

| Date       |
|------------|
| 15/12/2018 |

| Weather |            |
|---------|------------|
| am      | Cold       |
| pm      | Rain later |

| Locations                   |
|-----------------------------|
| Attenborough Nature Reserve |

|                    |   |                    |   |                     |   |                    |   |                     |   |
|--------------------|---|--------------------|---|---------------------|---|--------------------|---|---------------------|---|
| Red Throat Diver   |   | Scaup              |   | Sanderling          |   | Tawny Owl          |   | Chiffchaff          | X |
| Black Throat Diver |   | Eider              |   | Little Stint        |   | Long Eared Owl     |   | Willow Warbler      |   |
| Gt Northern Diver  |   | King Eider         |   | Temmincks Stint     |   | Short Eared Owl    |   | Goldcrest           | X |
| Little Grebe       | X | Harlequin Duck     |   | Baird Sandpiper     |   | Nightjar           |   | Firecrest           |   |
| Gt Crested Grebe   | X | Long Tailed Duck   |   | Pect Sandpiper      |   | Swift              |   | Spotted Flycatcher  |   |
| Red Neck Grebe     |   | Common Scoter      |   | Curlew Sandpiper    |   | Alpine Swift       |   | Red Brst Flycatcher |   |
| Slavonian Grebe    |   | Surf Scoter        |   | Purple Sandpiper    |   | Kingfisher         | X | Collared Flycatcher |   |
| Blk Neck Grebe     |   | Velvet Scoter      |   | Dunlin              |   | Roller             |   | Pied Flycatcher     |   |
| Blk Brow Albatross |   | Barrow Goldeneye   |   | Brd Bill Sandpiper  |   | Hoopoe             |   | Bearded Tit         |   |
| Wand Albatross     |   | Goldeneye          | X | Ruff                |   | Wryneck            |   | Long Tailed Tit     | X |
| Fulmar             |   | Smew               |   | Jack Snipe          |   | Green Woodpecker   |   | Marsh Tit           |   |
| Corys Shearwater   |   | Red Br Merganser   |   | Snipe               |   | Ls Spt Woodpecker  |   | Willow Tit          |   |
| Great Shearwater   |   | Goosander          | X | Woodcock            |   | Gt Spt Woodpecker  |   | Crested Tit         |   |
| Sooty Shearwater   |   | Ruddy Duck         |   | Black Tailed Godwit |   | Crested Lark       |   | Coal Tit            |   |
| Manx Shearwater    |   | Honey Buzzard      |   | Bar Tailed Godwit   |   | Wood Lark          |   | Blue Tit            | X |
| Wilson's Petrel    |   | Black Kite         |   | Whimbrel            |   | Shore Lark         |   | Great Tit           | X |
| Storm Petrel       |   | Red Kite           |   | Curlew              |   | Sky Lark           |   | Nuthatch            |   |
| Leachs Petrel      |   | Marsh Harrier      |   | Spotted Redshank    |   | Sand Martin        |   | Wallcreeper         |   |
| Gannet             |   | Hen Harrier        |   | Redshank            |   | Swallow            |   | Treecreeper         | X |
| Cormorant          | X | Pallid Harrier     |   | Greenshank          |   | Red Rump Swallow   |   | Sht Toe Treecreeper |   |
| Shag               |   | Montagu Harrier    |   | Green Sandpiper     |   | House Martin       |   | Golden Oriole       |   |
| White Pelican      |   | Goshawk            |   | Wood Sandpiper      |   | Richards Pipit     |   | Red Back Shrike     |   |
| Dalmation Pelican  |   | Sparrowhawk        |   | Common Sandpiper    |   | Tawny Pipit        |   | Less Grey Shrike    |   |
| Bittern            |   | Buzzard            |   | Turnstone           |   | Tree Pipit         |   | Great Grey Shrike   |   |
| Night Heron        |   | Long Leg Buzzard   |   | Wilson Phalarope    |   | Meadow Pipit       |   | Woodchat Shrike     |   |
| Squacco Heron      |   | Rough Leg Buzzard  |   | Rough Nck Phalarope |   | Red Throated Pipit |   | Jay                 |   |
| Cattle Egret       |   | Golden Eagle       |   | Grey Phalarope      |   | Rock Pipit         |   | Magpie              | X |
| Little Egret       | X | Osprey             |   | Pomarine Skua       |   | Yellow Wagtail     |   | Chough              |   |
| Grey Heron         | X | Kestrel            | X | Arctic Skua         |   | White Wagtail      |   | Jackdaw             | X |
| Purple Heron       |   | Red Foot Falcon    |   | Long Tailed Skua    |   | Citrine Wagtail    |   | Rook                |   |
| White Stork        |   | Merlin             |   | Great Skua          |   | Grey Wagtail       | X | Carrion Crow        | X |
| Glossy Ibis        |   | Hobby              |   | Gt Blk Head Gull    |   | Pied Wagtail       | X | Hooded Crow         |   |
| Spoonbill          |   | Peregrine          |   | Mediterranean Gull  |   | Waxwing            |   | Raven               |   |
| Gt Flamingo        |   | Red Grouse         |   | Franklins Gull      |   | Dipper             |   | Starling            |   |
| Less Flamingo      |   | Ptarmagan          |   | Little Gull         |   | Wren               | X | House Sparrow       |   |
| Mute Swan          | X | Black Grouse       |   | Sabines Gull        |   | Duncock            | X | Tree Sparrow        |   |
| Bewicks Swan       |   | Capercaillie       |   | Blk Head Gull       | X | Robin              | X | Chaffinch           |   |
| Whooper Swan       |   | Red Leg Partridge  |   | Common Gull         | X | Nightingale        |   | Brambling           |   |
| Bean Goose         |   | Quail              |   | Less Blk Back Gull  |   | Bluethroat         |   | Serin               |   |
| Pink Footed Goose  |   | Reeves Pheasant    |   | Herring Gull        | X | Black Redstart     |   | Citrl Finch         |   |
| White Front Goose  |   | Pheasant           | X | Iceland Gull        |   | Redstart           |   | Greenfinch          |   |
| Lsr Wht Frt Goose  |   | Golden Pheasant    |   | Glaucous Gull       |   | Whinchat           |   | Goldfinch           | X |
| Greylag Goose      | X | Grey Partridge     |   | Gt Blk Back Gull    |   | Stonechat          |   | Siskin              |   |
| Snow Goose         |   | Lady Am Pheasant   |   | Kittiwake           |   | Wheatear           |   | Linnet              |   |
| Canada Goose       | X | Water Rail         |   | Ivory Gull          |   | Ring Ouzel         |   | Twite               |   |
| Barnacle Goose     |   | Spotted Crake      |   | Sandwich Tern       |   | Blackbird          | X | Redpoll             |   |
| Brent Goose        |   | Little Crake       |   | Roseate Tern        |   | Fieldfare          | X | Arctic Redpoll      |   |
| Red Brstd Goose    |   | Bail Crake         |   | Common Tern         |   | Song Thrush        | X | Two Bar Crossbill   |   |
| Egyptian Goose     | X | Corncrake          |   | Arctic Tern         |   | Redwing            | X | Crossbill           |   |
| Ruddy Shelduck     |   | Moorhen            | X | Whiskered Tern      |   | Mistle Thrush      | X | Scottish Crossbill  |   |
| Shelduck           |   | Coot               | X | Black Tern          |   | Cettis Warbler     |   | Parrot Crossbill    |   |
| Wood Duck          |   | Crane              |   | Wht Wng Blk Tern    |   | Grasshop Warbler   |   | Bullfinch           | X |
| Marbled Teal       |   | Great Bustard      |   | Guillemot           |   | Savis Warbler      |   | Hawfinch            |   |
| Mandarin           |   | Oystercatcher      |   | Razorbill           |   | Sedge Warbler      |   | Lapland Bunting     |   |
| Wigeon             | X | Blk Wng Stilt      |   | Black Guillemot     |   | Marsh Warbler      |   | Snow Bunting        |   |
| American Wigeon    |   | Avocet             |   | Little Auk          |   | Reed Warbler       |   | Yellowhammer        |   |
| Falcated Teal      |   | Stone Curlew       |   | Puffin              |   | Gt Reed Warbler    |   | Cirl Bunting        |   |
| Teal               | X | Col Pratincole     |   | Rock Dove           |   | Olivaceous Warbler |   | Ortolan Bunting     |   |
| Gadwall            | X | Blk Wng Pratincole |   | Stock Pigeon        | X | Icterine Warbler   |   | Little Bunting      |   |
| Mallard            | X | Little Ring Plover |   | Wood Pigeon         | X | Melodeous Warbler  |   | Reed Bunting        |   |
| Pintail            |   | Ringed Plover      |   | Collared Dove       |   | Dartford Warbler   |   | Corn Bunting        |   |
| Garganey           |   | Killdeer           |   | Turtle Dove         |   | Barred Warbler     |   | .....               |   |
| Blue Wing Teal     |   | Kent Plover        |   | Rng Neck Parakeet   |   | Less Whitethroat   |   | .....               |   |
| Shoveler           | X | Dotterel           |   | Golden Plover       |   | Whitethroat        |   | .....               |   |
| Pochard            | X | Grey Plover        |   | Lapwing             |   | Garden Warbler     |   | .....               |   |
| Ring Neck Duck     |   | Lapwing            |   | Knot                |   | Blackcap           |   | .....               |   |
| Ferruginous Duck   |   |                    |   |                     |   | Arctic Warbler     |   | .....               |   |
| Tufted Duck        | X |                    |   |                     |   | Wood Warbler       |   | .....               |   |

| Key    | Birds seen at site = X | Heard at site = H | Seen on journey = J |    |                        |
|--------|------------------------|-------------------|---------------------|----|------------------------|
| Totals | 16                     | 6                 | 5                   | 11 | 11                     |
|        |                        |                   |                     |    | <b>Trip total = 49</b> |