

PLANT SPECIES LIST FOR CARSEGOWNIEMUIR QUARRY 29.5.85

Habitat: Scrub, dry and wet grassland, stony ground, spoilheaps, permanent and temporary water

Acer pseudoplatanus	Ophioglossum vulgatum
Athyra	(20 found)(200 found 1.6.85 JLT)
Bellis perennis	Oxalis acetosa (f)
Betula pubescens	Picea abies
B. ver	Plantago lanceolata (f)
B. pendula	P. major
Caltha palustris (f)	Poa annua
Cardamine hirsuta (f)	Poa pratensis
C. pratensis	Polygonum ser (f)
Carex nigra	P. amphibium?
C. rostrata?	Polyp vul
Centaurea nigra	Potamogeton polygonifolius?
Cerastium vul	Potentilla anserina (f)
Chamaenerion angustifolium	P. erecta
Chrysanthemum leucanthemum	Prunella vulgaris
Cirsum arvense	Prunus avium (f)
C. palustris	Ranunculus flammula
C. vulgare	R. repens
Crataegus monogyna	Ribes uva-crispa
Dactylis glomerata	Rosa villosa
Deschampsia cae	Rubus idaeus
D. flexuosa	Rumex acetosella (f)
Digitalis purpurea	R. acetosa
Dryopteris fil	R. crispus
D. dilitata	R. obtusifolius
Equisetum arvensis	Sagina nodosa
E. fluviatile	Salix sp
Eriophila verna	Sambucus racemosa?
Eriophorum spathulata	Senecio jacobaea
Festuca oi	Sherardia arvensis (f)
F. rubra (f)	Sorbus aucuparia (f)
Fragaria vesca	Stellaria graminea
Fraxinus excelsior	S. holostea
Galium aparine	S. media
G. cruciata (f)	Succisa pratensis
G. verum	Taraxacum officinalis
G. saxatile	Trifolium dubium
Geum urbanum	T. repens
Heracleum sphondylium	Ulex europaea (f)
Hieracium pilosella	Urtica dioica
Juncus con	Veronica arvensis (f)
Lathyrus pratensis	V. chamaedrys (f)
Lotus corniculatus (f)	V. officinalis (f)
Luzula campestris(f)	V. serpyllifolia (f)
L. mul(f)	Vicia sativa, ssp angustifolia
Myosotis arvensis (f)	Viola arvensis (f)
M. discolor (f)	V. canina (f)
	V. palustris (f)
	V. riviniana (f)
	V. tricolor (f)

BIRD LIST FOR CARSEGOWNIEMUIR QUARRY

10.4.85

Iain Buik

Mallard (2 males centre pond, 1 female in SW corner in hollow)
Partiridge (2 birds together on spoil tip above 1st pond)
Woodpigeon
Pheasant
Dunnock (2 singing from two sites)
Blackbird
Greenfinch
Linnet
Redpoll

4.5.85

Colin McLeod

Tufted duck (2)
Pheasant (1 male, eggshell found)
Moorhen
Feral pigeon (pair breeding on main cliff)
Wood pigeon (old nests in several trees)
Tawny owl? (pellets)
Skylark
Willow warbler
Yellowhammer
Swallows at cottage nearby
Cuckoo heard south of quarry

29.5.85

Joan Thomson, Dorothy Fyffe, Eileen Kidney

Whitethroat (6 pairs?)
Chaffinch
Mallard (2)
Whinchat (pair above pond)
Blackbird
Oyster catcher
Willow warbler
Moorhen
Starling
Wood pigeon (2)
Yellowhammer
Thrush
Lark
Swallow
Pied wagtails
Bluetit

1.6.85

Alastair Fraser, Joan Thomson
Spotted flycatchers

ANIMAL LIST FOR CARSEGOWNIEMUIR QUARRY

29.5.85

Ants

Arion ater (black slug)

Arion hortensis

Shell of juvenile Cepaea snail

Fox droppings (Vulpes vulpes)

Lacewing

Lady birds (Coccinella 7-punctata)

Woodlice

Millipedes

Centipedes (Lithobius sp)

Harvestmen

Spiders, various

Earthworm (Lumbricus terrestris)

Ground beetles

Click beetles

Ruby tiger moth caterpillar (Phragmatobia fuliginosa)

Small tortoiseshell (Aglais urticae)(4.5.85)

Hedgehog droppings (Erinacus europaeus)

Mole hills (Talpa europaea)

Field vole runs (Microtus agrestis)

Common rat burrows in active use (Rattus norvegicus)

Badger (reported as occasional visitor)(Meles meles)

Roe deer (reported as frequent visitor)(Capreolus capreolus)

Aquatic snail shells (Lymnaea peregra)(gnawed shells found beneath stone)

Common frog (1 adult, 29.5.85)(tadpoles in east pool, 14.4.85)

Brown trout (Salmo trutta fario) reported to be present.

Perch (Perca fluviatilis)

"

"

FUNGUS LIST FOR CARSEGOWNIEMUIR QUARRY

29.5.85

Mycena
(Nolanea?)
Fomes fomentarius
Tricholoma gambosum?
Piptoporus betulinus

29.9.84

Agaricus campestris
Mycena sp.
Fomes fomentarius
Piptoporus betulinus
Coprinus sp. on willow
Dacrymyces deliquescens

11.12.84

Laccaria laccata
Tremella mesenterica
Xylaria hypoxylon

LICHEN LIST FOR CARSEGOWNIEMUIR QUARRY

29.5.85

Evernia prunastri
Peltigera canina

FERN LIST

29.5.85

Lady fern
Golden-scaled male
Male fern
Broad buckler fern
Common polypody
Adder's tongue fern