

Isabella Plantation species list (Records from 2000 onwards)

Fungi (45spp.):

<i>Macrolepiota procera</i>	Parasol Mushroom
<i>Amanita citrina</i>	False Death Cap
<i>Collybia butyracea</i>	Greasy Tough-Shank
<i>Phallus impudicus</i>	Stinkhorn
<i>Kretzschmaria deusta</i>	Brittle Cinder
<i>Xylaria polymorpha</i>	Dead Man's Fingers
<i>Agaricus silvicola</i> var. <i>silvicola</i>	<i>Agaricus silvicola</i> var. <i>silvicola</i>
<i>Chlorophyllum brunneum</i>	<i>Chlorophyllum brunneum</i>
<i>Crepidotus variabilis</i>	Variable Oysterling
<i>Gymnopilus junonius</i>	Spectacular Rustgill
<i>Fistulina hepatica</i>	Beefsteak Fungus
<i>Laccaria laccata</i>	Deceiver
<i>Handkea excipuliformis</i>	Pestle Puffball
<i>Lycoperdon perlatum</i>	Common Puffball
<i>Marasmius oreades</i>	Fairy Ring Champignon
<i>Amanita pantherina</i>	Panthercap
<i>Coprinellus micaceus</i>	<i>Coprinellus micaceus</i>
<i>Psathyrella candolleana</i>	Pale Brittlestem
<i>Hypholoma fasciculare</i> var. <i>fasciculare</i>	<i>Hypholoma fasciculare</i> var. <i>fasciculare</i>
<i>Pholiota adiposa</i>	<i>Pholiota adiposa</i>
<i>Pholiota aurivella</i>	Golden Scalycap
<i>Stropharia semiglobata</i>	Dung Roundhead
<i>Calocybe gambosa</i>	St. George's Mushroom
<i>Clitocybe amarescens</i>	<i>Clitocybe amarescens</i>
<i>Clitocybe infundibuliformis</i>	<i>Clitocybe infundibuliformis</i>
<i>Clitocybe nebularis</i>	Clouded Funnel
<i>Mycena pura</i>	Lilac Bonnet
<i>Tricholoma sulphureum</i> var. <i>sulphureum</i>	<i>Tricholoma sulphureum</i> var. <i>sulphureum</i>
<i>Boletus cisalpinus</i>	<i>Boletus cisalpinus</i>
<i>Gyroporus castaneus</i>	Chestnut Bolete
<i>Scleroderma areolatum</i>	Leopard Earthball
<i>Scleroderma citrinum</i>	Common Earthball
<i>Daedalea quercina</i>	Oak Mazegill
<i>Piptoporus betulinus</i>	Birch Polypore
<i>Ganoderma australe</i>	Southern Bracket
<i>Bjerkandera adusta</i>	Smoky Bracket
<i>Daedaleopsis confragosa</i>	Blushing Bracket
<i>Laetiporus sulphureus</i>	Chicken of the Woods
<i>Trametes gibbosa</i>	Lumpy Bracket
<i>Trametes versicolor</i>	Turkeytail
<i>Russula atropurpurea</i>	Purple Brittlegill
<i>Russula ochroleuca</i>	Ochre Brittlegill
<i>Russula parazurea</i>	Powdery Brittlegill
<i>Stereum hirsutum</i>	Hairy Curtain Crust

Exidia glandulosa

Witches' Butter

Plants:

Chamaecyparis lawsoniana
Thuja plicata
Picea abies
Pinus nigra
Pinus sylvestris
Metasequoia glyptostroboides
Taxodium distichum
Betula nigra
Betula utilis
Acer cappadocicum
Alnus glutinosa
Betula pendula
Carpinus betulus
Fagus sylvatica
Quercus robur
Quercus rubra
Liriodendron tulipifera
Magnolia
Morus nigra
Sorbus aria
Salix alba x babylonica = *S. x sepulcralis*
Paulownia tomentosa

Lawson's Cypress
Western Red-cedar
Norway Spruce
Pinus nigra
Scots Pine
Dawn Redwood
Swamp Cypress
Black Birch
Betula utilis
Cappadocian Maple
Alder
Silver Birch
Hornbeam
Beech
Pedunculate Oak
Red Oak
Tulip-tree
Magnolia
Black Mulberry
Common Whitebeam
Weeping Willow
Foxglove-tree

Equisetum arvense
Osmunda regalis
Carex hirta
Carex pendula
Carex riparia
Iris pseudacorus
Juncus acutiflorus
Juncus effusus
Juncus inflexus
Lemna minor
Dactylorhiza fuchsii
Glyceria maxima
Pontederia cordata
Myosotis scorpioides
Cardamine flexuosa
Lycopus europaeus
Scutellaria galericulata
Lythrum salicaria
Nymphaea alba
Epilobium hirsutum
Epilobium tetragonum

Field Horsetail
Royal Fern
Hairy Sedge
Pendulous Sedge
Greater Pond-sedge
Yellow Iris
Sharp-flowered Rush
Soft-rush
Hard Rush
Common Duckweed
Common Spotted-orchid
Reed Sweet-grass
Pickerelweed
Water Forget-me-not
Wavy Bitter-cress
Gypsywort
Skullcap
Purple-loosestrife
White Water-lily
Great Willowherb
Square-stalked Willowherb

Papaver atlanticum
Rumex crispus
Caltha palustris
Ranunculus hederaceus
Ranunculus repens
Filipendula ulmaria
Mimulus guttatus
Urtica dioica

Atlas Poppy
Curled Dock
Marsh-marigold
Ivy-leaved Crowfoot
Creeping Buttercup
Meadowsweet
Monkeyflower
Common Nettle

Invertebrates:

Molluscs (8 spp.):

Potamopyrgus antipodarum
Hippeutis complanatus
Planorbis planorbis
Pisidium casertanum
Pisidium milium
Pisidium personatum
Sphaerium corneum
Musculium lacustre

Jenkins' Spire snail
Flat ramshorn
Ramshorn
Caserta pea mussel
Rosy pea mussel
Red-crusted pea mussel
an orb mussel (European fingernail clam)
Lake orb mussel

Helobdella stagnalis
Asellus aquaticus
Crangonyx pseudogracilis
Argulus foliaceus

a leech
Water hog louse/slater
an amphipod
a fish louse

Insects:

Cloeon dipterum
Pyrrhosoma nymphula
Calopteryx virgo
Aeshna cyanea
Aeshna mixta
Chorthippus albomarginatus

a mayfly
Large Red Damselfly
Beautiful Demoiselle
Southern Hawker
Migrant Hawker
Lesser Marsh Grasshopper (probably outside
Isabella, as only 4 fig grid ref)]

Sigara dorsalis

a water boatman

Beetles (56 spp.):

Hygrotus (Hygrotus) inaequalis
Helophorus (Helophorus) minutus
Anacaena lutescens
Hydrobius fuscipes
Plegaderus dissectus
Paromalus flavicornis
Dropephylla ioptera
Haploglossa gentilis
Haploglossa villosula
Amidobia talpa
Aleochara (Xenochara) stichai
Placusa pumilio

a water beetle
a scavenger water beetle
a scavenger water beetle
a scavenger water beetle
a carrion beetle
a carrion beetle
a rove beetle
a rove beetle
a rove beetle
a rove beetle
a rove beetle
a rove beetle

<i>Quedius (Microsaurus) aetolicus</i>	a rove beetle
<i>Hypnogyra angularis</i>	a rove beetle
<i>Lucanus cervus</i>	Stag Beetle
<i>Dorcus parallelipedus</i>	Lesser Stag Beetle
<i>Trixagus dermestoides</i>	a throscid beetle
<i>Athous (Athous) haemorrhoidalis</i>	a click beetle
<i>Agriotes pallidulus</i>	a click beetle
<i>Dalopius marginatus</i>	a click beetle
<i>Ampedus balteatus</i>	a click beetle
<i>Ampedus cardinalis</i>	Cardinal click beetle
<i>Procræus tibialis</i>	a click beetle
<i>Melanotus villosus</i>	a click beetle
<i>Cantharis cryptica</i>	a soldier beetle
<i>Megatoma undata</i>	a dermestid beetle
<i>Ctesias serra</i>	Cobweb beetle
<i>Trinodes hirtus</i>	a dermestid beetle
<i>Dorcatoma chrysomelina</i>	
<i>Cryptophagus (Cryptophagus) labilis</i>	
<i>Cryptophagus (Cryptophagus) pallidus</i>	
<i>Cryptophagus (Cryptophagus) scanicus</i>	
<i>Exochomus quadripustulatus</i>	Pine Ladybird
<i>Orthoperus nigrescens</i>	a fungus beetle
<i>Cartodere (Aridius) nodifer</i>	a scavenger beetle
<i>Enicmus rugosus</i>	a scavenger beetle
<i>Corticarina similata</i>	a mould beetle
<i>Phloiotrya vaudoueri</i>	a false darkling beetle
<i>Nalassus laevioctostriatus</i>	a darkling beetle
<i>Prionychus ater</i>	a darkling beetle
<i>Mycetochara humeralis</i>	a darkling beetle
<i>Euglenes oculatus</i>	
<i>Scaptia fuscula</i>	a false flower beetle
<i>Anaspis (Anaspis) garneysi</i>	a tumbling flower beetle
<i>Phymatodes testaceus</i>	Tanbark Borer
<i>Cryptocephalus pusillus</i>	a leaf beetle
<i>Archarius villosus</i>	a weevil
<i>Euophryum confine</i>	Wood-Boring Weevil
<i>Phyllobius (Dieletus) argentatus</i>	Silver-green leaf weevil
<i>Pityophthorus pubescens</i>	a bark beetle
<i>Dryocoetes villosus</i>	a bark beetle
<i>Xyleborinus saxesenii</i>	a bark or ambrosia beetle
<i>Xyleborus dispar</i>	Shot-hole borer
<i>Xyleborus dryographus</i>	Ambrosia Beetle
<i>Trypodendron domesticum</i>	a bark or ambrosia beetle
<i>Platypus cylindrus</i>	Pinhole Borer

Lepidoptera

Butterflies (18 spp.):

<i>Thymelicus sylvestris</i>	Small Skipper
<i>Thymelicus lineola</i>	Essex Skipper
<i>Ochlodes faunus</i>	Large Skipper

<i>Gonepteryx rhamni</i>	Brimstone
<i>Pieris brassicae</i>	Large White
<i>Pieris rapae</i>	Small White
<i>Pieris napi</i>	Green-veined White
<i>Anthocharis cardamines</i>	Orange-tip
<i>Neozephyrus quercus</i>	Purple Hairstreak
<i>Lycaena phlaeas</i>	Small Copper
<i>Vanessa atalanta</i>	Red Admiral
<i>Aglais urticae</i>	Small Tortoiseshell
<i>Inachis io</i>	Peacock
<i>Polygonia c-album</i>	Comma
<i>Pararge aegeria</i>	Speckled Wood
<i>Pyronia tithonus</i> subsp. <i>britanniae</i>	Gatekeeper
<i>Maniola jurtina</i>	Meadow Brown
<i>Coenonympha pamphilus</i>	Small Heath
(+ I think Silver-washed Fritillary was reported at Isabella, but not yet entered into the database)	
Moths (52 spp.):	
<i>Acrobasis repandana</i>	a pyralid moth
<i>Hepialus lupulinus</i>	Common Swift
<i>Zygaena filipendulae</i>	Six-spot Burnet
<i>Ypsolopha parenthesesella</i>	White-shouldered Smudge
<i>Batia unitella</i>	Golden-brown Tubic
<i>Archips podana</i>	Large Twist
<i>Archips xylosteana</i>	Variiegated Golden Twist
<i>Choristoneura hebenstreitella</i>	Great Twist
<i>Aleimma loeflingiana</i>	Yellow Oak Button
<i>Tortrix viridana</i>	Green Oak Tortrix
<i>Celypha lacunana</i>	Common Marble
<i>Zeiraphera isertana</i>	Cock's-head Bell
<i>Cydia splendana</i>	Marbled Piercer
<i>Agriphila straminella</i>	Straw Grass-veneer
<i>Habrosyne pyritoides</i>	Buff Arches
<i>Geometra papilionaria</i>	Large Emerald
<i>Comibaena bajularia</i>	Blotched Emerald
<i>Idaea aversata</i>	Riband Wave
<i>Petrophora chlorosata</i>	Brown Silver-line
<i>Ennomos erosaria</i>	September Thorn
<i>Biston betularia</i>	Peppered Moth
<i>Alcis repandata</i>	Mottled Beauty
<i>Hypomecis roboraria</i>	Great Oak Beauty
<i>Hypomecis punctinalis</i>	Pale Oak Beauty
<i>Lomographa temerata</i>	Clouded Silver
<i>Phalera bucephala</i>	Buff-tip
<i>Eilema complana</i>	Scarce Footman
<i>Spilosoma lubricipeda</i>	White Ermine
<i>Spilosoma luteum</i>	Buff Ermine
<i>Tyria jacobaeae</i>	Cinnabar
<i>Agrotis exclamationis</i>	Heart & Dart
<i>Axylia putris</i>	Flame

<i>Ochropleura plecta</i>	Flame Shoulder
<i>Xestia ditrapezium</i>	Triple-spotted Clay
<i>Melanchra pisi</i>	Broom Moth
<i>Lacanobia oleracea</i>	Bright-Line Brown-Eye
<i>Mythimna turca</i>	Double-line
<i>Mythimna ferrago</i>	Clay
<i>Mythimna pudorina</i>	Striped Wainscot
<i>Mythimna impura</i>	Smoky Wainscot
<i>Mythimna pallens</i>	Common Wainscot
<i>Mythimna comma</i>	Shoulder-striped Wainscot
<i>Rusina ferruginea</i>	Brown Rustic
<i>Euplexia lucipara</i>	Small Angle Shades
<i>Phlogophora meticulosa</i>	Angle Shades
<i>Cosmia trapezina</i>	Dun-bar
<i>Charanyca trigrammica</i>	Treble Lines
<i>Hoplodrina alsines</i>	Uncertain
<i>Protodeltote pygarga</i>	Marbled White Spot
<i>Pseudoips prasinana</i>	Green Silver-lines
<i>Rivula sericealis</i>	Straw Dot
<i>Herminia grisealis</i>	Small Fan-foot
True flies (21 spp.):	
<i>Cordyla crassicornis</i>	a fungus gnat
<i>Tonnoiriella pulchra</i>	an owl midge
<i>Sylvicola cinctus</i>	a window gnat
<i>Ptychoptera minuta</i>	a cranefly
<i>Rhagio lineola</i>	Small fleck-winged snipefly
<i>Acrocera orbiculus</i>	Top-horned hunchback fly
<i>Machimus atricapillus</i>	Kite-tailed robberfly
<i>Dioctria baumhaueri</i>	Stripe-legged robberfly
<i>Platypalpus longicornis</i>	Platypalpus longicornis
<i>Empis praevia</i>	a dance fly
<i>Neurigona quadrifasciata</i>	a dolichopodid fly
<i>Sciapus platypterus</i>	a dolichopodid fly
<i>Odinia maculata</i>	
<i>Tricimba cincta</i>	
<i>Tricimba lineella</i>	
<i>Suillia notata</i>	
<i>Trixoscelis similis</i>	
<i>Lucilia sericata</i>	Common green-bottle
<i>Pollenia angustigena</i>	a cluster fly
<i>Lypha dubia</i>	a tachinid fly

Amphibians:

<i>Lissotriton vulgaris</i>	Smooth Newt
<i>Bufo bufo</i>	Common Toad
<i>Rana temporaria</i>	Common Frog

Birds (78 spp.)(bear in mind this includes one-off sightings and birds seen flying high overhead):

<i>Aix sponsa</i>	Wood Duck
<i>Cygnus olor</i>	Mute Swan
<i>Branta canadensis</i>	Greater Canada Goose
<i>Aix galericulata</i>	Mandarin Duck
<i>Anas penelope</i>	Eurasian Wigeon
<i>Anas strepera</i>	Gadwall
<i>Alopochen aegyptiacus</i>	Egyptian Goose
<i>Anas platyrhynchos</i>	Mallard
<i>Anas acuta</i>	Northern Pintail
<i>Anas clypeata</i>	Northern Shoveler
<i>Netta rufina</i>	Red-crested Pochard
<i>Aythya ferina</i>	Common Pochard
<i>Aythya fuligula</i>	Tufted Duck
<i>Phalacrocorax carbo</i>	Great Cormorant
<i>Ardea cinerea</i>	Grey Heron
<i>Accipiter nisus</i>	Eurasian Sparrowhawk
<i>Falco tinnunculus</i>	Common Kestrel
<i>Falco subbuteo</i>	Eurasian Hobby
<i>Gallinula chloropus</i>	Common Moorhen
<i>Fulica atra</i>	Common Coot
<i>Gallinago gallinago</i>	Common Snipe
<i>Scolopax rusticola</i>	Eurasian Woodcock
<i>Larus ridibundus</i>	Black-headed Gull
<i>Columba livia</i>	Feral Pigeon
<i>Columba oenas</i>	Stock Pigeon
<i>Columba palumbus</i>	Common Wood Pigeon
<i>Streptopelia decaocto</i>	Eurasian Collared Dove
<i>Psittacula krameri</i>	Rose-ringed Parakeet
<i>Strix aluco</i>	Tawny Owl
<i>Apus apus</i>	Common Swift
<i>Alcedo atthis</i>	Common Kingfisher
<i>Picus viridis</i>	Green Woodpecker
<i>Dendrocopos major</i>	Great Spotted Woodpecker
<i>Dendrocopos minor</i>	Lesser Spotted Woodpecker
<i>Alauda arvensis</i>	Sky Lark
<i>Delichon urbicum</i>	House Martin
<i>Anthus pratensis</i>	Meadow Pipit
<i>Motacilla cinerea</i>	Grey Wagtail
<i>Motacilla alba</i>	Pied Wagtail
<i>Troglodytes troglodytes</i>	Winter Wren
<i>Prunella modularis</i>	Hedge Accentor
<i>Erithacus rubecula</i>	European Robin
<i>Saxicola torquata</i>	Stonechat
<i>Turdus merula</i>	Common Blackbird
<i>Turdus pilaris</i>	Fieldfare
<i>Turdus philomelos</i>	Song Thrush
<i>Turdus iliacus</i>	Redwing
<i>Turdus viscivorus</i>	Mistle Thrush
<i>Acrocephalus scirpaceus</i>	Eurasian Reed Warbler
<i>Sylvia atricapilla</i>	Blackcap

<i>Sylvia borin</i>	Garden Warbler
<i>Sylvia curruca</i>	Lesser Whitethroat
<i>Sylvia communis</i>	Common Whitethroat
<i>Phylloscopus collybita</i>	Common Chiffchaff
<i>Phylloscopus trochilus</i>	Willow Warbler
<i>Regulus regulus</i>	Goldcrest
<i>Regulus ignicapilla</i>	Firecrest
<i>Muscicapa striata</i>	Spotted Flycatcher
<i>Aegithalos caudatus</i>	Long-tailed Tit
<i>Cyanistes caeruleus</i>	Blue Tit
<i>Parus major</i>	Great Tit
<i>Periparus ater</i>	Coal Tit
<i>Sitta europaea</i>	Wood Nuthatch
<i>Certhia familiaris</i>	Eurasian Treecreeper
<i>Oriolus oriolus</i>	Eurasian Golden Oriole
<i>Garrulus glandarius</i>	Eurasian Jay
<i>Pica pica</i>	Black-billed Magpie
<i>Corvus monedula</i>	Eurasian Jackdaw
<i>Corvus corone</i>	Carrion Crow
<i>Sturnus vulgaris</i>	Common Starling
<i>Fringilla coelebs</i>	Chaffinch
<i>Carduelis chloris</i>	European Greenfinch
<i>Carduelis carduelis</i>	European Goldfinch
<i>Carduelis spinus</i>	Eurasian Siskin
<i>Carduelis cabaret</i>	Lesser Redpoll
<i>Carduelis flammea</i>	Common Redpoll
<i>Emberiza schoeniclus</i>	Reed Bunting

Bats (6 spp.)

<i>Myotis daubentonii</i>	Daubenton's Bat
<i>Myotis nattereri</i>	Natterer's Bat
<i>Pipistrellus nathusii</i>	Nathusius's Pipistrelle
<i>Pipistrellus pipistrellus</i>	Common Pipistrelle
<i>Pipistrellus pygmaeus</i>	Soprano Pipistrelle
<i>Plecotus auritus</i>	Brown Long-eared Bat

Notable absences from the database (mainly through lack of recording/reporting):

Fox
Rabbit
Muntjac deer
voles, mice, etc
hoverflies
centipedes, millipedes, woodlice
ground beetles
spiders
true bugs

