

Species	English Name	Freq	Comments
Ferns & Horsetails			
<i>Equisetum palustre</i>	Marsh Horsetail	F	In damper grassland and marsh throughout site.
<i>Grasses, Rushes & sedges</i>			
<i>Agrostis stolonifera</i>	Creeping Bent	A	
<i>Alopecurus myosuroides</i>	Black-grass	R	Edge of grassy field
<i>Anisantha sterilis</i>	Barren Brome	F	Grassy fields
<i>Arrhenatherum elatius</i>	False Oat-grass	A	
<i>Bromus hordeaceus</i>	Soft-brome	A	Grassy fields
<i>Carex acutiformis</i>	Lesser Pond-sedge	LA	Clumps/patches Area C
<i>Carex distans</i>	Distant Sedge	R	Small patch in damp grassland, area A.
<i>Carex disticha</i>	Brown Sedge	LA	Mainly Area C
<i>Carex flacca</i>	Glaucous Sedge	LF	Shorter grassland Area A.
<i>Carex hirta</i>	Hairy Sedge	LF	Shorter grassland Area A.
<i>Carex otrubae</i>	False Fox-sedge	F	Area A/C
<i>Carex pseudocyperus</i>	Cyperus Sedge	LF	Margins gravel pit
<i>Carex riparia</i>	Greater Pond-sedge	LF	Area A/C
<i>Cynosorus cristatus</i>	Crested Dogs-tail	R	
<i>Dactylis glomerata</i>	Cock's-foot	A	Grassy field
<i>Deschampsia cespitosa</i>	Tufted Hair-grass	F	
<i>Eleocharis palustris</i>	Common Spike-rush	R	Northern margin of gravel pit.
<i>Elymus caninus</i>	Bearded Couch	R	in Semi-natural willow woodland, southern edge of gravel pit eastern corner of Area C.
<i>Elymus repens</i>	Common Couch	A	In enriched tall herb and grassy fields
<i>Festuca arundinacea</i>	Tall Fescue	LF	Grassy areas, Area A
<i>Festuca gigantea</i>	Giant Fescue	R	In semi-natural willow woodland, southern Edge of gravel pit.
<i>Festuca rubra</i>	Red Fescue	A	Dominating grassy fields.
<i>Glyceria maxima</i>	Reed Sweet-grass	LF	Ditches
<i>Holcus lanatus</i>	Yorkshire-fog		Grassy fields.
<i>Juncus acutiformis</i>	Sharp-flowered Rush	O	Damp grassland and tall herb fen Area A.
<i>Juncus articulatus</i>	Jointed Rush	LF	Damp grassland and mud. Area A.
<i>Juncus effusus</i>	Soft Rush	R	
<i>Juncus inflexus</i>	Hard Rush	LA	In sedge dominated fen, W of gravel pit
<i>Lolium perenne</i>	Perennial Rye-grass	F	
<i>Phalaris arundinacea</i>	Reed Canary-grass	LD	Stands in Area A/C

<i>Phleum pratense</i>	Timothy	F	Grassy fields.
<i>Phragmites australis</i>	Common Reed	LD	Area A/C
<i>Poa trivialis</i>	Rough Meadow grass	F	
<i>Schoenoplectus lacustris</i>	Grey Club-rush	LO	Large stands in gravel pit and occasional elsewhere
Herbs			
<i>Achillea ptarmica</i>	Sneezewort	LF	Plentiful in damp grass on north side of gravel pit, occasional small patches In willow scrub on west side
<i>Agrimonia eupatoria</i>	Affimony	R	Shorter grassland Area A.
<i>Alisma plantago-aquatica</i>	Water-plantain	LF	In gravel pit and damp mud around margins.
<i>Angelica sylvestris</i>	Wild Angelica	F	Tall herb fen
<i>Arctium lappa</i>	Greater Burdock	O	In dry tall herb, Area A.
<i>Aster lanceolatus</i>	Narrow-leaved Michaelmas daisy	F	Damp vegetation Area A/C
<i>Calystegia sepum</i>	Hedge Bindweed	A	In damp tall herb
<i>Carduus crispus</i>	Wetted Thistle	LF	Eastern corner Area C
<i>Centaurea nigra</i>	Common Knapweed	R	Area A/C
<i>Cirsium arvense</i>	Creeping thistle	A	Grassy Fields
<i>Cirsium vulgare</i>	Spear Thistle	R	Grassy Fields
<i>Crassula helmsii</i>	New Zealand Pigmyweed	R	At least one patch in damp mud on N side of gravel pit
<i>Crepis biennis</i>	Rough Hawk's beard	A	Common over drier parts of the open fields.
<i>Dactylorhiza praetermissima</i>	Southern Marsh-orchid	LF	In damp herb rich grassland, to W of gravel pit

<i>Daucus carota</i>	Wild Carrot	LF	In damp herb rich grassland. Area A.
<i>Dipsacus fullonum</i>	Wad Teasel	R	
<i>Epilobium hirsutum</i>	Greater Willowherb	LA	In tall herb and damper parts of fields
<i>Epilobium tetragonium</i>	Square-stalked Willowherb	O	By gravel pit
<i>Eriitum acer</i>	aiuo Reabane	R	In dry grass by track, N side of gravel pit.
<i>Eupolwiton cannaWwrti</i>	Hemp-agrimony	O	Tail ne
<i>PilipwKSida uSinQria</i>	Meadowsweet	LF	in tall herb fen.
<i>GaStMf aftantio</i>	Cleaners	LA	
<i>flaftiw patustre</i>	Conmon Marsh-bedstraw	U	
<i>Gil/winiilfgSRosum</i>	Fen Bodstraw	R	In damp grassland W of gra^d pit. Area A.
<i>QsRlfm vemm</i>	Lady's Bectetraw	R	hi rough grass, E end of Area C.
<i>Geranium clisswfmn</i>	Cut-leaved Crane's-biH	R	
<i>Hsfadcuni sfthondyVvm</i>	Hogweed	F	ftcHigh grass and tal liftti
<i>Hyfioiiewn peilwolw)]</i>	Porforate St Jotm's-wort	LF	Shorter fraastend Area A.
<i>HypDfcmn telraptanmi</i>	Wmt	R	Damp Braastanrt Area A.
<i>Hypochaeris radicals</i>	Caear	R	Shorter grassland Area A.
<i>Impatiens cspensis</i>	Orange Balsam	R	Outside site boundary in semi-natural widow woodland by river (S of gravel pit).
<i>his pmtUffocotVs</i>	YBIIOW Iris	0	rail herb fen
<i>Leonfodw atltmwaKs</i>	Auturruu HawtcbR	R	Shorter grassland Area A.
<i>Leontocton SIUstiSis</i>	Lesser Hawkbit	ft	Shorter grasstend Area A.
<i>Lotus cwnlmWus</i>	Conwon Bird's'faoMrefotf	P	
<i>t.ycoftun curopaws</i>	Gypsywort	6	TaH heri? ten
<i>Lysansxsl^p mtsans</i>	YaltowLooseatrive	0	Tall herb Fen
<i>Lyifmim saftcn/fa</i>	Purple L&oses(fET&	0	Till lwA fen
<i>Matncpfm {Sscokfwi</i>	Pineapp'Bwced	R	
<i>Macflcagohifitriimi</i>	£3ach Mectich	U--	
<i>Mslilotus allnis</i>	WSnte Metilol	P	Track solo, N aide of gravel pit.
<i>M9H{01<Ki nlfSSHttUS</i>	TatfMelitot	R	

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<i>Menthe acftiatics</i>	Water Mint		Mainly in damp mud around oravel pit.
<i>Mentfia arwwisfs</i>	Corn lfflnt		Shorter grassland Area A-
<i>Myosalis lsm</i>	Tufted Forget-me-not		
<i>Myosoits scwpkMes</i>	Water Forget-dro-not	'R	
<i>Myosoion wfwicum</i>	Water GWckweed		NortheiA part of Area A.
<i>OdODSilos vffftitis</i>	RedBatsia	LF	Shorter grassland, Area A.
<i>Pasf/hwsio sutna</i>	WIU Parsrtp		
<i>PersScafia amplHbia</i>	Amphtrtrious Bistort		
<i>Pten's achioKtes</i>	Bristly Oxtongiie		Gtwsy fields.
<i>Plantogo major</i>	Greater Plantain		Tracte
<i>Pofygomns aviariafo</i> <i>PoienSBa wisema</i> <i>Pfuiwiis vulgaris</i>	Knotgrass saveiweed S^lheat '	t.F ~0~
<i>PuHcwia ctgycntewa</i>	Convnon Reabane		
<i>RtWOTwrfus dcris</i>	Meactow Buttercup		
<i>Ranunculus ispws</i>	Creeping Buttercup		
<i>Rmmx vonytonwsSua</i> <i>RurtWf crispus</i>	Clustered Dock Citified Dock	
<i>Fiunwsi hyfrolapatnim</i>	Water Dock		Dilch.WsiceofAroaA.
<i>RWMX QbtwoSoSus</i>	Broad-leaved Pock		
<i>Somofus vatvnmfd</i>	Brookwoed	LA	Margins of araval pit In damp bare w vogetated mud.
<i>ScfoptHihsfia alHlwfsia</i> <i>SctileHarfa galwctitata</i> <i>Senecio cfucifoHtis</i>	Skulcap' Hoary Ragwort	ft"
<i>Sen66foS9cobB»a</i>	Ragwort		
<i>SHei» tEoica</i>	Red Campion	ft	
<i>SiMaya cwnideftSis</i>	Canactinn Oaldw Rod	LF	In rough grassland.

Sonvlws afvensis	Perennial Sow-thwttte		
Spwyarvtim eroduin	Branched Bur-rewl		CTtehes
Stactlys pafusttfs	Marsti Vfaundwort	LF	TaK hefb fen
Symphyttini offiwate	Coninum Cofrrfrey	LA	Tall herb fen
Tafsifawm ayg	DandetiOil		
ThaHctrum ffavum	Common Hoadow-rua		Tall herb fen.
Twiisjapwats	Upright Hedge-pw«(ay		
Tnigofiogw pfnwtsis	Goafs-beard		
Trifotmm canipcsff»	Hop TrefoB		
Trifolinttt (fubfwn	Lesser Trefoil		
TrtloKvm pf^enw	Red Glow	ft	
T/ffotiion f opens	White Clovw		
Typfia l»fifoli<f	Butrush	LF	Ditches and stands by graval pit.
UftiRV dioicfl	Cciniimori Nettle~	LF	
Vatoriwa officiate	Common Velerian		TaH herb fen
Viciff cranca	Tufted Vetch		
Vlcia s9Vvsf	Cormnon Vetch		
Wcis (effaspwma Trws S, shrubs	Smooth Tare		_____
A(WpS9tKfOpl9t6fMS	Sycamote		
Almis gluthwys	Alder		
Cmfnegw immgyna	Hawthorn		
Fiax^us wcttisiw	Ash		Sapling noted.
Poputussp.	Poplar species	LF	Planted tee bete.
QtWCHS Sp.	Oakspoctes.		Smalt sapXng.

Spwtes^6':^::^:::^^	Etttwh nam»: '•' :'''		
Rosa cmtna	OogRose	.r.ioq..	Coflmysate^.;^^;^:::~^;^-'^;:::~;:::^^^';^
RtflHIS CMSHIS	Ugwbeny		Iwadrng ta?l herb ten and damp grassland.
Rutuis ffflticvstts figy.	Branbfe		
SaHiegfba	White WBlow		incfudhfl pranted Cric^elbal Wlltow. vat. Catarufea,
SdKx caproo	Goat WJDow		
SitBxcinBwa	Grey Willow		
SaVx vmimaiss	Os»f		
minus sp.	Eiinn spea&s	P 1	Kft IAjiiintil LljArufInifJ