
1999	456091	0	0	0	0	0	0	0	0	70	10	5	0	0	35	0	0	100	10
2012	456091	0	0	0	0	0	0	0	0	80	0	10	10	0	0	0	0	90	5
1974	456093	0	0	0	100	0	0	0	0	0	0	0	0	0	0	0	0	100	5
1991	456093	0	0	0	30	0	0	0	0	0	0	0	0	0	0	0	0	30	50
1999	456093	0	0	0	70	0	0	0	0	0	0	0	0	0	0	0	0	70	15
2012	456093	0	0	0	95	0	0	5	0	0	0	0	0	0	0	0	0	95	5
1974	457072	50	0	0	0	40	0	10	0	0	0	0	0	0	0	50	0	95	5
1991	457072	30	0	0	0	30	0	30	0	0	0	0	0	0	0	15	0	80	40
1999	457072	50	0	0	0	50	0	0	0	0	0	0	0	0	0	10	0	90	30
2012	457072	40	0	0	0	40	0	20	0	0	0	0	0	0	0	0	0	90	5
1974	457074	0	0	70	0	5	0	5	0	0	5	0	5	0	0	70	0	100	40
1991	457074	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30
1999	457074	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
2012	457074	0	0	0	0	0	0	20	0	0	0	0	0	0	0	0	0	20	20
1974	457076	0	0	0	0	0	0	10	0	15	0	50	0	0	0	0	0	60	60
1991	457076	0	0	0	0	0	0	20	0	40	0	50	0	0	0	0	0	90	2
1999	457076	0	0	0	0	10	0	25	0	0	0	45	0	0	0	0	0	60	5
2012	457076	0	0	0	0	0	0	30	0	0	0	60	0	0	0	0	20	80	0
1974	457078	0	0	0	0	0	0	0	0	0	0	10	0	0	0	##	0	100	5
1991	457078	0	0	40	0	0	0	0	0	0	0	0	0	0	0	40	0	70	40
1999	457078	0	0	35	0	0	0	35	0	0	0	0	0	0	0	35	0	100	5
2012	457078	0	0	5	0	0	0	15	0	0	0	0	0	0	0	85	0	95	5
1974	457080	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
1991	457080	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	457080	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2012	457080	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
1974	457082	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25
1991	457082	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	5	60
1999	457082	0	0	0	60	20	0	10	0	0	0	0	0	0	0	0	0	80	70

2012	457082	0	0	0	60	30	0	40	0	0	0	0	0	0	0	0	0	95	20
1974	457084	0	15	70	0	0	0	5	0	0	0	0	0	0	0	0	0	85	25
1991	457084	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	457084	0	55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	55	25
2012	457084	0	50	0	10	0	0	0	0	0	0	0	0	0	0	0	0	50	15
1974	457086	0	70	0	0	0	0	50	0	0	0	0	0	0	0	0	0	100	50
1991	457086	0	50	0	0	0	0	60	0	0	0	0	0	0	0	0	0	100	5
1999	457086	0	40	0	0	0	0	70	0	0	0	0	0	0	0	0	0	100	0
2012	457086	0	50	0	0	0	0	60	0	0	0	0	0	0	0	0	0	85	0
1974	457088	0	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	5
1991	457088	0	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	20
1999	457088	0	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	5
2012	457088	0	95	0	5	0	0	0	0	0	0	0	0	0	0	0	0	95	5
1974	457090	0	50	0	0	0	0	5	0	0	0	0	0	0	0	0	0	50	5
1991	457090	0	40	0	0	0	0	40	0	0	0	0	0	0	0	0	0	70	3
1999	457090	0	50	0	0	0	0	30	0	0	0	0	0	0	0	0	0	70	5
2012	457090	0	40	0	0	0	0	60	0	0	0	0	0	0	0	0	0	85	0
1974	457092	0	0	0	0	0	0	0	0	0	40	0	0	0	10	0	0	40	40
1991	457092	0	0	0	0	0	0	0	0	0	30	0	10	0	0	0	0	70	70
1999	457092	0	0	0	0	0	0	0	0	0	50	0	0	0	0	0	0	50	60
2012	457092	0	0	0	0	0	0	0	0	0	10	0	10	0	0	0	0	20	50
1974	458073	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	5	100
1991	458073	0	0	0	0	0	0	20	0	40	0	40	0	10	5	0	0	100	0
1999	458073	0	0	0	0	0	0	10	0	35	0	50	0	0	0	0	0	90	0
2012	458073	0	0	0	0	0	0	50	0	40	0	10	0	0	0	0	0	95	0
1974	458075	0	0	0	0	45	0	0	0	0	0	0	0	0	0	0	0	45	95
1991	458075	0	0	0	20	40	0	10	0	0	30	0	0	0	10	0	0	100	20
1999	458075	0	0	0	25	30	0	5	0	0	60	0	0	0	5	0	0	95	25
2012	458075	0	0	0	20	30	0	0	0	0	40	0	0	0	0	0	0	75	35
1974	458077	0	0	0	0	0	0	100	0	5	0	0	0	0	0	0	0	100	25

1991	458077	0	0	0	0	0	0	90	0	0	0	0	0	0	0	0	10	95	0
1999	458077	0	0	0	0	0	0	60	0	0	0	0	0	0	0	0	0	60	0
2012	458077	0	0	0	0	0	0	75	0	0	0	0	0	0	0	0	0	75	50
1974	458079	0	0	0	0	0	50	15	0	0	0	0	0	0	0	0	0	50	50
1991	458079	0	0	0	0	0	95	0	0	0	0	10	0	0	0	0	0	100	0
1999	458079	0	0	0	0	0	90	0	0	0	0	0	0	0	0	0	0	90	0
2012	458079	0	0	0	0	0	##	5	0	0	0	0	0	0	0	0	0	100	0
1974	458081	0	0	0	0	90	0	0	0	0	0	0	0	0	0	0	0	90	90
1991	458081	0	0	0	0	20	0	10	0	0	0	10	0	0	30	0	0	70	50
1999	458081	0	0	0	0	50	0	25	0	0	30	5	0	0	0	0	0	100	30
2012	458081	0	0	0	0	80	0	15	0	0	0	20	0	0	0	0	0	95	20
1974	458083	0	30	0	0	0	60	0	0	0	0	0	0	0	0	0	0	90	85
1991	458083	0	20	0	0	0	90	0	0	0	0	0	0	0	0	0	0	100	15
1999	458083	0	0	0	0	0	##	0	0	0	0	0	0	0	0	0	0	100	10
2012	458083	0	20	0	10	0	80	0	0	0	0	0	0	0	0	0	0	100	5
1974	458085	0	90	0	0	0	5	0	0	0	0	10	0	0	0	0	0	100	25
1991	458085	0	10	0	15	0	15	0	0	0	0	5	0	0	0	0	0	20	20
1999	458085	0	50	0	20	0	10	0	0	0	0	20	0	0	0	0	0	90	15
2012	458085	0	60	0	25	0	25	10	0	0	0	0	0	0	0	0	0	95	25
1974	458087	0	45	0	0	0	0	45	0	0	0	0	0	0	0	0	0	50	10
1991	458087	0	0	0	5	0	0	80	0	0	0	0	0	0	0	0	0	80	30
1999	458087	0	10	0	5	0	0	100	0	0	0	0	0	0	0	0	0	100	15
2012	458087	0	5	0	5	0	0	95	0	0	0	0	0	0	0	0	0	95	20
1974	458089	0	60	0	0	0	0	10	0	0	0	40	0	0	0	0	0	100	5
1991	458089	0	70	0	0	0	0	20	0	0	0	20	0	0	0	0	0	100	5
1999	458089	0	80	0	0	0	0	30	0	0	0	5	0	0	0	0	0	100	5
2012	458089	0	90	0	0	0	0	10	0	0	0	0	0	0	0	0	0	90	0
1974	458091	0	0	0	0	0	60	0	0	0	0	0	0	0	0	0	20	80	0
1991	458091	0	0	0	0	0	50	0	0	0	0	0	0	0	0	0	5	55	30
1999	458091	0	0	0	0	0	##	0	0	0	0	0	0	0	0	0	0	100	0

2012	458091	0	0	0	0	0	95	0	0	5	0	0	0	0	0	0	0	95	5
1974	458093	0	0	0	40	0	0	0	0	0	0	90	0	0	0	0	0	100	0
1991	458093	0	0	0	30	0	0	0	0	0	0	60	0	0	0	0	0	90	60
1999	458093	0	0	0	60	0	0	0	0	0	0	40	0	0	0	0	0	80	5
2012	458093	0	0	0	60	0	0	0	0	0	0	60	0	0	0	0	0	90	15
1974	459072	0	0	0	0	0	60	0	45	0	0	0	0	0	0	0	0	95	95
1991	459072	0	0	0	0	0	60	0	0	0	0	0	0	0	0	0	0	100	0
1999	459072	0	0	0	0	0	50	0	50	0	0	0	0	0	0	0	0	100	0
2012	459072	0	0	0	0	0	50	0	0	0	0	0	0	0	0	0	0	50	0
1974	459074	0	0	0	0	0	0	0	60	0	0	0	0	0	0	0	0	60	20
1991	459074	0	15	0	0	0	0	0	80	0	0	0	0	0	0	0	0	80	50
1999	459074	0	0	0	0	0	0	0	40	0	0	0	0	0	0	0	0	40	10
2012	459074	0	30	0	0	0	0	0	60	0	0	0	0	0	0	0	0	80	50
1974	459076	0	0	5	0	0	0	80	0	0	0	0	0	0	0	0	0	80	0
1991	459076	0	0	0	0	0	0	95	0	0	0	5	0	0	0	0	0	95	5
1999	459076	0	0	0	0	0	0	80	0	0	0	0	0	0	0	0	0	80	0
2012	459076	0	0	0	0	5	0	80	0	0	0	10	0	0	0	0	0	80	5
1974	459078	0	0	0	0	0	70	30	0	0	0	0	0	0	0	0	0	100	0
1991	459078	0	0	0	0	0	20	70	0	0	0	0	0	0	0	0	0	80	0
1999	459078	0	0	0	0	0	80	20	0	0	0	0	0	0	0	0	0	95	0
2012	459078	0	0	0	0	0	10	40	0	0	0	0	0	0	0	0	0	50	0
1974	459080	0	0	0	0	0	##	0	0	0	0	0	0	0	0	0	0	100	0
1991	459080	0	0	0	0	0	75	0	0	0	0	0	0	0	0	0	0	75	1
1999	459080	0	0	0	0	0	70	0	0	0	0	0	0	0	0	0	0	70	0
2012	459080	0	0	0	0	0	70	0	0	0	0	0	0	0	0	0	0	70	70
1974	459082	0	100	0	0	0	0	0	0	0	0	25	0	0	5	0	0	100	30
1991	459082	0	95	0	0	0	0	0	0	0	0	0	0	0	0	0	0	95	20
1999	459082	0	85	0	0	0	0	10	0	0	0	10	0	0	0	0	0	95	0
2012	459082	0	60	0	0	0	40	10	0	0	0	20	0	0	0	0	0	100	10
1974	459084	0	100	0	0	0	0	5	0	0	0	0	0	0	0	0	0	100	10

1991	459084	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	459084	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2012	459084	0	40	0	0	20	0	40	0	0	0	0	0	0	0	0	70	10	
1974	459086	0	50	0	0	40	0	10	0	0	0	0	0	0	0	0	90	30	
1991	459086	0	20	0	0	0	0	40	0	0	0	0	0	0	0	0	50	10	
1999	459086	0	30	0	5	0	0	90	0	0	0	0	0	0	0	0	95	5	
2012	459086	0	35	0	0	0	0	75	0	0	0	0	0	0	0	0	95	15	
1974	459088	0	100	0	0	0	0	0	0	0	0	0	0	0	0	0	100	5	
1991	459088	0	30	0	0	0	0	0	0	0	0	0	0	0	0	0	30	5	
1999	459088	0	80	0	0	0	0	0	0	0	0	0	0	0	0	0	80	20	
2012	459088	0	95	0	0	0	0	0	0	0	0	0	0	0	0	0	95	0	
1974	459090	0	90	0	0	0	0	0	5	0	0	0	40	0	0	0	100	70	
1991	459090	0	60	0	0	0	0	0	0	0	0	0	20	0	0	0	80	40	
1999	459090	0	90	0	0	0	0	0	0	0	0	0	10	0	0	0	90	20	
2012	459090	0	95	0	0	0	0	0	0	0	0	0	10	0	0	0	95	5	
1974	459092	0	0	0	0	0	0	0	0	5	0	45	0	0	0	0	50	50	
1991	459092	0	0	0	0	0	0	0	0	0	0	30	0	0	0	0	30	40	
1999	459092	0	0	0	10	0	0	0	0	0	0	90	0	0	0	0	90	10	
2012	459092	0	0	0	5	0	0	0	0	0	0	95	0	0	0	0	95	0	
1974	459094	50	0	0	30	0	0	0	0	0	50	0	0	0	0	0	100	20	
1991	459094	40	0	0	20	0	0	0	0	0	10	0	10	0	0	0	70	30	
1999	459094	55	0	0	30	0	0	0	0	0	30	0	0	0	0	0	90	20	
2012	459094	65	0	0	40	0	0	0	0	0	0	0	0	0	0	0	95	25	
1974	460071	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5	60	
1991	460071	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	
1999	460071	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	5	0	
2012	460071	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	
1974	460073	0	0	0	0	0	##	0	0	0	0	20	0	0	0	0	100	0	
1991	460073	0	0	0	0	0	##	0	0	0	0	0	0	0	0	0	100	5	
1999	460073	0	0	0	0	0	80	0	0	0	0	20	0	0	0	0	95	5	

2012	460073	0	0	0	0	0	40	0	0	0	0	30	0	0	0	0	0	70	0
1974	460075	0	10	0	10	0	0	100	0	0	0	0	10	0	0	0	0	100	30
1991	460075	0	40	0	10	20	0	90	0	0	0	0	0	0	0	0	0	100	40
1999	460075	0	0	0	40	0	0	80	0	0	0	0	0	0	0	0	0	85	15
2012	460075	0	40	0	0	0	0	80	0	0	0	0	0	0	0	0	0	90	15
1974	460077	0	0	0	0	0	0	0	0	10	0	30	0	0	0	0	0	40	100
1991	460077	0	0	0	0	0	0	0	0	20	0	70	0	0	0	0	0	80	0
1999	460077	0	0	0	0	0	0	0	0	10	0	90	0	0	0	0	0	100	0
2012	460077	0	0	0	0	0	0	0	0	60	0	40	0	0	0	0	0	95	0
1974	460079	0	0	0	0	0	0	30	0	0	0	0	0	0	0	10	0	40	80
1991	460079	0	0	0	0	20	0	80	0	0	0	0	0	0	0	40	0	100	20
1999	460079	0	0	0	0	5	0	60	0	0	0	0	0	0	0	60	0	100	10
2012	460079	0	0	0	0	0	0	20	0	0	0	0	0	0	0	0	0	20	1
1974	460081	0	30	0	0	0	50	0	0	0	0	0	0	0	10	0	0	90	90
1991	460081	0	30	0	0	10	70	10	0	0	0	0	0	0	0	0	0	100	20
1999	460081	0	20	0	0	0	50	30	0	0	0	0	0	0	0	0	0	90	20
2012	460081	0	30	0	0	0	50	40	0	0	0	0	0	0	0	0	0	95	5
1974	460085	0	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	2
1991	460085	0	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	60
1999	460085	0	80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	80	15
2012	460085	0	95	0	0	0	0	5	0	0	0	0	0	0	0	0	0	95	30
1974	460087	0	90	0	0	0	0	0	0	0	0	20	0	0	0	0	0	100	10
1991	460087	0	70	0	0	0	0	5	0	0	0	20	0	0	0	0	0	80	10
1999	460087	0	70	0	0	0	0	10	0	0	0	30	0	0	0	0	0	100	0
2012	460087	0	80	0	0	0	0	0	0	0	0	20	0	0	0	0	0	95	5
1974	460089	0	0	0	0	0	0	0	20	0	0	0	0	0	0	0	0	20	0
1991	460089	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
1999	460089	0	0	0	0	0	0	0	0	0	0	60	0	0	0	0	0	60	5
2012	460089	0	0	0	0	0	0	0	0	0	0	85	0	0	0	0	0	85	0
1974	460091	0	0	0	20	0	0	50	0	0	0	0	0	0	0	0	0	60	60

1991	460091	0	0	0	60	0	0	95	0	0	0	0	0	0	0	0	0	95	30
1999	460091	0	0	0	60	0	0	90	0	0	0	0	0	0	0	0	0	100	20
2012	460091	0	0	0	5	0	0	95	0	0	0	0	0	0	0	0	0	95	5
1974	460093	0	0	80	0	0	0	0	0	0	20	0	0	0	10	0	0	100	65
1991	460093	0	0	0	0	0	0	0	0	0	30	0	0	0	0	10	0	40	60
1999	460093	0	0	0	0	0	0	0	0	0	30	0	0	0	0	60	0	80	30
2012	460093	0	0	0	0	0	0	0	0	0	30	0	0	0	0	50	0	50	60
1974	461072	0	0	0	0	0	80	0	0	0	0	30	0	0	0	0	0	100	10
1991	461072	0	0	0	0	0	##	5	0	0	0	5	0	0	0	0	0	100	0
1999	461072	0	0	0	0	0	##	0	0	0	0	0	0	0	0	0	0	100	0
2012	461072	0	0	0	0	0	95	0	0	0	0	0	0	0	0	0	0	95	0
1974	461074	0	0	0	0	0	0	0	0	0	0	90	0	0	0	0	0	90	100
1991	461074	0	60	0	0	0	0	0	0	0	0	90	0	0	0	0	0	90	5
1999	461074	0	20	0	0	0	0	0	0	0	0	90	0	0	0	0	0	95	1
2012	461074	0	30	0	0	0	0	0	0	0	0	60	0	0	0	0	0	90	80
1974	461076	0	0	0	0	30	0	95	0	0	0	0	0	0	20	0	0	95	60
1991	461076	0	0	0	0	20	0	90	0	0	0	0	0	0	10	0	0	10	40
1999	461076	0	0	0	0	30	0	60	0	0	0	0	0	0	0	0	0	70	40
2012	461076	0	0	0	0	20	0	80	0	0	0	0	0	0	0	0	0	85	25
1974	461078	0	0	0	0	0	0	0	0	80	0	0	0	0	0	0	0	80	65
1991	461078	0	0	0	0	0	0	0	0	70	0	0	0	0	0	0	0	70	0
1999	461078	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	100	0
2012	461078	0	0	0	0	0	0	0	0	60	0	10	0	0	0	0	0	70	25
1974	461084	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100
1991	461084	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100
1999	461084	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2012	461084	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100
1974	461086	0	5	0	0	0	0	80	0	0	0	0	0	0	0	0	0	80	40
1991	461086	0	5	0	0	0	0	80	0	0	0	5	0	0	0	0	0	80	0
1999	461086	0	10	0	0	0	0	70	0	0	0	10	0	0	0	0	0	90	5

2012	461086	0	45	0	0	0	0	80	0	0	0	0	0	0	0	0	0	90	5
1974	461088	0	95	0	0	0	0	0	0	0	0	0	0	0	10	0	0	95	75
1991	461088	0	70	0	0	0	0	20	0	0	0	10	0	0	5	0	0	90	15
1999	461088	0	70	0	0	0	0	20	0	0	0	5	0	0	0	0	0	90	0
2012	461088	0	80	0	0	0	0	10	0	0	0	0	0	0	0	0	0	90	0
1974	461090	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100
1991	461090	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100
1999	461090	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	5	10
2012	461090	0	0	0	10	0	0	0	0	0	0	0	20	0	0	0	0	30	100
1974	461092	0	0	80	20	0	0	0	0	0	30	0	0	0	10	0	0	100	90
1991	461092	0	0	90	25	5	0	0	0	0	0	0	0	0	0	0	0	80	30
1999	461092	0	0	50	40	0	0	20	0	0	0	0	0	0	0	0	0	90	5
2012	461092	0	0	60	20	0	0	0	0	0	0	40	0	0	0	0	0	90	5
1974	461094	0	0	0	50	0	0	0	0	0	100	0	0	0	0	0	0	100	100
1991	461094	10	0	0	60	0	0	0	0	0	10	0	0	0	0	0	0	70	30
1999	461094	10	0	0	70	0	0	0	0	0	20	0	0	0	0	0	0	90	30
2012	461094	0	0	0	95	5	0	0	0	0	0	0	0	0	0	0	0	95	5
1974	462071	0	0	0	0	0	0	0	0	0	0	0	0	5	35	0	0	40	75
1991	462071	0	0	0	0	0	0	0	0	0	0	0	0	25	0	0	0	25	5
1999	462071	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2012	462071	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	60
1974	462073	0	0	0	0	0	0	0	50	0	0	0	0	0	60	0	0	100	10
1991	462073	0	0	0	0	0	0	20	30	0	0	10	0	0	30	0	0	90	10
1999	462073	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
2012	462073	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	10	30
1974	462075	0	0	0	0	0	0	0	0	0	0	0	0	##	75	0	0	100	35
1991	462075	0	0	0	0	0	0	0	0	0	0	0	0	15	15	0	0	30	30
1999	462075	0	0	0	0	0	0	0	0	0	0	0	0	40	0	0	0	40	40
2012	462075	0	0	0	0	0	0	0	0	0	0	0	0	50	0	0	0	50	70
1974	462077	0	0	0	5	0	0	0	0	0	0	100	0	0	0	0	0	100	35

1991	462077	0	0	0	0	0	0	0	0	0	0	70	0	0	0	0	0	70	30
1999	462077	0	0	0	0	0	0	0	0	0	0	50	0	0	0	0	0	50	30
2012	462077	0	0	0	0	0	0	0	0	0	0	30	0	0	0	0	30	60	80
1974	462085	0	0	0	0	0	0	25	0	0	0	25	0	0	0	0	0	50	100
1991	462085	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0	100	15
1999	462085	0	0	0	0	0	0	95	0	0	0	5	0	0	0	0	0	95	10
2012	462085	0	0	0	0	0	0	70	0	0	0	0	0	0	0	0	0	70	5
1974	462087	0	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0
1991	462087	5	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	10	60
1999	462087	40	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	60	40
2012	462087	40	20	0	0	0	0	20	0	0	0	0	0	0	0	0	0	60	50
1974	462089	0	40	0	0	0	0	80	0	0	0	10	0	0	0	0	0	80	10
1991	462089	0	50	0	0	0	0	10	0	0	0	20	0	0	0	0	0	60	20
1999	462089	0	40	0	0	0	0	30	0	0	0	0	0	0	0	0	0	60	10
2012	462089	0	60	0	0	0	0	70	0	0	0	0	0	0	0	0	0	80	25
1974	462091	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0	100	30
1991	462091	0	0	0	0	0	0	80	0	0	0	0	0	0	0	0	0	80	5
1999	462091	0	0	0	0	0	0	90	0	0	0	0	0	0	0	0	0	90	5
2012	462091	0	0	0	0	0	0	80	0	0	0	0	0	0	0	0	0	80	0
1974	462093	0	0	0	50	50	0	0	0	0	0	0	0	0	0	0	0	100	10
1991	462093	0	0	0	20	5	0	0	0	0	0	0	0	0	0	0	0	25	50
1999	462093	5	0	0	40	10	0	0	0	0	0	0	0	0	0	0	0	40	45
2012	462093	0	0	0	90	10	0	0	0	0	0	0	0	0	0	0	0	90	40
1974	462095	60	0	0	60	0	0	0	0	0	0	0	0	0	0	0	0	100	5
1991	462095	10	0	0	40	0	0	0	0	0	0	5	0	0	0	0	0	50	40
1999	462095	50	0	0	80	0	0	0	0	0	0	5	0	0	0	0	0	100	30
2012	462095	40	0	0	90	0	0	0	0	0	0	0	0	0	0	0	0	95	10
1974	463074	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
1991	463074	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	463074	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

2012	463074	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	463076	0	0	0	50	0	10	0	0	0	0	10	0	0	0	5	0	70	90
1991	463076	0	0	0	50	0	0	80	0	0	0	5	0	0	0	0	100	60	
1999	463076	0	0	10	20	0	0	60	0	0	0	30	0	0	0	0	100	20	
2012	463076	0	0	0	0	0	0	30	0	0	0	10	0	0	0	20	0	50	30
1974	463078	0	50	0	0	0	80	0	0	0	0	0	0	0	0	0	100	5	
1991	463078	0	0	0	0	0	60	0	0	0	0	0	0	0	0	0	60	30	
1999	463078	0	0	0	0	0	90	0	0	0	0	0	0	0	0	0	90	10	
2012	463078	0	10	0	0	0	90	0	0	0	0	0	0	0	0	0	95	0	
1974	463082	0	0	0	0	0	80	0	0	0	0	0	0	0	0	0	80	0	
1991	463082	0	0	0	0	0	20	0	0	0	0	0	0	0	0	0	20	40	
1999	463082	0	0	0	0	0	10	0	0	0	0	0	0	0	10	0	0	20	20
2012	463082	0	10	0	0	0	40	0	0	0	0	0	0	0	0	0	50	60	
1974	463084	0	40	0	0	0	0	0	0	0	0	0	0	0	10	90	0	100	5
1991	463084	0	50	0	0	0	0	0	0	0	0	0	0	0	0	30	0	75	20
1999	463084	0	40	0	0	0	0	10	0	0	0	0	0	0	0	60	0	100	5
2012	463084	0	40	0	0	0	0	20	0	0	0	0	0	0	0	40	0	80	1
1974	463086	0	80	0	0	0	0	30	0	0	0	0	0	0	0	0	0	100	20
1991	463086	0	35	0	0	0	0	25	0	0	0	0	0	0	0	0	0	60	5
1999	463086	0	60	0	0	0	0	40	0	0	0	0	0	0	0	0	0	90	5
2012	463086	0	50	0	0	0	80	0	0	0	0	0	0	0	0	0	0	95	0
1974	463088	0	0	0	0	0	0	0	0	0	0	90	0	0	0	0	0	90	100
1991	463088	0	5	0	0	10	0	5	0	0	0	60	0	0	0	0	0	80	10
1999	463088	0	20	0	0	0	0	0	0	0	0	70	0	0	0	0	0	95	5
2012	463088	0	0	0	0	0	0	40	0	0	0	60	0	0	0	0	0	95	5
1974	463090	0	20	0	0	0	0	30	0	0	0	50	0	0	0	0	0	90	15
1991	463090	0	20	0	10	0	0	20	0	0	0	50	0	0	0	0	0	90	10
1999	463090	0	30	0	30	0	0	10	0	0	0	60	0	0	0	0	0	80	20
2012	463090	0	0	0	0	0	0	30	0	0	0	0	0	0	0	0	0	30	0
1974	463092	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0	100	0

1991	463092	0	0	0	0	0	0	55	0	0	0	0	0	0	0	0	0	55	1
1999	463092	0	0	0	0	0	0	80	0	0	0	0	0	0	0	0	0	80	0
2012	463092	0	0	0	0	0	0	70	0	0	0	0	0	0	0	0	0	70	5
1974	464075	0	80	40	0	5	0	0	0	0	0	0	0	0	0	0	0	100	5
1991	464075	0	50	10	0	0	0	0	0	0	0	0	0	0	0	0	0	50	5
1999	464075	0	95	0	0	0	0	0	0	0	0	0	0	0	0	0	0	95	0
2012	464075	0	90	15	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0
1974	464077	0	60	0	0	5	0	0	0	0	0	0	0	0	0	0	0	65	30
1991	464077	0	95	0	0	0	0	0	0	0	0	0	0	0	0	0	0	95	10
1999	464077	0	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	5
2012	464077	0	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	5
1974	464079	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
1991	464079	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20
1999	464079	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2012	464079	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
1974	464087	0	15	0	0	0	0	0	0	0	50	0	0	0	0	0	0	60	30
1991	464087	0	80	0	0	0	0	0	0	0	20	0	0	0	0	0	0	90	20
1999	464087	0	40	0	0	0	0	10	0	0	0	50	0	0	0	0	0	95	10
2012	464087	0	80	0	0	0	0	30	0	0	0	10	0	0	0	0	0	95	5
1974	464089	0	5	0	10	20	0	70	0	0	0	0	0	0	0	0	0	90	50
1991	464089	0	5	0	0	10	0	60	0	0	0	0	0	0	0	0	0	70	10
1999	464089	0	20	0	0	20	0	70	0	0	0	0	0	0	0	0	0	80	40
2012	464089	0	0	0	0	30	0	95	0	0	0	0	0	0	0	0	0	95	40
1974	464091	0	0	0	0	0	0	20	0	0	30	60	0	0	30	0	0	90	60
1991	464091	0	0	0	0	0	0	60	0	0	0	30	0	0	0	0	0	75	0
1999	464091	0	0	0	0	0	0	60	0	0	0	40	0	0	0	0	0	95	0
2012	464091	0	0	0	0	0	0	70	0	0	0	30	0	0	0	0	0	85	0
1974	464093	30	0	0	0	30	0	60	0	0	10	0	0	0	0	0	0	100	5
1991	464093	10	0	0	0	20	0	60	0	0	0	0	0	0	0	0	0	80	5
1999	464093	10	0	0	0	30	0	80	0	0	0	0	0	0	0	0	0	80	10

2012	464093	5	0	0	0	0	0	90	0	0	0	0	0	0	0	0	0	90	10
1974	465074	0	0	0	0	0	##	0	0	0	0	0	0	0	0	0	0	100	0
1991	465074	0	0	0	0	0	50	0	0	0	0	0	0	0	0	0	0	50	0
1999	465074	0	5	0	0	0	80	0	0	0	0	0	0	0	0	0	0	80	5
2012	465074	0	20	0	0	0	80	0	0	0	0	0	0	0	0	0	0	80	20
1974	465086	0	90	0	0	0	0	100	0	0	0	0	0	0	30	0	0	100	30
1991	465086	0	20	0	0	0	0	60	0	0	0	25	0	0	0	0	0	80	20
1999	465086	0	20	0	0	0	0	100	0	0	0	0	0	0	0	20	0	95	5
2012	465086	0	0	0	15	0	0	80	0	0	0	0	30	0	0	0	0	100	10
1974	465088	0	0	5	0	0	0	0	0	0	0	10	0	35	0	0	0	50	15
1991	465088	0	0	5	0	0	0	5	0	0	0	0	15	0	0	10	0	25	30
1999	465088	0	0	0	0	0	0	50	0	0	0	0	0	10	0	5	0	50	5
2012	465088	0	0	0	0	0	0	50	0	0	0	20	0	0	0	20	0	60	5
1974	465090	0	50	0	0	0	0	90	0	0	0	0	0	0	0	0	0	100	80
1991	465090	0	90	0	0	0	0	10	0	0	0	0	0	0	0	0	0	90	30
1999	465090	0	60	0	0	0	0	70	0	0	0	0	0	0	0	0	0	95	5
2012	465090	0	40	0	0	0	0	60	0	0	0	0	0	0	0	0	0	95	5
1974	465092	0	0	0	0	0	0	60	0	0	10	0	0	0	10	0	0	70	10
1991	465092	0	0	0	0	0	0	25	0	0	0	0	0	0	0	0	0	25	30
1999	465092	0	0	0	0	0	0	20	0	0	0	0	0	0	0	0	0	20	20
2012	465092	0	0	0	0	0	0	90	0	0	0	10	0	0	0	0	0	90	30
1974	466075	0	0	0	0	0	80	30	0	0	0	0	0	0	0	0	0	100	50
1991	466075	0	0	0	0	0	95	0	0	0	0	0	0	0	0	0	0	95	5
1999	466075	0	0	0	0	0	90	0	0	0	0	0	0	0	0	0	0	95	10
2012	466075	0	5	0	0	0	##	0	0	0	0	0	0	0	0	0	0	100	1
1974	466087	10	90	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	5
1991	466087	0	15	0	0	0	0	50	0	0	0	0	0	0	0	0	0	60	0
1999	466087	0	10	0	0	0	0	25	0	0	0	0	0	0	0	0	0	30	50
2012	466087	0	30	0	0	0	0	30	0	0	0	0	0	0	0	0	0	50	80
1974	466089	0	0	0	0	0	0	0	0	0	0	0	0	0	40	0	0	40	100

1991	466089	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	466089	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2012	466089	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	466091	0	0	0	5	40	0	80	0	0	0	0	0	0	0	0	90	20	
1991	466091	0	0	0	0	50	0	30	0	0	0	0	0	0	0	0	70	20	
1999	466091	0	0	0	10	20	0	70	0	0	0	0	0	0	0	0	80	5	
2012	466091	0	0	0	0	10	0	70	0	0	0	0	0	0	0	0	70	30	
1974	467074	0	90	0	0	0	0	20	0	0	0	0	0	10	0	0	100	50	
1991	467074	0	15	0	0	0	0	5	0	0	0	0	0	0	0	0	30	30	
1999	467074	0	40	0	0	0	50	0	0	0	0	0	0	0	0	0	70	25	
2012	467074	0	60	0	5	0	0	30	0	0	0	0	0	0	0	20	95	10	
1974	467087	0	100	0	0	0	0	0	0	0	0	0	0	0	0	0	100	50	
1991	467087	0	90	0	0	0	0	0	0	0	0	0	0	0	0	0	90	5	
1999	467087	0	95	0	0	0	0	0	0	0	0	0	0	0	0	0	95	5	
2012	467087	0	95	0	0	0	0	0	0	0	0	0	0	0	0	0	95	5	
1974	468075	0	20	0	0	5	30	70	0	0	0	0	0	0	0	0	5	100	25
1991	468075	0	10	0	0	0	60	40	0	0	0	0	0	0	0	0	5	95	40
1999	468075	0	0	0	0	0	80	20	0	0	0	0	0	0	0	0	100	0	
2012	468075	0	0	0	0	0	90	10	0	0	0	0	0	0	0	0	100	0	
1974	469074	0	0	0	0	0	0	0	0	0	0	0	0	0	0	##	0	100	30
1991	469074	0	0	0	0	0	0	0	0	0	0	0	0	0	0	80	0	80	50
1999	469074	0	0	0	0	0	0	5	0	0	0	0	0	0	0	95	0	95	10
2012	469074	0	0	0	0	0	0	0	0	0	0	0	0	0	0	95	0	95	30
1974	469076	0	30	0	0	0	0	0	0	0	70	0	0	0	0	0	100	20	
1991	469076	0	60	0	0	0	0	0	0	0	60	0	0	0	0	0	95	5	
1999	469076	0	60	0	0	10	0	0	0	0	50	0	0	0	0	0	95	15	
2012	469076	0	50	0	0	10	0	0	0	0	50	0	0	0	0	0	95	5	
1974	470073	0	5	0	0	0	##	0	0	0	0	0	0	0	0	0	100	55	
1991	470073	0	0	0	0	0	50	0	0	0	0	0	0	0	0	60	0	90	10
1999	470073	0	0	0	0	0	70	0	0	0	0	0	0	0	0	40	0	100	5

2012	470073	0	0	0	0	0	80	0	0	0	0	0	0	0	0	40	0	100	0
1974	470075	0	0	0	0	10	70	0	0	0	0	0	0	0	0	0	25	95	100
1991	470075	0	0	0	0	0	90	0	0	0	0	0	0	0	0	0	30	60	10
1999	470075	0	0	0	0	0	50	0	0	0	0	0	0	0	0	0	50	100	5
2012	470075	0	0	0	0	0	30	0	0	0	0	0	0	0	0	0	80	100	0
1974	471074	0	0	0	0	0	25	70	0	0	0	50	0	0	0	0	0	100	90
1991	471074	0	0	10	0	0	10	10	0	0	0	10	0	0	0	0	0	40	10
1999	471074	0	0	30	0	0	50	40	0	0	0	0	0	0	0	0	0	90	40
2012	471074	0	0	40	0	0	0	40	0	0	0	0	0	0	0	0	0	60	5
1974	471076	0	0	0	0	0	55	0	0	0	0	0	0	0	0	0	0	55	75
1991	471076	0	0	0	0	0	90	0	0	10	0	0	0	0	0	0	0	100	10
1999	471076	0	0	0	0	0	70	0	0	30	0	0	0	0	0	0	0	100	0
2012	471076	0	0	0	0	0	10	20	0	0	0	0	0	0	0	0	0	30	0
1974	472073	0	30	0	0	0	0	0	0	0	0	0	0	##	0	0	0	100	80
1991	472073	0	70	0	0	0	0	0	0	0	0	0	0	30	5	0	0	95	10
1999	472073	0	80	0	0	0	20	0	0	0	0	0	0	20	0	0	0	100	5
2012	472073	0	90	0	0	0	0	0	0	0	0	0	0	10	0	0	0	95	0
1974	472075	0	60	10	20	0	0	0	0	0	0	0	0	0	0	0	15	100	20
1991	472075	0	70	15	0	0	0	20	0	0	0	0	0	0	0	0	5	90	40
1999	472075	0	80	0	10	0	0	10	0	0	0	0	0	0	0	0	0	90	0
2012	472075	0	90	0	0	0	0	10	0	0	0	0	0	0	0	0	0	95	0
1974	472077	0	0	0	0	10	90	0	0	0	0	10	0	0	0	0	0	100	60
1991	472077	0	0	0	0	0	40	0	0	0	0	30	0	0	0	0	0	65	20
1999	472077	0	0	0	0	0	80	0	0	5	0	5	0	0	0	0	0	80	0
2012	472077	0	0	0	0	0	40	10	0	20	0	0	0	0	0	0	0	60	0
1974	473074	0	0	0	0	0	10	0	10	0	0	0	0	20	0	0	0	30	0
1991	473074	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
1999	473074	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2012	473074	0	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	60
1974	473076	0	0	0	0	0	0	0	0	0	0	0	0	0	5	##	0	100	15

1991	473076	0	0	0	0	0	0	0	0	0	0	0	0	0	0	95	0	95	5
1999	473076	0	0	0	0	0	0	0	0	0	0	0	0	0	0	90	0	90	5
2012	473076	0	0	0	0	0	0	0	0	0	0	0	0	0	80	0	80	0	
1974	473078	0	0	0	0	0	0	0	0	0	0	90	0	0	60	0	0	95	35
1991	473078	0	0	0	0	0	0	0	0	0	0	90	0	0	10	0	0	10	40
1999	473078	0	0	0	0	0	0	0	0	0	0	30	0	0	20	0	0	50	30
2012	473078	0	0	0	0	0	0	0	0	0	0	20	0	0	0	0	0	20	50
1974	474073	0	0	0	0	20	0	80	0	0	0	0	0	30	5	0	0	100	50
1991	474073	0	0	0	0	5	0	10	0	0	0	0	0	70	0	0	0	80	30
1999	474073	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	30
2012	474073	0	0	0	0	10	0	50	0	0	0	0	0	0	0	0	0	50	50
1974	474075	0	15	25	0	5	25	0	0	0	0	50	20	0	0	0	0	100	50
1991	474075	0	0	0	0	0	10	0	0	0	0	30	0	0	0	0	0	40	5
1999	474075	0	0	0	0	0	80	0	0	0	0	25	0	0	0	0	0	100	5
2012	474075	0	0	0	0	0	70	0	0	0	0	0	0	0	0	0	0	70	0
1974	474077	0	20	0	0	15	30	0	0	5	0	40	0	0	20	0	0	100	100
1991	474077	0	20	0	0	15	20	10	0	25	0	0	0	0	0	0	25	100	20
1999	474077	0	30	0	0	0	40	0	0	20	0	0	0	0	0	0	30	100	0
2012	474077	0	5	0	0	0	60	10	0	20	0	0	0	0	0	0	25	100	0
1974	475074	0	0	0	70	0	0	0	0	0	0	0	0	0	60	0	0	100	40
1991	475074	0	0	0	5	0	0	0	0	0	0	0	0	0	10	0	0	15	50
1999	475074	0	0	0	30	0	0	0	0	0	0	0	0	0	10	0	0	40	20
2012	475074	0	0	0	10	0	0	40	0	0	0	0	0	0	0	0	0	40	30
1974	475076	0	0	0	90	15	0	0	0	0	0	0	0	0	0	0	0	100	10
1991	475076	0	0	75	10	0	0	0	0	0	0	0	0	0	0	0	0	75	60
1999	475076	30	0	5	40	0	0	40	0	0	0	0	0	0	0	0	0	100	50
2012	475076	30	0	0	60	0	0	40	0	0	0	0	0	0	0	0	0	90	15
1974	475078	0	10	0	0	40	0	20	0	0	0	60	0	40	0	0	0	100	5
1991	475078	0	25	0	0	25	0	0	0	0	0	60	0	0	0	0	0	100	5
1999	475078	0	40	0	10	10	0	0	0	0	0	20	0	0	0	0	0	60	30

2012	475078	0	40	0	30	30	0	0	0	0	0	0	0	0	0	0	0	60	30
1974	476075	0	0	0	100	0	0	0	0	0	0	0	0	0	0	0	0	100	60
1991	476075	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	10	70
1999	476075	0	0	0	0	0	0	20	0	0	0	0	0	0	0	0	0	20	15
2012	476075	0	0	0	30	0	0	70	0	0	0	0	0	0	0	0	0	60	70
1974	476077	0	5	95	0	0	0	0	0	0	0	0	0	0	0	0	0	95	60
1991	476077	0	10	0	0	0	0	0	0	0	0	0	0	5	0	0	0	15	70
1999	476077	0	30	0	0	0	0	30	0	0	0	0	0	0	0	0	0	50	50
2012	476077	0	30	10	0	0	0	30	0	0	0	0	0	0	0	0	0	60	40
1974	476079	0	0	0	0	5	0	0	0	0	0	0	0	0	5	55	0	65	35
1991	476079	0	0	0	0	0	0	0	0	0	0	0	0	0	30	40	0	50	40
1999	476079	0	0	0	0	0	0	0	0	0	0	0	0	0	5	45	0	50	30
2012	476079	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	0	50	30
1974	477074	0	0	0	0	0	0	25	0	0	0	95	0	0	20	0	0	95	100
1991	477074	0	0	0	0	0	0	10	0	0	0	70	0	0	0	0	0	75	60
1999	477074	0	0	0	0	0	0	10	0	0	0	80	0	0	10	0	0	95	5
2012	477074	0	0	0	0	20	0	30	0	0	0	50	0	0	0	0	0	80	30
1974	477076	0	0	5	10	0	0	0	0	0	0	0	0	0	0	0	0	15	25
1991	477076	0	0	0	70	0	0	30	0	0	0	0	0	5	0	0	0	70	50
1999	477076	0	0	0	40	0	0	80	0	0	0	0	0	0	0	0	0	85	5
2012	477076	0	0	0	40	0	0	80	0	0	0	0	0	0	0	0	0	95	5
1974	477078	0	0	0	100	0	0	0	0	0	0	0	0	0	0	0	0	100	5
1991	477078	0	0	10	85	0	0	0	0	0	0	0	0	0	0	0	0	90	10
1999	477078	0	0	40	60	0	0	0	0	0	0	0	0	0	0	0	0	80	15
2012	477078	0	0	10	60	0	0	20	0	0	0	0	0	0	0	0	0	80	5
1974	477080	0	0	0	20	85	0	0	0	0	0	0	0	0	0	0	0	100	25
1991	477080	0	0	0	10	60	0	0	0	0	0	0	0	0	0	0	0	70	30
1999	477080	0	0	0	10	60	0	0	0	0	0	0	0	0	0	0	0	70	10
2012	477080	0	0	0	30	60	0	0	0	0	0	0	0	0	0	0	0	70	40
1974	478075	0	0	0	5	0	0	70	0	0	0	30	0	0	10	0	0	90	50

1991	478075	0	0	0	20	0	0	60	0	0	0	40	0	0	0	0	0	100	30
1999	478075	0	0	0	0	0	0	60	0	0	0	40	0	0	0	0	0	95	40
2012	478075	0	0	0	20	0	0	30	0	0	0	50	0	0	0	0	0	80	50
1974	478077	0	0	90	0	0	0	20	0	0	0	0	0	0	0	0	0	90	100
1991	478077	0	0	0	0	0	0	40	0	0	0	0	0	0	0	0	0	40	60
1999	478077	0	0	0	0	0	0	75	0	0	0	0	0	0	0	0	0	75	5
2012	478077	0	0	0	0	0	0	80	0	0	0	0	0	0	0	0	0	80	0
1974	478079	0	0	60	0	20	0	0	0	0	0	0	0	0	0	0	0	70	40
1991	478079	0	0	70	25	15	0	10	0	0	0	0	0	0	0	0	0	100	10
1999	478079	0	0	60	20	0	0	0	0	0	0	0	5	0	0	0	0	80	30
2012	478079	0	0	60	30	0	0	40	0	0	0	0	0	0	0	0	0	90	5
1974	479078	60	0	0	20	0	0	0	0	0	0	60	0	0	0	0	0	90	10
1991	479078	20	0	0	60	0	0	0	0	0	0	30	0	0	0	0	0	95	30
1999	479078	40	0	20	30	0	0	0	0	0	0	40	0	0	0	0	0	90	20
2012	479078	40	0	0	60	0	0	30	0	0	0	0	0	0	0	0	0	100	0

Basal Area (relascope scores)

Basal area was estimated using relascope sweeps from the corners of the plots. Sweeps from two corners were made in 1974, but from all four in the subsequent recordings so data from 1991, 1999 and 20012 have to be divided by two to be comparable to the 1974 records. A tally factor of 2 was used so that the totals from 1974 are directly equivalent to basal area (m²/ha), but again the later recordings have to be halved. Only tree species (ie excluding hazel, hawthorn, blackthorn etc) were counted. The tables are first for each corner, all species; then for the individual species summed across the 2 or 4 sweeps per plot.

Relascope sweeps - Corner totals

Year	plot	Southwest	Northeast	Northwest	Southwest
1974	452077	8	7	*	*
1991	452077	5	7	8	5
1999	452077	3	8	6	4
2012	452077	11	15	12	7
1974	452079	6	4	*	*
1991	452079	10	8	20	9
1999	452079	17	19	28	15
2012	452079	15	16	15	16
1974	452081	4	13	*	*
1991	452081	4	7	8	8
1999	452081	10	21	13	24
2012	452081	9	13	13	14
1974	452089	2	4	*	*
1991	452089	7	4	9	7
1999	452089	16	20	17	14
2012	452089	21	21	24	19
1974	453074	13	13	*	*
1991	453074	*	*	*	*
1999	453074	8	24	22	5
2012	453074	2	6	12	1
1974	453076	5	6	*	*
1991	453076	4	8	11	8
1999	453076	5	9	9	12
2012	453076	17	13	15	17
1974	453078	5	8	*	*
1991	453078	5	12	10	7
1999	453078	18	33	22	17
2012	453078	14	29	15	11
1974	453080	11	10	*	*
1991	453080	12	16	17	10

1999	453080	8	12	13	14
2012	453080	20	23	16	16
1974	453082	11	10	*	*
1991	453082	17	33	21	29
1999	453082	24	23	19	25
2012	453082	23	28	20	32
1974	453084	10	12	*	*
1991	453084	21	19	12	25
1999	453084	16	13	12	13
2012	453084	26	26	22	31
1974	453086	18	10	*	*
1991	453086	23	14	28	26
1999	453086	32	20	29	28
2012	453086	39	27	35	30
1974	453088	7	5	*	*
1991	453088	12	11	11	12
1999	453088	11	9	13	15
2012	453088	21	22	21	24
1974	453090	4	7	*	*
1991	453090	5	7	6	8
1999	453090	8	11	10	10
2012	453090	4	7	7	6
1974	454075	9	7	*	*
1991	454075	14	13	11	6
1999	454075	20	18	17	14
2012	454075	22	21	19	15
1974	454077	8	11	*	*
1991	454077	9	8	6	10
1999	454077	11	16	11	18
2012	454077	12	14	12	16
1974	454079	12	7	*	*
1991	454079	8	7	11	11
1999	454079	16	16	23	18
2012	454079	21	18	23	20
1974	454081	10	13	*	*
1991	454081	11	19	18	15
1999	454081	18	30	14	20
2012	454081	20	20	30	18
1974	454083	11	14	*	*
1991	454083	21	18	15	21
1999	454083	25	29	25	21
2012	454083	24	16	22	20
1974	454085	20	12	*	*
1991	454085	32	25	29	26
1999	454085	32	25	33	24
2012	454085	40	27	33	28

1974	454087	19	7	*	*	
1991	454087	17	14		9	12
1999	454087	31	19		21	31
2012	454087	32	19		23	33
1974	454089	3	1	*	*	
1991	454089	8	10		10	8
1999	454089	15	16		20	11
2012	454089	16	17		22	21
1974	454091	2	0	*	*	
1991	454091	1	1		1	1
1999	454091	2	1		2	2
2012	454091	1	2		1	2
1974	455074	2	3	*	*	
1991	455074	3	3		0	5
1999	455074	5	5		0	6
2012	455074	7	9		5	8
1974	455076	8	5	*	*	
1991	455076	11	9		16	13
1999	455076	16	19		22	18
2012	455076	21	18		19	18
1974	455078	3	3	*	*	
1991	455078	8	14		9	13
1999	455078	8	8		6	15
2012	455078	20	13		16	20
1974	455080	7	16	*	*	
1991	455080	32	16		18	38
1999	455080	14	44		20	47
2012	455080	17	41		18	36
1974	455082	11	9	*	*	
1991	455082	26	19		24	16
1999	455082	14	9		12	11
2012	455082	26	21		23	20
1974	455084	7	6	*	*	
1991	455084	12	14		14	15
1999	455084	22	18		19	21
2012	455084	12	14		14	14
1974	455086	7	15	*	*	
1991	455086	25	19		16	26
1999	455086	9	9		6	8
2012	455086	26	19		23	22
1974	455088	16	9	*	*	
1991	455088	16	11		15	11
1999	455088	19	19		23	15
2012	455088	23	21		26	20
1974	455090	10	2	*	*	
1991	455090	14	4		6	5

1999	455090	10	3	6	4
2012	455090	20	15	9	10
1974	455092	0	2 *	*	
1991	455092	3	1	6	5
1999	455092	8	5	6	7
2012	455092	5	4	6	8
1974	456075	2	1 *	*	
1991	456075	2	7	5	2
1999	456075	7	14	11	12
2012	456075	9	17	10	5
1974	456077	3	9 *	*	
1991	456077	10	13	9	10
1999	456077	19	18	19	17
2012	456077	26	21	19	24
1974	456079	6	6 *	*	
1991	456079	21	11	13	11
1999	456079	26	24	22	24
2012	456079	17	14	13	14
1974	456081	10	17 *	*	
1991	456081	28	33	27	18
1999	456081	31	35	25	31
2012	456081	31	33	31	25
1974	456083	6	4 *	*	
1991	456083	16	22	21	16
1999	456083	23	27	24	27
2012	456083	19	30	24	24
1974	456085	8	8 *	*	
1991	456085	15	28	13	17
1999	456085	25	43	26	34
2012	456085	20	26	19	24
1974	456087	8	8 *	*	
1991	456087	10	12	12	7
1999	456087	15	18	23	18
2012	456087	20	22	25	20
1974	456089	9	9 *	*	
1991	456089	14	17	15	16
1999	456089	26	27	29	25
2012	456089	28	24	29	29
1974	456091	4	7 *	*	
1991	456091	13	16	16	13
1999	456091	37	46	25	38
2012	456091	21	32	22	22
1974	456093	5	5 *	*	
1991	456093	4	3	1	4
1999	456093	6	5	4	4
2012	456093	4	4	4	6

1974	457072	8	4	*	*	
1991	457072	8	6		8	16
1999	457072	10	13		14	19
2012	457072	12	18		17	23
1974	457074	12	10	*	*	
1991	457074	4	1		1	4
1999	457074	5	4		4	10
2012	457074	3	3		3	5
1974	457076	13	8	*	*	
1991	457076	19	14		15	19
1999	457076	9	10		12	8
2012	457076	26	24		23	27
1974	457078	8	13	*	*	
1991	457078	4	3		4	8
1999	457078	34	27		30	35
2012	457078	36	31		37	36
1974	457080	0	0	*	*	
1991	457080	0	0		0	0
1999	457080	0	0		0	0
2012	457080	0	0		0	0
1974	457082	0	0	*	*	
1991	457082	0	0		1	0
1999	457082	2	3		6	4
2012	457082	6	4		11	2
1974	457084	4	13	*	*	
1991	457084	11	17		17	16
1999	457084	14	20		18	20
2012	457084	13	20		17	15
1974	457086	9	5	*	*	
1991	457086	18	12		22	23
1999	457086	29	28		34	40
2012	457086	34	28		25	39
1974	457088	12	9	*	*	
1991	457088	14	13		14	13
1999	457088	14	16		9	14
2012	457088	26	34		33	27
1974	457090	8	6	*	*	
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1999	457090	15	14		13	13
2012	457090	18	17		15	15
1974	457092	0	0	*	*	
1991	457092	0	1		1	0
1999	457092	2	0		0	0
2012	457092	4	0		0	0
1974	458073	1	2	*	*	
1991	458073	13	17		21	10

1999	458073	30	37	34	32
2012	458073	21	19	20	25
1974	458075	0	2 *	*	
1991	458075	1	2	0	7
1999	458075	4	4	3	0
2012	458075	4	12	6	11
1974	458077	13	17 *	*	
1991	458077	13	25	14	16
1999	458077	23	37	31	34
2012	458077	20	29	23	29
1974	458079	14	1 *	*	
1991	458079	18	7	4	10
1999	458079	22	18	17	17
2012	458079	25	22	24	23
1974	458081	0	0 *	*	
1991	458081	2	1	0	2
1999	458081	2	4	5	3
2012	458081	3	4	6	3
1974	458083	8	12 *	*	
1991	458083	15	20	10	28
1999	458083	12	8	9	17
2012	458083	26	22	15	26
1974	458085	14	18 *	*	
1991	458085	19	19	12	20
1999	458085	25	19	21	25
2012	458085	29	25	28	34
1974	458087	4	10 *	*	
1991	458087	15	3	11	23
1999	458087	28	21	24	29
2012	458087	27	23	27	32
1974	458089	3	4 *	*	
1991	458089	13	13	11	18
1999	458089	20	17	21	23
2012	458089	25	30	28	28
1974	458091	6	6 *	*	
1991	458091	11	10	11	14
1999	458091	20	22	20	22
2012	458091	32	24	31	24
1974	458093	4	4 *	*	
1991	458093	4	5	4	4
1999	458093	5	6	7	6
2012	458093	5	6	4	6
1974	459072	7	7 *	*	
1991	459072	16	20	18	15
1999	459072	29	45	31	26
2012	459072	15	21	20	17

1974	459074	11	7	*	*	
1991	459074	16	8		17	14
1999	459074	11	6		12	11
2012	459074	26	14		27	16
1974	459076	7	3	*	*	
1991	459076	14	12		11	10
1999	459076	23	24		28	21
2012	459076	22	19		23	24
1974	459078	7	10	*	*	
1991	459078	11	12		12	10
1999	459078	17	17		15	14
2012	459078	22	26		24	19
1974	459080	8	6	*	*	
1991	459080	6	6		6	8
1999	459080	12	12		11	14
2012	459080	9	10		8	9
1974	459082	13	12	*	*	
1991	459082	15	13		13	12
1999	459082	16	14		15	13
2012	459082	29	27		28	28
1974	459084	14	12	*	*	
1991	459084	10	14		7	16
1999	459084	10	10		9	9
2012	459084	13	14		20	17
1974	459086	10	7	*	*	
1991	459086	18	21		21	10
1999	459086	8	14		15	10
2012	459086	24	24		21	24
1974	459088	13	14	*	*	
1991	459088	16	14		14	13
1999	459088	20	23		18	11
2012	459088	22	29		25	19
1974	459090	8	10	*	*	
1991	459090	18	11		23	11
1999	459090	10	4		20	6
2012	459090	24	16		26	14
1974	459092	2	1	*	*	
1991	459092	4	6		4	5
1999	459092	15	19		17	14
2012	459092	25	23		20	19
1974	459094	0	16	*	*	
1991	459094	4	13		8	5
1999	459094	4	11		2	7
2012	459094	6	18		8	12
1974	460071	1	3	*	*	
1991	460071	4	4		4	5

1999	460071	10	9	9	9
2012	460071	5	6	5	6
1974	460073	11	9 *	*	
1991	460073	21	15	15	14
1999	460073	21	21	25	24
2012	460073	22	25	19	21
1974	460075	5	4 *	*	
1991	460075	11	10	14	14
1999	460075	31	31	26	30
2012	460075	25	25	21	27
1974	460077	9	9 *	*	
1991	460077	10	8	8	7
1999	460077	17	21	20	21
2012	460077	25	24	26	21
1974	460079	1	6 *	*	
1991	460079	8	13	14	10
1999	460079	18	24	24	28
2012	460079	11	15	16	15
1974	460081	10	6 *	*	
1991	460081	9	8	10	11
1999	460081	15	15	18	20
2012	460081	12	11	15	15
1974	460085	20	12 *	*	
1991	460085	9	8	8	9
1999	460085	10	7	5	10
2012	460085	18	13	13	14
1974	460087	10	8 *	*	
1991	460087	17	18	17	19
1999	460087	22	23	26	15
2012	460087	23	29	25	21
1974	460089	8	6 *	*	
1991	460089	7	1	5	1
1999	460089	11	6	6	6
2012	460089	18	16	16	19
1974	460091	7	6 *	*	
1991	460091	23	16	21	15
1999	460091	20	16	21	17
2012	460091	21	22	19	20
1974	460093	2	7 *	*	
1991	460093	3	8	5	2
1999	460093	4	7	8	3
2012	460093	7	5	10	10
1974	461072	11	10 *	*	
1991	461072	24	17	24	16
1999	461072	19	14	19	16
2012	461072	29	23	27	32

1974	461074	8	10	*	*	
1991	461074	14	12		15	13
1999	461074	17	29		25	19
2012	461074	23	28		29	26
1974	461076	3	1	*	*	
1991	461076	4	1		1	11
1999	461076	8	2		1	10
2012	461076	12	4		8	11
1974	461078	8	12	*	*	
1991	461078	15	15		10	15
1999	461078	29	30		28	34
2012	461078	25	33		31	29
1974	461084	0	0	*	*	
1991	461084	0	0		0	0
1999	461084	1	0		1	0
2012	461084	1	0		0	1
1974	461086	4	4	*	*	
1991	461086	11	17		13	10
1999	461086	26	20		39	12
2012	461086	22	20		39	14
1974	461088	9	6	*	*	
1991	461088	22	16		10	19
1999	461088	12	9		7	7
2012	461088	23	17		17	17
1974	461090	0	1	*	*	
1991	461090	9	2		5	3
1999	461090	4	7		4	5
2012	461090	14	2		13	2
1974	461092	4	7	*	*	
1991	461092	6	10		17	7
1999	461092	7	7		11	13
2012	461092	20	15		23	12
1974	461094	3	5	*	*	
1991	461094	2	2		4	2
1999	461094	4	4		7	3
2012	461094	5	9		8	5
1974	462071	0	1	*	*	
1991	462071	0	12		4	0
1999	462071	0	2		0	2
2012	462071	1	2		0	2
1974	462073	10	0	*	*	
1991	462073	10	4		11	2
1999	462073	1	6		8	2
2012	462073	4	8		8	4
1974	462075	7	11	*	*	
1991	462075	7	8		9	3

1999	462075	16	12	13	9
2012	462075	6	9	10	10
1974	462077	7	11 *	*	
1991	462077	14	13	13	10
1999	462077	27	19	18	20
2012	462077	19	20	20	17
1974	462085	2	7 *	*	
1991	462085	4	7	7	10
1999	462085	14	16	14	16
2012	462085	16	15	14	20
1974	462087	11	7 *	*	
1991	462087	15	11	11	10
1999	462087	13	17	15	13
2012	462087	14	10	13	12
1974	462089	8	10 *	*	
1991	462089	14	12	11	15
1999	462089	13	10	11	12
2012	462089	13	10	11	15
1974	462091	7	11 *	*	
1991	462091	11	13	13	14
1999	462091	17	16	15	18
2012	462091	20	16	17	18
1974	462093	8	2 *	*	
1991	462093	5	4	6	6
1999	462093	10	7	6	4
2012	462093	12	9	9	8
1974	462095	17	2 *	*	
1991	462095	18	8	8	7
1999	462095	13	5	7	6
2012	462095	15	8	11	11
1974	463074	0	0 *	*	
1991	463074	0	0	0	0
1999	463074	0	0	0	0
2012	463074	0	0	0	0
1974	463076	4	8 *	*	
1991	463076	13	8	15	7
1999	463076	23	21	36	18
2012	463076	14	22	17	20
1974	463078	15	11 *	*	
1991	463078	10	6	13	10
1999	463078	18	7	16	12
2012	463078	30	23	34	24
1974	463082	6	6 *	*	
1991	463082	3	4	2	4
1999	463082	3	5	4	4
2012	463082	5	7	7	11

1974	463084	13	7	*	*	
1991	463084	19	9		14	9
1999	463084	19	12		13	12
2012	463084	19	14		15	14
1974	463086	6	9	*	*	
1991	463086	15	19		15	21
1999	463086	11	10		12	16
2012	463086	16	28		19	23
1974	463088	4	6	*	*	
1991	463088	17	14		19	13
1999	463088	21	18		25	16
2012	463088	24	20		34	21
1974	463090	3	11	*	*	
1991	463090	17	15		16	14
1999	463090	8	10		7	6
2012	463090	19	15		15	20
1974	463092	16	19	*	*	
1991	463092	19	20		29	19
1999	463092	25	18		25	18
2012	463092	23	25		20	18
1974	464075	12	8	*	*	
1991	464075	13	8		15	12
1999	464075	24	23		32	31
2012	464075	24	16		26	19
1974	464077	7	3	*	*	
1991	464077	10	8		10	12
1999	464077	29	24		26	24
2012	464077	25	22		22	27
1974	464079	0	0	*	*	
1991	464079	0	0		0	0
1999	464079	0	1		1	1
2012	464079	1	3		2	4
1974	464087	8	9	*	*	
1991	464087	9	25		12	22
1999	464087	15	20		15	26
2012	464087	16	29		15	27
1974	464089	6	6	*	*	
1991	464089	11	24		17	17
1999	464089	16	28		18	19
2012	464089	20	31		22	27
1974	464091	5	6	*	*	
1991	464091	18	14		14	15
1999	464091	15	15		17	15
2012	464091	20	17		20	23
1974	464093	9	4	*	*	
1991	464093	22	17		16	19

1999	464093	20	19	16	24
2012	464093	23	22	23	20
1974	465074	19	19	*	*
1991	465074	14	16	16	19
1999	465074	17	24	16	22
2012	465074	13	18	11	15
1974	465086	8	12	*	*
1991	465086	18	23	21	16
1999	465086	13	15	13	16
2012	465086	11	17	12	17
1974	465088	4	8	*	*
1991	465088	9	20	9	15
1999	465088	3	13	5	8
2012	465088	13	16	11	12
1974	465090	10	14	*	*
1991	465090	22	27	28	21
1999	465090	20	24	26	18
2012	465090	27	27	26	24
1974	465092	5	10	*	*
1991	465092	8	8	7	7
1999	465092	2	3	3	4
2012	465092	10	16	12	9
1974	466075	10	7	*	*
1991	466075	10	8	7	9
1999	466075	20	9	8	10
2012	466075	24	9	16	18
1974	466087	9	4	*	*
1991	466087	12	5	13	5
1999	466087	11	6	11	6
2012	466087	10	8	11	8
1974	466089	3	3	*	*
1991	466089	0	1	1	0
1999	466089	5	4	4	5
2012	466089	3	3	4	3
1974	466091	9	10	*	*
1991	466091	13	15	14	15
1999	466091	17	14	14	17
2012	466091	14	13	14	9
1974	467074	9	10	*	*
1991	467074	10	12	12	14
1999	467074	10	9	11	14
2012	467074	17	20	18	20
1974	467087	16	8	*	*
1991	467087	11	9	8	12
1999	467087	17	19	16	23
2012	467087	28	20	22	28

1974	468075	9	8	*	*	
1991	468075	10	7		9	9
1999	468075	23	22		24	25
2012	468075	29	24		20	27
1974	469074	9	8	*	*	
1991	469074	6	9		7	10
1999	469074	17	16		17	18
2012	469074	14	14		13	15
1974	469076	9	12	*	*	
1991	469076	25	18		20	19
1999	469076	19	17		21	12
2012	469076	26	21		23	22
1974	470073	11	12	*	*	
1991	470073	5	9		8	11
1999	470073	8	16		16	21
2012	470073	10	12		13	17
1974	470075	12	6	*	*	
1991	470075	9	11		10	8
1999	470075	38	33		56	30
2012	470075	36	30		41	26
1974	471074	5	5	*	*	
1991	471074	4	7		2	6
1999	471074	7	7		6	8
2012	471074	10	11		10	8
1974	471076	2	2	*	*	
1991	471076	7	9		13	9
1999	471076	24	33		32	26
2012	471076	13	14		10	15
1974	472073	10	11	*	*	
1991	472073	8	7		9	11
1999	472073	26	20		22	27
2012	472073	25	18		26	28
1974	472075	17	14	*	*	
1991	472075	11	13		11	6
1999	472075	22	26		28	15
2012	472075	23	22		21	14
1974	472077	5	4	*	*	
1991	472077	11	11		9	10
1999	472077	26	31		23	30
2012	472077	23	21		19	25
1974	473074	6	1	*	*	
1991	473074	1	1		1	0
1999	473074	7	5		7	7
2012	473074	9	7		8	9
1974	473076	17	14	*	*	
1991	473076	18	11		12	18

1999	473076	21	15	16	20
2012	473076	24	22	20	25
1974	473078	2	2 *	*	
1991	473078	4	3	4	4
1999	473078	7	4	7	6
2012	473078	4	3	4	4
1974	474073	16	10 *	*	
1991	474073	16	12	9	13
1999	474073	31	17	18	28
2012	474073	22	10	17	17
1974	474075	6	6 *	*	
1991	474075	8	6	9	7
1999	474075	22	24	24	22
2012	474075	18	15	19	16
1974	474077	9	5 *	*	
1991	474077	19	16	18	18
1999	474077	31	34	26	36
2012	474077	23	30	27	29
1974	475074	1	7 *	*	
1991	475074	3	5	4	5
1999	475074	2	7	6	6
2012	475074	9	9	9	11
1974	475076	3	4 *	*	
1991	475076	4	3	3	4
1999	475076	4	12	8	11
2012	475076	5	11	10	10
1974	475078	4	1 *	*	
1991	475078	10	2	7	3
1999	475078	17	3	12	7
2012	475078	13	8	8	9
1974	476075	2	3 *	*	
1991	476075	2	6	4	5
1999	476075	19	22	24	16
2012	476075	8	10	12	9
1974	476077	15	9 *	*	
1991	476077	4	2	4	6
1999	476077	11	10	11	11
2012	476077	13	14	15	15
1974	476079	3	3 *	*	
1991	476079	4	3	0	5
1999	476079	5	4	0	4
2012	476079	4	4	4	4
1974	477074	3	5 *	*	
1991	477074	4	7	4	7
1999	477074	15	11	14	13
2012	477074	11	8	9	8

1974	477076	5	0	*	*								
1991	477076	9	2		7		4						
1999	477076	9	10		10		9						
2012	477076	14	10		9		9						
1974	477078	2	8	*	*								
1991	477078	6	4		15		4						
1999	477078	16	26		26		31						
2012	477078	14	11		10		11						
1974	477080	1	0	*	*								
1991	477080	1	1		0		2						
1999	477080	1	1		1		1						
2012	477080	3	3		2		3						
1974	478075	6	9	*	*								
1991	478075	11	9		10		9						
1999	478075	16	16		19		16						
2012	478075	12	10		11		11						
1974	478077	19	17	*	*								
1991	478077	7	2		3		2						
1999	478077	20	15		17		16						
2012	478077	19	14		16		11						
1974	478079	6	5	*	*								
1991	478079	11	12		14		3						
1999	478079	19	12		16		20						
2012	478079	17	17		19		14						
1974	479078	5	3	*	*								
1991	479078	4	6		6		7						
1999	479078	15	16		14		15						
2012	479078	15	18		14		13						

Basal area individual species (1974 records)

Year	Plot	Acer cam	Acer pse	Betu spp	Fagus syl	Fraxi exc	Larix	Pice spp	Querc spp	Salix spp	Ulmus spp	Other con	Other b/l	Total
1974	452077	11	0	0	0	0	0	0	0	4	0	0	0	15
1974	452079	0	0	5	0	1	0	0	0	4	0	0	0	10
1974	452081	12	0	5	0	0	0	0	0	0	0	0	0	17
1974	452089	1	0	0	0	1	0	0	4	0	0	0	0	6
1974	453074	0	0	0	0	2	0	0	0	0	24	0	0	26
1974	453076	0	0	0	0	11	0	0	0	0	0	0	0	11
1974	453078	0	0	0	0	5	0	0	7	1	0	0	0	13
1974	453080	0	0	2	0	7	0	0	12	0	0	0	0	21
1974	453082	0	0	0	0	4	3	1	10	0	3	0	0	21
1974	453084	1	0	2	0	4	0	0	15	0	0	0	0	22
1974	453086	0	3	0	20	0	0	0	5	0	0	0	0	28
1974	453088	0	5	0	0	5	0	0	2	0	0	0	0	12

1974	453090	7	0	0	0	0	0	0	4	0	0	0	0	11
1974	454075	2	0	0	0	9	0	0	5	0	0	0	0	16
1974	454077	0	0	0	0	19	0	0	0	0	0	0	0	19
1974	454079	0	0	0	0	16	0	0	3	0	0	0	0	19
1974	454081	3	0	4	7	2	0	0	7	0	0	0	0	23
1974	454083	0	0	9	0	7	0	0	7	0	0	0	2	25
1974	454085	0	8	0	18	0	0	0	6	0	0	0	0	32
1974	454087	0	22	0	0	0	0	0	3	1	0	0	0	26
1974	454089	0	0	0	0	0	0	0	0	0	0	0	4	4
1974	454091	2	0	0	0	0	0	0	0	0	0	0	0	2
1974	455074	0	0	1	0	3	0	0	0	0	0	0	1	5
1974	455076	0	0	1	0	10	0	0	0	2	0	0	0	13
1974	455078	0	0	0	0	6	0	0	0	0	0	0	0	6
1974	455080	0	9	1	4	0	0	0	9	0	0	0	0	23
1974	455082	0	10	0	0	2	0	0	8	0	0	0	0	20
1974	455084	0	5	0	0	5	0	0	3	0	0	0	0	13
1974	455086	0	9	0	0	2	1	0	9	1	0	0	0	22
1974	455088	0	14	0	0	2	0	0	9	0	0	0	0	25
1974	455090	0	0	0	0	0	0	1	4	7	0	0	0	12
1974	455092	0	0	0	0	1	0	0	1	0	0	0	0	2
1974	456075	0	0	0	0	3	0	0	0	0	0	0	0	3
1974	456077	0	0	0	0	8	0	0	4	0	0	0	0	12
1974	456079	0	0	0	5	1	0	0	0	0	0	0	6	12
1974	456081	0	6	7	0	0	0	0	14	0	0	0	0	27
1974	456083	0	4	0	0	6	0	0	0	0	0	0	0	10
1974	456085	0	2	0	0	0	0	0	14	0	0	0	0	16
1974	456087	0	7	0	0	0	0	0	5	0	0	0	4	16
1974	456089	0	11	0	0	7	0	0	0	0	0	0	0	18
1974	456091	0	0	0	0	0	0	1	8	2	0	0	0	11
1974	456093	6	0	0	0	0	0	0	3	1	0	0	0	10
1974	457072	1	0	0	0	7	0	0	0	0	0	0	4	12
1974	457074	0	0	15	0	2	0	0	0	0	0	0	5	22
1974	457076	0	0	0	0	3	0	9	3	0	0	6	0	21
1974	457078	0	0	0	0	0	0	0	0	0	0	0	21	21
1974	457080	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	457082	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	457084	0	1	12	0	0	0	0	4	0	0	0	0	17
1974	457086	0	8	0	0	6	0	0	0	0	0	0	0	14
1974	457088	0	19	0	0	0	0	0	2	0	0	0	0	21
1974	457090	0	10	0	0	1	0	0	3	0	0	0	0	14
1974	457092	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	458073	0	0	0	0	1	0	2	0	0	0	0	0	3
1974	458075	0	0	1	0	0	0	0	0	1	0	0	0	2
1974	458077	0	0	0	0	25	0	5	0	0	0	0	0	30
1974	458079	0	0	0	12	1	0	0	2	0	0	0	0	15
1974	458081	0	0	0	0	0	0	0	0	0	0	0	0	0

1974	458083	0	10	0	2	0	0	0	8	0	0	0	0	20
1974	458085	0	18	0	0	0	0	0	14	0	0	0	0	32
1974	458087	0	10	0	0	1	0	0	3	0	0	0	0	14
1974	458089	1	3	0	0	1	0	0	2	0	0	0	0	7
1974	458091	0	0	0	1	0	0	0	0	0	0	11	0	12
1974	458093	0	0	0	0	2	0	0	6	0	0	0	0	8
1974	459072	0	0	0	5	0	9	0	0	0	0	0	0	14
1974	459074	0	0	0	0	0	18	0	0	0	0	0	0	18
1974	459076	0	0	4	0	4	2	0	0	0	0	0	0	10
1974	459078	0	0	0	13	4	0	0	0	0	0	0	0	17
1974	459080	0	0	0	12	0	0	0	2	0	0	0	0	14
1974	459082	0	14	0	1	0	0	0	10	0	0	0	0	25
1974	459084	0	21	1	0	3	0	0	0	0	0	0	1	26
1974	459086	0	9	0	0	4	0	0	4	0	0	0	0	17
1974	459088	0	13	0	0	1	0	0	13	0	0	0	0	27
1974	459090	0	5	0	0	0	8	0	2	3	0	0	0	18
1974	459092	0	0	0	0	0	0	2	1	0	0	0	0	3
1974	459094	16	0	0	0	0	0	0	0	0	0	0	0	16
1974	460071	0	0	0	0	2	0	0	2	0	0	0	0	4
1974	460073	0	0	0	19	1	0	0	0	0	0	0	0	20
1974	460075	0	0	0	0	9	0	0	0	0	0	0	0	9
1974	460077	0	0	0	0	0	0	4	14	0	0	0	0	18
1974	460079	0	0	0	0	4	0	0	3	0	0	0	0	7
1974	460081	0	2	1	13	0	0	0	0	0	0	0	0	16
1974	460085	0	32	0	0	0	0	0	0	0	0	0	0	32
1974	460087	1	11	0	0	4	0	0	2	0	0	0	0	18
1974	460089	0	0	0	0	0	12	0	0	0	0	2	0	14
1974	460091	0	0	0	0	13	0	0	0	0	0	0	0	13
1974	460093	0	0	7	0	0	0	0	2	0	0	0	0	9
1974	461072	0	0	0	8	0	0	0	13	0	0	0	0	21
1974	461074	0	0	0	0	0	6	0	12	0	0	0	0	18
1974	461076	0	0	0	0	4	0	0	0	0	0	0	0	4
1974	461078	0	0	0	0	0	4	14	2	0	0	0	0	20
1974	461084	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	461086	0	0	0	0	6	0	0	2	0	0	0	0	8
1974	461088	0	8	0	0	0	0	0	7	0	0	0	0	15
1974	461090	0	0	0	0	0	0	0	1	0	0	0	0	1
1974	461092	0	0	9	0	0	0	0	2	0	0	0	0	11
1974	461094	2	0	0	0	0	0	0	6	0	0	0	0	8
1974	462071	0	0	0	0	0	0	0	0	0	1	0	0	1
1974	462073	0	0	0	0	2	7	0	1	0	0	0	0	10
1974	462075	0	0	0	0	0	0	0	0	0	18	0	0	18
1974	462077	0	0	0	0	0	0	0	16	0	0	2	0	18
1974	462085	0	0	0	0	4	0	0	5	0	0	0	0	9
1974	462087	0	10	0	0	3	0	0	5	0	0	0	0	18
1974	462089	0	0	2	0	2	6	0	4	1	0	3	0	18

1974	462091	0	0	0	0	10	0	0	8	0	0	0	0	18
1974	462093	7	0	0	0	0	0	0	3	0	0	0	0	10
1974	462095	15	0	0	0	0	0	0	4	0	0	0	0	19
1974	463074	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	463076	0	0	2	1	3	0	0	4	0	0	0	2	12
1974	463078	0	9	0	10	0	0	0	3	0	0	0	4	26
1974	463082	0	0	1	8	0	1	0	1	0	0	1	0	12
1974	463084	0	4	0	0	0	0	0	7	1	0	0	8	20
1974	463086	0	9	0	0	4	0	0	2	0	0	0	0	15
1974	463088	0	2	0	0	0	0	0	8	0	0	0	0	10
1974	463090	0	1	0	0	8	1	0	4	0	0	0	0	14
1974	463092	0	0	0	0	28	7	0	0	0	0	0	0	35
1974	464075	0	7	11	0	0	0	0	0	0	0	2	0	20
1974	464077	0	10	0	0	0	0	0	0	0	0	0	0	10
1974	464079	0	0	0	0	0	0	0	0	0	0	0	0	0
1974	464087	0	6	0	0	0	0	0	11	0	0	0	0	17
1974	464089	0	7	0	0	5	0	0	0	0	0	0	0	12
1974	464091	0	0	0	0	7	0	0	4	0	0	0	0	11
1974	464093	6	0	0	0	6	0	0	0	1	0	0	0	13
1974	465074	0	0	0	38	0	0	0	0	0	0	0	0	38
1974	465086	0	14	0	0	2	0	0	4	0	0	0	0	20
1974	465088	0	1	1	0	0	0	0	3	1	4	0	2	12
1974	465090	0	4	0	0	17	0	0	2	1	0	0	0	24
1974	465092	0	0	0	0	15	0	0	0	0	0	0	0	15
1974	466075	0	3	0	7	6	0	0	1	0	0	0	0	17
1974	466087	0	10	0	0	3	0	0	0	0	0	0	0	13
1974	466089	0	0	0	0	4	0	0	2	0	0	0	0	6
1974	466091	0	0	0	0	9	0	0	10	0	0	0	0	19
1974	467074	0	6	0	11	2	0	0	0	0	0	0	0	19
1974	467087	0	23	0	0	0	0	0	1	0	0	0	0	24
1974	468075	0	8	0	2	3	4	0	0	0	0	0	0	17
1974	469074	0	1	0	0	5	0	0	0	0	7	0	4	17
1974	469076	0	12	0	4	3	0	0	2	0	0	0	0	21
1974	470073	0	0	0	21	0	0	0	2	0	0	0	0	23
1974	470075	0	0	0	4	2	0	0	0	0	0	12	0	18
1974	471074	0	0	0	0	3	2	0	5	0	0	0	0	10
1974	471076	0	0	0	1	0	0	2	1	0	0	0	0	4
1974	472073	0	2	0	0	1	0	0	3	0	14	0	1	21
1974	472075	0	17	2	0	5	0	0	2	0	3	2	0	31
1974	472077	0	0	0	5	0	0	1	3	0	0	0	0	9
1974	473074	0	1	0	1	0	3	0	0	0	2	0	0	7
1974	473076	0	3	0	0	0	0	0	0	0	1	0	27	31
1974	473078	0	0	0	0	0	0	0	4	0	0	0	0	4
1974	474073	0	0	0	0	21	0	0	1	0	4	0	0	26
1974	474075	0	0	2	1	0	3	0	4	2	0	0	0	12
1974	474077	0	1	0	4	0	0	2	2	0	0	5	0	14

1974	475074	0	0	0	0	3	0	0	3	0	2	0	0	8
1974	475076	0	0	5	0	0	0	0	2	0	0	0	0	7
1974	475078	0	3	0	0	1	0	0	1	0	0	0	0	5
1974	476075	2	0	1	0	0	0	0	2	0	0	0	0	5
1974	476077	0	3	20	0	1	0	0	0	0	0	0	0	24
1974	476079	0	0	0	0	0	0	0	0	0	0	0	6	6
1974	477074	1	0	0	0	0	0	0	7	0	0	0	0	8
1974	477076	0	0	3	0	1	0	0	1	0	0	0	0	5
1974	477078	0	0	6	0	1	0	0	3	0	0	0	0	10
1974	477080	0	0	0	0	0	0	0	1	0	0	0	0	1
1974	478075	0	0	0	0	10	0	0	5	0	0	0	0	15
1974	478077	0	0	35	0	1	0	0	0	0	0	0	0	36
1974	478079	0	0	8	0	1	0	0	2	0	0	0	0	11
1974	479078	1	0	0	0	0	0	0	3	4	0	0	0	8

Basal area individual species (1991-2012 data)

Year	Plot	Acer cam	Acer pse	Betul spp	Fagus syl	Fraxi exc	Larix spp	Picea spp	Querc spp	Salix spp	Ulmus spp	Other con	Other b/l	Total
1991	452077	18	0	0	0	2	0	0	0	5	0	0	0	25
1999	452077	12	0	0	0	5	0	0	4	0	0	0	0	21
2012	452077	26	0	0	0	11	0	0	1	7	0	0	0	45
1991	452079	13	0	18	0	6	0	0	1	9	0	0	0	47
1999	452079	10	0	27	0	16	0	0	7	19	0	0	0	79
2012	452079	5	0	26	0	20	0	0	3	8	0	0	0	62
1991	452081	18	0	8	0	0	0	0	0	1	0	0	0	27
1999	452081	48	0	9	0	2	0	0	6	3	0	0	0	68
2012	452081	33	0	5	0	5	0	0	5	0	0	0	1	49
1991	452089	1	0	0	0	21	0	0	5	0	0	0	0	27
1999	452089	1	0	0	0	57	0	0	9	0	0	0	0	67
2012	452089	1	0	0	0	70	0	0	14	0	0	0	0	85
1991	453074	*	*	*	*	*	*	*	*	*	*	*	*	*
1999	453074	0	0	0	0	3	0	0	0	0	56	0	0	59
2012	453074	0	0	0	0	8	0	0	0	0	13	0	0	21
1991	453076	0	0	0	0	29	0	0	2	0	0	0	0	31
1999	453076	0	0	0	0	30	0	0	5	0	0	0	0	35
2012	453076	0	0	0	0	57	0	0	5	0	0	0	0	62
1991	453078	0	0	0	0	14	0	0	19	1	0	0	0	34
1999	453078	1	0	2	0	41	0	0	42	4	0	0	0	90
2012	453078	0	0	1	0	26	0	0	38	4	0	0	0	69
1991	453080	0	0	13	0	16	0	0	26	0	0	0	0	55
1999	453080	0	0	6	0	14	0	0	27	0	0	0	0	47
2012	453080	0	1	8	0	34	0	0	32	0	0	0	0	75
1991	453082	0	0	2	0	32	13	8	40	1	0	0	4	100
1999	453082	0	0	6	0	29	14	6	26	0	6	0	4	91

2012	453082	0	0	4	0	47	9	5	28	0	3	0	7	103
1991	453084	2	0	0	5	45	0	0	25	0	0	0	0	77
1999	453084	1	0	0	2	35	0	0	16	0	0	0	0	54
2012	453084	2	0	0	9	75	0	0	19	0	0	0	0	105
1991	453086	0	6	0	76	0	0	0	9	0	0	0	0	91
1999	453086	0	6	0	98	0	0	0	5	0	0	0	0	109
2012	453086	0	6	0	##	0	0	0	7	0	0	0	0	131
1991	453088	0	9	0	6	23	0	0	8	0	0	0	0	46
1999	453088	0	11	0	6	23	0	0	8	0	0	0	0	48
2012	453088	0	14	0	19	46	0	0	9	0	0	0	0	88
1991	453090	15	0	0	0	0	0	0	11	0	0	0	0	26
1999	453090	24	0	0	0	0	0	0	15	0	0	0	0	39
2012	453090	13	0	0	0	0	0	0	11	0	0	0	0	24
1991	454075	2	0	0	0	36	0	0	6	0	0	0	0	44
1999	454075	2	0	0	0	58	0	0	9	0	0	0	0	69
2012	454075	3	0	0	0	60	0	0	14	0	0	0	0	77
1991	454077	0	0	0	0	33	0	0	0	0	0	0	0	33
1999	454077	0	1	0	0	55	0	0	0	0	0	0	0	56
2012	454077	0	2	0	0	52	0	0	0	0	0	0	0	54
1991	454079	0	0	0	0	33	0	0	4	0	0	0	0	37
1999	454079	0	0	0	0	68	0	0	5	0	0	0	0	73
2012	454079	0	0	0	0	77	0	0	5	0	0	0	0	82
1991	454081	4	8	8	15	2	0	1	25	0	0	0	0	63
1999	454081	6	6	0	37	8	0	1	24	0	0	0	0	82
2012	454081	0	10	0	43	10	0	5	20	0	0	0	0	88
1991	454083	0	0	19	0	16	0	0	21	0	0	0	19	75
1999	454083	0	0	16	0	21	0	0	24	0	0	0	39	100
2012	454083	0	0	3	0	27	0	0	24	0	0	0	28	82
1991	454085	0	20	0	74	0	0	0	18	0	0	0	0	112
1999	454085	0	19	0	76	4	0	0	15	0	0	0	0	114
2012	454085	0	15	0	95	6	0	0	12	0	0	0	0	128
1991	454087	0	40	0	0	7	0	0	2	3	0	0	0	52
1999	454087	0	74	1	0	19	0	1	6	1	0	0	0	102
2012	454087	0	76	0	0	19	0	0	12	0	0	0	0	107
1991	454089	0	1	0	0	8	0	0	3	4	0	0	20	36
1999	454089	0	4	0	0	20	0	0	6	0	0	0	32	62
2012	454089	0	10	0	0	25	0	0	4	1	0	0	36	76
1991	454091	4	0	0	0	0	0	0	0	0	0	0	0	4
1999	454091	0	7	0	0	0	0	0	0	0	0	0	0	7
2012	454091	4	0	0	0	2	0	0	0	0	0	0	0	6
1991	455074	0	0	0	0	9	0	0	1	0	0	0	1	11
1999	455074	0	0	0	0	12	0	0	2	0	0	0	2	16
2012	455074	0	0	0	0	24	0	0	3	0	0	0	2	29
1991	455076	0	0	10	0	31	0	0	8	0	0	0	0	49
1999	455076	0	0	7	0	58	0	0	10	0	0	0	0	75
2012	455076	0	0	11	0	58	0	0	7	0	0	0	0	76

1991	455078	0	0	0	4	36	0	0	4	0	0	0	44
1999	455078	0	5	0	1	30	0	0	1	0	0	0	37
2012	455078	0	5	0	3	57	0	0	4	0	0	0	69
1991	455080	0	32	8	28	1	0	0	21	0	0	14	104
1999	455080	0	42	6	35	0	0	0	24	0	0	18	125
2012	455080	0	43	4	27	3	0	0	19	0	0	16	112
1991	455082	0	46	1	0	6	0	0	32	0	0	0	85
1999	455082	0	27	1	0	5	0	0	13	0	0	0	46
2012	455082	0	51	1	0	11	0	0	27	0	0	0	90
1991	455084	0	30	0	0	13	0	0	12	0	0	0	55
1999	455084	0	40	0	4	22	0	0	14	0	0	0	80
2012	455084	0	24	0	0	21	0	0	9	0	0	0	54
1991	455086	0	31	0	0	23	4	0	28	0	0	0	86
1999	455086	0	13	0	0	10	1	0	8	0	0	0	32
2012	455086	0	20	0	0	44	13	0	13	0	0	0	90
1991	455088	0	43	0	0	5	0	0	5	0	0	0	53
1999	455088	0	67	0	0	4	0	0	5	0	0	0	76
2012	455088	0	81	0	0	4	0	0	5	0	0	0	90
1991	455090	0	2	2	2	2	0	1	11	8	0	1	29
1999	455090	0	1	0	2	3	0	1	8	7	0	1	23
2012	455090	0	2	0	8	16	0	13	15	0	0	0	54
1991	455092	2	0	0	0	0	0	0	4	9	0	0	15
1999	455092	1	0	0	0	0	0	0	4	21	0	0	26
2012	455092	2	0	0	0	0	0	0	4	17	0	0	23
1991	456075	1	0	0	0	15	0	0	0	0	0	0	16
1999	456075	2	0	0	0	42	0	0	0	0	0	0	44
2012	456075	2	0	0	0	39	0	0	0	0	0	0	41
1991	456077	0	2	0	0	38	0	0	1	0	0	0	42
1999	456077	0	0	0	0	65	0	0	4	0	0	0	73
2012	456077	0	1	0	0	77	0	0	3	0	0	0	90
1991	456079	0	0	0	41	10	0	0	0	0	0	0	56
1999	456079	0	0	0	66	19	0	0	0	0	0	0	96
2012	456079	0	0	0	47	0	0	0	0	0	0	0	58
1991	456081	0	61	2	0	0	0	0	43	0	0	0	106
1999	456081	0	77	2	0	1	0	0	42	0	0	0	122
2012	456081	0	70	2	0	3	0	0	45	0	0	0	120
1991	456083	0	26	0	0	45	0	0	4	0	0	0	75
1999	456083	0	33	1	0	57	0	0	10	0	0	0	101
2012	456083	0	26	0	0	57	0	0	14	0	0	0	97
1991	456085	0	15	0	0	25	0	0	33	0	0	0	73
1999	456085	0	27	0	2	49	0	0	50	0	0	0	128
2012	456085	0	12	0	6	42	0	0	29	0	0	0	89
1991	456087	0	13	0	0	0	0	0	12	0	0	0	41
1999	456087	0	28	0	0	0	0	0	15	0	0	0	74
2012	456087	0	37	0	0	0	0	0	19	0	0	0	87
1991	456089	0	35	0	0	27	0	0	0	0	0	0	62

1999	456089	0	50	0	0	53	0	0	4	0	0	0	0	107
2012	456089	0	63	0	0	46	0	0	1	0	0	0	0	110
1991	456091	0	0	2	0	0	0	9	31	16	0	0	0	58
1999	456091	4	0	5	0	0	0	31	77	27	0	2	0	146
2012	456091	4	0	4	0	0	0	30	39	7	0	13	0	97
1991	456093	5	0	0	0	0	0	0	7	0	0	0	0	12
1999	456093	5	0	0	0	1	0	0	13	0	0	0	0	19
2012	456093	4	0	0	0	0	0	0	14	0	0	0	0	18
1991	457072	10	0	0	0	22	0	0	2	0	0	0	4	38
1999	457072	10	0	0	0	37	0	0	5	0	0	0	4	56
2012	457072	12	0	0	0	45	0	0	13	0	0	0	0	70
1991	457074	0	0	0	0	10	0	0	0	0	0	0	0	10
1999	457074	0	0	1	0	22	0	0	0	0	0	0	0	23
2012	457074	0	0	0	0	14	0	0	0	0	0	0	0	14
1991	457076	0	0	0	0	11	0	22	17	0	0	17	0	67
1999	457076	0	0	0	0	5	0	4	15	0	0	15	0	39
2012	457076	0	0	0	0	27	0	13	26	0	0	34	0	100
1991	457078	0	0	5	0	0	0	0	0	0	0	0	14	19
1999	457078	0	0	15	9	3	0	0	0	0	0	0	99	126
2012	457078	0	0	11	12	4	0	0	0	0	0	0	##	140
1991	457080	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	457080	0	0	0	0	0	0	0	0	0	0	0	0	0
2012	457080	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	457082	0	0	1	0	0	0	0	0	0	0	0	0	1
1999	457082	0	0	6	0	9	0	0	0	0	0	0	0	15
2012	457082	0	0	10	0	13	0	0	0	0	0	0	0	23
1991	457084	0	14	16	0	2	0	0	29	0	0	0	0	61
1999	457084	0	22	16	1	1	0	0	32	0	0	0	0	72
2012	457084	0	22	13	0	3	0	0	27	0	0	0	0	65
1991	457086	0	23	0	0	52	0	0	0	0	0	0	0	75
1999	457086	0	33	0	0	93	0	0	5	0	0	0	0	131
2012	457086	0	29	0	0	94	0	0	3	0	0	0	0	126
1991	457088	0	42	0	0	6	0	0	6	0	0	0	0	54
1999	457088	0	44	0	0	4	0	0	5	0	0	0	0	53
2012	457088	0	88	0	0	17	0	0	15	0	0	0	0	120
1991	457090	0	21	0	0	4	0	0	8	0	0	0	0	33
1999	457090	0	40	0	0	7	0	0	8	0	0	0	0	55
2012	457090	0	47	0	2	8	0	0	8	0	0	0	0	65
1991	457092	0	0	0	0	0	0	0	2	0	0	0	0	2
1999	457092	0	0	0	0	0	0	0	0	2	0	0	0	2
2012	457092	0	0	0	0	0	0	0	0	4	0	0	0	4
1991	458073	0	0	0	0	17	0	18	24	0	0	0	2	61
1999	458073	0	0	0	0	46	0	55	21	0	0	0	11	133
2012	458073	0	0	0	0	37	0	39	4	0	0	0	5	85
1991	458075	1	0	4	0	5	0	0	0	0	0	0	0	10
1999	458075	0	0	6	0	4	0	0	0	1	0	0	0	11

2012	458075	1	0	9	0	16	0	0	7	0	0	0	33
1991	458077	0	0	0	0	53	3	0	0	0	0	12	68
1999	458077	0	0	2	0	97	2	0	8	0	0	16	125
2012	458077	0	0	0	0	83	2	0	2	0	0	14	101
1991	458079	0	0	0	29	2	2	0	6	0	0	0	39
1999	458079	0	0	0	52	13	4	0	5	0	0	0	74
2012	458079	0	0	0	68	14	4	0	8	0	0	0	94
1991	458081	0	2	0	0	3	0	0	0	0	0	0	5
1999	458081	0	5	4	0	4	0	0	1	0	0	0	14
2012	458081	0	6	4	0	5	0	0	1	0	0	0	16
1991	458083	0	34	4	10	2	0	0	23	0	0	0	73
1999	458083	0	27	0	4	2	0	0	13	0	0	0	46
2012	458083	0	41	0	10	6	0	0	28	0	0	0	89
1991	458085	0	48	0	1	0	0	0	21	0	0	0	70
1999	458085	0	55	0	2	3	0	0	30	0	0	0	90
2012	458085	0	68	0	5	11	0	0	32	0	0	0	116
1991	458087	0	25	0	0	14	0	0	13	0	0	0	52
1999	458087	0	48	0	0	34	0	0	19	1	0	0	102
2012	458087	0	49	0	0	40	0	0	20	0	0	0	109
1991	458089	7	23	0	0	16	0	0	8	1	0	0	55
1999	458089	5	37	0	0	32	0	0	7	0	0	0	81
2012	458089	5	52	0	0	40	0	0	14	0	0	0	111
1991	458091	0	2	0	29	0	0	0	1	0	0	14	46
1999	458091	0	1	0	63	0	0	0	0	0	0	20	84
2012	458091	0	1	0	85	0	0	25	0	0	0	0	111
1991	458093	0	0	0	0	4	0	0	13	0	0	0	17
1999	458093	2	0	0	0	0	0	0	22	0	0	0	24
2012	458093	0	4	0	0	0	0	0	17	0	0	0	21
1991	459072	0	0	0	42	2	24	0	1	0	0	0	69
1999	459072	0	0	0	75	10	44	0	2	0	0	0	131
2012	459072	0	0	0	46	21	6	0	0	0	0	0	73
1991	459074	0	10	0	2	0	43	0	0	0	0	0	55
1999	459074	0	2	0	4	0	31	0	3	0	0	0	40
2012	459074	0	2	0	7	2	67	0	5	0	0	0	83
1991	459076	0	0	16	0	22	2	0	7	0	0	0	47
1999	459076	0	0	14	0	53	0	0	29	0	0	0	96
2012	459076	0	1	19	0	54	0	0	14	0	0	0	88
1991	459078	0	0	0	25	18	0	0	0	0	0	0	45
1999	459078	0	0	0	42	20	0	0	0	0	0	0	63
2012	459078	0	0	0	48	24	0	0	0	0	0	2	91
1991	459080	0	0	0	18	0	0	0	8	0	0	0	26
1999	459080	0	5	0	29	0	0	0	15	0	0	0	49
2012	459080	0	7	0	16	0	0	0	13	0	0	0	36
1991	459082	0	29	0	3	5	0	0	16	0	0	0	53
1999	459082	0	33	0	1	6	0	0	18	0	0	0	58
2012	459082	0	65	2	6	16	0	0	23	0	0	0	112

1991	459084	0	28	0	4	3	0	0	8	0	0	0	4	47
1999	459084	0	22	0	4	6	0	0	2	0	0	0	4	38
2012	459084	0	33	0	0	23	0	0	4	0	0	0	4	64
1991	459086	0	17	1	0	22	0	0	27	3	0	0	0	70
1999	459086	0	9	1	0	21	0	0	13	3	0	0	0	47
2012	459086	0	29	0	0	39	0	0	24	1	0	0	0	93
1991	459088	0	21	0	0	2	0	0	34	0	0	0	0	57
1999	459088	2	30	0	0	18	0	0	22	0	0	0	0	72
2012	459088	2	36	0	0	23	0	0	34	0	0	0	0	95
1991	459090	0	47	0	0	0	1	0	4	11	0	0	0	63
1999	459090	0	32	0	0	0	0	0	0	8	0	0	0	40
2012	459090	0	66	0	0	1	1	0	4	8	0	0	0	80
1991	459092	0	0	0	0	0	1	2	16	0	0	0	0	19
1999	459092	0	0	0	0	0	6	2	57	0	0	0	0	65
2012	459092	0	0	0	1	4	7	4	71	0	0	0	0	87
1991	459094	17	0	0	0	0	0	0	2	11	0	0	0	30
1999	459094	21	0	0	0	0	0	0	3	0	0	0	0	24
2012	459094	31	0	0	0	3	0	0	7	3	0	0	0	44
1991	460071	0	0	0	0	9	0	0	8	0	0	0	0	17
1999	460071	0	0	0	0	21	0	0	16	0	0	0	0	37
2012	460071	0	0	0	0	12	0	0	10	0	0	0	0	22
1991	460073	0	0	0	51	10	0	0	4	0	0	0	0	65
1999	460073	0	0	0	62	24	1	0	4	0	0	0	0	91
2012	460073	0	0	0	56	24	3	0	4	0	0	0	0	87
1991	460075	0	7	0	0	40	0	0	2	0	0	0	0	49
1999	460075	0	6	0	32	77	0	0	3	0	0	0	0	118
2012	460075	0	4	0	27	67	0	0	0	0	0	0	0	98
1991	460077	0	0	0	1	1	0	9	22	0	0	0	0	33
1999	460077	0	0	0	4	5	0	14	56	0	0	0	0	79
2012	460077	0	0	0	8	9	0	13	66	0	0	0	0	96
1991	460079	0	0	0	0	17	0	0	26	0	0	0	2	45
1999	460079	0	0	0	0	48	0	0	44	0	0	0	2	94
2012	460079	0	0	0	4	35	0	0	18	0	0	0	0	57
1991	460081	0	5	1	30	1	0	0	0	0	1	0	0	38
1999	460081	0	12	4	39	5	0	0	7	0	1	0	0	68
2012	460081	0	13	0	25	7	0	0	7	0	1	0	0	53
1991	460085	0	27	0	0	0	0	0	7	0	0	0	0	34
1999	460085	0	24	0	0	6	0	0	2	0	0	0	0	32
2012	460085	0	34	0	0	20	0	0	4	0	0	0	0	58
1991	460087	4	30	0	0	20	0	0	17	0	0	0	0	71
1999	460087	2	37	0	0	32	0	0	15	0	0	0	0	86
2012	460087	0	44	0	0	35	0	0	19	0	0	0	0	98
1991	460089	0	1	0	0	0	7	0	0	0	0	6	0	14
1999	460089	0	3	0	0	0	6	0	19	0	0	1	0	29
2012	460089	0	5	0	0	1	13	0	48	0	0	1	1	69
1991	460091	0	0	1	0	73	0	0	0	1	0	0	0	75

1999	460091	0	1	1	0	72	0	0	0	0	0	0	74
2012	460091	0	4	0	0	78	0	0	0	0	0	0	82
1991	460093	0	0	0	0	1	0	0	3	0	0	14	18
1999	460093	0	0	0	0	3	0	0	2	0	0	17	22
2012	460093	0	0	0	0	5	0	0	4	0	0	23	32
1991	461072	0	0	0	42	9	5	0	25	0	0	0	81
1999	461072	0	0	0	43	5	0	0	20	0	0	0	68
2012	461072	0	0	0	72	21	0	0	18	0	0	0	111
1991	461074	0	0	0	0	0	0	0	54	0	0	0	54
1999	461074	0	18	0	0	0	0	0	72	0	0	0	90
2012	461074	0	18	0	0	0	0	0	87	0	1	0	106
1991	461076	0	0	0	0	14	0	0	0	0	3	0	17
1999	461076	0	0	0	0	19	0	0	0	0	2	0	21
2012	461076	0	0	0	0	31	0	0	0	0	4	0	35
1991	461078	0	0	0	3	0	18	29	5	0	0	0	55
1999	461078	0	0	0	8	2	47	57	7	0	0	0	121
2012	461078	0	0	0	10	3	52	51	2	0	0	0	118
1991	461084	0	0	0	0	0	0	0	0	0	0	0	0
1999	461084	0	1	0	0	0	0	0	1	0	0	0	2
2012	461084	0	0	0	0	2	0	0	0	0	0	0	2
1991	461086	0	0	2	0	32	0	0	17	0	0	0	51
1999	461086	0	2	2	0	81	0	0	12	0	0	0	97
2012	461086	0	3	3	0	85	0	0	4	0	0	0	95
1991	461088	0	36	4	0	4	0	0	19	4	0	0	67
1999	461088	0	22	2	0	2	0	0	7	2	0	0	35
2012	461088	0	48	5	0	8	0	0	13	0	0	0	74
1991	461090	0	0	0	0	8	0	0	5	6	0	0	19
1999	461090	0	0	1	0	0	0	0	15	4	0	0	20
2012	461090	0	0	0	0	16	0	0	2	13	0	0	31
1991	461092	0	1	21	2	3	0	0	12	1	0	0	40
1999	461092	0	1	16	1	10	0	0	8	2	0	0	38
2012	461092	1	2	26	8	8	0	0	25	0	0	0	70
1991	461094	2	0	0	0	0	0	0	8	0	0	0	10
1999	461094	4	0	0	0	0	0	0	14	0	0	0	18
2012	461094	5	0	0	0	0	0	0	22	0	0	0	27
1991	462071	0	0	0	0	0	0	0	0	16	0	0	16
1999	462071	0	0	0	0	2	0	0	2	0	0	0	4
2012	462071	0	0	0	0	3	0	0	2	0	0	0	5
1991	462073	0	0	0	10	4	13	0	0	0	0	0	27
1999	462073	0	0	0	11	6	0	0	0	0	0	0	17
2012	462073	0	0	0	12	12	0	0	0	0	0	0	24
1991	462075	0	0	0	0	0	0	0	0	17	10	0	27
1999	462075	0	1	0	0	0	0	0	14	0	27	8	50
2012	462075	0	0	0	0	1	0	0	9	0	13	11	35
1991	462077	0	0	0	0	0	0	6	26	0	0	18	50
1999	462077	0	0	0	0	0	15	50	0	0	19	0	84

2012	462077	0	0	0	0	0	0	29	32	0	0	15	0	76
1991	462085	0	0	1	0	13	0	0	14	0	0	0	0	28
1999	462085	0	0	4	0	33	0	0	23	0	0	0	0	60
2012	462085	0	0	3	1	40	0	0	21	0	0	0	0	65
1991	462087	4	10	0	0	13	0	0	20	0	0	0	0	47
1999	462087	5	11	0	0	21	0	0	21	0	0	0	0	58
2012	462087	4	10	0	0	14	0	0	21	0	0	0	0	49
1991	462089	0	11	5	0	4	12	0	13	2	0	5	0	52
1999	462089	0	11	1	0	6	16	0	6	1	0	5	0	46
2012	462089	0	12	0	0	8	18	4	7	0	0	0	0	49
1991	462091	0	0	0	0	35	0	0	16	0	0	0	0	51
1999	462091	0	1	0	0	47	0	0	18	0	0	0	0	66
2012	462091	1	1	0	0	52	0	0	17	0	0	0	0	71
1991	462093	11	0	0	0	0	0	0	6	4	0	0	0	21
1999	462093	18	0	0	0	0	0	0	5	4	0	0	0	27
2012	462093	19	0	0	0	2	0	0	9	8	0	0	0	38
1991	462095	33	0	0	0	0	0	0	8	0	0	0	0	41
1999	462095	21	0	0	0	0	0	0	10	0	0	0	0	31
2012	462095	30	0	0	0	0	0	0	15	0	0	0	0	45
1991	463074	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	463074	0	0	0	0	0	0	0	0	0	0	0	0	0
2012	463074	0	0	0	0	0	0	0	0	0	0	0	0	0
1991	463076	0	2	4	1	18	0	0	9	0	0	0	9	43
1999	463076	0	10	2	1	61	0	0	15	0	0	0	9	98
2012	463076	0	6	0	1	35	0	0	20	0	0	0	11	73
1991	463078	0	9	0	17	1	0	0	4	0	0	0	8	39
1999	463078	0	14	0	19	0	0	0	7	0	2	0	11	53
2012	463078	0	20	0	63	2	0	0	10	0	0	0	16	111
1991	463082	0	1	0	11	0	0	0	1	0	0	0	0	13
1999	463082	0	1	0	13	0	0	0	2	0	0	0	0	16
2012	463082	0	5	0	20	0	0	0	5	0	0	0	0	30
1991	463084	0	9	0	0	2	0	0	13	0	0	0	27	51
1999	463084	0	7	0	0	6	0	0	19	0	0	0	24	56
2012	463084	0	10	0	0	8	0	0	18	0	0	0	26	62
1991	463086	0	24	0	0	28	0	0	17	0	0	0	1	70
1999	463086	0	18	0	0	25	0	0	6	0	0	0	0	49
2012	463086	0	31	0	0	41	0	0	14	0	0	0	0	86
1991	463088	0	17	0	1	14	0	0	30	1	0	0	0	63
1999	463088	0	19	0	5	30	0	0	26	0	0	0	0	80
2012	463088	0	22	0	8	40	0	0	29	0	0	0	0	99
1991	463090	0	8	0	0	36	3	1	14	0	0	0	0	62
1999	463090	0	2	0	0	17	2	0	10	0	0	0	0	31
2012	463090	0	12	0	0	39	5	1	12	0	0	0	0	69
1991	463092	0	0	0	0	74	13	0	0	0	0	0	0	87
1999	463092	0	0	0	1	78	7	0	0	0	0	0	0	86
2012	463092	0	0	0	0	75	11	0	0	0	0	0	0	86

1991	464075	0	22	21	0	0	0	0	0	0	0	4	1	48
1999	464075	0	60	36	0	0	0	0	1	0	0	13	0	110
2012	464075	0	51	21	0	0	0	0	0	0	0	10	3	85
1991	464077	0	33	0	0	0	0	0	0	0	0	0	7	40
1999	464077	0	82	0	0	0	0	0	1	0	0	0	20	103
2012	464077	0	76	0	0	0	0	0	0	0	0	0	20	96
1991	464079	0	0	0	0	0	0	0	0	0	0	0	0	0
1999	464079	0	0	0	1	1	0	0	1	0	0	0	0	3
2012	464079	0	0	0	0	1	0	0	7	0	0	0	2	10
1991	464087	0	30	0	0	7	0	0	23	8	0	0	0	68
1999	464087	0	26	0	0	20	0	0	26	4	0	0	0	76
2012	464087	0	28	0	0	26	0	0	30	3	0	0	0	87
1991	464089	0	25	0	0	44	0	0	0	0	0	0	0	69
1999	464089	0	24	0	0	57	0	0	0	0	0	0	0	81
2012	464089	0	35	0	0	63	0	0	2	0	0	0	0	100
1991	464091	0	2	0	0	41	0	1	17	0	0	0	0	61
1999	464091	0	2	0	0	46	0	0	14	0	0	0	0	62
2012	464091	0	1	0	0	67	0	0	12	0	0	0	0	80
1991	464093	23	0	0	0	40	0	0	11	0	0	0	0	74
1999	464093	15	0	0	0	53	0	0	11	0	0	0	0	79
2012	464093	18	0	0	0	62	0	0	8	0	0	0	0	88
1991	465074	0	0	0	65	0	0	0	0	0	0	0	0	65
1999	465074	0	5	0	71	0	0	0	0	0	0	0	3	79
2012	465074	4	11	0	41	0	0	0	1	0	0	0	0	57
1991	465086	0	48	0	0	4	0	0	26	0	0	0	0	78
1999	465086	1	24	0	0	7	0	0	5	0	0	0	20	57
2012	465086	1	30	0	0	4	0	0	10	0	0	0	12	57
1991	465088	0	1	4	0	11	0	0	16	7	0	0	14	53
1999	465088	0	0	2	0	6	0	0	8	5	0	0	8	29
2012	465088	0	1	4	0	26	0	0	10	2	0	0	9	52
1991	465090	0	39	0	0	53	0	0	2	0	0	0	4	98
1999	465090	1	29	0	0	55	0	0	0	1	0	0	2	88
2012	465090	0	50	0	0	50	0	0	2	0	0	0	2	104
1991	465092	0	0	0	0	26	0	0	4	0	0	0	0	30
1999	465092	0	0	0	0	12	0	0	0	0	0	0	0	12
2012	465092	0	0	0	0	44	0	0	3	0	0	0	0	47
1991	466075	0	2	0	17	7	0	0	8	0	0	0	0	34
1999	466075	0	15	0	16	8	0	0	8	0	0	0	0	47
2012	466075	0	29	0	18	16	0	0	4	0	0	0	0	67
1991	466087	0	14	0	0	17	0	0	4	0	0	0	0	35
1999	466087	0	15	0	0	16	0	0	3	0	0	0	0	34
2012	466087	0	22	0	0	15	0	0	0	0	0	0	0	37
1991	466089	0	0	0	0	2	0	0	0	0	0	0	0	2
1999	466089	0	0	0	0	10	0	0	4	4	0	0	0	18
2012	466089	0	0	0	0	9	0	0	4	0	0	0	0	13
1991	466091	0	0	0	0	30	0	0	27	0	0	0	0	57

1999	466091	1	0	0	0	34	0	0	27	0	0	0	0	62
2012	466091	0	0	0	0	33	0	0	17	0	0	0	0	50
1991	467074	0	17	0	19	0	0	0	0	0	0	0	12	48
1999	467074	0	21	0	8	1	0	0	0	0	0	0	14	44
2012	467074	0	28	0	10	7	0	0	0	0	0	0	30	75
1991	467087	0	40	0	0	0	0	0	0	0	0	0	0	40
1999	467087	0	71	0	0	0	0	0	4	0	0	0	0	75
2012	467087	0	92	0	0	2	0	0	3	0	0	0	1	98
1991	468075	0	5	0	16	12	2	0	0	0	0	0	0	35
1999	468075	0	5	0	46	37	1	0	0	0	0	5	0	94
2012	468075	0	8	0	45	40	0	0	0	0	0	7	0	100
1991	469074	0	3	0	0	14	0	0	0	0	0	0	15	32
1999	469074	0	11	0	1	21	0	0	0	0	1	0	34	68
2012	469074	0	7	0	0	13	0	0	0	0	1	0	35	56
1991	469076	0	52	0	6	8	0	0	13	0	0	0	3	82
1999	469076	0	42	0	9	9	0	0	5	0	0	0	4	69
2012	469076	0	60	0	10	9	0	1	8	0	0	0	4	92
1991	470073	0	1	0	25	5	0	0	0	0	0	0	2	33
1999	470073	0	8	0	27	17	0	0	2	0	1	0	6	61
2012	470073	0	8	0	21	15	0	0	0	0	1	0	7	52
1991	470075	0	0	0	13	0	0	0	1	0	0	24	0	38
1999	470075	0	0	0	56	3	0	0	4	0	0	94	0	157
2012	470075	0	0	0	47	5	0	0	2	0	0	79	0	133
1991	471074	0	0	4	1	6	0	0	8	0	0	0	0	19
1999	471074	0	0	4	8	11	0	0	5	0	0	0	0	28
2012	471074	0	0	4	10	17	0	0	8	0	0	0	0	39
1991	471076	0	0	0	20	2	1	13	2	0	0	0	0	38
1999	471076	0	0	0	72	8	4	28	2	0	0	0	1	115
2012	471076	0	0	0	9	36	1	0	2	0	0	0	4	52
1991	472073	0	23	0	0	4	0	0	8	0	0	0	0	35
1999	472073	0	59	0	2	4	0	0	14	0	8	0	8	95
2012	472073	0	52	0	4	6	0	0	17	0	6	0	12	97
1991	472075	0	28	1	0	4	0	0	2	0	0	4	2	41
1999	472075	0	51	0	0	12	0	0	8	0	0	4	16	91
2012	472075	0	40	0	0	18	0	0	4	0	0	4	14	80
1991	472077	0	0	0	25	4	0	8	4	0	0	0	0	41
1999	472077	0	0	0	56	14	0	35	5	0	0	0	0	110
2012	472077	0	0	0	35	19	0	34	0	0	0	0	0	88
1991	473074	0	2	0	1	0	0	0	0	0	0	0	0	3
1999	473074	0	5	1	17	2	0	0	1	0	0	0	0	26
2012	473074	0	8	0	24	0	0	0	1	0	0	0	0	33
1991	473076	0	7	0	0	0	0	0	5	0	0	0	47	59
1999	473076	0	16	0	0	0	0	0	4	0	0	0	52	72
2012	473076	0	14	0	0	4	0	0	5	0	0	0	68	91
1991	473078	0	0	0	0	0	0	0	13	0	0	0	2	15
1999	473078	0	0	0	0	0	0	0	20	0	0	0	4	24

2012	473078	0	0	0	0	0	0	0	11	0	0	0	4	15
1991	474073	0	1	0	2	35	0	0	2	0	10	0	0	50
1999	474073	0	5	0	0	72	0	0	3	0	14	0	0	94
2012	474073	0	3	0	0	56	0	0	2	0	5	0	0	66
1991	474075	0	0	0	14	0	0	0	16	0	0	0	0	30
1999	474075	0	1	0	41	0	0	0	50	0	0	0	0	92
2012	474075	0	0	0	38	0	0	0	30	0	0	0	0	68
1991	474077	0	3	0	23	11	0	8	8	0	0	18	0	71
1999	474077	0	3	0	47	29	0	23	2	0	0	23	0	127
2012	474077	0	5	0	38	29	0	21	0	0	0	16	0	109
1991	475074	1	0	0	0	10	0	0	5	0	1	0	0	17
1999	475074	0	0	0	0	15	0	0	6	0	0	0	0	21
2012	475074	0	3	0	0	22	0	0	11	0	0	0	2	38
1991	475076	1	0	7	0	2	0	0	2	0	0	0	2	14
1999	475076	4	0	15	0	4	0	0	12	0	0	0	0	35
2012	475076	0	0	17	0	8	0	0	7	0	0	0	4	36
1991	475078	0	8	0	0	10	0	0	4	0	0	0	0	22
1999	475078	0	20	0	0	14	0	0	5	0	0	0	0	39
2012	475078	0	19	0	0	15	0	0	4	0	0	0	0	38
1991	476075	5	0	4	0	4	0	0	4	0	0	0	0	17
1999	476075	16	0	18	0	38	0	0	7	0	0	0	2	81
2012	476075	8	0	7	0	15	0	0	8	0	0	0	1	39
1991	476077	0	4	3	0	8	0	0	0	0	1	0	0	16
1999	476077	0	14	4	0	25	0	0	0	0	0	0	0	43
2012	476077	0	16	2	0	39	0	0	0	0	0	0	0	57
1991	476079	0	0	0	0	3	0	0	4	0	0	0	5	12
1999	476079	0	0	0	0	5	0	0	5	0	0	0	3	13
2012	476079	0	0	0	0	8	0	0	4	0	0	0	4	16
1991	477074	6	0	0	0	9	0	0	7	0	0	0	0	22
1999	477074	24	0	0	0	16	0	0	13	0	0	0	0	53
2012	477074	12	0	0	0	15	0	0	9	0	0	0	0	36
1991	477076	0	0	9	0	10	0	0	2	0	1	0	0	22
1999	477076	0	0	14	0	24	0	0	0	0	0	0	0	38
2012	477076	0	0	10	0	32	0	0	0	0	0	0	0	42
1991	477078	0	0	23	0	3	0	0	3	0	0	0	0	29
1999	477078	0	1	82	0	7	0	0	9	0	0	0	0	99
2012	477078	0	1	27	0	14	0	0	4	0	0	0	0	46
1991	477080	0	0	0	0	2	0	0	2	0	0	0	0	4
1999	477080	0	0	0	0	4	0	0	0	0	0	0	0	4
2012	477080	0	0	0	0	7	0	0	4	0	0	0	0	11
1991	478075	5	0	0	0	24	0	0	10	0	0	0	0	39
1999	478075	0	0	0	0	49	0	0	18	0	0	0	0	67
2012	478075	4	0	0	0	34	0	0	6	0	0	0	0	44
1991	478077	0	0	4	0	8	0	0	2	0	0	0	0	14
1999	478077	0	5	19	0	44	0	0	0	0	0	0	0	68
2012	478077	0	0	5	0	51	0	0	4	0	0	0	0	60

1991	478079	0	0	32	0	3	0	0	4	1	0	0	0	40
1999	478079	0	0	57	0	9	0	0	0	1	0	0	0	67
2012	478079	0	0	58	0	5	0	0	4	0	0	0	0	67
1991	479078	4	0	2	0	5	0	0	9	3	0	0	0	23
1999	479078	10	0	7	0	24	0	0	15	4	0	0	0	60
2012	479078	10	0	2	0	27	0	0	17	4	0	0	0	60

Leading tree diameters

The diameters(cm) of the four largest trees on each occasion (which might not be the same) were measured and given a crown class score.

DHB was measured at 1.3 m off the ground or at base for shorter individuals. Each line represents an individual tree. The largest tree could be seedling if no larger specimens were rooted in the plot. A nominal diameter of 0.1 cm is given for seedlings.

Crown class scores were: 5 = completely free canopy; 4= some side shading; 3 = largely overtopped but some sidelight; 2 = overtopped but some sidelight; 1 overtopped and no sidelight.

The height (m) of the single largest tree was estimated using a clinometer.

The stem coordinates (m) indicate the approximate location of the tree in the plot measured from the south-west corner

plot	species	DIAMETER				CROWN CLASS				HEIGHT				STEM COORDINATES								
		74dbh	91dbh	99dbh	2012dbh	74crown-class	91 crownclass	99crown class	2012 crown class	74 ht	91ht	99ht	2012ht	74-easting	74-northing	91-easting	91-northing	99easting	99northing	2012 easting	2012 northing	
452077	Salix cap	24	*	*	*	4	*	*	*	8	*	*	*	2.5	7.3	*	*	*	*	*	*	*
452077	Salix cap	21	*	*	*	4	*	*	*	*	*	*	*	2	0.8	*	*	*	*	*	*	*
452077	Salix cap	18	*	*	18	4	*	*	3	*	*	*	*	2.7	7.3	*	*	*	*	3	7	
452077	Salix cap	13	10	11	13	2	4	3	3	*	*	*	*	2.5	7.3	2.3	7.4	5.1	9.5	2	5	
452077	Fraxi exc	*	13	27	33	*	4	5	4	*	11	15	23	*	*	6.1	1	7.5	5.2	7.2	0.8	
452077	Salix cap	*	10	*	*	*	4	*	*	*	*	*	*	*	*	0.4	9.6	*	*	*	*	
452077	Salix cap	*	8	*	*	*	4	*	*	*	*	*	*	*	*	2.1	9.9	*	*	*	*	
452077	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	9.5	3.4	*	*	
452077	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	5	5	*	*	
452079	Betul pen	32	39	41	42	5	5	5	4	16	19	15	21	9.5	9.5	9.5	9.7	9.5	9.5	9.5	9.5	
452079	Salix cap	17	19	20	*	3	3	3	*	*	*	*	*	5	2	5	1.6	4.6	2.6	*	*	
452079	Betul pen	13	21	24	27	5	4	5	4	*	*	*	*	5.4	2.5	5.1	2.4	5	3	5	2.5	

452079	Salix cap	16	18	*	*	4	3	*	*	*	*	*	*	0.6	6.7	0.3	6.3	*	*	*	*
452079	Betul pen	*	*	20	21	*	*	4	4	*	*	*	*	*	*	*	*	7	4	7.5	5
452079	Betul pen	*	*	*	21	*	*	*	4	*	*	*	*	*	*	*	*	*	*	7.9	3.5
452081	Betul pen	28	34	36	28	5	5	5	5	15	23	16	22	3.5	3	3.6	3.2	3.8	3.8	4	3
452081	Acer cam	22	22	22	24	4	4	4	4	*	*	*	*	2	2	2	2.3	1.5	2.8	2	2.3
452081	Acer cam	22	24	25	27	4	4	4	4	*	*	*	*	7	8	7.8	7.8	7.5	7.4	8	8
452081	Acer cam	18	20	21	22	4	4	4	4	*	*	*	*	8	5.3	8.6	5.3	8	4.4	8.5	5.6
452089	Fraxi exc	8	24	30	33	4	4	4	4	7	13	18	17	7.7	9	8	8.8	8.4	9.2	8	9.5
452089	Fraxi exc	6	17	22	24	4	4	4	4	*	*	*	*	8	2.3	8.6	2	8.6	1.9	8.5	1.5
452089	Fraxi exc	6	7	*	*	4	2	*	*	*	*	*	*	8.7	0.7	8.9	0.7	*	*	*	*
452089	Fraxi exc	5	14	20	23	4	4	4	4	*	*	*	*	6.8	2.5	6.5	2.2	6.7	2.6	6.6	2.5
452089	Acer cam	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	2	9.5	*	*
452089	Acer cam	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	8	4.5
453074	Ulmus pro	42	*	*	*	4	*	*	*	21	*	*	*	8.7	7.6	*	*	*	*	*	*
453074	Ulmus pro	33	*	*	*	3	*	*	*	*	*	*	*	7.9	7.1	*	*	*	*	*	*
453074	Ulmus pro	13	*	*	*	2	*	*	*	*	*	*	*	9	9.3	*	*	*	*	*	*
453074	Ulmus pro	11	*	*	*	2	*	*	*	*	*	*	*	7.8	9.2	*	*	*	*	*	*
453074	Ulmus pro	*	*	23	*	*	*	4	*	*	*	10	*	*	*	*	*	7.3	1	*	*
453074	Ulmus pro	*	*	18	*	*	*	4	*	*	*	*	*	*	*	*	*	5.6	4.2	*	*
453074	Ulmus pro	*	*	17	*	*	*	4	*	*	*	*	*	*	*	*	*	4.9	5.6	*	*
453074	Ulmus pro	*	*	19	*	*	*	4	*	*	*	*	*	*	*	*	*	4.7	9.8	*	*
453074	Ulmus pro	*	*	*	0.1	*	*	*	1	*	*	*	0.3	*	*	*	*	*	*	9.5	8
453074	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	9.5	9
453074	Ulmus pro	*	*	*	1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	5	5.5
453074	Ulmus pro	*	*	*	1	*	*	*	3	*	*	*	*	*	*	*	*	*	*	7	7
453076	Fraxi exc	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	5.1	1.1	*	*	*	*
453076	Acer cam	*	6	7	*	*	2	3	*	*	5	*	*	*	*	3.4	6.4	3	6.2	*	*
453076	Fraxi exc	*	*	46	*	*	*	4	*	*	*	26	*	*	*	*	*	2.5	9.5	*	*
453076	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*
453076	Acer cam	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*

453076	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	
453076	Acer cam	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	
453078	Querc rob	12	20	23	*	4	4	4	*	8	16	*	*	6.3	9	7.3	9	6	9	*	*
453078	Querc rob	10	15	16	16	3	4	3	4	*	*	*	*	4.5	8.8	5.2	8.4	4.3	8.8	4	8.5
453078	Querc rob	10	*	*	25	3	*	*	4	*	*	*	*	5	9.9	*	*	*	*	5	8.5
453078	Fraxi exc	9	16	20	23	4	4	4	4	*	*	*	*	9.2	7.3	8.9	7.3	9.2	7.6	7.5	9.5
453078	Fraxi exc	*	19	*	*	*	4	*	*	*	*	*	*	*	*	6.4	6.6	*	*	*	*
453078	Fraxi exc	*	*	24	28	*	*	4	4	*	*	20	16	*	*	*	*	6.9	3.7	7.5	3
453080	Querc rob	80	83	85	87	4	4	4	4	13	15	16	14	5.1	1	5.2	0.7	5.1	0.5	5.4	0.9
453080	Betul pen	16	23	25	29	4	5	*	4	*	*	*	*	4.5	6	5	6.8	5	7	5.2	7.2
453080	Fraxi exc	13	19	21	25	4	4	*	4	*	*	*	*	1.5	8.5	1.7	8.3	1.3	8.6	1.1	8.9
453080	Fraxi exc	12	16	*	*	4	4	*	*	*	*	*	*	1	7.4	0.8	7.2	*	*	*	*
453080	Fraxi exc	*	*	19	26	*	*	*	4	*	*	*	*	*	*	*	*	7.5	7	7.6	7.4
453082	Larix spp	19	22	22	*	4	4	4	*	11	*	*	*	6	4	5.7	4.5	5.8	3	*	*
453082	Fraxi exc	11	*	21	*	4	*	4	*	*	*	*	*	5.9	0.2	*	*	5.9	0.5	*	*
453082	Fraxi exc	9	*	*	22	4	*	*	*	*	*	*	*	3	0.4	*	*	*	*	4.1	0.5
453082	Querc rob	12	26	31	34	4	5	4	4	*	16	*	20	2	8.3	2	7.9	2.1	7.9	2.5	8
453082	Querc rob	*	17	23	26	*	5	4	4	*	*	*	*	*	*	3.8	6.2	4	6	4.8	6.5
453082	Querc rob	*	18	*	*	*	4	*	*	*	*	*	*	*	*	9	5.9	*	*	*	*
453082	Querc rob	*	*	*	20	*	*	*	4	*	*	*	*	*	*	*	*	*	*	3.7	9.2
453084	Fraxi exc	9	17	20	24	4	5	4	4	9	*	*	*	7	3.2	7	2.3	7.2	3.1	7	4
453084	Fraxi exc	10	21	25	28	4	5	4	4	*	16	20	26	2.8	5	2.8	5	2.2	5.2	3	6
453084	Fraxi exc	10	*	*	*	4	*	*	*	*	*	*	*	4.6	1	*	*	*	*	*	*
453084	Fraxi exc	9	15	*	20	4	4	*	4	*	*	*	*	3.2	1.3	3.1	1.6	*	*	3	1
453084	Fraxi exc	*	16	17	*	*	5	4	*	*	*	*	*	*	*	0.7	2.3	0.5	2.4	*	*
453084	Fraxi exc	*	*	18	20	*	*	*	4	*	*	*	*	*	*	*	*	8.5	2.4	9	3
453086	Fagus syl	15	23	29	35	4	4	4	4	9	*	*	*	0.9	0.3	0.8	0.3	1	0.5	1	0.8
453086	Fagus syl	15	21	24	27	4	4	4	4	*	*	*	*	0.9	3.5	1.1	3.5	1	3.6	0.8	3.8
453086	Fagus syl	12	25	30	34	4	4	4	4	*	15	*	*	3.4	2.5	2.6	2.4	2.9	2.4	3	2.8
453086	Fagus syl	12	*	*	*	4	*	*	*	*	*	*	*	1.8	9.9	*	*	*	*	*	*

453086	Fagus syl	*	15	17	*	*	4	4	*	*	*	*	*	*	0.8	4.8	0.8	5.1	*	*	
453086	Fagus syl	*	*	*	25	*	*	*	4	*	*	*	*	*	*	*	*	*	3	8	
453088	Fagus syl	9	14	14	*	4	3	*	*	9	*	*	*	8.4	0.3	*	*	8.2	0.1	*	*
453088	Fraxi exc	11	20	23	28	4	4	*	4	*	*	*	*	1.8	0.3	1.8	0.4	1.6	0.2	1.5	0.5
453088	Fraxi exc	9	17	21	*	4	4	*	*	*	*	*	*	0.5	3.5	0.6	3.6	0.5	3.5	*	*
453088	Fraxi exc	11	24	30	26	4	4	*	4	*	19	28	26	9	9.5	9.2	9.2	9.3	9	9.5	9.5
453088	Fraxi exc	*	*	*	17	*	*	*	4	*	*	*	*	*	*	*	*	*	*	8	5.5
453088	Acer pse	*	*	*	4	*	*	*	3	*	*	*	*	*	*	*	*	*	*	8	8
453090	Acer cam	40	58	46	*	5	4	4	*	15	15	18	*	3	1.7	3.5	1.6	2.6	1.6	*	*
453090	Acer cam	23	27	*	*	4	4	*	*	*	*	*	*	3.5	1.7	4	1.8	*	*	*	*
453090	Acer cam	23	26	26	*	4	*	4	*	*	*	*	*	3.3	1.8	*	*	3	1.8	*	*
453090	Acer cam	25	26	26	*	4	4	4	*	*	*	*	*	3.2	2	3.4	2.1	3.5	1.7	*	*
453090	Fraxi exc	*	0.1	*	*	*	2	*	*	*	*	*	*	*	*	2	8	*	*	*	*
453090	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	1.4	0.8	*	*
453090	Fraxi exc	*	*	*	0.1	*	*	*	3	*	*	*	*	*	*	*	*	*	*	5	0.5
453090	Fraxi exc	*	*	*	0.1	*	*	*	3	*	*	*	*	*	*	*	*	*	*	6	0.5
453090	Fraxi exc	*	*	*	0.1	*	*	*	3	*	*	*	*	*	*	*	*	*	*	8	4
453090	Acer cam	*	*	*	0.1	*	*	*	*	*	*	*	*	*	*	*	*	*	*	3	6
454075	Fraxi exc	26	33	36	40	4	4	4	4	18	21	21	22	9	2.4	8.9	1.8	8.9	2.2	9.5	1.8
454075	Fraxi exc	22	28	30	32	3	4	4	4	*	*	*	*	9.5	5.2	9.3	5	9	5	9.5	5
454075	Fraxi exc	19	24	26	28	4	4	4	4	*	*	*	*	4.8	3.5	3.2	3	3.8	2.8	4	4
454075	Fraxi exc	19	24	*	*	4	4	*	*	*	*	*	*	0.1	6.7	*	6.8	*	*	*	*
454075	Fraxi exc	*	*	19	20	*	*	3	4	*	*	*	*	*	*	*	*	1.1	2.4	1	2.5
454077	Fraxi exc	38	*	42	43	4	*	4	4	29	*	*	*	0.1	8.1	*	*	0.5	8.1	*	9
454077	Acer cam	6	4	5	6	2	2	3	3	*	*	*	*	1.5	4.5	1.2	4.2	1.8	4.2	1	5
454077	Fraxi exc	0.1	5	8	12	1	2	3	4	*	7	*	*	4.3	8	3.8	8.6	3	5	4.2	8.5
454077	Fraxi exc	0.1	*	*	*	1	*	*	*	*	*	*	*	6	3.9	*	*	*	*	*	*
454077	Fraxi exc	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	8.7	9.6	*	*	*	*
454077	Fraxi exc	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	3.7	8.6	*	*	*	*
454077	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	5	5	*	*

454077	Fagus syl	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	7	7	
454079	Fraxi exc	8	17	22	28	2	4	4	4	7	*	*	*	8.7	3.1	8.9	3	8.2	2.4	8.5	3
454079	Fraxi exc	6	12	16	18	3	4	4	4	*	*	*	*	4.9	8	5	8.7	5	8.7	5	9
454079	Fraxi exc	4	10	*	*	2	4	*	*	*	*	*	*	7.7	1	7.9	1	*	*	*	*
454079	Fraxi exc	0.1	*	*	12	3	*	*	*	*	*	*	*	2	9.2	*	*	*	*	2.2	9.5
454079	Fraxi exc	*	12	23	33	*	4	4	4	*	*	16	29	*	*	5.5	5.2	5.5	5	5.5	5
454079	Fraxi exc	*	*	11	*	*	*	4	*	*	*	*	*	*	*	*	*	2	1.4	*	*
454081	Betul pub	39	41	*	*	4	3	*	*	17	16	*	*	1	2.7	0.8	2.3	*	*	*	*
454081	Fagus syl	12	14	20	20	4	3	3	3	*	*	14	*	8	9.6	8.4	9.7	8.4	9.5	8.5	10
454081	Acer pse	6	11	13	12	3	3	3	3	*	*	*	*	5.5	1.8	5.6	1.3	5.8	0.8	6	1.2
454081	Acer pse	5	10	*	22	3	4	*	3	*	*	*	12	8.5	1	8.4	0.5	*	*	8.8	0.5
454081	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	4	6	*	*
454081	Ilex aqu	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	2	8	*	*
454081	Acer cam	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	2.5	0.3
454083	Betul pen	25	*	*	*	5	*	*	*	17	*	*	*	7	7.5	*	*	*	*	*	*
454083	Casta sat	16	27	33	37	4	5	4	4	*	*	*	24	5.5	5.5	5.8	4.8	5.8	6.3	5.5	6
454083	Casta sat	17	31	35	38	4	5	4	4	*	19	19	*	6	3	6.4	4.6	6.5	3.5	6	4
454083	Betul pen	12	*	*	*	3	*	*	*	*	*	*	*	6	6.5	*	*	*	*	*	*
454083	Fraxi exc	*	20	22	24	*	4	4	4	*	*	*	*	*	*	2.8	1.7	2.8	1.3	2.8	1.3
454083	Querc rob	*	16	*	*	*	4	*	*	*	*	*	*	*	*	9.2	7.4	*	*	*	*
454083	Fraxi exc	*	*	29	*	*	*	4	*	*	*	*	*	*	*	*	*	0.5	1	*	*
454083	Querc rob	*	*	*	19	*	*	*	3	*	*	*	*	*	*	*	*	*	*	4.4	8
454085	Fagus syl	14	*	*	*	4	*	*	*	11	*	*	*	0.7	3	*	*	*	*	*	*
454085	Fagus syl	14	27	33	41	4	4	4	4	*	22	24	25	3.5	3.3	3.1	3	3	3	4	4
454085	Fagus syl	13	*	*	*	4	*	*	*	*	*	*	*	3	5	*	*	*	*	*	*
454085	Fagus syl	10	8	26	33	4	4	4	4	*	*	*	*	1	6.7	1.7	6.3	2.1	6.3	2	7
454085	Fagus syl	*	21	26	31	*	4	4	4	*	*	*	*	*	*	5.5	5	5.1	4.7	6	4
454085	Fagus syl	*	4	15	*	*	4	4	*	*	*	*	*	*	*	0.5	6.8	0.7	6.8	*	*
454085	Fagus syl	*	*	*	17	*	*	*	4	*	*	*	*	*	*	*	*	*	*	10	2
454087	Acer pse	33	37	37	38	5	4	4	4	18	19	18	18	1.5	6	1.1	6.2	0.5	6.8	1.5	6.3

454087	Acer pse	13	*	21	24	4	*	4	4	*	*	*	*	3	4	*	*	1.2	4.3	2.5	3.5
454087	Acer pse	13	*	*	*	4	*	*	*	*	*	*	*	6	6	*	*	*	*	*	*
454087	Acer pse	11	18	*	*	4	4	*	*	*	*	*	*	7.5	5	7.6	5	*	*	*	*
454087	Acer pse	*	18	*	*	*	4	*	*	*	*	*	*	*	*	8	7.7	*	*	*	*
454087	Acer pse	*	19	*	*	*	4	*	*	*	*	*	*	*	*	8.8	2.6	*	*	*	*
454087	Acer pse	*	*	17	*	*	*	4	*	*	*	*	*	*	*	*	*	3.4	1.7	*	*
454087	Acer pse	*	*	14	19	*	*	4	4	*	*	*	*	*	*	*	*	3.7	1.5	4	1
454087	Acer pse	*	*	*	18	*	*	*	4	*	*	*	*	*	*	*	*	*	*	2	0.2
454089	Popul nig	7	17	18	19	4	4	4	4	5	*	*	*	3.7	9	4.2	9.2	4.7	9	4.1	9.5
454089	Fraxi exc	6	18	24	29	4	4	4	4	*	15	19	14	2.5	7	3.2	6.4	3	7	3	7
454089	Fraxi exc	0.1	*	*	*	4	*	*	*	*	*	*	*	1.6	5.3	*	*	*	*	*	*
454089	Acer pse	0.1	12	14	17	4	3	4	4	*	*	*	*	6.5	7	6.9	7.1	8	7.6	6.7	8
454091	Acer cam	0.1	*	*	*	1	*	*	*	0.4	*	*	*	9.5	0.5	*	*	*	*	*	*
454091	Fraxi exc	*	0.1	*	*	*	1	*	*	*	0	*	*	*	*	5.5	4.8	*	*	*	*
454091	Acer cam	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
454091	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
454091	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
454091	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	0.5	1.5
454091	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	0.8	0.8
454091	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	8	2
454091	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	8	0.5
455074	Fraxi exc	0.1	*	*	*	1	*	*	*	0.1	*	*	*	2	9	*	*	*	*	*	*
455074	Fraxi exc	0.1	*	*	*	1	*	*	*	*	*	*	*	1.9	9	*	*	*	*	*	*
455074	Fraxi exc	0.1	*	*	*	1	*	*	*	*	*	*	*	1.3	9.2	*	*	*	*	*	*
455074	Fraxi exc	0.1	*	*	*	1	*	*	*	*	*	*	*	1.3	9.3	*	*	*	*	*	*
455074	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
455074	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
455074	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
455074	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*

455074	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	0.4	*	*	*	*	*	*	2	2
455074	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	1	9
455076	Fraxi exc	19	29	35	39	4	5	4	4	17	21	19	30	4	3.9	4.6	4.6	4	4	4	5
455076	Salix cap	12	*	*	*	3	*	*	*	*	*	*	*	8.8	7.1	*	*	*	*	*	*
455076	Betul pen	12	11	*	12	3	4	*	2	*	*	*	*	2.2	7	1.5	8.3	*	*	1.5	8
455076	Betul pen	10	16	15	*	4	4	3	*	*	*	*	*	0.1	4.5	0.8	4.6	0.6	4.3	*	*
455076	Betul pub	13	13	13	*	*	4	3	*	*	*	*	*	*	*	0.7	5.3	0.4	5.6	*	*
455076	Betul pen	*	*	12	*	*	*	3	*	*	*	*	*	*	*	*	*	4.5	6	*	*
455076	Betul pen	*	*	*	13	*	*	*	2	*	*	*	*	*	*	*	*	*	*	2.5	1
455076	Fraxi exc	*	*	*	12	*	*	*	1	*	*	*	*	*	*	*	*	*	*	8	6.5
455078	Fraxi exc	14	21	25	*	4	4	4	*	12	*	*	*	7	7	6.8	6.8	6.9	7	*	*
455078	Fraxi exc	16	22	26	32	4	4	4	5	*	*	24	*	3	3.8	2.6	4.1	2.7	3.8	2.5	4.5
455078	Fraxi exc	14	*	*	*	4	*	*	*	*	*	*	*	4.5	7.5	*	*	*	*	*	*
455078	Fraxi exc	10	*	*	*	3	*	*	*	*	*	*	*	8.4	4.2	*	*	*	*	*	*
455078	Fraxi exc	*	23	*	*	*	4	*	*	*	21	*	*	*	*	5.5	2.5	*	*	*	*
455078	Fraxi exc	*	12	*	*	*	4	*	*	*	*	*	*	*	*	5.2	4.5	*	*	*	*
455078	Acer pse	*	*	10	13	*	*	3	3	*	*	*	*	*	*	*	*	9.5	8.2	9.5	8.5
455078	Acer pse	*	*	9	11	*	*	2	3	*	*	*	*	*	*	*	*	9.9	9	9.5	9
455078	Acer pse	*	*	*	4	*	*	*	3	*	*	*	*	*	*	*	*	*	*	9.5	8.7
455080	Acer pse	16	21	21	*	4	4	4	*	12	14	*	*	3.6	9	3.5	9.1	3.9	8.9	*	*
455080	Acer pse	13	*	*	*	4	*	*	*	*	*	*	*	3	8	*	*	*	*	*	*
455080	Acer pse	11	*	*	*	4	*	*	*	*	*	*	*	3.7	8.5	*	*	*	*	*	*
455080	Betul pen	10	18	22	27	5	4	*	4	*	*	*	21	7.5	3	7.4	2.6	7.3	2.7	8	2.5
455080	Fagus syl	*	16	18	*	*	4	*	*	*	*	*	*	*	*	7	3	6.8	3.8	*	*
455080	Acer pse	*	17	22	25	*	4	4	4	*	*	14	*	*	*	4	5.6	4.5	5.5	4.5	6
455080	Acer pse	*	*	*	23	*	*	*	4	*	*	*	*	*	*	*	*	*	*	7.3	9.5
455080	Fagus syl	*	*	*	24	*	*	*	4	*	*	*	*	*	*	*	*	*	*	9.5	8.5
455082	Acer pse	43	44	46	46	4	4	3	4	12	19	19	19	7.5	0.3	7.5	0.4	7.5	0.2	8	0.5
455082	Acer pse	14	18	20	23	3	3	4	4	*	*	*	*	4.3	8.4	5.5	8.4	5.5	8.1	4	9
455082	Acer pse	14	*	*	*	3	*	*	*	*	*	*	*	1.5	8.2	*	*	*	*	*	*

455082	Acer pse	8	15	17	22	4	4	4	4	*	*	*	*	0.8	5.8	0.8	5.8	0.8	5.6	1	6
455082	Acer pse	*	5	4	*	*	3	2	*	*	*	*	*	*	*	7.4	6.5	7.3	6.2	*	*
455082	Acer pse	*	*	*	3	*	*	*	2	*	*	*	*	*	*	*	*	*	*	2	8
455084	Acer pse	12	18	21	*	3	3	3	*	8	13	12	*	4.5	9.9	4.9	10	5.2	9.6	*	*
455084	Fraxi exc	5	11	*	15	1	3	*	3	*	*	*	*	7.7	2	8.3	2.7	*	*	7.5	2.5
455084	Acer pse	0.1	*	*	*	1	*	*	*	*	*	*	*	7	0.5	*	*	*	*	*	*
455084	Fraxi exc	0.1	*	*	*	4	*	*	*	*	*	*	*	1.5	4.5	*	*	*	*	*	*
455084	Acer pse	*	23	*	*	*	4	*	*	*	*	*	*	*	*	6.3	0.4	*	*	*	*
455084	Acer pse	*	19	*	*	*	4	*	*	*	*	*	*	*	*	9	0.3	*	*	*	*
455084	Fraxi exc	*	*	19	28	*	*	4	*	*	*	*	*	*	*	*	*	2	4.4	1.8	4.4
455084	Fraxi exc	*	*	15	22	*	*	4	*	*	*	*	*	*	*	*	*	1.8	4	1.8	3.7
455084	Fraxi exc	*	*	17	26	*	*	4	4	*	*	*	*	*	*	*	*	2	3.5	2	3.3
455086	Querc rob	70	56	*	*	5	5	*	*	17	*	*	*	6.8	1.5	6.2	2.1	*	*	*	*
455086	Larix spp	11	*	*	*	3	*	*	*	*	*	*	*	1	8.2	*	*	*	*	*	*
455086	Fraxi exc	8	12	16	24	3	3	4	4	*	*	*	23	1	5.7	1.7	7.3	1.7	6.9	1	7
455086	Fraxi exc	7	*	*	*	2	*	*	*	*	*	*	*	2	2.5	*	*	*	*	*	*
455086	Fraxi exc	*	7	8	10	*	3	3	3	*	*	*	*	*	*	1.1	7.5	1.4	7.3	1.2	7.2
455086	Acer pse	*	18	19	20	*	4	3	4	*	*	10	*	*	*	*	*	1	9.5	*	10
455086	Querc rob	*	*	10	11	*	*	3	4	*	*	*	*	*	*	*	*	9.1	9.9	10	10
455088	Querc rob	40	41	*	*	4	3	*	*	16	11	*	*	0.2	9.5	0.5	9.5	*	*	*	*
455088	Acer pse	33	38	41	43	4	4	4	4	*	*	21	18	0.5	3.3	0.8	3.3	0.5	3.4	0.5	3.5
455088	Acer pse	31	32	38	34	4	4	4	4	*	*	*	*	1.5	4.4	*	*	1.3	4.8	1	4
455088	Acer pse	26	27	27	28	4	4	4	4	*	*	*	*	3	*	2.9	0.3	2.7	0.5	3	0.5
455088	Acer pse	*	*	4	5	*	*	3	3	*	*	*	*	*	*	*	*	3.9	7	4.5	7.5
455090	Salix cap	11	12	21	*	4	4	4	*	7	*	15	*	0.3	3.8	0.2	3.7	0.5	3.9	*	*
455090	Salix cap	9	*	14	*	4	*	4	*	*	*	*	*	0.3	3.7	*	*	0.6	3.8	*	*
455090	Querc rob	7	*	*	10	4	*	*	3	*	*	*	11	2	6.7	*	*	*	*	1.8	8.2
455090	Querc rob	7	13	14	*	3	4	3	*	*	12	*	*	4	7.5	5.5	8	5.5	7.7	*	*
455090	Querc rob	*	10	10	*	*	3	3	*	*	*	*	*	*	*	6	2.8	5.3	2.8	*	*
455090	Querc rob	*	8	*	8	*	2	*	3	*	*	*	*	*	*	5.3	4.7	*	*	5	4.5

455090	Acer pse	*	*	*	9	*	*	*	3	*	*	*	*	*	*	*	*	*	*	1	0.5
455090	Acer pse	*	*	*	7	*	*	*	3	*	*	*	*	*	*	*	*	*	*	1.8	6.7
455092	Querc rob	35	53	64	77	5	5	5	4	11	*	16	15	4.6	8.5	3	9	4.5	8.8	4	9
455092	Salix cap	10	15	17	19	4	4	3	3	*	*	*	*	4	6.5	3	7	4	6	4	5.5
455092	Salix cap	11	15	19	20	4	4	3	3	*	*	*	*	4.1	6.3	4.5	5.5	4.1	5.7	4	6
455092	Salix cap	12	18	25	*	4	4	3	*	*	*	*	*	4	6.1	3	5.5	4	5.8	*	*
455092	Salix cap	*	*	*	19	*	*	*	3	*	*	*	*	*	*	*	*	*	*	4	2
456075	Fraxi exc	12	16	24	29	4	4	4	4	8	*	14	15	3.2	6.2	3.5	6.5	3	7	2.5	7.5
456075	Fraxi exc	0.1	11	15	20	4	4	4	4	*	*	*	*	7.6	3.4	6	4.4	5.8	5	6.5	5
456075	Fraxi exc	0.1	10	14	18	4	4	4	4	*	*	*	*	7.8	3.5	8.1	2.7	6.7	3.5	8	4.5
456075	Fraxi exc	0.1	*	*	*	2	*	*	*	*	*	*	*	2.5	9.7	*	*	*	*	*	*
456075	Fraxi exc	*	29	*	*	*	4	*	*	*	14	*	*	*	*	0.2	9.7	*	*	*	*
456075	Acer cam	*	*	15	12	*	*	3	3	*	*	*	*	*	*	*	*	0.8	9	0.5	9
456077	Fraxi exc	16	25	*	37	4	4	*	4	13	21	*	30	2	0.8	2.2	0.8	*	*	2	1
456077	Fraxi exc	13	22	30	37	4	4	4	*	*	*	25	*	8	9	8.5	9.2	9	9	8.5	9
456077	Fraxi exc	13	20	23	27	4	4	4	4	*	*	*	*	5.2	5.1	5.2	4.8	6	5.6	5.5	5
456077	Fraxi exc	12	19	*	*	4	4	*	*	*	*	*	*	8	6.9	8.7	5.6	*	*	*	*
456077	Fraxi exc	*	*	23	*	*	*	4	*	*	*	*	*	*	*	*	*	*	4.5	*	*
456077	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
456077	Fraxi exc	*	*	*	24	*	*	*	4	*	*	*	*	*	*	*	*	*	*	3.5	10
456079	Fagus syl	18	33	41	50	4	4	4	4	12	20	17	*	8.6	1	8.6	0.7	8.5	1.5	9	1
456079	Fagus syl	15	*	33	41	4	*	*	4	*	*	*	*	1.8	2.8	*	*	1.8	2.5	1.5	2.5
456079	Fagus syl	15	26	35	*	3	4	4	*	*	*	*	*	2.7	7.4	2.1	7.9	2.5	7.5	*	*
456079	Fraxi exc	13	24	27	*	4	4	4	*	*	*	*	*	5.3	4.7	5.1	4.7	5.5	4.5	*	*
456079	Fagus syl	*	26	*	*	*	4	*	*	*	*	*	*	*	*	1.7	5.8	*	*	*	*
456079	Ilex aqu	*	*	*	0.1	*	*	*	2	*	*	*	*	*	*	*	*	*	*	1	3
456079	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	9	0.5
456081	Querc rob	46	54	58	60	4	4	4	4	17	20	17	17	2.7	3.2	3.4	3.4	1.9	3.1	3.3	3
456081	Querc rob	47	50	*	56	4	4	*	4	*	*	*	*	8.5	9.5	8.8	9.1	*	*	9	9.5
456081	Acer pse	8	13	13	14	2	3	3	3	*	*	*	*	4.5	9.5	3.7	9.3	2.7	9.5	3.5	9.5

456081	Acer pse	8	*	*	*	2	*	*	*	*	*	*	*	5.3	8	*	*	*	*	*	*
456081	Acer pse	*	12	13	14	*	3	3	2	*	*	*	*	*	*	1.8	4.5	0.9	4.3	1.5	4.7
456081	Acer pse	*	*	12	*	*	*	3	*	*	*	*	*	*	*	*	*	2.9	5.9	*	*
456083	Fraxi exc	14	20	21	24	4	4	4	4	8.5	12	*	*	8.2	9.6	9.2	9.5	8.5	9.8	9	9
456083	Fraxi exc	9	*	*	*	4	*	*	*	*	*	*	*	6	6.2	*	*	*	*	*	*
456083	Fraxi exc	9	16	20	25	4	4	4	4	*	*	11	18	4.5	6.1	4.8	6.1	4.8	6	5	5
456083	Fraxi exc	9	17	21	25	4	4	4	4	*	*	*	*	3.5	6.2	2	7.7	2.1	7.4	2	7
456083	Fraxi exc	*	16	21	25	*	4	4	4	*	*	*	*	*	*	2	9.2	2	9.1	2	9
456085	Acer pse	15	17	17	18	3	4	3	4	6.5	*	*	*	4.7	3	5	3.2	5	3.3	4.7	3
456085	Acer pse	12	14	*	*	4	3	*	*	*	*	*	*	7	7	6.7	6.7	*	*	*	*
456085	Fraxi exc	6	*	*	*	1	*	*	*	*	*	*	*	2	1.5	*	*	*	*	*	*
456085	Fraxi exc	5	23	30	37	4	5	4	4	*	19	21	20	8.5	1.6	9.5	1.7	9.3	1.4	9	1
456085	Fraxi exc	*	18	25	33	*	4	4	4	*	*	*	*	*	*	8.2	0.2	7.4	0.2	7	0.5
456085	Fraxi exc	*	*	16	19	*	*	4	4	*	*	*	*	*	*	*	*	6.7	1.9	7	2.3
456087	Querc rob	59	60	*	*	4	3	*	*	19	*	*	*	2.8	5.8	3.4	6.2	*	*	*	*
456087	Popul nig	33	69	86	105	5	5	5	4	*	36	31	39	9.7	2.3	8.5	9	9.5	2.3	9.5	2
456087	Acer pse	8	13	14	16	2	3	3	4	*	*	*	*	8	7.8	2.1	7.9	8.2	8.2	7.8	7.8
456087	Acer pse	8	11	16	20	3	3	3	4	*	*	*	*	8	6.8	2	7.6	8	7.6	7.5	7
456087	Acer pse	*	*	13	15	*	*	3	4	*	*	*	*	*	*	*	*	8.7	6.3	8	6
456089	Acer pse	15	21	25	*	3	4	4	*	16	*	16	*	8.5	3.4	8.7	4.9	8.5	5.5	*	*
456089	Acer pse	14	*	19	24	3	*	4	4	*	*	*	*	9.7	1.5	*	*	8.6	3.3	9	3
456089	Acer pse	16	22	*	29	4	4	*	4	*	*	*	24	9.5	5.9	9.5	6.3	*	*	9.5	5.3
456089	Acer pse	16	17	16	*	3	2	4	*	*	*	*	*	3.3	8.3	3.1	8.8	3.5	8.4	*	*
456089	Acer pse	*	25	*	*	*	4	*	*	*	15	*	*	*	*	6	0.5	*	*	*	*
456089	Acer pse	*	*	0.1	*	*	*	4	*	*	*	*	*	*	*	*	*	4.5	2	*	*
456089	Acer pse	*	*	*	21	*	*	*	4	*	*	*	*	*	*	*	*	*	*	3.8	0.5
456089	Acer pse	*	*	*	17	*	*	*	4	*	*	*	*	*	*	*	*	*	*	5.8	1.5
456091	Picea abi	6	20	25	34	4	4	4	4	5	11	16	*	9.5	9.2	9.5	9.3	9.7	9	9.5	9
456091	Querc rob	5	14	*	*	5	4	*	*	*	*	*	*	6	1	6.2	1.2	*	*	*	*
456091	Querc rob	0.1	*	*	*	4	*	*	*	*	*	*	*	6.5	9.5	*	*	*	*	*	*

456091	Querc rob	0.1	*	*	*	5	*	*	*	*	*	*	*	4	8.5	*	*	*	*	*	*	
456091	Picea abi	*	16	23	*	*	4	4	*	*	*	*	*	*	*	1	5.7	1.4	6	*	*	
456091	Picea abi	*	16	23	*	*	4	4	*	*	*	*	*	*	*	2.2	6.2	2.8	6.2	*	*	
456091	Picea abi	*	*	23	29	*	*	4	4	*	*	*	*	*	*	*	*	5.4	7.6	5	8	
456091	Picea abi	*	*	*	35	*	*	*	4	*	*	*	19	*	*	*	*	*	*	1	2	
456091	Picea abi	*	*	*	26	*	*	*	4	*	*	*	*	*	*	*	*	*	*	4	5	
456093	Fraxi exc	0.1	*	*	*	1	*	1	*	1	*	*	*	7.4	0.1	*	*	*	*	*	*	
456093	Fraxi exc	0.1	*	*	*	1	*	1	*	*	*	*	*	8.9	8.8	*	*	*	*	*	*	
456093	Fraxi exc	0.1	*	*	*	1	*	1	*	*	*	*	*	0.2	8.8	*	*	*	*	*	*	
456093	Fraxi exc	0.1	0.1	*	*	1	2	1	*	*	1	*	*	0.1	7.5	*	7.5	*	*	*	*	
456093	Fraxi exc	*	0.1	*	*	*	2	1	*	*	*	*	*	*	*	6	7	*	*	*	*	
456093	Fraxi exc	*	0.1	*	*	*	1	1	*	*	*	*	*	*	*	9.5	2.1	*	*	*	*	
456093	Fraxi exc	*	0.1	*	*	*	1	1	*	*	*	*	*	*	*	9	4.6	*	*	*	*	
456093	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*	
456093	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*	
456093	Acer cam	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*	
456093	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	9.5	9.5
456093	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	8	9
456093	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	4	9
456093	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	0.3	*	*	*	*	*	*	*	2	9.5
457072	Fraxi exc	34	39	48	51	3	4	3	4	12	16	14	20	*	5	*	5	*	4.9	*	5	
457072	Acer cam	23	25	29	28	2	3	2	3	*	*	*	*	2.5	2.3	3.5	3.5	3	2.6	3	3.5	
457072	Acer cam	17	19	21	*	3	3	2	*	*	*	*	*	7.3	0.3	7	0.3	7.4	0.5	*	*	
457072	Acer cam	17	16	19	*	3	3	2	*	*	*	*	*	7.5	*	7.3	0.2	7.4	0.4	*	*	
457072	Acer cam	*	*	*	14	*	*	*	3	*	*	*	*	*	*	*	*	*	*	*	3	3.3
457072	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	7	2
457074	Popul nig	29	*	*	*	4	*	*	*	15	*	*	*	5	0.9	*	*	*	*	*	*	*
457074	Betul pen	11	*	*	*	4	*	*	*	*	*	*	*	5.2	7	*	*	*	*	*	*	*
457074	Betul pen	14	*	*	*	4	*	*	*	*	*	*	*	7.3	8.5	*	*	*	*	*	*	*

457074	Betul pen	10	*	*	*	3	*	*	*	*	*	*	*	1.8	8.2	*	*	*	*	*	*
457074	Salix cin	*	0.1	*	*	*	2	*	*	*	0	*	*	*	*	1	5.5	*	*	*	*
457074	Salix cin	*	0.1	*	*	*	2	*	*	*	*	*	*	*	*	0.5	9	*	*	*	*
457074	Fraxi exc	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	3	3	*	*	*	*
457074	Fraxi exc	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	3	3.5	*	*	*	*
457074	Querc rob	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
457074	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
457074	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
457074	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	0.5	*	*	*	*	*	*	4	7
457074	Salix cap	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	8	9.5
457074	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	10	8
457074	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	10	3
457076	Picea abi	21	*	*	*	4	*	*	*	14	*	*	*	4.2	1.2	*	*	*	*	*	*
457076	Picea abi	16	28	*	*	4	5	*	*	*	17	*	*	4	5	4	4.6	*	*	*	*
457076	Thuja pli	15	26	31	43	4	4	4	4	*	*	18	*	9.6	5.8	9.8	5.8	9.5	5.7	9.5	6
457076	Thuja pli	14	20	25	31	3	4	4	4	*	*	*	*	3.3	6.7	3.5	5.8	3.2	6.8	4	6
457076	Querc rob	*	16	19	*	*	4	4	*	*	*	*	*	*	*	8.5	4.2	8.1	3.3	*	*
457076	Fraxi exc	*	*	22	26	*	*	4	4	*	*	*	*	*	*	*	*	5.8	1	5.7	1
457076	Querc rob	*	*	*	32	*	*	*	4	*	*	*	*	*	*	*	*	*	*	2	5
457078	Casta sat	20	*	*	*	4	*	*	*	12	*	*	*	5.8	8	*	*	*	*	*	*
457078	Casta sat	17	*	*	*	4	*	*	*	*	*	*	*	9	7	*	*	*	*	*	*
457078	Casta sat	17	*	*	*	4	*	*	*	*	*	*	*	8.5	9	*	*	*	*	*	*
457078	Casta sat	21	*	*	*	4	*	*	*	*	*	*	*	5.5	9.5	*	*	*	*	*	*
457078	Betul pen	*	10	*	19	*	4	*	4	*	8	*	*	*	*	9.9	2	*	*	10	3.3
457078	Salix cap	*	6	*	*	*	4	*	*	*	*	*	*	*	*	4	7	*	*	*	*
457078	Casta sat	*	10	*	*	*	4	*	*	*	*	*	*	*	*	9.9	2	*	*	*	*
457078	Casta sat	*	9	*	21	*	4	*	4	*	*	*	*	*	*	8	2	*	*	8	2
457078	Casta sat	*	*	15	*	*	*	4	*	*	*	*	*	*	*	*	*	7	6.4	*	*
457078	Casta sat	*	*	16	*	*	*	4	*	*	*	8	*	*	*	*	*	8	8	*	*
457078	Fraxi exc	*	*	14	27	*	*	4	4	*	*	*	19	*	*	*	*	5.2	5.2	5.2	4.9

457078	Betul pen	*	*	15	19	*	*	4	4	*	*	*	*	*	*	*	7.9	9.5	7.7	10		
457080	Fraxi exc	*	0.1	*	*	*	1	*	*	*	0	*	*	*	*	*	*	*	*	*		
457080	Acer cam	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*		
457080	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*		
457080	Acer cam	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*		
457080	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*		
457082	Fraxi exc	0.1	11	19	27	4	4	4	4	3	8	*	11	1	4.4	1	4.5	0.8	3.9	1.2	4.2	
457082	Fraxi exc	0.1	*	*	*	5	*	*	*	*	*	*	*	9.5	3	*	*	*	*	*	*	
457082	Fraxi exc	0.1	11	18	24	5	4	4	4	*	*	12	*	3	4	3.5	4	4	3.2	4	4.2	
457082	Fraxi exc	0.1	*	*	*	5	*	*	*	*	*	*	*	7.7	9	*	*	*	*	*	*	
457082	Acer pse	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	3	8	*	*	*	*	
457082	Acer pse	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	4.5	5.5	*	*	*	*	
457082	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*	
457082	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*	
457072	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	0.8	1.1
457072	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	0.8	1.2
457084	Betul pen	28	*	*	*	4	*	*	*	12	*	*	*	3.3	7	*	*	*	*	*	*	*
457084	Betul pen	29	*	*	*	4	*	*	*	*	*	*	*	2.5	9	*	*	*	*	*	*	*
457084	Betul pen	22	*	*	*	3	*	*	*	*	*	*	*	5.5	5.3	*	*	*	*	*	*	*
457084	Betul pen	17	*	32	37	4	*	4	4	*	*	14	*	7.5	7.5	*	*	8.5	9.5	9	8	
457084	Acer pse	*	13	17	22	*	3	4	4	*	12	*	*	*	*	9	0.1	7.4	2.6	8	2	
457084	Acer pse	*	4	*	5	*	2	4	3	*	*	*	*	*	*	9.5	*	*	*	9	1	
457084	Fraxi exc	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	1.1	5.7	*	*	*	*	
457084	Fraxi exc	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	0.4	7.3	*	*	*	*	
457084	Acer pse	*	*	23	*	*	*	4	*	*	*	*	*	*	*	*	*	9	5.4	*	*	
457084	Acer pse	*	*	8	*	*	*	4	*	*	*	*	*	*	*	*	*	*	*	*	*	
457084	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	8	7
457086	Acer pse	47	48	47	50	5	4	4	4	11	15	9	18	3.7	4.5	3.2	3.2	4	4	3	5	
457086	Fraxi exc	8	13	16	21	4	4	4	4	*	*	*	*	8.3	0.4	8.3	0.3	9.2	0.5	8	*	
457086	Fraxi exc	7	*	*	*	4	*	*	*	*	*	*	*	5.9	0.2	*	*	*	*	*	*	

457086	Fraxi exc	6	*	*	*	4	*	*	*	*	*	*	*	8	5	*	*	*	*	*	*	
457086	Fraxi exc	*	10	*	*	*	4	*	*	*	*	*	*	*	*	7.3	2.3	*	*	*	*	
457086	Fraxi exc	*	10	13	17	*	4	4	4	*	*	*	*	*	*	5.9	6.3	3.5	6.5	6	6	
457086	Fraxi exc	*	*	13	*	*	*	4	*	*	*	*	*	*	*	*	*	4.5	1	*	*	
457086	Fraxi exc	*	*	*	17	*	*	*	4	*	*	*	*	*	*	*	*	*	*	2	8	
457088	Acer pse	21	23	23	26	4	4	4	4	15	*	*	*	3.5	3.5	3.3	3.5	4	3.2	3.7	3.6	
457088	Acer pse	21	26	*	32	4	4	*	4	*	*	*	*	8.9	6.4	8.9	6.8	*	*	9	6	
457088	Acer pse	18	26	30	34	4	4	4	4	*	18	22	25	3	4	2.7	4.1	2.7	4.4	3.5	4.5	
457088	Acer pse	18	22	23	26	4	4	4	4	*	*	*	*	3.3	3	3.2	3.6	2.8	3.2	3.6	3.9	
457088	Acer pse	*	*	21	*	*	*	4	*	*	*	*	*	*	*	*	*	2.2	3.3	*	*	
457088	Fraxi exc	*	*	*	28	*	*	*	4	*	*	*	*	*	*	*	*	*	*	5	7	
457090	Acer pse	19	*	*	*	4	*	*	*	16	*	*	*	4.4	9.2	*	*	*	*	*	*	
457090	Acer pse	17	*	*	*	4	*	*	*	*	*	*	*	3.9	7	*	*	*	*	*	*	
457090	Acer pse	14	*	*	*	3	*	*	*	*	*	*	*	6.7	9	*	*	*	*	*	*	
457090	Acer pse	13	*	*	*	3	*	*	*	*	*	*	*	2	3.8	*	*	*	*	*	*	
457090	Fraxi exc	*	0.1	*	*	*	2	*	*	*	0	*	*	*	*	6.5	1.2	*	*	*	*	
457090	Fraxi exc	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	7	0.5	*	*	*	*	
457090	Fraxi exc	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	7.7	1	*	*	*	*	
457090	Fraxi exc	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	9.2	9.2	*	*	*	*	
457090	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*	
457090	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*	
457090		*	*	*	0.1	*	*	*	1	*	*	*	5	*	*	*	*	*	*	*	1	0.1
457092	Querc rob	0.1	*	*	*	*	*	*	*	0.3	*	*	*	9.3	91	*	*	*	*	*	*	
458073	Querc rob	0.1	*	*	*	4	*	*	*	3	*	*	*	9	4.6	*	*	*	*	*	*	
458073	Querc rob	0.1	*	*	*	4	*	*	*	*	*	*	*	9	8	*	*	*	*	*	*	
458073	Querc rob	0.1	13	*	*	4	3	*	*	*	*	*	*	3.5	3.5	3	2.3	*	*	*	*	
458073	Querc rob	0.1	*	*	*	4	*	*	*	*	*	*	*	3	3	*	*	*	*	*	*	
458073	Picea abi	*	20	28	36	*	4	4	4	*	14	19	33	*	*	1	3.9	1.5	3.8	1	4	
458073	Picea abi	*	17	21	26	*	4	4	4	*	*	*	*	*	*	1	5.9	1.5	5.9	1	6	
458073	Fraxi exc	*	11	19	24	*	4	4	4	*	*	*	*	*	*	5.2	9.8	6	9.5	6	10	

458073	Picea abi	*	*	21	25	*	*	4	4	*	*	*	*	*	*	*	0.3	7	*	7	
458075	Fraxi exc	0.1	11	17	22	5	4	4	4	4	9	16	16	7.6	2	7.6	2.7	7.5	1.5	7.5	3
458075	Querc rob	0.1	*	*	*	4	*	*	*	*	*	*	*	7	2.5	*	*	*	*	*	*
458075	Salix cap	0.1	*	*	*	3	*	*	*	*	*	*	*	9	0.8	*	*	*	*	*	*
458075	Fraxi exc	0.1	7	11	20	4	4	4	4	*	*	*	*	8	1.8	9	1.9	9.5	0.5	8.5	0.5
458075	Fraxi exc	*	8	13	16	*	4	4	4	*	*	*	*	*	*	7.7	2.6	7.5	1.5	7.5	3
458075	Fraxi exc	*	10	16	22	*	4	4	4	*	*	*	*	*	*	7.7	2.6	7.5	1.5	7.5	3
458077	Fraxi exc	22	24	29	31	3	4	4	4	17	20	23	30	1.2	3.3	1	3.7	1.4	3.5	1	3.5
458077	Fraxi exc	18	24	27	31	3	4	4	4	*	*	*	*	5.2	7.3	5	6.7	5.7	7	6	6.5
458077	Fraxi exc	18	23	26	29	4	4	4	4	*	*	*	*	8.9	2.8	8.6	2.7	8.7	2.8	8.5	2.5
458077	Fraxi exc	18	24	17	*	3	4	4	*	*	*	*	*	1.2	4.3	1	3.4	0.3	3.6	*	*
458077	Fraxi exc	*	*	*	31	*	*	*	4	*	*	*	*	*	*	*	*	*	*	6	0.2
458079	Fagus syl	19	33	*	44	3	4	*	4	15	23	*	23	2.5	0.2	3.8	0.3	*	*	4.5	*
458079	Fagus syl	12	24	*	*	2	4	*	*	*	*	*	*	2.5	2	2.1	2.2	*	*	*	*
458079	Fraxi exc	0.1	*	*	*	1	*	*	*	*	*	*	*	2.5	2.3	*	*	*	*	*	*
458079	Querc rob	0.1	*	*	*	1	*	*	*	*	*	*	*	1	0.1	*	*	*	*	*	*
458079	Fraxi exc	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	9.9	7.2	*	*	*	*
458079	Fraxi exc	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	9.8	7.2	*	*	*	*
458079	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
458079	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
458079	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	8	8
458079	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	8.5	8.5
458079	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	8.7	8.5
458081	Fraxi exc	11	26	37	48	5	4	5	5	5	9	17	*	7.5	4	6.4	3.2	7.8	3.6	7.8	4
458081	Querc rob	0.1	8	10	11	4	4	4	*	*	*	*	*	2	3	2	4.4	2.6	4	3	4.1
458081	Acer pse	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	6	3.8	*	*	*	*
458081	Acer pse	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	6.1	3.9	*	*	*	*
458081	Querc rob	*	*	11	12	*	*	3	3	*	*	*	*	*	*	*	*	7.5	5.7	8.2	6

458081	Acer pse	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*		
458081	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	2.5	2.5		
458083	Fagus syl	5	*	*	*	1	*	*	*	3	*	*	*	3.5	5.2	*	*	*	*	*		
458083	Fagus syl	0.1	6	8	9	2	2	3	3	*	*	10	*	4.8	5	5	5.2	4.8	5.2	5	5.3	
458083	Fagus syl	0.1	6	7	8	2	2	3	3	*	*	*	*	5.2	5	5.4	5.2	5.2	5.2	5.3	5.3	
458083	Fagus syl	0.1	8	7	9	1	2	2	3	*	7	*	10	9.6	5.2	9.7	4.9	*	*	9.5	5.3	
458083	Fagus syl	*	2	*	3	*	1	*	*	*	*	*	*	*	*	6.8	7.6	*	*	7	7.8	
458083	Querc rob	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*	
458085	Querc rob	38	39	39	40	4	4	4	4	15	14	15	*	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	
458085	Acer pse	25	26	32	37	4	5	4	4	*	*	*	*	3	9.5	4.7	8.4	4.9	9.5	4.5	9.5	
458085	Acer pse	19	*	*	*	4	*	*	*	*	*	*	*	5.2	3.5	*	*	*	*	*	*	
458085	Acer pse	22	*	*	*	4	*	*	*	*	*	*	*	4.7	9	*	*	*	*	*	*	
458085	Fagus syl	*	10	16	24	*	3	4	4	*	*	*	*	*	*	2.2	1.4	2.5	1.3	2.2	1.8	
458085	Acer pse	*	3	*	*	*	3	*	*	*	*	*	*	*	*	3.1	8.5	*	*	*	*	
458085	Acer pse	*	*	30	*	*	*	4	*	*	*	*	*	*	*	*	*	0.5	9.5	*	*	
458085	Acer pse	*	*	*	33	*	*	*	4	*	*	*	*	*	*	*	*	*	*	9.5	9.5	
458087	Fraxi exc	6	15	21	26	4	4	4	4	8	*	*	*	7.2	1	8.2	1.8	8	1.4	8.5	1.5	
458087	Fraxi exc	6	17	25	30	4	4	4	4	*	13	19	*	8.3	2	9.3	3	9.5	2.5	10	3	
458087	Fraxi exc	5	*	*	*	4	*	*	*	*	*	*	*	3.6	0.8	*	*	*	*	*	*	
458087	Fraxi exc	5	12	16	23	4	4	4	4	*	*	*	20	0.9	2.4	1	2.2	0.9	2.2	1.5	1.8	
458087	Acer pse	*	12	*	*	*	2	*	*	*	*	*	*	*	*	*	10	*	*	*	*	
458087	Fraxi exc	*	*	14	19	*	*	4	4	*	*	*	*	*	*	*	*	5.5	9.5	6.2	9.5	
458089	Querc rob	51	53	53	*	5	4	3	*	14	*	13	*	8.3	9	8.5	9	9	9	*	*	
458089	Acer pse	20	31	33	36	4	4	4	4	*	*	*	*	2.7	0.2	2.8	0.5	2.5	0.5	2.9	0.5	
458089	Acer pse	13	17	*	*	3	4	*	*	*	*	*	*	5.8	4.2	5.6	4.6	*	*	*	*	
458089	Acer pse	13	*	41	44	3	*	4	4	*	*	*	19	3.2	8	*	*	3.4	9.5	3.4	9.5	
458089	Fraxi exc	*	20	26	32	*	4	4	4	*	*	*	*	*	*	5.5	1.8	*	*	5.7	1	
458089	Fraxi exc	*	*	*	21	*	*	*	4	*	*	*	*	*	*	*	*	*	*	*	4.8	2
458091	Tsuga het	10	*	*	*	4	*	*	*	7	*	*	*	1	6.4	*	*	*	*	*	*	
458091	Tsuga het	9	*	*	29	4	*	*	3	*	*	*	*	5.9	1.3	*	*	*	*	5.9	0.2	

458091	Tsuga het	9	14	*	*	4	4	*	*	*	*	*	*	8	0.8	9.8	1.5	*	*	*	*	
458091	Fagus syl	8	16	23	*	4	4	4	*	*	*	*	*	9.5	6.3	9	5.4	9.5	4.4	*	*	
458091	Fagus syl	*	18	23	28	*	4	4	4	*	12	*	*	*	*	1.2	4.9	1	4.6	1.5	4.5	
458091	Fagus syl	*	17	25	29	*	4	4	4	*	*	17	20	*	*	2.6	2.5	3	2.2	3	2	
458091	Fagus syl	*	*	21	29	*	*	4	4	*	*	*	*	*	*	*	*	4	4	3.3	4.5	
458093	Querc rob	94	105	104	109	5	4	5	5	22	19	20	*	9.1	5.5	9	6	8.8	5.5	9	6	
458093	Fraxi exc	36	39	39	40	3	4	3	3	*	*	*	*	9.2	2.1	9	2	9	2	9.5	1.5	
458093	Fraxi exc	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	1	0.3	*	*	*	*	
458093	Fraxi exc	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	0.7	1.7	*	*	*	*	
458093	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*	
458093	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*	
458093	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	5	6
458093	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	1	1
459072	Larix spp	22	43	51	*	5	4	4	*	13	21	25	*	2	1	2.4	1.3	2.5	0.9	*	*	
459072	Larix spp	14	*	*	*	4	*	*	*	*	*	*	*	2	4	*	*	*	*	*	*	
459072	Larix spp	13	*	*	*	4	*	*	*	*	*	*	*	1	2	*	*	*	*	*	*	
459072	Larix spp	17	*	*	*	5	*	*	*	*	*	*	*	4.5	9.5	*	*	*	*	*	*	
459072	Larix spp	*	29	37	*	*	4	4	*	*	*	*	*	*	*	8.4	8.2	8	8	*	*	
459072	Larix spp	*	24	30	*	*	4	4	*	*	*	*	*	*	*	7.5	9.2	7	9.3	*	*	
459072	Fagus syl	*	17	22	24	*	4	3	3	*	*	*	20	*	*	5.3	4.8	5.9	6.1	5.5	5	
459072	Fagus syl	*	*	*	23	*	*	*	4	*	*	*	*	*	*	*	*	*	*	1	9	
459072	Fagus syl	*	*	*	22	*	*	*	4	*	*	*	*	*	*	*	*	*	*	3.5	5	
459072	Fagus syl	*	*	*	17	*	*	*	4	*	*	*	*	*	*	*	*	*	*	6	6.5	
459074	Larix spp	24	19	34	*	4	4	5	*	17	*	19	*	6.2	0.9	5.8	0.5	6.4	1.3	*	*	
459074	Larix spp	16	*	*	35	4	*	*	4	*	*	*	*	4.6	4	*	*	*	*	6	3	
459074	Larix spp	16	31	*	28	4	4	*	4	*	20	*	*	8	4.6	9.2	6.4	*	*	9	6	
459074	Larix spp	16	*	*	28	4	*	*	4	*	*	*	*	7.3	8	*	*	*	*	5	7	
459074	Larix spp	*	18	*	*	*	4	*	*	*	*	*	*	*	*	1.9	9.5	*	*	*	*	
459074	Larix spp	*	23	28	35	*	4	4	4	*	*	*	25	*	*	1.9	7.2	1.9	7.4	1.9	6	
459074	Larix spp	*	*	21	*	*	*	4	*	*	*	*	*	*	*	*	*	0.3	2.2	*	*	

459074	Acer pse	*	*	12	*	*	*	2	*	*	*	*	*	*	*	6.5	2.5	*	*		
459076	Fraxi exc	15	20	21	23	4	4	4	4	12	*	22	*	5	4.4	5	3.8	4.9	4.9	5	4.5
459076	Fraxi exc	12	22	25	29	4	4	4	4	*	19	*	25	0.5	8.7	0.3	8.2	0.5	9.5	0.8	8
459076	Fraxi exc	13	17	18	*	4	4	4	*	*	*	*	*	0.9	6	0.9	6.2	1.1	5.8	*	*
459076	Fraxi exc	11	18	21	24	4	4	4	4	*	*	*	*	1.1	3.2	1.5	3.3	1.6	3.2	1.5	3
459076	Fraxi exc	*	*	*	22	*	*	*	4	*	*	*	*	*	*	*	*	*	*	1.5	1.5
459078	Fraxi exc	22	34	39	48	4	4	4	4	12	26	22	32	6.2	6	6.4	6.5	6.2	6	6.2	6.5
459078	Fraxi exc	17	27	30	*	4	4	4	*	*	*	*	*	6.5	4	5.4	3.7	5.7	3.5	*	*
459078	Fagus syl	16	20	22	*	4	1	4	*	*	*	*	*	9.7	9.2	9.2	2	9.5	3	*	*
459078	Fagus syl	13	18	19	*	4	1	4	*	*	*	*	*	0.4	5	0.5	5	0.5	5	*	*
459078	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	8	0.5
459078	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	8.3	0.5
459078	Fagus syl	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	0.5	0.5
459080	Fagus syl	112	106	109	150	4	4	5	4	28	25	23	30	5.5	6	5	5.6	5.5	6.5	5.5	6
459080	Fraxi exc	0.1	*	*	*	1	*	*	*	*	*	*	*	0.7	0.1	*	*	*	*	*	*
459080	Fraxi exc	0.1	*	*	*	1	*	*	*	*	*	*	*	8.6	8.6	*	*	*	*	*	*
459080	Fraxi exc	0.1	*	*	*	1	*	*	*	*	*	*	*	4.8	9.8	*	*	*	*	*	*
459080	Fagus syl	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	5	5	*	*	*	*
459080	Fraxi exc	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	1.2	1.2	*	*	*	*
459080	Fraxi exc	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	7.8	0.2	*	*	*	*
459080	Fagus syl	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	8.9	7.3	*	*
459080	Fagus syl	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	8.4	6.4	*	*
459080	Fagus syl	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	2.5	3.5	*	*
459080	Fagus syl	*	*	*	1	*	*	*	1	*	*	*	3	*	*	*	*	*	*	5	*
459080	Fagus syl	*	*	*	1	*	*	*	3	*	*	*	3	*	*	*	*	*	*	4	*
459080	Fagus syl	*	*	*	1	*	*	*	3	*	*	*	2	*	*	*	*	*	*	2	*
459082	Acer pse	15	19	20	21	4	4	4	4	11	11	11	*	2.5	4	2.4	4.2	2.7	4.4	2.4	4.2
459082	Acer pse	15	17	18	21	3	4	4	4	*	*	*	*	4.6	3.5	5	3.7	5.3	3.5	5	3.3
459082	Acer pse	12	16	17	*	4	4	4	*	*	*	*	*	3.3	1.5	3.2	1.7	3.5	1.5	*	*
459082	Acer pse	11	15	*	22	3	4	*	4	*	*	*	12	0.3	7.8	1.2	7.9	*	*	1	7.8

459082	Acer pse	*	*	18	19	*	*	4	4	*	*	*	*	*	*	*	*	1	2.2	0.8	1.8	
459084	Acer pse	27	*	*	*	4	*	*	*	13	*	*	*	0.5	1.2	*	*	*	*	*	*	
459084	Acer pse	29	*	*	*	4	*	*	*	*	*	*	*	5.8	4.3	*	*	*	*	*	*	
459084	Acer pse	22	*	*	*	3	*	*	*	*	*	*	*	10	5.3	*	*	*	*	*	*	
459084	Acer pse	21	*	*	*	3	*	*	*	*	*	*	*	2.3	3.5	*	*	*	*	*	*	
459084	Fraxi exc	*	4	*	26	*	4	*	4	*	4	*	*	*	*	1	7	*	*	1.5	7	
459084	Fraxi exc	*	0.1	*	*	*	3	*	*	*	*	*	*	*	*	0.1	5.8	*	*	*	*	
459084	Acer pse	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	8.2	7.8	*	*	*	*	
459084	Acer pse	*	1.9	*	*	*	2	*	*	*	*	*	*	*	*	1.8	0.9	*	*	*	*	
459084	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*	
459084	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*	
459084	Acer pse	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*	
459084	Acer pse	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*	
459084	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	8	8
459084	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
459084	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
459086	Acer pse	17	19	21	21	4	4	4	4	10	*	*	*	4.5	4.8	4.7	4.7	3.8	4.1	4.5	5.5	
459086	Acer pse	17	*	*	*	4	*	*	*	*	*	*	*	1	0.5	*	*	*	*	*	*	
459086	Fraxi exc	12	26	33	39	4	4	4	4	*	16	19	20	1.5	7.5	1.9	7.4	1.5	7.3	1.5	8.5	
459086	Acer pse	17	21	24	*	4	4	3	*	*	*	*	*	10	3.4	9.5	3.5	9.6	3.5	*	*	
459086	Fraxi exc	*	24	28	*	*	4	4	*	*	*	*	*	*	*	9.3	6.5	9.5	6.4	*	*	
459086	Fraxi exc	*	*	*	29	*	*	*	4	*	*	*	*	*	*	*	*	*	*	*	5	6
459086	Fraxi exc	*	*	*	27	*	*	*	4	*	*	*	*	*	*	*	*	*	*	*	0.5	4.5
459088	Acer pse	57	59	60	64	4	5	4	4	19	19	18	*	2.2	1	2	2	2.3	1	2.2	1.5	
459088	Acer pse	32	*	*	*	4	*	*	*	*	*	*	*	3.8	9	*	*	*	*	*	*	
459088	Acer pse	30	*	*	*	4	*	*	*	*	*	*	*	9.5	5	*	*	*	*	*	*	
459088	Fraxi exc	0.1	*	*	*	1	*	*	*	*	*	*	*	4.3	9.2	*	*	*	*	*	*	
459088	Acer pse	*	2	*	*	*	4	*	*	*	*	*	*	*	*	9.5	7.1	*	*	*	*	
459088	Acer pse	*	1	*	*	*	4	*	*	*	*	*	*	*	*	9.5	7.2	*	*	*	*	
459088	Acer pse	*	1	*	*	*	4	*	*	*	*	*	*	*	*	9.7	7.2	*	*	*	*	

459088	Acer pse	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
459088	Acer pse	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
459088	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
459088	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	9	9.5
459088	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	8.5	9.5
459088	Acer pse	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	1
459090	Salix cap	21	30	33	42	4	4	4	4	13	*	10	17	7	6.4	8	5.8	7.4	6.7	7.5	7.2
459090	Acer pse	13	*	26	*	4	*	4	*	*	*	*	*	4.3	9	*	*	4.1	7.4	*	*
459090	Acer pse	15	21	29	29	4	4	4	4	*	17	*	*	2	3.3	1.9	2.7	3	1	2	4.8
459090	Salix cap	17	18	*	*	4	2	*	*	*	*	*	*	6.2	0.3	6.1	0.8	*	*	*	*
459090	Acer pse	*	17	*	25	*	4	*	4	*	*	*	*	*	*	3.5	4	*	*	4.5	4
459090	Acer pse	*	*	20	32	*	*	4	4	*	*	*	*	*	*	*	*	3.9	7.4	3	8
459092	Querc rob	6	13	16	*	5	4	4	*	4	*	*	*	4	5.8	4	6	5.5	4.4	*	*
459092	Querc rob	5	*	26	31	4	*	4	4	*	*	7.5	*	2	6.5	*	*	2.6	6.4	3	7
459092	Picea abi	5	*	*	*	5	*	*	*	*	*	*	*	4	4	*	*	*	*	*	*
459092	Querc rob	6	*	*	*	4	*	*	*	*	*	*	*	3	8.9	*	*	*	*	*	*
459092	Querc rob	*	17	*	*	*	4	*	*	*	5	*	*	*	*	6.8	1.7	*	*	*	*
459092	Querc rob	*	12	*	*	*	4	*	*	*	*	*	*	*	*	5.5	6.9	*	*	*	*
459092	Querc rob	*	13	*	24	*	4	*	4	*	*	*	*	*	*	9.5	1.4	*	*	9.5	2
459092	Querc rob	*	*	18	*	*	*	4	*	*	*	*	*	*	*	*	*	5.9	9.9	*	*
459092	Querc rob	*	*	17	23	*	*	4	4	*	*	*	*	*	*	*	*	8.9	7.2	8.5	7
459092	Querc rob	*	*	*	19	*	*	*	4	*	*	*	*	*	*	*	*	*	*	5	10
459094	Acer cam	20	23	23	28	4	*	4	4	13	*	13	11	9.8	5.3	9.5	5.5	9.6	4.7	9.9	5.8
459094	Salix cap	19	29	*	*	4	4	*	*	*	8	*	*	2.7	8	3.6	8.8	*	*	*	*
459094	Fraxi exc	0.1	*	*	*	1	*	*	*	*	*	*	*	8.2	8.8	*	*	*	*	*	*
459094	Fraxi exc	0.1	*	*	*	1	*	*	*	*	*	*	*	8	8	*	*	*	*	*	*
459094	Acer cam	*	23	23	28	*	4	4	4	*	*	*	*	*	*	9.5	5	9.7	4.3	9.9	5.8
459094	Acer cam	*	17	18	25	*	4	4	4	*	*	*	*	*	*	9.7	6	9.2	4.7	9.5	5.7
459094	Acer cam	*	*	17	23	*	*	4	4	*	*	*	*	*	*	*	*	9.4	4.7	9.5	5.1
460071	Querc rob	0.1	*	*	*	1	*	*	*	0.1	*	*	*	7.5	7.5	*	*	*	*	*	*

460071	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	10	*	*	*	*	*	*	*	*	*
460071	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	8	1.5
460071	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	3	2
460071	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	0.2	1
460073	Fagus syl	20	*	*	*	4	*	*	*	12	*	*	*	4.5	8.7	*	*	*	*	*	*
460073	Querc rob	17	*	31	34	4	*	4	4	*	*	*	*	5.5	3.7	*	*	5.5	3	5.5	4
460073	Fagus syl	16	*	*	*	4	*	*	*	*	*	*	*	1	6.3	*	*	*	*	*	*
460073	Fagus syl	17	*	*	*	4	*	*	*	*	*	*	*	5.9	9.8	*	*	*	*	*	*
460073	Fagus syl	*	30	12	*	*	4	4	*	*	15	*	*	*	*	0.9	4.2	0.6	3.6	*	*
460073	Querc rob	*	26	*	*	*	4	*	*	*	*	*	*	*	*	7.5	1.8	*	*	*	*
460073	Fagus syl	*	29	*	*	*	4	*	*	*	*	*	*	*	*	9.9	3.8	*	*	*	*
460073	Fagus syl	*	25	34	37	*	4	4	*	*	*	24	30	*	*	3.7	0.8	3.7	0.5	3.7	0.5
460073	Fagus syl	*	*	28	*	*	*	4	*	*	*	*	*	*	*	*	*	6.9	0.5	*	*
460073	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	8	1.5
460073	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	8.5	1
460075	Fraxi exc	15	26	24	26	4	4	4	4	11	19	*	*	8.6	5.9	7.4	4.5	8.5	5.5	8.5	5.3
460075	Fraxi exc	13	15	21	23	4	4	4	4	*	*	*	*	2.5	3.5	3	4.8	2.3	3.7	3	2.5
460075	Fraxi exc	13	19	21	23	4	4	4	4	*	*	*	*	5.1	1	7	2.6	6.4	1	6.5	1.3
460075	Fraxi exc	15	*	32	36	4	*	4	4	*	*	24	19	4.3	7.6	*	*	4.7	7.8	4.5	7
460075	Fraxi exc	*	22	*	*	*	4	*	*	*	*	*	*	*	*	9.8	9.8	*	*	*	*
460077	Picea sit	21	30	39	48	5	4	4	4	15	*	*	25	1	2.9	0.5	3.1	0.9	2.8	0.5	3
460077	Querc rob	17	31	38	41	4	4	4	4	*	19	*	*	4.5	7	5	6	4.5	6	5.5	7
460077	Picea sit	12	*	*	*	3	*	*	*	*	*	*	*	0.5	1.2	*	*	*	*	*	*
460077	Picea sit	10	*	*	*	3	*	*	*	*	*	*	*	1	5.8	*	*	*	*	*	*
460077	Fraxi exc	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	7	4	*	*	*	*
460077	Fraxi exc	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	6.8	1.7	*	*	*	*
460077	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
460077	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
460077	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	7.5	7.5
460077	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	7.8	7.8

460079	Fraxi exc	9	*	*	*	4	*	*	*	7.5	*	*	*	6.4	9	*	*	*	*	*	*
460079	Fraxi exc	9	14	*	*	4	4	*	*	*	*	*	*	5	6.5	5.8	6.1	*	*	*	*
460079	Fraxi exc	8	23	*	*	4	4	*	*	*	*	*	*	5	8	6.2	8.2	*	*	*	*
460079	Fraxi exc	7	14	*	*	2	4	*	*	*	*	*	*	5.5	8.4	6.4	8.3	*	*	*	*
460079	Fraxi exc	*	29	40	50	*	4	4	4	*	16	19	*	*	*	7.2	1.1	6.9	2	7.5	1
460079	Fraxi exc	*	*	22	*	*	*	4	*	*	*	*	*	*	*	*	*	6.7	0.5	*	*
460079	Fraxi exc	*	*	21	*	*	*	4	*	*	*	*	*	*	*	*	*	3.3	0.5	*	*
460079	Fraxi exc	*	*	19	25	*	*	4	4	*	*	*	*	*	*	*	*	3.7	2.3	3.9	1
460079	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	7	8
460079	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	6	3
460081	Fagus syl	106	153	150	160	4	5	4	4	30	42	*	39	0.5	2	0.5	1.5	1.2	1.5	0.5	1.5
460081	Acer pse	0.1	*	*	*	3	*	*	*	*	*	*	*	6.7	4.8	*	*	*	*	*	*
460081	Acer pse	5	*	*	*	4	*	*	*	*	*	*	*	8	7	*	*	*	*	*	*
460081	Acer pse	0.1	*	*	*	3	*	*	*	*	*	*	*	3	6.8	*	*	*	*	*	*
460081	Fraxi exc	*	11	17	23	*	4	4	4	*	*	*	*	*	*	8	5	8	5	8.5	5
460081	Acer pse	*	10	*	*	*	4	*	*	*	*	*	*	*	*	5.5	7.7	*	*	*	*
460081	Fraxi exc	*	13	20	*	*	3	4	*	*	*	*	*	*	*	1.5	8.7	1.3	8.7	*	*
460081	Acer pse	*	*	*	15	*	*	*	4	*	*	*	*	*	*	*	*	*	*	9	4.1
460081	Acer pse	*	*	*	12	*	*	*	3	*	*	*	*	*	*	*	*	*	*	5.8	7
460085	Acer pse	28	*	41	46	4	*	4	4	15	*	13	*	0.3	3.8	*	*	0.2	3.6	*	3
460085	Acer pse	20	*	*	*	3	*	*	*	*	*	*	*	1.3	5.3	*	*	*	*	*	*
460085	Acer pse	15	*	*	*	3	*	*	*	*	*	*	*	1.7	2.3	*	*	*	*	*	*
460085	Acer pse	16	21	26	29	4	5	3	4	*	18	*	17	6.5	4.5	7	6	7	4.6	6.5	3.7
460085	Fraxi exc	*	1	9	20	*	4	3	4	*	*	*	*	*	*	7	2.6	7.3	2.1	7.3	2
460085	Acer pse	*	2	*	*	*	4	*	*	*	*	*	*	*	*	7	7.5	*	*	*	*
460085	Acer pse	*	2	*	*	*	4	*	*	*	*	*	*	*	*	6	1	*	*	*	*
460085	Acer pse	*	*	9	*	*	*	3	*	*	*	*	*	*	*	*	*	2.1	3.9	*	*
460085	Fraxi exc	*	*	*	18	*	*	*	4	*	*	*	*	*	*	*	*	*	*	6.7	1.8
460087	Querc rob	65	69	72	71	5	5	4	4	22	20	21	22	9	9.5	9	9	9	9.5	8.2	9.5
460087	Acer pse	20	24	24	25	3	4	3	4	*	*	*	*	6.8	5.7	7	6	7.5	6.2	7	6.8

460087	Acer pse	21	22	23	23	3	4	3	4	*	*	*	*	2.5	8.8	2	9	2.5	8.5	2.1	8.7
460087	Acer pse	9	*	*	*	4	*	*	*	*	*	*	*	3.6	5.2	*	*	*	*	*	*
460087	Acer pse	*	14	17	18	*	4	4	3	*	*	*	*	*	*	3.7	3.7	2.8	2.5	2.8	2.8
460089	Larix spp	26	*	*	*	5	*	*	*	34	*	*	*	6	0.1	*	*	*	*	*	*
460089	Acer pse	0.5	*	*	*	1	*	*	*	*	*	*	*	0.1	5.5	*	*	*	*	*	*
460089	Acer pse	0.5	*	*	*	1	*	*	*	*	*	*	*	0.7	7.8	*	*	*	*	*	*
460089	Acer pse	0.5	*	*	*	1	*	*	*	*	*	*	*	0.1	1.5	*	*	*	*	*	*
460089	Querc rob	*	0.5	13	21	*	5	4	4	*	2	8	11	*	*	9.7	7	9.8	5.9	9.8	5.7
460089	Querc rob	*	0.5	*	*	*	5	*	*	*	*	*	*	*	*	2.6	0.1	*	*	*	*
460089	Querc rob	*	0.5	*	*	*	5	*	*	*	*	*	*	*	*	0.9	9.1	*	*	*	*
460089	Querc rob	*	0.5	11	19	*	5	4	4	*	*	*	*	*	*	3.9	9.1	3	9.7	4	9.5
460089	Querc rob	*	*	10	*	*	*	4	*	*	*	*	*	*	*	*	*	1.6	5.4	*	*
460089	Querc rob	*	*	11	17	*	*	4	4	*	*	*	*	*	*	*	*	3.1	3.1	2.5	2.5
460089	Querc rob	*	*	*	16	*	*	*	4	*	*	*	*	*	*	*	*	*	*	7	7.5
460091	Fraxi exc	26	31	36	40	4	5	4	4	17	26	28	32	5.5	6	4.5	5.5	5.5	5.3	5.5	6
460091	Fraxi exc	21	26	28	30	4	4	4	4	*	*	*	*	4.2	3	4.2	3.3	4.6	2.8	4	3.5
460091	Fraxi exc	21	24	*	*	4	4	*	*	*	*	*	*	10	5	9.7	4.9	*	*	*	*
460091	Fraxi exc	19	*	*	*	4	*	*	*	*	*	*	*	2.5	3	*	*	*	*	*	*
460091	Fraxi exc	*	23	24	*	*	5	4	*	*	*	*	*	*	*	3.2	9.8	3	9.5	*	*
460091	Fraxi exc	*	*	21	22	*	*	4	2	*	*	*	*	*	*	*	*	7.4	8.2	8	8.5
460091	Acer pse	*	*	*	16	*	*	*	1	*	*	*	*	*	*	*	*	*	*	4	5
460093	Betul pen	31	*	*	*	4	*	*	*	18	*	*	*	8	7	*	*	*	*	*	*
460093	Betul pen	22	*	*	*	4	*	*	*	*	*	*	*	4.7	4.7	*	*	*	*	*	*
460093	Fraxi exc	13	*	*	*	4	*	*	*	*	*	*	*	9.2	4.5	*	*	*	*	*	*
460093	Acer pse	11	*	*	*	3	*	*	*	*	*	*	*	0.2	5.1	*	*	*	*	*	*
460093	Popul tre	*	28	31	37	*	4	4	4	*	20	*	*	*	*	1.8	8.4	1	9	1.5	8
460093	Popul tre	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	0.8	5.5	*	*	*	*
460093	Popul tre	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	0.6	3.7	*	*	*	*
460093	Popul tre	*	0.1	0.1	*	*	1	1	*	*	*	*	*	*	*	0.4	9	0.5	9.5	*	*
460093	Popul tre	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	6	4	*	*

460093	Popul tre	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	1	2	
460093	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	9.5	9.5	
460093	Popul tre	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	8	0.5	
461072	Fagus syl	25	43	49	60	4	4	4	4	13	22	*	32	7.5	7.6	7.9	7.2	7.4	6.9	8	8
461072	Fagus syl	21	30	35	44	4	4	4	4	*	*	*	*	4	7	3.8	7.1	4.7	6.3	5.5	7
461072	Fagus syl	18	25	30	38	4	4	4	4	*	*	*	*	6.4	4	5.5	5	5	5	5.5	5.5
461072	Querc rob	*	23	25	28	*	4	4	4	*	*	*	*	*	*	7.9	9.2	7.4	9.5	7.5	9
461074	Querc rob	18	27	*	*	4	4	*	*	12	*	*	*	1.2	6.3	0.9	6.1	*	*	*	*
461074	Querc rob	17	29	*	*	4	4	*	*	*	19	*	*	6.8	5.7	6.9	6.5	*	*	*	*
461074	Querc rob	14	23	*	*	4	4	*	*	*	*	*	*	4.9	5.2	5	5.1	*	*	*	*
461074	Querc rob	13	*	*	*	4	*	*	*	*	*	*	*	0.1	4.5	*	*	*	*	*	*
461074	Querc rob	*	16	*	*	*	4	*	*	*	*	*	*	*	*	5.2	8	*	*	*	*
461074	Querc rob	*	*	32	36	*	*	4	4	*	*	*	*	*	*	*	*	0.2	2.2	0.5	2.5
461074	Querc rob	*	*	32	33	*	*	4	4	*	*	*	*	*	*	*	*	6	0.3	6	1
461074	Querc rob	*	*	37	37	*	*	4	4	*	*	22	*	*	*	*	*	4.3	9.6	4.2	10
461074	Acer pse	*	*	13	15	*	*	4	*	*	*	*	*	*	*	*	*	6	9.1	5.5	9.5
461076	Fraxi exc	96	102	105	113	5	5	5	5	18	*	20	*	3.5	8.2	4	8	3.3	8.4	3	8
461076	Fraxi exc	9	*	5	*	1	*	2	*	*	*	*	*	3.5	8	*	*	3.4	8.1	*	*
461076	Fraxi exc	6	7	4	*	1	1	2	*	*	*	*	*	3.5	8	4	7.2	3.3	7.9	*	*
461076	Fraxi exc	0.1	*	*	*	1	*	*	*	*	*	*	*	7	1	*	*	*	*	*	*
461076	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
461076	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	3.5	3.5
461076	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	5	5
461076	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	7	7
461078	Picea abi	15	26	28	30	4	4	4	4	10	*	*	*	5.3	4.8	5.2	4.8	5	5	6	5.5
461078	Picea abi	15	*	*	*	4	*	*	*	*	*	*	*	6.2	7.9	*	*	*	*	*	*
461078	Picea abi	15	29	39	49	4	4	4	4	*	21	27	*	4.5	1.9	4.3	1	5	1.9	6	2
461078	Picea abi	15	25	31	*	4	4	4	*	*	*	*	*	2.3	0.4	2.2	0.7	2.3	0.8	*	*
461078	Picea abi	*	23	36	44	*	4	4	4	*	*	*	*	*	*	5	9	4.9	8.4	5.5	8
461078	Picea abi	*	*	*	28	*	*	*	4	*	*	*	*	*	*	*	*	*	*	8	3

461084	Picea abi	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	5	0.5	*	*	*	*
461084	Acer pse	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	9.5	5	*	*
461084	Acer pse	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	2	3	*	*
461086	Fraxi exc	12	20	27	31	5	4	4	4	12	*	25	23	4.4	4	4.8	3	4	2.9	4	3
461086	Fraxi exc	11	21	26	29	4	4	4	4	*	18	*	*	5.5	6.5	5.3	6.2	5.2	6.3	5.5	6.5
461086	Fraxi exc	8	*	*	*	4	*	*	*	*	*	*	*	8	8.2	*	*	*	*	*	*
461086	Fraxi exc	8	15	20	23	4	4	4	4	*	*	*	*	4.9	1.2	4.8	1.2	4.6	1	4.5	1
461086	Fraxi exc	*	15	19	21	*	4	4	4	*	*	*	*	*	*	4.9	9.7	5	9.5	5.5	10
461088	Acer pse	29	35	38	41	4	4	4	4	13	17	20	20	4.6	9	3.8	9.6	3.7	9.3	5	10
461088	Acer pse	18	20	21	24	4	4	4	3	*	*	*	*	8	7.2	8.4	7.3	7.3	6.9	9	7.5
461088	Salix cap	11	*	*	*	4	*	*	*	*	*	*	*	6	3.5	*	*	*	*	*	*
461088	Fraxi exc	5	*	*	*	3	*	*	*	*	*	*	*	4.7	0.1	*	*	*	*	*	*
461088	Acer pse	*	17	20	*	*	4	4	*	*	*	*	*	*	*	8.6	7.3	7.5	6.9	*	*
461088	Acer pse	*	18	23	28	*	4	4	3	*	*	*	*	*	*	8.6	6.8	7.8	6.8	9	8.5
461088	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	2.5	7.5
461090	Fraxi exc	*	0.1	*	*	*	3	*	*	*	0	*	*	*	*	1.5	1.5	*	*	*	*
461090	Fraxi exc	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	2.2	0.8	*	*	*	*
461090	Fraxi exc	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	2	1.7	*	*	*	*
461090	Fraxi exc	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	1.6	1.6	*	*	*	*
461090	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	2	9.5	*	*
461090	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	8	9	*	*
461090	Salix cap	*	*	*	12	*	*	*	4	*	*	*	8	*	*	*	*	*	*	0.5	6
461090	Salix cap	*	*	*	12	*	*	*	4	*	*	*	*	*	*	*	*	*	*	1	6.5
461090	Salix cap	*	*	*	10	*	*	*	4	*	*	*	*	*	*	*	*	*	*	1	7
461090	Salix cap	*	*	*	10	*	*	*	4	*	*	*	*	*	*	*	*	*	*	1	8
461092	Betul pub	31	33	35	35	4	4	4	4	16	13	16	17	8	7.5	8.1	7	8.2	7	8.5	7
461092	Betul pen	21	27	31	32	4	4	4	5	*	*	*	*	5	5	4.8	4.8	4.3	5	5	5.5
461092	Fraxi exc	13	22	26	33	3	4	4	4	*	*	*	*	9.1	4.3	9.5	4.4	9.4	4.9	10	5
461092	Betul pub	11	25	*	*	3	4	*	*	*	*	*	*	5.4	7.8	5	7	*	*	*	*
461092	Betul pen	*	*	27	29	*	*	4	4	*	*	*	*	*	*	*	*	4.5	5	5	5.5

461094	Acer cam	*	0.1	*	*	*	1	*	*	*	0	*	*	*	*	2	2	*	*	*	*
461094	Fraxi exc	*	*	0.1	*	*		1	*	*	*	*	*	*	*	*	*	*	*	*	*
461094	Fraxi exc	*	*	0.1	*	*		1	*	*	*	*	*	*	*	*	*	*	*	*	*
461094	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	2	7
461094	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	6	6
461094	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	6	7.5
461094	Acer cam	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	6	8
462071	Ulmus gla	0.1	*	*	*		4	*	*	*	3.5	*	*	*	8	9.4	*	*	*	*	*
462071	Ulmus gla	0.1	*	*	*		4	*	*	*	*	*	*	*	9	8	*	*	*	*	*
462071	Ulmus gla	0.1	*	*	*		3	*	*	*	*	*	*	*	4.7	9.8	*	*	*	*	*
462071	Ulmus gla	0.1	*	*	*		4	*	*	*	*	*	*	*	2.7	9.8	*	*	*	*	*
462071	Fraxi exc	*	0.1	*	*	*		1	*	*	*	0	*	*	*	*	3.3	1.8	*	*	*
462071	Ulmus gla	*	0.1	*	*	*		2	*	*	*	*	*	*	*	*	9.5	2.2	*	*	*
462071	Ulmus gla	*	0.1	*	*	*		2	*	*	*	*	*	*	*	*	7	9.5	*	*	*
462071	Ulmus gla	*	0.1	*	*	*		2	*	*	*	*	*	*	*	*	9.5	4	*	*	*
462071	Acer pse	*	*	0.1	*	*		*	*	*	*	*	*	*	*	*	*	*	7	7	*
462073	Larix spp	24	27	*	*		4	4	*	*	14	14	*	*	0.6	4.3	0.5	4.4	*	*	*
462073	Fraxi exc	*	0.1	*	*	*		1	*	*	*	*	*	*	*	*	3.4	3.9	*	*	*
462073	Fraxi exc	*	0.1	*	*	*		1	*	*	*	*	*	*	*	*	0.5	3.5	*	*	*
462073	Fraxi exc	*	0.1	*	*	*		1	*	*	*	*	*	*	*	*	6.3	3.5	*	*	*
462073	Fraxi exc	*	*	0.1	*	*			1	*	*	*	*	*	*	*	*	*	0.5	9.5	*
462073	Fraxi exc	*	*	*	0.5	*		*	*	*	1	*	*	*	*	*	*	*	*	*	8.5
462073	Fraxi exc	*	*	*	1	*		*	*	*	1	*	*	*	*	*	*	*	*	*	8.5
462073	Fraxi exc	*	*	*	0.1	*		*	*	*	1	*	*	*	*	*	*	*	*	*	4
462075	Ulmus pro	53	*	*	*		4	*	*	*	25	*	*	*	5.5	6.3	*	*	*	*	*
462075	Ulmus pro	52	*	*	*		3	*	*	*	*	*	*	*	5.4	0.8	*	*	*	*	*
462075	Ulmus pro	43	*	*	*		4	*	*	*	*	*	*	*	7	2.5	*	*	*	*	*
462075	Ulmus pro	31	*	*	*		3	*	*	*	*	*	*	*	7.2	4.6	*	*	*	*	*
462075	Ulmus pro	*	11	16	*	*		4	4	*	*	*	6	*	*	2	7.5	2.5	6	*	
462075	Ulmus pro	*	8	14	*	*		4	3	*	*	*	*	*	*	2	8	2	7.4	*	

462075	Ulmus pro	*	12	*	19	*	4	*	3	*	4	*	*	*	*	7	8	*	*	7.5	7.5
462075	Ulmus pro	*	10	*	20	*	4	*	3	*	*	*	*	*	*	7	8.1	*	*	7.5	8
460075	Ulmus pro	*	*	0.1	*	*	*	2	*	*	*	*	*	*	*	*	*	3	6.5	*	*
460075	Ulmus pro	*	*	0.1	*	*	*	2	*	*	*	*	*	*	*	*	*	3	6.3	*	*
462077	Pinus syl	17	29	36	*	4	4	4	*	13	*	*	*	0.6	9.9	0.5	10	0.5	9.5	*	*
462077	Querc rob	13	*	22	*	4	*	4	*	*	*	*	*	9.1	8.4	*	*	9.5	9.5	*	*
462077	Querc rob	13	*	*	*	4	*	*	*	*	*	*	*	2.6	0.2	*	*	*	*	*	*
462077	Querc rob	12	18	25	*	4	4	4	*	*	*	*	*	8	5.5	8.5	5	8.5	5	*	*
462077	Querc rob	*	18	*	*	*	4	*	*	*	*	*	*	*	*	6	5	*	*	*	*
462077	Querc rob	*	16	*	33	*	4	*	4	*	*	*	22	*	*	9.5	3.2	*	*	9	3.5
462077	Querc rob	*	*	17	*	*	*	4	*	*	*	*	*	*	*	*	*	5.2	3.5	*	*
462077	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	9	0.5
462085	Fraxi exc	0.1	*	*	*	*	*	*	*	3	*	*	*	5.5	0.4	*	*	*	*	*	*
462085	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	1	5
462085	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	0.5	4.8
462087	Acer pse	35	*	*	*	4	*	*	*	20	*	*	*	8.7	1	*	*	*	*	*	*
462087	Acer pse	38	*	*	*	4	*	*	*	*	*	*	*	4.6	2.6	*	*	*	*	*	*
462087	Acer pse	35	*	*	*	4	*	*	*	*	*	*	*	9.2	6.5	*	*	*	*	*	*
462087	Acer pse	21	*	*	*	3	*	*	*	*	*	*	*	7.7	3.6	*	*	*	*	*	*
462087	Acer cam	*	8	18	24	*	3	4	4	*	6	14	19	*	*	0.2	0.1	0.5	0.5	0.5	0.5
462087	Fraxi exc	*	0.5	*	*	*	2	*	*	*	*	*	*	*	*	*	3	*	*	*	*
462087	Acer pse	*	1	6	7	*	4	3	3	*	*	*	*	*	*	8	6	9	7.1	9.5	7
462087	Acer pse	*	1	5	8	*	4	3	3	*	*	*	*	*	*	9	7.3	8.9	7.2	9.7	6.8
462087	Acer pse	*	*	6	6	*	*	3	3	*	*	*	*	*	*	*	*	9.5	4.4	9.7	6.7
462089	Pseud men	31	*	*	*	*	*	*	*	24	*	*	*	9.2	4	*	*	*	*	*	*
462089	Acer pse	11	*	*	*	*	*	*	*	*	*	*	*	4.2	0.1	*	*	*	*	*	*
462089	Acer pse	8	18	26	29	*	3	4	4	*	11	13	16	6.9	4.7	6	5	6	4	6.5	5
462089	Acer pse	7	9	12	13	*	2	3	2	*	*	*	*	4.1	4.6	4.1	4.9	4	5	3.5	5
462089	Acer pse	*	9	*	*	*	3	*	*	*	*	*	*	*	*	9.6	0.6	*	*	*	*
462089	Acer pse	*	14	16	17	*	2	3	3	*	*	*	*	*	*	4.2	0.4	4.2	0.8	4.3	0.5

462089	Acer pse	*	*	9	*	*	*	3	*	*	*	*	*	*	*	*	9.5	9.5	*	*	
462089	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	9	9	
462091	Fraxi exc	17	19	21	23	3	3	3	4	20	18	28	21	8.8	2.6	9	2.2	8.5	2.5	9.5	2.5
462091	Fraxi exc	0.1	5	7	8	1	2	2	1	*	*	*	*	0.5	1	0.5	1.1	0.6	0.9	1	0.5
462091	Fraxi exc	0.1	*	*	*	1	*	*	*	*	*	*	*	3.5	2.8	*	*	*	*	*	*
462091	Fraxi exc	*	*	3	6	*	*	2	1	*	*	*	*	*	*	*	*	*	2.5	1	1.4
462091	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	0.5	9.5
462093	Acer cam	14	14	16	13	4	4	3	3	12	8	5	9	8.1	3.3	8	3	8.3	3.8	8	4
462093	Acer cam	11	*	*	*	3	*	*	*	*	*	*	*	5.2	2	*	*	*	*	*	*
462093	Fraxi exc	0.1	*	*	*	1	*	*	*	*	*	*	*	6	5	*	*	*	*	*	*
462093	Fraxi exc	0.1	*	*	*	1	*	*	*	*	*	*	*	7.3	6.3	*	*	*	*	*	*
462093	Acer cam	*	9	10	12	*	4	3	3	*	*	*	*	*	*	8.5	3	8.7	3.8	8	4
462093	Acer cam	*	12	12	*	*	4	3	*	*	*	*	*	*	*	9	2.8	9.2	3.4	*	*
462093	Acer cam	*	8	6	*	*	4	3	*	*	*	*	*	*	*	8.4	2.9	8.8	3.8	*	*
462093	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	1	2
462093	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	5	9
462095	Acer cam	14	*	*	*	3	*	*	*	9	*	*	*	5.5	0.1	*	*	*	*	*	*
462095	Acer cam	13	15	*	*	3	4	*	*	*	16	*	*	0.4	1.1	0.6	0.6	*	*	*	*
462095	Acer cam	11	11	*	*	2	2	*	*	*	*	*	*	7.3	3.5	7	3	*	*	*	*
462095	Acer cam	11	10	13	15	2	3	1	2	*	*	*	9	2	2	2	2	1	1.6	1.1	1
462095	Acer cam	*	12	14	*	*	4	4	*	*	*	7	*	*	*	1	1.2	0.7	1	*	*
462095	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
462095	Acer pse	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
462095	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	8	8.7
462095	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	7.5	3
463074	Querc rob	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	3	4
463076	Fraxi exc	9	19	24	30	4	4	4	4	9	*	10	*	2	5.2	2.5	5.7	2	5	2	5.8
463076	Fraxi exc	7	19	*	37	4	4	*	4	*	*	*	23	4.9	0.2	4.9	0.5	*	*	5	0.5
463076	Acer pse	8	*	*	*	1	*	*	*	*	*	*	*	6	9.9	*	*	*	*	*	*
463076	Fraxi exc	0.1	*	*	*	1	*	*	*	*	*	*	*	8.2	9.6	*	*	*	*	*	*

463076	Fraxi exc	*	29	*	*	*	4	*	*	*	26	*	*	*	*	0.5	4	*	*	*	*
463076	Fraxi exc	*	8	11	*	*	2	4	*	*	*	*	*	*	*	1	3	0.6	3.1	*	*
463076	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
463076	Fraxi exc	*	*	18	*	*	*	4	*	*	*	*	*	*	*	*	*	5.5	9.5	*	*
463076	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	2	7
463076	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	0.5	5
463078	Acer pse	14	*	*	*	3	*	*	*	10	*	*	*	2.5	9	*	*	*	*	*	*
463078	Fagus syl	8	13	*	*	1	4	*	*	*	14	*	*	8.4	1.2	9.1	1	*	*	*	*
463078	Fagus syl	6	10	*	*	1	5	*	*	*	*	*	7.8	2	9.5	3	*	*	*	*	
463078	Fagus syl	0.1	*	*	*	1	*	*	*	*	*	*	7	3.9	*	*	*	*	*	*	*
463078	Fagus syl	*	7	*	*	*	3	*	*	*	*	*	*	*	2	3	*	*	*	*	*
463078	Fagus syl	*	8	12	25	*	3	4	4	*	*	*	12	*	*	6	5.5	4.9	5.4	6	5
463078	Fagus syl	*	*	19	*	*	*	4	*	*	*	12	*	*	*	*	9	8.8	*	*	*
463078	Fagus syl	*	*	12	*	*	*	4	*	*	*	*	*	*	*	*	2.9	6.2	*	*	*
463078	Fagus syl	*	*	12	*	*	*	4	*	*	*	*	*	*	*	*	3.5	4.2	*	*	*
463078	Fagus syl	*	*	*	20	*	*	*	4	*	*	*	*	*	*	*	*	*	*	6	7
463078	Fagus syl	*	*	*	16	*	*	*	4	*	*	*	*	*	*	*	*	*	*	5	*
463078	Fagus syl	*	*	*	12	*	*	*	4	*	*	*	*	*	*	*	*	*	*	3	*
463082	Acer pse	0.1	6	8	9	2	4	4	3	2	4	*	*	8	3.5	8.5	5	8.2	2.7	8	2.5
463082	Acer pse	0.1	*	9	15	2	*	4	3	*	*	5.5	10	7.5	3.5	*	*	8	3	8.5	3
463082	Acer pse	0.1	*	*	*	2	*	*	*	*	*	*	*	7.2	3	*	*	*	*	*	*
463082	Fagus syl	0.1	*	5	14	2	*	4	3	*	*	*	*	7.7	2.7	*	*	9.6	2.6	8.5	2
463082	Acer pse	*	5	*	*	*	4	*	*	*	*	*	*	*	*	5.5	3	*	*	*	*
463082	Acer pse	*	1.5	*	*	*	5	*	*	*	*	*	*	*	*	6.4	1	*	*	*	*
463082	Acer pse	*	3	*	*	*	4	*	*	*	*	*	*	*	*	9	5.9	*	*	*	*
463082	Acer pse	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
463082	Fraxi exc	*	*	*	1	*	*	*	2	*	*	*	*	*	*	*	*	*	*	3	7
463084	Acer pse	8	9	10	11	1	3	3	3	8	7	*	*	0.5	2.8	0.8	2.7	1	2.8	1	2.5
463084	Acer pse	0.1	7	*	*	1	3	*	*	*	*	*	*	5.3	2.3	4.8	2.2	*	*	*	*
463084	Acer pse	0.1	8	10	*	1	3	3	*	*	*	*	*	8.5	6	9	6.4	9	6.4	*	*

463084	Acer pse	0.1	*	*	*	3	*	*	*	*	*	*	*	5.6	8.8	*	*	*	*	*	*	
463084	Fraxi exc	*	7	11	15	*	3	3	3	*	*	*	*	*	*	2.5	6.4	2.4	6.6	2.5	7.5	
463084	Acer pse	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*	
463084	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	1	9	
463084	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	0.5	8	
463086	Acer pse	22	24	23	24	4	4	4	4	14	*	*	*	5	2.2	*	*	5.5	0.1	5	0.5	
463086	Acer pse	19	*	*	*	4	*	*	*	*	*	*	*	8.5	5	*	*	*	*	*	*	
463086	Fraxi exc	16	26	31	39	4	5	4	4	*	19	*	28	7.2	8.8	7.3	8.2	7.4	8.4	8.2	9.5	
463086	Acer pse	18	21	27	26	4	4	4	4	*	*	*	*	5.5	0.1	*	*	5.3	1.9	5	2	
463086	Fraxi exc	*	22	27	29	*	5	4	4	*	*	*	*	*	*	10	4.3	9.5	4.9	9.5	4.5	
463088	Querc rob	90	89	90	120	4	5	4	4	16	23	*	17	7.3	5	7.5	4.9	7.3	4.5	6.5	5	
463088	Fraxi exc	0.1	8	14	15	3	3	3	4	*	*	*	*	2.5	5.5	*	*	2.3	5.8	1.5	5	
463088	Fraxi exc	0.1	*	*	*	3	*	*	*	*	*	*	*	1	9	*	*	*	*	*	*	
463088	Fraxi exc	0.1	7	9	9	1	2	2	1	*	*	*	*	9.5	1	10	1.6	9.5	1.6	10	3	
463088	Fraxi exc	*	4	8	9	*	2	4	1	*	*	*	*	*	*	5	3	5	2.3	5	3	
463090	Acer pse	15	*	*	*	3	*	*	*	15	*	*	*	6.6	9.9	*	*	*	*	*	*	
463090	Acer pse	10	12	13	15	1	3	2	3	*	5	9	*	8.1	4.3	7.5	4.7	8.2	4.1	8	5	
463090	Fraxi exc	8	10	*	16	2	4	*	3	*	*	*	*	9.9	7.3	9.8	7.5	*	*	10	8	
463090	Acer pse	6	*	*	*	3	*	*	*	*	*	*	*	3	5	*	*	*	*	*	*	
463090	Acer pse	*	8	*	*	*	3	*	*	*	*	*	*	*	*	9.8	5.5	*	*	*	*	
463090	Acer pse	*	2	*	*	*	3	*	*	*	*	*	*	*	*	5.7	8.8	*	*	*	*	
463090	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*	
463090	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*	
463090	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*	
463090	Fraxi exc	*	*	*	39	*	*	*	5	*	*	*	24	*	*	*	*	*	*	*	9	10
463090	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	8	3
463092	Fraxi exc	38	43	*	51	4	5	*	*	26	*	*	*	8.3	6.6	8	6.4	*	*	8	7.5	
463092	Fraxi exc	25	28	*	*	4	4	*	*	*	*	*	*	3.2	2.8	3.8	1.7	*	*	*	*	
463092	Fraxi exc	29	33	*	38	4	4	*	4	*	*	*	35	0.2	9.3	0.4	9	*	*	0.5	9.5	
463092	Fraxi exc	*	43	*	52	*	4	*	4	*	*	*	*	*	*	8.4	6.2	*	*	8.5	7	

463092	Fraxi exc	*	*	48	*	*	*	4	*	*	*	*	*	*	*	*	7.5	2.7	*	*	
463092	Fraxi exc	*	*	48	*	*	*	4	*	*	*	*	*	*	*	*	6	2.7	*	*	
463092	Fraxi exc	*	*	28	*	*	*	4	*	*	*	*	*	*	*	*	6.5	2.7	*	*	
463092	Fraxi exc	*	*	31	*	*	*	4	*	*	*	*	*	*	*	*	7	2.8	*	*	
463092	Fraxi exc	25	*	*	32	4	*	*	*	*	*	*	*	9	7.6	*	*	*	8.3	8	
464075	Betul pen	42	45	44	*	5	4	4	*	20	12	21	*	3.3	1.5	3.8	1.7	2.6	1.6	*	*
464075	Acer pse	12	20	26	28	3	4	4	4	*	*	*	16	3.3	9	4.7	9	3.5	9	3	9
464075	Acer pse	10	*	*	*	3	*	*	*	*	*	*	*	6.3	8.2	*	*	*	*	*	*
464075	Acer pse	10	*	*	*	3	*	*	*	*	*	*	*	5.5	8.5	*	*	*	*	*	*
464075	Acer pse	*	11	14	14	*	4	4	3	*	*	*	*	*	*	6.1	4	6.5	3.7	6	4.5
464075	Acer pse	*	13	13	*	*	4	4	*	*	*	*	*	*	*	5.7	4.3	5.8	4	*	*
464075	Acer pse	*	*	*	8	*	*	*	2	*	*	*	*	*	*	*	*	*	*	9.5	5.8
464075	Acer pse	*	*	*	6	*	*	*	2	*	*	*	*	*	*	*	*	*	*	10	2.8
464077	Acer pse	23	35	54	55	4	4	4	3	9	16	15	28	3.3	1	2.9	1	2.8	2.1	3	1.5
464077	Acer pse	14	19	21	23	3	4	3	2	*	*	*	*	1.4	2.6	*	*	1	3	1	2.5
464077	Acer pse	12	17	*	*	3	4	*	*	*	*	*	*	1.4	2.6	*	*	*	*	*	*
464077	Acer pse	12	19	27	28	3	4	3	2	*	*	*	*	2.3	*	3.4	0.2	3.7	0.7	2.5	0.8
464077	Acer pse	*	*	39	*	*	*	3	*	*	*	*	*	*	*	*	*	1.7	9.5	*	*
464077	Acer pse	*	*	*	25	*	*	*	2	*	*	*	*	*	*	*	*	*	*	2.5	9.5
464079	Querc rob	*	0.1	*	*	*	1	*	*	*	0	*	*	*	*	8.5	8.5	*	*	*	*
464087	Acer pse	20	36	39	43	4	4	4	4	15	17	20	*	8.5	4	8.2	4.8	8.5	3.6	8.5	4.5
464087	Acer pse	23	29	34	35	4	*	4	4	*	*	*	*	1.5	8.2	1.3	8.7	1.7	8	1.5	8
464087	Fraxi exc	0.1	*	*	*	2	*	*	*	*	*	*	*	7.5	3.5	*	*	*	*	*	*
464087	Acer pse	0.1	*	*	*	1	*	*	*	*	*	*	*	4.5	3	*	*	*	*	*	*
464087	Salix cap	*	12	*	*	*	3	*	*	*	*	*	*	*	*	10	5.6	*	*	*	*
464087	Acer pse	*	6	*	*	*	2	*	*	*	*	*	*	*	*	1.3	8.6	*	*	*	*
464087	Acer pse	*	*	7	10	*	*	2	3	*	*	*	*	*	*	*	*	3.6	2.7	4.8	3
464087	Acer pse	*	*	5	*	*	*	*	*	*	*	*	*	*	*	*	*	3.4	2.62	*	*
464087	Fraxi exc	*	*	*	7	*	*	*	3	*	*	*	*	*	*	*	*	*	*	9.5	5
464089	Fraxi exc	8	11	21	27	4	4	4	4	7	*	*	*	3.4	9	6.2	4.6	3.4	9.2	2.5	9.5

464089	Fraxi exc	9	14	18	21	4	4	4	4	*	8	*	*	7.8	4.2	8.5	4.3	7.8	3.7	7.5	5.5
464089	Fraxi exc	9	19	28	37	4	4	4	4	*	*	26	29	5.3	2.3	5.2	2.2	5.2	1.2	5.5	2
464089	Fraxi exc	6	*	*	*	4	*	*	*	*	*	*	*	9.8	1.3	*	*	*	*	*	*
464091	Fraxi exc	*	14	18	22	*	4	4	4	*	*	*	*	*	*	5	5.8	4.3	5.3	5	6
464091	Querc rob	48	51	52	52	3	4	4	3	20	19	23	20	4.3	0.2	4.1	0.8	4.2	1.2	4.8	0.2
464091	Fraxi exc	17	*	*	*	3	*	*	*	*	*	*	*	4.4	6.5	*	*	*	*	*	*
464091	Fraxi exc	16	*	*	*	4	*	*	*	*	*	*	*	0.3	9.3	*	*	*	*	*	*
464091	Fraxi exc	0.1	*	*	*	2	*	*	*	*	*	*	*	4.3	6.1	*	*	*	*	*	*
464091	Acer pse	*	0.1	*	*	*	4	*	*	*	*	*	*	*	*	1.2	5.8	*	*	*	*
464091	Acer pse	*	0.1	*	*	*	4	*	*	*	*	*	*	*	*	2	9	*	*	*	*
464091	Acer pse	*	0.1	*	*	*	3	*	*	*	*	*	*	*	*	4.8	9.2	*	*	*	*
464091	Fraxi exc	*	*	47	51	*	*	4	4	*	*	*	*	*	*	*	*	5.1	*	5	*
464091	Acer pse	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	3	3	*	*
464091	Acer pse	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
464091	Acer pse	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	9	2.5
464091	Acer pse	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	5	5
464093	Fraxi exc	15	25	31	37	4	5	4	4	12	*	*	*	4.5	9	4.5	9.4	3.8	8.4	5	9
464093	Fraxi exc	15	20	*	*	4	4	*	*	*	*	*	*	3.2	6.6	2.9	6.6	*	*	*	*
464093	Fraxi exc	17	29	36	40	4	5	4	4	*	18	26	*	9.2	9.2	9.4	9.4	9	9	9.5	9.5
464093	Fraxi exc	12	*	*	29	4	*	*	4	*	*	*	*	1.5	2.8	*	*	*	*	2	3
464093	Fraxi exc	*	21	26	30	*	4	4	4	*	*	*	*	*	*	4.2	6.2	4	6.6	5	7
464093	Fraxi exc	*	*	25	*	*	*	4	*	*	*	*	*	*	*	*	*	6.6	2.9	*	*
465074	Fagus syl	67	64	65	70	4	4	4	4	35	26	*	37	4.7	3.5	5.1	3.5	4	3.5	5	4.5
465074	Acer pse	0.1	2	*	10	1	3	*	3	*	*	*	*	2.3	6	2.2	6.3	*	*	3	6.4
465074	Aescu hip	0.1	*	*	*	1	*	*	*	*	*	*	*	3.4	9.5	*	*	*	*	*	*
465074	Ilex aqu	0.1	*	*	*	1	*	*	*	*	*	*	*	2.2	3.7	*	*	*	*	*	*
465074	Acer pse	*	3	*	7	*	3	*	3	*	*	*	*	*	*	4.7	8.4	*	*	4	8.4
465074	Acer cam	*	1.5	*	*	*	2	*	*	*	*	*	*	*	*	2.6	1.7	*	*	*	*
465074	Fagus syl	*	*	86	*	*	*	4	*	*	*	40	*	*	*	*	*	2	9.5	*	*
465074	Acer pse	*	*	6	*	*	*	3	*	*	*	*	*	*	*	*	*	3.3	5.4	*	*

465074	Acer pse	*	*	10	*	*	*	3	*	*	*	*	*	*	*	3.5	*	*	*		
465074	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	5	5		
465086	Fraxi exc	100	114	144	152	5	5	5	5	29	37	45	32	6	6	6	5.2	7	5	6	6
465086	Acer pse	13	*	*	*	2	*	*	*	*	*	*	*	1.8	5.6	*	*	*	*	*	*
465086	Acer pse	12	21	21	24	1	4	*	4	*	*	*	*	6.8	9.2	7.3	9.1	9.5	8.7	6.9	9.5
465086	Acer pse	9	*	*	*	1	*	*	*	*	*	*	*	3	6.2	*	*	*	*	*	*
465086	Acer pse	*	8	*	*	*	2	*	*	*	*	*	*	*	*	*	8.7	*	*	*	*
465086	Acer pse	*	11	*	*	*	2	*	*	*	*	*	*	*	*	4.8	4.6	*	*	*	*
465086	Ilex aqu	*	*	30	31	*	*	3	3	*	*	*	*	*	*	*	*	*	*	0.5	9.5
465086	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
465086	Acer pse	*	*	*	38	*	*	*	4	*	*	*	*	*	*	*	*	*	*	10	0.5
465088	Ulmus spp	17	*	*	*	4	*	*	*	8.5	*	*	*	9	8	*	*	*	*	*	*
465088	Fraxi exc	0.1	*	*	*	2	*	*	*	*	*	*	*	*	0.6	*	*	*	*	*	*
465088	Betul pen	0.1	*	*	*	1	*	*	*	*	*	*	*	8.8	3.2	*	*	*	*	*	*
465088	Fraxi exc	*	0.1	*	*	*	1	*	*	*	0	*	*	*	*	6.5	8	*	*	*	*
465088	Acer pse	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	9.2	9.8	*	*	*	*
465088	Acer pse	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	8	3.4	*	*	*	*
465088	Acer pse	*	0.1	*	*	*	5	*	*	*	*	*	*	*	*	6.7	1.9	*	*	*	*
465088	Acer pse	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	5.5	8.1	*	*
465088	Ulmus spp	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	5.5	8	*	*
465088	Carpi bet	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	7	8
465088	Carpi bet	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	7	7.5
465088	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	8	8
465090	Fraxi exc	16	22	*	30	4	4	*	4	16	24	*	31	0.5	4.3	*	4.3	*	*	0.5	3
465090	Fraxi exc	16	18	19	20	3	4	4	4	*	*	*	*	2.8	7.1	2	8	2.5	6.9	3	7
465090	Fraxi exc	14	*	20	24	2	*	4	4	*	*	*	*	9.1	7.1	*	*	8.6	6.6	9	8
465090	Acer pse	13	18	21	24	2	4	4	3	*	*	20	*	4.5	3.5	4.5	4	3.9	4.2	4.5	4
465090	Fraxi exc	*	15	*	*	*	4	*	*	*	*	*	*	*	*	6.5	4	*	*	*	*
465090	Salix spp	*	*	17	*	*	*	3	*	*	*	*	*	*	*	*	*	5.6	4.3	*	*
465092	Fraxi exc	29	*	*	*	4	*	*	*	20	*	*	*	9.7	5.7	*	*	*	*	*	*

465092	Fraxi exc	19	*	*	*		3	*	*	*	*	*	*	*	5	5	*	*	*	*	*	*	*	
465092	Fraxi exc	12	*	*	*		2	*	*	*	*	*	*	*	6	1.8	*	*	*	*	*	*	*	
465092	Fraxi exc	7	*	*	*		2	*	*	*	*	*	*	*	2.8	9	*	*	*	*	*	*	*	
465092	Fraxi exc	*	13	*	*		*	4	*	*	*	*	*	*	*	*	9.2	8.2	*	*	*	*	*	
465092	Querc rob	*	*		1	7	*	*		4	3	*	*	*	*	6	*	*	*	*	2.8	4	3	3
465092	Fraxi exc	*	*		0.1	*	*	*		1	*	*	*	*	*	*	*	*	*	*	*	*	*	*
466075	Acer pse	7	*	*	*		1	*	*	*	*	7	*	*	*	*	1.5	5.9	*	*	*	*	*	*
466075	Acer pse	0.1	*	*	*		1	*	*	*	*	*	*	*	*	*	2.8	1.2	*	*	*	*	*	*
466075	Acer pse	0.1	*	*	*		1	*	*	*	*	*	*	*	*	*	6.2	1.5	*	*	*	*	*	*
466075	Acer pse	0.1	*	*	*		1	*	*	*	*	*	*	*	*	*	2	3	*	*	*	*	*	*
466075	Fagus syl	*	108	103	*		*	4	5	*	*	*	23	34	*	*	*	3.9	8.5	4.3		9	*	*
466075	Acer pse	*	0.1	*	*		*	1	*	*	*	*	*	*	*	*	*	*	1.9	1	*	*	*	*
466075	Acer pse	*	0.1	*	*		*	1	*	*	*	*	*	*	*	*	*	*	5.2	3.4	*	*	*	*
466075	Acer pse	*	0.1	*	*		*	1	*	*	*	*	*	*	*	*	*	*	3.1	0.9	*	*	*	*
466075	Fagus syl	*	*		0.1	*	*	*		1	*	*	*	*	*	*	*	*	*	*	8.5	8.5	*	*
466075	Ulmus spp	*	*		0.1	*	*	*		1	*	*	*	*	*	*	*	*	*	*	9.1	5.5	*	*
466075	Acer pse	*	*		0.1	*	*	*		1	*	*	*	*	*	*	*	*	*	*	0.8	1	*	*
466075	Acer pse	*	*	*		16	*	*	*		3	*	*	*	12	*	*	*	*	*	*	*	9	2.8
466075	Acer pse	*	*	*		11	*	*	*		4	*	*	*	*	*	*	*	*	*	*	*	2	4
466075	Fraxi exc	*	*	*		0.1	*	*	*		1	*	*	*	*	*	*	*	*	*	*	*	1.8	2.5
466075	Fraxi exc	*	*	*		0.1	*	*	*		1	*	*	*	*	*	*	*	*	*	*	*	2.5	2.5
466087	Acer pse	15	*	*	*		3	*	*	*	*	8	*	*	*	*	8.5	7	*	*	*	*	*	*
466087	Acer pse	12	*	*	*		3	*	*	*	*	*	*	*	*	*	1	4.5	*	*	*	*	*	*
466087	Acer pse	13	*	*	*		3	*	*	*	*	*	*	*	*	*	9.7	9	*	*	*	*	*	*
466087	Fraxi exc	11	21	31	40		3	4	4	4	*	26	28	*	*	2.3	8.5	1.8	9	1.8	8.2	0.5	9.5	
466087	Fraxi exc	*	14	*	*		*	4	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
466087	Acer pse	*	0.1	*	*		*	2	*	*	*	*	*	*	*	*	*	*	6	8	*	*	*	*
466087	Acer pse	*	0.1	*	*		*	2	*	*	*	*	*	*	*	*	*	*	6.5	7.8	*	*	*	*
466087	Acer pse	*	*		0.1	*	*	*		1	*	*	*	*	*	*	*	*	*	*	4	5	*	*
466087	Acer pse	*	*		0.1	*	*	*		1	*	*	*	*	*	*	*	*	*	*	2	2	*	*

466087	Acer pse	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	2	3	*	*	
466087	Acer pse	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	1	1	
466089	Fraxi exc	0.1	*	*	*	1	*	*	*	0.1	*	*	*	1.6	7.6	*	*	*	*	*	
466089	Fraxi exc	*	0.1	*	*	*	1	*	*	*	0	*	*	*	*	7	7	*	*	*	
466089	Fraxi exc	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	9.3	9.3	*	*	*	
466089	Fraxi exc	*	0.1	*	*	*	5	*	*	*	*	*	*	*	*	7.5	9.9	*	*	*	
466089	Fraxi exc	*	0.1	*	*	*	4	*	*	*	*	*	*	*	*	3	7	*	*	*	
466089	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	8.7	9.5	*	
466091	Fraxi exc	27	37	42	48	4	5	4	4	15	35	*	30	2.8	8	2.3	7.9	3.6	8.2	2	8.5
466091	Fraxi exc	27	29	31	32	4	4	4	3	*	*	*	*	7.4	9.6	7.2	9.1	7.2	9.8	8	9
466091	Fraxi exc	0.1	4	8	*	2	3	3	*	*	*	*	*	1.9	0.5	2	0.7	1.9	0.8	*	*
466091	Fraxi exc	0.1	5	11	17	2	3	3	3	*	*	*	*	0.3	2.2	0.1	1.3	0.3	1.1	*	1.2
466091	Fraxi exc	*	*	*	43	*	*	*	3	*	*	*	*	*	*	*	*	*	*	9	9.5
467074	Acer pse	16	*	*	*	3	*	*	*	11	*	*	*	7.7	5.5	*	*	*	*	*	*
467074	Acer pse	6	*	*	*	1	*	*	*	*	*	*	*	2	2.3	*	*	*	*	*	*
467074	Acer pse	0.1	*	6	*	1	*	3	*	*	*	*	*	7.3	5.5	*	*	9.7	5.5	*	*
467074	Acer pse	0.1	*	*	*	2	*	*	*	*	*	*	*	6.3	1	*	*	*	*	*	*
467074	Ulmus gla	*	9	*	*	*	3	*	*	*	5	*	*	*	*	1.2	0.8	*	*	*	*
467074	Fagus syl	*	9	13	15	*	3	3	3	*	*	*	*	*	*	2.5	6.2	2.8	5.8	3	4.5
467074	Acer pse	*	7	9	11	*	4	3	1	*	*	*	*	*	*	2.8	5.9	2.5	5.1	9	0.5
467074	Fraxi exc	*	4	11	24	*	5	3	2	*	*	*	22	*	*	4.5	4.5	4.6	4.8	4.5	4
467074	Acer pse	*	*	*	8	*	*	*	3	*	*	*	*	*	*	*	*	*	*	6	7
467087	Acer pse	40	*	43	43	4	*	4	4	14	*	*	*	1	3	*	*	0.9	1	0.7	0.5
467087	Acer pse	16	*	*	*	3	*	*	*	*	*	*	*	6	5	*	*	*	*	*	*
467087	Acer pse	10	*	*	*	1	*	*	*	*	*	*	*	9.5	2.3	*	*	*	*	*	*
467087	Acer pse	0.1	*	*	*	1	*	*	*	*	*	*	*	2	2	*	*	*	*	*	*
467087	Acer pse	*	45	51	50	*	4	4	4	*	28	*	*	*	*	1.9	9.2	0.8	9.7	0.9	9.7
467087	Acer pse	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	3.5	3.5	*	*	*	*
467087	Fraxi exc	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	5	4	*	*	*	*
467087	Acer pse	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	5	4	*	*

467087	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	0.5	4.4	*	*	
467087	Acer pse	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	1	6.9	*	*	*	*
467087	Acer pse	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	1	5	
467087	Acer pse	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	5	6	
468075	Fraxi exc	8	*	22	*	4	*	4	*	*	*	*	*	4.6	4.5	*	*	4.5	4.6	*	*
468075	Fraxi exc	8	*	*	*	4	*	*	*	*	*	*	*	4	5.2	*	*	*	*	*	*
468075	Fraxi exc	9	16	*	26	4	4	*	3	*	17	*	21	3.8	6	2.3	5.9	*	*	3.5	6
468075	Thuja pli	8	*	*	*	1	*	*	*	5	*	*	*	5	6.5	*	*	*	*	*	*
468075	Fraxi exc	*	13	*	*	*	4	*	*	*	*	*	*	*	*	1.7	1.4	*	*	*	*
468075	Fraxi exc	*	13	*	25	*	4	*	3	*	*	*	*	*	*	4.9	0.2	*	*	4.5	0.5
468075	Fagus syl	*	13	*	*	*	1	*	*	*	*	*	*	*	*	5.4	6.5	*	*	*	*
468075	Fagus syl	*	*	24	23	*	*	4	3	*	*	13	*	*	*	*	5	9.5	6	8.5	
468075	Fraxi exc	*	*	23	*	*	*	4	*	*	*	*	*	*	*	*	2.6	3.2	*	*	
468075	Fraxi exc	*	*	23	*	*	*	4	*	*	*	*	*	*	*	*	7.1	1.6	*	*	
468075	Fraxi exc	*	*	*	25	*	*	*	3	*	*	*	*	*	*	*	*	*	1.5	9	
469074	Tilia vul	70	40	70	100	4	4	5	4	22	24	27	20	4	1.5	4	0.5	4	1	5	2
469074	Acer pse	11	*	16	*	1	*	3	*	*	*	*	*	9.9	4.3	*	*	9.5	4.3	*	*
469074	Fraxi exc	0.1	*	*	*	1	*	*	*	*	*	*	*	2	7.2	*	*	*	*	*	*
469074	Fraxi exc	0.1	*	*	*	1	*	*	*	*	*	*	*	3.2	8.5	*	*	*	*	*	*
469074	Acer pse	*	4	*	*	*	3	*	*	*	*	*	*	*	*	3.2	6.7	*	*	*	*
469074	Fraxi exc	*	4	4	*	*	2	2	*	*	*	*	*	*	*	1.8	8.2	2.5	9.5	*	*
469074	Fraxi exc	*	4	3	*	*	2	2	*	*	*	*	*	*	*	0.5	5.9	0.5	5.7	*	*
469074	Acer pse	*	*	*	5	*	*	*	2	*	*	*	*	*	*	*	*	*	*	7.5	7.5
469074	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	0.5	4.5
469074	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	1	8.5
469076	Querc rob	68	73	77	85	4	4	4	3	18	25	26	30	4.7	4.5	5.9	3.5	5	5.5	6	5
469076	Acer pse	31	35	37	41	4	3	4	2	*	*	*	*	4.4	1	4.5	0.5	4.3	0.9	4	1
469076	Fraxi exc	0.1	*	*	*	1	*	*	*	*	*	*	*	5	8	*	*	*	*	*	*
469076	Fraxi exc	0.1	*	*	*	1	*	*	*	*	*	*	*	8	9	*	*	*	*	*	*
469076	Acer pse	*	12	*	*	*	3	*	*	*	*	*	*	*	*	4.5	0.5	*	*	*	*

469076	Fraxi exc	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	1.8	1.6	*	*	*	*
469076	Acer pse	*	*	46	51	*	*	4	*	*	*	*	*	*	*	*	*	0.5	3	0.5	3.3
469076	Acer pse	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
469076	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	7	3
470073	Fagus syl	0.1	*	*	*	1	*	*	*	4	*	*	*	*	*	9.5	1	*	*	*	*
470073	Fagus syl	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	7.7	2	*	*	*	*
470073	Acer pse	0.1	10	*	*	1	3	*	*	*	11	*	*	*	*	9	5.2	9.5	5.5	*	*
470073	Fagus syl	0.1	*	10	12	1	*	3	2	*	*	*	*	*	*	8.5	2.3	*	*	9.9	2.4
470073	Carpi bet	*	8	13	13	*	3	4	3	*	*	6	*	*	*	*	9	9	8.7	8.9	9
470073	Fagus syl	*	7	10	12	*	2	3	3	*	*	*	*	*	*	*	6	4	6.2	4	6
470073	Carpi bet	*	7	12	16	*	2	3	3	*	*	*	9	*	*	*	5	8	6.2	7.4	5
470075	Thuja pli	10	17	27	32	4	3	4	4	5	*	*	*	*	*	5	7	3.7	6.5	4.2	8.1
470075	Fagus syl	8	*	*	*	4	*	*	*	*	*	*	*	*	*	5.5	2	*	*	*	*
470075	Fagus syl	8	*	*	*	4	*	*	*	*	*	*	*	*	*	0.9	3.6	*	*	*	*
470075	Thuja pli	9	*	*	*	4	*	*	*	*	*	*	*	*	*	7	6.3	*	*	*	*
470075	Fagus syl	*	22	33	41	*	4	4	4	*	22	*	*	*	*	*	8.2	4	7.9	5.2	8
470075	Fagus syl	*	25	*	44	*	4	*	4	*	*	*	25	*	*	*	7.4	1	*	*	7.5
470075	Fagus syl	*	18	*	*	*	4	*	*	*	*	*	*	*	*	*	3.4	2.2	*	*	*
470075	Fagus syl	*	*	30	39	*	*	4	4	*	*	*	*	*	*	*	*	*	4.5	5.2	4.8
470075	Fagus syl	*	*	35	*	*	*	4	*	*	*	21	*	*	*	*	*	*	6.9	7.5	*
471074	Querc rob	8	*	*	*	4	*	*	*	5	*	*	*	*	*	2.5	1.5	*	*	*	*
471074	Querc rob	7	*	*	*	4	*	*	*	*	*	*	*	*	*	2.5	3.2	*	*	*	*
471074	Querc rob	7	12	*	*	4	4	*	*	*	*	*	*	*	*	1	2.1	0.6	2.2	*	*
471074	Querc rob	7	*	*	*	4	*	*	*	*	*	*	*	*	*	1	5.3	*	*	*	*
471074	Betul pen	*	22	29	37	*	4	5	4	*	16	15	20	*	*	*	3.3	5	5.1	4.8	5
471074	Querc rob	*	10	*	16	*	4	*	4	*	*	*	*	*	*	*	9.6	0.3	*	*	8.5
471074	Querc rob	*	10	*	*	*	3	*	*	*	*	*	*	*	*	*	8.4	7.2	*	*	*
471074	Fagus syl	*	*	15	*	*	*	4	*	*	*	*	*	*	*	*	*	*	7.5	7.4	*
471074	Fagus syl	*	*	12	*	*	*	4	*	*	*	*	*	*	*	*	*	*	6.5	5.5	*
471074	Querc rob	*	*	14	*	*	*	4	*	*	*	*	*	*	*	*	*	*	8.6	5	*

471074	Querc rob	*	*	*	0.1	*	*	*	3	*	*	*	*	*	*	*	*	*	9	4		
471074	Fagus syl	*	*	*	0.1	*	*	*	3	*	*	*	*	*	*	*	*	*	7	6		
471076	Fagus syl	10	*	28	*	4	*	*	*	5	*	*	*	4.5	7	*	*	4.4	7.3	*	*	
471076	Fagus syl	10	*	*	*	4	*	*	*	*	*	*	*	1	2.5	*	*	*	*	*	*	
471076	Fagus syl	8	*	*	*	4	*	*	*	*	*	*	*	3.5	9	*	*	*	*	*	*	
471076	Fagus syl	7	24	31	*	4	3	4	*	*	14	*	*	3	2.3	3.2	1.8	3.1	0.8	*	*	
471076	Fagus syl	*	22	32	38	*	4	4	3	*	*	10	25	*	*	5	2.4	4.7	0.9	6	3	
471076	Fagus syl	*	20	27	*	*	4	4	*	*	*	*	*	*	*	2.5	3.5	3	4.2	*	*	
471076	Fagus syl	*	19	*	*	*	4	*	*	*	*	*	*	*	*	8.2	3.4	*	*	*	*	
471076	Fraxi exc	*	*	*	31	*	*	*	2	*	*	*	*	*	*	*	*	*	*	*	9	1.5
471076	Fraxi exc	*	*	*	18	*	*	*	2	*	*	*	*	*	*	*	*	*	*	*	8	6
471076	Fraxi exc	*	*	*	28	*	*	*	2	*	*	*	*	*	*	*	*	*	*	*	3	8
472073	Ulmus pro	59	*	*	*	4	*	*	*	27	*	*	*	0.3	5.9	*	*	*	*	*	*	*
472073	Ulmus pro	38	*	*	*	4	*	*	*	*	*	*	*	6	9	*	*	*	*	*	*	*
472073	Ulmus pro	29	*	*	*	4	*	*	*	*	*	*	*	5.8	8.5	*	*	*	*	*	*	*
472073	Ulmus pro	33	*	*	*	4	*	*	*	*	*	*	*	5.6	8	*	*	*	*	*	*	*
472073	Acer pse	*	15	20	25	*	4	4	4	*	15	16	14	*	*	5.1	3.6	5.3	3.9	5.5	3.5	
472073	Acer pse	*	12	15	*	*	4	4	*	*	*	*	*	*	*	6.8	0.9	6.5	0.8	*	*	
472073	Acer pse	*	10	*	*	*	4	*	*	*	*	*	*	*	*	8.5	0.7	*	*	*	*	
472073	Acer pse	*	11	17	21	*	4	4	*	*	*	*	*	*	*	1.7	3.4	2.7	2.9	3	3.5	
472073	Ulmus pro	*	*	18	23	*	*	4	4	*	*	*	*	*	*	*	*	7.9	5.3	8	5.5	
472073	Acer pse	*	*	*	17	*	*	*	4	*	*	*	*	*	*	*	*	*	*	*	0.8	1.8
472075	Betul pen	19	19	*	*	4	4	*	*	11	*	*	*	0.7	2	0.7	1.8	*	*	*	*	
472075	Betul pen	16	*	*	*	4	*	*	*	*	*	*	*	0.5	1.9	*	*	*	*	*	*	
472075	Betul pen	14	*	*	*	4	*	*	*	*	*	*	*	6	6	*	*	*	*	*	*	
472075	Betul pen	13	*	*	*	3	*	*	*	*	*	*	*	7.1	9.2	*	*	*	*	*	*	
472075	Acer pse	*	21	25	*	*	4	4	*	*	15	24	*	*	*	5.8	7.8	5	5.8	*	*	
472075	Betul pen	*	17	*	*	*	3	*	*	*	*	*	*	*	*	0.6	3.2	*	*	*	*	
472075	Betul pen	*	19	*	*	*	4	*	*	*	*	*	*	*	*	0.1	9.1	*	*	*	*	
472075	Acer pse	*	*	20	24	*	*	4	3	*	*	*	*	*	*	*	*	0.8	3.4	1	3.3	

472075	Acer pse	*	*	20	*	*	*	4	*	*	*	*	*	*	*	0.5	9.5	*	*		
472075	Acer pse	*	*	16	18	*	*	4	2	*	*	*	*	*	*	7.7	7.7	8	6.5		
472075	Acer pse	*	*	*	14	*	*	*	2	*	*	*	*	*	*	*	*	8	9.5		
472075	Fraxi exc	*	*	*	27	*	*	*	2	*	*	*	25	*	*	*	*	*	6	6	
472077	Fagus syl	13	*	*	*	4	*	*	*	6	*	*	*	3	8	*	*	*	*	*	*
472077	Fagus syl	13	16	21	*	4	4	4	*	*	*	*	*	3	3.2	3.6	2.3	3.7	2.2	*	*
472077	Fagus syl	10	25	34	40	4	4	4	4	*	18	18	*	2.8	7	6.9	0.5	6.9	0.5	7	1.5
472077	Fagus syl	11	*	*	*	5	*	*	*	*	*	*	*	9.3	5.1	*	*	*	*	*	*
472077	Fraxi exc	*	19	28	36	*	4	4	4	*	*	*	*	*	*	9.8	3	9.7	2.8	10	4
472077	Fagus syl	*	23	31	36	*	*	4	4	*	*	*	*	*	*	5	7.3	4.8	7.6	5	7
472077	Fraxi exc	*	*	*	1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	2	6
473074	Larix spp	12	*	*	*	4	*	*	*	9	*	*	*	5.8	1	*	*	*	*	*	*
473074	Larix spp	10	*	*	*	4	*	*	*	*	*	*	*	4.9	5.6	*	*	*	*	*	*
473074	Larix spp	9	*	*	*	4	*	*	*	*	*	*	*	5	4	*	*	*	*	*	*
473074	Acer pse	*	11	17	21	*	5	4	4	*	18	10	*	*	*	0.8	5.4	1.1	6.3	1	7
473074	Fraxi exc	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	3.3	4.8	*	*	*	*
473074	Acer pse	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	0.9	0.4	*	*	*	*
473074	Betul pen	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	4.5	1	*	*	*	*
473074	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	2	8	*	*
473074	Acer pse	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	1.5	9.2	*	*
473074	Acer pse	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	0.5	9.5	*	*
473074	Acer pse	*	*	*	24	*	*	*	4	*	*	*	13	*	*	*	*	*	*	*	2
473074	Fraxi exc	*	*	*	*	*	*	*	1	*	*	*	0.1	*	*	*	*	*	*	6	4
473074	Fraxi exc	*	*	*	*	*	*	*	1	*	*	*	0.1	*	*	*	*	*	*	1	5
473076	Tilia vul	51	56	58	65	4	4	4	4	30	*	*	*	2	4.7	1.4	4.1	2.2	4.5	1	7
473076	Tilia vul	53	*	61	68	4	*	4	4	*	*	*	*	0.1	2.4	*	*	0.5	2.1	1	1
473076	Tilia vul	53	59	61	69	4	4	4	4	*	46	32	42	2.6	9	1.8	9.4	2.4	9.5	2	9
473076	Tilia vul	37	40	42	45	4	4	4	4	*	*	*	*	0.4	6.1	0.5	6	0.5	6.1	2	5
473076	Acer pse	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	4	1	*	*	*	*
473078	Acer pse	*	0.1	*	*	*	1	*	*	*	0	*	*	*	*	1	5	*	*	*	*

473078	Acer pse	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	0.5	1	*	*	*	*
473078	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	7	3
473078	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	8	3
473078	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	5	2
473078	Fraxi exc	*	*	*	8	*	*	*	1	*	*	*	7	*	*	*	*	*	*	4	9
474073	Fraxi exc	33	41	48	54	4	4	4	4	25	23	25	22	1.9	6.4	1.2	6.3	1.8	6.4	1.5	6.4
474073	Fraxi exc	29	31	33	35	3	4	4	4	*	*	*	*	8.1	3.4	8.6	3.3	7.7	3.3	8	4
474073	Fraxi exc	20	23	*	27	3	4	*	4	*	*	*	*	4.4	4.6	4.9	4	*	*	4.5	4
474073	Acer pse	5	*	*	*	1	*	*	*	*	*	*	*	6.8	6.8	*	*	*	*	*	*
474073	Ulmus gla	*	20	32	*	*	4	4	*	*	*	*	*	*	*	5.2	4.2	5	5.5	*	*
474073	Fraxi exc	*	*	37	*	*	*	4	*	*	*	*	*	*	*	*	*	6.5	0.8	*	*
474073	Acer pse	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	0.4	1
474075	Querc rob	10	*	*	*	5	*	*	*	7	*	*	*	5.8	7	*	*	*	*	*	*
474075	Querc rob	10	*	*	*	4	*	*	*	*	*	*	*	6.8	5.3	*	*	*	*	*	*
474075	Querc rob	8	*	*	*	5	*	*	*	*	*	*	*	6.3	2.2	*	*	*	*	*	*
474075	Fagus syl	9	*	21	*	4	*	4	*	*	*	*	*	4.5	7.2	*	*	3.4	7.7	*	*
474075	Fagus syl	*	16	28	37	*	4	4	4	*	14	22	26	*	*	3.1	1.4	2.8	1.3	2	1
474075	Querc rob	*	15	*	*	*	5	*	*	*	*	*	*	*	*	0.2	8.2	*	*	*	*
474075	Fagus syl	*	14	24	29	*	4	4	4	*	*	*	*	*	*	3.5	9.7	3.8	9	3	9
474075	Querc rob	*	13	*	*	*	4	*	*	*	*	*	*	*	*	10	10	*	*	*	*
474075	Fagus syl	*	*	21	*	*	*	4	*	*	*	*	*	*	*	*	*	1.4	1.6	*	*
474075	Querc rob	*	*	*	25	*	*	*	4	*	*	*	*	*	*	*	*	*	*	9	4
474075	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	1	1
474077	Picea abi	10	25	28	*	5	4	4	*	6	17	19	*	2	5.6	2.6	5.8	2.7	5.6	*	*
474077	Querc rob	8	*	*	*	4	*	*	*	*	*	*	*	6.3	1.3	*	*	*	*	*	*
474077	Picea abi	8	15	*	17	4	4	*	2	*	*	*	*	0.8	6.4	1	6.6	*	*	1	6.5
474077	Picea abi	8	18	*	*	5	4	*	*	*	*	*	*	0.7	8	0.8	8	*	*	*	*
474077	Fraxi exc	*	19	*	*	*	4	*	*	*	*	*	*	*	*	6.3	3	*	*	*	*
474077	Fraxi exc	*	*	27	35	*	*	4	5	*	*	*	28	*	*	*	*	7	6.1	7	6
474077	Fraxi exc	*	*	24	*	*	*	4	*	*	*	*	*	*	*	*	*	9.6	0.2	*	*

474077	Fagus syl	*	*	20	22	*	*	4	4	*	*	*	*	*	*	9.2	4.3	9	5
474077	Fagus syl	*	*	*	20	*	*	*	4	*	*	*	*	*	*	*	*	8.5	6.5
475074	Acer pse	0.1	*	*	*	1	*	*	*	0.5	*	*	*	8.2	1	*	*	*	*
475074	Querc rob	0.1	*	*	*	1	*	*	*	*	*	*	*	8.2	2.1	*	*	*	*
475074	Ulmus pro	0.1	*	*	*	1	*	*	*	*	*	*	*	7.3	8.7	*	*	*	*
475074	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	2	7
475074	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	8.5	8
475076	Betul pen	14	*	25	34	4	*	4	4	7	*	10	24	1.1	10	*	*	0.5	9.5
475076	Acer cam	7	12	14	16	3	3	3	3	*	3	*	*	8	5.6	9	5.5	8	5.4
475076	Acer cam	0.1	*	*	*	1	*	*	*	*	*	*	*	8.6	1.8	*	*	*	*
475076	Acer cam	0.1	*	*	*	1	*	*	*	*	*	*	*	9.1	4.7	*	*	*	*
475076	Betul pen	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	8.3	0.5	*	*
475076	Betul pen	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	0.5	0.5	*	*
475076	Betul pen	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	6	0.5	*	*
475076	Acer pse	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	4	4	*
475076	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	6	6	*
475076	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	5
475076	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	5
475078	Ulmus pro	19	*	*	*	4	*	*	*	6	*	*	*	1.5	5.5	*	*	*	*
475078	Acer pse	7	*	21	19	4	*	3	4	*	*	*	*	0.5	2.2	*	*	0.5	2.7
475078	Acer pse	10	*	*	24	1	*	*	4	*	*	*	15	2.2	9.3	*	*	*	*
475078	Acer pse	7	*	*	*	3	*	*	*	*	*	*	*	6.3	0.2	*	*	*	*
475078	Acer pse	*	17	*	*	*	3	*	*	*	*	*	*	*	*	7.3	8.8	*	*
475078	Acer pse	*	16	22	*	*	3	4	*	*	*	6	*	*	*	1.6	1.5	2.2	2.6
475078	Acer pse	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	0.8	6.3	*	*
475078	Fraxi exc	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	0.8	6.4	*	*
475078	Acer pse	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*
475078	Acer pse	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*
475078	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	6
475078	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	6

476075	Fraxi exc	0.1	*	*	*	1	*	*	*	1.2	*	*	*	8.8	4.6	*	*	*	*	*	*
476075	Fraxi exc	0.1	*	*	*	1	*	*	*	*	*	*	*	8.7	4.8	*	*	*	*	*	*
476075	Acer cam	0.1	*	*	*	1	*	*	*	*	*	*	*	1	3.8	*	*	*	*	*	*
476075	Fraxi exc	0.1	*	*	*	1	*	*	*	*	*	*	*	1.9	3.4	*	*	*	*	*	*
476075	Fraxi exc	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	0.8	3.4	*	*	*	*
476075	Fraxi exc	*	0.1	*	*	*	1	*	*	*	0	*	*	*	*	2.2	2.2	*	*	*	*
476075	Acer cam	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	0.5	6.6	*	*	*	*
476075	Acer cam	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	6.7	0.8	*	*	*	*
476075	Fraxi exc	*	*	18	*	*	*	4	*	*	*	15	*	*	*	*	*	5.9	9.9	*	*
476075	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
476075	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
476075	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
476077	Betul pen	43	*	*	*	4	*	*	*	8	*	*	*	2.2	8.5	*	*	*	*	*	*
476077	Betul pen	31	*	*	*	4	*	*	*	*	*	*	*	2	7.5	*	*	*	*	*	*
476077	Betul pen	28	*	*	*	3	*	*	*	*	*	*	*	1	5.2	*	*	*	*	*	*
476077	Betul pen	27	*	*	*	4	*	*	*	*	*	*	*	0.8	5.5	*	*	*	*	*	*
476077	Betul pen	*	22	*	*	*	1	*	*	*	9	*	*	*	*	10	2	*	*	*	*
476077	Betul pen	*	8	*	*	*	1	*	*	*	*	*	*	*	*	6	0.5	*	*	*	*
476077	Betul pen	*	8	*	*	*	1	*	*	*	*	*	*	*	*	4.5	7.5	*	*	*	*
476077	Betul pen	*	10	*	*	*	1	*	*	*	*	*	*	*	*	1.9	10	*	*	*	*
476077	Acer pse	*	*	15	20	*	*	3	4	*	*	7	7	*	*	*	*	3	7	4	6
476077	Acer pse	*	*	15	21	*	*	3	4	*	*	*	*	*	*	*	*	9.5	2	9	3
476077	Fraxi exc	*	*	11	27	*	*	3	4	*	*	*	*	*	*	*	*	9.5	1.5	10	2
476077	Fraxi exc	*	*	7	22	*	*	3	4	*	*	*	*	*	*	*	*	9.4	1.9	10	2
476079	Malus syl	24	37	52	60	4	4	5	4	10	13	13	16	3.8	4.5	3.2	4.2	4.5	4.7	3	4
476079	Malus syl	24	25	*	*	4	4	*	*	*	*	*	*	4	4	3.8	3.8	*	*	*	*
476079	Malus syl	21	*	*	*	4	*	*	*	*	*	*	*	4	4	*	*	*	*	*	*
476079	Fraxi exc	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	9.5	0.5	*	*	*	*
476079	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	7	7	*	*
476079	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	3	6

476079	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	3	7	
476079	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	2	5	
477074	Querc rob	69	75	78	79	4	5	4	4	13	17	15	18	5.5	5.8	6.5	6	5.8	6.9	6	6.5
477074	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
477074	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
477074	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
477074	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	0.5	1.5	
477074	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	0.1	1.3	
477074	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	0.5	7	
477076	Fraxi exc	0.1	*	*	*	2	*	*	*	2	*	*	*	2	0.4	*	*	*	*	*	*
477076	Ulmus car	0.1	20	*	*	1	3	*	*	*	8	*	*	0.8	1.5	0.9	1.1	*	*	*	*
477076	Fraxi exc	0.1	*	14	*	4	*	3	*	*	*	*	*	2.5	6	*	*	0.6	5.7	*	*
477076	Fraxi exc	0.1	*	*	*	4	*	*	*	*	*	*	*	2.6	6	*	*	*	*	*	*
477076	Fraxi exc	*	*	33	*	*	*	4	*	*	*	22	*	*	*	*	*	0.4	3.6	*	*
477076	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
477076	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
477076	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	5	*
477076	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	7	0.5
477078	Betul pen	18	22	23	*	4	4	4	*	11	*	*	*	1.5	7.2	1.3	7.1	1.1	7	*	*
477078	Betul pen	18	24	26	29	4	4	4	4	*	*	*	*	1.2	9.3	1.4	9.1	0.9	9.3	1	9
477078	Betul pen	16	24	27	28	4	4	4	4	*	*	*	*	2.5	8.3	2.8	7	2.3	8.1	2	9
477078	Betul pen	15	21	24	*	4	4	4	*	*	*	*	*	0.5	9.3	0.7	9.3	0.2	9.3	*	*
477078	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	5.5	5.5
477078	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	6	8.5
477080	Fraxi exc	*	0.1	*	*	*	1	*	*	*	0	*	*	*	*	5	5	*	*	*	*
477080	Fraxi exc	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	9.5	1.5	*	*	*	*
477080	Fraxi exc	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	2.1	7.9	*	*	*	*
477080	Fraxi exc	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	5.4	5.4	*	*	*	*
477080	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
477080	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	9.5	1.3

477080	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	9.5	1	
477080	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	7.5	2.7	
477080	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	5.8	1	
478075	Fraxi exc	9	19	26	34	2	4	4	4	9	15	17	24	0.7	2.3	0.8	2.2	0.2	0.8	1	2
478075	Fraxi exc	0.1	*	*	*	1	*	*	*	*	*	*	*	5	9	*	*	*	*	*	*
478075	Fraxi exc	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	1.1	0.8	*	*	*	*
478075	Fraxi exc	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	7	7	*	*	*	*
478075	Fraxi exc	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	7.5	7.5	*	*	*	*
478075	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
478075	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
478075	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
478075	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	2	1
478075	Ilex aqu	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	3	2
478075	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	1.5	3
478077	Betul pen	32	*	*	*	4	*	*	*	11	*	*	*	7	6.3	*	*	*	*	*	*
478077	Betul pen	21	*	*	*	4	*	*	*	*	*	*	*	7.2	8.5	*	*	*	*	*	*
478077	Betul pen	22	*	*	*	4	*	*	*	*	*	*	*	4	4.8	*	*	*	*	*	*
478077	Betul pen	21	*	*	*	4	*	*	*	*	*	*	*	3.8	3.8	*	*	*	*	*	*
478077	Fraxi exc	*	22	35	45	*	4	5	4	*	13	22	32	*	*	2.9	2.7	3	4	2.5	2.5
478077	Fraxi exc	*	8	18	25	*	3	4	4	*	*	*	*	*	*	0.8	0.2	0.6	1	1	1
478077	Fraxi exc	*	*	6	*	*	*	4	*	*	*	*	*	*	*	*	*	0.5	1	*	*
478077	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	7	2	*	*
478077	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	5.5	5.5
478079	Betul pen	16	19	*	*	4	4	*	*	13	*	*	*	2.8	2.2	2.9	2.7	*	*	*	*
478079	Betul pen	15	22	25	27	4	4	3	4	*	18	23	*	3.5	6.5	4.8	6.1	3.2	6.3	4.8	6.2
478079	Betul pen	11	*	*	*	4	*	*	*	*	*	*	*	2.8	5.5	*	*	*	*	*	*
478079	Betul pen	15	18	*	*	4	4	*	*	*	*	*	*	3.7	1.5	3.9	1.9	*	*	*	*
478079	Betul pen	*	15	18	20	*	4	4	4	*	*	*	*	*	*	1.5	3.5	1.3	3.3	1.5	3.2
478079	Betul pen	*	*	20	*	*	*	4	*	*	*	*	*	*	*	*	*	1.9	2.5	*	*
478079	Querc rob	*	*	*	9	*	*	*	3	*	*	*	*	*	*	*	*	*	*	5.7	0.5

478079	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	6.5	0.2	
479078	Acer cam	25	25	26	24	3	3	4	1	25	9	*	*	7.4	9.9	7.9	9.7	*	*	6	9.5
479078	Acer cam	23	19	19	21	3	3	4	3	*	*	*	*	7.5	3.5	6.5	3.5	*	*	*	*
479078	Acer cam	0.1	*	*	*	1	*	*	*	*	*	*	*	9.7	9.3	*	*	*	*	*	*
479078	Fraxi exc	0.1	*	0.1	*	1	*	1	*	*	*	*	*	0.3	9.6	*	*	*	*	*	*
479078	Fraxi exc	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	*	*	*
479078	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	7	1
479078	Fraxi exc	*	*	*	0.1	*	*	*	1	*	*	*	*	*	*	*	*	*	*	3	3.5

Brief description of plots

The first table groups plots by the compartments used in the 1959 management plan (column 3) and gives the broad compartment summary (column 4). DM = Dog's mercury. Note that this describes the compartment in general, not necessarily the state of the individual plot.

Column 2 indicates when the area appears to have become wooded based on Grayson and Jones's history. P means that the area appears to have been deliberately planted; D that it seems to have grown up naturally as woodland.

From Grayson and Jones and the 1959 Management plan

plot	Area name	Grayson Map	cmpt	compartment summaries 1958 plan
466089	Lords Common	Ride	1	Enclosed and entirely planted 1814-1827; previously common land, except s.e. promontory that recorded as arable in 18th C and seeded naturally. SE end used for large scale rearing of pheasants. 1952 sycamore pole stand thinned; 1958 pole stand thinned, plus some oak and other standards in favour of poles/regeneration. Southerly sycamore and ash from sapling to young timber, generally pole stage; generally well-stocked, some gaps. Westerly sapling stands variable, but promising. Groups of Norway spruce fairly vigorous, approaching maturity; mature ash in north variable, but include stems of excellent form 75ft high with clear boles of 40ft. Holly a conspicuous understorey in NE; elder and hazel stock in NE scrub area. DM (dog's mercury) generally prominent and dominant; bracken where nettle, goosegrass and bracken become dominant with bramble which occurs everywhere and may be luxurious. Bluebell locally
467087	Lords Common	1827P	1	Mostly enclosed 1814-1827, parts earlier. Previously common land with trees. 1958 Thinning among larger trees to favour young stands. Uniform pole stands of ash and sycamore; some branches of oak, ash, sycamore. Somewhat gappy in north. Stds lack vigour. Little u/storey, except some hazel, and a little holly locally in SE. DM throughout, except where suppressed by vigorous bramble in more open sites as in NW. Bracken dominant in gaps, with bramble esp towards SW. Marshes had carpets of herbaceous veg in 43/44; ash subsequently invaded. Moss carpets in eastern marsh by spring head. Two marshes in SE and S
463090	My Ladies Common Piece	1800D	2	
464091	My Ladies Common Piece	Ride	2	
465090	Lords Common	1827P	2	
466091	Lords Common	1827P	2	
464093	My Ladies Common Piece	1800	3	Taken into woodland 1761-1808; previously common land with trees; 1914 conifers planted on high ground in north; 1952 ash pole stands thinned; 1958 lower half ash pole stands thinned but not in upper western half. Ash-conifer stands provide young timber; spruce approaching maturity; form of ash and larch not very good. Understorey cut out of thinned section - elsewhere elder hawthorn, willow, some privet; scrub area in north includes blackthorn hawthorn, hazel maple elder, intervening bramble and some bracken. DM nearly everywhere, often with nettle, unless smothered by bramble. Locally some dog rose
465092	My Ladies Common Piece	Ride	3	

and bluebell. Main heronry in 1938

460089	Great Ash Hill	1800D	4	Eastern quarter enclosed 1761-1808; previously common land with trees; remainder par to the Great Wood enclosed c1544. Boundary strip planted 1827-1848. 1922 2 conifer and ash-conifer stands planted; largely untouched except for sporadic felling; gaps covered by willow coppice regrowth. 1951 northern ash-Sitka stand thinned. 1958 - plantations thinned. Eastern plantation ash poles somewhat dense; thin crowns. No understorey in plantations. Central bank contains a few scattered branchy short boled oaks; dense bracken with bramble and locally shrubby willow, hawthorn, hazel. March in centre. Heronry 1944, but most moved back to cmpt 3. Sparse g/f under conifers, with thin DM and bracken becomes strong under the ash.
460091	Great Ash Hill	1800D	4	
461090	Holly Hill	Glade	4	
462089	Holly Hill	1800D	4	
464089	My Ladies Common Piece	1800D	4	
463088	Hither Ash Hill	1800D	5	Strip enclosed 1761-1808, previously common land with trees. Rest part of Great Wood (c1544). Narrow strip along southern boundary unenclosed until 1814-1827. C1952 pole stands thinned. 1958 thinned, excluding some large trees to favour younger stands. Trials of rabbit fencing and sowing of acorns. Not very successful. Sycamore pole stands with scattered branchy oak and sycamore stds, some ash and 2/3 pine. Some of sycamore is coppice in origin. Ash and sycamore steadily filling in the bramble bracken blanks and elder brakes. Understorey generally lacking except for elder in east. DM forms general carpet; bluebell fairly common; Bracken and bramble thinly scattered under sycamore; dominant in regen and blank areas. Some nettle locally. Squirrel and rabbit damage on sycamore.
464087	Hither Ash Hill	1800D	5	
465088	Lords Common	Ride	5	
466087	Lords Common	1827P	5	
463086	Wytham Common	1827	6	Old oaks in west grown up in old common, but some groups appear to be post enclosure planting. Formerly group of old larch c94 yrs, blown down c1943. Enclosed c1814-27, but not planted. Old scattered stds of oak, ash, sycamore, branchy, short, lacking vigour. Young ash, sycamore in the eastern half wit good height growth, not good form. Regeneration from many small saplings of ash and sycamore pushing through bracken and bramble to overdense stands c20 ft in height. Elder, willow and hawthorn as understorey. One holly. Formerly common land with trees. 1952 pole stands thinned. 1959 thinned including some large trees and clearing in some saplings. DM generally dominant with bramble, which with bracken becomes dominant in gaps. Nettle local. Occ primrose violet, bluebell willowherb. Formally patch of Carex, Juncus inflexus by road; attempts to keep short turf by scything rather than rabbits failed.
465086	Wytham Common	1827	6	

462085	Wytham Common	1827	7	Common land with trees, enclosed but not apparently planted 1814-27. 1958 Two large oak removed to give regeneration. A few poor branchy oak and ash. Only a little natural regen of ash, but extending. Where not a sea of bracken with bramble (locally nettle and willowherb) elder scrub dense with DM under canopy
461084	Wytham Common	Grass	8	
463082	Brogdens	1827P	8	
463084	Wytham Common	1827	8	
460087	Further Ash Hill	1800D	9	Northern half part of Great Wood. Southern part common land with trees enclosed 1814-27 but not apparently planted. Ring counts in poles and stools suggest some stems originate 1899-1901, but more likely c1895 cutting. 1958 Light thinning of pole stands in the north. Throughout, old branchy short oak, some ash sycamore, couple of beech. Interspersed with saplings poles and young timber pushing through especially in northern 2/3rds. Sycamore poles often coppice. Often dense. In south ash regen has been extending slowly into dense bracken and bramble blanks. Understorey generally absent; hawthorn and elder occur. Two yews in west centre. 1962 - Area thinned in 57,59: ash saplings have almost trebled their height from suppressed saplings, about a foot tall to 2-4ft. Ash poles in se of 12 between the Old Bank and Deer Pond Ride originating in 1945 seedlings now look less happy than formerly. DM under canopy with some nettle. Bracken and bramble become dominant in more open areas. South was a stretch of short turf in early 1950s but growing up with saplings and coarse vegetation.
461086	Wytham Common	1827	9	
461088	Hither Ash Hill	1800D	9	
462087	Hither Ash Hill	1800D	9	
458081	edge of Rough Common	1900	10	Mostly enclosed and planted 1814-27. Previously common with trees, except south-eastern fifth which was arable/pasture. Ring counts suggest poles originate c1895. 1952 pole stands thinned; 1957 pole stands thinned and some larger trees to favour poles. Large wide-spreading beech Other standards oak, lime, pine, sweet chestnut, sycamore; also a few cherry and a wlanut. Sycamore pole stands lack vigour and rather dense. Squirrel damage. Hawthorn hedge and light u/storey with some spindle, privet. DM forming carpet except under heavy beech shade; with nettles. Bracken and bramble general where canopy permits. Some bluebell; planted daffodils by ride.
458083	Hilltop	1827P	10	
459080	Hilltop	1827P	10	
459082	Hilltop	1827P	10	
460081	Hilltop	1827P	10	
458085	Further Ash Hill	1800D	11	Part common with trees enclosed 1814-27; part of which then planted. Remainder part of Great Wood. 1952 & 1957 pole stands thinned. Scattered old standards singly and in clumps. Mainly oak but also beech, ash, lime, sycamore. Young timbers and poles of sycamore mainly coppice origin. Sycamore saplings and seedling ash. Mainly carpet of DM with thin bramble that becomes strong in gaps. Bluebell, violet, primrose locally where DM not too dense
459084	Wytham Common	1827Ride	11	
459086	Farther Ash Hill	1800D	11	
460085	Wytham Common	1827	11	

457088	Green Plains	1800D	12	Part of Great Wood. 1945 patch of sycamore poles cut in S. near ride; carpet of DM in which ash seedlings regularly appear but have not persisted. 1955 small area of poles thinned. 1959 Thinning of 6 acres in centre and some stds removed to favour poles.Sycamore poles, largely coppice origin. Poor form, thin crowns.Old oak, ash and sycamore stds. U/storey generally lacking, occasional hawthorn and elder, few hazel. Yew in centre. Some deer damage on saplings. Lawson cypress on cmpt boundary (old path).DM carpet, some thin bramble and bluebell. Bramble denser amongst saplings, often with bracken.
458087	Further Ash Hill	1800D	12	
459088	Farther Ash Hill	1800D	12	Part of Great Wood. Eastern half probably planted between 1827 and 1872. 1945 Sycamore poles cleared on a section. Ash seedlings got away in abundance in 1946 untouched by rabbits.Groups of young poles, mostly sycamore ex-coppice. Std of oak, sycamore, ash. Branchy, low-crowned.Variable u/storey with hawthorn, hazel, willow maple elder. 8 larch in centre.DM dominant with bramble, bracken. Nettle local with willowherb. Bluebell locally.
456089	Great Hill	1800D	13	
457090	Green Plains	1800Ride	13	Part of Great Wood Northern 2/3 where bracken dominant burnt by severe fire that spread in through the Biological reserve from agricultural land in April 1956. Bramble luxurious everywhere, with DM beneath it and with bracken which dominant over the bramble in open parts
458089	Great Ash Hill	1800D	13	
459090	Farther Ash Hill	1800D	13	Part of Great Wood. 1955 scrub and bare land (except western fifth) planted with oak, beech and ash, plus conifer nurses. Remainder planted 1956. Plantations generally vigorous, but meeting severe competition from bramble, bracken, locally honeysuckle. A few mature oak and sycamore, branchy and shortboled. Willow dominant in places as shrub.Dense bramble with bracken. Locally vigorous honeysuckle. Bluebell, some anemone, not much DM 1961 notes from EWJ - lower down slope zones with Epilobium hirsutum, Carex cf riparia, Lysimachia vulgaris,. Paris quadrifolia, Filipendula ulmaria.
456091	Great Hill	1800D	14	
458091	Great Ash Hill	1800D	14	Part of Great Wood. 1954 plantation chiefly of poplar. Subsequent 1958 partial underplanting with spruce.Mature oak, sycamore, ash. Open grown form. Young stands of sycamore. Tend to be coppice origin.DM carpet under sycamore with thin bramble and bracken,; locally bramble and bracken dominant.. Nettle which locally to south under oak becomes dominant.
459092	Great Ash Hill	1800D	14	
452089	Farther Clay Hill	1800D	15	Part of Great Wood. 1954 Blanks planted and some underplanting with birch. Thinning of sycamore and ash poles.Mature oak in groups poor form,branchy. 1954 plantation fairly vigorous, suffered from
453088	Farther Clay Hill	1800D	15	
454089	Farther Clay Hill	1800D	15	Part of Great Wood. 1954 Blanks planted and some underplanting with birch. Thinning of sycamore and ash poles.Mature oak in groups poor form,branchy. 1954 plantation fairly vigorous, suffered from
455090	Farther Clay Hill	1800D	15	
455086	Green Plains	1800D	16	Part of Great Wood. 1954 Blanks planted and some underplanting with birch. Thinning of sycamore and ash poles.Mature oak in groups poor form,branchy. 1954 plantation fairly vigorous, suffered from
455088	Green Plains	1800D	16	
456087	Green Plains	1800D	16	Part of Great Wood. 1954 Blanks planted and some underplanting with birch. Thinning of sycamore and ash poles.Mature oak in groups poor form,branchy. 1954 plantation fairly vigorous, suffered from
453086	Green Plains	1800D	17	

454087	Green Plains	1800D	17	competition. Saplings and coppice regrowth of sycamore. Scattered hazel coppice with some willow, hawthorn. Bramble with bracken dominant, often with willowherb and locally nettle. Between bramble brakes is DM and locally bluebell
455084	Hill Coppice	1800D	18	Part of Great Wood. Sycamore groups cut in 1945, ash regeneration subsequently crippled by rabbits, but struggled above danger level before rabbits killed. 1954 plantation of oak and ash in NW is getting away well. Typical Wytham stands of open grown mature oak some sycamore and ash. Through these push groups of saplings and poles of ash and sycamore. Some u/storey of hawthorn and alder {elder!?!} and some willow.
456083	Hill Coppice	1800D	18	Typical of Great Wood. Carpet of DM, primroses, bluebell locally, Bramble and bracken under lighter canopies; some willowherb and nettle locally. Colony of Aquilegia on margin of wood in 1952
457086	Green Plains	1800D	18	
453084	Lords Coppice	1800D	19	Part of Great wood. 1953/54 Blanks planted with beech oak, larch spruce; thinning of sycamore and ash poles. Set of plots recorded by E W Jones cmpt 19,20. Groups of scattered mature trees. Sycamore and ash poles, promising but a lot of coppice origin, need thinning. Plantations slow to get away because of competition. Hazel coppice being cut regularly for pea sticks. Willow and hawthorn present. Comments on squirrels.
454083	Lords Coppice	1800D	19	Bramble and bracken dominant and vigorous. Bluebell, DM anemone, nettle, willowherb local, honeysuckle and clematis local
454085	Lords Coppice	1800D	19	
452081	Dunches Coppice	1800	20	Part of Great Wood. Worked as CWS in mid 18th C. Dunches and Lords Coppice. Strip south of road and western tip were arable enclosed and planted between 1827 and 1872. 1952 NE half planted between mature crops. Poles thinned. characteristic open grown oak. Birch young timber hazel and maple, dense and overgrown in SW. Otherwise surrounded by young plantations. Problems of competition for young plantations, plus deer damage in 56/57. Bramble and bracken dominant except under heavy canopy. Some DM and willowherb.
453080	Lords Coppice	1800	20	
453082	Lords Coppice	1800D	20	
454081	Lords Coppice	1800D	20	
457080	Rough Common	Grass	21	notes put into 61, as do not seem to describe current cmpt.
455080	Former Rough Common	1827	22	Cmpt 22. Below bank Great Wood, above common land with trees. GT Wood cws in 18th C. 1957 Poles thinned. Last cut 1898/99. Strip/groups mature oak, sycamore ash, plus sycamore poles. Sycamore saplings invading scrub on top plateau. Shrubs include hawthorn, with much elder some spindle. Bramble and DM strong throughout. Considerable patches of stinging nettles and some bracken locally, some willowherb. Steep slopes only known site for Dryop. borreri; Atropa belladonna sometimes grows near badger setts.
455082	Lords Coppice	1800D	22	
456081	Clay Croft	1827D	22	

452077	PlumersCopse	1800	23	Part Wood Croft and Plumers coppice. CWS since at least 18th C. 1947 part of hazel coppice in north cut, regrowth badly eaten by rabbits; 1958,1959 about 1 acre of hazel cut.Hazel coppice, dense, old, with branchy oak stds, Some maple coppice. Elm suckers and ash saplings or poles vigorous, dense, but unthinned. Local blackthorn patches forming dense brakes, some spindle.Bramble vigorous in open canopy, thin elsewhere with DM and bluebell in deeper canopy. Bracken generally scant, except in open canopy.
452079	Woodcroft	1800	23	
453078	Wood Breeches	1800Ride	24	Eastern strip part of Wood croft and Plumers coppice. Remainder common land with trees, enclosed 1814-27. 1951 canopy gaps planted. Mixture of ash and oak. 1957 some poles thinned. Large ash on wet ground 3ft dbh, 177 yrs old and perfectly sound.Mature branchy oak in north . Mature branchy ash at foot of bank.
454077	Clay Croft	1827	24	Ashpoles and young timber. Sapling regen both planted and natural, Invading birch. U/storey hawthorn willow, hazel maple, some blackthorn.Dense luxurious bramble, with some bracken. DM under canopy with bluebell under hazel
454079	Clay Croft	1827	24	
455078	Clay Croft	1827	25	Part of common land enclosed 1814-27, Mid 18th C shown as without trees. 1940 Arable until 1949, crops of grain and potatoes. 1950 Planted.Slow start but plantation of oak beech now well underway. Invasive birch Competition from bramble and gorse. Deer damage in ash. Bramble with bracken characteristic, but patchy. Some gorse, Willowherb and nettle locally strong
456079	Clay Croft	1827D	25	
455076	Clay Croft	1827	26	Common, without trees in 18th C. Unenclosed until 1814-27. 1940 East part under grain until immediately before plantating 1950. Marsh drained in 1950- the mechanical drainer used got bogged and had to be dug out. 1950 - open land planted and pole stands thinned. Large oak 39.5 qg, in south of compt; largely sound; ringous of 184 and 193, so could be up to 200. Heavy branched; still putting on increment.Ash and sycamore in west. Scattered spreadin gmature ash. Some copice stems. Plantations satisfactory apart from some loca suppression. Birchawillow invasion. Deer damage to ash leaders.Marsh at foot of slope only station for Menyanthes. Bramble strong, but patchy. Willowherb and nettle lcoally strong. Dm under canopy. Gorse
456077	Clay Croft	1827	26	
457076	Wood Breeches	1872Ride	26	
453074	Furzy Woodbridge	1827	27	Eastern two thirds common, unenclosed until 1814-27; without trees on mid 18th C map. Wester third part of Plumers coppice anc CWS in mid 18th C. 1955 pole stands in N thinned.Elm sucker growth vigorous except for queer dying patch in SW corner. Ash poles too dense. Part thinned. Ash saplings in NW vigorous but too dense. Ash and Oak stds open grown branchy, over hazel, maple coppice. Thorn scrub with spindle, privet.Herons nesting. Brambles dominant with DM a carpet under elm canopy. Bracken generally absent, some honeysuckle.
453076	Wood Breeches	1827	27	
454075	Furzy Woodbridge	1827	27	

455074	Furzy Woodbridge	1827	28	Apparently farmland until 19th C. except NE quarter which former common. SE planted between 1827 and 1872; Roman British potsheds abundant in soil pit. Poor unkempt and wet compt. Thorns brakes, with otherwise dominant bramble. Ash and birch saplings pushing Scattered branchy stds of ash and oak. Elm suckers locally. Thorn stems c70-94 yrs (upper Woodbridge field) (in 1952) Absence of bracken, scarcity of DM; bramble and privet everywhere, in NE tufted grasses between thorn and rose.
456075	Furzy Woodbridge	1827Ride	28	
457074	Field	1900	28	
458075	Thongs Mead	1827	28	
457078	Clay Croft	1827	29	Common land shown as pasture (except for Joys Croft - probably farmland) on 17th C maps, enclosed 1814-27, but not planted. 1940-47 under grain crops. 1948/49 planted except for strip below singing way (planted 1958). 1959 conifer nurses thinned. Plantations generally doing well, some deer damage; Four/five old spreading ash scatted in the plantation. Drains being renewed. Bramble luxurious, climbing up trees into canopy to 12 ft. Gorse in centre.
458077	Clay Croft	1827D	29	
458079	Clay Croft	1827D	29	
459076	Thongs Mead	1827P	29	
458073	Field	1900	30	Farmland in mid 18th C. Later shown with trees in part; part planted 1814-27. 1949/50 N E part planted. Some deer damage. Slow start, but plantations have got away. Mature ash in SW corner, plus dense young elm. Elder thorn and spindle from u/storey. Bracken and bramble vigorous often mixed with willowherb and locally nettle. DM conspicuous in n & SW
459072	Field	1900	30	
459074	Field	1900Ride	30	
460073	Field	1900	30	
457072	Plough Woodbridge	1872	31	Part Nealings Copse, but eastern third may have been farmland before planted 1827-1848. 1957 some poles thinned. Poor almost worthless. Some oak and ash have promise, be most branchy. Some good elm. Hazel coppice with maple coppice. DM under coppice in west. Nettle dominant elsewhere, with bracken and bramble. Honeysuckle.
460071	Edge of Nealings Coppice	1800Ride	31	
460075	Clay Croft	1827D	32	First world war trenches (Territorials summer camp?) All common land prior to 1814, shown in 1761 as pasture without trees. 1940-45 cleared of scrub. 1947 Western half ploughed and planted. 1956,59 thinning. Some deer damage but also rabbits. Generally getting away. Sundays Hill was crowned by a large Ulmus procera. From but to first break was 22 ft and 53 inch QGdbh. 500 hoppus ft. 190 yrs old in 1947/7 and perfectly sound. Dense dominant nettle on upper slope. DM among elder scrub merging into bracken and bramble lower down. Some ground flora details from 1950 - rough fields Poor drainage.
461072	Clay Croft	1827D	32	
461074	Clay Croft	1827D	32	
462071	Clay Croft	1827Ride	32	
462073	Hother Piece	1900	32	
459078	Clay Croft	1827D	33	Strip by Singing Way cultivated 1761, otherwise mainly common land without trees on. Enclosed 1814-27; 1940-47 cultivated with agric crops; 1948/9 9 acres

460077	Clay Croft	1827D	33	planted. 57/58 further planting. 1959 thinning of conifer nurses.48/49 plantations well away generally. Invasive willow on wetter areas. Heavy bramble in centre giving way to bracken, nettle and willowherb. Gorse locally
460079	Clay Croft	1827D	33	
461076	Clay Croft	1827	33	
461078	Clay Croft	1827D	33	
462075	Burcuts Piece	1900	34	Part cultivated, part old common without trees prior to 1814-27 Part planted 1827-72 1956 Blanks planted and underplanted. Some thinning.Poor quality oak on n. boundary Some beech and sweet chestnut; natural regeneration appearing.Plantations now more or less established.Along upper bank strong grasses such as Brachypodium, groups of brambles merging into nettle, bracken, bramble. DM under canopy in SE with dominant nettle.
462077	Burcuts Piece	1900	34	
463076	Bowling Alley Piece	1827	34	
463074	Bowling Alley	Grass	35	1761 farmland, mixture of arable and pasture. Part planted 1814-72. But other bits open. 1956 Some sycamore and birch poles thinned.Large old beech on Singing Way, tendency to windblow and lose branches. Groups of lime ash some sycamore have appeared in wind blow gaps. Too dense. Locally scrub hazel coppice. Birch invading the NE and SE of the Bowling Alley. Includes Bowling Alley reserve. DM under heavy beech areas; overgrown with nettle elsewhere, some bramble, bracken rare. Bowling Alley strong Brachypodium grassland.
464075	Bowling Alley Piece	1872	35	
465074	Stoney Piece	1872P	35	
466075	Hilltop	1827P	35	
467074	Stoney Piece	1827P	36	1761 shown as farmland. Planted 1814-27. 1956 poles thinned. 1957 further thinning including some trees up to 18inch QG.Mature beech. Young stands of ash, lime elm promising. Some sycamore poles. Little u/storey.DM under canopy, Nettle invading more open areas, some bramble, no brack, Then Brachypodium grass, some sanicle.
469074	Stoney Piece	1827P	36	
470073	Stoney Piece	1827P	36	
472073	Stoney Piece	1827P	37	1761 farmland apparently arable. Planted 1814-27. Nursery in eastern end. 1956 poles thinned. 1957 30 trees c10inch QG removed as thinning and for power line.Generally scattered mature oak, beech heavily branched. Poles and young timber have promise. Elm largely coppice origin.DM under canopy with nettle dominant, bramble frequent. Bracken only local. Sanicle present.
474073	Stoney Piece	1827P	37	
475074	Marley Wood	Ride	38	1761 shown as coppice. No record of plantation. Old trees including elm and some oak branched, crooked. Poles often of coppice origin. Hazel coppice, fairly vigorous, gappy. Elder invasion.DM under canopy, with nettle and bramble (luxurious in open). Some bracken
476075	Marley Wood	1800	38	
477074	Marley Wood	1800	38	

475076	Marley Wood	1800	39	1761 coppice. Mainly hazel coppice with some hawthorn, elder, maple coppice. Branch oak stds. Birch and some ash tending to invade and form groups of young timbers. DM under canopy, nettle and bramble as canopy opens; some bracken; bluebell and primrose locally
476077	Marley Wood	1800	39	
475078	Marley Wood	1800	40	Given up to Biological Reserve in exchange for other areas. Similar to cmpt 38,39, though shown with more open tree symbols on 1898 map, either because of fens or because recently cut.
476079	Marley Wood	1800	40	
477080	Marley Wood	1800	40	
477078	Marley Wood	Ride	41	Given up to Biological Reserve in exchange for other areas. Similar to cmpt 38,39
478079	Marley Wood	1800	41	
477076	Marley Wood	Ride	42	Given up to Biological Reserve in exchange for other areas. Similar to cmpt 38,39
478075	Marley Wood	1800	42	
478077	Marley Wood	1800	42	
479078	Marley Wood	1800	42	
472075	Pasticks	1827P	55	Eastern half farmland until c1959; western half enclosed 1814-27 and planted. 1959 The fields planted. Isolated central group of mature trees (about to be felled) show good quality, lime to 80ft, beech to 70ft. Northern belt not as tall. Some elder and hazel in u/storey. Dm, Nettle.
473074	Piked Piece	1900	55	
474075	Piked Piece	1900	55	
473076	Pasticks	1827P	56	N & S ends planted 1814- 1827, but centre arable land until 1958 when planted. Casualties high, because of dry summer in 59 followed by very wet summer 1960. Heavy grass competition. Mature trees in southern belt up to 70/75ft. Also some short branchy oak stds in strip. Sycamore saplings branchy dense. Elder in u/storey. DM and nettle
473078	N of Barn Piece	1872P	56	
474077	Barn Piece	1900	56	
471074	Piked Piece	1900	57	Mostly farmland until now. Central group and northern strip planted 1814-27. Whole area planted 1960. Scrubby elder on northern strip, some old elm and oak. Central clump beech elm lime sycamore up to 80ft or more. Planted areas more successful than 56. Scrubby northern margin nettle with ground elder. Bramble rare, no bracken; thin DM and nettle in central clump.
472077	Palmers Piece	1900	57	
468075	Marley Plantations	1872P	58	Farmland in 18th C maps. Northern wooded strip & central clump planted 1814-1827. Planted 1961 following ploughing. Variable success. Had to be rabbit fenced. Inspection in June 1963 showed many of taller plants had leading shoots bitten off. Some by hares, some deer. Presumably the shoots were protruding above the snow. Southern isolated stand has lime, beech sycamore of fine height growth, up to 100ft. Northern margin poorer branchy oak tree. Elder
469076	Stoney Piece	1827P	58	

470075	Wormstall	1900	58	dominates u/storey, with hawthorn (relic hedges?). Southern pouring contains grasses, clover thistle and ragwort after cultivation. Scanty, but nettle and DM locally dominant. Bracken in one exceptional patch. Bramble almost absent.
463078	Hilltop	1872P	60	
464077	Hilltop	1872P	60	
464079	The Dell	Grass	60	
457082	Rough Common	Grass	61	Listed as cmpt 21. Part of Great Wood. Worked as CWS (Lords Coppice) in mid 18th C Drains cleaned 1957. Ring counts suggest that compcice last cut in 1915/16. Open grown stds oak few sycamore, with sycamore poles between, mostly coppice. U/storey generally lackign but shrubby growth of hazel willow, birch spindle beginning to invade in gaps. Vigorous bramble except under canopy where DM carpet; some bluebell. Bracken, willow herb, nettle. Marsh in south east.
457084	Hill Coppice	1800Ride	61	
453090	Farther Clay Hill	1800	62	Biological reserve
454091	Farther Clay Hill	1800	62	
455092	Farther Clay Hill	1800	63	Biological reserve
456093	Hither Clay Hill	1800	63	
457092	Hither Clay Hill	1800Ride	63	
458093	Hither Clay Hill	1800	64	biological reserve
459094	Hither Clay Hill	1800	64	
460093	Hither Clay Hill	1800	64	
461092	Ten Acre Copse	1800	64	
461094	Ten Acre Copse	1800	64	
462093	Ten Acre Copse	1800	64	
462095	Ten Acre Copse	1800	64	
462091	Holly Hill	1800	65	biological reserve
463092	My Ladies Common Piece	1800	65	

Notes from the plot recordings

plot	crop age if known	date	1974	date	1991	date	1999	date	2012
452077	cws	10/07/ 1974	Willow and hazel scrub; straddles small stream (3,10; 2.5,0); former coppice with standards.	04/07/ 1991	Glade amongst maple; Urtica, Brachypodium sylvaticum, flora. Collapsed Salix and maple stems.	25/07/ 2002	Approximate position; post and markers not found.	13/06 /2012	Collapsed/leaning willow amongst old hazel; stream down west edge of plot; small glade, north-west corner..
452079	cws	10/07/ 1974	Salix, birch, hazel scrub; former coppice with standards.	04/07/ 1991	Ash over mixed hazel, maple coppice; sparse ground flora; Deschampsia cespitosa.	23/07/ 2001		15/06 /2012	Collapsing birch and willow; fallen birch across north-east half of plot.
452081	cws	10/07/ 1974	Hazel and maple coppice; old birch/maple/hawthorn; mole activity.	09/08/ 1991	Neglected maple-hazel coppice with birch over mercury-Brachypodium	23/07/ 2001		16/06 /2011	Old maple coppice.
452089	cws	19/06/ 1974	Sparse ash poles and hazel amongst old oak; ash oak stand 1955-56; log pile.	02/07/ 1991	Ash/oak over hazel coppice; mercury/bluebell flora.	02/05/ 2002		21/06 /2011	

453074	elm regrowth	09/10/1974	Elms and low scrub at edge of wood; barbed wire fence (0,0.3; 4,0), ditch (0,1.4; 10,.6), shallow gulley (0,6;10,5).		Not recorded	25/07/2002	Approximate position based on ditch etc; markers not found.	19/07/2012	Ditch and fence along southern edge; dead/dying elm poles; dense bramble clump in middle of plot.
453076	ash hf	10/07/1974	Blackthorn scrub under sparse old ash/oak.	04/07/1991	Dense blackthorn thicket; small dead fallen wood.	23/07/2001	Old stool in north-west corner only part in; tree just on edge at north-east corner.	15/06/2011	Former blackthorn thicket, now starting to regrow.
453078	ride	14/06/1974	Ride bordered by oak and ash plantation (1950-51); east edge of ride (7.2, 0;2.9,10)	04/07/1991	Rideside and ash-maple; ride over south-west half of plot. 1st plot marker deep buried; second not found.	09/05/2002	Oak-ash woodland; ride across south-west half of plot.	28/05/2012	Mostly across ride; north-east corner in stand.
453080	cws	14/06/1974	Ash/birch under old oak; mole activity. Lords Copse. Birch generally dominant.	23/05/1991	Oak, birch, ash canopy; open hazel coppice; sparse ground flora.	22/06/1999		15/06/2011	Mature oak-hazel; collapsing birch across centre point of plot.
453082	1952, recent windblow nearby	14/06/1974	Oak/ash/larch plantation (1952) with oak, birch, willow, elm etc.	23/05/1991	Ash/spruce with hazel coppice; sparse ground flora; badger dung pits	23/07/2001		15/06/2011	Mixed plantation; windblown trees nearby; sparse flora.
453084	1953 oak ash	19/06/1974	Young ash/oak plantation (1953), with hazel and blackthorn scrub below	23/05/1991	Pole stage ash over hawthorn.	22/06/1999		05/06/2012	
453086	1953 beech	19/06/1974	Young beech plantation (1953) with brushwood on floor; bramble in eastern half.	23/05/1991	Beech and scattered mature oak over bluebell; north-east corner mostly bare litter.	24/07/2001		06/06/2012	Large fallen oak across north-east corner over marker.

453088	1955 ash- syc thinne d	05/07/ 1974	Tall herbs under sparse young ash; log pile. Ash/oak 1955.	02/07/ 1991	Ash plantations and some sycamore; no understorey; Brachypodium-mercury flora.	22/06/ 1999		21/06 /2011	Thinned ash-sycamore stand.
453090	cws collaps ed	19/06/ 1974	Old hazel, hawthorn, maple scrub.	02/07/ 1991	Oak, maple, hawthorn, hazel over mercury; big maple stool in south-west of plot	02/05/ 2002	Maple/hazel/hawt horn; rich ground flora	21/06 /2011	Large maple collapsed; glade with hazel.
454075	ash hf	17/07/ 1974	Blackthorn thicket under ash poles. Oak birch ash stand generally.	09/08/ 1991	Ash over sparse blackthorn thicket (partially collapsed in centre of plot).	23/07/ 2001		15/06 /2011	Ash high forest; bramble thickets developing.
454077	edge 1950 ash plantn	11/07/ 1974	Woodcroft Copse; loose scrub and bracken under giant ash; rest of stand 1950 ash/oak. Old lying branch (6,10; 4,5.5).	04/07/ 1991	Blackthorn thicket and glade under ash.	20/07/ 2001		15/06 /2011	Developing glade by veteran ash; blackthorn thickets; large ash (43cm) just on edge of plot.
454079	1950 ash oak	14/07/ 1974	Ashwood, fallen branches. General stand ash 1950.	09/08/ 1991	Clearing with young ash under canopy of mature oak and ash; some dead wood; bracken.	23/07/ 2001		13/06 /2012	Ash poles with scattered older trees; ditch along northern edge plus fallen branches; giant oak nearby (not in plot).
454081	1952 beech oak syc	14/06/ 1974	Open sallow/hazel/sycamore scrub among planted beech (1950). Brushwood on floor.	23/05/ 1991	Sycamore canopy, young crop, no shrub layer, sparse flora. Leaning birch.	23/07/ 2001	Fallen birch across southern part of plot.	16/06 /2011	Mature high forest.
454083	1953 chestn ut	14/06/ 1974	Oak/ash/chestnut plantation (1953) with old oak/birch.	23/05/ 1991	Oak and ash over hazel coppice; sparse ground flora; uprooted tree in north-east corner.	23/07/ 2001	Old plantation	15/06 /2011	Big chestnut; collpsing birch.

454085	1954 beech	05/06/ 1974	Beech plantation (1954), with cut poles on ground; old stumps (4,1)	23/05/ 1991	Beech crop and occasional oak/sycamore; sparse bluebell flora.	02/05/ 2002	Beech plantation; sparse flora, dense litter; occasional sycamore; south- west marker not found.	05/06 /2012	
454087	coppice sycamore	05/07/ 1974	Sycamore, past coppice; moles; wire fence (1.3,10; 8.5,0)	02/07/ 1991	Sycamore over sparse mercury.	24/07/ 2001	Plot done on measurement only; markers not found.	16/06 /2011	Coppiced sycamore; small fallen wood.
454089	1955 ash oak	08/07/ 1974	Bracken among young ash and poplar (1955)	02/07/ 1991	Poplar and sycamore over bracken.	24/07/ 2001		21/06 /2011	Brachypodium lawn under mixed hardwoods.
454091	cws/sc rub	19/06/ 1974	Old hazel and blackthorn scrub; old fence (0,2.6;10,5.7).	01/07/ 1991	Blackthorn, hawthorn, hazel thicket over mercury and nettle; bank along fence line; small path to south.	02/05/ 2002	Neglected coppice of collapsed hazel, hawthorn; rich flora; bank running roughly east-west through middle.	20/07 /2011	Collapsed blackthorn scrub south-east/north- west; south-west/north- east running ditch.
455074	1940s scrub	09/10/ 1974	Old blackthorn thicket; clean floor; moles. Oak, ash, birch around.	09/08/ 1991	Blackthorn thicket, particularly dense in south-west corner; south-west marker not found.	20/08/ 1999		28/05 /2012	Southern part of plot impenetrable thicket.
455076	1950 ash birch	18/07/ 1974	Dense birch poles, under ash, old fallen trees; mole activity. Ash/oak (1950).	04/07/ 1991	Pole stage ash/birch.	23/07/ 2001		19/07 /2011	

455078	1950 ash	18/07/ 1974	Recently thinned pole stage ash plantation (1950) over bramble and bracken. Ride edge (0,10; 0,0).	09/08/ 1991	Young ash at ridesside; bracken-Brachypodium ground flora. Ride along west edge.	23/06/ 1999		15/06 /2011	Recently thinned ash on slope; dense bramble/brakcen; ride just to west of plot.
455080	part scrub part 1958 beech	10/07/ 1974	Young beech/Thuja in east, mixed oak brackent in west. Coppiced sycamore on north edge. Fences (10,9.5; 3,5) (3,5;6.50). Fallen beech (4.6,4.6; 10,0)	23/05/ 1991	Edge of Thuja plantation; remainder sycamore coppice and oak; sparse shrub and field layer.	20/07/ 2001	On break of slope; old fence roughly along leading diagonal.	28/05 /2012	Part plantation; part old sycamore coppice on slope; fence along leading diagonal.
455082	ash syc hf	14/06/ 1974	Sparse sycamore amongst old oak and ash; stumps and log pile.	23/05/ 1991	Mature and pole stage sycamore; no shrub layer; sparse ground flora; much bare soil; dead standing sycamore.	23/06/ 1999		05/06 /2012	Ash/sycamore on slope
455084	ash syc hf	05/06/ 1974	Ash and sycamore saplings, dominated by old ash.	23/05/ 1991	Under canopy of large sycamore with blackthorn/hawthorn scrub; badger sett; large dead fallen branches.	09/05/ 2002	Oak/ash/sycamor e.	19/06 /2012	On slope below giant ash.
455086	1954 ash oak	08/07/ 1974	Mixed older trees with some oak/ash/larch (some dead) (1954).	23/05/ 1991	Oak/ash over nettle; deer track across north-west corner.	23/06/ 1999		05/06 /2012	Dead oak; dense nettles.
455088	ash syc hf	05/07/ 1974	Sycamore with bracken floor, but dominated by huge ash; moles.	02/07/ 1991	Ash/sycamore over sparse hawthorn understorey; bracken, mercury, nettle ground flora.	24/07/ 2001		21/06 /2011	Former leading tree oak now collapsed; mercury/nettle flat by giant ash (just beyond north-east corner).
455090	scrub/r ide	05/07/ 1974	Young oak plantation(1955), recently cleared; brushwood over whole plot; by ride; stump.	01/07/ 1991	Open bracken under sycamore/oak; ride clips north-east corner.	23/06/ 1999		21/06 /2011	Young ash/sycamore by ride under large oak

455092	cws /scrub	19/06/ 1974	Sallow scrub. Channel (6,0; 0,6.5), with old oak.	01/07/ 1991	Mixed coppice, hazel, willow, elder; bank and ditch across south-west corner.	02/05/ 2002	Collapsed willow; ditch across south-west corner.	19/06 /2012	Old hazel coppice under oak standard collapsed willow;ditch across south- west corner..
456075	ride	07/06/ 1974	Ash/hawthorn thicket bordering ride (9,0; 0,6.1)	09/08/ 1991	Ash, hawthorn, maple at ride side; ride crosses south-west part of plot.	23/07/ 2001	South-west marker not found; ride crosses south-west of plot.	28/05 /2012	Mostly ride with woodland fringe to north-east.
456077	1950 ash	18/07/ 1974	Young ash/oak plantation (1950) heavily thinned, over Equisetum thickets.	04/07/ 1991	Ash plantation, little understorey; mercury- Brachypodium flora.	20/07/ 2001	South-west marker not found; post off-set.	13/06 /2012	Semi-mature high forest on slope.
456079	1950 beech thinne d	18/07/ 1974	Pole stage beech/ash/chestnut plantation (1950).	04/07/ 1991	Beech plantation; no flora.	20/07/ 2001	Small track across north-east corner.	19/07 /2012	Thinned beech stand; old ride across north-east corner; brush pile over north-east marker.
456081	ash syc hf	30/05/ 1974	Sycamore poles under oak and birch, next to path; fallen branch (6,0; 10,2).	23/05/ 1991	Mature oak with sycamore understorey, over mercury; fallen birch in west of plot.	24/07/ 2001	Markers not found; done on measured distance from post.	28/05 /2012	Sycamore poles with occasional mature oak; path across south-west corner.
456083	ash hf	30/05/ 1974	Young ash and scrub amongst old ash; stumps. On steep slope.	23/05/ 1991	Ash/sycamore over privet-ash understorey; next to badger sett.	24/07/ 2001	North-east marker not found.	05/06 /2012	Steep slope.
456085	ash syc hf	05/06/ 1974	Ash and sycamore saplings, among oak.	23/05/ 1991	Oak/ash/sycamore over hazel coppice; sparse ground flora.	09/05/ 2002	Ash, oak, sycamore, beech.	19/06 /2012	Young ash/sycamore high forest; new track clips south-west corner.

456087	ash syc hf	23/08/ 1974	Sparse oak/sycamore/poplar; moles.	02/07/ 1991	Oak and poplar over nettle. Ride clips north-east corner.	24/07/ 2001	Dead oak in north east of plot.	21/06 /2011	Large fallen oak (former leading tree); nettle patch; ride just beyond north- east corner.
456089	ash syc hf	11/06/ 1974	Sycamore poles under old ash. Stream (0,0; 5,0).	01/07/ 1991	Sycamore over mercury; ditch from north-east to south-west; badger sett and path at north- east.	24/07/ 2001	South-west marker not found.	21/06 /2011	Sycamore over mercury, either side of stream gully.
456091	1962 oak thuya	08/07/ 1974	Young oak/spruce plantation (1962) recently cleaned; edge of ride; bracken floor.	02/07/ 1991	Oak/spruce plantation; bracken-mercury- Brachypodium flora.	09/05/ 2002	Spruce/oak plantation.	20/07 /2011	Mixed plantation; ride just clips north-west corner; large maple just outside north-east corner.
456093	cws	12/06/ 1974	Hazel coppice with oak standards.	01/07/ 1991	Fallen dead maple, creating glade; hazel over mercury.	02/05/ 2002	Neglected hazel coppice; very little canopy; oak/maple	21/07 /2011	
457072	cws	09/10/ 1974	Ash/maple/hawthorn/blackt horn under large poplar at wood edge; moles; stump; ditch (9.7,0; 10,0.5).	20/05/ 1992	Wood edge, elder/maple scrub under occasional ash and poplar; dead branches; ditch across south-east corner.	20/08/ 1999	Plot on edge of wood; no post; found from trees.	28/05 /2012	Maple and thorn under ash in corner of ride; ditch across south-east corner; woodpile.
457074	scrub/r ide	18/07/ 1974	Thorn thicket in gap of fallen living poplar.	09/08/ 1991	Tall herb clearing; log pile.	23/07/ 2001	Clearing.	28/05 /2012	Grass and scrub around ride intersection.
457076	1948 plantn/ ride	07/06/ 1974	Spruce and oak (1950); track bordered by Thuja/Lawsons; some ash; some felling.South edge of ride (10,6.5; 0,7.7), old stumps.	04/07/ 1991	Lawsons/spruce stand at ride side; ride across north-east corner.	23/06/ 1999	Ride across north- east corner.	13/06 /2012	Ride across northern edge; fallen tree along southern ride edge.

457078	chestnut coppice cut 2013	18/07/1974	Pole stage chestnut coppice; moles.	04/07/1991	Sweet chestnut coppice with gorse along edge; path across north-west corner.	20/07/2001		22/06/2011	Mature chestnut coppice over bluebell; cut again in winter of 2012.
457080	grass	07/06/1974	Grassland with low scrub.	20/05/1991	Mown rough grass; undulating ground.	18/08/1999	Plot markers not found; done on measured distance from post. Rough grassland.	06/07/2012	Grassland and low scrub.
457082	scrub	23/05/1974	Grassland with hawthorn and hazel thicket in western half. Labelled open area.	03/07/1991	Scrub in north-west half; more open grassland in south-east.	24/07/2001	Open area in south-east, very limited.	28/05/2012	Sparse flora under dense hazel; old pits; south-east corner only open.
457084	ash syc hf/ride	30/05/1974	Mixed birch, sycamore, oak; ride in plot (0,1; 6.6,10)	20/05/1991	Widened ride more-or-less along leading diagonal; open canopy either side.	24/07/2001	Plot markers not found; measured in.	05/06/2012	Plot across ride through northwest half (southern boundary along diagonal).
457086	ash syc hf	02/09/1974	Ash saplings with one sycamore on brow of hill. Bank/outcrop (8,10; 10,9).	15/08/1991	Sycamore-ash at top of steep slope over mercury.	24/07/2001		05/06/2012	
457088	ash syc hf	12/06/1974	Sycamore poles over mercury.	02/07/1991	Overstood sycamore coppice; no understorey, mercury ground flora.	22/06/1999	On slope;small dead snag.	20/07/2011	On steep bank, limestone outcrop; sycamore coppice; part fallen ash.
457090	1962plantn/ride	11/06/1974	Pure sycamore over ride - four metres wide (0,0; 10,4.8)	01/07/1991	Ride plot through oak, ash, sycamore; ride cuts through south-east half of plot.	24/07/2001	Ride through southern part of plot.	20/07/2011	Across ride and ride edge, through southern half of plot.

457092	scrub/ awn	12/06/ 1974	Blackthorn thicket in south half of plot/bracken clearing; burnt.	15/08/ 1991	Blackthorn and mown grass - 'Rambo' plot; south-west marker not found; only half circlets recordable.	08/05/ 2002	Dense blackthorn in southern part of wood; circlets not recorded as inaccessible.	23/06 /2011	Part scrub (south), part mown grass (north).
458073	1962 ns/oak	07/08/ 1973	Oak and spruce plantation (1962); thicket stage with rose, dogwood etc.	09/08/ 1991	Oak/ash/spruce plantation.	08/05/ 2002	Oak/spruce plantation	20/06 /2012	Plantation.
458075	scrub by pond	07/08/ 1974	Mixed scrub at edge of pond.	09/08/ 1991	Edge of marsh (south-east corner); scrubby thicket going into young ash stand; earth mound in south-west corner.	08/05/ 2002	Pond clips south-east corner of plot.	19/07 /2011	Pond and black mud in south-east corner.
458077	1948 ash thinned	07/06/ 1974	Ash with spruce (1948), some felling (spruce). Ditch west edge (0,0; 0,10).	07/08/ 1991	Ash/Douglas fir (spruce?) plantation; Brachypodium ground flora; ditch in south-west corner.	08/05/ 2002	Ash/Douglas plantation; ditch along west edge.	19/07 /2011	Ditch along west edge.
458079	1948 beech/ ride	07/06/ 1974	Beech plantation (1948) and overgrown bank separated by ride, north edge (0,9; 10,5); fallen young beech.	07/08/ 1991	Beech/oak plantation adjacent to ride; sparse ground flora.	25/07/ 2001	Ride and bank across plot; north-east marker not found.	22/06 /2011	Edge of beech stand and across ride.
458081	scrub/ young hf	06/08/ 1974	Mostly dense hawthorn scrub; edge of heath! Ride edge (0.2,10; 0,9)	03/07/ 1991	Hawthorn scrub, very little flora.	25/07/ 2001		20/06 /2011	Scrub on edge of Rough Common.
458083	beech hf	30/05/ 1974	Beech and young sycamore.	20/05/ 1991	Mature beech pollard and sycamore by chalet; very little flora.	18/07/ 2001		20/06 /2011	Bare litter under old beech.
458085	ash syc hf	30/05/ 1974	Sycamore with oak; ?old coppice; path (10,2.3; 0.2,10)	20/05/ 1991	Open thinned sycamore; bramble mercury flora.	18/07/ 2001	Plot shaded; large oak, sycamore and young ash poles.	20/06 /2011	Mercury on slope.

458087	ash syc hf	21/05/ 1974	Ash thicket and poles, recently thinned in western half.	15/08/ 1991	Ash/sycamore over mercury and bramble; sparse hawthorn.	18/07/ 2001	Heavy shading from sycamore; young ash and older oak in canopy; hawthorn and hazel.	20/06 /2011	
458089	ash syc hf	11/06/ 1974	Young sycamore poles; moles.	15/08/ 1991	Mature oak and sycamore over young sycamore; flora mercury and nettles.	17/07/ 2001	Markers not found; done on measured distance from post.	18/06 /2012	Sycamore and ash semi- mature high forest; dead oak in north-east corner; large sycamore on northern edge, may be just out.
458091	1962 beech thuya	11/06/ 1974	Beech/Tsuga plantation (1962) recently thinned and brushed.	15/08/ 1991	Beech/spruce plantation; recently thinned; poles left lying; some windthrow in north-east corner.	17/07/ 2001	Beech plantation south of track; fallen beech in north of plot.	23/06 /2011	
458093	cws	12/06/ 1974	Old oak/hazel coppice over nettles; moles	15/08/ 1991	Oak standards over hazel coppice; nettles and bracken below.	02/05/ 2002	Oak/hazel coppice; good ground flora.	21/07 /2011	
459072	1962 thinne d beech	07/08/ 1974	Thicket stage beech/larch plantation (1962); badger latrines	09/08/ 1991	Larch/beech plantation.	08/05/ 2002	Larch/beech plantation; little ground flora.	11/06 /2012	Thinned plantation
459074	1949 larch beech ride	30/07/ 1974	Larch plantation 1949; across 3m wide ride (2.7,0; 4,10).	07/08/ 1991	Straddles boundary of larch plantations; sycamore understorey.	23/06/ 1999	Ride through middle of plot, north-south.	20/06 /2012	Ride through middle of plot; post and makers not found.

459076	1949 ash thinne d	24/07/ 1974	Ash/oak plantation (1948), conifer nurses recently removed	07/08/ 1991	Ash/birch plantation	25/07/ 2001	Ash, birch, oak; some hawthorn/hazel; soft ground.	19/07 /2012	Carex pendula swamp through middle of plot (north-west to south-east).
459078	1948 beech thinne d,ash invasio n	24/07/ 1974	Ash/beech plantation (1948) pole stage, recent thinning.	07/08/ 1991	Ash/beech stand, recently thinned.	23/06/ 1999		22/06 /2011	Recently thinned beech- ash, stumps cut high for hurley sticks.
459080	nat regen glade in beech hf	28/06/ 1974	Giant beech over clean floor; large hollow in eastern half.	03/07/ 1991	Dead beech; clearing.	25/07/ 2001	Beech clearing.	20/06 /2011	Dense regeneration in hollow under gap by giant beech.
459082	syc beech hf	02/07/ 1974	Young sycamore amongst oak..	03/07/ 1991	Sycamore poles amid oak standards; solid mercury on shallow soil.	24/06/ 1999		20/06 /2011	
459084	road	30/05/ 1974	Old ash and sycamore by road, north edge (4.2,0; 10,2.3).	21/05/ 1991	Widened road side; grassy verge; piles of logs from clearancy; road occupies north-east corner.	18/07/ 2001	Road, mown and unmown verges	20/06 /2011	Road and edge.
459086	ash syc hf	21/05/ 1974	Mixed; mole activity.	20/05/ 1991	Occasional oak standard; thinned ash/sycamore; scrubby sycamore regrowth, much brash; ride clips north- east corner.	24/06/ 1999		17/06 /2011	Ash pole flat.
459088	ash syc hf	29/05/ 1974	Oak and sycamore with ash saplings; mercury floor.	20/05/ 1991	Mature oak and sycamore over mercury; small dead branches.	18/07/ 2001		20/07 /2011	Mercury/ash/sycamore.

459090	ash syc hf	31/05/ 1974	Mostly sycamore, probably coppice shoots, by edge of ride (10,0; 8,10).	21/05/ 1991	Sycamore coppice over mercury and nettle; ride clips north-east edge, more species-rich.	24/06/ 1999	Ride clips north-east corner.	19/07 /2011	Sycamore/mercury/nettle on ride edge.
459092	1962 oak conifer	11/06/ 1974	Oak/spruce plantation (1962) recently brashed and thinned.	15/08/ 1991	Oak plantation, recently thinned; brash along diagonal rack.	17/07/ 2001	Plantation oak; shady.	22/07 /2011	part clearfell
459094	cws	12/06/ 1974	Maple/hazel low canopy over nettle. 1.5m dry ditch (10,7.5; 0, 1.7).	15/08/ 1991	Overstood hazel/maple coppice; wood bank through south-east half of plot.	21/06/ 1999	Collapsed willow; bank roughly south-west to north-east.	19/06 /2012	Towards edge of wood across old boundary ditch, roughly along diagonal. Old maple stool.
460071	ride	21/08/ 1974	Bracken and grass among elder; old ride through plot (0,2; 10,3); large ash nearby.	20/05/ 1992	Bluebell-bracken glade; neglected track through plot.	08/05/ 2002	Bracken/bleubell/g rass glade	19/07 /2012	Mostly old mown ride.
460073	1949 thinne d beech	12/07/ 1974	Beech plantation (1949) next to planted ash; brushwood on floor; bramble in eastern half of plot.	07/08/ 1991	Beech plantation.	25/07/ 2001	Beech plantation.	22/06 /2011	Recently thinned beech over bluebell.
460075	1946 ash	30/07/ 1974	Ash plantation (1946) with mole activity. Ride, south-east corner (8,0; 10,0.5)	07/08/ 1991	Ash plantation; sycamore/hazel/hawthorn understorey; little ground flora; north-west marker not found.	08/05/ 2002	Ride clips south-east corner.	22/06 /2011	Bare soil and bramble in different parts of plot. Ride clips south-east corner; gully by north-west corner.
460077	1947 spruce oak, now mainly oak	21/08/ 1974	Oak/spruce plantation (1947); pole stage, bramble floor; ride through corner (9,0; 10, 2).	07/08/ 1991	Oak/spruce plantation; recently thinned; ride clips south-east corner.	25/07/ 2001	Mature spruce/oak; beech nearby; well-spaced trees, but shady.	22/06 /2011	Oak high forest occasional spruce; mainly bracken. Second plot marker not found, so may be slightly offset.

460079	1956 thin d/copp iced	07/08/ 1974	Young planted ash/oak (?1956); larch removed. Part open.	07/08/ 1991	Oak/ash plantation; some hawthorn understorey; bank roughly along north- west/south-east diagonal.	25/07/ 2001	Young ash and hornbeam poles; a few oaks nearby; hawthorn understorey	11/06 /2012	
460081	beech hf	28/06/ 1974	Gap thicket by giant beech.	09/08/ 1991	Old beech pollard (south-west corner) amid regeneration; mercury carpet.	25/07/ 2001	Massive beech in corner of plot.	20/06 /2011	
460085	ash syc hf	28/06/ 1974	Closed sycamore poles over pure mercury.	21/05/ 1991	Waist high bramble under sparse sycamore; ride across northern edge; badger path along western edge; some sycamore stump regrowth.	20/08/ 1999		17/06 /2011	Brachypodium lawn; large sycamore on edge of plot (may be just out).
460087	remna nt oak stds over syc cop	21/05/ 1974	Young sycamore under oak.	20/05/ 1991	Pole stage sycamore and mature oak/ash; deer tracks; small fallen branches.	18/07/ 2001	Young mature stand; just below bank to south- west; ash- sycamore in canopy.	17/06 /2011	Remnant large oaks and sycamore poles.
460089	former df 1933, now oak c1991	11/06/ 1974	Old Douglas/larch (1933) over bracken.	21/05/ 1991	New planted oak; former Douglas/larch plantation; felling brash.	02/05/ 2002	Very open young oak plantation.	19/07 /2011	Young oak plantation.
460091	1933 ash	30/05/ 1974	Sparse ash (1933) with hazel.	20/05/ 1991	Ash over hazel coppice.	17/06/ 2001	Heavy shade from hazel; ash in canopy.	21/07 /2011	
460093	cws/sc rub	12/06/ 1974	Dense thicket under birch; path (2,0; 6.9,0)	15/08/ 1993	Blackthorn thicket; fallen tree across north-west corner.	25/07/ 2002	Plot markers not found; done on measured distance from post.	23/06 /2011	Blackthorn thicket.

461072	1948 oak beech	12/07/ 1974	Beech/oak plantation (1948) with clean floor. Dead fallen beech.	08/08/ 1991	Beech/oak/ash plantation; little ground flora; large fallen branch.	18/07/ 2001		11/06 /2012	
461074	1946 oak	30/07/ 1974	Larch/oak mixture (1946); pole stage plantation with dense bramble.	07/08/ 1991	Oak plantation with sycamore understorey; sparse bracken flora; shaded track roughly along north-west/south-east diagonal.	24/07/ 2002	No markers found for post or plot.	22/06 /2011	Bracken bramble slope under oak. Plot markers not found. Possibly plot slightly offset.
461076	scrub ash	09/08/ 1974	Hawthorn under giant ash; mole activity; ditch (0,7.3; 10,9.3).	07/08/ 1991	Hawthorn scrub under large ash pollard.	18/07/ 2001	Ditch across northern part of plot	11/06 /2012	Stream across north edge; giant ash in plot.
461078	1955s pruce	30/07/ 1974	Spruce strip beside oak/larch plantation (?1955)	07/08/ 1991	Boundary between spruce and oak plantation; ditch across south-east corner.	25/07/ 2001	Avenue of spruce through plot; beech-oak plantation.	22/06 /2011	Spans ditch and spruce strip; bramble on west slope.
461084	bracke n hollow	06/08/ 1974	Bracken, no trees or shrubs.	16/08/ 1991	Bracken.; brash pile in middle of plot.	07/05/ 2002	Bracken	29/05 /2012	Bracken hollow.
461086	ash oak syc hf	21/05/ 1974	Ash poles in western half; mole activity	21/05/ 1991	Young ash pole with sparse understorey; old oak pollards nearby; deer path across south-west corner.	18/07/ 2001	Young ash poles with sycamore; old oak and ash in vicinity.	17/06 /2011	Flat ground, old common.
461088	ash syc hf	31/05/ 1974	Young sycamore at ride edge (8,10; 10,9.5); very mixed around with willow, sycamore, birch, oak.	21/05/ 1991	Sycamore and oak; elder over mercury and nettles; old stumps; deer path through centre of plot.	22/06/ 1999	North-east corner by ride; stump; ash just outside plot to south.	21/07 /2011	Ride clips north-east edge.

461090	scrub glade	31/05/1974	Herbs only; dense mercury.	21/05/1991	Glade edge; bracken dominated.	25/07/2002	Bracken glade; post and markers not found; a few metres off correct position.	18/06/2012	North-west corner of glade; south-west collapsed willow; north east hazel; central area bracken.
461092	cws	22/08/1974	Blackthorn thicket under birch with some oak.	02/07/1991	Ash sycamore hazel; fallen blackthorn; sparse ground flora, much bare soil and litter.	21/06/1999	Litter covered slope; neglected former coppice.	23/06/2011	
461094	cws scrub	12/06/1974	Dense blackthorn thicket.	15/08/1991	Hazel, field maple, blackthorn coppice; overstood.	17/07/2001	Remnant blackthorn thicket; sparse ground flora.	23/06/2011	Oak nest box 34.
462071	ride	21/08/1974	Old hawthorn and elder with 3m ride(0,8.7; 10,2); power line (0,9; 1,10); planted elm in north; mole activity.	20/05/1991	Ride at wood edge; south-east corner just outside gate; elm in north-east corner; power lines cross north-west corner.	08/05/2002	Dense bramble across northern third; ride through middle; south-east corner just outside fence.	19/07/2012	Across ride, under power line (north-west corner); dense bramble in northeast corner.
462073	scrub	07/08/1974	Elder scrub at edge of larch beech plantation. Old logs. Fence remains (1.5,10; 2,0).	08/08/1991	Elder scrub on edge of larch plantation. Ditch at south-east corner and along east edge.	24/07/2002		11/06/2012	Between plantation and trenches.
462075	scrub	30/07/1974	Old elm over elder scrub on steep bank.	07/08/1991	Elder thicket at ride side; plot on slope; badger sett; elder and elm collapsing; dead large elm stems.	25/07/2001	Elm and elder; lots of dead wood; on steep slope; stand collapsed in middle of plot.	11/06/2012	Steep bank with elm poles and elder scrub..
462077	1956 oak thinned	30/07/1974	Pole stage oak plantation (1956) over bramble; just clips pine plantation (2.5, 10; 0,7.8).	07/08/1991	Edge of oak plantation; adjacent to pine; nettles; log piles	25/07/2001	Oak and pine; one pine fallen; open canopy; nettles.	04/06/2012	Thinned oak and edge of pine stand.

462085	ash oak syc hf	28/06/ 1974	Open bracken amongst sparse oak and ash.	03/07/ 1991	Ash at ride side (southern edge); sparse understorey; mercury bracken ground flora.	18/07/ 2001		20/06 /2011	Bramble-nettle glade.
462087	ash oak syc hf	21/05/ 1974	Pure sycamore, mercury floor.	20/05/ 1991	Glade on rideside; bramble dominated; ash-oak canopy; large fallen branch	18/07/ 2001	Canopy gap by north-west corner; fallen wood by north-east corner.	17/06 /2011	Eastern edge; trees cleared; ride by eastern edge
462089	ash- syc hf edge of 1933pl antn	11/06/ 1974	Old ash/oak and young sycamore. Charcoal pit (4,10); Ditch end (7,0)	20/05/ 1991	Mature ash, sycamore understorey; bank running roughly north-west to south east; dead ash fallen.	02/05/ 2002	Mature ash, Douglas, larch, sycamore; open and grassy.	18/06 /2012	Edge of plantation/mixed broadleaves; pit in northeast corner; shallow bank/gulley through middle of plot; giant ash just to north outside plot.
462091	cws	11/06/ 1974	Old oak/ash over dense bramble.	02/07/ 1991	Oak/ash; sparse ash understorey; bramble/mercury/Brachypodi um flora; small fallen branches.	17/07/ 2001		21/07 /2011	
462093	cws	12/06/ 1974	Dense maple/hawthorn. Stream (9.4,0; 8.4,10).	15/08/ 1991	Hazel/hawthorn dominated glade; nettle flora; dry ditch along east edge.	17/07/ 2001	Ditch across north-east edge; fallen hawthorn; oak, hawthorn, hazel; collapsed maple in middle of plot.	21/07 /2011	
462095	cws	12/06/ 1974	Hazel/maple with old oak.	15/08/ 1991	Overstood hazel/maple coppice; mercury flora; wind blown maple in south-west part of plot.	17/07/ 2001	Fallen field maple in western part of plot; otherwise hawthorn, hazel, oak.	21/07 /2011	Derelict coppice

463074	grass	07/08/ 1974	Grassland with small hawthorn bushes. 2m ride (2,0; 2.5,10).	03/07/ 1991	Bowling Alley; close cut grass.	18/08/ 1999	Bowling alley grassland.	11/06 /2012	Bowling Alley grassland.
463076	1956m ixed bl thinne d	30/07/ 1974	Colonising woodland on forest/common edge; fallen birch. Forest edge bank (5.5,10; 3,0).	08/08/ 1971	Ash standards over hazle coppice; sparse flora.	25/07/ 2001		04/06 /2012	Thinned mixed broadleaves; ditch/bank across north-west corner; treefall into plot from east.
463078	1962 beech	30/07/ 1974	Planted beech saplings, under old beech and sycamore at track edge (10,0; 10,10); mercury floor.	03/07/ 1991	Beech plantation at rideside (along east edge); much small dead wood from thinning.	25/07/ 2001	Ride on edge.	22/06 /2011	Beech stand in ride angle; ride along east edge.
463082	beech hf	27/08/ 1974	Brample and bare patch under hole in old beech; fallen beech debris.	16/08/ 1991	Elder bramble glade over fallen dead beech (central area windblow debris).	25/07/ 2001	Collapsed beech through plot	29/05 /2012	Gap from old beech fall; dense bramble thicket in south of plot; rotting trunk across north-west corner.
463084	mixed hf	27/08/ 1974	Loose elder and young sycamore under chestnut; moles.	16/08/ 1991	Sycamore regrowth/saplings under sweet chestnut; large fallen branch.	07/05/ 2002	Large chestnuts; litter dominant; sparse bracken.	29/05 /2012	Hollow amongst chestnuts; fallen wood.
463086	ash syc hf	21/05/ 1974	Young sycamore.	20/05/ 1991	Sparse ash/sycamore; thin hawthorn over mercury; old stumps; deer track.	22/06/ 1999		20/06 /2011	Young-mature ash-sycamore high forest
463088	oak ash hf	31/05/ 1974	Oak and young sycamore.	20/05/ 1991	Widely spaced open grown oak (with nestbox); ash/sycamore saplings; large fallen branch	07/05/ 2002	Mature oak/ash/sycamore .	19/07 /2011	
463090	oak ash hf	21/05/ 1974	Ash and sycamore poles under old oak; ride (0,2; 2,0).	20/05/ 1991	Young ash and mature oak along rideside. Big oak just outside plot (south-east corner); ride clips south-west edge.	21/06/ 1999	Ride across south-west corner; large oak just to south-east	23/06 /2011	

463092	larch ash hf (no larch)	21/05/ 1974	Pure old ash coppice.	20/05/ 1991	Old coppice ash with larch; big old stool in north-west corner.	25/07/ 2002	Ash, Brachypodium. Slightly off as post missing and markers not found (stool in middle should have been in corner).	18/06 /2012	Outgrown and collapsing ash coppice; markers re-found. Bird box 148 in plot (8,7). Leaning larch outside plot.
464075	syc hf	12/07/ 1974	Birch and sycamore; old logs in plot. Small path (0,4.5; 10,4.5).	08/08/ 1991	Birch/sycamore clearing; birch dying; one fallen but alive in southeast half.	27/07/ 2001	Closed canopy of young sycamore with occasional birch and hawthorn; fallen birch across centre of plot.	04/06 /2012	Semi-mature sycamore; fallen birch in plot in south- east half.
464077	syc hf former copp?	09/08/ 1974	Sycamore (coppiced in past) rather broken. Fallen log and stump.	03/07/ 1991	Much bare ground and litter under dense sycamore.	24/07/ 2002	Sycamore canopy; little flora; fallen tree along north- west south-east diagonal.	18/07 /2011	
464079	grass	27/08/ 1974	Grassland at edge of elder scrub.	03/07/ 1991	Long grass at edge of elder scrub in north-east corner.	24/07/ 2002	Grassy field	07/06 /2012	Within fenced areas apart from south-west corner and west edge (just out); plot slightly wrong!
464087	ash syc hf	31/05/ 1974	Sparse sycamore and oak. Bramble in east of plot.	20/05/ 1991	Sycamore and oak; understorey sycamore, hazel, hawthorn.	07/05/ 2002	Oak/sycamore over Brachypodium.	29/05 /2012	Sycamore poles; large oak in south-west corner (just out).
464089	ash syc hf	22/05/ 1974	Ash poles; felling stumps. Gully (10,4.7; 0,5).	22/05/ 1991	Ride edge, ditch, young ash crop. Ride across south-west corner; dry ditch in eastern half.	17/07/ 2001	Pole ash/sycamore; ride edge and ditch across south-west corner; mercury flora.	21/07 /2011	Ride clips south-west corner; gully through middle (east-west)

464091	ride	21/05/ 1974	Blackthorn and Viburnum thicket under oak. Stream (4.6,0; 10,5). 3m ride (0,6; 6.8,10).	22/05/ 1991	Oak-ash on wood edge; half plot now ride (north-west half); ditch from south-west to north-east.	16/07/ 2001	Ride to north-west of plot; stream, ditch to south-east; tall ash; grassy flora.	21/07 /2011	Ride cutting across north-west of plot; second plot marker in south edge of ride; stream across south-east of plot.
464093	cws	21/05/ 1974	Hawthorn/maple/ash thicket.		Mixed maple/hawthorn understorey under ash; deer tracks.	17/07/ 2001	Ash, oak, hawthorn; tall canopy.	23/06 /2011	
465074	beech hf	12/07/ 1974	Pure old beech with clean floor by very large hollow.	08/08/ 1991	Hollow between several mature beeches; bramble and Brachypodium flora.	27/07/ 2001	Mature beech; very open; maple and sycamore; large beech just outside plot.	18/07 /2011	Dense ash regeneration in hollow; fallen beech across north-east corner.
465086	ash syc hf	21/05/ 1974	Mixed, mostly sycamore old trees about; giant ash in plot; old branches on ground.	20/05/ 1991	Mixed shrubs under canopy of old ash and oak; sycamore and elder; Brachypodium, mercury.	25/07/ 2002	Approximate position; markers not found, but giant ash in centre of plot.	18/07 /2011	Below giant ash on slope; sparse ground flora. Plot slightly in wrong place
465088	ride	23/05/ 1974	Mixed with old oak; ride through plot (6,0; 0,7).	20/05/ 1991	Most of plot occupied by wide ride; small areas of fringing vegetation in north-east and south-west corners.	21/06/ 1999	Spans ride with bracken edges.	21/07 /2011	Most of plot covered by ride.
465090	ash syc hf	23/08/ 1974	Ash/sycamore poles over bramble; shallow ditch (0,0; 7,10); wet area in west edge.	20/05/ 1991	Ash/sycamore over maple/hazel; compartment edge; bank roughly along the leading diagonal.	16/07/ 2001	Bank/ditch through plot, roughly leading diagonal; young-mature ash/sycamore. Large ash on western edge just out.	23/06 /2011	Bank/ditch roughly along leading diagonal; swamp in south-west corner.

465092	ride	21/05/ 1974	Ash over blackthorn at edge; ride (6.4,0; 10,5).	20/05/ 1991	Rideside canopy gap; bramble/nettle; brash pile in north west half.	21/06/ 1999	Ride makes up south-east half; north west scallop with planted trees; nettles.	23/06 /2011	Ride edge roughly along diagonal; open to south-east; bramble scallop to north-west.
466075	beech hf	12/07/ 1974	Ash and scyamore saplings under giant beech and ash at ride edge (8,0; 10,1.5).	08/08/ 1991	Wood edge; pollard beech; some hawthorn understorey; mercury and Brachypodium flora. Windblown oak across south-east corner.	24/07/ 2002	Approximate position, via large beech as markers not found; a few metres off.	04/06 /2012	Poles under giant beech which is just outside plot.
466087	glade in ash- scy hf	15/05/ 1974	Young sycamore.	20/05/ 1991	Clearing edge of ride junction;	16/07/ 2001	Glade half covered by 1.5m bramble; close to veteran ash.	23/06 /2011	1-2m bramble patch; large fallen ash through plot.
466089	ride	26/06/ 1974	Mostly bracken, some elder; dead ash tree (3,7.6)	10/08/ 1991	Mown glade; recently cut.	16/07/ 2001	Large open grass glade; mown ride intersection.	29/05 /2012	Grassy glade/wide ride.
466091	ash oak hf	21/05/ 1974	Mature ash and oak; moles.	22/05/ 1991	Hawthorn/hazel under ash/oak.	16/07/ 2001	Ash-oak high forest; sparse shrub layer; large ash just to north-east.	21/07 /2011	
467074	mixed hf	12/07/ 1974	Ash and sycamore saplings under old ash, sycamore, beech; old stumps.	08/08/ 1991	Windblown fallen beech top along diagonal; mercury.	24/06/ 1999	Collapsed beech through plot, south-east to north-west	18/07 /2011	Mixed hardwoods amongst old lime, beech.
467087	ash syc hf	15/05/ 1974	Pure sycamore.	16/08/ 1991	No markers. Sycamore.	24/07/ 2001		22/07 /2011	Small path roughly north-south through plot.

468075	syc cop 1960?	05/08/ 1974	Larch, spruce, beech and Thuja (1960), plus sycamore and ash. Thicket stage.	08/08/ 1991	Ash/beechn plantation, sycamore; nettle round flora.	24/07/ 2002	Signals near post and first marker, but may be wrong. Rack across south-west corner.	18/07 /2011	
469074	mixed hf	25/07/ 1974	Old lime, elm, ash high forest; mercury floor.	08/08/ 1991	Two large hybrid limes and mercury ground flora; large rotten branches in south-west corner.	24/07/ 2002	Large limes.	04/06 /2012	Under giant limes
469076	oak ash hf	08/08/ 1974	Mixed hardwood with mercury floor; mole activity.	08/08/ 1991	Overstood sycamore coppice; oak standards; wood edge; mercury ground flora.	24/06/ 1999		18/07 /2011	
470073	mixed hf	25/07/ 1974	Beech regeneration under old beech.	08/08/ 1991	Mature beech over beech/sycamore regeneration; hornbeam plantation; sparse ground flora.	27/07/ 2001	Marker at base of giant beech	18/07 /2011	Under big beech.
470075	1960 beech thuya	08/08/ 1974	Thicket stage beech/Thuja plantation (1960); grassy ride edge (7.3,0; 10,8)	08/08/ 1991	Thuja/beechn plantaiton, recently thinned; brash pile in north-east corner; rideside.	27/07/ 2001	Thuya/Beech plantation.	04/06 /2012	Bare litter; shaded ride clips south-east edge.
471074	1959 larch oak beech thinne d	05/08/ 1974	Thicket stage ash/oak/beechn plantation (1960) with larch nurse.	08/08/ 1991	Ash/beechn/oak; widely spaced, grassy flora.	24/06/ 1999	Dead standing oaks.	19/07 /2012	Thinned mixed broadleaves; birch in centre of plot.

471076	1959 beech ash thinne d	08/08/ 1974	Thicket stage oak/beech/spruce plantation (1960); north edge grassy track (2,0; 0,1).	06/08/ 1991	Beech/spruce plantation; rideside	27/07/ 2001	Young mature beech/spruce; fallen spruce also.	18/07 /2011	Recently thinned; ride across south-west corner.
472073	mixed hf	25/07/ 1974	Sycamore saplings under large elm.	06/08/ 1991	Sycamore thicket over mercury; wood-edge; old stump.	27/07/ 2001	Closed canopy young sycamore; elm and ash.	04/06 /2012	Sycamore pole stand; ride and lareg ash a metre or so to north.
472075	mixed hf	25/07/ 1974	Mixed high forest with sycamore pole understorey; stumps and log piles.	06/08/ 1991	Oak/pine/sycamore over hazel at wood-edge. Nettle /Brachypodium ground flora.	27/07/ 2001	Young sycamore, hazel, hawthorn; mature oak, ash, pine nearby; fallen birch in north-west quadrant.	18/07 /2011	
472077	1959 beech oak thinne d	05/08/ 1974	Strip of planted beech/oak, thicket stage (1959); clean floor.	06/08/ 1991	Oak/beech/spruce plantation over nettles.	08/05/ 2002	Beech-spruce plantation.	07/06 /2012	Thinned hardwoods; brash pile in middle of plot.
473074	1958 thinne d syc ash	02/08/ 1974	Thicket stage larch/hardwood plantation (1958); recently cleaned.	06/08/ 1991	Beech/sycamore clearing.	27/07/ 2001	Open grassy glade; mown; Brachypodium, sedges; approximate as plot markers not found.	12/06 /2012	Mostly bramble glade
473076	mixed hf	25/07/ 1974	Lime/sycamore high forest; extraction track (3,0; 6,10); some lying logs.	06/08/ 1991	Lime over mercury	08/05/ 2002		07/06 /2012	Large lime.

473078	mixed hf	05/08/1974	Broken elder, old hawthorn under big oaks; near wood edge.	06/08/1991	Elder scrub at wood-edge; occasional large oak.	08/05/2002	Oak, elder, hawthorn; nettles; elder scrub to north-west.	12/06/2012	1-2m bramble patch; steep bank in north-west; large fallen branch.
474073	mixed hf	02/08/1974	Tall ash over hawthorn; grass/nettle floor.	06/08/1991	Ash/elm over hawthorn scrub.	27/07/2001	Closed canopy ash and elm. Plot markers not found.	18/07/2011	Gap in ash; nettles.
474075	1959 oak beech thinned	09/08/1974	Thicket stage oak/beech plantation (1958); hawthorn, stumps.	06/08/1991	Pole stage oak/beech plantation	27/07/2001	Young mature beech plantation with oak.	07/06/2012	Thinned.
474077	1958 beech con	08/08/1974	Planted Thuja/spruce/oak (1958), thicket stage.	06/08/1991	Thuja/beech/spruce plantation	08/05/2002		18/07/2011	No ground flora.
475074	ride	02/08/1974	Old hazel coppice with elder; 2m ride (5.7,0; 7,10)	05/08/1991	Straddles minor north-south ride; nettle, bramble, elder, hazel; log pile on east side.	18/08/1999	Ride north-south through plot	12/06/2012	Hazel coppice to east; ride through middle; bracken glade to west.
475076	cws	08/08/1974	Old hazel coppice ; large fallen living hazel.	06/08/1991	Fallen birch across diagonal, filling centre of plot; hazel coppice; mercury flora.	27/07/2001	Hazel and fallen birch west to centre; maple, oak, ash nearby.	07/06/2012	Remnant fallen birch in north-west of plot.
475078	ash-syc hf edge of 1933plantn	05/08/1974	Old hawthorn and loose elder under elm and sycamore poles.	06/08/1991	Hazel/hawthorn/sycamore scrub; occasional mature oak	18/08/1999		07/06/2012	Old collapsed branches.
476075	cws	02/08/1974	Hazel coppice between old oak/ash. Hazel part collapsed.	10/07/1991	Bracken glade under large canopy gap; oak, birch, hazel, maple.	07/05/2002	Fallen birch; north-east marker not found.	22/07/2011	Bramble gap in north east half of plot.

476077	cws	01/08/ 1974	Clump of birch in east part; bracken and bramble floor.	05/08/ 1991	Bracken glade in windblown birch in centre of plot.	25/07/ 2002	Bracken dominated; lots of fallen birch; partially fallen ash.	12/06 /2012	Open bracken bramble in south-west corner; rotten branch across middle.
476079	cws	09/08/ 1974	Bracken and crab apple; moles; fence (0,5; 8,10); old ride (10,8.5; 8.5,10).	22/05/ 1992	Bracken glade at edge of wood. North-west corner outside fence, not recorded.	25/07/ 2002		12/06 /2012	Fence across north-west corner.
477074	cws	02/08/ 1974	Old oak/ash over elder and nettles.	05/08/ 1991	Oak/ash over hazel, elder nettles; deer track.	07/05/ 2002	North-east marker not found. Nettles.	22/07 /2011	Mainly nettles; both markers found.
477076	cws	21/08/ 1974	10m ride between ash and birch; west edge (3.5,0; .5,10); east edge (10,9; 9.5, 10).	05/08/ 1991	Ash over ride (roughly north-west to south-east); hazel bracken, nettle ground flora.	18/08/ 1999	Largely ride; dead willow.	22/07 /2011	Mostly ride.
477078	cws	01/08/ 1974	Open hazel with birch poles; 2m ride (5,0; 10,6).	05/08/ 1991	Birch/hazel over mercury at ride edge; path cuts across south east corner of plot.	07/05/ 2002	Ride across south-east corner of plot; north-east marker not found.	22/07 /2011	By ride
477080	cws	09/08/ 1974	Old hazel with hawthorn; moles.	16/08/ 1991	Hazel/hawthorn coppice over ground ivy and nettle; wood-edge.	18/08/ 1999		22/07 /2011	
478075	cws	02/08/ 1974	Old oak/ash over elder shrubbery.		Small dead branches;oak/ash over hazel/elder, bluebell.	07/05/ 2002		12/06 /2012	Second marker not found
478077	cws	01/08/ 1974	Old birch with bramble and bracken floor; many birch fallen.	05/08/ 1991	Bracken clearing under birch,ash; much windblow in centre of plot.	07/05/ 2002	Very open ; old windblow site.	22/07 /2011	
478079	cws	01/08/ 1974	Loose hawthorn scrub under birch poles.	05/08/ 1991	Birch over hazel/hawthorn scrub; ground ivy/Brachypodium; small dead wood, old stump.	18/08/ 1999	Some fallen birch.	22/07 /2011	

479078	01/08/ 1974	Loose hazel scrub with maple and hawthorn; track (1.5, 10; 0,1.0).	05/08/ 1991	Oak/hazel with sparse ground flora.	25/07/ 2002	Very shady, beneath mature oak, hazel, hawthorn; little ground flora.	22/07 /2011
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plot	crop age if known	date	1974	date	1991	date	1999
466089	ride	26/06/1974	Mostly bracken, some elder; dead ash tree (3,7.6)	10/08/1991	Mown glade; recently cut.	16/07/2001	Large open grass glade; mown ride intersection.
467087	ash syc hf	15/05/1974	Pure sycamore.	16/08/1991	No markers. Sycamore.	24/07/2001	
463090	oak ash hf	21/05/1974	Ash and sycamore poles under old oak; ride (0,2; 2,0).	20/05/1991	Young ash and mature oak along rideside. Big oak just outside plot (south-east corner); ride clips south-west edge.	21/06/1999	Ride across south-west corner; large oak just to south-east

464091	ride	21/05/1974	Blackthorn and Viburnum thicket under oak. Stream (4.6,0; 10,5). 3m ride (0,6; 6.8,10).	22/05/1991	Oak-ash on wood edge; half plot now ride (north-west half); ditch from south-west to north-east.	16/07/2001	Ride to north-west of plot; stream, ditch to south-east; tall ash; grassy flora.
465090	ash syc hf	23/08/1974	Ash/sycamore poles over bramble; shallow ditch (0,0; 7,10); wet area in west edge.	20/05/1991	Ash/sycamore over maple/hazel; compartment edge; bank roughly along the leading diagonal.	16/07/2001	Bank/ditch through plot, roughly leading diagonal; young-mature ash/sycamore. Large ash on western edge just out.
466091	ash oak hf	21/05/1974	Mature ash and oak; moles.	22/05/1991	Hawthorn/hazel under ash/oak.	16/07/2001	Ash-oak high forest; sparse shrub layer; large ash just to north-east.
464093	cws	21/05/1974	Hawthorn/maple/ash thicket.		Mixed maple/hawthorn understorey under ash; deer tracks.	17/07/2001	Ash, oak, hawthorn; tall canopy.
465092	ride	21/05/1974	Ash over blackthorn at edge; ride (6.4,0; 10,5).	20/05/1991	Rideside canopy gap; bramble/nettle; brash pile in north west half.	21/06/1999	Ride makes up south-east half; north west scallop with planted trees; nettles.
460089	former df 1933, now oak c1991	11/06/1974	Old Douglas/larch (1933) over bracken.	21/05/1991	New planted oak; former Douglas/larch plantation; felling brash.	02/05/2002	Very open young oak plantation.
460091	1933 ash	31/05/1974	Sparse ash (1933) with hazel.	20/05/1991	Ash over hazel coppice.	17/06/2001	Heavy shade from hazel; ash in canopy.

461090	scrub glade	31/05/1974	Herbs only; dense mercury.	21/05/1991	Glade edge; bracken dominated.	25/07/2002	Bracken glade; post and markers not found; a few metres off correct position.
462089	ash-syc hf edge of 1933plantn	11/06/1974	Old ash/oak and young sycamore. Charcoal pit (4,10); Ditch end (7,0)	20/05/1991	Mature ash, sycamore understorey; bank running roughly north-west to south east; dead ash fallen.	02/05/2002	Mature ash, Douglas, larch, sycamore; open and grassy.
464089	ash syc hf	22/05/1974	Ash poles; felling stumps. Gully (10,4.7; 0,5).	22/05/1991	Ride edge, ditch, young ash crop. Ride across south-west corner; dry ditch in eastern half.	17/07/2001	Pole ash/sycamore; ride edge and ditch across south-west corner; mercury flora.
463088	oak ash hf	31/05/1974	Oak and young sycamore.	20/05/1991	Widely spaced open grown oak (with nestbox); ash/sycamore saplings; large fallen branch	07/05/2002	Mature oak/ash/sycamore.
464087	ash syc hf	31/05/1974	Sparse sycamore and oak. Bramble in east of plot.	20/05/1991	Sycamore and oak; understorey sycamore, hazel, hawthorn.	07/05/2002	Oak/sycamore over Brachypodium.
465088	ride	23/05/1974	Mixed with old oak; ride through plot (6,0; 0,7).	20/05/1991	Most of plot occupied by wide ride; small areas of fringing vegetation in north-east and south-west corners.	21/06/1999	Spans ride with bracken edges.
466087	glade in ash-scy hf	15/05/1974	Young sycamore.	20/05/1991	Clearing edge of ride junction;	16/07/2001	Glade half covered by 1.5m bramble; close to veteran ash.

463086	ash syc hf	21/05/1974	Young sycamore.	20/05/1991	Sparse ash/sycamore; thin hawthorn over mercury; old stumps; deer track.	22/06/1999	
465086	ash syc hf	21/05/1974	Mixed, mostly sycamore old trees about; giant ash in plot; old branches on ground.	20/05/1991	Mixed shrubs unde canopy of old ash and oak; sycamore and elder; Brachypodium, mercury.	25/07/2002	Approximate position; markers not found, but giant ash in centre of plot.
462085	ash oak syc hf	28/06/1974	Open bracken amongst sparse oak and ash.	03/07/1991	Ash at ride side (southern edge); sparse understorey; mercury bracken ground flora.	18/07/2001	
461084	bracken hollow	06/08/1974	Bracken, no trees or shrubs.	16/08/1991	Bracken.; brash pile in middle of plot.	07/05/2002	Bracken
463082	beech hf	27/08/1974	Brample and bare patch under hole in old beech; fallen beech debris.	16/08/1991	Elder bramble glade over fallen dead beech (central area windblow debris).	25/07/2001	Collapsed beech through plot
463084	mixed hf	27/08/1974	Loose elder and young sycamore under chestnut; moles.	16/08/1991	Sycamore regrowth/saplings under sweet chestnut; large fallen branch.	07/05/2002	Large chestnuts; litter dominant; sparse bracken.
460087	remnant oak stds over syc cop	21/05/1974	Young sycamore under oak.	20/05/1991	Pole stage sycamore and mature oak/ash; deer tracks; small fallen branches.	18/07/2001	Young mature stand; just below bank to south-west; ash-sycamore in canopy.

461086	ash oak syc hf	21/05/1974	Ash poles in western half; mole activity	21/05/1991	Young ash pole with sparse understorey; old oak pollards nearby; deer path across south-west corner.	18/07/2001	Young ash poles with sycamore; old oak and ash in vicinity.
461088	ash syc hf	31/05/1974	Young sycamore at ride edge (8,10; 10,9.5); very mixed around with willow, sycamore, birch, oak.	21/05/1991	Sycamore and oak; elder over mercury and nettles; old stumps; deer path through centre of plot.	22/06/1999	North-east corner by ride; stump; ash just outside plot to south.
462087	ash oak syc hf	21/05/1974	Pure sycamore, mercury floor.	20/05/1991	Glade on rideside; bramble dominated; ash-oak canopy; large fallen branch	18/07/2001	Canopy gap by north-west corner; fallen wood by north-east corner.
458081	scrub/young hf	06/08/1974	Mostly dense hawthorn scrub; edge of heath! Ride edge (0.2,10; 0,9)	03/07/1991	Hawthorn scrub, very little flora.	25/07/2001	
458083	beech hf	30/05/1974	Beech and young sycamore.	20/05/1991	Mature beech pollard and sycamore by chalet; very little flora.	18/07/2001	
459080	nat regen glade in beech hf	28/06/1974	Giant beech over clean floor; large hollow in eastern half.	03/07/1991	Dead beech; clearing.	25/07/2001	Beech clearing.
459082	syc beech hf	02/07/1974	Young sycamore amongst oak..	03/07/1991	Sycamore poles amid oak standards; solid mercury on shallow soil.	24/06/1999	
460081	beech hf	28/06/1974	Gap thicket by giant beech.	09/08/1991	Old beech pollard (south-west corner) amid regeneration; mercury carpet.	25/07/2001	Massive beech in corner of plot.
458085	ash syc hf	30/05/1974	Sycamore with oak; ?old coppice; path (10,2.3; 0.2,10)	20/05/1991	Open thinned sycamore; bramble mercury flora.	18/07/2001	Plot shaded; large oak, sycamore and young ash poles.

459084	road	30/05/1974	Old ash and sycamore by road, north edge (4.2,0; 10,2.3).	21/05/1991	Widened road side; grassy verge; piles of logs from clearancy; road occupies north-east corner.	18/07/2001	Road, mown and unmown verges	2
459086	ash syc hf	21/05/1974	Mixed; mole activity.	20/05/1991	Occasional oak standard; thinned ash/sycamore; scrubby sycamore regrowth, much brash; ride clips north-east corner.	24/06/1999		1
460085	ash syc hf	28/06/1974	Closed sycamore poles over pure mercury.	21/05/1991	Waist high bramble under sparse sycamore; ride across northern edge; badger path along western edge; some sycamore stump regrowth.	20/08/1999		1
457088	ash syc hf	12/06/1974	Sycamore poles over mercury.	02/07/1991	Overstood sycamore coppice; no understorey, mercury ground flora.	22/06/1999	On slope; small dead snag.	2
458087	ash syc hf	21/05/1974	Ash thicket and poles, recently thinned in western half.	15/08/1991	Ash/sycamore over mercury and bramble; sparse hawthorn.	18/07/2001	Heavy shading from sycamore; young ash and older oak in canopy; hawthorn and hazel.	2
459088	ash syc hf	29/05/1974	Oak and sycamore with ash saplings; mercury floor.	20/05/1991	Mature oak and sycamore over mercury; small dead branches.	18/07/2001		2
456089	ash syc hf	11/06/1974	Sycamore poles under old ash. Stream (0,0; 5,0).	01/07/1991	Sycamore over mercury; ditch from north-east to south-west; badger sett and path at north-east.	24/07/2001	South-west marker not found.	2
457090	1962plantn/ride	11/06/1974	Pure sycamore over ride - four metres wide (0,0; 10,4.8)	01/07/1991	Ride plot through oak, ash, sycamore; ride cuts through south-east half of plot.	24/07/2001	Ride through southern part of plot.	2

458089	ash syc hf	11/06/1974	Young sycamore poles; moles.	15/08/1991	Mature oak and sycamore over young sycamore; flora mercury and nettles.	17/07/2001	Markers not found; done on measured distance from post.
459090	ash syc hf	31/05/1974	Mostly sycamore, probably coppice shoots, by edge of ride (10,0; 8,10).	21/05/1991	Sycamore coppice over mercury and nettle; ride clips north-east edge, more species-rich.	24/06/1999	Ride clips north-east corner.
456091	1962 oak thuya	08/07/1974	Young oak/spruce plantation (1962) recently cleaned; edge of ride; bracken floor.	02/07/1991	Oak/spruce plantation; bracken-mercury-Brachypodium flora.	09/05/2002	Spruce/oak plantation.
458091	1962 beech thuya	11/06/1974	Beech/Tsuga plantation (1962) recently thinned and brashed.	15/08/1991	Beech/spruce plantation; recently thinned; poles left lying; some windthrow in north-east corner.	17/07/2001	Beech plantation south of track; fallen beech in north of plot.
459092	1962 oak conifer	11/06/1974	Oak/spruce plantation (1962) recently brashed and thinned.	15/08/1991	Oak plantation, recently thinned; brash along diagonal rack.	17/07/2001	Plantation oak; shady.
452089	cws	19/06/1974	Sparse ash poles and hazel amongst old oak; ash oak stand 1955-56; log pile.	02/07/1991	Ash/oak over hazel coppice; mercury/bluebell flora.	02/05/2002	
453088	1955 ash-syc thinned	05/07/1974	Tall herbs under sparse young ash; log pile. Ash/oak 1955.	02/07/1991	Ash plantations and some sycamore; no understorey; Brachypodium-mercury flora.	22/06/1999	
454089	1955 ash oak	08/07/1974	Bracken among young ash and poplar (1955)	02/07/1991	Poplar and sycamore over bracken.	24/07/2001	

455090	scrub/ride	05/07/1974	Young oak plantation(1955), recently cleared; brushwood over whole plot; by ride; stump.	01/07/1991	Open bracken under sycamore/oak; ride clips north-east corner.	23/06/1999	
455086	1954 ash oak	08/07/1974	Mixed older trees with some oak/ash/larch (some dead) (1954).	23/05/1991	Oak/ash over nettle; deer track across north-west corner.	23/06/1999	
455088	ash syc hf	05/07/1974	Sycamore with bracken floor, but dominated by huge ash; moles.	02/07/1991	Ash/sycamore over sparse hawthorn understorey; bracken, mercury, nettle ground flora.	24/07/2001	
456087	ash syc hf	23/08/1974	Sparse oak/sycamore/poplar; moles.	02/07/1991	Oak and poplar over nettle. Ride clips north-east corner.	24/07/2001	Dead oak in north east of plot.
453086	1953 beech	19/06/1974	Young beech plantation (1953) with brushwood on floor; bramble in eastern half.	23/05/1991	Beech and scattered mature oak over bluebell; north-east corner mostly bare litter.	24/07/2001	
454087	coppice sycamore	05/07/1974	Sycamore, past coppice; moles; wire fence (1.3,10; 8.5,0)	02/07/1991	Sycamore over sparse mercury.	24/07/2001	Plot done on measurement only; markers not found.
455084	ash syc hf	05/06/1974	Ash and sycamore saplings, dominated by old ash.	23/05/1991	Under canopy of large sycamore with blackthorn/hawthorn scrub; badger sett; large dead fallen branches.	09/05/2002	Oak/ash/sycamore.
456083	ash hf	30/05/1974	Young ash and scrub amongst old ash; stumps. On steep slope.	23/05/1991	Ash/sycamore over privet-ash understorey; next to badger sett.	24/07/2001	North-east marker not found.

456085	ash syc hf	05/06/1974	Ash and sycamore saplings, among oak.	23/05/1991	Oak/ash/sycamore over hazel coppice; sparse ground flora.	09/05/2002	Ash, oak, sycamore, beech.
457086	ash syc hf	02/09/1974	Ash saplings with one sycamore on brow of hill. Bank/outcrop (8,10; 10,9).	15/08/1991	Sycamore-ash at top of steep slope over mercury.	24/07/2001	
453084	1953 oak ash	19/06/1974	Young ash/oak plantation (1953), with hazel and blackthorn scrub below	23/05/1991	Pole stage ash over hawthorn.	22/06/1999	
454083	1953 chestnut	14/06/1974	Oak/ash/chestnut plantation (1953) with old oak/birch.	23/05/1991	Oak and ash over hazel coppice; sparse ground flora; uprooted tree in north-east corner.	23/07/2001	Old plantation
454085	1954 beech	05/06/1974	Beech plantation (1954), with cut poles on ground; old stumps (4,1)	23/05/1991	Beech crop and occasional oak/sycamore; sparse bluebell flora.	02/05/2002	Beech plantation; sparse flora, dense litter; occasional sycamore; south-west marker not found.
452081	cws	10/07/1974	Hazel and maple coppice; old birch/maple/hawthorn; mole activity.	09/08/1991	Neglected maple-hazel coppice with birch over mercury-Brachypodium	23/07/2001	
453080	cws	14/06/1974	Ash/birch under old oak; mole activity. Lords Copse. Birch generally dominant.	23/05/1991	Oak, birch, ash canopy; open hazel coppice; sparse ground flora.	22/06/1999	
453082	1952, recent windblow nearby	14/06/1974	Oak/ash/larch plantation (1952) with oak, birch, willow, elm etc.	23/05/1991	Ash/spruce with hazel coppice; sparse ground flora; badger dung pits	23/07/2001	

454081	1952 beech oak syc	14/06/1974	Open sallow/hazel/sycamore scrub among planted beech (1950). Brushwood on floor.	23/05/1991	Sycamore canopy, young crop, no shrub layer, sparse flora. Leaning birch.	23/07/2001	Fallen birch across southern part of plot.
457080	grass	07/06/1974	Grassland with low scrub.	20/05/1991	Mown rough grass; undulating ground.	18/08/1999	Plot markers not found; done on measured distance from post. Rough grassland.
455080	part scrub part 1958 beech	10/07/1974	Young beech/Thuja in east, mixed oak brackent in west. Coppiced sycamore on north edge. Fences (10,9.5; 3,5) (3,5;6.50). Fallen beech (4.6,4.6; 10,0)	23/05/1991	Edge of Thuja plantation; remainder sycamore coppice and oak; sparse shrub and field layer.	20/07/2001	On break of slope; old fence roughly along leading diagonal.
455082	ash syc hf	14/06/1974	Sparse sycamore amongst old oak and ash; stumps and log pile.	23/05/1991	Mature and pole stage sycamore; no shrub layer; sparse ground flora; much bare soil; dead standing sycamore.	23/06/1999	
456081	ash syc hf	30/05/1974	Sycamore poles under oak and birch, next to path; fallen branch (6,0; 10,2).	23/05/1991	Mature oak with sycamore understorey, over mercury; fallen birch in west of plot.	24/07/2001	Markers not found; done on measured distance from post.

452077	cws	10/07/1974	Willow and hazel scrub; straddles small stream (3,10; 2.5,0); former coppice with standards.	04/07/1991	Glade amongst maple; <i>Urtica</i> , <i>Brachypodium sylvaticum</i> , flora. Collapsed <i>Salix</i> and maple stems.	25/07/2002	Approximate position; post and markers not found.
452079	cws	10/07/1974	<i>Salix</i> , birch, hazel scrub; former coppice with standards.	04/07/1991	Ash over mixed hazel, maple coppice; sparse ground flora; <i>Deschampsia cespitosa</i> .	23/07/2001	
453078	ride	14/06/1974	Ride bordered by oak and ash plantation (1950-51); east edge of ride (7.2, 0; 2.9, 10)	04/07/1991	Rideside and ash-maple; ride over south-west half of plot. 1st plot marker deep buried; second not found.	09/05/2002	Oak-ash woodland; ride across south-west half of plot.
454077	edge 1950 ash plantn	11/07/1974	Woodcroft Copse; loose scrub and bracken under giant ash; rest of stand 1950 ash/oak. Old lying branch (6,10; 4,5.5).	04/07/1991	Blackthorn thicket and glade under ash.	20/07/2001	
454079	1950 ash oak	14/07/1974	Ashwood, fallen branches. General stand ash 1950.	09/08/1991	Clearing with young ash under canopy of mature oak and ash; some dead wood; bracken.	23/07/2001	
455078	1950 ash	18/07/1974	Recently thinned pole stage ash plantation (1950) over bramble and bracken. Ride edge (0,10; 0,0).	09/08/1991	Young ash at rideside; bracken- <i>Brachypodium</i> ground flora. Ride along west edge.	23/06/1999	

456079	1950 beech thinned	18/07/1974	Pole stage beech/ash/chestnut plantation (1950).	04/07/1991	Beech plantation; no flora.	20/07/2001	Small track across north-east corner.
455076	1950 ash birch	18/07/1974	Dense birch poles, under ash, old fallen trees; mole activity. Ash/oak (1950).	04/07/1991	Pole stage ash/birch.	23/07/2001	
456077	1950 ash	18/07/1974	Young ash/oak plantation (1950) heavily thinned, over Equisetum thickets.	04/07/1991	Ash plantation, little understorey; mercury-Brachypodium flora.	20/07/2001	South-west marker not found; post off-set.
457076	1948 plantn/ride	07/06/1974	Spruce and oak (1950); track bordered by Thuja/Lawsons; some ash; some felling. South edge of ride (10,6.5; 0,7.7), old stumps.	04/07/1991	Lawsons/spruce stand at ride side; ride across north-east corner.	23/06/1999	Ride across north-east corner.
453074	elm regrowth	09/10/1974	Elms and low scrub at edge of wood; barbed wire fence (0,0.3; 4,0), ditch (0,1.4; 10,.6), shallow gully (0,6;10,5).		Not recorded	25/07/2002	Approximate position based on ditch etc; markers not found.
453076	ash hf	10/07/1974	Blackthorn scrub under sparse old ash/oak.	04/07/1991	Dense blackthorn thicket; small dead fallen wood.	23/07/2001	Old stool in north-west corner only part in; tree just on edge at north-east corner.
454075	ash hf	17/07/1974	Blackthorn thicket under ash poles. Oak birch ash stand generally.	09/08/1991	Ash over sparse blackthorn thicket (partially collapsed in centre of plot).	23/07/2001	

455074	1940s scrub	09/10/1974	Old blackthorn thicket; clean floor; moles. Oak, ash, birch around.	09/08/1991	Blackthorn thicket, particularly dense in south-west corner; south-west marker not found.	20/08/1999	
456075	ride	07/06/1974	Ash/hawthorn thicket bordering ride (9,0; 0,6.1)	09/08/1991	Ash, hawthorn, maple at ride side; ride crosses south-west part of plot.	23/07/2001	South-west marker not found; ride crosses south-west of plot.
457074	scrub/ride	18/07/1974	Thorn thicket in gap of fallen living poplar.	09/08/1991	Tall herb clearing; log pile.	23/07/2001	Clearing.
458075	scrub by pond	07/08/1974	Mixed scrub at edge of pond.	09/08/1991	Edge of marsh (south-east corner); scrubby thicket going into young ash stand; earth mound in south-west corner.	08/05/2002	Pond clips south-east corner of plot.
457078	chestnut coppice cut 2013	18/07/1974	Pole stage chestnut coppice; moles.	04/07/1991	Sweet chestnut coppice with gorse along edge; path across north-west corner.	20/07/2001	
458077	1948 ash thinned	07/06/1974	Ash with spruce (1948), some felling (spruce). Ditch west edge (0,0; 0,10).	07/08/1991	Ash/Douglas fir (spruce?) plantation; Brachypodium ground flora; ditch in south-west corner.	08/05/2002	Ash/Douglas plantation; ditch along west edge.
458079	1948 beech/ride	07/06/1974	Beech plantation (1948) and overgrown bank separated by ride, north edge (0,9; 10,5); fallen young beech.	07/08/1991	Beech/oak plantation adjacent to ride; sparse ground flora.	25/07/2001	Ride and bank across plot; north-east marker not found.
459076	1949 ash thinned	24/07/1974	Ash/oak plantation (1948), conifer nurses recently removed	07/08/1991	Ash/birch plantation	25/07/2001	Ash, birch, oak; some hawthorn/hazel; soft ground.

458073	1962 ns/oak	07/08/1973	Oak and spruce plantation (1962); thicket stage with rose, dogwood etc.	09/08/1991	Oak/ash/spruce plantation.	08/05/2002	Oak/spruce plantation	2
459072	1962 thinned beech	07/08/1974	Thicket stage beech/larch plantation (1962); badger latrines	09/08/1991	Larch/beech plantation.	08/05/2002	Larch/beech plantation; little ground flora.	1
459074	1949 larch beech ride	30/07/1974	Larch plantation 1949; across 3m wide ride (2.7,0; 4,10).	07/08/1991	Straddles boundary of larch plantations; sycamore understorey.	23/06/1999	Ride through middle of plot, north-south.	2
460073	1949 thinned beech	12/07/1974	Beech plantation (1949) next to planted ash; brushwood on floor; bramble in eastern half of plot.	07/08/1991	Beech plantation.	25/07/2001	Beech plantation.	2
457072	cws	09/10/1974	Ash/maple/hawthorn/blackthorn under large poplar at wood edge; moles; stump; ditch (9.7,0; 10,0.5).	20/05/1992	Wood edge, elder/maple scrub under occasional ash and poplar; dead branches; ditch across south-east corner.	20/08/1999	Plot on edge of wood; no post; found from trees.	2
460071	ride	21/08/1974	Bracken and grass among elder; old ride through plot (0,2; 10,3); large ash nearby.	20/05/1992	Bluebell-bracken glade; neglected track through plot.	08/05/2002	Bracken/bleubell/grass glade	1
460075	1946 ash	30/07/1974	Ash plantation (1946) with mole activity. Ride, south-east corner (8,0; 10,0.5)	07/08/1991	Ash plantation; sycamore/hazel/hawthorn understorey; little ground flora; north-west marker not found.	08/05/2002	Ride clips south-east corner.	2
461072	1948 oak beech	12/07/1974	Beech/oak plantation (1948) with clean floor. Dead fallen beech.	08/08/1991	Beech/oak/ash plantation; little ground flora; large fallen branch.	18/07/2001		1

461074	1946 oak	30/07/1974	Larch/oak mixture (1946); pole stage plantation with dense bramble.	07/08/1991	Oak plantation with sycamore understorey; sparse bracken flora; shaded track roughly along north-west/south-east diagonal.	24/07/2002	No markers found for post or plot.	2
462071	ride	21/08/1974	Old hawthorn and elder with 3m ride(0,8.7; 10,2); power line (0,9; 1,10); planted elm in north; mole activity.	20/05/1991	Ride at wood edge; south-east corner just outside gate; elm in north-east corner; power lines cross north-west corner.	08/05/2002	Dense bramble across northern third; ride through middle; south-east corner just outside fence.	1
462073	scrub	07/08/1974	Elder scrub at edge of larch beech plantation. Old logs. Fence remains (1.5,10; 2,0).	08/08/1991	Elder scrub on edge of larch plantation. Ditch at south-east corner and along east edge.	24/07/2002		1
459078	1948 beech thinned, ash invasion	24/07/1974	Ash/beech plantation (1948) pole stage, recent thinning.	07/08/1991	Ash/beech stand, recently thinned.	23/06/1999		2
460077	1947 spruce oak, now mainly oak	21/08/1974	Oak/spruce plantation (1947); pole stage, bramble floor; ride through corner (9,0; 10, 2).	07/08/1991	Oak/spruce plantation; recently thinned; ride clips south-east corner.	25/07/2001	Mature spruce/oak; beech nearby; well-spaced trees, but shady.	2
460079	1956 thinned/coppiced	07/08/1974	Young planted ash/oak (?1956); larch removed. Part open.	07/08/1991	Oak/ash plantation; some hawthorn understorey; bank roughly along north-west/south-east diagonal.	25/07/2001	Young ash and hornbeam poles; a few oaks nearby; hawthorn understorey	1
461076	scrub ash	09/08/1974	Hawthorn under giant ash; mole activity; ditch (0,7.3; 10,9.3).	07/08/1991	Hawthorn scrub under large ash pollard.	18/07/2001	Ditch across northern part of plot	1
461078	1955 spruce	30/07/1974	Spruce strip beside oak/larch plantation (?1955)	07/08/1991	Boundary between spruce and oak plantation; ditch across south-east corner.	25/07/2001	Avenue of spruce through plot; beech-oak plantation.	2

462075	scrub	30/07/1974	Old elm over elder scrub on steep bank.	07/08/1991	Elder thicket at ride side; plot on slope; badger sett; elder and elm collapsing; dead large elm stems.	25/07/2001	Elm and elder; lots of dead wood; on steep slope; stand collapsed in middle of plot.
462077	1956 oak thinned	30/07/1974	Pole stage oak plantation (1956) over bramble; just clips pine plantation (2.5, 10; 0,7.8).	07/08/1991	Edge of oak plantation; adjacent to pine; nettles; log piles	25/07/2001	Oak and pine; one pine fallen; open canopy; nettles.
463076	1956mixed bl thinned	30/07/1974	Colonising woodland on forest/common edge; fallen birch. Forest edge bank (5.5,10; 3,0).	08/08/1971	Ash standards over hazle coppice; sparse flora.	25/07/2001	
463074	grass	07/08/1974	Grassland with small hawthorn bushes. 2m ride (2,0; 2.5,10).	03/07/1991	Bowling Alley; close cut grass.	18/08/1999	Bowling alley grassland.
464075	syc hf	12/07/1974	Birch and sycamore; old logs in plot. Small path (0,4.5; 10,4.5).	08/08/1991	Birch/sycamore clearing; birch dying; one fallen but alive in southeast half.	27/07/2001	Closed canopy of young sycamore with occasional birch and hawthorn; fallen birch across centre of plot.
465074	beech hf	12/07/1974	Pure old beech with clean floor by very large hollow.	08/08/1991	Hollow between several mature beeches; bramble and Brachypodium flora.	27/07/2001	Mature beech; very open; maple and sycamore; large beech just outside plot.
466075	beech hf	12/07/1974	Ash and scyamore saplings under giant beech and ash at ride edge (8,0; 10,1.5).	08/08/1991	Wood edge; pollard beech; some hawthorn understorey; mercury and Brachypodium flora. Windblown oak across south-east corner.	24/07/2002	Approximate position, via large beech as markers not found; a few metres off.

467074	mixed hf	12/07/1974	Ash and sycamore saplings under old ash, sycamore, beech; old stumps.	08/08/1991	Windblown fallen beech top along diagonal; mercury.	24/06/1999	Collapsed beech through plot, south-east to north-west	1
469074	mixed hf	25/07/1974	Old lime, elm, ash high forest; mercury floor.	08/08/1991	Two large hybrid limes and mercury ground flora; large rotten branches in south-west corner.	24/07/2002	Large limes.	0
470073	mixed hf	25/07/1974	Beech regeneration under old beech.	08/08/1991	Mature beech over beech/sycamore regeneration; hornbeam plantation; sparse ground flora.	27/07/2001	Marker at base of giant beech	1
472073	mixed hf	25/07/1974	Sycamore saplings under large elm.	06/08/1991	Sycamore thicket over mercury; wood-edge; old stump.	27/07/2001	Closed canopy young sycamore; elm and ash.	0
474073	mixed hf	02/08/1974	Tall ash over hawthorn; grass/nettle floor.	06/08/1991	Ash/elm over hawthorn scrub.	27/07/2001	Closed canopy ash and elm. Plot markers not found.	1
475074	ride	02/08/1974	Old hazel coppice with elder; 2m ride (5.7,0; 7,10)	05/08/1991	Straddles minor north-south ride; nettle, bramble, elder, hazel; log pile on east side.	18/08/1999	Ride north-south through plot	1
476075	cws	02/08/1974	Hazel coppice between old oak/ash. Hazel part collapsed.	10/07/1991	Bracken glade under large canopy gap; oak, birch, hazel, maple.	07/05/2002	Fallen birch; north-east marker not found.	2
477074	cws	02/08/1974	Old oak/ash over elder and nettles.	05/08/1991	Oak/ash over hazel, elder nettles; deer track.	07/05/2002	North-east marker not found. Nettles.	2
475076	cws	08/08/1974	Old hazel coppice ; large fallen living hazel.	06/08/1991	Fallen birch across diagonal, filling centre of plot; hazel coppice; mercury flora.	27/07/2001	Hazel and fallen birch west to centre; maple, oak, ash nearby.	0

476077	cws	01/08/1974	Clump of birch in east part; bracken and bramble floor.	05/08/1991	Bracken glade in windblown birch in centre of plot.	25/07/2002	Bracken dominated; lots of fallen birch; partially fallen ash.
475078	ash-syc hf edge of 1933plantn	05/08/1974	Old hawthorn and loose elder under elm and sycamore poles.	06/08/1991	Hazel/hawthorn/sycamore scrub; occasional mature oak	18/08/1999	
476079	cws	09/08/1974	Bracken and crab apple; moles; fence (0,5; 8,10); old ride (10,8.5; 8.5,10).	22/05/1992	Bracken glade at edge of wood. North-west corner outside fence, not recorded.	25/07/2002	
477080	cws	09/08/1974	Old hazel with hawthorn; moles.	16/08/1991	Hazel/hawthorn coppice over ground ivy and nettle; wood-edge.	18/08/1999	
477078	cws	01/08/1974	Open hazel with birch poles; 2m ride (5,0; 10,6).	05/08/1991	Birch/hazel over mercury at ride edge; path cuts across south east corner of plot.	07/05/2002	Ride across south-east corner of plot; north-east marker not found.
478079	cws	01/08/1974	Loose hawthorn scrub under birch poles.	05/08/1991	Birch over hazel/hawthorn scrub; ground ivy/Brachypodium; small dead wood, old stump.	18/08/1999	Some fallen birch.
477076	cws	21/08/1974	10m ride between ash and birch; west edge (3.5,0; .5,10); east edge (10,9; 9.5, 10).	05/08/1991	Ash over ride (roughly north-west to south-east); hazel bracken, nettle ground flora.	18/08/1999	Largely ride; dead willow.
478075	cws	02/08/1974	Old oak/ash over elder shrubbery.		Small dead branches;oak/ash over hazel/elder, bluebell.	07/05/2002	
478077	cws	01/08/1974	Old birch with bramble and bracken floor; many birch fallen.	05/08/1991	Bracken clearing under birch,ash; much windblow in centre of plot.	07/05/2002	Very open ; old windblow site.

479078		01/08/1974	Loose hazel scrub with maple and hawthorn; track (1.5, 10; 0,1.0).	05/08/1991	Oak/hazel with sparse ground flora.	25/07/2002	Very shady, beneath mature oak, hazel, hawthorn; little ground flora.	2
472075	mixed hf	25/07/1974	Mixed high forest with sycamore pole understorey; stumps and log piles.	06/08/1991	Oak/pine/sycamore over hazel at wood-edge. Nettle /Brachypodium ground flora.	27/07/2001	Young sycamore, hazel, hawthorn; mature oak, ash, pine nearby; fallen birch in north-west quadrant.	1
473074	1958 thinned syc ash	02/08/1974	Thicket stage larch/hardwood plantation (1958); recently cleaned.	06/08/1991	Beech/sycamore clearing.	27/07/2001	Open grassy glade; mown; Brachypodium, sedges; approximate as plot markers not found.	1
474075	1959 oak beech thinned	09/08/1974	Thicket stage oak/beech plantation (1958); hawthorn, stumps.	06/08/1991	Pole stage oak/beech plantation	27/07/2001	Young maturebeech plantation with oak.	0
473076	mixed hf	25/07/1974	Lime/sycamore high forest; extraction track (3,0; 6,10); some lying logs.	06/08/1991	Lime over mercury	08/05/2002		0
473078	mixed hf	05/08/1974	Broken elder, old hawthorn under big oaks; near wood edge.	06/08/1991	Elder scrub at wood-edge; occasional large oak.	08/05/2002	Oak, elder, hawthorn; nettles; elder scrub to north-west.	1
474077	1958 beech con	08/08/1974	Planted Thuja/spruce/oak (1958), thicket stage.	06/08/1991	Thuya/beech/spruce plantation	08/05/2002		1
471074	1959 larch oak beech thinned	05/08/1974	Thicket stage ash/oak/beeh plantation (1960) with larch nurse.	08/08/1991	Ash/beech/oak; widely spaced, grassy flora.	24/06/1999	Dead standing oaks.	1

471076	1959 beech ash thinned	08/08/1974	Thicket stage oak/beech/spruce plantation (1960); north edge grassy track (2,0; 0,1).	06/08/1991	Beech/spruce plantation; rideside	27/07/2001	Young mature beech/spruce; fallen spruce also.	1
472077	1959 beech oak thinned	05/08/1974	Strip of planted beech/oak, thicket stage (1959); clean floor.	06/08/1991	Oak/beech/spruce plantation over nettles.	08/05/2002	Beech-spruce plantation.	0
468075	syc cop 1960?	05/08/1974	Larch, spruce, beech and Thuja (1960), plus sycamore and ash. Thicket stage.	08/08/1991	Ash/beech plantation, sycamore; nettle round flora.	24/07/2002	Signals near post and first marker, but may be wrong. Rack across south-west corner.	1
469076	oak ash hf	08/08/1974	Mixed hardwood with mercury floor; mole activity.	08/08/1991	Overstood sycamore coppice;oak standards; wood edge; mercury ground flora.	24/06/1999		1
470075	1960 beech thuya	08/08/1974	Thicket stage beech/Thuja plantation (1960); grassy ride edge (7.3,0; 10,8)	08/08/1991	Thuja/beech plantaiton, recently thinned; brash pile in north-east corner; rideside.	27/07/2001	Thuya/Beech plantation.	0
463078	1962 beech	30/07/1974	Planted beech saplings, under old beech and sycamore at track edge (10,0; 10,10); mercury floor.	03/07/1991	Beech plantation at rideside (along east edge); much small dead wood from thinning.	25/07/2001	Ride on edge.	2
464077	syc hf former copp?	09/08/1974	Sycamore (coppiced in past) rather broken. Fallen log and stump.	03/07/1991	Much bare ground and litter under dense sycamore.	24/07/2002	Sycamore canopy; little flora; fallen tree along north-west south-east diagonal.	1
464079	grass	27/08/1974	Grassland at edge of elder scrub.	03/07/1991	Long grass at edge of elder scrub in north-east corner.	24/07/2002	Grassy field	0

457082	scrub	23/05/1974	Grassland with hawthorn and hazel thicket in western half. Labelled open area.	03/07/1991	Scrub in north-west half; more open grassland in south-east.	24/07/2001	Open area in south-east, very limited.
457084	ash syc hf/ride	30/05/1974	Mixed birch, sycamore, oak; ride in plot (0,1; 6.6,10)	20/05/1991	Widened ride more-or-less along leading diagonal; open canopy either side.	24/07/2001	Plot markers not found; measured in.
453090	cws collapsed	19/06/1974	Old hazel, hawthorn, maple scrub.	02/07/1991	Oak, maple, hawthorn, hazel over mercury; big maple stool in south-west of plot	02/05/2002	Maple/hazel/hawthorn; rich ground flora
454091	cws/scrub	19/06/1974	Old hazel and blackthorn scrub; old fence (0,2.6;10,5.7).	01/07/1991	Blackthorn, hawthorn, hazel thicket over mercury and nettle; bank along fence line; small path to south.	02/05/2002	Neglected coppice of collapsed hazel, hawthorn; rich flora; bank running roughly east-west through middle.
455092	cws /scrub	19/06/1974	Sallow scrub. Channel (6,0; 0,6.5), with old oak.	01/07/1991	Mixed coppice, hazel, willow, elder; bank and ditch across south-west corner.	02/05/2002	Collapsed willow; ditch across south-west corner.
456093	cws	12/06/1974	Hazel coppice with oak standards.	01/07/1991	Fallen dead maple, creating glade; hazel over mercury.	02/05/2002	Neglected hazel coppice; very little canopy; oak/maple

457092	scrub/lawn	12/06/1974	Blackthorn thicket in south half of plot/bracken clearing; burnt.	15/08/1991	Blackthorn and mown grass - 'Rambo' plot; south-west marker not found; only half circlets recordable.	08/05/2002	Dense blackthorn in southern part of wood; circlets not recorded as inaccessible.
458093	cws	12/06/1974	Old oak/hazel coppice over nettles; moles	15/08/1991	Oak standards over hazel coppice; nettles and bracken below.	02/05/2002	Oak/hazel coppice; good ground flora.
459094	cws	12/06/1974	Maple/hazel low canopy over nettle. 1.5m dry ditch (10,7.5; 0, 1.7).	15/08/1991	Overstood hazel/maple coppice; wood bank through south-east half of plot.	21/06/1999	Collapsed willow; bank roughly south-west to north-east.
460093	cws/scrub	12/06/1974	Dense thicket under birch; path (2,0; 6.9,0)	15/08/1993	Blackthorn thicket; fallen tree across north-west corner.	25/07/2002	Plot markers not found; done on measured distance from post.
461092	cws	22/08/1974	Blackthorn thicket under birch with some oak.	02/07/1991	Ash sycamore hazel; fallen blackthorn; sparse ground flora, much bare soil and litter.	21/06/1999	Litter covered slope; neglected former coppice.
461094	cws scrub	12/06/1974	Dense blackthorn thicket.	15/08/1991	Hazel, field maple, blackthorn coppice; overstood.	17/07/2001	Remnant blackthorn thicket; sparse ground flora.
462093	cws	12/06/1974	Dense maple/hawthorn. Stream (9.4,0; 8.4,10).	15/08/1991	Hazel/hawthorn dominated glade; nettle flora; dry ditch along east edge.	17/07/2001	Ditch across north-east edge; fallen hawthorn; oak, hawthorn, hazel; collapsed maple in middle of plot.

462095	cws	12/06/1974	Hazel/maple with old oak.	15/08/1991	Overstood hazel/maple coppice; mercury flora; wind blown maple in south-west part of plot.	17/07/2001	Fallen field maple in western part of plot; otherwise hawthorn, hazel, oak.
462091	cws	11/06/1974	Old oak/ash over dense bramble.	02/07/1991	Oak/ash; sparse ash understorey; bramble/mercury/Brachypodium flora; small fallen branches.	17/07/2001	
463092	larch ash hf (no larch)	21/05/1974	Pure old ash coppice.	20/05/1991	Old coppice ash with larch; big old stool in north-west corner.	25/07/2002	Ash, Brachypodium. Slightly off as post missing and markers not found (stool in middle should have been in corner).

Recorders

1974 Wayne Adams, Colyear Dawkins, David Field, Phillip Lloyd.

1991 Keith Kirby, Rachel Thomas, Heather Robertson

1999 Emma Goldberg, Jeanette Hall, Hannah Iles, Rebecca (Watson) Isted, Keith Kirby,

2012 Dawn Bazely, Emma Goldberg, Rebecca Isted, Keith Kirby, Suzanne Perry, Rebecca Tibbetts.