The Best Plants for Pollinators Matrix - by Mark Patterson of Api:Cultural

Plant names highlighted in green are 'MUST' haves in any bee garden as they are the best of the best in scientific trials

key to plant types

Cl= Climber
Bu=Bulbous perennial
B=Biennial
T=Tree
A=Annual
P=Perennial
S= Shrub

plant name	plant type	flowering months and colour												height	pollinators attracted									
		J	F	M	A	M	J	J	A	S	O	N	D		Long tongue bumblebees	Short tongue Bumblebees	Long tongue Solitary bee	Short tongue solitary bees	Honey Bees	Used by certain bees in nest construction	butterflies and moths	hoverflies	other pollinating insectsd such as beetles and wasps	Associated with a specialist bee
Helenium autumnale	P													1m tall										
Oreganum vulgare	P													40-50cm										
Agastache foeniculum	P													1m tall										
Calamint	P													30cm										
Lavender "Gross Bleu"	S													1m tall										
Nepeta	P													>50cm										
Echium vulgare	B													>70cm										
Echium pininana	B													> 3 meters										
Veronica spicata	P													> 90cm										
Teucrium hiricanum	P													>70cm										
Sedum spectabile	P													>60cm										
Solidago (Golden Rod)	P													> 1m										
Hyssopus	P													>50cm										
Eryngium	P													> 90cm										
Echinops	P													> 1 meter										
Centaurea (knapweeds and Perennial Cornflower)	P													> 60cm										
Cirsium (thistles)	P													>meter										
Borage (*Borago officinalis*)	A													>1m										
Malva mostacha	P													>1m										

Goat Willow *Salix caprea*	T												**> 10 meters**														
Pyracantha (firethorn)	S												**>2m**														
Cotoneaster	S												**>2m**														
Alliums	Bu												**>50cm**														
Orchard Fruit trees	T																										
Escalonia	S												**>2m tall**														
Rosa "Canary Bird"	S												**>2.5m**														
Foxglove	B												**>1.5m**														
Comfrey	P												**>1m**														
Sunflower	A												**>3m**														
Erysimum "Bowles mauve"	P												**>60cm**														
Everlasting Pea	P												**>1.5m**														
Lamium maculatum	P												**>50cm**														
Hawksbeard	P												**>30cm**														
dandelion	P																										
oriental poppy	P																										
Phacelia	A												**>1 meter**														
Sainfoin	P												**>60cm**														
Cardoon	P												**>2 meters**														
Hedge Woundwort	P																										
Perovskia	S												**>1.5m**														
Lucerne	P												**>70cm**														
Monardia	P																										
Rosemary	S												**>1.5m**														
sage	S												**>1.5m**														
shrubby *Teucrium*	S												**>1.5m**														
Birds foot trefoil	P												**>30cm**														
field scabious	P												**>50cm**														
greater stitchwort	P												**>40cm**														
Bramble	S												**>2m**														
Hebe "Great Orme"	S												**>2m**														
Hebe "Autum Glory"	S												**>2m**														
Mahonia	S												**>3m**														

Berberis	S													>2m										
Flowering Currant	S													>2m										
Shrubby Honeysuckle	S													>2m										
Hawthorn	S													>7m										
Choisya ternata	S													>1.5										
Caryopteris	S													>1.5m										
Daphne	S													>2m										
Holly	S													>10m										
Maples	T													>15m										
Tilia (Lime trees)	T													>20m										
Horse Chestnut	T													>15m										
Sweet Chestnut	T													>15m										
Oriental Chestnut	T													>15m										
Indian Bean tree	T													>15m										
Oriental Tree Privet	T													>5m										
Ceonothus "Autumnal Blue"	S													2-3m tall										
Ceonothus "Blue Mound"	S													2 meters										
Lavandula angustifolia	S													1m tall										
Lavender "Hidcote"	S													1m tall										
Lavender "Grosso"	S													1m tall										
Viburnum tinus	S													1-4m tall										
Achillea "Fanal"	P													90cm tall										
Achillea "Summer Berries"	P													60cm tall										
Achillea "Paprika"	P													60cm tall										
Achillea "Terracotta"	P													60cm tall										
Aquilegia	P													50cm tall										
Aster (Michaelmas daisies)	P													90cm- 1.5m										
Astilbe	P																							
Creeping *Campanula*	P													trailing										
Clustered Bellflower	P													>60cm										
Eryngium	P													>90cm tall										
Helleborus niger	P													40cm tall										

Lemon Balm	P	**40cm tall**
Pulmonaria	P	**30cm tall**
Salvias	P	
Thymes	P	
Verbena bonariensis	P	**1.5m tall**
Armeria maritima (Thrift)	P	**low growing**
Chives	P	
Crocus species types	Bu	**<15cm tall**
Anemone blanda	Bu	**<15cm tall**
Snowdrop	Bu	**<15cm tall**
Bluebell	Bu	**>30cm**
Tulipa sylvestris	Bu	**<25cm**
Myosotis arvensis	A	**<20cm**
Cosmos	A	**>1m**
Calendula (Marigold)	A	**>40cm**
Ivy	Cl	**climber**
Water Mint	P	**low growing**
Purple Loosestrife	P	**>1.5m tall**
Echinacea	P	**>90cm tall**
Dahlias	Bu	**>1.5m**
Coreopsis	P	**low growing**
Winter Aconite	Bu	**<15cm**
Sarcococca confusa	S	**low growing**
Ribes sanguineum	S	**>2m tall**
Knifophia (Red Hot Poker)	P	**1m tall**
Stachys byzantinum	A	**>60cm**
Cornflower	A	**>50cm**
Geranium (not *Pelagonium*)	P	**>1m**
Verbascum	B	**>1.5m**
Scabious	P	**>60cm**
Eucomis	Bu	**30cm -1m**
Bugle	P	**>30cm**
Penstemon	P	**>1m**

Lobelia	A or P												**>1m**										
Yucca	S												**>5m**										
California Poppy	A												**>30cm**										
Poached Egg Plantlant	A												**>30cm**										
Annual Larkspur	A												**>40cm**										
Candytuft	A or P												**>30cm**										