

Metadata Elements

Title *	Living England Segmentation (2019)
Alternative Title	Habitat segmentation of England based on winter and summer 2019 Sentinel-2 Analysis Ready Data (ARD) satellite imagery.
Dataset Language *	eng
Abstract *	This is the spatial framework around which the Living England Phase II habitat classification is based. The segmentation was created in the Trimble eCognition software using Sentinel-2 Analysis Ready Data (ARD) image mosaics for winter (February 2019) and summer (June 2019).
Resource Locator	0
Data Format	shp, tab, file geodatabase
Resource Type *	dataset
Unique Resource Identifier	0

Classification of Spatial Data & Services

Topic Category *	boundaries
INSPIRE Themes	Habitat and biotopes
Spatial Data Service Type	n/a
Coupled Resource	n/a

Keyword

Keyword	Geographic Information
Originating Controlled Vocabulary	Natural England Corporate Vocabulary

Geographic Location

Extent *	England
West Bound Longitude *	-7.12
East Bound Longitude *	2.12
North Bound Longitude *	55.81
South Bound Longitude *	49.86
Vertical Minimum Extent	0
Vertical Maximum Extent	0
Spatial Reference System *	British National Grid

Temporal Reference

Temporal Extent - Start Date of Data Capture *	2019-02-01
Temporal Extent - End Date of Data Capture *	2019-06-30
Date of Creation *	2019-08-28
Date of Last Revision *	0
Dataset Reference Date *	0
Dataset Reference Type *	publication

Quality & Validity

Lineage *	Sentinel-2 Analysis Ready Data (ARD) produced by the Earth Observation Data Service (JNCC / DEFRA) were used as the input for the segmentation. The Sentinel-2 ARD is available under an Open Government License (OGL). It is not intended that the 2019 segmentation will be revised, however, as Living England progresses and up-to-date image mosaics are created new habitat segmentation datasets will be developed from the up-to-date imagery.
Spatial Resolution	10
Additional Information Source	https://earthobs.defra.gov.uk/helpdocs/Defra_EODS_user_guide.pdf

Frequency of Update *	not Planned
Equivalent Scale	0

Conformity

Specification	0
Degree	conformant
Explanation	0

Constraints Related To Access & Use

Use Constraints *	Other
	0
Limitations on Public Use *	Publicly accessible NE OGL
Licence*	Open Government Licence
	0
Copyright*	Generated from European Space Agency (ESA) Sentinel-2 Analysis Ready Data (ARD) produced by the Earth Observation Data Service (JNCC / DEFRA) under an Open Government Licence (OGL). © Natural England

Responsible Organisation

Contact Title *	Evidence Earth Observation Service
Organisation Name *	Natural England
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Web URL:	https://www.gov.uk/government/organisations/natural-england
Responsible Party Role *	resourceProvider

Metadata on Metadata

Metadata Point of Contact *	Evidence Earth Observation Service
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Responsible Party Role *	resourceProvider
Metadata Date *	2020-10-22
Metadata Language *	eng

Data Management Information

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