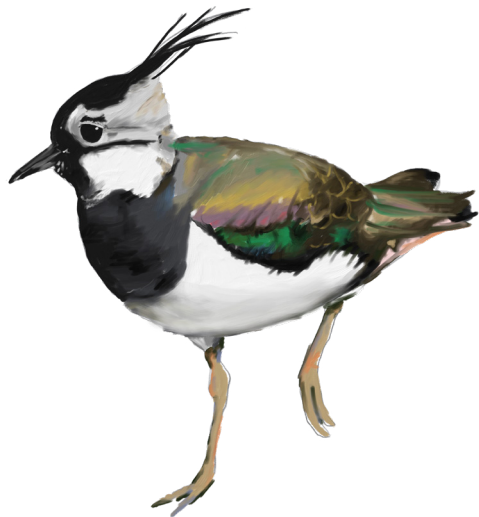


Getting the balance right for the future sustainable farming and recreational / tourism related use of Machair systems, against the backdrop of climate change, is a key objective of LIFE on Machair.

The LIFE on Machair project is being coordinated by the Department of Housing, Local Government and Heritage through collaboration with project partners the Department of Agriculture, Food and the Marine (DAFM), Teagasc and Fáilte Ireland.

The dedicated LIFE on Machair project team will seek to build on the successes of locally adapted programmes, including European Innovation Partnerships (EIPs) and other active LIFE projects, in assisting farmers and other stakeholders to forge sustainable farming and tourism that supports rural communities.



There are nine target Natura 2000 areas in the project, ranging from Connemara and South Mayo, to Achill and Erris in north west Mayo, and Gweedore and Horn Head in Donegal.

These target areas represent a sample of Machair sites in Ireland which are important sites for breeding waders and pollinators.

www.lifeonmachair.ie

info@lifeonmachair.ie  @LIFEonMachair



Fuair an tionscadal seo maoiniú ón gClár LIFE an Aontais Eorpaigh faoin Comhaontú Deontais Uimh. LIFE20 NAT/IE/000263 LIFE on Machair.
This project has received funding from the European Union's LIFE programme under Grant Agreement No. LIFE20 NAT/IE/000263 LIFE on Machair.



LIFE on Machair is a six year EU funded project running from 2022 to 2028.

The project will work with farmers, local communities, regulatory agencies and interest groups to protect and restore Machair habitats, breeding waders and pollinators.



An tSeirbhís Páircanna Náisiúnta agus Fiadhúlra
National Parks and Wildlife Service



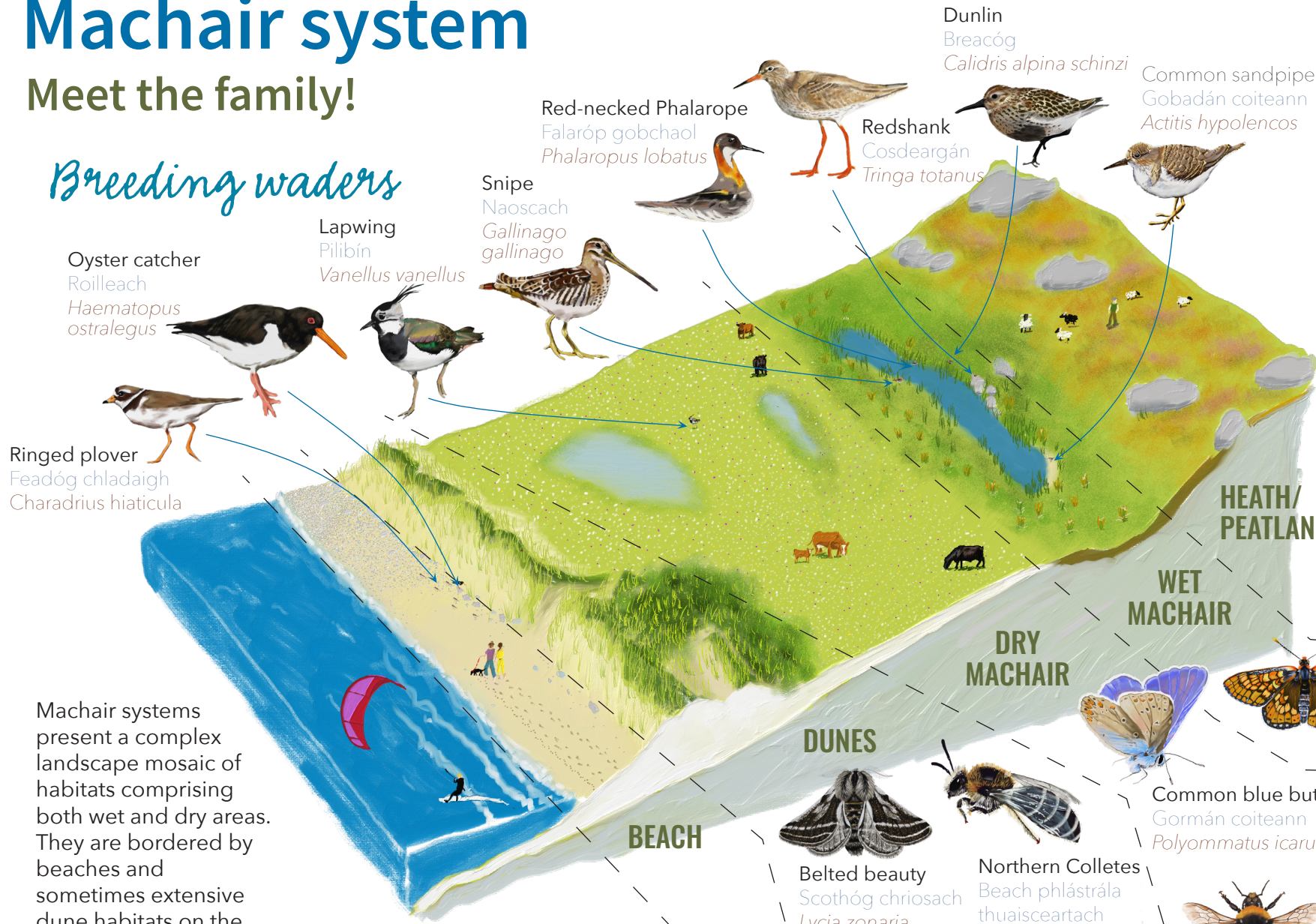
An Roinn Talmhaíochta, Bia agus Mara
Department of Agriculture, Food and the Marine



Machair system

Meet the family!

Breeding waders



Oyster catcher
Roilleach
Haematopus ostralegus

Lapwing
Pilibín
Vanellus vanellus

Snipe
Naoscach
Gallinago gallinago

Red-necked Phalarope
Falaróp gobchaol
Phalaropus lobatus

Redshank
Cosdeargán
Tringa totanus

Dunlin
Breacóg
Calidris alpina schinzi

Common sandpiper
Gobadán coiteann
Actitis hypoleucos

Ringed plover
Feadóg chladaigh
Charadrius hiaticula

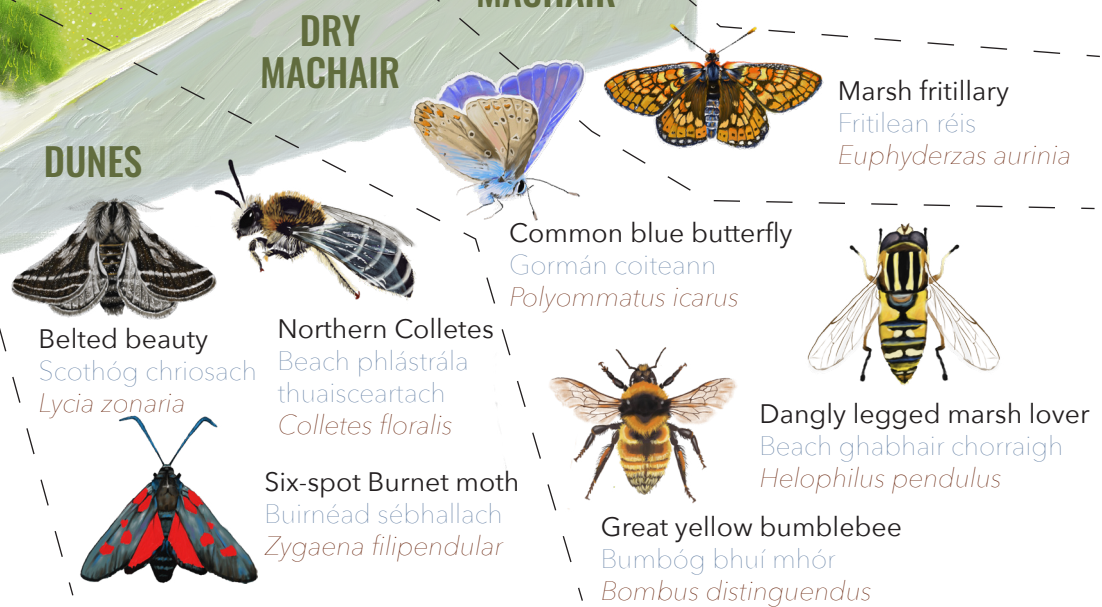


The LIFE on Machair project aims to halt and reverse the significant population declines of breeding waders & pollinators in Irish Machair systems.

Machair systems present a complex landscape mosaic of habitats comprising both wet and dry areas. They are bordered by beaches and sometimes extensive dune habitats on the seaward side, with wetland areas backed by peatland and heathland habitats on the landward side.

It is the mix of both wet and dry Machair that gives rise to a rich diversity of species, notably breeding waders and pollinators.

Pollinators



Belted beauty
Scothóg chriosach
Lycia zonaria

Northern Colletes
Beach phlástrála thuaisceartach
Colletes floralis

Six-spot Burnet moth
Buirnéad sébhallach
Zygaena filipendular

Common blue butterfly
Gormán coiteann
Polyommatus icarus

Great yellow bumblebee
Bumbóg bhui mhór
Bombus distinguendus

Marsh fritillary
Fritilean réis
Euphydryas aurinia

Dangly legged marsh lover
Beach ghabhair chorráigh
Helophilus pendulus