

Metadata Elements

Title *	Great Crested Newt - Risk Zones (Cheshire)
Alternative Title	Risk Zones for District Licensing of Great Crested Newts in Cheshire, Halton & Warrington
Dataset Language *	eng
Abstract *	This dataset identifies areas where the distribution of great crested newts (GCN) has been categorised into zones relating to GCN occurrence and the level of impact development is likely to have on this species. Red zones contain key populations of GCN, which are important on a regional, national or international scale and include designated Sites of Special Scientific Interest for GCN. Amber zones contain main population centres for GCN and comprise important connecting habitat that aids natural dispersal. Green zones contain sparsely distributed GCN and are less likely to contain important pathways of connecting habitat for this species. White zones contain no GCN. However, as most of England forms the natural range of GCN, white zones are rare and will only be used when it is certain that there are no GCN.
Resource Locator	https://naturalengland-defra.opendata.arcgis.com/datasets/Defra::gcn-risk-zones-cheshire/explore
Data Format	shp, tab, file geodatabase
Resource Type *	dataset
Unique Resource Identifier	0

Classification of Spatial Data & Services

Topic Category *	biota
INSPIRE Themes	Habitat and biotopes
Spatial Data Service Type	00/01/1900
Coupled Resource	00/01/1900

Keyword

Keyword	Geographic Information
Originating Controlled Vocabulary	Natural England Corporate Vocabulary

Geographic Location

Extent *	Cheshire, Halton & Warrington
West Bound Longitude *	-3.13
East Bound Longitude *	-1.95
North Bound Longitude *	53.5
South Bound Longitude *	52.93
Vertical Minimum Extent	0
Vertical Maximum Extent	0
Spatial Reference System *	British National Grid

Temporal Reference

Temporal Extent - Start Date of Data Capture *	0
Temporal Extent - End Date of Data Capture *	0
Date of Creation *	2024-02-26
Date of Last Revision *	2024-02-26
Dataset Reference Date *	2024-02-26
Dataset Reference Type *	publication

Quality & Validity

Lineage *	<p>Data used to generate this derived data set includes the 2019 CEH Land Cover map (woodland, grassland, and arable land classifications), NE / CEH Natural Capital (pH and Phosphorus), OS MasterMap (pond locations that have been converted by NE into pond densities), GCN Class License Survey Returns, GCN Pond Surveys DLL 17 18 19, GCN Evidence Enhancement Project 2013, OS Open Rivers, Sites of Special Scientific Interest, National Parks, and OS Boundary Line District Boundaries and OS Open Map Local tidal water, Freshwater Habitats Trust PondNet Survey, GCN data supplied by Cheshire West & Chester Council and Cheshire Wildlife Trust;</p> <p>Soil pH: Henrys, P.A.; Keith, A.M.; Robinson, D.A.; Emmett, B.A. (2012). Model estimates of topsoil pH and bulk density [Countryside Survey]. NERC Environmental Information Data Centre;</p> <p>Soil Phosphorus: Henrys, P.A.; Keith, A.M.; Robinson, D.A.; Emmett, B.A. (2012). Model estimates of topsoil nutrients [Countryside Survey]. NERC Environmental Information Data Centre;</p> <p>: Morton, R. D.; Marston, C.G.; O'Neil, A. W.; Rowland, C. S. (2020). Land Cover Map 2019 (25m rasterised land parcels, GB). NERC Environmental Information Data Centre. https://doi.org/10.5285/f15289da-6424-4a5e-bd92-48c4d9c830cc</p>
Spatial Resolution	25x25
Additional Information Source	0
Frequency of Update *	unknown
Equivalent Scale	0

Conformity

Specification	0
Degree	0
Explanation	0

Constraints Related To Access & Use

Use Constraints *	No Conditions Apply
	0
Limitations on Public Use *	Publically Accessible
Licence*	Other
	Non-Commercial Government Licence

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Responsible Organisation

Contact Title *	GCN District Licensing Team
Organisation Name *	Natural England
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Tel No:	0
E-Mail: *	data.services@naturalengland.org.uk
Web URL:	https://www.gov.uk/government/organisations/natural-england
Responsible Party Role *	pointOfContact

Metadata on Metadata

Metadata Point of Contact *	GCN District Licensing Team
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Metadata Date *	2024-02-26
Metadata Language *	eng

Data Management Information

NE Point of Contact	Chris Green
Data Manager	Kristina Heath