

Appendix 1. Priority bees and associated key flower groups

Group	Flowers	Bees	Rare
Late aster	Cats-ear (<i>Hypochaeris radicata</i>), Hawkbits (<i>Leontodon spp.</i>) Hawks-beards (<i>Crepis spp.</i>) Ragwort (<i>Senecio</i>) Bristly Oxtongue (<i>Picris echioides</i>) Smooth Sow-thistle (<i>Sonchus oleraceus</i>)	Cat's Ear Nomad Bee (<i>Nomada integra</i>) Buff-tailed Mining Bee (<i>Andrena humilis</i>) Hawk's-beard Mining Bee (<i>Andrena fulvago</i>) Large Shaggy Bee (<i>Panurgus banksianus</i>) Pantaloony Bee (<i>Dasygaster hirtipes</i>)	NS NS NS Local NS
Late aster	Knapweeds (<i>Centaurea spp.</i>)	Buff-banded Mining bee (<i>Andrena simillima</i>) Black-headed Mining Bee (<i>Andrena nigriceps</i>)	RDB NS
Late aster	Fleabane (<i>Pulicaria dysenterica</i>)	Spined Mason Bee (<i>Osmia spinulosa</i>) Grey-banded Mining Bee (<i>Andrena denticulata</i>)	Local
Late mix	Late Asters and Legumes	Coastal Leaf-cutter Bee (<i>Megachile maritima</i>) Brown-banded Carder Bumblebee (<i>Bombus humilis</i>) Moss Carder Bumblebee (<i>Bombus muscorum</i>) Green-eyed Flower Bee (<i>Anthophora bimaculata</i>) Margined Colletes (<i>Colletes marginatus</i>) The Silvery Leafcutter Bee (<i>Megachile dorsalis</i>) Black Mining Bee (<i>Andrena pilipes sens. lat.</i>) Orange-footed Furrow Bee (<i>Lasioglossum xanthopus</i>)	Local S.41 S.41 Local NS NS NS NS
Late Legume	Meadow Vetchling (<i>Lathyrus pratensis</i>) Tufted Vetch (<i>Vicia cracca</i>)	Long-horned Bee (<i>Eucera longicornis</i>)	S.41
Legume	Birdsfoot Trefoils (<i>Lotus sp.</i>)	Gold-fringed Mason Bee (<i>Osmia aurulenta</i>)	Local
Legume	Clovers (<i>Trifolium sp.</i>)	Clover Mellita (<i>Melitta leporina</i>) Blunthorn Nomad Bee (<i>Nomada flavopicta</i>)	Local NS
Late mix	Field Scabious (<i>Knautia arvensis</i>)	Large Scabious Mining Bee (<i>Andrena hattorfiana</i>)	RDB
Late mix	Devils-bit Scabious (<i>Succisa pratensis</i>)	Formerly important for Small Scabious Mining Bee (<i>Andrena marginata</i>)	NS
Umbell	Angelica (<i>Angelica sylvestris</i>)	Perkins Mining Bee (<i>Andrena rosae</i>)	RDB
Bartisia	Red Bartsia (<i>Odontites vernus</i>)	Red Bartsia Blunthorn Bee (<i>Melitta tricincta</i>)	NS

Bold highlights species either present on this site or occurring nearby

NS=Nationally scarce (Falk 1991) RDB = Red data Book (Falk 1991) Local = Localised species