

Citizen Science April 2020 Phoenix Park

"Science for the People, by the People"

Citizen Science is scientific work carried out by the general public. Most importantly anyone can become a Citizen Scientist. This is an ideal time of year to take a closer look at what might be living near your home.

Over the coming weeks follow the photographic examples of species that can be seen in the Phoenix Park or simply in your back garden or your local green space. All the following species were recorded and photographed in a single afternoon. By photographing species this gives a physical record. This then can be used to identify a species at a later point when more time for identification is required.

The National Biodiversity Data Centre is Ireland's Citizen Science Portal where recording can take place of all the many wonderful and different species of plants (flora) and animals (fauna) found in Ireland.

Please feel free to submit any records on line to the National Biodiversity Data Centre at www.biodiversityireland.ie

Please remember to be mindful of others that are using the Phoenix Park and to be mindful of social distancing and keep 2 Metres distance from other people at all times.

Sample of how to record species of Butterflies:

Sample Details

Recorder Name:	Leif Barry
Recorder Email:	*****@opw.ie
Record Date:	2020-04-22
County:	Dublin
Location Name:	Phoenix Park
Spatial reference:	0111363

Observation details

Species name:	Orange Tip
Life stage:	Adult
Species picture:	(See below)
Abundance:	2
Additional information:	Nectaring on Bush vetch.

Photography Credit: Leif Barry



The flower the Orange Tip Butterfly can be seen nectaring on is one of the many vetch species this particular species is called Bush Vetch.



Scientific Name: *Anthocharis cardamines*
Irish Name: Barr Buí
Common Name: Orange Tip (Male)
Date: 2020-04-22
Location: Phoenix Park



Scientific Name: *Pararge aegeria*
Irish Name: Breacfhéileacán Coille
Common Name: Speckled Wood
Date: 2020-04-22
Location: Phoenix Park



Scientific Name: *Celastrina argiolus*
Irish Name: Gormán cuilinn
Common Name: Holly Blue
Date: 2020-04-22
Location: Phoenix Park



Scientific Name: *Primula veris*
Irish Name: Bainne bó bleachtáin
Common Name: Cowslip
Date: 2020-04-22
Location: Phoenix Park



Scientific Name: *Primula vulgaris*
Irish Name: Sabhaircín
Common Name: Primrose
Date: 2020-04-22
Location: Phoenix Park



Scientific Name: *Vicia sepium*
Irish Name: Peasair fhiáin
Common Name: Bush Vetch
Date: 2020-04-22
Location: Phoenix Park



Scientific Name: *Geranium robertianum*
Irish Name: Ruithéal rí
Common Name: Herb-robert
Date: 2020-04-22
Location: Phoenix Park



Scientific Name: *Viola riviniana*
Irish Name: Sailchuach chon
Common Name: Common Dog-violet
Date: 2020-04-22
Location: Phoenix Park



Scientific Name: *Cymbalaria muralis*
Irish Name: Buaflíon balla
Common Name: Ivy-leaved Toadflax
Date: 2020-04-22
Location: Phoenix Park



Scientific Name: *Corvus monedula*
Irish Name: Cág
Common Name: Jackdaw
Date: 2020-04-22
Location: Phoenix Park



Scientific Name: *Corvus cornix*
Irish Name: Caróg liath
Common Name: Hooded Crow
Date: 2020-04-22
Location: Phoenix Park



Scientific Name: *Aesculus hippocastanum*
Irish Name: Crann cnó capaill
Common Name: Horse-chestnut
Date: 2020-04-22
Location: Phoenix Park