## WILDLIFE TRAVEL

# The Isles of Scilly 2011

## LIST OF TRAVELLERS

## Leaders

Rosemary Parslow: Truro, Cornwall Claire Roper: Gunnislake, Cornwall



#### 18 May Wednesday.

RMS Scillonian sailed early due to spring tides; she left Penzance at 0830 in a dense sea fog. Very little of the Cornish coast was visible and other than a few brief glimpses of shearwaters and gannets no birds or other wildlife could be seen. We arrived in Scilly at just after 11.00 and quickly gathered together on the quay to walk the short distance to Lyonnesse Guest House. News came that, not unexpectedly the two people coming by air had had their flight cancelled. After arriving a slight flurry was caused by a missing bag, but that eventually was traced –the label had smudged and the destination was indecipherable!

After lunch everyone gathered for an introductory walk around the Garrison, the promontory above the town. From there are good views over Hugh Town and the whole archipelago. Fortunately the weather started to clear and we began to look at the typical plants. The dry weather had clearly had an effect and many places were parched, with some plants past their best. A quick foray into the area outside the Woolpack Battery (the Wildlife Trust's hostel for volunteers) allowed us to pick up several of the typical clovers growing there, most of which are very tiny! Lesser Trefoil *Trifolium micranthum*, Subterranean Clover *T. subterraneum*, Fenugreek *T.ornithopodiodes*, Lesser Trefoil *T. dubium*, Spotted Medick *Medicago arabica* etc. Nearby is the only station for Wild leek *Allium ampeloprasum ampeloprasum*. We had already met two other Alliums, Three-cornered Leek *A. triquetum* and Rosy Garlic *A. roseum*. Further along on the Garrison walls were many plants of Small-flowered catchfly *Silene gallica* and also Western Clover *T.occidentale* although there was some scepticism at the difference between that and White Clover *T.repens*! At Morning Point there was a good display of Pale Dewplant *Drosanthemum floribunda*, Wireplant *Mulenbechia complexa*, Hottentot Fig *Carpobrotus edulis* and Rock Samphire *Crithmum maritimum*.

Other Scilly specialities met on the walk included Balm-leaved Figwort *Scrophularia scorodonia*, Italian Lords and Ladies *Arum italicum neglectum* and of course the elm trees, so far untouched by Dutch Elm Disease. We returned to town via the Sally Port - the passage through the walls that enabled the soldiers to move about without being shot. Three fumitories were found Tall Ramping Fumitory *Fumaria bastardii*, Common Ramping Fumitory *F. muralis–borae* and White Ramping Fumitory *F. capreolata*. By the time we had returned to Lyonnesse the sun was shining and the good news was that David and Karen were expected in time for dinner, having eventually flown from Newquay.

After dinner some of the guests joined R & C in the Atlantic Inn for a drink and a chat.

## **19 May Thursday.**

With fine weather everyone went to St Agnes by tripper boat. Having gained permission we first visited a flower farm to see some of the arable 'weeds' for which Scilly is special. Once again the effects of the drought were very evident with many small plants having dried up and grasses being tall and dense. Some of the grasses were of interest; Lesser Quaking-grass *Briza minor* and Greater Quaking –grass *B. major*, Great Brome *Anisantha diandra* and Rigid Brome *A. rigida*, Squirrel-tail Grass *Vulpia bromoides*. In one field was an amazingly colourful display of Whistling Jacks *Gladiolus communis byzantinus* and Corn Marigold *Chrysanthemum segetum*.

From the farm we made our way along the coast path, around a pretty, Tamarisk *Tamarix gallica* lined bay, Covean where the dune edge was clothed in Sea Sandwort *Honkenya peploides* and Hottentot Fig , to the open heathland of Wingletang Down. Due to the drought it was not possible to find the small *Ophioglossum* ferns there, but 'waved heath' was noted. Perhaps the most impressive sight was the large numbers of moth caterpillars, 6-spot Burnet Moths and the goldenhaired variety of Grass Eggar, and also the rarer grey variety. A Minotaur Beetle was found on a

path. Then Wingletang Bay was visited, but no-one found any beads in Beady Pool (although at dinner later R showed a necklace of 'Beady Pool Beads' she had collected over the years. Lunch was at the Coastguard Café, lovely food, even if the crab rolls ran out – sorry Jon! From the café we walked out to Castella Down via the strange, sculptural rock called the Nag's Head. A look at Troy Town maze – actually a turf and pebble labyrinth, then the pretty anchorage at Periglis before crossing the Meadow, both an SSSI and a cricket pitch, before passing Big Pool with its fringes of rushes, Silverweed *Potentilla anserina*, Marsh Pennywort *Hydrocotyle vulgaris*, Bristle Club-rush *Isolepis setacea* and One- seeded Spike-rush *Eleocharis uniglumis*. A minute or so spent leaning on the sea wall over-looking the rocky bay at Porth Killier revealed shelduck and more oystercatchers. Back to the quay, then by tripper boat to Hugh Town and another of Melanie's delicious dinners. A brief talk about the islands from Rosemary and then plans for the morrow were announced.

## 20 May Friday Bryher

After dropping passengers on Tresco we landed on Annekey (the pontoon guay originally built by Anneka Rice). After the obligatory comfort stop and a visit to the little church to admire the beautiful windows by local stained glass artist Oriel Hicks, we set out along the coast path to the south. At Rushy Bay we found Sea Holly *Erygium maritimum* and other dune plants. But our main mission was to find the tiny Dwarf Pansy Viola kitabeliana at Rushy Bay. The dune grassland was guite dried up but eventually Claire won the promised chocolate bar that was the incentive to get on your knees to find a plant less than 1cm high! Most of the pansies were in seed, but a few nice flowers were found and photographed. Very few other plants there had not been crisped by the weather, so we headed up the slope to Heathy Hill. Fortunately the Orange Birdsfoot *Ornithopus* pinnatus was looking lovely even if you needed a lens again to admire its delicate charms. Next stop was the leat from the Pool - the only true saline lagoon in the islands. Here the narrow strip of salt marsh produced some very nice plants. Lesser Sea-spurrey Spergularia marina, Sea Milkweed Glaux maritima, Saltmarsh Rush Juncus gerardii, Sea Rush Juncus maritimus, Saltmarsh Grass *Puccinellia maritima* and Thrift *Armeria maritima*. No plants could be seen in the pool other than the seaweeds, including Sargasso weed. Shore crab, small grey mullet and possibly gobies indicated the pool was virtually seawater.



Our walk took us around the coast to Popplenose Porth where a carpet of Sea Sandwort contrasted with large flowering Sea Kale *Crambe maritima* plants. Along the tideline were thousands of cuttlefish 'bones', many very large. Among them were a few of the two other cuttle species (there are three species). No time to go further north so we cut across the island to the east side for a refreshing drink at Fraggle Rock Cafe before catching the boat back to St Mary's. During our visit we had recorded a large number of oil beetles and R would be sending their details into Buglife. Rose Chafers were also seen again. The red form of *Trifolium repens townsendii* was also common all over the island.

Some went after dinner to watch the men's gig race from the hill below Star Castle. The evening light was caught in Gordon's photograph.



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Scilly changed our plans as no one wanted to share the Gardens with >750 passengers!

Our alternative was a trip was to St Martin's but we chose the option that gave an hours detour via the Eastern Isles. We sailed in and out the islands so it was easy to lose ones sense of direction! A good number of obliging seals came out to watch us —even jumping upright in the water. Fulmars, shag, cormorants etc were seen but the peregrine proved elusive. We sailed out along the edge of the tide which gave everyone an exhilarating ride. Then we landed on the quay at Higher Town on St Martin's. Here we made a visit to another meadow cum cricket pitch full of sweet-scented Chamomile *Chamaemelum nobile* with a small pool with the pretty flowers of Seaside Buttercup *Ranunculus baudottii*. Lunch was at Little Arthur Café. Sadly the crab rolls were considered to not be as good as those on St Agnes! From there we walked up the lane past amazing low-tide views across the exposing sand flats and the Eastern Isles before walking along the long concrete road to Lower Town. There was not time to go further due to the time, although a few people did make slight detours to Great Bay. Perhaps not everyone was impressed by another tiny rare clover, Suffocated Clover Trifolium suffocatum – but we did also see a field full of Shepherd's needle *Scandix pectin-veneris*, an increasingly rare plant. Some of the group managed to have tea at the hotel before catching the boat to return to St Mary's.

After dinner all went to Will Wagstaff's talk about the Isles of Scilly wildlife – we had places reserved saved as it is a very popular talk. Much enjoyed by all, especially as Will put in a few extra plant photos for us.

## 22 May Sunday

Today we went to Tresco as apparently no cruise ships were due. The crossing was a little bit choppy so everyone got splashed. As we were all well covered up with raingear we could afford to be sorry or amazed at those setting out on an open boat in thin summer holiday clothing who got soaked. Walking along the track to the Gardens we were accosted by a male golden pheasant demanding food, it settled for a bit of Kit-Kat long enough for everyone to take photos. Among the trees could be heard chiff-chaff, blackcap and goldcrest. The approaches to the Gardens were looking wonderful with a tall *Puya* and *Echiums* in flower. The lovely silver-foliaged *Leucodendron* trees and huge *Gunneras* by Abbey Pool also looked splendid. There were even a few of the coastal form of Common Broomrape *Orobanche minor maritima* in the *Gazania* beds.

At the entrance to the Gardens a breakaway party walked to the south of the islands to see Lesser Adderstongue fern *Ophioglossum azoricum* and lichen heath. Meanwhile everyone wandered around the gardens at will, meeting up for lunch in the café where the attentive birds made off with crumbs or even sandwiches given a chance. The gardens were looking amazing despite the dry weather. We even saw the the starlings feeding on the *Puyas* and getting yellow heads from the pollen so that they might be mistaken for orioles. Gordon had had a great time having made use of the electric buggy to go round the site!

Return to the quay was by the path to the west, by the time we got back to the boat the wind had dropped so it was a quiet trip back. We had to return from the same quay as the landing as there had only been one boat back and one quay used due to the low tide and strong winds. The visit to the Atlantic Inn that evening was brief, perhaps all were tired out by so much fresh air and sunshine?

#### 23 May Monday

Just two days left to look around St Mary's. To give ourselves a head start we took the 'Community Bus' to Maypole in the northern end of the bus route. Impressed by the size of the party the driver decided to take us first before the official time so he could do the normal run later – this meant a couple of innocent holiday visitors were inadvertently hi-jacked and dropped short of their intended destination! The driver did offer them a chance to go round again and get to their right stop! At Maypole the group admired the beautiful private garden at the top of the hill before walking down into Holy Vale. The walk along the Nature Trail took us along a narrow raised path among tall elms. The path runs beside the stream that is the only water course of any note on St Mary's. Alongside and in the stream grow enormous plants of Watercress *Rorippa nasturtium-aquaticum*, Fools Watercress *Apium nodiflorum* and Hemlock Water-dropwort *Oenanthe crocata*. A Water Starwort in the stream was later identified as *Callictriche brutia*.

When we reached the main road we stopped to look at the numbers of swallows and house martins as there were reports of a red-rumped swallow. We did eventually get brief glimpses of the very elusive bird. On along the path through Higher Moors were the huge Tussock Sedges *Carex paniculata* were admired , they were determined to be taller than one of the guides! Brief visits to the bird hides did not produce much new, but we did see gadwall, mallard, shellduck and a black-headed gull – the latter unusual for Scilly. Plenty of singing sedge warblers were heard and a cuckoo. At Porth Hellick beach some stayed to look for shells while others walked up the hill to Porth Hellick Down, passing the monument to Sir Cloudsley-Shovell, the Admiral whose body washed ashore there after he had lost much of his fleet on the Western Rocks in 1707. At the top of the hill we visited the cluster of Bronze Age barrows including a very large entrance grave. The area is beautiful heathland with chamomile and other flowers in the mown area around the monument.

Lunch was intended to be eaten in the shelter of the pine plantation, but the weather had deteriorated and the wind freshened so after a short break we walked on. We had only just got to the coastal path by Giant's Castle (a hill fort) when the heavens opened and the wind apparently rose from nowhere. The next twenty minutes were spent battling against the gale and rain and seeing nothing until we thankfully reached the café at Tolman Point. Here we took shelter, and revived ourselves with hot tea. The squall passed and we set off again to Old Town. Some elected to return to Lyonnesse and get dry, others decided not to miss Old Town churchyard. This a lovely spot with, at this time of year hundreds of gone- wild Cinerarias in every shade of blue, they grow everywhere even on a tree, Harold Wilson's grave was visited, but we were puzzled by a number of War Graves type headstones to Canadian airmen and others. Later it was discovered these were from a Canadian plane that had crashed into the sea in WW2 and a others from ship that had been torpedoed off the islands. The stones were being cleaned, but it possibly had nothing to do with the prospective visit of the Queen in June.

Some went to a folk concert after dinner.

## 24 May Tuesday

One couple elected to go out on a 'seabird special' boat trip, not many seabirds at this time but a lovely trip all the same. For the main party another short bus ride, this time well-kitted up in raincoats etc. At Telegraph, the highest point in the island we stopped to look at a few plants before walking down the path to Bant's Carn entrance grave and then the Halangy Romano-British village on the field below. Besides being able to look at the monuments and admire their beautiful setting over-looking the sea (it would have been land in the time the monuments were in use) we could also see unsurpassed views over the islands to the north and west. By now the weather had improved, butterflies started to appear and the raincoats seemed totally unnecessary. On the path we were lucky to find a tiny patch of Scilly Pygmyweed *Crassula decumbens* in flower. Next most people walked back to the road and then along to Juliet's Garden where all met again for lunch. Besides delicious food the café has a fantastic view across the harbour and Hugh Town sitting precariously on a sand bar.

We returned to Town via the coastal path, Porthloo and Porth Mellon. Alan took a detour to get House Holly Fern *Cyrtomium falcatum* for his list while the rest climbed up to another monument - Harry's Walls, unfinished defences – also surrounded by interesting grassland and with superb views.

In the evening a some went to an illustrated talk by a local archaeologist about the history of the islands.

## 25 May Wednesday

The usual chaos of leaving day as everything had to be ready for the carriers just after breakfast. One couple had already left by air. A lovely sunny day, giving people time for a short walk, or visiting the Museum and shops, or even a bus tour. By 3.30 everyone was on the quay to board the *Scillonian*. As she was about to sail the weather changed, and it looked a bit threatening, although fortunately the gales stayed off until next day when all sailings were cancelled.

Except for one day we were lucky with weather and everyone returned home nicely tanned. Melanie's food was as usual substantial and delicious.

Thank you to Gordon for the photo of the gigs and Alan for that of the Dwarf Pansy and the hunt for the pansy!

**BIRD LIST** ENGLISH NAME LATIN NAME Family Anatidae (Ducks, Geese and Swans) Mute Swan Cygnus olor Shelduck Tadorna tadorna Gadwall Anas strepera Family Phasianidae (Pheasants and Partridges) Golden Pheasant Chrysolophus pictus Pheasant Phasianus colchicus Red-legged Partridge Alectoris rufa Family Procellaridae (Shearwaters) Fulmar Fulmarus glacialis Family Sulidae (Gannet) Sula bassana Gannet Family Phalacrocoracidae (Cormorants) Cormorant Phalacrocorax carbo Shag Phalacrocorax aristotelis Family Ardeidae (Herons) Grey Heron Ardea cinerea Family Falconidae (Falcons) Kestrel Falco tinnunculus Family Rallidae (Rails and Crakes) Moorhen Gallinula chloropus Coot Fulica atra Family Haematopidae (Oystercatchers) Ovstercatcher Haematopus ostralegus Family Charadriidae (Plovers) Ringed Plover Charadrius hiaticula Family Scolopacidae (Sandpipers) Snipe Gallinago gallinago Whimbrel Numenius phaeopus Actitis hypoleucos Common Sandpiper Family Alcidae (Auks) Puffin Fratercula arctica Razorbill Alca torda Guillemot Uria aalge Family Laridae (Gulls) Herring Gull Larus argentatus Lesser Black-backed Gull Larus fuscus Great Black-backed Gull Larus marinus Kittiwake Rissa tridactyla Family Sternidae (Tern) Common Tern Sterna hirundo Family Columbidae (Pigeons) Woodpigeon Columba palumbus Feral Pigeon Columba livia Collared Dove Streptopelia decaocto

ENGLISH NAME	
Family Cuculidae (Cuckoos)	
Cuckoo	Cuculus canorus
Family Apodidae (Swifts)	
Swift	<i>Apus apus</i>
Family Alcedinidae (Kingfis	
Kingfisher	Alcedo atthis
Family Hirundinidae (Swall Red-rumped Swallow	
Swallow	Cecropis daurica Hirundo rustica
House Martin	Delichon urbica
Family Motacillidae (Wagta	
Rock Pipit	Anthus petrosus
Family Troglodytidae (Wrei	
Wren	Troglodytes troglodytes
Family Prunellidae (Accente	
Dunnock	Prunella modularis
Family Turdidae (Thrushes	
Robin	Erithacus rubecula
Stonechat	Saxicola torquatus
Wheatear	Oenanthe oenanthe
Song Thrush	Turdus philomelos
Blackbird	Turdus merula
Family Sylviidae (Warblers)	
Goldcrest	Regulus regulus
Reed Warbler	Acrocephalus scirpaceus
Sedge Warbler	Acrocephalus schoenobaenus
Blackcap	Sylvia atricapilla
Willow Warbler	Phylloscopus trochilus
Chiffchaff	Phylloscopus collybita
Family Paridae (Tits)	
Great Tit	Parus major
Blue Tit	Parus caeruleus
Family Corvidae (Crows)	
Carrion Crow	Corvus corone
Family Sturnidae (Starlings	
Starling	Sturnus vulgaris
Family Passeridae (Sparrov	
House Sparrow	Passer domesticus
Family Fringillidae (Finches	-
Chaffinch	Fringilla coelebs
Goldfinch	Carduelis carduelis
Greenfinch	Carduelis chloris
Linnet	Carduelis cannabina

## Selected plant list

#### **ST AGNES**

Allium triquetrum Anagallis arvensis Anisantha diandra Anisantha rigida Armeria maritima Asplenium obovatum ssp lanceolatum Brachyglottis repanda Briza maxima Briza minor Carex arenaria Carpobrotus edulis Catapodium marinum Centranthes ruber Chamaemelum nobile Chrysanthemum segetum Crambe maritima Crithmum maritimum Daucus carota ssp qummifer Drosanthemum floribundum Eleocharis unialumis Erodium moschata Escallonia macrantha Euphorbia paralias Euphorbia portlandica Festuca rubra Fumaria capreolata ssp babingtonii Fumaria bastardii Fumaria muralis-boraei Gazania rigens Geranium maderense Gladiolus communis ssp byzantinus Hedera helix ssp hibernica Ixia campanulata Ixia paniculata Juncus bufonius Lavatera cretica Matthiola incana Osteospermum ecklonis Oxalis articulata Oxalis pes-caprea Petasites fragrans Pittosporum crassifolium Polygala serpyllifolia Potentilla anserina Rubia peregrina Sherardia arvensis Silene gallica Smyrnium olusatrum Soleirolia soleirolii Sparaxis grandiflora Trifolium occidentale Tripleurospermum maritimum

Three-cornered Garlic Scarlet Pimpernel Great Brome **Ripgut Brome** Thrift Lanceolate Spleenwort Hedge Ragwort Greater Quaking-grass Lesser Quaking-grass Sand Sedge Hottentot-fig Sea Fern-grass **Red Valerian** Chamomile Corn Marigold Sea Kale **Rock Samphire** Sea Carrot Pale Dewplant Slender Spike-rush Musk Stork's-bill Escallonia Sea Spurge Portland Spurge **Red Fescue** White Ramping-fumitory

Gazania Giant Herb Robert Whistling Jack German Ivy Red Corn-lily Tubular Corn-lily Toad Rush Smaller Tree-mallow Hoary Stock Cape Daisy Pink Sorrel Bermuda Buttercup Winter Heliotrope

Heath Milkwort Silverweed Wild Madder Field Madder Small-flowered Catchfly Alexanders Mind-your-own-business Plain Harlequinflower Western Clover Sea Mayweed

Ulex europaeus Vicia sativa Vulpia bromoides

#### BRYHER

Acanthus mollis Calystegia soldanella Carpobrotus edulis Coprosma repens Eryngium maritimum Euphorbia paralias Euphrasia sp. Fuchsia magellanica Glaux maritima Juncus gerardii Lavatera arborea Lonicera periclymenum Lotus corniculatus Olearia traversii Ornithopus pinnatus Spergularia marina Spergularia rupicola Trifolium repens var townsendii Trifolium subterraneum Veronica arvensis Veronica chamaedrys Viola kitaibeliana

#### **Hugh Town**

Aeonium cuneatum Aeonium Geranium maderense Oxalis megalorrhiza Pericallis hybrida Phyllitis scolopendrium Smyrnium olusatrum Ranunculus muricatus Polycarpon tetraphyllum Asplenium marinum

#### The Garrison – May 15<sup>th</sup>

Aeonium cuneatum Allium ampeloprasum var ampeloprasum Allium roseum Allium triquetrum Anthoxanthemum odoratum Armeria maritima Arum italicum ssp neglectum Asplenium adiantum-nigrum Carpobrotus edulis Cochlearia danica Coprosma repens Crithmum maritimum Cymbalaria muralis Cytiscus scoparius Gorse Common Vetch Squirrel-tail Fescue

Bear's-breech Sea Bindweed Hottentot-fia Tree Bedstraw Sea Holly Sea Spurge Euphrasia Fuchsia Sea Milkweed Saltmarsh Rush Tree Mallow Honeysuckle Bird'sfoot Trefoil Daisy Tree Orange Bird'sfoot Lesser Sea Spurrey **Rock Spurrey** White Clover – red form Subterraneum Clover Wall Speedwell Germander Speedwell **Dwarf Pansy** 

Giant Herb Robert Fleshy Yellow Sorrel Cineraria Hartstongue Alexanders Prickly-fruited Buttercup Four-leaved Allseed Sea Spleenwort

Aeonium Wild Leek Rosy Garlic Three-cornered Leek Sweet Vernal-grass Thrift Italian Lords-and-ladies Black Spleenwort Hottentot-fig Danish Scurvygrass Tree Bedstraw Rock Samphire Ivy-leaved Toadflax Broom

Drosanthemum floribundum Erica cinerea Erigeron glaucus Fumaria muralis ssp boraei Fumaria bastardii Geranium maderense Hedera helix ssp hibernica Jasione montana Lotus corniculatus Muehlenbeckia complexa Pittosporum crassifolium Plantago coronopus Polycarpon tetraphyllum Polypodium interjectum Ranunculus bulbosus Rubia peregrina Rumex acetosella Scrophularia scorodonia Silene dioica Digitalis purpurea Tamarix gallica Trifolium repens Trifolium subterraneum Trifolium micranthum Trifolium ornithopodioides Ulex gallii Ulex europaeus Umbilicus rupestris Vicia sativa nigra Vinca major Zantedeschia aethiopica Allium roseum Anisantha diandra Asplenium obovatum ssp lanceolatum Crataegus monogyna Fallopia japonica Fumaria capreolata ssp babingtonii Hedera helix ssp hibernica Iris x hollandica Ixia campanulata Ixia paniculata Sambucus nigra Smyrnium olusatrum Sparaxis grandiflora Spergularia rupicola

#### **Bulb field at Helvear Farm**

Acer campestre Allium roseum Anthriscus sylvestris Arum italicum ssp neglectum Bromus hordeaceus Carex binervis Carex pendula Danthonia decumbens Pale Dewplant Bell Heather Seaside Daisy

Giant Herb Robert Atlantic Ivy Sheep's-bit Birdsfoot Trefoil Wire Plant

Buckshorn Plantain Four-leaved Allseed Intermediate Polypody **Bulbous Buttercup** Wild Madder Sheep's Sorrel Balm-leaved Figwort **Red Campion** Foxglove Tamarisk White Clover Burrowing / Subterranean Clover Slender Trefoil **Birdsfoot Clover** Western Gorse Common Gorse Wall Moneywort Common Vetch Greater Periwinkle Altar Lily Rosy Garlic Great Brome Lanceolate Spleenwort Hawthorn Japanese Knotweed White Ramping-fumitory German Ivv Dutch Iris Red Corn-lily **Tubular Corn-lily** Elder Alexanders Plain Harlequinflower **Rock Spurrey** 

Sycamore Rosy Garlic Cow Parsley Italian Lords-and-ladies Soft Brome Green-ribbed Sedge Pendulous Sedge Heath Grass

Dryopteris felix-mas Fasicularia bicolor Fumaria occidentalis Iris pseudacorus Myosotis discolor Pinus radiata Poa pratensis Ranunculus muricatus Ranunculus parviflorus Sibthorpia europa Zantedeschia aethiopica

## **Halangy Down**

Aphanes australis Aristea ecklonii Crassula decumbens Euphorbia cyparissias Fumaria muralis ssp boraei var major Fumaria occidentalis Hyacinthoides non-scripta Libertia formosa

## Porthloo Lane to Hugh Town

Euphorbia cyparissias Fatsia japonica Galium saxatile Geranium dissectum Rubus fruticosus agg

#### ST MARY'S

**Holy Vale** 

Apium nodiflorum Cardamine hirsute Carex pendula Escallonia macrantha Iris pseudacorus Muehlenbeckia complexa Oenanthe crocata Osmunda regalis Ranunculus repens Rorippa nasturtium-aquaticum Rumex acetosa Rumex obtusifolius Salix cinerea ssp oleifolia Ulmus x hollandica Zantedeschia aethiopica

## **Porth Hellick Nature Trail**

Angelica sylvestris Carex paniculata Crepis vesicaria Iris pseudacorus Juncus maritimus var atlanticus Lotus pedunculatus Male Fern Rhodostachys Western Ramping-fumitory Yellow Flag Changing Forget-me-not Monterey Pine Smooth Meadow-grass Prickly-fruited Buttercup Small-flowered Buttercup Cornish Moneywort Altar Lily

Slender Parsley-piert Blue Corn-lily Scilly Pigmyweed Cypress Spurge

Western Ramping Fumitory Bluebell Chilean Iris

Cypress Spurge Castor Oil Plant Heath Bedstraw Cut-leaved Crane'sbill Bramble

Fool's Watercress Hairy Bittercress Pendulous Sedge Escallonia Yellow Flag Wire Plant Hemlock Water-dropwort Royal Fern Creeping Buttercup Watercress Sorrel Broad-leaved Dock

Dutch Elm Altar Lily

Angelica Greater Tussock Sedge Beaked Hawksbeard Yellow Flag Sea Rush Greater Bird'sfoot-trefoil

Lythrum salicaria Osmunda regalis Phragmites australis Poa trivialis Ulex gallii

#### **Porth Hellick Beach**

Beta vulgaris ssp maritima Carpobrotus edulis Chenopodium album Daucus carota ssp gummifer Fasicularia bicolor Glaucium flavum Honkenya peploides Raphanus raphanistrum ssp maritimum Rumex crispus Solanum dulcamara

#### Salakee Down

Asplenium marinum Crambe maritima Cyrtomium falcatum Disphyma crassifolium Drosanthemum floribundum Euphorbia paralias Lathyrus japonicus ssp maritimus Libertia formosa Oscularia deltoides Vicia tetrasperma

#### **Tolman Point**

Catapodium marinum Catapodium rigidum Erodium moschata Silene gallica ssp quinquevulnera Vulpia bromoides

#### **Old Town Cemetery**

Osteospermum ecklonis Pericallis hybrida

#### **Bulb field**

Capsella bursa-pastoris Filago vulgaris Gnaphalium uliginosum Matricaria discoidea Mercuralis annua Sherardia arvensis Viola arvensis

#### **Peninnis Head**

*Heteroderma ciliata Teloschistes flavesvens*  Purple Loosestrife Royal Fern Common Reed Rough Meadow-grass Western Gorse

- Sea Beet Hottentot-fig Fat Hen Sea Carrot Rhodostachys Yellow Horned Poppy Sea Sandwort Sea Radish Curled Dock Bittersweet
- Sea Spleenwort Sea Kale House Holly-fern Purple Dewplant Pale Dewplant Sea Spurge Sea Pea Chilean Iris Deltoid-leaved Dewplant Smooth Tare

Sea Fern-grass Fern-grass Musk Storksbill

Squirrel-tail Fescue

Cape Daisy Cineraria

Shepherd's Purse Common Cudweed Marsh Cudweed Pineapple Weed Annual Mercury Field Madder Field Pansy

Ciliate Strapwort (lichen) Golden Hair lichen

#### Buzza Hill

Allium neapolitanum Aptenia cordifolia Borago officinalis Briza maxima Cynosurus echinatus Daucus carota ssp gummifer Diplotaxis muralis Erepsia heterapetala Matricaria recutita

## TRESCO

Aeonium arboretum Aeonium cuneatum Agapanthus praecox Aira caryophyllea Allium ampeloprasum ssp babingtonii Allium triquetrum Aristea ecklonii Arum italicum ssp neglectum Athyrium felix-femina Carex arenaria Carex divulsa Carpobrotus acinaciformis Carpobrotus edulis Carpobrotus glaucescens Catapodium rigidum Chasmanthe bicolor Disphyma crassifolium Echium pininana Fasicularia bicolor Fumaria muralis ssp boraei Gazania rigens Gladiolus communis ssp byzantinus Gunnera tinctoria Lampranthus falciformis Lavatera arborea Lonicera periclymenum Lotus corniculatus Lotus subbiflorus Malva neglecta Nothoscordum borbonicum Olearia macrodonta Oscularia deltoides Oxalis megalorrhiza Oxalis pes-caprea Pedicularis sylvatica Phormium tenax Pteridium aquilinum Rhododendron ponticum Scrophularia scorodonia Senecio glastifolius Silene dioica Silene gallica Silene uniflora

Neapolitan Garlic Heart-leaf Ice-plant Borage Greater Quaking-grass Rough Dog's-tail Sea Carrot Annual Wall-rocket Lesser Sea-fig Scented Mayweed

Tree Aeonium Aeonium Agapanthus Silver Hair-grass Babington's Leek Three-cornered Leek Blue Corn-lilv Italian Lords-and-ladies Lady Fern Sand Sedge Grey Sedge Sally-my-handsome Hottentot-fig Angular Sea-fig Ferngrass Cordvline Purple Dewplant Giant Bugloss Rhodostachys Gazania Whistling Jack Chilean Giant Rhubarb Sickle-leaved Dewplant Tree Mallow

Honevsuckle Bird'sfoot Trefoil Hairy Bird'sfoot-trefoil **Dwarf Mallow** Honev Bells New Zealand Holly Deltoid-leaved Dewplant Fleshy Yellow Sorrel Bermuda Buttercup Lousewort New Zealand Flax Bracken Rhododendron Balm-leaved Figwort Woad-leaved Ragwort Red Campion Small-flowered Catchfly Sea Campion

*Sparaxis grandiflora Tamarix gallica Ulex europaeus Umbilicus rupestris Veronica officinalis* 

#### ST MARTIN'S

Chamaemelum nobile Erodium moschata Euonymus japonicus Oscularia deltoides Ranunculus baudotii Scandix pectin-veneris Trifolium suffocatum Ulmus minor Plain Harlequinflower Tamarisk Gorse Wall Pennywort Heath Speedwell

Chamomile Musk Stork's-bill Japanese Spindle Deltoid-leaved Dewplant Seaside Buttercup Shepherd's Needle Suffocated Clover Small-leaved Elm