### **Metadata Elements**

Title *	Long Term Monitoring Network - Vegetation Monitoring Plots
Alternative Title	Points layer for LTMN Vegetation Monitoring Plots
Dataset Language *	0
Abstract *	There are 37 sites in the LTMN project, each having 50 permanent vegetation monitoring plots (and 5 permanent soils monitoring plots). For the vegetation monitoring plots, the 50 no. 2m x 2m squares are marked with a single point in the south-west corner of the square.
Resource Locator	n/a
Data Format	shp, file geodatabase
Resource Type *	dataset
Unique Resource Identifier	0

### Classification of Spatial Data &

# Services

Topic Category *	0
INSPIRE Themes	Environmental monitoring facilities
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 *	0
East Bound Longitude *	0
North Bound Longitude *	0
South Bound Longitude *	0
Vertical Minimum Extent	0
Vertical Maximum Extent	0
Spatial Reference System *	British National Grid

**Temporal Reference** 

Temporal Extent - Start Date of Data Capture *	01/01/2009
Temporal Extent - End Date of Data Capture *	20/03/2024
Date of Creation *	20/03/2024
Date of Last Revision *	16/04/2024
Dataset Reference Date *	16/04/2024
Dataset Reference Type *	creation

# **Quality & Validity**

Lineage *	There are 37 sites in the LTMN project, each having 50 permanent vegetation monitoring plots (and 5 permanent soils monitoring plots). For the vegetation plots, the 50 no. 2m x 2m squares are marked with a single point in the south-west corner. These points have been collected using gps, often high-accuracy gps, by the LTMN team and for some sites, contractors employed by LTMN. We are providing two datasets, one for the vegetation monitoring plots and the other for the soils plots (see separate metadata form), which would be ideally separate layers or posssibly combined into one layer - but if the latter the vegetation and soils must have different symbology. This points data is kept by the LTMN team, for all sites and survey years, and is updated each time a site has a vegetation or soils survey. Nowadays the points co-ordinates do not change much, as they have been mostly high-accuracy gpsed, and we will only occasionally need to update these two layers.
Spatial Resolution	0
Additional Information Source	We have up-to-date and mostly highly accurate points (and a full history). We would only very occasionally need to update any layer(s). We would envisage that NE Maps would be for general reference but could be helpful to our site managers, especially those who don't use GIS. In the LTMN project we are ArcPro, AGOL, Field Maps and high-accuracy gps users, and tend to rely on such for re-locating the plots etc., although new team members find NE Maps much easier.
Frequency of Update *	irregular
Equivalent Scale	n/a

Conformity

Specification	0
Degree	0
Explanation	0

# Constraints Related To Access & Use

Use Constraints *	No Conditions Apply
	n/a
Limitations on Public Use *	Publically Accessible (OGL)
Licence*	Open Government Licence (OGL)
	n/a
Copyright*	Contains data supplied by Natural England

**Responsible Organisation** 

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Web URL:	www.gov.uk/natural-england
Responsible Party Role *	custodian

#### Metadata on Metadata

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Responsible Party Role *	custodian
Metadata Date *	20/03/2024
Metadata Language *	eng

**Data Management Information** 

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