# North Devon: Wildflowers, Butterflies & Seabirds

## Naturetrek Tour Report

## 6th - 10th June 2022



Woolacombe Bay by Martin Pitt



Atlantic Grey Seal by Martin Batt



Great Northern Diver by Martin Batt



High Brown Fritillary by Brian Pearson

Tour report by Martin Batt & Nicola Corrigan



Tour Participants: Martin Batt & Nicola Corrigan (Leaders) with 13 Naturetrek clients.

#### Day 1

## Monday 6th June

#### Woolacombe Bay Hotel

We all arrived at our beautiful beachside hotel at Woolacombe Bay in good time and enjoyed a sunny houar or so relaxing and walking in the extensive grounds. The hotel enjoys wonderful sea and dune views from the well tended estate. Our first dinner together proved to be a foretaste of the high culinary standards we were to enjoy throughout the week, and the overall ambience and setting of the hotel makes it ideal for a relaxing wildlife tour of North Devon.

Fraser Goodfellow of the Dynamic Dunescapes project team was there to greet us for an evening walk in Woolacombe Warren, the large area of dunes backed by steep hillside adjacent to our hotel. The National Trust are participating with other partners, including PlantLife and major landowners to carry out EU-funded restoration work on North Devon's important dune habitats at Woolacombe, Croyde and Braunton Burrows.

We were shown large areas where invasive scrub has been removed to allow Pyramidal orchids *Anacamptis* pyramidalis to flourish once again. The National Trust has been successful in restoring other wildflowers, allowing Lady's Bedstraw *Galium verum* and Bird's-foot Trefoil *Lotus corniculatus* to re-establish. A Great Mullein *Verbascum thapsus* was seen being devoured by Mullein Moth caterpillars, and several Stonechats *Saxicola rubicola*, Whitethroats *Curruca communis* and Linnets *Linaria cannabina* were enjoying the evening sunshine. As the midsummer sun neared the horizon, we made our way back to the hotel.

Day 2 June Tuesday 7th

#### Braunton Burrows & Crow Point

Our first full day dawned cool with hints of mistiness, but good conditions for seeing plants which were the focus of our foray into Braunton Burrows. We headed for the Braunton Countryside Centre to meet John & Mary Breeds who would be our guides for the day. Mary introduced us to the fascinating displays interpreting the natural history of North Devon, including substantial detail about the 899-hectare dunes of Braunton Burrows, one of the largest habitats of this type in the UK, and certainly one of the most diverse.

We set off to Sandy Lane, the main access route to the richest wildflower area of the Burrows, where John Breeds was ready to show us specimens of Grass Snake *Natrix natrix* and Slow-worm *Anguis fragilis* and the fascinating contents of his moth trap, including a magnificent Privet Hawk-moth *Sphinx ligustri*. Mary led us down Dog Lane into the Burrows, an SSSI and former National Nature Reserve, where a great deal of restoration work is now under way. We entered a flat area of damp meadow punctuated with the flower spikes of numerous orchids, including Early Marsh *Dactylorhiza incarnata*, Southern Marsh *Dactylorhiza praetermissa* and Pyramidal Orchids *Anacamptis pyramidalis*, a very few Marsh Helleborine *Epipactis palustris*, and also Twayblade *Neottia ovata*. Plenty of the tiny Adder's-tongue Fern *Ophioglosum vulgatum* were seen. Continuing over the successive ridges of dunes and low lying damp slacks, we observed in the dry dunes plenty of examples of

Viper's-bugloss *Echium vulgare*, fragrant patches of Thyme *Thymus drucei*, beautiful Sand Pansies *Viola tricolor* subsp. *curtisii* and brilliant yellow Biting Stonecrop *Sedum acre.* It was interesting to see how military vehicles had churned up the lower damp ground and allowed large areas of Bog Pimpernel *Lysimachia (Anagallis) tenella* to flourish. Many of the dune slacks were at low levels after the dry winter and spring, and as a result other plants were often smaller in size and extent.

After a mile or so of walking and detailed examination of many species, we reached the furthest point of our walk, the foredune facing the Atlantic. Here we saw the different plants that thrive in the windy, salty environment, such as Sea Stock *Matthiola sinuata*, Sea-holly *Eryngium maritimum*, and Sea Bindweed *Calystegia soldanella*. The charismatic Bee Orchid *Ophrys apifera* was found in the lee of the foredune. It was soon time to head back to the vehicles for transfer to our lunch venue, the Quay Cafe at Velator.

For a different look at the Burrows, we made our way after lunch down the Toll Road across Braunton Marsh to Broadsands and Crow Point, on the Taw Torridge estuary. Here we met Fraser Goodfellow once again. Mary quickly spotted the very scarce Brown-banded Carder Bee *Bombus humilis* on the Viper's-bugloss, and Fraser was able to capture one later for us to view at close quarters.

The shingle banks of the estuary provide habitat for another set of species, including Yellow Horned-poppy and Henbane, and provided an interesting contrast. We returned to the hotel after a very rewarding day of botanising and bee-spotting with Mary, John and Fraser.

#### Day 3

### Wednesday 8th June

#### Heddon Valley, Exmoor National Park

Another cool and cloudy morning dawned, but at least it was dry. The drive to Exmoor along the spectacular northern coast of Devon culminated in a plunge down into the steep sided, densely wooded Heddon Valley. We met up with our two National Trust experts, Dan Cameron and Finn Muller, and headed off down the valley towards the sea at Heddon's Mouth, via a newly created meadow habitat. We were able to catch good views of both male and female Pied Flycatchers *Ficedula hypoleuca* in the streamside woodland.

We watched a beautiful Grey Wagtail *Motacilla cinerea* in the stream near the sea and saw several Razorbills *Alca torda* and Guillemots *Uria aalge* on flypasts from the nearby colony at Woody Bay. Thrift *Armeria maritima* was plentiful on the low cliffs around the little bay. Butterflies were rather few and far between early on, but we did spot a Green-veined White *Pieris napi*, a Painted Lady *Vanessa cardui*, several Common Blues *Polyommatus icarus*, a Common Skipper *Thymelicus sylvestris* and a Dark Green Fritillary *Speyeria aglaja*. A large Dor Beetle *Geotrupes stercorosus* and a Beefly *Bombyliidae* sp. caught our attention, too.

We returned up the valley via a different route along the stream, for a good pub lunch at Hunter's Inn, after which we set off with Dan Cameron as our local expert in search of the rare High Brown Fritillary *Fabriciana adippe*. The butterfly is easily confused with its Dark Green cousin, but has chestnut rather than green underwings. with a crescent of tiny reddish rings.

Dan led us up the steep lane towards Trentishoe, on the southern side of which is an area of bracken and bramble, facing south, which has become a local stronghold for this rare butterfly. Meanwhile a second group

drove up to the tiny village and found the roost of about 20 Lesser Horseshoe Bats *Rhinolophus hipposideros*, some of which were flying around in daylight, and we were soon joined by the High Brown team. We headed back down to Hunter's Inn, and made our way back along the coast road to Woolacombe after a very pleasant day in a beautiful Exmoor valley.

### Day 4

## Thursday 9th June

## Boat trip: Lundy, from Ilfracombe harbour

We were up early for breakfast to ensure that we were in good time to catch the ferry MS Oldenburg from Ilfracombe. Our local expert guides, Martin Unwin and Mandy Yates met us at the hotel, and we were near the head of the queue for the best outside seats. The weather was a little grey again, but the sea conditions had steadied a good deal from the previous windy days. Very soon were viewing large numbers of Manx Shearwaters *Puffinus puffinus* heading towards Lundy, where they have a sizeable and growing colony of over 3,000 birds after the elimination of rats on the island. Occasional Fulmar *Fulmaris glacialis* and Kittiwake *Rissa tridactyla* were also seen, both resident breeders, and nearer the island, numbers of Guillemot and Razorbill. Greater Black-backed Gulls *Larus marinus* patrolled the east coast as we approached. Atlantic Grey Seals *Halichoerus grypus* were hauled out close by on the rocks opposite the quay.

We had decided to split the group between those who wished to view the seabird colony, about a mile's walk from the village, on the west coast at Jenny's Cove, and those who wanted to see the special plants that Lundy features. Transport was available at the quay for those who needed it, while the rest of us tackled the long climb up to the village. On the way up, we saw four plants of the famous Lundy Cabbage *Coincya wrightii* in flower. This brassica grows only on Lundy and nowhere else in the world, and one of only about a dozen endemic plants in the UK. As we climbed, the mist and drizzle became steadier and threatened our seabird viewing. We took stock in the shelter of a barn and ate our packed lunches, before heading off towards the lighthouse in the hope that conditions would improve.

Regrettably, that was not to prove the case, but one of our number, who had visited Lundy before, set off bravely to Jenny's Cove and had some misty views of Puffins *Fratercula atlantica* as well as experiencing the sound and smells of the large colony of other auks. The rest of the party continued their exploration of plants with Mandy, whilst a larger group made for the Marisco Tavern for a warm-up and a welcome drink. It wasn't too long before we had to make our way back down to the quayside to catch the ferry home, which proved to be a much smoother crossing than in the morning. We saw Rock Pipits *Anthus petrosus* and Oystercatchers *Haemotopus ostralegus* on the way down there, and Martin had spotted a distant Great Northern Diver *Gavia immer* from the harbour. We passed close by to get good views. We were also able to see more Manx Shearwaters and a single Gannet *Morus bassanus* on the way home.

## Day 5

## Friday 10th June

#### Mortehoe & Morte Point

The final day of the tour dawned bright and sunny as we packed our bags and headed for the cliff-top village of Mortehoe to meet our seal and cetacean expert, Dave Jenkins. Dave, a former HM Coastguard, has provided records of sightings for over 30 years, and has recently completed a fascinating study of the feeding synergy between Gannets and Porpoises off Morte Point. He took us down the spectacular path towards the Point, with distant views of Lundy, towards the colony of Atlantic Grey Seals.

On the way down, Dave was able to show us the nest of a pair of Kestrels *Falco tinnunculus* in a crevice of the steep cliffs, and we were able to see at least one of the chicks. We went on to see the seals, a few of which were swimming just offshore, but sea conditions were such that no individuals were hauled out. We watched them for a while and then it was time to head for our final pub lunch before departure, at The Ship Aground in Mortehoe.



Bee Orchid and Southern Marsh Orchid by Nicola Corrigan

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# **Species lists**

Birds (H = Heard only)

			June			
Common name	Scientific name	6	7	8	9	10
Canada Goose	Branta canadensis		$\checkmark$			
Mute Swan	Cygnus olor		$\checkmark$			
Common Shelduck	Tadorna tadorna		✓			
Mallard	Anas platyrhynchos				✓	
Common Wood Pigeon	Columba palumbus		✓		$\checkmark$	
Eurasian Oystercatcher	Haematopus ostralegus				$\checkmark$	
Black-legged Kittiwake	Rissa tridactyla				$\checkmark$	
Great Black-backed Gull	Larus marinus				$\checkmark$	
European Herring Gull	Larus argentatus		✓		$\checkmark$	
Lesser Black-backed Gull	Larus fuscus				$\checkmark$	
Common Guillemot	Uria aalge				$\checkmark$	
Razorbill	Alca torda				$\checkmark$	_
Atlantic Puffin	Fratercula arctica				$\checkmark$	
Great Northern Diver	Gavia immer				$\checkmark$	
Northern Fulmar	Fulmarus glacialis				$\checkmark$	
Manx Shearwater	Puffinus puffinus				$\checkmark$	
Northern Gannet	Morus bassanus				$\checkmark$	$\checkmark$
European Shag	Gulosus aristotelis				$\checkmark$	$\checkmark$
Little Egret	Egretta garzetta		$\checkmark$			
Common Buzzard	Buteo buteo		$\checkmark$	$\checkmark$		
Great Spotted	Dendrocopus major			Н		
Woodpecker	· · ·					
Common Kestrel	Falco tinnunculus					$\checkmark$
Western Jackdaw	Corvus monedula					$\checkmark$
Barn Swallow	Hirundo rustica		$\checkmark$		$\checkmark$	
Common House Martin	Delichon urbicum		$\checkmark$			
Willow Warbler	Phylloscopus trochilus		Н			
Common Chiffchaff	Phylloscopus collybita		Н	Н	Н	
Common Whitethroat	Curruca communis	✓				
Common Starling	Sturnus vulgaris				$\checkmark$	
Common Blackbird	Turdus merula		$\checkmark$		$\checkmark$	$\checkmark$
Song Thrush	Turdus philomelos			$\checkmark$		
European Pied Flycatcher	Ficedula hypoleuca			$\checkmark$		
European Stonechat	Saxicola torqautus	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$
Northern Wheatear	Oenanthe oenanthe					$\checkmark$
Dunnock	Prunella modularis			$\checkmark$	$\checkmark$	
Grey Wagtail	Motacilla cenerea			$\checkmark$		
European Rock Pipit	Anthus petrosus				$\checkmark$	
Common Linnet	Linaria cannabina				$\checkmark$	
European Goldfinch	Carduelis carduelis			$\checkmark$	•	

## Vertebrates

			June				
	Common name	Scientific name	6	7	8	9	10
Rep	Reptiles						
	Slow-worm	Anguis fragilis		$\checkmark$			

	Grass Snake	Natrix natrix	$\checkmark$			
Mar	nmals					
	Lesser Horseshoe Bat	Rhinolophus hipposideros		$\checkmark$		
	Grey Seal	Halichoerus grypus	$\checkmark$		$\checkmark$	✓

#### Invertebrates

					June		
	Common name	Scientific name	6	7	8	9	10
But	terflies:						
1	Green-veined White	Pieris napi			$\checkmark$		
2	Red Admiral	Vanessa atalanta			$\checkmark$		
3	Painted Lady	Vanessa cardui		$\checkmark$	$\checkmark$		
4	Small Tortoiseshell	Aglais urticae	✓		$\checkmark$		
5	Peacock	Inachis io					$\checkmark$
6	Brimstone	Gonepteryx rhamni	✓				
7	Ringlet	Aphantopus hyperanthus			$\checkmark$		
8	Meadow Brown	Maniola jurtina			$\checkmark$		$\checkmark$
9	Small Heath	Coenonympha pamphilus		$\checkmark$			
10	High Brown Fritillary	Fabriciana adippe			$\checkmark$		
11	Dark Green Fritillary	Speyeria aglaja		$\checkmark$	$\checkmark$		
12	Common Blue	Polyommatus icarus		$\checkmark$	$\checkmark$		$\checkmark$
13	Small Skipper	Thymelicus sylvestris			$\checkmark$		
Day	r-flying Moths						
1	6-spot Burnet	Zygaana filipendulae		$\checkmark$			
2	Hummingbird Hawk-moth	Macrroglossum stellatarum		$\checkmark$			
3	Privet Hawk-moth	Sphinx ligustri		$\checkmark$			
4	Mullein Moth	Cucullia verbasci	√				
5	Cream-spot Tiger	Arctia villica					✓
6	Cinnabar	Tyria jacobaeae		$\checkmark$			
7	Oak Eggar	Lasiocampa quercus		$\checkmark$			$\checkmark$
Oth	er invertebrates						
1	a "Dumbledor" Beetle	Geotrupes stercorosus			$\checkmark$		
2	Poplar Leaf Beetle	Chrysomela populi		$\checkmark$			
3	Wood Louse	Armadidllium vulgare				$\checkmark$	
4	Brown-banded Carder Bee	Bombus humilis		$\checkmark$			
5	Beefly	Bombylius major			$\checkmark$		

#### Plants

Scientific Name	Common Name	Location
PTERIDOPHYTES	FERNS & ALLIES	
Asplenium scolopendrium	Hart's-tongue	Braunton Burrows
Asplenium trichomanes	Maidenhair Spleenwort	Braunton Burrows
Ophioglossum vulgatum	Adder's-tongue	Braunton Burrows
Polypodium vulgare	Polypody	Braunton Burrows
Pteridium aquilinum	Bracken	Braunton Burrows
Equisetaceae	Horsetail Family	
Equisetum arvense	Field Horsetail	Braunton Burrows

Scientific Name	Common Name	Location
CONIFERS		
Pinus sylvestris	Scots Pine	Braunton Burrows
ANGIOSPERMS	FLOWERING PLANTS	
Dicotyledons		
Amaranthaceae	Goosefoot Family	
Atriplex laciniata	Frosted Orache	Braunton Burrows
Beta maritima	Sea Beet	Braunton Burrows
Salicornia europaea	Glasswort	Braunton Burrows
Salsola kali	Prickly Saltwort	Braunton Burrows
	Correct Formily	
Apiaceae (Umbelliferae)	Carrot Family	Brounton Burrowo
Angelica sylvestris Conium maculatum	Angelica Hemlock	Braunton Burrows Braunton Burrows
Conium maculatum Eryngium maritimum	Sea Holly	Braunton Burrows Braunton Burrows
Eryngium mantimum Heracleum sphondylium	Hogweed	Braunton Burrows Braunton Burrows
Sanicula europaea	Sanicle	Braunton Burrows Braunton Burrows
Sanicula europaea Smyrnium olusatrum	Alexanders	Braunton Burrows Braunton Burrows
Smyrnium olusatrum Torilis japonica	Hedge Parsley	Braunton Burrows Braunton Burrows
топпо јарописа		Diaunon Dunows
Aquifoliaceae	Holly Family	
llex aquifolium	Holly	Braunton Burrows
-		
Araliaceae	Ivy Family	
Hedera helix	lvy	Braunton Burrows
Balsaminaceae	Balsam Family	
Impatiens glandulifera	Himalayan Balsam	Heddon Valley
Betulaceae	Birch Family	
Alnus glutinosa	Alder	Heddon Valley
Betula pendula	Silver Birch	Heddon Valley
Corylus avellana	Hazel	Heddon Valley
Boraginaceae	Borage Family	
Echium vulgare	Viper's-bugloss	Braunton Burrows
Lithospermum officinale	Common Gromwell	Braunton Burrows
Myosotis arvensis	Field Forget-me-not	Braunton Burrows
Symphytum officinale	Comfrey	Braunton Burrows
Brassicaceae	Cabbage Family	
Alliaria petiolata	Garlic Mustard	Braunton Burrows
Cakile maritima	Sea Rocket	Braunton Burrows
Coincya wrightii	Lundy Cabbage	Lundy
Matthiola sinuata	Sea Stock	Braunton Burrows
Commonulo	Dellflerrer Com!!	
Campanulaceae	Bellflower Family	Braunton Purrowa
Jasione montana	Sheep's-bit	Braunton Burrows

Scientific Name	Common Name	Location
Centranthus ruber	Red Valerian	Mortehoe
Lonicera periclymenum	Honeysuckle	Mortehoe
Sambucus nigra	Elder	Braunton Burrows
Caryophyllacae	Pink Family	
Silene diocia	Red Campion	Heddon Valley
Silene flos-cuculi	Ragged Robin	Braunton Burrows
Silene uniflora (maritima)	Sea Campion	Heddon Valley
Stellaria holostea	Greater Stitchwort	Braunton Burrows
Celastraceae	Spindle Tree Family	
Euonymus europaeus	Spindle	Braunton Burrows
Cistaceae	Rock-rose Family	
Helianthemum nummularium	Common Rock-rose	Woolacombe Warren
Compositae	Daisy Family	
Achillea millefolium	Yarrow	Braunton Burrows
Artemisia vulgaris	Mugwort	Braunton Burrows
Bellis perennis	Daisy	Braunton Burrows
Carduus nutans	Musk Thistle	Braunton Burrows
Carduus tenuiflorus	Slender Thistle	Braunton Burrows
Centaurea nigra agg	Common Knapweed	Braunton Burrows
Cirsium palustre	Marsh Thistle	Braunton Burrows
Cirsium vulgare	Spear Thistle	Braunton Burrows
Eupatorium cannibinum	Hemp Agrimony	Braunton Burrows
Jacobaea vulgaris	Common Ragwort	Braunton Burrows
Leucanthemum vulgare	Ox-eye Daisy	Braunton Burrows
Matricaria discoidea	Pineapple Mayweed	Lundy
Pilosella officinarum	Mouse-ear Hawkweed	Braunton Burrows
Sonchus arvensis	Corn Sow-thistle	Braunton Burrows
Taraxacum officinale agg	Common Dandelion	Braunton Burrows
Tussilago farfara	Coltsfoot	Braunton Burrows
Convolvulaceae	Bindweed Family	
Calystegia soldanella	Sea Bindweed	Braunton Burrows
Cuscuta epithymum	Dodder	Mortehoe
Crassulaceae	Stonecrop Family	
Sedum acre	Biting Stonecrop	Braunton Burrows
Sedum anglicum	English Stonecrop	Heddon Valley
Umbilicus rupestris	Navelwort/Wall Pennywort	Heddon Valley
Elaeagnaceae	Sea Buckthorn Family	
Elaeagnus rhamnoides	Sea Buckthorn	Braunton Burrows
Liacaynus mannoues		
Ericaceae	Heather Family	
Calluna vulgaris	Heather/Ling	Mortehoe
Erica cinerea	Bell Heather	Mortehoe
Pyrola minor	Common Wintergreen	Braunton Burrows

Scientific Name	Common Name	Location
Euphorbia paralias	Sea Spurge	Braunton Burrows
Euphorbia portlandica	Portland Spurge	Braunton Burrows
Fabaceae	Pea and Bean Family	
Anthyllis vulneraria	Kidney Vetch	Heddon Valley
Cytisus scoparius	Broom	Heddon Valley
Lotus corniculatus	Common Bird's-foot Trefoil	Braunton Burrows
Medicago lupulina	Black Medick	Braunton Burrows
Ononis repens	Restharrow	Braunton Burrows
Ornithopus perpusillus	Common Bird's-foot	Braunton Burrows
Trifolium arvense	Hare's-foot Clover	Braunton Burrows
Trifolium pratense	Red Clover	Braunton Burrows
Trifolium repens	White Clover	Braunton Burrows
Ulex europaeus	Gorse	Mortehoe
Ulex gallii	Western/Dwarf Gorse	Mortehoe
Fagaceae	Beech Family	
Fagus sylvatica	Beech	Heddon Valley
Quercus petraea	Sessile Oak	Heddon Valley
Quercus robur	Pedunculate Oak	Heddon Valley
Gentianaceae	Gentian Family	
Blackstonia perfoliata	Yellow-wort	Braunton Burrows
Centaurium erythraea	Common Centaury	Braunton Burrows
Geraniaceae	Coronium Fomily	
Erodium circutarium	Geranium Family Common Storksbill	Braunton Burrows
Geranium dissectum	Cut-leaved Cranesbill	Braunton Burrows
Geranium lucidum	Shining Geranium	Braunton Burrows
Geranium lucidum		Braunion Burrows
Hypericaceae	St John's Wort Family	
Hypericum elodes	Marsh St John's Wort	Braunton Burrows
Hypericum humifusum	Trailing St John's Wort	
Hypericum perforatum	Perforate St John's Wort	Braunton Burrows
Lamiaceae	Dead-nettle Family (Labiates)	
Ajuga reptans	Bugle	Braunton Burrows
Glechoma hederacea	Ground Ivy	Braunton Burrows
Lamiastrum galeobdolon	Yellow Archangel	Braunton Burrows
Mentha aquatica	Water Mint	Braunton Burrows
, Mentha arvensis	Corn Mint	Braunton Burrows
Teucrium scorodonia	Wood Sage	Braunton Burrows
Linaceae	Flax Family	
Linum catharticum	Fairy Flax	Braunton Burrows
Oleacae	Olive Family	
Fraxinus excelsior	Ash	Heddon Valley
Ligustrum vulgare	Wild Privet	Braunton Burrows
Onagraceae	Willowherb Family	
Circaea lutetiana	Enchanter's Nightshade	Braunton Burrows

Scientific Name	Common Name	Location
Epilobium (Chamerion) angustifolium	Rosebay Willowherb	Braunton Burrows
Epilobium hirsutum	Great Willowherb	Braunton Burrows
Oenothera cambrica	Small flowered Evening Primrose	Braunton Burrows
Oenothera glazioviana	Large Flowered Evening Primrose	Braunton Burrows
<u> </u>		
Orobanchaceae	Broomrape Family	
Euphrasia sp	Eyebright	Braunton Burrows
Melampyrum pratense	Common Cow-wheat	Heddon Valley
Orobanche minor	Common Broomrape	Woolacombe Warren
Parentucellia viscosa	Yellow Bartsia	Braunton Burrows
Pedicularis sp	Lousewort	Mortehoe
Rhinanthus minor	Yellow Rattle	Braunton Burrows
Oxalidaceae	Wood Sorrel Family	
Oxalis acetosella	Wood Sorrel	Braunton Burrows
Papaveraceae	Poppy Family	
Chelodium majus	Greater Celandine	Braunton Burrows
Fumaria sp	Fumitory	Braunton Burrows
Glaucium flavum	Yellow Horned-poppy	Braunton Burrows
Papaver rhoeas	Common Poppy	Braunton Burrows
Plantaginaceae	Plantain Family	
Plantago coronopus	Buckshorn Plantain	Braunton Burrows
Plantago lanceolata	Ribwort Plantain	Braunton Burrows
Plantago major	Greater Plantain	Braunton Burrows
Formerly Schrophulaceae		
Linaria arenaria	Sand Toadflax	Braunton Burrows
Linaria vulgaris	Common Toadflax	Braunton Burrows
Veronica beccabunga	Brooklime	Braunton Burrows
Plumbaginaceae	Thrift Family	
Armeria maritima	Thrift	Heddon Valley
Primulaceae	Primrose Family	
Anagallis arvensis	Scarlet Pimpernel	Braunton Burrows
Anagallis tenella	Bog Pimpernel	Braunton Burrows
Primula vulgaris	Primrose	Heddon Valley
Ranunculaceae	Buttercup Family	
Anemone nemorosa	Wood Anemone	Heddon Valley
Clematis vitalba	Traveller's Joy	Braunton Burrows
Ranunculus bulbosus	Bulbous Buttercup	Braunton Burrows
Ranunculus omiophyllus	Round-leaved Crowfoot	Braunton Burrows
Ranunculus repens	Creeping Buttercup	Braunton Burrows
Danadaaaaa		
Resedaceae	Mignonette Family	Brounton Durrous
Reseda luteola	Weld	Braunton Burrows
Rosaceae	Rose Family	
Crataegus monogyna	Hawthorn	Braunton Burrows

Scientific Name	Common Name	Location
Filipendula ulmaria	Meadowsweet	Braunton Burrows
Filipendula vulgaris	Dropwort	Braunton Burrows
Fragaria vesca	Wild Strawberry	Braunton Burrows
Geum urbanun	Wood Avens/Herb Bennet	Braunton Burrows
Potentilla anserina	Silverweed	Braunton Burrows
Potentilla erecta	Tormentil	Braunton Burrows
Potentilla reptans	Creeping Tormentil	Mortehoe
Rosa canina	Dog Rose	Braunton Burrows
Rosa spinosissima	Burnet Rose	Braunton Burrows
Rubus fruticosus agg	Bramble	Braunton Burrows
Sorbus aucuparia	Mountain Ash/Rowan	Heddon Valley
Rubiaceae	Bedstraw Family	
Galium saxatile	Heath Bedstraw	Mortehoe
Galium verum	Lady's Bedstraw	Braunton Burrows
Saliciaceae	Willow Family	
Salix caprea &c	Goat or Pussy Willow	Heddon Valley
Salix repens	Creeping Willow	Braunton Burrows
Salix viminalis	Osier	Braunton Burrows
Sapindaceae	Maple Family	
Acer campestris	Field Maple	Braunton Burrows
Acer pseudoplatanus	Sycamore	Braunton Burrows
Saxifragaceae	Saxifrage Family	
Saxifraga tridactylites	Rue-leaved Saxifrage	Braunton Burrows
cannaga indaciyince		
Scrophulariaceae	Figwort Family	
Scrophularia nodosa	Figwort	Braunton Burrows
Solanaceae	Nightshade Family	
Hyoscamus niger	Henbane	Braunton Burrows
ny coounia cingon		
Urticaceae	Nettle Family	
Urtica dioca	Common Nettle	Heddon Valley
Violaceae	Violet Family	
Viola tricolor ssp curtisii	Sand Pansy	Braunton Burrows
MONOCOTYLEDONS		
Amaryllidaceae	Amaryllis Family	
Allium ursinum	Ransoms	Heddon Valley
Araceae	Arum Family	
Arum maculatum	Lords-and-Ladies/Cuckoo Pint	Braunton Burrows
, an maouatam		
Asparagaceae	Asparagus Family	
nopal agaveae	Asparagus i anniy	
	Bluebell	Heddon Valley
Hyacinthoides non-scripta	Bluebell	Heddon Valley

Scientific Name	Common Name	Location
Iris foetidissima	Stinking Iris	Braunton Burrows
Iris pseudacorus	Yellow Iris	Braunton Burrows
Orchidaceae	Orchid Family	
Anacamptis pyramidalis	Pyramidal Orchid	Braunton Burrows
Dactylorhiza incarnata	Early Marsh Orchid	Braunton Burrows
Dactylorhiza praetermissa	Southern Marsh Orchid	Braunton Burrows
Epipactis palustris	Marsh Helleborine	Braunton Burrows
Neottia ovata	Common Twayblade	Braunton Burrows
Ophrys apifera	Bee orchid	Braunton Burrows
Grasses, Sedges and Rushes		
Cyperaceae	Sedge Family	
Scirpoides holoschoenus	Round Headed Club Rush	Braunton Burrows
Juncaceae	Rush Family	
Juncus acutus	Sharp Sea Rush	Braunton Burrows
Juncus effusus	Soft Rush	Braunton Burrows
Luzula sylvatica	Great Wood-rush	Braunton Burrows
Poaceae	Grass Family	
Ammophila arenaria	Marram grass	Braunton Burrows
Anthoxanthum odoratum	Sweet Vernal Grass	Braunton Burrows
Briza media	Quaking Grass	Braunton Burrows
Catapodium rigidum	Fern Grass	Braunton Burrows
Dactylis glomerata	Cock's Foot Grass	Braunton Burrows
Elymus athericus	Sea Couch Grass	Braunton Burrows
Holcus lanatus	Yorkshire Fog	Braunton Burrows
Phleum arenarium	Sand Cat's Tail	Braunton Burrows
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