# **Burgess Tree and Hedge Planting 2021**





## **Burgess Woodland creation**



Proposed new woodland plan

Woodland area 1 Mixed native 750m2 = 500 trees Woodland area 2 Hazel Coppice 650 m2 = 430Woodland area 3 Birch Scrub 840 m2 = 560 \*Area 3 has some scrub already. Woodland area 4 Mixed native 435m2 = 300Woodland area 5 Hazel Coppice 950 m2 = 630

Spacing 1.5 m

Total area 3,625 M2 = 0.36 ha.

Total trees 2,420

### Mixed native woodland Species mix:

- Hornbeam
- Oak
- Wild service tree
- Rowan
- Malus
- Scots pine
- Yew

- Cherry
- Birch
- Wych Elm
- Lime Small leaved

### Hazel Coppice:

- Hazel
- Hornbeam standards
- Dog wood

### **Birch Scrub mix:**

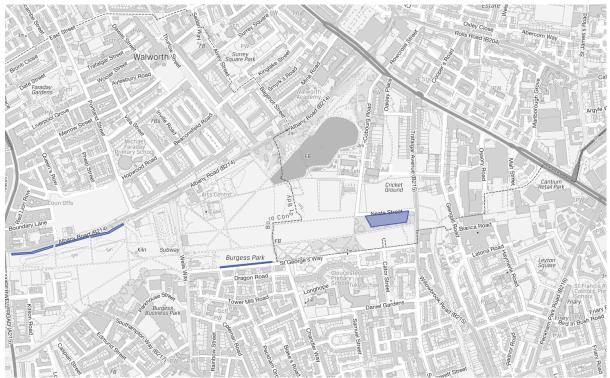
- Birch
- Blackthorn
- Hawthorn
- Wayfaring tree
- Guelder-rose
- Wild privet
- Rose, Dog or French
- Broom
- Gorse

\*All mixes are subject to availability.

| Plant               | Number | Plant          | Number |
|---------------------|--------|----------------|--------|
| Mixed Woodland      |        | Hazel          |        |
|                     |        | Coppice        |        |
| Hornbeam            | 100    | Hazel          | 800    |
| Lime - Small leaved | 50     | Hornbeam       | 60     |
| Oak                 | 150    | Dog wood       | 200    |
| Wild service tree   | 50     | Total          | 1,060  |
| Rowan               | 100    | Birch Scrub    |        |
| Malus               | 50     | Birch          | 150    |
| Scots pine          | 50     | Blackthorn     | 60     |
| Yew                 | 50     | Hawthorn       | 50     |
| Cherry              | 50     | Wayfaring tree | 50     |
| Birch               | 60     | Guelder-rose   | 50     |
| Wych Elm            | 50     | Wild privet    | 50     |
| Total               | 800    | Rose, Dog or   | 50     |
|                     |        | French         |        |
|                     |        | Gorse          | 50     |
|                     |        | Broom          | 35     |
|                     |        | Total          | 560    |

Tree Planting Summary

## **Burgess hedge planting**



Areas of Hedge and woodland planting Spring 2021.

### Burgess hedge planting mixes

### Burgess Sparrow meadow St Georges Way 170 m

2 mixes

Fruiting

- Hazel 20% = 120
- Spindle 20% = 120
- Common buckthorn 20% = 120
- Blackthorn 20% = 120
- Elder 20% = 120

#### Wildlife

- Alder buckthorn 25% = 150
- Wayfaring tree 25% = 150
- Common dogwood 25% = 150
- Spindle 25% = 150

### **Burgess West**

Formal Mix 110 m

Hawthorn 50% = 350Blackthorn 10% = 70Holly 20% = 140Yew 10% = 70Hazel 10% = 70

Ecology mix 150 m

Hawthorn 40% = 450Blackthorn 20% = 200Holly 10% = 100Hazel 10% = 100Guelder- rose 5% = 50Buckthorn 5% = 50Spindle 5% = 50Gorse 5% = 50

Wildlife mix 115 m

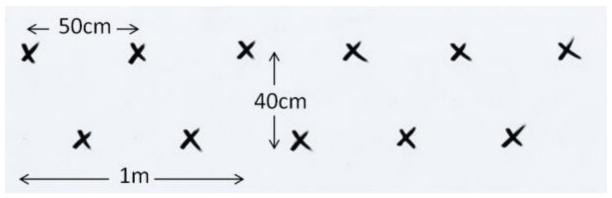
- Alder buckthorn 25% = 200
- Wayfaring tree 25% =200
- Common dogwood 25% =200
- Spindle 25% = 200

| Plant               | Number | Optional<br>extras<br>Species |     |
|---------------------|--------|-------------------------------|-----|
| Hazel               | 300    | Rowan                         | 100 |
| Spindle             | 320    | Holly                         | 100 |
| Common<br>Buckthorn | 200    | Beech                         | TBC |
| Blackthorn          | 400    | Hornbeam                      | 100 |
| Elder               | 120    | Wild service<br>tree          | 100 |
| Alder<br>buckthorn  | 350    | Birch                         | 100 |
| Wayfaring tree      | 350    | Wych Elm                      | 100 |
| Common<br>dogwood   | 350    | Gorse                         | 50  |
| Hawthorn            | 800    | Juniper<br>common             | *SS |
| Holly               | 240    | Malus                         | 100 |
| Hazel               | 300    | Rose, Dog or                  | 100 |

| Yew<br>Total | 100<br>3,900 | Wild privet<br>Wild pear | TBC<br>*SS |  |
|--------------|--------------|--------------------------|------------|--|
| Total        | 3,900        | Wild pear                | *SS        |  |
|              | -,           |                          |            |  |
|              | 4,700 plants | Total extras             | 800        |  |
|              |              |                          |            |  |

Hedge Planting summary

Hedge Planting examples:



Standard Double Row Hedge. We will plant a triple row with extensions.

Example of extension planting from hedges

Repeat every 15 – 20 metres.

