

Species list for Southill Solar Farm 14 May 2022

Plant list compiled by Brenda Betteridge:

List compiled as I walked round the site in an anti-clockwise direction. Only the plants not noted previously were added as we progressed through the different parts of the site.

Rough limestone grassland, in which trees were planted, along edge of site next to road

Senecio jacobaea Common Ragwort
Geranium dissectum Cut-leaved Cranesbill
Plantago lanceolata Ribwort Plantain
Bromus diandrus Great Brome
Silene latifolia White Campion
Centaurea scabiosa Greater Knapweed
Centaurea nigra Common Knapweed
Anthriscus sylvestris Cow Parsley
Geranium molle Dove's-foot Cranesbill
Lotus corniculatus Bird's-foot Trefoil
Crepis vesicaria Beaked Hawksbeard
Medicago lupulina Black Medick
Leucanthemum vulgare Oxeye Daisy
Vicia sativa Common Vetch
Ranunculus acris Meadow Buttercup
Bellis perennis Common Daisy
Daucus carota Wild Carrot
Onobrychis viciifolia Sainfoin
Dactylis glomerata Cocksfoot
Galium album Hedge Bedstraw
Origanum vulgare Wild Marjoram
Holcus lanatus Yorkshire Fog
Geum urbanum Wood Avens
Rhinanthis minor Yellow Rattle
Festuca rubra Red Fescue
Knautia arvensis Field Scabious
Trifolium repens White Clover
Urtica dioica Stinging Nettle
Cerastium fontanum Common Mouse-ear
Achillea millefolium Yarrow
Bromus hordaceus Soft Brome
Glechoma hederacea Ground Ivy
Veronica persica Common Field Speedwell
Myosotis arvensis Field Forget-me-not
Heracleum sphondylium Hogweed
Rosa sp.
Clematis vitalba Wild Clematis
Hypericum perforatum Perforate St John's-wort
Lamium album White Deadnettle
Trifolium dubium Lesser Trefoil
Cirsium vulgare Spear Thistle
Convolvulus arvensis Field Bindweed
Cirsium arvense Creeping Thistle
Alliaria petiolata Garlic Mustard

Open grassland (Cotswolds AONB Glorious Grasslands)

Lathyrus pratensis Meadow Vetchling
Pilosella officinarum Mouse-ear Hawkweed
Veronica chamaedrys Germander Speedwell
Orobanche minor Common Broomrape

Original meadow

Primula veris Cowslip
Trifolium pratense Red Clover
Bryonia dioica White Bryony

Area below the panels next to the railway

Symphytum × *uplandicum* Russian Comfrey
Conium maculatum Hemlock
Carduus crispus Welled Thistle
Valerianella locusta Common Cornsalad
Linaria purpurea Common Toadflax
Senecio vulgaris Groundsel
Taraxacum agg. Dandelion
Rumex obtusifolius Broad-leaved Dock
Alopecurus pratensis Meadow Foxtail
Cynosurus cristatus Crested Dog's-tail
Dipsacus fullonum Wild Teasel
Poa trivialis Rough Meadowgrass

Area sown with wild-bird mix seed

Sisymbrium officinale Hedge Mustard
Silene dioica Red Campion
Chichorium intybus Chicory
Arctium sp. Burdock

Area sown with wild-flower meadow mix (not all of local provenance)

Poterium sanguisorba Salad Burnet
Geranium pyrenaicum Hedgerow Cranesbill
Arrhenatherum elatius False Oat-grass

Brenda Betteridge

Butterflies seen, compiled by Roger Newman

Brimstone	3
Green-veined White	1
Holly Blue	1
Large White	1
Orange-tip	1
Peacock	1
Small Heath	2
Small White	1