

**Plant species recorded on 20th May and 31st May 2010 at mouth of Avon New Cut**
*L. Houston, May-July 2010*

<u>Common Name</u>	<u>Taxonomic name</u>	<u>Type of plant (i)</u>	<u>Type of plant (ii)</u>	<u>Site</u>	<u>Notes</u>
Alexanders	<i>Smyrniolum olusatrum</i>	Herb	biennial	A, B	old alien, once used as pot-herb; grassland edge
Alder	<i>Alnus glutinosa</i>	Tree	tree	A, B	wetland tree: planted in B?
Alder, Italian	<i>Alnus cordata</i>	Tree	tree	A	glossy cordate-based leaves
Apple	<i>Malus domestica</i> aggregate	Tree	tree		probably apple-core introduction
Ash	<i>Fraxinus excelsior</i>	Tree	tree	A, B	olive family; v common in our region
Aster, Sea	<i>Aster tripolium</i>	Herb	perennial	C	
Avens, Wood	<i>Geum urbanum</i>	Herb	perennial	A	
Barley, Wall	<i>Hordeum murinum</i>	Grass	annual	B	on the concrete
Beet, Sea	<i>Beta vulgaris</i> ssp. <i>maritima</i>	Herb	perennial	C	
Bent, Creeping	<i>Agrostis stolonifera</i>	Grass	perennial	B	
Bindweed, Large	<i>Calystegia silvatica</i>	Herb	perennial	A	
Bitter-cress, Hairy	<i>Cardamine hirsuta</i>	Herb	perennial	B	
Bittersweet or Woody Nightshade	<i>Solanum dulcamara</i>	Herb	perennial	B	grassland edge near point
Bramble species	<i>Rubus fruticosus</i> aggregate	Shrub	perennial	A	334 microspp currently recognized in British Isles!
Bramble, 'Himalayan Giant'	<i>Rubus armeniacus</i>	Shrub	perennial	B	alien very rampant cultivar; grassland edge
Brome, Barren	<i>Bromus sterilis</i>	Grass	annual	A	lovely dangling flowers; "barren" = no agric'l use
Buddleia or Butterfly-bush	<i>Buddleja davidii</i>	Shrub	perennial	A	common waste ground Chinese alien
Buttercup, Creeping	<i>Ranunculus repens</i>	Herb	perennial	A, B	
Cat's-ear, Common	<i>Hypochoeris radicata</i>	Herb	perennial	B	abundant near point
Celery, Wild	<i>Apium graveolens</i>	Herb	biennial	C	crushed leaves smell of fresh celery
Charlock	<i>Sinapis arvensis</i>	Herb	annual	A	
Chickweed, Common	<i>Stellaria media</i>	Herb	annual	A	
Cinquefoil, Creeping	<i>Potentilla reptans</i>	Herb	perennial	B	
Cleavers or Goosegrass	<i>Galium aparine</i>	Herb	annual	A	
Clover, White	<i>Trifolium repens</i>	Herb	perennial	B	
Cock's-foot Grass	<i>Dactylis glomerata</i>	Grass	perennial	A, B	
Cotoneaster sp	<i>Cotoneaster</i> sp	Shrub	perennial	A	by flyover; alien (80+ nat'l'd spp, 1 native, in Britain)
Couch, Sea	<i>Elytrigia atherica</i> ( <i>Elymus athericus</i> )	Grass	perennial	C	

Cow Parsley	<i>Anthriscus sylvestris</i>	Herb	perennial	A, B	grassland edge
Crane's-bill, Cut-leaved	<i>Geranium dissectum</i>	Herb	annual	B	
Crane's-bill, Dove's-foot	<i>Geranium molle</i>	Herb	annual	B	
Crane's-bill, Hedgerow	<i>Geranium pyrenaicum</i>	Herb	perennial	A	possibly native
Crane's-bill, Round-leaved	<i>Geranium rotundifolium</i>	Herb	annual	A	thought Nat Scarce pre '90s; flourishes round Bristol
Cress, Hoary	<i>Lepidium draba</i>	Herb	perennial	C	alien, spread along railways in 19th century
Daisy	<i>Bellis perennis</i>	Herb	perennial	B	
Daisy, Oxeye	<i>Leucanthemum vulgare</i>	Herb	perennial	B	
Dandelion	<i>Taraxacum</i> sp	Herb	perennial	B	232 microspp currently recognized in British Isles!
Dead-nettle, White	<i>Lamium album</i>	Herb	perennial	B	grassland edge near point
Dock, Clustered	<i>Rumex conglomeratus</i>	Herb	perennial	A, C	
Dock, Curled	<i>Rumex crispus</i>	Herb	perennial	C	common seashore dock
Eglantine, Sweet Briar	<i>Rosa rubiginosa</i>	Shrub	perennial	A	just under flyover; leaves smell deliciously of apples
Fescue, Red	<i>Festuca rubra</i>	Grass	perennial	B	
Figwort, Water	<i>Scrophularia auriculata</i>	Herb	perennial	B	grassland edge
Ground-ivy	<i>Glechoma hederacea</i>	Herb	perennial	B	
Hawk's-beard, Beaked	<i>Crepis vesicaria</i>	Herb	biennial/per	A, B	
Hawthorn	<i>Crataegus monogyna</i>	Tree	tree	B	
Hemp-agrimony, Common	<i>Eupatorium cannabinum</i>	Herb	perennial	B	grassland edge
Herb Robert	<i>Geranium robertianum</i>	Herb	annual	A, B	
Hogweed	<i>Heracleum sphondylium</i>	Herb	biennial	B	
Hop	<i>Humulus lupulus</i>	Herb	perennial	B	just by start of grassland; scrambling climber; native
Chestnut, Horse	<i>Aesculus hippocastanum</i>	Tree	tree	B	probable conker introduction
Ivy, Atlantic	<i>Hedera hibernica</i> ( <i>H. helix</i> ssp. <i>hib'ca</i> )	Shrub	perennial	A, B	the common ivy sp in SW - supports Ivy Broomrape
Knotgrass	<i>Polygonum aviculare</i>	Herb	annual	A	
Lettuce, Great	<i>Lactuca virosa</i>	Herb	biennial	A	classed Nat Scarce pre '90s; can grow up to 2.5m!
Field Madder	<i>Sherardia arvensis</i>	Herb	annual	B	
Mallow, Common	<i>Malva sylvestris</i>	Herb	perennial	A	near flyover
Meadow-grass, Annual	<i>Poa annua</i>	Grass	annual	A, B	
Meadow-grass, Rough	<i>Poa trivialis</i>	Grass	perennial	A	
Medick, Black	<i>Medicago lupulina</i>	Herb	ann/per	B	
Mouse-ear, Common	<i>Cerastium fontanum</i>	Herb	perennial	B	

Mouse-ear-hawkweed	<i>Pilosella officinarum</i>	Herb	perennial	B	near steps
Mugwort	<i>Artemisia vulgaris</i>	Herb	perennial	A	
Mustard, Hedge	<i>Sisymbrium officinale</i>	Herb	ann/bi	A	
Nettle, Stinging	<i>Urtica dioica</i>	Herb	perennial	A, B	
Nipplewort	<i>Lapsana communis</i>	Herb	annual	B	
Oat-grass, False	<i>Arrhenatherum elatius</i>	Grass	perennial	A, B	
Orache, Spear-leaved	<i>Atriplex prostrata</i>	Herb	annual	C	
Plantain, Ribwort	<i>Plantago lanceolata</i>	Herb	perennial	A, B	
Plantain, Sea	<i>Plantago maritima</i>	Herb	perennial	C	
Poplar, White	<i>Populus alba</i>	Tree	tree	A	suckers readily
Ragwort, Common	<i>Senecio jacobaea</i>	Herb	perennial	B	
Ragwort, Hoary	<i>Senecio erucifolius</i>	Herb	perennial	B	
Ragwort, Oxford	<i>Senecio squalidus</i>	Herb	annual	A'	mud under flyover
Rye-grass, Perennial	<i>Lolium perenne</i>	Grass	perennial	A, B	
St. John's-wort, Perforate	<i>Hypericum perforatum</i>	Herb	perennial	B	
Sandwort, Thyme-leaved	<i>Arenaria serpyllifolia</i>	Herb	annual	A	
Scurvy-grass, English	<i>Cochlearia anglica</i>	Herb	biennial/per	C	leaves have wedge-, not heart-shaped base
Self-Heal	<i>Prunella vulgaris</i>	Herb	perennial	B	
Southern Polypody	<i>Polypodium cambricum</i>	Fern	perennial	B	on the steps
Sow-thistle, Smooth	<i>Sonchus oleraceus</i>	Herb	annual	A, B	
Speedwell, Thyme-leaved	<i>Veronica serpyllifolia</i>	Herb	perennial	B	
Speedwell, Wall	<i>Veronica arvensis</i>	Herb	annual	B	
Spurge, Petty	<i>Euphorbia peplus</i>	Herb	annual	A	
Stonecrop, Biting	<i>Sedum acre</i>	Herb	perennial	B	
Swedish Whitebeam	<i>Sorbus intermedia</i>	Tree	tree	B	planted (far end); not native
Sycamore	<i>Acer pseudoplatanus</i>	Tree	tree	A, B	alien
Teasel, Wild	<i>Dipsacus fullonum</i>	Herb	biennial/per	A, B	grassland edge
Thistle, Creeping	<i>Cirsium arvense</i>	Herb	perennial	B	
Thistle, Spear	<i>Cirsium vulgare</i>	Herb	perennial	B	
Traveller's Joy	<i>Clematis vitalba</i>	Shrub	perennial	A, B	
Trefoil, Lesser	<i>Trifolium dubium</i>	Herb	annual	B	
Turnip, Wild	<i>Brassica rapa</i>	Herb	ann/bi	C	at grassland edge

Valerian, Red	Centranthus ruber	Herb	perennial	A	Mediterranean alien, flourishes round Bristol
Vetch, Common	Vicia sativa ssp. sativa	Herb	annual	B	
Wall-rocket, Perennial	Diptotaxis tenuifolia	Herb	perennial	A, B	Rocket - edible!
Water-dropwort, Hemlock	Oenanthe crocata	Herb	perennial	C	<b>Not</b> edible - <b>deadly</b> poisonous! Won't smell of celery
Willow, Crack	Salix fragilis	Tree	tree	A	
Willow, Goat	Salix caprea	Tree	tree	A	
Willowherb, Great	Epilobium hirsutum	Herb	perennial	B	at grassland edge
Woundwort, Hedge	Stachys sylvatica	Herb	perennial	B	at grassland edge
Yarrow, Milfoil	Achillea millefolium	Herb	perennial	B	
Yorkshire Fog	Holcus lanatus	Grass	perennial	B	
<b>Site Key:</b> A = alongside CREATE Centre, to flyover    B = mown grassland round The Point    C = saltmarsh, up to top of riverbank					
<b>NB:</b> not all planted trees/shrubs included					