

BIRDS, BEES, BATS, BUGS AND BLOOMS PROTECTING BIODIVERSITY IN AND AROUND YOUR HOTEL

What is Biodiversity? Biodiversity refers to the variety of living species on Earth, including plants, animals, fungi, micro-organisms like bacteria and of course humans. Earth's biodiversity is so diverse that scientists estimate there are millions of species not yet discovered, at the same time there are countless currently threatened with extinction due to human activities. This puts the marvelous biodiversity of our Earth at risk.

Maintaining Biodiversity is vital to our survival on Earth. Taking bees as an example, these clever little pollinators enable our plants and flowers to reproduce and grow. In the last 50 years, the UK has lost almost half of its natural biodiversity, with bee populations one of the species most severely affected. Habitat loss, disease and the use of toxic pesticides has seen a third of the UK's honeybees lost in that time. This has an impact on our food production and resources and also effects our air quality, species diversity and our general habitats.

Biophilia refers to the innate human connection to nature and the natural world. This connection has been shown to have significant positive impact on our health and wellbeing. By installing biophilic elements in your hotel you can **improve the overall environment and experience for your team and your guests.**

Although it may seem that biodiversity is only related to the countryside this is not the case, **it also includes our cities.** With this in mind, more urban businesses and homeowners are implementing improvements to support and protect the local biodiversity, including **roof gardens and bee hives.**

Did you know? Plants have been proven to provide health benefits including:

- ✓ reducing stress
- ✓ making people calmer and happier
- ✓ improving air quality and humidity levels
- ✓ absorbing noise
- ✓ improving concentration, productivity and creativity.

Want to learn more? Please click the link below to browse more guidance on biodiversity, including resource sheets available to download with top tips and initiatives which can be implemented in various hotel settings, with options for all sizes and locations.

We'd love to hear from you! Get in touch to learn more and see how your business can protect and support the biodiversity in and around your hotel to flourish while improving the wellbeing of your team and guests.

[Click here to learn more and access complimentary downloads of resource sheets to support your journey.](#)

ALIGNED WITH UNITED NATIONS
SUSTAINABLE DEVELOPMENT GOAL 15:
LIFE ON EARTH



15
LIFE
ON LAND

PROTECT, RESTORE AND PROMOTE SUSTAINABLE USE OF TERRESTRIAL ECOSYSTEMS, SUSTAINABLY MANAGE FORESTS, COMBAT DESERTIFICATION, AND HALT AND REVERSE LAND DEGRADATION AND HALT BIODIVERSITY LOSS

A FUNDAMENTAL SHIFT IN HUMANITY'S
RELATIONSHIP WITH NATURE
IS ESSENTIAL



100 MILLION
HECTARES

OF HEALTHY AND
PRODUCTIVE LAND WAS
DEGRADED EVERY YEAR

FROM 2015-2019

EQUIVALENT TO **2X** THE
SIZE OF GREENLAND



THE WORLD IS
CURRENTLY FACING THE
**LARGEST SPECIES
EXTINCTION
EVENT SINCE
THE DINOSAUR AGE**



PROTECTED AREA COVERAGE
OF KEY BIODIVERSITY AREAS
HAS STALLED

SINCE 2015

THE KUNMING-MONTREAL GLOBAL BIODIVERSITY FRAMEWORK

PROVIDES RENEWED IMPETUS FOR **CONSERVING TERRESTRIAL ECOSYSTEMS**, UNTB



4 OUTCOME-ORIENTED GOALS BY 2050



23 TARGETS BY 2030

Source: un.org/sustainabledevelopment/biodiversity

Mission : Net Zero works with hospitality sector clients to deliver measurable Net Zero Carbon roadmaps, by tackling issues such as energy efficiency, water saving and mindful waste reduction and authentic social initiatives. Demonstrating credible environmental, social and governance (ESG) commitments to the investment community, leisure & corporate guests, eco-minded staff, and local communities by achieving prestigious eco-certification for the built environment & hotel operations.

Visit: mission-netzero.co.uk

Urban Planters improve the places people work rest and play using horticulture and horticultural products. We are specialists in both bringing the outdoors in and ensuring outdoor spaces are looking their best. Adopting a “Right Plant Right Place” philosophy Urban Planters can help to introduce Biophilic enhancements into any environment.

Visit: urbanplanters.co.uk

Knights Beekeeping are on a mission to help regenerate biodiversity in the UK through supporting, protecting and resorting honeybee populations, one of our vital pollinators.

We exist to give everyone the opportunity to keep their very own honeybees at one of our beautiful apiaries. Our team will tend to the bees allowing you to enjoy your very own honey, visit us on one of our bee experience days and take pride in helping restore biodiversity.

Visit: knightsbeekeeping.co.uk