

Burdale : Fairy Dale : Selected Species List		<i>Site</i>	79	79	<i>Whole site BioDAT</i>
		<i>Area</i>	A	A	
		<i>Quadrat</i>	133	132	
		<i>NVC</i>	CG7a	CG4c	
<i>Species</i>	<i>Common Name</i>	<i>Type</i>			
Campanula glomerata	clustered bell-flower	c1	3		
Galium verum	lady's bedstraw	c2	1		x
Leontodon hispidus	rough hawkbit	c2	2	2	x
Linum catharticum	purging (fairy) flax	c2	3		x
Thymus praecox	wild thyme	c2	4		x
Bellis perennis	daisy	f	4		x
Hieracium pilosella	mouse-ear hawkweed	f	4	1	x
Lotus corniculatus	common bird's-foot- trefoil	f	3	2	x
Ranunculus acris	meadow buttercup	f		1	x
Rumex acetosa	common sorrel	f		2	x
Urtica dioica	common nettle	f		1	x
Agrostis capillaris	common bent	g			x
Anthoxanthum odoratum	sweet vernal-grass	g	2	2	x
Arrhenatherum elatius	false oat-grass	g		5	x
Avenula (Helictotrichon) pubescens	downy oat-grass	g	2		
Brachypodium pinnatum	tor-grass	g	3	6	x
Briza media	quaking grass	g		4	x
Dactylis glomerata	cock's-foot	g		1	x
Festuca ovina	sheep's fescue	g	7	4	x
Festuca rubra	red fescue	g	4	6	x
Holcus lanatus	Yorkshire fog	g			x
Koeleria macrantha	crested hair-grass	g	5	3	x
Trisetum flavescens	yellow oat-grass	g	4	4	x

1 Key to columns 1 to 3

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 listed 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

2 Key to column 4

Taken from Biological Database & Information Management System citation report (BioDAT)