

CLEATOR MOOR ACTIVITY CENTRE PLANT SCHEDULE

07.05.24

**MIX 1 (Woodland)**

| Plant name                | Common name       | % in mix       | Specification           |
|---------------------------|-------------------|----------------|-------------------------|
|                           |                   | 1250 stems/ Ha | 0.125/ sq.m.            |
| <i>Quercus petraea</i>    | Sessile Oak       | 10%            | 40/60cm bare root       |
| <i>Corylus avellana</i>   | Hazel             | 20%            | 40/60cm bare root       |
| <i>Betula pubescens</i>   | Downy Birch       | 10%            | 40/60cm bare root       |
| <i>Betula pendula</i>     | Silver Birch      | 10%            | 40/60cm bare root       |
| <i>Sorbus aucuparia</i>   | Rowan             | 10%            | 40/60cm bare root       |
| <i>Ilex aquifolium</i>    | Holly             | 5%             | 30/40cm in C2 container |
| <i>Salix caprea</i>       | Goat Willow       | 4%             | 40/60cm bare root       |
| <i>Salix cinerea</i>      | Grey Willow       | 3%             | 40/60cm bare root       |
| <i>Pinus sylvestris</i>   | Scots Pine        | 3%             | 30/40cm in C2 container |
| <i>Crataegus monogyna</i> | Hawthorn          | 3%             | 40/60cm bare root       |
| <i>Acer platanoides</i>   | Norway Maple      | 3%             | 40/60cm bare root       |
| <i>Populus tremula</i>    | Aspen             | 3%             | 40/60cm bare root       |
| <i>Prunus padus</i>       | Bird Cherry       | 3%             | 40/60cm bare root       |
| <i>Prunus avium</i>       | Gean              | 3%             | 40/60cm bare root       |
| <i>Fagus sylvatica</i>    | Beech             | 2%             | 40/60cm bare root       |
| <i>Sorbus aria</i>        | Whitebeam         | 2%             | 40/60cm bare root       |
| <i>Tilia cordata</i>      | Small Leaved Lime | 2%             | 40/60cm bare root       |
| <i>Ulmus glabra</i>       | Whych Elm         | 2%             | 40/60cm bare root       |
| <i>Viburnum opulus</i>    | Geulder Rose      | 2%             | 40/60cm bare root       |

**MIX 2 (Woodland Edge)**

Note for areas beneath existng trees select shade area mix only

| Plant name                | Common name  | % in mix | Shady areas |                         |
|---------------------------|--------------|----------|-------------|-------------------------|
| <i>Crataegus monogyna</i> | Hawthorn     | 10%      |             | 40/60cm bare root       |
| <i>Corylus avellana</i>   | Hazel        | 30%      | (S) 60%     | 40/60cm bare root       |
| <i>Prunus spinosa</i>     | Blackthorn   | 10%      |             | 40/60cm bare root       |
| <i>Sorbus aucuparia</i>   | Rowan        | 5%       |             | 40/60cm bare root       |
| <i>Ilex aquifolium</i>    | Holly        | 10%      | (S) 10%     | 30/40cm in C2 container |
| <i>Acer campestre</i>     | Field Maple  | 8%       |             | 40/60cm bare root       |
| <i>Prunus padus</i>       | Bird Cherry  | 5%       |             | 40/60cm bare root       |
| <i>Sambucus nigra</i>     | Elder        | 3%       | (S) 10%     | 40/60cm bare root       |
| <i>Ulmus glabra</i>       | Whych Elm    | 3%       |             | 40/60cm bare root       |
| <i>Viburnum opulus</i>    | Geulder Rose | 8%       | (S) 10%     | 40/60cm bare root       |
| <i>Malus sylvestris</i>   | Crab Apple   | 2%       |             | 40/60cm bare root       |
| <i>Rosa canina</i>        | Dog Rose     | 2%       |             | 40/60cm bare root       |
| <i>Taxus baccata</i>      | Yew          | 2%       | (S) 10%     | 30/40cm in C2 container |
| <i>Cytisus scoparius</i>  | Broom        | 2%       |             | 30/40cm in C2 container |
| <i>Rosa arvensis</i>      | Field Rose   | 2%       |             | 40/60cm bare root       |

**HEDGE: Species rich native mix**

4/ linear metre

NBH

| Plant name                   | Common name  | % in mix |                         |
|------------------------------|--------------|----------|-------------------------|
| <i>Crataegus monogyna</i>    | Hawthorn     | 60%      | 40/60cm bare root       |
| <i>Prunus spinosa</i>        | Blackthorn   | 10%      | 40/60cm bare root       |
| <i>Ilex aquifolium</i>       | Holly        | 8%       | 30/40cm in C2 container |
| <i>Corylus avellana</i>      | Hazel        | 5%       | 40/60cm bare root       |
| <i>Rosa canina</i>           | Dog Rose     | 5%       | 40/60cm bare root       |
| <i>Lonicera periclymenum</i> | Honeysuckle  | 2%       | 30/40cm in C2 container |
| <i>Sambucus nigra</i>        | Elder        | 2%       | 40/60cm bare root       |
| <i>Viburnum opulus</i>       | Geulder Rose | 2%       | 40/60cm bare root       |
| <i>Prunus padus</i>          | Bird Cherry  | 2%       | 40/60cm bare root       |
| <i>Acer campestre</i>        | Field Maple  | 2%       | 40/60cm bare root       |

|                         |            |    |                   |
|-------------------------|------------|----|-------------------|
| <i>Malus sylvestris</i> | Crab Apple | 2% | 40/60cm bare root |
|-------------------------|------------|----|-------------------|

#### **BULBS**

|                                  |            |    |            |           |
|----------------------------------|------------|----|------------|-----------|
| <i>Hyacinthoides non-scripta</i> | Blue Bells | BB | 6/8 bulb   | 10/ sq.m. |
| <i>Galanthus nivalis</i>         | Snow Drops | SD | 5/6 bulb   | 10/ sq.m. |
| <i>Narcissus pseudonarcissus</i> | Daffodil   | N  | 10/12 bulb | 7/ sq.m.  |

#### **WOODLAND FLOOR PERENNIALS**

|                         |  |    |            |          |
|-------------------------|--|----|------------|----------|
| <i>Anemone nemorosa</i> |  | AN | 9 cm plugs | 4/ sq.m. |
|-------------------------|--|----|------------|----------|

#### **POND MARGINALS**

|                            |                  |     |            |          |
|----------------------------|------------------|-----|------------|----------|
| <i>Filipendula ulmaria</i> | Meadowsweet      | 20% | 9 cm plugs | 4/ sq.m. |
| <i>Iris pseudacorus</i>    | Yellow Flag Iris | 60% | 9 cm plugs | 4/ sq.m. |
| <i>Caltha palustris</i>    | Marsh Marigold   | 20% | 9 cm plugs | 4/ sq.m. |

#### **TREES**

|                           |              |        | 8-10cm RB | BR                                    |
|---------------------------|--------------|--------|-----------|---------------------------------------|
| <i>Alnus glutinosa</i>    | Alder        | AG/ ag | 1         | 4 8-10cm rootballed/ 2-2.5m bare root |
| <i>Quercus petraea</i>    | Sessile Oak  | QP/ qp | 6         | 5 8-10cm rootballed/ 2-2.5m bare root |
| <i>Betula pendula</i>     | Silver Birch | BP/ bp | 1         | 6 8-10cm rootballed/ 2-2.5m bare root |
| <i>Sorbus aucuparia</i>   | Rowan        | SA/ sa | 3         | 3 8-10cm rootballed/ 2-2.5m bare root |
| <i>Pinus sylvestris</i>   | Scots Pine   | PS     | 2         | 0 40-60cm C5                          |
| <i>Crataegus monogyna</i> | Hawthorn     | CM/ cm | 2         | 2 8-10cm rootballed/ 2-2.5m bare root |
| <i>Prunus padus</i>       | Bird Cherry  | PP/ pp | 11        | 2 8-10cm rootballed/ 2-2.5m bare root |
| <i>Prunus avium</i>       | Gean         | PA/ pa | 4         | 1 8-10cm rootballed/ 2-2.5m bare root |
| <i>Fagus sylvatica</i>    | Beech        | FS/ fs | 2         | 1 8-10cm rootballed/ 2-2.5m bare root |
| <i>Acer campestre</i>     | Field Maple  | AC/ ac | 2         | 3 8-10cm rootballed/ 2-2.5m bare root |

#### **TOTAL**

**34 27**

#### **SPECIMEN SHRUBS**

|                                   |    | Specification |
|-----------------------------------|----|---------------|
| <i>Amelanchier lamarckii</i>      | AL | C15 1-1.2m    |
| <i>Chamaecyparis Pembury Blue</i> | CP | C15 1-1.2m    |
| <i>Photinia Red Robin</i>         | PR | C15 1-1.2m    |

#### **ORNAMENTAL SHRUBS**

|                                        |    | No./ sq.m. | Specification |
|----------------------------------------|----|------------|---------------|
| <i>Cornus alba Elegantissima</i>       | Ca | 2          | C2/3 40-60cm  |
| <i>Ceanothus repens</i>                | Cr | 3          | C2/3 20-30cm  |
| <i>Cistus Silver Pink</i>              | Cs | 3          | C2/3 20-30cm  |
| <i>Cotoneaster lacteus</i>             | Cl | 2          | C2/3 40-60cm  |
| <i>Hebe Blue Gem</i>                   | Hb | 3          | C2/3 20-30cm  |
| <i>Hebe Sutherlandii</i>               | Hs | 3          | C2/3 20-30cm  |
| <i>Hebe Autumn Glory</i>               | Ha | 3          | C2/3 20-30cm  |
| <i>Lonicera Maigreen</i>               | Lm | 3          | C2/3 20-30cm  |
| <i>Potentilla Elizabeth</i>            | Pe | 3          | C2/3 20-30cm  |
| <i>Rosmarinus Miss Jessups Upright</i> | Rm | 3          | C2/3 20-30cm  |
| <i>Viburnum tnuis</i>                  | Vt | 2          | C2/3 20-30cm  |
| <i>Vinca minor Atropurpurea</i>        | Vm | 4          | C2/3 20-30cm  |