

Site Specific Data

Note: For each site surveyed in 1996, a list of species found in quadrats ordered by their Latin names comes first, followed by full quadrat data. For sites surveyed in both 1995 and 1996 (Berry Mound and Penorchard Farm), the data from both years are given. Sites are given in order of their number (see section 3.2).

Environmental data are given for all sites surveyed in both 1995 and 1996.

Table 4: Sites and fields sampled in 1996

Site number	Site name	Field reference to English Nature or original recorder's site card
20	Kingweston Farm	Northern part of SSSI field
21	Marden Meadows	SSSI field in private ownership
22	Distillery Farm field E	Field E in reserve management plan
23	Distillery Farm field D	Field D in reserve management plan
24	Corfe Mullen	Central slope of Mrs Sibley's field
25	Sylvia's Meadow	Whole field avoiding bracken and scrub
26	Whitevine Farm	Clover Ground field avoiding wet patches
27	Berry Mound series AA	Disturbed part of 1995 series A (field S of 31/34)
28	Additional quadrat in BM series A	Berry Mound field south of 31/34
29	Berry Mound series B	Berry Mound Field 31/46 grazed phase
30	Berry Mound series C	Berry Mound Field 31/46 latrine phase
31	Additional quadrat in BM series D	Berry Mound Field 31/38
32	Eades Meadow	All field 20/42 avoiding old internal divisions
33	Woodland Cottage Meadow grazed	Field (b) grazed phase
34	Woodland Cottage Meadow latrine	Field (b) latrine phase
35	Stocking Meadows pasture	Field immediately NW of meadow
36	Stocking Meadows meadow	Southernmost SSSI field
37	Grove Farm	Second field S of railway, with anthills
38	Muxton Meadows	Westernmost part of SSSI
39	Penorchard farm rabbit grazed	Field 4/17 short-grazed phase
40	Penorchard rabbit field horse latrine	Field 4/17 horse latrine phase
41	South Close Field	NE part of reserve
42	Priory Road Fields latrine	Field 1 latrine phase
43	Priory Road Fields MG5 grazed	Field 1 pasture phase
44	Bull Ings	Undisturbed slope of field

Species list from quadrats at one site with English names
Site 20: Kingweston Farm, Somerton, Somerset

Latin name

English name

<i>Agrimonia eupatoria</i>	Agrimony
<i>Agrostis capillaris</i>	Common Bent-grass
<i>Agrostis stolonifera</i>	Creeping Bent
<i>Anthoxanthum odoratum</i>	Sweet Vernal-grass
<i>Bellis perennis</i>	Common Daisy
<i>Briza media</i>	Quaking-grass
<i>Carex flacca</i>	Glaucous Sedge
<i>Centaurea nigra</i>	Hardheads
<i>Cerastium fontanum triviale</i>	Common mouse-ear
<i>Cirsium arvense</i>	Creeping Thistle
<i>Cirsium palustre</i>	Marsh Thistle
<i>Cynosurus cristatus</i>	Crested Dogstail
<i>Dactylis glomerata</i>	Cocksfoot
<i>Danthonia decumbens</i>	Heath Grass
<i>Dechampsia caespitosa</i>	Tufted hair-grass
<i>Festuca pratensis</i>	Meadow Fescue
<i>Festuca rubra</i>	Red Fescue
<i>Filipendula ulmaria</i>	Meadowsweet
<i>Galium verum</i>	Lady's Bedstraw
<i>Genista tinctoria</i>	Dyer's greenweed
<i>Holcus lanatus</i>	Yorkshire Fog
<i>Hordeum secalinum</i>	Meadow Barley
<i>Hypochaeris radicata</i>	Cat's-ear
<i>Juncus acutiflorus</i>	Sharp-flowered Rush
<i>Lathyrus pratensis</i>	Meadow Vetchling
<i>Leontodon autumnalis</i>	Autumnal Hawkbit
<i>Leucanthemum vulgare</i>	Ox-eye daisy
<i>Lolium perenne</i>	Perennial Rye-grass
<i>Lotus corniculatus</i>	Common Birdsfoot-trefoil
<i>Luzula campestris</i>	Field Woodrush
<i>Oenanthe pimpinelloides</i>	Corky-fruited water dropwort
<i>Ononis spinosa</i>	Spiny Restharrow
<i>Phleum pratense</i>	Cat's-tail
<i>Plantago lanceolata</i>	Ribwort Plantain
<i>Poa trivialis</i>	Rough Meadow-grass
<i>Potentilla reptans</i>	Creeping Cinquefoil
<i>Primula veris</i>	Cowslip
<i>Prunella vulgaris</i>	Selfheal
<i>Pulicaria dysenterica</i>	Fleabane
<i>Ranunculus acris</i>	Meadow Buttercup
<i>Ranunculus bulbosus</i>	Bulbous Buttercup
<i>Ranunculus repens</i>	Creeping Buttercup
<i>Rumex acetosa</i>	Sorrel
<i>Serratula tinctoria</i>	Saw-wort
<i>Silaum silaus</i>	Pepper Saxifrage

Stachys officinalis
Taraxacum seedling/sp
Trifolium medium
Trifolium pratense
Trifolium repens
Trisetum flavescens
Veronica serpyllifolia

Betony
Dandelion
Zigzag Clover
Red Clover
White Clover
Yellow Oat-grass
Thyme-leaved Speedwell

Site 20: Kingweston Farm						
Species	Quadrat	1	2	3	4	5
<i>Agrimonia eupatoria</i>		6		10		3
<i>Agrostis capillaris</i>		23	25	25	25	25
<i>Agrostis stolonifera</i>		1				
<i>Anthoxanthum odoratum</i>		16	22	10	22	25
<i>Bellis perennis</i>		5	5		17	7
<i>Briza media</i>		19	14	1	7	15
<i>Carex flacca</i>		11	10		14	11
<i>Centaurea nigra</i>		16	14	19	21	6
<i>Cerastium fontanum triviale</i>		1	1		12	1
<i>Cirsium arvense</i>		3			9	3
<i>Cirsium palustre</i>		8				8
<i>Cynosurus cristatus</i>		25	25	25	25	25
<i>Dactylis glomerata</i>		9	9	16	4	6
<i>Danthonia decumbens</i>		1				
<i>Dechampsia caespitosa</i>		4				
<i>Festuca pratensis</i>		10	3		9	3
<i>Festuca rubra</i>		25	25	25	24	24
<i>Filipendula ulmaria</i>		6			2	
<i>Galium verum</i>				14		
<i>Genista tinctoria</i>		1	5			1
<i>Holcus lanatus</i>		25	17	1	22	21
<i>Hordeum secalinum</i>				2		
<i>Hypochaeris radicata</i>		14	7		4	8
<i>Juncus acutiflorus</i>		2			9	4
<i>Lathyrus pratensis</i>				1		4
<i>Leontodon autumnalis</i>		1				
<i>Leucanthemum vulgare</i>		12	4	2	9	1
<i>Lolium perenne</i>		18	25	25	21	24
<i>Lotus corniculatus</i>				13		
<i>Luzula campestris</i>		9	6			5
<i>Oenanthe pimpinelloides</i>				12		
<i>Ononis spinosa</i>				8		
<i>Phleum pratense</i>			7	5	1	

Site 20: Kingweston Farm						
Species	Quadrat	1	2	3	4	5
<i>Plantago lanceolata</i>			6	6		5
<i>Poa trivialis</i>			3	2	7	3
<i>Potentilla reptans</i>		10	2		6	1
<i>Primula veris</i>				3		
<i>Prunella vulgaris</i>		12	5		4	6
<i>Pulicaria dysenterica</i>						2
<i>Ranunculus acris</i>		20	12		20	13
<i>Ranunculus bulbosus</i>				21		14
<i>Ranunculus repens</i>		5	11	1		1
<i>Rumex acetosa</i>		2	1			1
<i>Serratula tinctoria</i>		24	13	2		13
<i>Silaum silaus</i>				6	2	
<i>Stachys officinalis</i>		18	12	2		17
<i>Taraxacum seedling/sp</i>						2
<i>Trifolium medium</i>		3			1	
<i>Trifolium pratense</i>		13	19	3	20	8
<i>Trifolium repens</i>		12	9	13	3	10
<i>Trisetum flavescens</i>				2		
<i>Veronica serpyllifolia</i>		1				

Species list from quadrats at one site with English names
Site 21: Marden Meadow, Kent

Latin name	English name
<i>Achillea millefolium</i>	Yarrow
<i>Agrostis capillaris</i>	Common Bent-grass
<i>Ajuga reptans</i>	Bugle
<i>Anthoxanthum odoratum</i>	Sweet Vernal-grass
<i>Carex flacca</i>	Glaucous Sedge
<i>Centaurea nigra</i>	Hardheads
<i>Cerastium fontanum triviale</i>	Common mouse-ear
<i>Cynosurus cristatus</i>	Crested Dogstail
<i>Elymus repens</i>	Couch-grass
<i>Festuca pratensis</i>	Meadow Fescue
<i>Festuca rubra</i>	Red Fescue
<i>Holcus lanatus</i>	Yorkshire Fog
<i>Hordeum secalinum</i>	Meadow Barley
<i>Hypochaeris radicata</i>	Cat's-ear
<i>Lathyrus pratensis</i>	Meadow Vetchling
<i>Leucanthemum vulgare</i>	Ox-eye daisy
<i>Lolium perenne</i>	Perennial Rye-grass
<i>Lotus corniculatus</i>	Common Birdsfoot-trefoil
<i>Luzula campestris</i>	Field Woodrush
<i>Ophioglossum vulgatum</i>	Adder's-tongue Fern
<i>Orchis morio</i>	Green-winged Orchid
<i>Phleum pratense</i>	Cat's-tail
<i>Plantago lanceolata</i>	Ribwort Plantain
<i>Poa trivialis</i>	Rough Meadow-grass
<i>Prunella vulgaris</i>	Selfheal
<i>Pulicaria dysenterica</i>	Fleabane
<i>Ranunculus acris</i>	Meadow Buttercup
<i>Ranunculus bulbosus</i>	Bulbous Buttercup
<i>Ranunculus repens</i>	Creeping Buttercup
<i>Rumex acetosa</i>	Sorrel
<i>Senecio erucifolius</i>	Hoary Ragwort
<i>Silaum silaus</i>	Pepper Saxifrage
<i>Trifolium dubium</i>	Lesser Trefoil
<i>Trifolium pratense</i>	Red Clover
<i>Trifolium repens</i>	White Clover
<i>Trisetum flavescens</i>	Yellow Oat-grass
<i>Vicia cracca</i>	Tufted Vetch

Site 21: Marden Meadow							
Species	Quadrat	1	2	3	4	5	6
<i>Achillea millefolium</i>		13					
<i>Agrostis capillaris</i>		25	25	25	25	25	25
<i>Ajuga reptans</i>			4				2
<i>Anthoxanthum odoratum</i>		16	8	24	18	25	23
<i>Carex flacca</i>		23	1	1	11		
<i>Centaurea nigra</i>				6			
<i>Cerastium fontanum triviale</i>			3	8		1	
<i>Cynosurus cristatus</i>		25	25	25	25	25	25
<i>Elymus repens</i>				1			
<i>Festuca pratensis</i>			1		1		
<i>Festuca rubra</i>		23	25	25	25	22	25
<i>Holcus lanatus</i>		21	24	25	15	25	17
<i>Hordeum secalinum</i>					7		
<i>Hypochaeris radicata</i>		10	3				5
<i>Lathyrus pratensis</i>		1	8	7	1	6	1
<i>Leucanthemum vulgare</i>		4	21	1	6	9	20
<i>Lolium perenne</i>		20	19	4	24	24	21
<i>Lotus corniculatus</i>		18	25	22	20	24	24
<i>Luzula campestris</i>		3	1	14	2		5
<i>Ophioglossum vulgatum</i>		6	15		1		10
<i>Orchis morio</i>		3	5	4	1	1	3
<i>Phleum pratense</i>		5	1				
<i>Plantago lanceolata</i>		3			1		
<i>Poa trivialis</i>				3	1		2
<i>Prunella vulgaris</i>		7	14		4		15
<i>Pulicaria dysenterica</i>		6	11	2			1
<i>Ranunculus acris</i>		2			2	2	
<i>Ranunculus bulbosus</i>		3			1		5
<i>Ranunculus repens</i>		17	18	12	11	23	4
<i>Rumex acetosa</i>		7	10	14	3	3	
<i>Senecio erucifolius</i>					1		1
<i>Silaum silaus</i>					1		
<i>Trifolium dubium</i>		15	1		7	2	1

Site 21: Marden Meadow							
Species	Quadrat	1	2	3	4	5	6
<i>Trifolium pratense</i>		23	18	13	14	21	24
<i>Trifolium repens</i>		20	13	20	24	14	5
<i>Trisetum flavescens</i>		3	4	8	3		
<i>Vicia cracca</i>			7	14			7

**Species list from quadrats at one site with English names
Sites 22 & 23: Distillery Farm, Minety, Wiltshire**

Latin name	English name
<i>Agrostis capillaris</i>	Common Bent-grass
<i>Ajuga reptans</i>	Bugle
<i>Alopecurus pratensis</i>	Meadow Foxtail
<i>Anthoxanthum odoratum</i>	Sweet Vernal-grass
<i>Arrhenatherum elatius</i>	False Oat-grass
<i>Cardamine pratensis</i>	Cuckoo Flower
<i>Carex flacca</i>	Glaucous Sedge
<i>Carex hirta</i>	Hairy Sedge
<i>Centaurea nigra</i>	Hardheads
<i>Cerastium fontanum triviale</i>	Common mouse-ear
<i>Cirsium palustre</i>	Marsh Thistle
<i>Cynosurus cristatus</i>	Crested Dogstail
<i>Dactylorhiza fuchsii</i>	Common Spotted Orchid
<i>Dechampsia caespitosa</i>	Tufted hair-grass
<i>Festuca pratensis</i>	Meadow Fescue
<i>Festuca rubra</i>	Red Fescue
<i>Holcus lanatus</i>	Yorkshire Fog
<i>Hypochaeris radicata</i>	Cat's-ear
<i>Juncus conglomeratus</i>	Compact Rush
<i>Juncus inflexus</i>	Hard Rush
<i>Lathyrus pratensis</i>	Meadow Vetchling
<i>Lolium perenne</i>	Perennial Rye-grass
<i>Lotus corniculatus</i>	Common Birdsfoot-trefoil
<i>Lotus uliginosus</i>	Large Birdsfoot-trefoil
<i>Luzula campestris</i>	Field Woodrush
<i>Phleum pratense</i>	Cat's-tail
<i>Plantago lanceolata</i>	Ribwort Plantain
<i>Poa pratensis</i>	Smooth Meadow-grass
<i>Poa trivialis</i>	Rough Meadow-grass
<i>Potentilla reptans</i>	Creeping Cinquefoil
<i>Prunella vulgaris</i>	Selfheal
<i>Ranunculus acris</i>	Meadow Buttercup
<i>Ranunculus repens</i>	Creeping Buttercup
<i>Rhinanthus minor</i>	Yellow Rattle
<i>Rumex acetosa</i>	Sorrel
<i>Silaum silaus</i>	Pepper Saxifrage
<i>Stellaria graminea</i>	Lesser Stitchwort
<i>Succisa pratensis</i>	Devil's-bit Scabious
<i>Trifolium dubium</i>	Lesser Trefoil
<i>Trifolium medium</i>	Zigzag Clover
<i>Trifolium pratense</i>	Red Clover
<i>Trifolium repens</i>	White Clover
<i>Trisetum flavescens</i>	Yellow Oat-grass
<i>Vicia cracca</i>	Tufted Vetch

Sites 22 & 23: Distillery Farm												
Species	Quadrat	E1	E2	E3	E4	E5	E6	D1	D2	D3	D4	D5
<i>Agrostis capillaris</i>		23	25	22	22	22	25	25	25	25	25	25
<i>Ajuga reptans</i>		7	3	7			14		8	25		3
<i>Alopecurus pratensis</i>		16	12	9	20	4			15	9	9	18
<i>Anthoxanthum odoratum</i>		25	25	24	25	25	21	25	25	24	25	25
<i>Arrhenatherum elatius</i>								2				
<i>Cardamine pratensis</i>							1					
<i>Carex flacca</i>			3				11		1			
<i>Carex hirta</i>				1	7	11			2		10	
<i>Centaurea nigra</i>			11	1			12	21	8	7	7	1
<i>Cerastium fontanum triviale</i>		2				4		3		2		3
<i>Cirsium palustre</i>		5	8	7	5	3		1				
<i>Cynosurus cristatus</i>		11	24	22	6	1	25	25	25	25	25	25
<i>Dactylorhiza fuchsii</i>							2					1
<i>Dechampsia caespitosa</i>		4	11	22	7	14				1	4	2
<i>Festuca pratensis</i>								2	4		2	1
<i>Festuca rubra</i>		24	25	25	25	25	25	25	25	25	25	25
<i>Holcus lanatus</i>		17	24	16	23	24	10	5	8	2	6	6
<i>Hypochaeris radicata</i>									1			
<i>Juncus conglomeratus</i>		21										1
<i>Juncus inflexus</i>		13			2		1	3		5		
<i>Lathyrus pratensis</i>							7	15	22	6	11	18
<i>Lolium perenne</i>								4	3		3	3

Sites 22 & 23: Distillery Farm												
Species	Quadrat	E1	E2	E3	E4	E5	E6	D1	D2	D3	D4	D5
<i>Lotus corniculatus</i>		16	4		2	5	24	10	13	11	1	8
<i>Lotus uliginosus</i>		4		1		9				1		13
<i>Luzula campestris</i>		13	4	6		22	21	7	5	8	8	5
<i>Phleum pratense</i>					2							
<i>Plantago lanceolata</i>							13	1	5	1	1	
<i>Poa pratensis</i>						2						
<i>Poa trivialis</i>					3	1					1	2
<i>Potentilla reptans</i>		17	14	1	13		4			7	4	13
<i>Prunella vulgaris</i>							3		2	4		
<i>Ranunculus acris</i>		9	8	3	9	2	15	25	24	14	22	10
<i>Ranunculus repens</i>		6	13	1	10	8	2			5	1	5
<i>Rhinanthus minor</i>							25	8	2	5	22	24
<i>Rumex acetosa</i>		2		3	7	2	5	9	13	1	5	8
<i>Silaum silaus</i>					1		2					
<i>Stellaria graminea</i>										17		
<i>Succisa pratensis</i>							25		1	11	1	
<i>Trifolium dubium</i>								2	1	2	2	3
<i>Trifolium medium</i>							3			5	2	
<i>Trifolium pratense</i>							3			3	1	
<i>Trifolium repens</i>				1			8	10	11	16	18	
<i>Trisetum flavescens</i>		4					6	1	1			
<i>Vicia cracca</i>							5	18	25	11	8	14

Species list from quadrats at one site with English names
Site 24: Corfe Mullen, Poole, Dorset

Latin name	English name
<i>Achillea millefolium</i>	Yarrow
<i>Agrostis capillaris</i>	Common Bent-grass
<i>Agrostis stolonifera</i>	Creeping Bent
<i>Anthoxanthum odoratum</i>	Sweet Vernal-grass
<i>Carex flacca</i>	Glaucous Sedge
<i>Centaurea nigra</i>	Hardheads
<i>Cynosurus cristatus</i>	Crested Dogstail
<i>Dactylis glomerata</i>	Cocksfoot
<i>Danthonia decumbens</i>	Heath Grass
<i>Festuca rubra</i>	Red Fescue
<i>Holcus lanatus</i>	Yorkshire Fog
<i>Hypochaeris radicata</i>	Cat's-ear
<i>Leontodon autumnalis</i>	Autumnal Hawkbit
<i>Lolium perenne</i>	Perennial Rye-grass
<i>Lotus corniculatus</i>	Common Birdsfoot-trefoil
<i>Luzula campestris</i>	Field Woodrush
<i>Orchis morio</i>	Green-winged Orchid
<i>Plantago lanceolata</i>	Ribwort Plantain
<i>Poa annua</i>	Annual Meadow-grass
<i>Prunella vulgaris</i>	Selfheal
<i>Ranunculus bulbosus</i>	Bulbous Buttercup
<i>Ranunculus repens</i>	Creeping Buttercup
<i>Rumex acetosa</i>	Sorrel
<i>Taraxacum seedling/sp</i>	Dandelion
<i>Trifolium dubium</i>	Lesser Trefoil
<i>Trifolium pratense</i>	Red Clover
<i>Trifolium repens</i>	White Clover

Site 24: Corfe Mullen						
Species	Quadrat	1	2	3	4	5
<i>Achillea millefolium</i>			2		23	
<i>Agrostis capillaris</i>		5	9	21	25	20
<i>Agrostis stolonifera</i>		1				
<i>Anthoxanthum odoratum</i>		25	25	25	25	25
<i>Carex flacca</i>			13			6
<i>Centaurea nigra</i>			22	21	24	23
<i>Cynosurus cristatus</i>		25	25	25	25	25
<i>Dactylis glomerata</i>				9		
<i>Danthonia decumbens</i>						3
<i>Festuca rubra</i>		25	25	25	25	25
<i>Holcus lanatus</i>		16	8	20	24	23
<i>Hypochaeris radicata</i>		25	25	23	9	25
<i>Leontodon autumnalis</i>		2				
<i>Lolium perenne</i>				1		
<i>Lotus corniculatus</i>		23	25	22	11	24
<i>Luzula campestris</i>		2	12	4	15	14
<i>Orchis morio</i>			3	1		
<i>Plantago lanceolata</i>		22	25	25	24	7
<i>Poa annua</i>		1				
<i>Prunella vulgaris</i>			2			
<i>Ranunculus bulbosus</i>		16	11	13	18	15
<i>Ranunculus repens</i>		11	1	8	1	7
<i>Rumex acetosa</i>		2	2	1	6	2
<i>Taraxacum seedling/sp</i>		7	1	5	1	
<i>Trifolium dubium</i>		5		1		
<i>Trifolium pratense</i>		5	9			1
<i>Trifolium repens</i>		24	3	11	19	11

Species list from quadrats at site with English names
Site 25: Sylvia's Meadow, Tavistock, Cornwall

Latin name	English name
<i>Achillea millefolium</i>	Yarrow
<i>Agrostis capillaris</i>	Common Bent-grass
<i>Agrostis stolonifera</i>	Creeping Bent
<i>Anthoxanthum odoratum</i>	Sweet Vernal-grass
<i>Carex panicea</i>	Carnation Sedge
<i>Centaurea nigra</i>	Hardheads
<i>Centaureum erythraea</i>	Common Centaury
<i>Crataegus monogyna</i> (g)	Hawthorn
<i>Cynosurus cristatus</i>	Crested Dogtail
<i>Dactylis glomerata</i>	Cocksfoot
<i>Dactylorhiza fuchsii</i>	Common Spotted Orchid
<i>Danthonia decumbens</i>	Heath Grass
<i>Equisetum arvense</i>	Field Horsetail
<i>Euphrasia officinalis</i> agg	Eyebright
<i>Festuca rubra</i>	Red Fescue
<i>Holcus lanatus</i>	Yorkshire Fog
<i>Hypochaeris radicata</i>	Cat's-ear
<i>Leontodon hispidus</i>	Rough Hawkbit
<i>Linum catharticum</i>	Fairy Flax
<i>Lotus corniculatus</i>	Common Birdsfoot-trefoil
<i>Lotus uliginosus</i>	Large Birdsfoot-trefoil
<i>Luzula campestris</i>	Field Woodrush
<i>Pedicularis sylvatica</i>	Lousewort
<i>Plantago lanceolata</i>	Ribwort Plantain
<i>Potentilla erecta</i>	Tormentil
<i>Potentilla reptans</i>	Creeping Cinquefoil
<i>Prunella vulgaris</i>	Selfheal
<i>Quercus seedling/sp</i>	Oak
<i>Ranunculus acris</i>	Meadow Buttercup
<i>Ranunculus bulbosus</i>	Bulbous Buttercup
<i>Ranunculus repens</i>	Creeping Buttercup
<i>Rumex acetosa</i>	Sorrel
<i>Taraxacum seedling/sp</i>	Dandelion
<i>Trifolium pratense</i>	Red Clover
<i>Trifolium repens</i>	White Clover
<i>Ulex gallii</i>	Western Gorse

Site 25: Sylvia's Meadow						
Species	Quadrat	1	2	3	4	5
<i>Achillea millefolium</i>		10	10	1		1
<i>Agrostis capillaris</i>		24	23	24	12	23
<i>Agrostis stolonifera</i>		2				
<i>Anthoxanthum odoratum</i>		25	14	25	25	25
<i>Carex panicea</i>		1	12	12	22	2
<i>Centaurea nigra</i>		25	25	25	25	25
<i>Centaureum erythraea</i>			1		2	
<i>Crataegus monogyna</i> (g)			2		1	
<i>Cynosurus cristatus</i>		15	23	20	15	22
<i>Dactylis glomerata</i>						2
<i>Dactylorhiza fuchsii</i>					9	
<i>Danthonia decumbens</i>		2	1			
<i>Equisetum arvense</i>			8			
<i>Euphrasia officinalis</i> agg		1	4	2	19	14
<i>Festuca rubra</i>		22	25	25	25	25
<i>Holcus lanatus</i>		16	9	16	16	21
<i>Hypochaeris radicata</i>		1		1	3	
<i>Leontodon hispidus</i>		5			1	
<i>Linum catharticum</i>					18	
<i>Lotus corniculatus</i>		25	25	21	25	25
<i>Lotus uliginosus</i>		5		13		1
<i>Luzula campestris</i>			2	2	2	23
<i>Pedicularis sylvatica</i>		18	6	4	21	11
<i>Plantago lanceolata</i>		20	25	22	25	24
<i>Potentilla erecta</i>		24		6	20	23
<i>Potentilla reptans</i>			14			
<i>Prunella vulgaris</i>		4	1		2	
<i>Quercus seedling</i> /sp						1
<i>Ranunculus acris</i>			7	5		
<i>Ranunculus bulbosus</i>		2	3	7		6
<i>Ranunculus repens</i>		1	4	8	14	5
<i>Rumex acetosa</i>		5		8		2
<i>Taraxacum seedling</i> /sp		1	1		1	
<i>Trifolium repens</i>						3
<i>Ulex gallii</i>		6				

Species list from quadrats at one site with English names**Site 26: Whitevine Farm, Yeovil, Somerset**

Latin name	English name
<i>Agrostis capillaris</i>	Common Bent-grass
<i>Ajuga reptans</i>	Bugle
<i>Anthoxanthum odoratum</i>	Sweet Vernal-grass
<i>Briza media</i>	Quaking-grass
<i>Bromus hordeaceus hordeaceus</i>	Lop grass
<i>Centaurea nigra</i>	Hardheads
<i>Cerastium fontanum triviale</i>	Common mouse-ear
<i>Cynosurus cristatus</i>	Crested Dogstail
<i>Dactylis glomerata</i>	Cocksfoot
<i>Dactylorhiza fuchsii</i>	Common Spotted Orchid
<i>Euphrasia officinalis agg</i>	Eyebright
<i>Festuca rubra</i>	Red Fescue
<i>Gaudinia fragilis</i>	French oat grass
<i>Heracleum sphondylium</i>	Hogweed
<i>Holcus lanatus</i>	Yorkshire Fog
<i>Hypochaeris radicata</i>	Cat's-ear
<i>Lathyrus pratensis</i>	Meadow Vetchling
<i>Leontodon hispidus</i>	Rough Hawkbit
<i>Leucanthemum vulgare</i>	Ox-eye daisy
<i>Listera ovata</i>	Twayblade
<i>Lolium perenne</i>	Perennial Rye-grass
<i>Lotus corniculatus</i>	Common Birdsfoot-trefoil
<i>Luzula campestris</i>	Field Woodrush
<i>Ophioglossum vulgatum</i>	Adder's-tongue Fern
<i>Plantago lanceolata</i>	Ribwort Plantain
<i>Poa pratensis</i>	Smooth Meadow-grass
<i>Poa trivialis</i>	Rough Meadow-grass
<i>Potentilla reptans</i>	Creeping Cinquefoil
<i>Primula veris</i>	Cowslip
<i>Prunella vulgaris</i>	Selfheal
<i>Ranunculus acris</i>	Meadow Buttercup
<i>Ranunculus bulbosus</i>	Bulbous Buttercup
<i>Ranunculus repens</i>	Creeping Buttercup
<i>Rhinanthus minor</i>	Yellow Rattle
<i>Rumex acetosa</i>	Sorrel
<i>Serratula tinctoria</i>	Saw-wort
<i>Silaum silaus</i>	Pepper Saxifrage
<i>Stachys officinalis</i>	Betony
<i>Succisa pratensis</i>	Devil's-bit Scabious
<i>Taraxacum seedling/sp</i>	Dandelion
<i>Tragopogon pratensis</i>	Goat's-Beard
<i>Trifolium dubium</i>	Lesser Trefoil
<i>Trifolium pratense</i>	Red Clover
<i>Trifolium repens</i>	White Clover
<i>Trisetum flavescens</i>	Yellow Oat-grass
<i>Vicia cracca</i>	Tufted Vetch

Site 26: Whitevine Farm						
Species	Quadrat	1	2	3	4	5
<i>Agrostis capillaris</i>		22	25	25	25	21
<i>Ajuga reptans</i>			2		2	
<i>Anthoxanthum odoratum</i>		25	25	25	25	25
<i>Briza media</i>				2		
<i>Bromus hordeaceus hordeaceus</i>		6	1	3	4	6
<i>Centaurea nigra</i>		16	23	19	17	14
<i>Cerastium fontanum triviale</i>		2	1	2		1
<i>Cynosurus cristatus</i>		25	25	25	25	25
<i>Dactylis glomerata</i>			3		3	2
<i>Dactylorhiza fuchsii</i>			1		3	
<i>Euphrasia officinalis agg</i>		1			1	
<i>Festuca rubra</i>		21	25	25	25	25
<i>Gaudinia fragilis</i>		14	18	24	23	20
<i>Heracleum sphondylium</i>		1	5	14		17
<i>Holcus lanatus</i>		25	24	25	25	24
<i>Hypochaeris radicata</i>		11	12	9	21	1
<i>Lathyrus pratensis</i>		5	3	3	3	5
<i>Leontodon hispidus</i>				4	1	
<i>Leucanthemum vulgare</i>			2	5	3	1
<i>Listera ovata</i>				1		2
<i>Lolium perenne</i>		25	25	25	25	25
<i>Lotus corniculatus</i>		25	24	24	12	4
<i>Luzula campestris</i>		18	15	8	9	3
<i>Ophioglossum vulgatum</i>					3	
<i>Plantago lanceolata</i>			4	2		
<i>Poa pratensis</i>		8	3			
<i>Poa trivialis</i>				8	2	13
<i>Potentilla reptans</i>				1		3
<i>Primula veris</i>			2	8	9	2
<i>Prunella vulgaris</i>		8	13	6	4	
<i>Ranunculus acris</i>		1		3	1	1
<i>Ranunculus bulbosus</i>		20	21	22	17	18
<i>Ranunculus repens</i>		10	3	5	4	6

Site 26: Whitevine Farm						
Species	Quadrat	1	2	3	4	5
<i>Rhinanthus minor</i>			3	4	1	2
<i>Rumex acetosa</i>		16	10	5	15	
<i>Serratula tinctoria</i>				21		10
<i>Silaum silaus</i>		14	3	13	3	4
<i>Stachys officinalis</i>				1		
<i>Succisa pratensis</i>			2	2		
<i>Taraxacum seedling/sp</i>			4	2		2
<i>Tragopogon pratensis</i>					3	
<i>Trifolium dubium</i>		13	6	12	18	21
<i>Trifolium pratense</i>		1	8	8	7	11
<i>Trifolium repens</i>		4	7	16		18
<i>Trisetum flavescens</i>			3	5	1	
<i>Vicia cracca</i>					18	

Species list from quadrats at one site with English names
 Sites 27-31 with 1995 site 18: Berry Mound, Worcestershire

Latin name	English name
<i>Achillea millefolium</i>	Yarrow
<i>Agrostis capillaris</i>	Common Bent-grass
<i>Agrostis stolonifera</i>	Creeping Bent
<i>Anthoxanthum odoratum</i>	Sweet Vernal-grass
<i>Bellis perennis</i>	Common Daisy
<i>Carex flacca</i>	Glaucous Sedge
<i>Carex hirta</i>	Hairy Sedge
<i>Centaurea nigra</i>	Hardheads
<i>Cerastium fontanum triviale</i>	Common mouse-ear
<i>Cirsium arvense</i>	Creeping Thistle
<i>Cynosurus cristatus</i>	Crested Dogstail
<i>Dactylis glomerata</i>	Cocksfoot
<i>Danthonia decumbens</i>	Heath Grass
<i>Equisetum arvense</i>	Field Horsetail
<i>Festuca pratensis</i>	Meadow Fescue
<i>Festuca rubra</i>	Red Fescue
<i>Holcus lanatus</i>	Yorkshire Fog
<i>Hypochaeris radicata</i>	Cat's-ear
<i>Juncus conglomeratus</i>	Compact Rush
<i>Lathyrus pratensis</i>	Meadow Vetchling
<i>Leontodon autumnalis</i>	Autumnal Hawkbit
<i>Leontodon hispidus</i>	Rough Hawkbit
<i>Leontodon taraxacoides</i>	Hairy Hawkbit
<i>Leucanthemum vulgare</i>	Ox-eye daisy
<i>Lolium perenne</i>	Perennial Rye-grass
<i>Lotus corniculatus</i>	Common Birdsfoot-trefoil
<i>Luzula campestris</i>	Field Woodrush
<i>Medicago lupulina</i>	Black Medick
<i>Phleum pratense</i>	Cat's-tail
<i>Plantago lanceolata</i>	Ribwort Plantain
<i>Plantago major</i>	Greater Plantain
<i>Poa annua</i>	Annual Meadow-grass
<i>Poa pratensis</i>	Smooth Meadow-grass
<i>Poa trivialis</i>	Rough Meadow-grass
<i>Polygonum aviculare</i>	Knotgrass
<i>Potentilla reptans</i>	Creeping Cinquefoil
<i>Prunella vulgaris</i>	Selfheal
<i>Ranunculus acris</i>	Meadow Buttercup
<i>Ranunculus bulbosus</i>	Bulbous Buttercup
<i>Ranunculus repens</i>	Creeping Buttercup
<i>Rumex acetosa</i>	Sorrel
<i>Succisa pratensis</i>	Devil's-bit Scabious
<i>Taraxacum seedling/sp</i>	Dandelion
<i>Trifolium pratense</i>	Red Clover
<i>Trifolium repens</i>	White Clover
<i>Trisetum flavescens</i>	Yellow Oat-grass
<i>Veronica officinalis</i>	Heath Speedwell
<i>Veronica serpyllifolia</i>	Thyme-leaved Speedwell

Sites 27-31 with 1995 site 18

Berry Mound	Series D						Series A						Series AA						Series B						Series C					
	1	2	3	4	5	6	1	2	3	4	5	6	1	2	3	4	5	6	1	2	3	4	5	6	1	2	3	4	5	6
<i>Achillea millefolium</i>						3					1		5		1	1														
<i>Agrostis capillaris</i>	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	24	25	25	18	25	10	13	4	8	3	3	1	2	3
<i>Agrostis stolonifera</i>							1													3	6		2	5						
<i>Anthoxanthum odoratum</i>	22	21	22	24	25	7	18	19	25	23	25	22	7	14		17	11	7												
<i>Bellis perennis</i>				2			3	3	6	5	10	11																		
<i>Carex flacca</i>			14		9																									
<i>Carex hirta</i>																			8		6		1	1	4	16	2			
<i>Centaurea nigra</i>	18	22	25	25	24	25	24	24	24	25	25	18	13	22	8	24	16	15	1			3	13	2	4	1	4	24	1	1
<i>Cerastium fontanum</i>													1	4	1	1	2	5		7			4		2	1		7		2
<i>Cirsium arvense</i>					4															3										
<i>Cynosurus cristatus</i>	25	25	25	25	25	25	25	25	25	25	25	25	25	25	5	25	12	25	4				2							
<i>Dactylis glomerata</i>	12	1			2		1	2		2	1					3	1					1								
<i>Danthonia decumbens</i>			2		4																									
<i>Equisetum arvense</i>				3	2																									
<i>Festuca pratensis</i>																											1			
<i>Festuca rubra</i>	25	25	25	25	25	25	25	25	25	25	25	25	24	25	25	25	25	25	25	24	24	16	21	11	9	5	2		6	1
<i>Holcus lanatus</i>				5		5	4	3	3	2		4	23	9		11	16	7	13	6	12	5	2		1	10	6	2	2	3
<i>Hypochaeris radicata</i>	8	11	19	9	13	14	19	25	11	22	23	23	2	3	1	2						2	3							

Berry Mound	Series D						Series A						Series AA						Series B						Series C												
	1	2	3	4	5	6	1	2	3	4	5	6	1	2	3	4	5	6	1	2	3	4	5	6	1	2	3	4	5	6							
<i>Juncus conglomeratus</i>																															4						
<i>Lathyrus pratensis</i>																			5																	1	
<i>Leontodon autumnalis</i>	22	20	18	20	18	4	7	25	25	25	25	8		5	5	1	6	10		7		4	7	7	6	3	1	7	1	1							
<i>Leontodon hispidus</i>												10																							1		
<i>Leontodon taraxacoides</i>								1	1																												
<i>Leucanthemum vulgare</i>																1																					
<i>Lolium perenne</i>	6	8	2	3	5	3	13	9	6	2	1	6	17	7	25	18	24	24	22	25	25	25	24	25	25	25	25	25	25	25	25	25	25	24	25		
<i>Lotus corniculatus</i>	18	24	24	25	25	23	25	25	25	25	25	25	1	1		18	3				1												1				
<i>Luzula campestris</i>	7	3		4	9	8			1	2		1	1	3		6					1																
<i>Medicago lupulina</i>				1																																	
<i>Phleum pratense</i>														4	10		6	4	3	4			2	6	6	8	25	8	16	13							
<i>Plantago lanceolata</i>	22	25	20	25	24	25	10	25	25	25	25	20	13	15	5	13	1	5	15	25	16	25	25	25	19	14	2	7	5	6							
<i>Plantago major</i>																								6	3	2									1		
<i>Poa annua</i>														1																							
<i>Poa pratensis</i>					1	5							7	10	9		1	14									1										
<i>Poa trivialis</i>														9	5		9	5		1		3	5	6	23	23	24	23	23								
<i>Polygonum aviculare</i>																													1								
<i>Potentilla reptans</i>							11	8	6	5		16													3												

Berry Mound	Series D						Series A						Series AA						Series B						Series C						
	1	2	3	4	5	6	1	2	3	4	5	6	1	2	3	4	5	6	1	2	3	4	5	6	1	2	3	4	5	6	
<i>Prunella vulgaris</i>				7	1		3	8	8	4	7	10				1															
<i>Ranunculus acris</i>																									2	12					
<i>Ranunculus bulbosus</i>						12	4					10	2			3															
<i>Ranunculus repens</i>	2			1	2	2	13			2	3	4	1	9		7	9	10	25	24	25	24	25	23	22	15	24	23	23	25	
<i>Rumex acetosa</i>	7	2	1			4	2						6	1	1	4	7		6	3	10	2	4	3	6	7	5	1	3		
<i>Succisa pratensis</i>													6																		
<i>Taraxacum seedling/sp</i>	1	9	6		1	12	6	2	2	1			9	5	5	1	1		1	3	8		7	5	9	7	2		1		5
<i>Trifolium pratense</i>		1		1							1		6	16		5			4	1	1	2	8								1
<i>Trifolium repens</i>	15	13	4	16	6	9	17	3	5	7	12	8	4	22	6	3	20	10	19	25	25	25	25	25	24	24	14	16	20	25	
<i>Trisetum flavescens</i>																3															
<i>Veronica officinalis</i>												1																			
<i>Veronica serpyllifolia</i>																															1

Note: Quadrat data for 1995 and 1996 are shown to give the full baseline for future monitoring.

Species list from quadrats at one site with English names
 Site 32: Eades Meadow, Redditch, Worcestershire

Latin name	English name
<i>Agrostis capillaris</i>	Common Bent-grass
<i>Ajuga reptans</i>	Bugle
<i>Allium vineale</i>	Crow Garlic
<i>Alopecurus pratensis</i>	Meadow Foxtail
<i>Anthoxanthum odoratum</i>	Sweet Vernal-grass
<i>Arrhenatherum elatius</i>	False Oat-grass
<i>Avenula pubescens</i>	Downy Oat-grass
<i>Briza media</i>	Quaking-grass
<i>Bromus hordeaceus hordeaceus</i>	Lop grass
<i>Bromus sterilis</i>	Barren Brome
<i>Carex flacca</i>	Glaucous Sedge
<i>Centaurea nigra</i>	Hardheads
<i>Cerastium fontanum triviale</i>	Common mouse-ear
<i>Conopodium majus</i>	Pignut
<i>Crepis biennis</i>	Rough Hawksbeard
<i>Cynosurus cristatus</i>	Crested Dogstail
<i>Dactylis glomerata</i>	Cocksfoot
<i>Equisetum arvense</i>	Field Horsetail
<i>Festuca pratensis</i>	Meadow Fescue
<i>Festuca rubra</i>	Red Fescue
<i>Filipendula ulmaria</i>	Meadowsweet
<i>Fraxinus excelsior (g)</i>	Ash
<i>Galium verum</i>	Lady's Bedstraw
<i>Heracleum sphondylium</i>	Hogweed
<i>Holcus lanatus</i>	Yorkshire Fog
<i>Hordeum secalinum</i>	Meadow Barley
<i>Hypochaeris radicata</i>	Cat's-ear
<i>Lathyrus pratensis</i>	Meadow Vetchling
<i>Leontodon hispidus</i>	Rough Hawkbit
<i>Leontodon taraxacoides</i>	Hairy Hawkbit
<i>Leucanthemum vulgare</i>	Ox-eye daisy
<i>Linum catharticum</i>	Fairy Flax
<i>Lolium perenne</i>	Perennial Rye-grass
<i>Lotus corniculatus</i>	Common Birdsfoot-trefoil
<i>Luzula campestris</i>	Field Woodrush
<i>Medicago lupulina</i>	Black Medick
<i>Ophioglossum vulgatum</i>	Adder's-tongue Fern
<i>Orchis morio</i>	Green-winged Orchid
<i>Phleum pratense</i>	Cat's-tail
<i>Plantago lanceolata</i>	Ribwort Plantain
<i>Poa pratensis</i>	Smooth Meadow-grass
<i>Poa trivialis</i>	Rough Meadow-grass
<i>Primula veris</i>	Cowslip
<i>Prunella vulgaris</i>	Selfheal
<i>Ranunculus acris</i>	Meadow Buttercup
<i>Ranunculus bulbosus</i>	Bulbous Buttercup
<i>Ranunculus repens</i>	Creeping Buttercup
<i>Rhinanthus minor</i>	Yellow Rattle

Rumex acetosa
Serratula tinctoria
Silaum silaus
Stachys officinalis
Succisa pratensis
Taraxacum seedling/sp
Tragopogon pratensis
Trifolium dubium
Trifolium pratense
Trifolium repens
Trisetum flavescens
Veronica chamaedrys
Vicia cracca
Vicia sativa nigra

Sorrel
Saw-wort
Pepper Saxifrage
Betony
Devil's-bit Scabious
Dandelion
Goat's-Beard
Lesser Trefoil
Red Clover
White Clover
Yellow Oat-grass
Germander Speedwell
Tufted Vetch
Common vetch

Site 32: Eades Meadow									
Species	Quadrat	1	2	3	4	5	6	7	8
<i>Agrostis capillaris</i>		25	25	25	25	25	25	25	25
<i>Ajuga reptans</i>		12	4			13	6	2	2
<i>Allium vineale</i>									5
<i>Alopecurus pratensis</i>						1	1	1	12
<i>Anthoxanthum odoratum</i>		17	11	23	18	25	25	25	6
<i>Arrhenatherum elatius</i>		7	3	15		1	11	5	
<i>Avenula pubescens</i>		24	13	4		4	4	1	
<i>Briza media</i>		24	6	9	6	4	18	10	10
<i>Bromus hordeaceus hordeaceus</i>		1	1	2	12	4	1	1	15
<i>Bromus sterilis</i>				1					
<i>Carex flacca</i>					5				
<i>Centaurea nigra</i>		15	10	9	16	17	12	16	24
<i>Cerastium fontanum triviale</i>						2		1	
<i>Conopodium majus</i>		13	1	16		11	7	5	
<i>Crepis biennis</i>		7	13			2	3	6	
<i>Cynosurus cristatus</i>		22	25	25	25	25	25	25	25
<i>Dactylis glomerata</i>		17	16	20	9	20	17	13	7
<i>Equisetum arvense</i>					2				
<i>Festuca pratensis</i>		22	2	1		7			12
<i>Festuca rubra</i>		25	25	25	25	25	25	25	25
<i>Filipendula ulmaria</i>			2		21				1
<i>Fraxinus excelsior (g)</i>							1		
<i>Galium verum</i>		15	5	13		25			
<i>Heracleum sphondylium</i>		12	12	23		21	8	15	
<i>Holcus lanatus</i>		3	13	21	19	16	9	3	12
<i>Hordeum secalinum</i>					9				1
<i>Hypochaeris radicata</i>		5	4			1	5	9	3
<i>Lathyrus pratensis</i>		16	17	9	16	8	1	6	2
<i>Leontodon hispidus</i>		8	16	15		20	23	16	
<i>Leontodon taraxacoides</i>						1			1
<i>Leucanthemum vulgare</i>		23	10	14	5	3	17	3	5
<i>Linum catharticum</i>		1	1						
<i>Lolium perenne</i>		3	22	8	2	3	9	15	3
<i>Lotus corniculatus</i>		7	14	13		14	25	16	14