

Save the Hero Trees of West Kentish Town Estate

ARBORICULTURAL SURVEY SUPPORTED AND FUNDED BY







Contents

- 4-5 Introduction & Interactive Data Map
- 6-7 Site & Context
- 8-9 Tree Data Survey Summary
- 10-51 In-depth Tree Data on Kentish Town West Trees

Introduction

Camden Council is planning to demolish the existing West Kentish Town estate and redevelop the area with three times the number of flats: the current proposals replace 318 flats with nearly 900 new homes, most of which will be privately owned. The price of this is the loss of the majority of the existing trees, green space and biodiversity on the site.

In order to better understand the value of the nature on the site, Transition Kentish Town has crowd-funded to enable an independent survey of the trees to be carried out. With the generous support of individuals, we appointed an arboricultural consultant from Tree Musketeers and the survey was carried out on 19th May 2019. The results of this are summarised in this report.

Unfortunately, Camden's consultants have developed proposals that include the loss of many important trees, including A-grade oak, beech and plane trees, as well as many B-grade trees, including limes and sycamores. The current proposals are shown in red overlaid over the existing plan.

The 124 trees on and around West Kentish Town estate benefit residents in the area by providing protection from pollution and a sense of wellbeing. These trees are a vital part of the eco-system, providing habitats for many animal species and sequestering carbon from the atmosphere.

We believe that Camden should change its plans in order to retain the majority of the existing mature trees on the site. It will take 30- 40 years growth for newly planted trees to provide comparable benefit, and the current understanding of the climate and ecological emergency shows that we do not have this time available.





Site & Context

West Kentish Town estate was built in 1963-4 as part of a new wave of social housing built with pre-fabricated concrete panels (then, as now, off-site construction was thought to bring many benefits in raising the quality of construction). The new estate was planned around the existing trees on the site, and when finished more trees were planted with the help of the Civic Trust. The aim was to create an integrated landscape for the benefit of future residents.

The trees have now matured, but more work is needed to enhance the biodiversity of the estate. This can be done by introducing a wider range of planting, including native species, and allowing 'relaxed mowing' enable nature to flourish.



Mature trees

112 out of 124 trees were assessed for maturity. Of the 112 assessed:



were classified as mature specimens, professionally assessed by the Tree Musketeers.



Years Remaining

111 out of 124 trees were assessed for years remaining. Of the 111 assessed:



had 20 years+ left remaining of their natural life.



Physiological / Structural Condition

113 out of 124 trees were assessed for their physiological and structural condition. Of the 112 assessed:

59%

were deemed in a 'Good' condition: 73 trees.

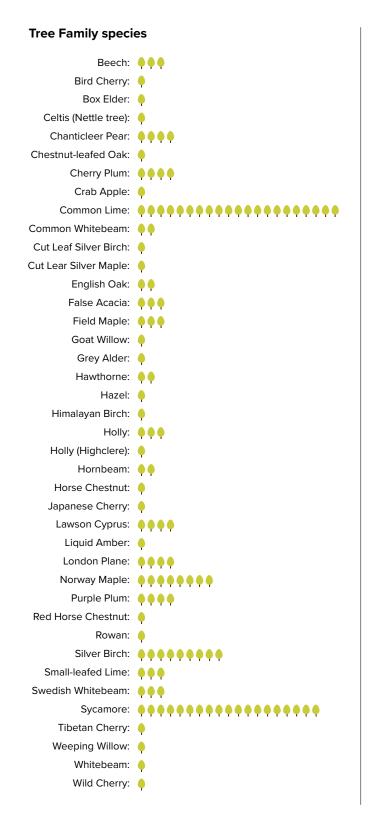
Click on a tree below to find out more about it on the relevant page Ashdown Crescent Sheltered housing E Library Surgery Chelwood Edington WARDEN ROAD Hawkridge **COITY ROAD**

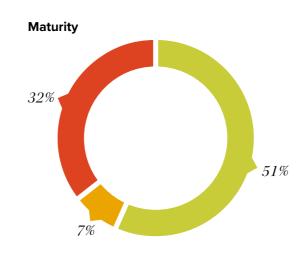
Current layout of Kentish

Town West Estate

Survey Summary

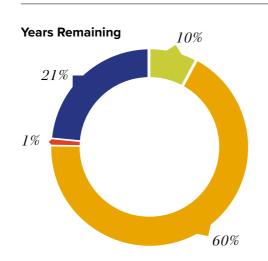
There are currently 124 trees on the West Kentish Town Estate site.





112 out of 124 trees were assessed for maturity. Of the 112 assessed:

- Mature 63 trees
- Semi-mature 9 trees
- Early mature 40 trees

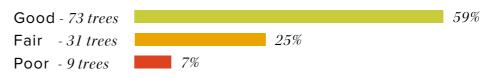


111 out of 124 trees were assessed for years remaining. Of the 111 assessed:

- 10+ years 9 trees
- 20+ years 75 trees
- 30+ years *1 tree*
- 40+ years 26 trees

Physiological / Structural Condition

113 out of 124 trees were assessed for their physiological and structural condition. These variables have been combined to represent the overall 'condition' of the trees: Of the 112 assessed:



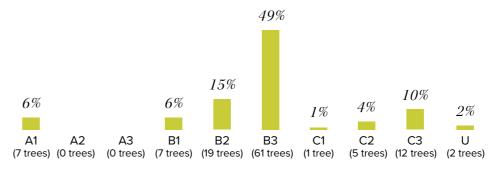
Diameter of Trunk at 1.5m height

104 out of 124 trees were assessed for their diameter. The categories are to the nearest hundred. Of the 104 assessed:



BS 5837 Category

This British Standard provides recommendations relating to tree care, with a view to achieving a harmonious and sustainable relationship between new construction/existing structures and their surrounding trees. 114 out of 124 trees were assessed:



Retention of Trees

Based on this information, it has been assessed that:





Ecological Services

64 out of 124 trees were thought to provide ecological services – either because they have large canopies or because their species are good at intercepting pollution.



Wildlife Benefit

93 out of 124 trees were thought to provide wildlife benefits – either because they are good for pollinators, biomass and birds or bats; because they are native trees that are good for insects; or because they are veteran trees.



Carbon Storage (Camden Open Data)

The existing trees are estimated to have stored 61621.9kg of carbon over their lifetime.



Gross Carbon Sequestration (Camden Open Data)

The existing trees are estimated to sequester 1275.4kg of carbon per year.



Pollution removal (Camden Open Data)

The existing trees are estimated to remove 27009.5g of pollution per year.





Norway Maple

Tree no. 1

550 est. Diameter (mm) Mature Age class Physiological condition Good Structural condition Fair BS 5837 category B2 Years remaining 20+

Ecological services score 1 (best), 3 (worst) Wildlife benefits score

1 (best), 3 (worst)

2. Pollinators

2. Large canopy

Comments/Management

Crown Lifted

Camden Open Data Reference no. 32

Carbon sequestration Carbon storage (kg) per year (kg) 18.7

per year (g) 276.7

Pollution removal





Horse Chestnut

Tree no. 2

1032.1

Diameter (mm) 450 Age class Early mature Physiological condition Poor Structural condition Fair BS 5837 category C2 10+ Years remaining Ecological services score 1 (best), 3 (worst)

Wildlife benefits score 1 (best), 3 (worst)

2. Deadwood insects; pollinators

Carbon storage (kg)

775.9

Comments/Management

Bleeding canker

Carbon sequestration

Camden Open Data Reference no. 32

15.5

Pollution removal per year (g) 399.6





Sycamore

Tree no. 3

Diameter (mm) 547 Mature Age class Physiological condition Fair Structural condition Good BS 5837 category B2 Years remaining 40+ Ecological services score 2. Large canopy

1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

1. Pollinators, Biomass, birds.

Comments/Management

861.9

Lifted. Growing as a pair with no. 4

Camden Open Data Reference no. 31

Carbon storage (kg) per year (kg) 17.1

Carbon sequestration Pollution removal per year (g) 386.5





Sycamore

Tree no. 4

659 Diameter (mm) Mature Age class Physiological condition Fair Structural condition Good BS 5837 category B2 Years remaining 40+

Ecological services score 1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

1. Pollinators, Biomass, birds.

Comments/Management

Carbon storage (kg)

Lifted. Growing as a apair with no. 3

2. Large canopy

Camden Open Data Reference no. 30

1229.4

Carbon sequestration Pollution removal per year (kg) per year (g) 20.8 327.8





Crab Apple

Tree no. 5

Diameter (mm) under 75 Age class Physiological condition Structural condition BS 5837 category Years remaining Ecological services score 1 (best), 3 (worst)

Wildlife benefits score 1 (best), 3 (worst) Comments/Management

Recently planted

Camden Open Data

Carbon storage (kg)

Carbon sequestration Pollution removal

Reference no. 101

1.4

0.5

per year (g) 3.8





Silver Birch

Tree no. 6



Diameter (mm) 425 Mature Age class Physiological condition Good Structural condition Good BS 5837 category ВЗ Years remaining Ecological services score

1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

1. Good at intercepting pollution

Comments/Management

1. Native, good for insects

Camden Open Data Carbon storage (kg)

Carbon sequestration Pollution removal per year (kg)

Reference no. 25

per year (g) 652 305.2 15.3





Chestnut Leaved Oak

Tree no. 7

under 75 Diameter (mm) Age class Physiological condition Structural condition BS 5837 category Years remaining Ecological services score 1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst) Comments/Management Recently planted

Camden Open Data Carbon storage (kg) Carbon sequestration per year (kg)

Reference no. 98 1.3 0.4





Liquid Amber

Tree no. 10

under 75 Diameter (mm) Age class Physiological condition Structural condition BS 5837 category Years remaining Ecological services score 1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

Comments/Management Recently planted

Camden Open Data Carbon storage (kg) Reference no. 100

Carbon sequestration Pollution removal per year (kg) per year (g)

0.2 3.3





Norway Maple

Tree no. 8

Diameter (mm) Age class Mature Physiological condition Good Structural condition Fair BS 5837 category B2 Years remaining 20+ Ecological services score 2. Large canopy 1 (best), 3 (worst)

Wildlife benefits score 2. Pollinators 1 (best), 3 (worst)

Comments/Management Bark damage from mowing

Camden Open Data Carbon storage (kg) Carbon sequestration

631.7 14.2 378.8 Reference no. 23





Red Horse Chestnut

Tree no. 11

450 Diameter (mm) Age class Mature Physiological condition Poor Structural condition Poor BS 5837 category Years remaining under 10 Ecological services score

1 (best), 3 (worst) Wildlife benefits score

1 (best), 3 (worst)

2. Deadwood insects; pollinators

Comments/Management Pollarded, vertical canker

Camden Open Data

Carbon storage (kg) Carbon sequestration

per year (g)

Pollution removal

Reference no. 1 (highways)

515.5



344.6





Camden Open Data

Reference no. 22

Common Lime

Tree no. 9

Diameter (mm) 500 Early mature Age class Physiological condition Good Structural condition Poor BS 5837 category В3 Years remaining 20+ Ecological services score 1. Large canopy

Wildlife benefits score 1 (best), 3 (worst)

1 (best), 3 (worst)

269.7

1. Pollinators, Biomass, birds.

Pollution removal

Pollution removal

per year (g)

per year (g)

2.8

Comments/Management

Carbon sequestration Pollution removal Carbon storage (kg) per year (kg) per year (g) 7.6 378.8





Reference no. 7

Beech Tree no. 12

Diameter (mm) 780 Early mature Age class Physiological condition Good Structural condition Good BS 5837 category Δ1 Years remaining 40+ Ecological services score 1. Large canopy 1 (best), 3 (worst)

Wildlife benefits score 1 (best), 3 (worst)

2163.3

1. Native, Biodiversity, Biomass, bats,

575.4

13

Comments/Management Could live for over 200 years.

31.2

Camden Open Data Carbon sequestration Pollution removal Carbon storage (kg) per year (kg) per year (g)





Silver birch

242 Diameter (mm) Early mature Age class Physiological condition Good Structural condition Good BS 5837 category В3 Years remaining

Ecological services score 1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

Comments/Management

Carbon storage (kg)

20+ 1. Good at intercepting pollution

1. Native, good for insects

Camden Open Data

124.5 Reference no. 6

Carbon sequestration per year (kg) 5.8

Pollution removal per year (g) 91.2





Hawthorn

Diameter (mm) Mature Age class Physiological condition Good Structural condition Fair BS 5837 category В3 20+ Years remaining Ecological services score

1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

1. Native, good for insects

Comments/Management

Multi-stem, overtopped by Lime

Camden Open Data Reference no. 3

Carbon storage (kg)

Carbon sequestration 6.3

Pollution removal per year (g) 100.5



Small leafed lime

139.1

Diameter (mm) 457 Early mature Age class Physiological condition Good Structural condition Fair BS 5837 category В3 Years remaining 40+ 1. Large canopy

Ecological services score 1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

1. Pollinators, Biomass, birds.

Comments/Management

Twin stem

Camden Open Data Carbon storage (kg) Reference no. 1 269.7

(highways)

Carbon sequestration per year (kg) 6.8

Pollution removal per year (g) 378.8





Norway Maple

Diameter (mm) 500 Mature Age class Physiological condition Poor Structural condition Fair BS 5837 category C2 Years remaining 10+ Ecological services score 2. Large canopy

1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

Carbon storage (kg)

2. Pollinators

Comments/Management leaning over road, heavily pollarded

Camden Open Data

(highways)

729.9 Reference no. 2

Carbon sequestration Pollution removal per year (kg) per year (g)

13.7 366.7





Norway Maple

Diameter (mm) 510 Age class Early mature Physiological condition Good Structural condition Fair BS 5837 category **B2** Years remaining 20+ 2. Large canopy

Ecological services score 1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

Carbon storage (kg)

2. Pollinators

Comments/Management Fungus, cavity at 2m

Camden Open Data Reference no. 9

545.4

Carbon sequestration

per year (g) 454.5 11.6

Pollution removal





(highways)

Norway Maple

Diameter (mm) 584 Early mature Age class Physiological condition Good Structural condition Fair BS 5837 category B2 Years remaining Ecological services score 2. Large canopy 1 (best), 3 (worst)

Wildlife benefits score 1 (best), 3 (worst) Comments/Management 2. Pollinators

Cavity at 2m

Camden Open Data 750.9 Reference no. 10 (highways)

Carbon storage (kg) per year (kg) 13.8

Carbon sequestration Pollution removal per year (g) 344.6





Cut leaf silver birch

under 75 Diameter (mm) Age class Physiological condition Structural condition BS 5837 category Years remaining Ecological services score 1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

Comments/Management Recently planted

Camden Open Data Carbon sequestration Pollution removal Carbon storage (kg) per year (kg) per year (g) Reference no. 82 1.5 0.5 3.3





Silver Birch

20

Diameter (mm) Age class Early mature Physiological condition Good Structural condition Good BS 5837 category В3 Years remaining 20+ Ecological services score 1. Good at intercepting pollution 1 (best), 3 (worst)

Wildlife benefits score 1 (best), 3 (worst)

Comments/Management

Carbon storage (kg)

39.2 Reference no. 11

Carbon sequestration Pollution removal per year (g) 3.3 11.8

1. Native, good for insects





Camden Open Data

(highways)

Purple Plum

231 Diameter (mm) Early mature Age class Physiological condition Good Structural condition Good BS 5837 category B2 Years remaining 20 Ecological services score 1 (best), 3 (worst)

Wildlife benefits score 1 (best), 3 (worst)

2. Deadwood insects; pollinators

Comments/Management Bark damage (dog?)

Camden Open Data Reference no. 12

(highways)

Carbon storage (kg) per year (kg) 3.9

Pollution removal Carbon sequestration per year (g) 23.5





Sycamore

22

Diameter (mm) 734 Mature Age class Physiological condition Poor? Structural condition Good BS 5837 category B1/3 Years remaining 20-40 Ecological services score

1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst) Comments/Management

1. Pollinators, Biomass, birds.

Canopy seems thin; check later in

1. Large canopy

Camden Open Data Carbon storage (kg)

Carbon sequestration Pollution removal per year (kg) per year (g) 686

24.1 Reference no. 2 1608.4





Purple Plum

23

432 Diameter (mm) Mature Age class Physiological condition Good Structural condition Fair BS 5837 category В3 Years remaining 20+ Ecological services score 1 (best), 3 (worst)

Wildlife benefits score 1 (best), 3 (worst) Comments/Management

2. Deadwood insects; pollinators.

Pollarded, fungus Phellinus tuberculosus

Camden Open Data Reference no. 16

Carbon storage (kg) 518.4

Carbon sequestration Pollution removal

13.2

per year (g) 157.7





(highways)

Grey Alder

24

Diameter (mm) 440 Early mature Age class Physiological condition Poor Structural condition Good BS 5837 category C2 Years remaining 10+ Ecological services score 1 (best), 3 (worst) 3. not native

Wildlife benefits score 1 (best), 3 (worst) Comments/Management

Phytophthora?

Camden Open Data Carbon storage (kg)

Carbon sequestration Pollution removal per year (kg) per year (g)

272.7 Reference no. 17 396.1 10.4 (highways)





Purple Plum

25

Diameter (mm)	467
Age class	Matur
Physiological condition	Good
Structural condition	Fair
BS 5837 category	В3
Years remaining	20
Ecological services score 1 (best), 3 (worst)	-

Wildlife benefits score 1 (best), 3 (worst) Comments/Management 2. Deadwood insects; pollinators.

Veteran?

Camden Open Data Reference no. 18

(highways)

Carbon storage (kg) 611

Carbon sequestration Pollution removal per year (g)

per year (kg) 14.5 157.7





Sycamore

28

Diameter (mm) 750 Mature Age class Physiological condition Fair Structural condition Good BS 5837 category В3 Years remaining 40+

Ecological services score 1 (best), 3 (worst) Wildlife benefits score

1. Pollinators, Biomass, birds. 1 (best), 3 (worst)

Comments/Management

Mower damage at base, better than 22

Camden Open Data

1608.4

Carbon storage (kg) per year (kg)

Carbon sequestration Pollution removal per year (g)

24.1 686

1. Large canopy





Purple Plum

26

Diameter (mm) 432 Mature Age class Physiological condition Fair Structural condition Fair BS 5837 category В3 Years remaining 20 Ecological services score 1 (best), 3 (worst)

Wildlife benefits score 1 (best), 3 (worst) Comments/Management

Camden Open Data Reference no. 19

(highways)

Carbon storage (kg) 518.4

13.2

per year (g) 185.6

2. Deadwood insects; pollinators. Pollarded, fungus Phellinus tuberculosus Carbon sequestration Pollution removal



Himalayan Birch

27

Diameter (mm) 193

Early mature Age class Physiological condition Good Structural condition Good BS 5837 category B2 Years remaining 20+ Ecological services score

1 (best), 3 (worst) Wildlife benefits score

3. not native

1 (best), 3 (worst) Comments/Management

Reference no. 25 (highways)

Camden Open Data

Carbon storage (kg) Carbon sequestration per year (kg) 3.6

Pollution removal per year (g) 63.4





Reference no. 1

Sycamore

29

Diameter (mm) 703 Mature Age class Physiological condition Fair Fair Structural condition BS 5837 category В3 Years remaining 20+ Ecological services score 1. Large canopy

1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

1. Pollinators, Biomass, birds.

Comments/Management Fork, mower damage

Camden Open Data Reference no. 8

Carbon storage (kg) 1589.7

Carbon sequestration

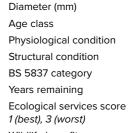
Pollution removal per year (g) 24 707.5





Reference no. 9

Sycamore



510 Mature Good Good ВЗ

20+

1. Large canopy

Wildlife benefits score 1 (best), 3 (worst)

16.2

1. Pollinators, Biomass, birds. Pair with 31, growing together

Camden Open Data

Carbon storage (kg)

Comments/Management

Carbon sequestration Pollution removal per year (g) per year (kg) 519.8

788.9





Sycamore

Diameter (mm)	403
Age class	Mature
Physiological condition	Good
Structural condition	Good
BS 5837 category	В3
Years remaining	20+
Ecological services score	1 Largo

1. Large canopy Ecological services score

1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst) Comments/Management

1. Pollinators, Biomass, birds.

Pair with 30, growing together

Camden Open Data Reference no. 10

Carbon storage (kg) 419.2

Carbon sequestration Pollution removal per year (kg) per year (g) 11.5 530.3





Holly

Diameter (mm)

34

Early mature Age class Physiological condition Good Structural condition Poor BS 5837 category C3 Years remaining 10+ Ecological services score

1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

2. Some value to bees

Comments/Management Multi-stem

Camden Open Data Reference no. 55

Carbon storage (kg) 117.8

Carbon sequestration Pollution removal per year (kg) per year (g)

5.7 39.3





Cherry plum

32

Diameter (mm) 224 Age class Mature Physiological condition Fair Structural condition Poor BS 5837 category C3 10+ Years remaining Ecological services score 1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

Comments/Management Carbon storage (kg) Camden Open Data

90.4

Carbon sequestration 4.7

Leaning

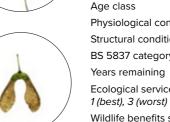
Pollution removal per year (g) 55





Sycamore

35



Diameter (mm) 604 Age class Mature Physiological condition Good Structural condition Fair BS 5837 category В3 Years remaining 20+ Ecological services score 1. Large canopy

Wildlife benefits score 1 (best), 3 (worst) Comments/Management

1. Pollinators, Biomass, birds.

Smooth bark, slight lean

Camden Open Data Reference no. 15

Carbon storage (kg) 960.9

Carbon sequestration Pollution removal

per year (g) 504



Reference no. 11

Cherry plum

33

Diameter (mm) Mature Age class Physiological condition Poor Structural condition Fair BS 5837 category C3 Years remaining Ecological services score 1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)



Multi-stem, not helped by Lime over it

Camden Open Data Reference no. 12

Carbon storage (kg) 80.3

per year (kg)

4.4

Comments/Management

Carbon sequestration Pollution removal per year (g) 97.8



English Oak

Diameter (mm) 558 Early mature Age class Good Physiological condition Structural condition Good BS 5837 category A1/3 Years remaining Ecological services score 1. Large canopy 1 (best), 3 (worst) Wildlife benefits score

1. Native, Biodiversity, Biomass, bats, 1 (best), 3 (worst)

Comments/Management Could live 300 years.

Camden Open Data Reference no. 14

Carbon storage (kg) per year (kg)

Carbon sequestration Pollution removal per year (g) 23.1 396.5

21





Silver Birch

37

Diameter (mm) Age class Physiological condition Structural condition BS 5837 category

Years remaining Ecological services score 1 (best), 3 (worst)

1. Native, good for insects

1. Good at intercepting pollution

Wildlife benefits score 1 (best), 3 (worst)

Comments/Management







Beech

38

Diameter (mm) 630 Age class Early mature Physiological condition Good Structural condition Fair BS 5837 category B1/3 40+ Years remaining Ecological services score 1. Large canopy 1 (best), 3 (worst)

Wildlife benefits score 1 (best), 3 (worst) Comments/Management

1. Native, Biodiversity, Biomass, bats, Included fork, can be managed, wd. be

Camden Open Data Reference no. 20

Carbon storage (kg) 1537.4 25.8

Carbon sequestration Pollution removal per year (g) 445.2



22



Hornbeam

39

29.6

Diameter (mm) Age class Physiological condition Structural condition BS 5837 category Years remaining

Ecological services score 1 (best), 3 (worst) Wildlife benefits score

1. Large canopy 1. Native, good for insects 1 (best), 3 (worst) Comments/Management Could live 100 years.

150

Good

Good

C3

40+

Semi-mature

Camden Open Data Reference no. 84

Carbon storage (kg) per year (kg) 2.9

Carbon sequestration Pollution removal per year (g) 14.6





Holly (Highclere)

40

Diameter (mm) 287 Early mature Age class Physiological condition Good Structural condition Fair BS 5837 category B1/3 Years remaining 20+ Ecological services score 1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

Camden Open Data

Carbon storage (kg) 145.7

Comments/Management

Carbon sequestration Pollution removal per year (kg) per year (g) 5.7 58.5

Twin stem





Reference no. 43

Cherry plum

41

Under 75 Diameter (mm) Age class Physiological condition Structural condition BS 5837 category Years remaining Ecological services score 1 (best), 3 (worst) Wildlife benefits score

1 (best), 3 (worst) Comments/Management

Recently planted

Camden Open Data Reference no. 51

Carbon storage (kg) 6.2

169

Good

Fair

C2

40+

Early mature

Carbon sequestration Pollution removal per year (kg) per year (g) 11.6







42

Diameter (mm) Age class Physiological condition Structural condition BS 5837 category Years remaining Ecological services score 1 (best), 3 (worst)

Wildlife benefits score 1 (best), 3 (worst)

2. Some value to bees

23

Comments/Management

Carbon sequestration Pollution removal Camden Open Data Carbon storage (kg) per year (kg) per year (g) 1.2 9.9 Reference no. 46





Silver Birch

43

401 Diameter (mm) Mature Age class Physiological condition Good Structural condition Fair BS 5837 category В3 Years remaining

Ecological services score 1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

20+ 1. Good at intercepting pollution

1. Native, good for insects

Comments/Management

Camden Open Data Reference no. 45

Carbon storage (kg) per year (kg) 252.8 9.8

Carbon sequestration Pollution removal per year (g) 234.5





Common Lime

46

Diameter (mm) 625 Mature Age class Physiological condition Good Structural condition Fair BS 5837 category В3 Years remaining 20+

1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

Ecological services score

1. Pollinators, Biomass, birds.

1. Large canopy

Comments/Management Leaning, pollarded

Camden Open Data

Carbon storage (kg)

Carbon sequestration Pollution removal per year (kg) per year (g)

Reference no. 53 728.3 12 265





Hornbeam

44

Diameter (mm) Age class Physiological condition Structural condition BS 5837 category

Years remaining Ecological services score 1 (best), 3 (worst) Wildlife benefits score

Comments/Management

1. Native, good for insects

Tight fork, basal wound

1. Large canopy

Camden Open Data Reference no. 47

Carbon storage (kg) 705.6

1 (best), 3 (worst)

Carbon sequestration 14.6

445

Good

Fair

В3

20+

Early mature

Pollution removal per year (g) 167.2





Swedish Whitebeam

47

Diameter (mm) 205 Age class Early mature Physiological condition Good Structural condition Fair BS 5837 category **B2** Years remaining 20+ Ecological services score 1 (best), 3 (worst)

Wildlife benefits score 1 (best), 3 (worst)

2. Native, good for insects

Comments/Management

Basal damage (dog?)

Camden Open Data Reference no. 73

Carbon storage (kg)

Carbon sequestration per year (kg)

3.1

Pollution removal per year (g) 10.7





Reference no. 89

Goat willow

45

Diameter (mm) Age class

Physiological condition Structural condition BS 5837 category

Years remaining Ecological services score 1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

Early mature

В3 20+

Good Good

Comments/Management Multi-stem

1. Native, good for insects

Camden Open Data Carbon storage (kg)

205.9

Carbon sequestration Pollution removal per year (kg) per year (g) 7.9 18





Camden Open Data

Swedish Whitebeam

48

51.7

Diameter (mm) 246 Early mature Age class Physiological condition Good Structural condition Fair BS 5837 category B2 Years remaining 20+ Ecological services score 1 (best), 3 (worst)

Wildlife benefits score 1 (best), 3 (worst) Comments/Management

2. Native, good for insects

23.5

25

Basal damage (dog?)

Carbon sequestration Pollution removal per year (g)

Carbon storage (kg) per year (kg) Reference no. 86 94.8





Weeping willow

49

Diameter (mm) Age class Mature Physiological condition Good Structural condition Poor BS 5837 category В3

Years remaining 20+ Ecological services score 2. Large canopy 1 (best), 3 (worst)

Wildlife benefits score 1 (best), 3 (worst) Comments/Management

1. Good for insects

Multi-stem, could be propped, special

29.6

Camden Open Data Reference no. 42

Carbon storage (kg) 2340.2

Carbon sequestration Pollution removal per year (kg) per year (g) 286.6





Silver Birch

52

Diameter (mm) 290 Matue Age class Physiological condition Good Structural condition Fair BS 5837 category В3 Years remaining 20+

Ecological services score 1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

1. Native, good for insects

1. Good at intercepting pollution

Comments/Management

Camden Open Data

Reference no. 37

Carbon storage (kg)

per year (kg)

Carbon sequestration Pollution removal per year (g)

54.7





London Plane

50

1030 Diameter (mm) Age class Mature Physiological condition Good Structural condition Good BS 5837 category A1 40+ Years remaining Ecological services score 1. Large canopy

1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

3. non-native

Could live 100 years.

Comments/Management

Carbon storage (kg)

Carbon sequestration 42.8

Pollution removal per year (g) 1057





London Plane

53

215.6

Diameter (mm) 796 Age class Mature Physiological condition Good Structural condition Good BS 5837 category A1 Years remaining 40+ Ecological services score 1. Large canopy

1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

3. non-native

Comments/Management

Camden Open Data

Reference no. 30

Carbon storage (kg) Carbon sequestration

31.1

Pollution removal per year (g) 615.5





Camden Open Data

Reference no. 40

Camden Open Data

Reference no. 41

Sycamore

3560.8

Diameter (mm) 522 Mature Age class Physiological condition Fair Structural condition Fair BS 5837 category В3 Years remaining 20+

1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

Carbon storage (kg)

526.9

Comments/Management

Ecological services score 1. Large canopy 1. Pollinators, Biomass, birds.

Tight fork

per year (kg)

12.8

Carbon sequestration

Pollution removal per year (g) 371.2





Reference no. 29

Silver Birch

2078.3

Diameter (mm) 250 Mature Age class Physiological condition Good Structural condition Fair BS 5837 category В3 Years remaining 1. Good at intercepting pollution

Ecological services score 1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

1. Native, good for insects

Comments/Management

Camden Open Data Carbon storage (kg)

233.7

Carbon sequestration Pollution removal per year (kg) 9.4

per year (g) 104.3





Cherry plum

55

Diameter (mm) Age class Physiological condition Structural condition BS 5837 category Years remaining Ecological services score 1 (best), 3 (worst) Wildlife benefits score

1 (best), 3 (worst)

Comments/Management Multi-stem

Camden Open Data

Carbon storage (kg)

Carbon sequestration Pollution removal per year (g) 18.3

per year (kg) Reference no. 28 152.1 6.4





Common Lime

58

Diameter (mm) 400 Early mature Age class Physiological condition Good Structural condition Fair BS 5837 category В3 Years remaining 40+

Ecological services score 1. Large canopy 1 (best), 3 (worst)

Wildlife benefits score 1 (best), 3 (worst)

1. Pollinators, Biomass, birds.

Comments/Management

Carbon storage (kg) Camden Open Data per year (kg)

Reference no. 25 285.1

Carbon sequestration Pollution removal per year (g)

164.9





Small leaved lime

56

Diameter (mm) 722 Age class Mature Physiological condition Good Structural condition God BS 5837 category A1/3 Years remaining 40+ 1. Large canopy

Ecological services score 1 (best), 3 (worst) Wildlife benefits score

1. Pollinators, Biomass, birds.

1 (best), 3 (worst) Comments/Management

Carbon storage (kg) Carbon sequestration

16.1

Pollution removal per year (g) 450.6





Lawson Cypress

59

Diameter (mm) 350 Early mature Age class Physiological condition Good Structural condition Good BS 5837 category A1 Years remaining 40+ Ecological services score 1 (best), 3 (worst)

Wildlife benefits score 1 (best), 3 (worst)

2. Good for birds, good winter cover

Comments/Management

Camden Open Data

153.2

Reference no. 23

Carbon storage (kg)

Carbon sequestration Pollution removal per year (g) 4.5

107.4





Camden Open Data

Reference no. 27

Common Lime

993.3

Diameter (mm) 322 Age class Early mature Physiological condition Good Structural condition Fair BS 5837 category В3 Years remaining 40+ Ecological services score

1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

Comments/Management

1. Large canopy 1. Pollinators, Biomass, birds.

Camden Open Data Carbon storage (kg) Reference no. 26 175.5

per year (kg)

Carbon sequestration Pollution removal per year (g) 64.3





Camden Open Data

Lawson Cypress

Diameter (mm) 119 Early mature Age class Fair Physiological condition Structural condition Fair BS 5837 category B1 Years remaining 20+ Ecological services score 1 (best), 3 (worst)

Wildlife benefits score 1 (best), 3 (worst)

2. Good for birds, good winter cover

Comments/Management

Carbon sequestration Pollution removal per year (g)

20

29

per year (kg) 42.6 Reference no. 59 2.2

Carbon storage (kg)





Lawson Cypress

61

339 Diameter (mm) Early mature Age class Physiological condition Good Structural condition Good BS 5837 category В3 Years remaining 40+

Ecological services score Check not mixed up with 44 1 (best), 3 (worst) Wildlife benefits score

2. Good for birds, good winter cover

A bit thin, multi-stem at 10m

Camden Open Data

Carbon storage (kg)

Comments/Management

1 (best), 3 (worst)

Carbon sequestration Pollution removal per year (kg) per year (g) 107.4

Reference no. 22 153.2

4.5





Wild cherry

64

300 Diameter (mm) Mature Age class Physiological condition God Structural condition Fair BS 5837 category В3 Years remaining 20+ Ecological services score 1 (best), 3 (worst)

Wildlife benefits score 1 (best), 3 (worst)

2. Native, good for insects

Comments/Management

Camden Open Data

Reference no. 18

Carbon storage (kg)

408.6

Carbon sequestration Pollution removal per year (kg) per year (g)

11.4 31.7





Sycamore

62

Diameter (mm) 644 Age class Mature Physiological condition Good Structural condition Fair BS 5837 category В3 40+ 1. Large canopy

Years remaining Ecological services score 1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

Comments/Management

1. Pollinators, Biomass, birds.

Basal damage, multi-stem at 2m

Camden Open Data

Carbon storage (kg)

1006.4

Carbon sequestration 18.5

Pollution removal per year (g) 436.8





Japanese cherry

65

Diameter (mm) Semi-mature Age class Physiological condition Fair Structural condition Good BS 5837 category **B2** Years remaining 20+ Ecological services score

Wildlife benefits score 1 (best), 3 (worst) Comments/Management

Camden Open Data Reference no. 58

Carbon storage (kg)

1 (best), 3 (worst)

Carbon sequestration Pollution removal

2.4

per year (g) 33.3





Reference no. 20

Lawson Cypress

Diameter (mm) 214

Early mature Age class Good Physiological condition Structural condition Fair

B1

BS 5837 category Years remaining

1 (best), 3 (worst)

50.3

Ecological services score 1 (best), 3 (worst) Wildlife benefits score

Too late to prioritise cypress

2. Good for birds, good winter cover

Comments/Management Sycamore growing thro' it, lost its leader

Camden Open Data

Reference no. 19

Carbon storage (kg)

Carbon sequestration Pollution removal per year (kg) per year (g) 2.4

20





Common Lime

23.1

Diameter (mm) 500 Mature Age class Physiological condition Good Structural condition Fair BS 5837 category ВЗ Years remaining 20+ Ecological services score 1. Large canopy 1 (best), 3 (worst)

Wildlife benefits score 1 (best), 3 (worst)

1. Pollinators, Biomass, birds.

Comments/Management

Pollarded

Camden Open Data Reference no. 15

Carbon storage (kg) 554.2

Carbon sequestration Pollution removal per year (kg) 11.5

per year (g) 164.9





Common Lime

67

Diameter (mm)	360
Age class	Matu
Physiological condition	Fair
Structural condition	Fair
BS 5837 category	В3
Years remaining	20+

Ecological services score 1 (best), 3 (worst) Wildlife benefits score

1. Pollinators, Biomass, birds.

1. Large canopy

per year (kg)

5.3

1 (best), 3 (worst) Comments/Management

Pollarded, stunted (between trees)

Camden Open Data Reference no. 16

Carbon storage (kg)

Carbon sequestration Pollution removal per year (g) 164.9

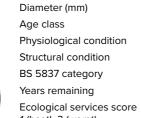




Common Lime

68

175.5



635 Mature Physiological condition Good Structural condition Fair BS 5837 category В3 20+ 1. Large canopy

1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

1. Pollinators, Biomass, birds.

Comments/Management

Camden Open Data Reference no. 17

Carbon storage (kg) 783.1

Carbon sequestration

Multi-stem

Pollution removal per year (g) 83.5





English Oak

671.9



Diameter (mm) 492 Early mature Age class Physiological condition Good Structural condition Good BS 5837 category A1/3 Years remaining 40+ Ecological services score 1. Large canopy 1 (best), 3 (worst)

Wildlife benefits score 1 (best), 3 (worst)

1. Native, Biodiversity, Biomass, bats,

Comments/Management Could live 300 years.

Camden Open Data Reference no. 42

Carbon storage (kg) per year (kg) 17.5

Carbon sequestration Pollution removal per year (g) 279





Bird cherry

70

Diameter (mm) 625 Mature Age class Physiological condition Fair Structural condition Poor BS 5837 category В3 Years remaining 20+ Ecological services score 1 (best), 3 (worst)

Wildlife benefits score 1 (best), 3 (worst)

1. Native, bats, birds. Veteran.

Comments/Management Split/ hollow, hidden gem

Camden Open Data Reference no. 43

Carbon storage (kg)

Hazel

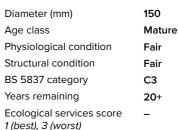
71

Carbon sequestration Pollution removal per year (kg) per year (g)

21.7 1215.4 88.5







Wildlife benefits score 1 (best), 3 (worst)

2. Good for wildlife

Comments/Management

plus 3 Hazel stumps alongside

Camden Open Data Reference no. 45

Carbon storage (kg) 33

2.4

339

Good

Fair

B1

40+

Semi-mature

Carbon sequestration Pollution removal per year (g) 21.9





London Plane

72



Diameter (mm) Age class Physiological condition Structural condition

BS 5837 category Years remaining Ecological services score

1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

1. Large canopy

Comments/Management

3. non-native

Camden Open Data Carbon storage (kg)

172.8 Reference no. 65

Carbon sequestration Pollution removal per year (kg) per year (g) 7.2 275.3

33





Norway Maple (red)

Diameter (mm)	400
Age class	Early mature
Physiological condition	Fair
Structural condition	Fair
BS 5837 category	B2
Years remaining	20+
Ecological services score 1 (best), 3 (worst)	1. Large canop

Wildlife benefits score 1 (best), 3 (worst) Comments/Management

2. Pollinators

Carbon sequestration

per year (kg) per year (g) Reference no. 54 517.4 12.6 252.3





Camden Open Data

Silver Birch

Carbon storage (kg)

74

Diameter (mm)	-
Age class	-
Physiological condition	-
Structural condition	-
BS 5837 category	U
Years remaining	-
Ecological services score 1 (best), 3 (worst)	-
Wildlife benefits score 1 (best), 3 (worst)	-

Camden Open Data Reference no. 53

Carbon storage (kg)

Comments/Management

Carbon sequestration per year (kg)

Dead

Pollution removal per year (g)

Pollution removal





Chanticleer Pear

75

494

Diameter (mm)	300
Age class	Early mature
Physiological condition	Good
Structural condition	Good
BS 5837 category	B2/3
Years remaining	20+
Ecological services score 1 (best), 3 (worst)	-
Wildlife benefits score 1 (best), 3 (worst)	2
Comments/Management	_

Camden Open Data Carbon storage (kg) Reference no. 52 218.3

per year (kg) 8.2

Carbon sequestration Pollution removal per year (g) 57.3





Chanticleer Pear

76

Diameter (mm) 300 Early mature Age class Physiological condition Good Structural condition Good BS 5837 category B2/3 Years remaining 20+ Ecological services score 1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst) Comments/Management

Camden Open Data Reference no. 49

Carbon storage (kg) 120.7

Carbon sequestration Pollution removal per year (kg) per year (g) 57.3 5.8





Chanticleer Pear

77

Diameter (mm) 375 Early mature Age class Physiological condition Fair Structural condition Good BS 5837 category В3 Years remaining 20+ Ecological services score 1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst) Comments/Management

Camden Open Data Reference no. 50

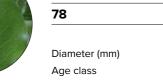
Carbon storage (kg) Carbon sequestration Pollution removal per year (kg)

per year (g) 10.6 47.7









120.7

334.5



Chanticleer Pear

262 Early mature Fair Physiological condition Structural condition Good BS 5837 category В3 Years remaining 20+ Ecological services score 1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst) Comments/Management

Camden Open Data Reference no. 49

Carbon storage (kg) per year (kg)

5.8

Carbon sequestration Pollution removal per year (g) 57.3

35





Swedish Whitebeam

Diameter (mm) Age class Physiological condition Structural condition BS 5837 category Years remaining Ecological services score 1 (best), 3 (worst) Wildlife benefits score

Comments/Management Remnant (previously cut back)

Camden Open Data Reference no. 48

Carbon storage (kg) per year (kg) 1.4

Carbon sequestration Pollution removal per year (g) 9.2





Sycamore

1 (best), 3 (worst)

80

12.2

Diameter (mm) 623 Age class Mature Physiological condition Good Structural condition Good BS 5837 category В3 40+ Years remaining Ecological services score

1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

1. Pollinators, Biomass, birds.

1. Large canopy

Valuable B tree

Comments/Management

Reference no. 47

Camden Open Data

Carbon storage (kg) Carbon sequestration 1079.6 19.3

Pollution removal per year (g) 514.5





Camden Open Data

Reference no. 14

Common Lime

426.4

500 Diameter (mm) Age class Mature Physiological condition Good Structural condition Fair BS 5837 category В3 Years remaining 20+ Ecological services score 1. Large canopy 1 (best), 3 (worst)

Wildlife benefits score 1 (best), 3 (worst)

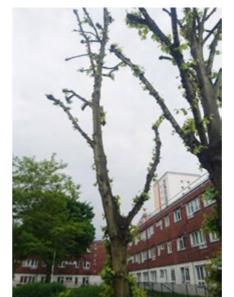
1. Pollinators, Biomass, birds.

Comments/Management

Carbon storage (kg) per year (kg)

8.8

Carbon sequestration Pollution removal per year (g) 86.7





Common Lime

82

Diameter (mm) 400 Mature Age class Physiological condition Good Structural condition Fair BS 5837 category В3 Years remaining 20+

1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

Ecological services score

1. Pollinators, Biomass, birds.

1. Large canopy

Comments/Management

Camden Open Data Carbon sequestration Pollution removal Carbon storage (kg) per year (kg)

Reference no. 13

269.7

per year (g) 7.6 164.9





False Accacia

83

Diameter (mm)

Age class Early mature Physiological condition Good Structural condition Fair BS 5837 category **B2** Years remaining 20+ Ecological services score

1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

2. Pollinators

Comments/Management

Multi-stem, coppiced

Camden Open Data Reference no. 83

Carbon storage (kg) 13.2

Carbon sequestration

per year (g) 80.8 1.6

Pollution removal





Camden Open Data

Reference no. 9

Common Lime

Diameter (mm) 655 Mature Age class Physiological condition Good Structural condition Poor BS 5837 category В3 Years remaining 20+ Ecological services score 1. Large canopy

1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst) Comments/Management

Carbon storage (kg)

755.4

1. Pollinators, Biomass, birds. Veteran

37

Carbon sequestration Pollution removal per year (kg) per year (g) 12.2 162.2

Large cavity, 0-2.5m





Beech

85

681 Diameter (mm) Mature Age class Physiological condition Good Structural condition Fair BS 5837 category В3 Years remaining 40+

Ecological services score 1. Large canopy 1 (best), 3 (worst) Wildlife benefits score

1. Native, bats, birds. Veteran.

1 (best), 3 (worst) Comments/Management

Cavity at 1-1.5m, potential 100 years

Camden Open Data

Carbon storage (kg) per year (kg) 17.1

Carbon sequestration Pollution removal per year (g) 718.8

909.3 Reference no. 11





Celtis (nettle tree)

88

under 75 Diameter (mm) Age class Physiological condition

Structural condition BS 5837 category Years remaining Ecological services score 1 (best), 3 (worst)

> Wildlife benefits score 1 (best), 3 (worst)

Comments/Management Recently planted

Camden Open Data

Carbon storage (kg)

Carbon sequestration Pollution removal per year (kg) per year (g)

Reference no. 88 1.4 0.5 4.5





Common Lime

86

Diameter (mm) 478 Fair Fair B2 20+

151.2

Age class Mature Physiological condition Structural condition BS 5837 category Years remaining Ecological services score 1. Large canopy 1 (best), 3 (worst) Wildlife benefits score 1. Pollinators, Biomass, birds. 1 (best), 3 (worst) Comments/Management Leaning Camden Open Data Carbon storage (kg) Carbon sequestration Pollution removal per year (g) 369.6 8.1 Reference no. 8





Rowan

89

242 Diameter (mm) Age class Mature Physiological condition Good Structural condition Fair BS 5837 category C3 Years remaining 15+ Ecological services score 1 (best), 3 (worst)

Wildlife benefits score 1 (best), 3 (worst)

1. Native, good for poliinators, insects

Comments/Management Dog damage, leaning

Camden Open Data Reference no. 5

Carbon storage (kg) 107.8

Carbon sequestration

Pollution removal per year (g) 119.3





Camden Open Data

Reference no. 7

Common Lime

561 Diameter (mm) Mature Age class Physiological condition Good Structural condition Good BS 5837 category В3 Years remaining 20+ Ecological services score 1. Large canopy 1 (best), 3 (worst)

Wildlife benefits score 1 (best), 3 (worst) Comments/Management

Carbon storage (kg)

577.4

Carbon sequestration Pollution removal

per year (kg) per year (g) 11.8 220.8

1. Pollinators, Biomass, birds.





London Plane

Diameter (mm) 932 Mature Age class Physiological condition Structural condition Fair BS 5837 category B1 Years remaining 40+ Ecological services score 1. Large canopy 1 (best), 3 (worst) Wildlife benefits score Hollow 1 (best), 3 (worst)

Camden Open Data

Reference no. 2

Carbon storage (kg) per year (kg)

37.8

Comments/Management

2883.8

Carbon sequestration Pollution removal per year (g) 1243.2

Can't tell, just been heavily pollarded





Box Elder

Diameter (mm)	246
Age class	Early matur
Physiological condition	Fair
Structural condition	Fair
BS 5837 category	B2
Years remaining	20+
Ecological services score 1 (best), 3 (worst)	_
Wildlife benefits score 1 (best), 3 (worst)	-
Comments/Management	_

Camden Open Data Reference no. 30

(highways)

Carbon storage (kg)

Carbon sequestration per year (kg) 4.5

Pollution removal per year (g) 149.5





Field Maple

94

Diameter (mm) 150 Semi-mature Age class Physiological condition Good Structural condition Fair BS 5837 category C3 Years remaining 40+ Ecological services score 1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

Comments/Management Carbon storage (kg)

Squirrel damage

Camden Open Data Reference no. 56

49.9

Carbon sequestration Pollution removal per year (kg) per year (g)

3.4





Norway Maple (red)

92

104.2

Diameter (mm) 268 Age class Semi-mature Physiological condition Fair Structural condition Fair BS 5837 category B2 20+ Years remaining Ecological services score 1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst) Comments/Management

Camden Open Data Reference no. 29.11

(highways)

Carbon storage (kg)

Carbon sequestration N/A

Pollution removal per year (g) N/A





Silver Birch

95

Diameter (mm) 225 Mature Age class Physiological condition Good Structural condition Good BS 5837 category В3 Years remaining 20+

Ecological services score 1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

1. Good at intercepting pollution 1. Native, good for insects

Comments/Management

Camden Open Data Reference no. 41

Carbon storage (kg)

215.6

8.9

Carbon sequestration Pollution removal per year (g) 63.4





Camden Open Data

Reference no. 1

Sycamore

N/A

Diameter (mm) 588 Age class Mature Physiological condition Fair Structural condition Fair BS 5837 category В3 Years remaining 20+ Ecological services score

1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst) Comments/Management

1068.8

1. Large canopy

Carbon sequestration Pollution removal Carbon storage (kg) per year (kg)

19.1

per year (g) 361

1. Pollinators, Biomass, birds.





Camden Open Data

Reference no. 40

Sycamore

Diameter (mm) Age class Physiological condition Structural condition BS 5837 category Years remaining Ecological services score 1 (best), 3 (worst)

606 Mature Fair Fair ВЗ 20+

1. Large canopy

Wildlife benefits score 1 (best), 3 (worst) Comments/Management 1. Pollinators, Biomass, birds.

1132.5

Carbon storage (kg)

Carbon sequestration Pollution removal per year (kg) per year (g) 19.9 546





Common Lime

97

Diameter (mm)	500 est.
Age class	Mature
Physiological condition	Fair
Structural condition	Fair
BS 5837 category	B3
Years remaining	20+

Ecological services score 1. Large canopy 1 (best), 3 (worst) Wildlife benefits score

1 (best), 3 (worst)

1. Pollinators, Biomass, birds.

Comments/Management

Camden Open Data Carbon storage (kg)

Reference no. 38 701.8 Carbon sequestration Pollution removal per year (kg) per year (g) 162.2





Common Lime

100

Diameter (mm) 500 est. Mature Age class Physiological condition Fair Structural condition Fair BS 5837 category В3 Years remaining 20+

Ecological services score 1 (best), 3 (worst)

Wildlife benefits score 1 (best), 3 (worst)

1. Pollinators, Biomass, birds.

Comments/Management

Camden Open Data Carbon storage (kg)

Reference no. 35

728.3

Carbon sequestration Pollution removal per year (kg) per year (g)

13.5 406.8

1. Large canopy





Common Lime

98

Diameter (mm) 500 est. Age class Physiological condition Fair Structural condition Fair BS 5837 category В3

Years remaining Ecological services score 1 (best), 3 (worst)

Wildlife benefits score 1 (best), 3 (worst) Comments/Management

Mature 20+ 1. Large canopy

13.2

1. Pollinators, Biomass, birds.

Camden Open Data Reference no. 37

Carbon storage (kg)

11.2

Carbon sequestration Pollution removal per year (g) 40.6





Cut-leaf silver Maple

101

Diameter (mm) 570 Age class Mature Physiological condition Fair Structural condition Fair BS 5837 category В3 Years remaining 20+ Ecological services score 1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst) Comments/Management

Camden Open Data Reference no. 32

(highways)

Carbon storage (kg)

Carbon sequestration Pollution removal 11.2

per year (g) 307.1



42



Common Lime

531.6

500 est. Diameter (mm) Age class Mature Physiological condition Fair Structural condition Fair BS 5837 category В3 Years remaining 20+ Ecological services score

1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst) Comments/Management

1. Large canopy 1. Pollinators, Biomass, birds.

Camden Open Data Carbon storage (kg) Reference no. 36 625.5

Carbon sequestration Pollution removal per year (kg) per year (g) 12.3 281.4





Camden Open Data

Reference no. 54

Common Lime

102

579.9

Diameter (mm) 308 Early mature Age class Physiological condition Good Structural condition Fair BS 5837 category ВЗ Years remaining 20+ Ecological services score 1. Large canopy 1 (best), 3 (worst)

Wildlife benefits score 1 (best), 3 (worst) Comments/Management

1. Pollinators, Biomass, birds.

43

Carbon storage (kg)

122

Carbon sequestration Pollution removal per year (kg) per year (g) 4.8 277.7





Norway Maple

103

Diameter (mm)	262
Age class	Early mature
Physiological condition	Good
Structural condition	Fair
BS 5837 category	B2
Years remaining	20+
Ecological services score	1. Large canop

1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

2. Pollinators

Comments/Management

Camden Open Data Reference no. 34

(highways)

Carbon storage (kg) 319.7

Carbon sequestration per year (kg) 9.7

Pollution removal per year (g) 366.7





Field Maple

106

Diameter (mm) 128 Semi-mature Age class Physiological condition Good Structural condition Good BS 5837 category C3 Years remaining 40+ Ecological services score

1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

2. Native, good for insects

Comments/Management

Camden Open Data Carbon storage (kg)

13.4

Reference no. 8 (highways)

per year (kg) 1.7

Carbon sequestration Pollution removal per year (g)

35.8





Sycamore (red)

104

Diameter (mm)	386
Age class	Early matur
Physiological condition	Good
Structural condition	Fair
BS 5837 category	B2
Years remaining	20+
Ecological services score 1 (best), 3 (worst)	-
Wildlife benefits score 1 (best), 3 (worst)	-

Camden Open Data Reference no. N/A

Carbon storage (kg)

Comments/Management

Carbon sequestration N/A

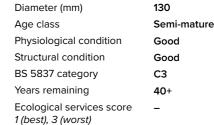
Pollution removal per year (g) N/A





Field Maple

107



Wildlife benefits score 1 (best), 3 (worst)

2. Native, good for insects

Comments/Management

Camden Open Data

Reference no. 7 (highways)

Carbon storage (kg) 12.9

Carbon sequestration Pollution removal 1.6

per year (g) 33.1





Camden Open Data

Reference no. N/A

Sycamore

105

N/A

Diameter (mm) 650 Age class Mature Fair Physiological condition Structural condition Fair BS 5837 category В3 Years remaining 20+ Ecological services score

1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst) Comments/Management

N/A

1. Large canopy 1. Pollinators, Biomass, birds.

Bark wound 2-4m

Carbon storage (kg) per year (kg)

N/A

Carbon sequestration Pollution removal per year (g) N/A





Sycamore (red)

108

207.6

Diameter (mm) 390 Age class Early mature Physiological condition Good Structural condition Fair BS 5837 category B2 Years remaining 20+ Ecological services score 1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst) Comments/Management

Camden Open Data

Reference no. 1

Carbon storage (kg) per year (kg)

6.7

Carbon sequestration Pollution removal per year (g) 225.4

45

(highways)



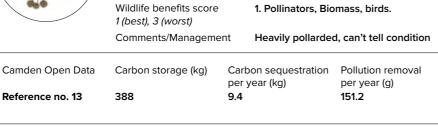


Common Lime

109

502 Diameter (mm) Age class Early mature Physiological condition Structural condition Fair BS 5837 category В3 Years remaining 20+

Ecological services score 1. Large canopy 1 (best), 3 (worst)







Tibetan Cherry

110

Diameter (mm) Age class Semi-mature Physiological condition Good Structural condition Fair BS 5837 category C1 Years remaining 20+ Ecological services score 1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

Comments/Management Carbon storage (kg)

Carbon sequestration

Mowing damage

Pollution removal per year (g) 3.5

Camden Open Data Reference no. 23

2.7











Common Whitebeam

0.6

Diameter (mm) Age class Physiological condition Good Structural condition BS 5837 category C3 Years remaining 20+ Ecological services score

Wildlife benefits score 1 (best), 3 (worst) Comments/Management

1 (best), 3 (worst)

2. Native, good for insects

Camden Open Data Reference no. 16

Carbon storage (kg)

23.8

per year (kg) 2.2

Carbon sequestration Pollution removal per year (g) 12.6





Common Lime

Diameter (mm) 450 Mature Age class Physiological condition Structural condition Fair BS 5837 category В3 Years remaining 20+

1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

Ecological services score

1. Pollinators, Biomass, birds.

1. Large canopy

Comments/Management

Carbon storage (kg)

Heavily pollarded, can't tell condition

Camden Open Data Reference no. 11

per year (kg) 9.1

Carbon sequestration Pollution removal per year (g) 164.9

369.6





Common Lime

113

Diameter (mm) 450 Age class Mature Physiological condition Structural condition Fair BS 5837 category В3 Years remaining 20+ Ecological services score 1. Large canopy

1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

1. Pollinators, Biomass, birds.

Comments/Management

Heavily pollarded, can't tell condition

Camden Open Data Reference no. 10

426.4

Carbon storage (kg) Carbon sequestration

Pollution removal per year (g) 164.9





Sycamore

Diameter (mm) Age class Physiological condition Structural condition BS 5837 category Years remaining

Ecological services score 1 (best), 3 (worst)

Wildlife benefits score

13.7

1 (best), 3 (worst) Comments/Management 1. Pollinators, Biomass, birds.

Camden Open Data Carbon storage (kg)

per year (kg)

1. Large canopy

Carbon sequestration Pollution removal per year (g) 301.2

Reference no. 9

591.9





False Accacia

115

Diameter (mm)	495
Age class	Mature
Physiological condition	?
Structural condition	Poor
BS 5837 category	C2
Years remaining	20+
Ecological services score 1 (best), 3 (worst)	-

Wildlife benefits score 1 (best), 3 (worst)

2. Pollinators

Comments/Management Pollarded can't tell, split cavity

Camden Open Data Reference no. 28

(highways)

Carbon storage (kg) 573.9

Carbon sequestration Pollution removal per year (kg) per year (g) 12.9 288.8





Sycamore

118

Diameter (mm)

1. Good for insects, pollinators and birds Age class Good

Physiological condition Structural condition Fair BS 5837 category В3 Years remaining 20+

Ecological services score 1. Large canopy 1 (best), 3 (worst)

Wildlife benefits score 1 (best), 3 (worst)

1. Pollinators, Biomass, birds.

Comments/Management Multi-stem

Camden Open Data

Carbon storage (kg)

Carbon sequestration Pollution removal per year (kg) per year (g)

9.5 Reference no. 7 303.8 368.2





False Accacia

116

Diameter (mm) 330 Age class Mature Physiological condition Good Structural condition Fair BS 5837 category B2 Years remaining 20+ Ecological services score

1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

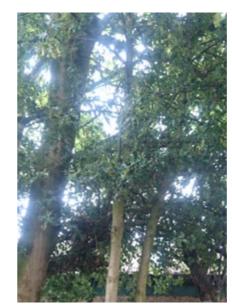
2. Pollinators

Comments/Management

Carbon storage (kg) Carbon sequestration

per year (kg) 155.5

Pollution removal per year (g) 119.3





Holly

119

Diameter (mm) Age class Early mature Physiological condition Fair Structural condition Poor BS 5837 category C3 Years remaining 10+

Ecological services score 1 (best), 3 (worst) Wildlife benefits score

2. Pollinators 1 (best), 3 (worst)

Comments/Management

Twin stem

Camden Open Data Carbon storage (kg)

1.4

Carbon sequestration Pollution removal per year (g)

Reference no. 18

14.1

25.2





Camden Open Data

Reference no. 8

Camden Open Data

Reference no. 27

(highways)

Sycamore

117

Diameter (mm) 247 Age class Early mature Physiological condition Good Structural condition Fair BS 5837 category В3 Years remaining 20+ Ecological services score

1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst) Comments/Management

125.7

1. Good for insects, pollinators and birds

Carbon storage (kg) per year (kg) 5.8

Carbon sequestration Pollution removal per year (g) 146.6





Camden Open Data

Reference no. 4

Common Whitebeam

120

Diameter (mm) 350 Mature Age class Physiological condition Good Structural condition Poor BS 5837 category C3 Years remaining 10+ Ecological services score 1 (best), 3 (worst)

Wildlife benefits score 1 (best), 3 (worst)

2. Native, good for insects

Comments/Management

213.8

Carbon storage (kg) per year (kg) 8.1

Carbon sequestration Pollution removal per year (g) 119.3





Hawthorn

121

Diameter (mm) Age class

Physiological condition Good Structural condition Poor BS 5837 category В3 Years remaining 20

Ecological services score 1 (best), 3 (worst)

Wildlife benefits score 1. Native, good for insects 1 (best), 3 (worst)

per year (kg)

2.4

Early mature

Comments/Management Multi-stem

Camden Open Data

Carbon storage (kg)

Carbon sequestration Pollution removal per year (g)

Reference no. 6

33.4

28.7



Common Whitebeam

122

Diameter (mm) 493 Mature Age class Physiological condition Good Structural condition Good BS 5837 category В3 Years remaining 20+ Ecological services score

1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

2. Native, good for insects

Comments/Management

Camden Open Data

Reference no. 3

Carbon storage (kg) Carbon sequestration Pollution removal

13.8

per year (g) 232.8





Common Lime

123

636.1

Diameter (mm) 499 Age class Mature Physiological condition Structural condition BS 5837 category В3 Years remaining 20+ Ecological services score 1. Large canopy

1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst)

1. Pollinators, Biomass, birds.

Comments/Management

Heavily pollarded, can't tell condition

Camden Open Data Reference no. 2

Carbon storage (kg) 406.9

Carbon sequestration Pollution removal per year (kg) per year (g) 450.2 9.6



124

Small leaf Lime

Diameter (mm) 584 Age class Mature Physiological condition Good Structural condition Fair BS 5837 category В3 Years remaining 40+ Ecological services score 1. Large canopy

1 (best), 3 (worst) Wildlife benefits score 1 (best), 3 (worst) Comments/Management

1. Pollinators, Biomass, birds.

Not a perfect shape or would be A

Camden Open Data Carbon storage (kg) Carbon sequestration Pollution removal per year (kg) per year (g)

12.6 Reference no. 1 650.3 492.3