

Metadata Elements

Title *	Great Crested Newt - Risk Zones - Cumbria
Alternative Title	Risk Zones for District Licensing of Great Crested Newts in Cumbria
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 (including all units of Duddon Estuary SSSI and unit 018 of South Walney and Piel Channel Flats SSSI, plus the 500m buffer).. 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	0
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 *	Cumbria
West Bound Longitude *	-3.67
East Bound Longitude *	-2.16
North Bound Longitude *	55.19
South Bound Longitude *	54.06
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 *	2022-01-12
Date of Last Revision *	2022-01-12
Dataset Reference Date *	2022-01-12
Dataset Reference Type *	publication

Quality & Validity

Lineage *	Data used to generate this derived data set includes:
	2015 CEH Land Cover map (woodland, grassland, arable, and urban land classifications)
	Cranfield University Soils Data
	OS MasterMap (pond locations that have been converted by NE into pond densities)
	OS Open Rivers, OS Boundary Line (District Boundaries) and OS Open Map Local (Mean High Water)
Natural England GCN Class Licence Survey Returns and GCN eDNA Surveys Commissioned by Natural England	
Natural England Sites of Special Scientific Interest and Special Areas of Conservation	
DOI for LCM2015 25m raster data for Great Britain: Rowland, C.S.; Morton, R.D.; Carrasco, L.; McShane, G.; O'Neil, A.W.; Wood, C.M. (2017) Land Cover Map 2015 (25m raster, GB). NERC Environmental Information Data Centre. https://doi.org/10.5285/bb15e200-9349-403c-bda9-b430093807c7	
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*	NE Terms of Use Licence (Publically Accessible)
	0

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Responsible Organisation

Contact Title *	GCN District Licensing Team
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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 *	2022-10-12
Metadata Language *	eng

Data Management Information

NE Point of Contact	Deborah FitzPatrick
Data Manager	Nick Thorley