

Supplementary material for:

Graham, J. & Stroh, P. (2023) Madeleine's Patch – notes and lessons in creating a flower-rich meadow in Fenland. *Nature in Cambridgeshire*. **65**: 77-83

Table 1. Flowering plant species recorded at Madeleine's Patch: 2017 (Baseline) – 2022

Latin name	English name	2017	2018	2019	2020	2021	2022
<i>Achillea millefolium</i>	Yarrow			1		1	1
<i>Agrimonia eupatoria</i>	Agrimony						
<i>Agrostis capillaris</i>	Common Bent						
<i>Agrostis stolonifera</i>	Creeping Bent		1	1	1	1	
<i>Alopecurus myosuroides</i>	Black Grass		1				
<i>Anthoxanthum odoratum</i>	Sweet vernal-grass				1		1
<i>Anthriscus sylvestris</i>	Cow Parsley	1	1				
<i>Arctium minus</i>	Lesser Burdock	1	1	1			1
<i>Arrhenatherum elatius</i>	False-oat	1	1		1		1
<i>Briza media</i>	Quaking-grass						
<i>Bromus hordeaceus</i>	Soft Brome			1	1		1
<i>Capsella bursa-pastoris</i>	Sheppard's Purse	1	1				
<i>Carex flacca</i>	Glaucous Sedge						
<i>Centaurea cyanus</i>	Corn Flower			1			
<i>Centaurea nigra</i>	Knapweed			1	1	1	1
<i>Chenopodium album</i>	Fat-hen		1				
<i>Chenopodium ficifolium</i>	Fig-leaved Goosefoot		1				
<i>Cirsium arvense</i>	Creeping Thistle	1	1			1	1
<i>Cirsium vulgare</i>	Spear thistle		1	1		1	1
<i>Conium maculatum</i>	Hemlock	1	1	1	1	1	1
<i>Convolvulus arvensis</i>	Field Bindweed		1				
<i>Cruciata laevipes</i>	Crosswort						
<i>Cynosurus cristatus</i>	Crested Dog's-tail			1		1	
<i>Dactylis glomerata</i>	Cock's-foot	1	1				
<i>Daucus carota</i>	Wild Carrot			1	1	1	1
<i>Deschampsia cespitosa</i>	Tufted Hair-grass						
<i>Elymus repens</i>	Couch	1	1		1		
<i>Epilobium hirsutum (seedling)</i>	Hairy Willowherb	1	1				
<i>Epilobium parviflorum</i>	Hoary Willowherb			1			
<i>Epilobium tetragonum</i>	Square-stemmed Willowherb		1		1		
<i>Erigeron canadensis</i>	Canadian Fleabane				1		
<i>Ervum tetraspermum</i>	Smooth Tare			1	1	1	1
<i>Euphorbia helioscopia</i>	Sun Spurge		1				
<i>Fallopia convolvulus</i>	Black Bindweed		1		1		
<i>Festuca rubra</i>	Red Fescue			1	1	1	1
<i>Filipendula ulmaria</i>	Meadowsweet						
<i>Galium album</i>	Hedge Bedstraw				1	1	1
<i>Galium aparine</i>	Cleavers	1	1				
<i>Galium verum</i>	Lady's Bedstraw			1	1	1	1
<i>Geranium pratense</i>	Meadow Cranes's-bill				1		1
<i>Geranium pusillum</i>	Small Crane's-bill			1			
<i>Glechoma hederacea</i>	Ground Ivy		1				

<i>Guizotia abyssinica</i>	Niger		1				
<i>Helianthus annuus</i>	Sunflower		1				
<i>Helminthotheca echioides</i>	Bristly Ox-tongue	1	1	1		1	1
<i>Heracleum sphondylium</i>	Hogweed	1	1				
<i>Hordeum distichon</i>	Barley (volunteer)			1			
<i>Jacobaea vulgaris</i>	Ragwort		1				1
<i>Knautia arvensis</i>	Field Scabious						1
<i>Lactuca serriola</i>	Prickly lettuce		1	1			
<i>Lamium album</i>	White Dead-nettle	1	1				
<i>Lamium hybridum</i>	Cut-leaved Dead-nettle	1	1				
<i>Lamium purpureum</i>	Red Dead-nettle	1	1				
<i>Lapsana communis</i>	Nipplewort	1	1				
<i>Lathyrus pratensis</i>	Meadow Vetchling						1 + P
<i>Leontodon hispidus</i>	Hairy Hawkbit						P
<i>Leucanthemum vulgare</i>	Ox-eye Daisy			1	1	1	1
<i>Lipandra polysperma</i>	Many-seeded Goosefoot		1				
<i>Lolium multiflorum</i>	Italian Rye-grass		1				1
<i>Lolium perenne</i>	Perennial Rye-grass	1	1			1	1
<i>Lotus corniculatus</i>	Bird's-foot Trefoil				1	1	1 + P
<i>Lotus pedunculatus</i>	Greater Bird's-foot Trefoil						
<i>Malva moschata</i>	Musk Mallow			1			1
<i>Malva sylvestris</i>	Common Mallow		1				
<i>Matricaria chamomilla</i>	Scented Mayweed			1			
<i>Matricaria discoidea</i>	Pineapple Weed		1				
<i>Medicago lupulina</i>	Black Medick						1
<i>Papaver lecoqii</i>			1				
<i>Papaver rhoeas</i>	Field Poppy		1	1			
<i>Persicaria amphibia</i>	Amphibious Bistort		1		1		
<i>Persicaria lapathifolia</i>	Pale Persicaria		1				
<i>Persicaria maculosa</i>	Redshank		1				
<i>Phleum bertolonii</i>	Small-leaved Timothy					1	1
<i>Phleum pratense</i>	Large-leaved timothy				1		1
<i>Plantago lanceolata</i>	Ribwort Plantain			1		1	1
<i>Plantago major</i>	Greater Plantain	1	1				
<i>Plantago media</i>	Hoary Plantain				1	1	1
<i>Poa annua</i>	Annual Meadow-grass	1	1				
<i>Poa trivialis</i>	Rough-leaved Meadow-grass				1		1
<i>Polygonum aviculare</i>	Knotgrass	1	1				
<i>Poterium sanguisorba</i>	Salad Burnet						
<i>Primula veris</i>	Cowslip				1	1	1
<i>Prunella vulgaris</i>	Self-heal				1	1	1
<i>Pulicaria dysenterica</i>	Fleabane				1	1	
<i>Ranunculus acris</i>	Meadow Buttercup				1	1	1
<i>Ranunculus repens</i>	Creeping Buttercup					1	
<i>Rhinanthus minor</i>	Yellow Rattle			1	1	1	1
<i>Rumex acetosa</i>	Sorrel			1	1	1	1
<i>Rumex obtusifolius</i>	Broad-leaved Dock	1	1				
<i>Scorzonerooides autumnalis</i>	Autumnal Hawkbit			1	1	1	

<i>Senecio vulgaris</i>	Groundsel	1	1				
<i>Silaum silaus</i>	Pepper-saxifrage						
<i>Silene dioica</i>	Red Campion				1		
<i>Silene flos-cuculi</i>	Ragged Robin						
<i>Silene latifolia</i>	White Campion			1	1		
<i>Silene vulgaris</i>	Bladder Campion						
<i>Sinapis arvensis</i>	Charlock	1	1				
<i>Sisymbrium officinale</i>	Hedge Mustard	1	1				
<i>Sonchus asper</i>	Prickly Sowthistle	1	1	1			
<i>Sonchus oleraceus</i>	Smooth Sowthistle	1	1				
<i>Stellaria media</i>	Chickweed	1	1				
<i>Taraxacum sp.</i>	Dandelion	1	1				
<i>Trifolium pratense</i>	Red Clover						P
<i>Trifolium repens</i>	White Clover					1	1
<i>Tripleurospermum inodorum</i>	Scentless Mayweed		1	1			
<i>Trisetum flavescens</i>	Yellow Oat-grass						1
<i>Triticum aestivum</i>	Wheat (volunteer)			1	1		
<i>Tussilago farfara</i>	Colt's-foot		1				
<i>Urtica dioica</i>	Nettle	1	1				
<i>Veronica hederifolia</i>	Ivy-leaved Speedwell	1	1				
<i>Veronica persica</i>	Common Field-speedwell	1	1				
Total no. of species		31	56	30	32	28	39

P = Plug plant species	Sown species
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