

Thixendale : South Selected Species List			<i>Sit e</i>	28	29	28	30	31	27	30	31
			<i>Are a</i>	<i>B</i>	<i>C</i>	<i>B</i>	<i>D</i>	<i>E</i>	<i>B</i>	<i>D</i>	<i>E</i>
			<i>Quadra t</i>	58	60	59	61	65	57	62	64
			<i>NVC</i>	<i>CG2c</i>	<i>CG2c</i>	<i>CG2 d</i>	<i>CG2 d</i>	<i>CG2 d</i>	<i>CG4 a/b</i>	<i>CG4 a/b</i>	<i>CG4c</i>
<i>Species</i>	<i>Common Name</i>										
Helianthemum mummularium	rock rose	C1				4	4	4	5	1	
Inula conyza	ploughman's spikenard	C1									
Scabiosa columbaria	small scabious	C1	2	4	3	3	3				
Carex flacca	glaucous sedge	C2	3	3	4	3	1	3	3		
Centaurea scabiosa	greater knapweed	C2									
Galium verum	lady's bedstraw	C2	1	2					3	1	
Knautia arvensis	field scabious	C2	1			1			2		
Leontodon hispidus	rough hawkbit	C2		3	3	3	3	4			
Leontodon taraxacoides	lesser (hairy) hawkbit	C2			3	3		1			
Linum catharticum	purging (fairy) flax	C2	1	2	3	2				1	
Pimpinella saxifraga	burnet saxifrage	C2	1	1	1	1	2			3	3
Plantago media	hoary plantain	C2	1	1		1					
Polygala vulgaris	common milkwort	C2			1	2					
Primula veris	cowslip	C2	1		2	1					
Ranunculus bulbosus	bulbous buttercup	C2	1	1	3	2	2			1	
Sanguisorba minor	salad burnet	C2	6	4	5	2	5	4			
Serratula tinctoria	saw-wort	C2						4			
Succisa pratensis	devil's-bit scabious	C2	4	3				1			
Thymus praecox	wild thyme	C2		2		5	5				
Bellis perennis	daisy	f								1	
Cirsium vulgare	spear thistle	f									2
Hieracium pilosella	mouse-ear hawkweed	f	2	3	4	3	3	1	2		
Lotus corniculatus	common bird's-foot- trefoil	f	4	5	4	3	3	2	1	3	
Plantago lanceolata	ribwort plantain	f	4	4	1	3			2	1	
Ranunculus acris	meadow buttercup	f							2	1	
Rumex acetosa	common sorrel	f							1		
Trifolium repens	white clover	f		3							
Anthoxanthum odoratum	sweet vernal-grass	g								1	
Arrhenatherum elatius	false oat-grass	g					3		2		
Avenula (Helictotrichon) pratensis	meadow oat-grass	g	1	2	3	3	1	1			
Avenula (Helictotrichon) pubescens	downy oat-grass	g	2								
Brachypodium pinnatum	tor-grass	g	2	2	1	3	2	5	6	9	
Briza media	quaking grass	g	1	4	4	4	4	3	2	2	
Cynosurus cristatus	crested dog's -tail	g	2	1					2		
Dactylis glomerata	cock's-foot	g	4	1	2	1	1	1	4	1	
Festuca ovina	sheep's fescue	g	7	8	7	8	7		7	1	
Festuca rubra	red fescue	g	2		3		1	6	2	4	
Holcus lanatus	Yorkshire fog	g	2				1		1		
Koeleria macrantha	crested hair-grass	g	4	4	4	4	4	4	1		
Phleum pratense/bertolonii	timothy	g		1					1		
Poa pratensis	smooth meadow-grass	g								2	
Trisetum flavescens	yellow oat-grass	g					3	3	2	3	

See attached sheet for key to Table

Abundances of herbs indicative of unimproved grassland recorded in the England Field Unit Report No. 30 (1985)

Site number from EFU 30 Report, *Area* letter (A, B, etc.) and *Quadrat* number (Q1, Q2, etc.) shown on attached map.

Type of herb: g – grass, f-forb (herb other than grass), c1, c2 - indicator species for calcareous grassland lists in EFU 30 Report. c1- strongly calciphilous forbs confined, or nearly so, to limestone/chalk areas (total = 23), c2 - predominantly calciphilous forbs characteristic of limestone/chalk areas (total =19).

Domin - quantitative measure of the abundance of a species (see small table). Cover assessed by eye as the vertical projection on to the ground of all live above- ground parts of the plants in the quadrat (2m × 2m). Abundances shown in bold face are “constant” species for that plant community (British Plant Communities, vol 3, Ed. Rodwell , CUP, 1992)

Cover %	Domin	
91-100	10	
76-90	9	
51-75	8	
34-50	7	
26-33	6	
11-25	5	
4-10	4	
<4	1,2,3	