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## A Celebration of 150 Years of the Park Grass Experiment

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### Species Identified 1991-2000

#### Rothamsted Research

Rothamsted Research (2006) *Species Identified 1991-2000* ; A Celebration Of 150 Years Of The Park Grass Experiment, pp 4 - 4 - DOI: <https://doi.org/10.23637/ERADOC-1-253>

**Species identified 1991-2000.** (After Crawley *et al.*, 2005, *American Naturalist*, **165**, 179-192)

Species highlighted in **bold** are those comprising 10%, or more, of dry matter on at least one plot.

Grasses and sedges		Forbs	
<b><i>Agrostis capillaris</i></b>	<b>Common Bent</b>	<b><i>Anthriscus sylvestris</i></b>	<b>Cow Parsley</b>
<b><i>Alopecurus pratensis</i></b>	<b>Meadow Foxtail</b>	<b><i>Centaurea nigra</i></b>	<b>Common Knapweed</b>
<b><i>Anthoxanthum odoratum</i></b>	<b>Sweet Vernal Grass</b>	<b><i>Heracleum sphondylium</i></b>	<b>Hogweed</b>
<b><i>Arrhenatherum elatius</i></b>	<b>False Oat Grass</b>	<b><i>Leontodon hispidus</i></b>	<b>Rough Hawkbit</b>
<b><i>Dactylis glomerata</i></b>	<b>Cock's-foot</b>	<b><i>Plantago lanceolata</i></b>	<b>Ribwort Plantain</b>
<b><i>Festuca rubra</i></b>	<b>Red Fescue</b>	<b><i>Ranunculus acris</i></b>	<b>Meadow Buttercup</b>
<b><i>Helictotrichon pubescens</i></b>	<b>Downy Oat-grass</b>	<b><i>Rumex acetosa</i></b>	<b>Common Sorrel</b>
<b><i>Holcus lanatus</i></b>	<b>Yorkshire Fog</b>	<b><i>Sanguisorba minor</i></b>	<b>Salad Burnet</b>
<b><i>Lolium perenne</i></b>	<b>Perennial Ryegrass</b>		
<i>Briza media</i>	Quaking Grass	<i>Achillea millefolium</i>	Yarrow
<i>Bromus hordeaceus</i>	Soft Brome	<i>Agrimonia eupatoria</i>	Agrimony
<i>Carex caryophylla</i>	Spring Sedge	<i>Ajuga reptans</i>	Bugle
<i>Carex flacca</i>	Glaucous Sedge	<i>Anemone nemorosa</i>	Wood Anemone
<i>Cynosorus cristatus</i>	Crested Dog's-tail	<i>Bellis perennis</i>	Daisy
<i>Deschampsia cespitosa</i>	Tufted Hair-grass	<i>Capsella bursa-pastoris</i>	Shepherd's-purse
<i>Elytrigia repens</i>	Common Couch	<i>Cardamine pratensis</i>	Cuckooflower
<i>Festuca pratensis</i>	Meadow Fescue	<i>Cerastium fontanum</i>	Common Mouse-ear
<i>Luzula campestris</i>	Field Wood-rush	<i>Conopodium majus</i>	Pignut
<i>Phleum pratense</i>	Timothy	<i>Crepis capillaris</i>	Smooth Hawk's-beard
<i>Poa annua</i>	Annual Meadow-grass	<i>Filipendula ulmaria</i>	Meadowsweet
<i>Poa pratensis</i>	Smooth Meadow-grass	<i>Fritillaria meleagris</i>	Fritillary
<i>Poa trivialis</i>	Rough Meadow-grass	<i>Galium verum</i>	Lady's Bedstraw
<i>Trisetum flavescens</i>	Yellow Oat-grass	<i>Hieracium pilosella</i>	Mouse-ear Hawkweed
		<i>Hypochaeris radicata</i>	Cat's-ear
		<i>Knautia arvensis</i>	Field Scabious
		<i>Leontodon autumnalis</i>	Autumn Hawkbit
		<i>Ophioglossum vulgatum</i>	Adder's-tongue
		<i>Ornithogalum angustifolium</i>	Star-of-Bethlehem
		<i>Pimpinella saxifraga</i>	Burnet-saxifrage
		<i>Potentilla reptans</i>	Creeping Cinquefoil
		<i>Potentilla sterilis</i>	Barren Strawberry
		<i>Primula veris</i>	Cowslip
		<i>Prunella vulgaris</i>	Selfheal
		<i>Ranunculus auricomus</i>	Goldlocks Buttercup
		<i>Ranunculus bulbosus</i>	Bulbous Buttercup
		<i>Ranunculus ficaria</i>	Lesser Celandine
		<i>Rumex obtusifolius</i>	Broad-leaved Dock
		<i>Senecio jacobea</i>	Common Ragwort
		<i>Senecio vulgaris</i>	Groundsel
		<i>Stachys officinalis</i>	Betony
		<i>Stellaria graminea</i>	Lesser Stichwort
		<i>Stellaria media</i>	Common Chickweed
		<i>Taraxacum officinale</i>	Dandelion
		<i>Tragopogon pratensis</i>	Goat's-beard
		<i>Veronica chamaedrys</i>	Germander Speedwell
Legumes			
<b><i>Lathyrus pratensis</i></b>	<b>Meadow Vetchling</b>		
<b><i>Trifolium pratense</i></b>	<b>Red Clover</b>		
<i>Lotus corniculatus</i>	Common Bird's-foot-trefoil		
<i>Ononis repens</i>	Common Restharrow		
<i>Trifolium repens</i>	White Clover		
<i>Vicia cracca</i>	Tufted Vetch		
<i>Vicia sepium</i>	Bush Vetch		
Shrubs and trees			
<i>Quercus robur</i>	Pedunculate Oak		
<i>Rosa</i> sp.	-		
<i>Rubus fruticosus</i>	Bramble		

**Other selected references (and references therein)**

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 Thurston J M *et al.* (1976) *Annales Agronomiques* **27**, 1043-1082

A comprehensive list of publications relating Park Grass can be found within the Electronic Rothamsted Archive (eRA) on the Rothamsted web-site; see <http://www.era.rothamsted.ac.uk>