Agricultural field boundaries – clipped by Parish boundaries and Lidarderived tree canopy polygons

SBIS December 2022

This data is Ordnance Survey MasterMap agricultural field boundaries (Obstructing Features intersecting agricultural land, but not including woodland or garden boundaries), clipped by Ordnance Survey Parish boundaries and Norfolk County Council Lidar-derived tree canopy polygons (minimum height of trees = 2m). Two separate files were created for gap and treed sections.

N.B. these gap and tree sections were only created for hedgerow lines where there was at least 1 overlapping tree polygon. The full field boundary dataset is 'Suffolk_Hedgerows3_web'.

Suffolk_Hedgerows_gaps3_web

Legend char (30);	Type of feature
TOID char (16);	OS unique ID for each full field boundary (NB these have been cut by Parish and tree polygons and so some will be duplicated in this dataset)
Parish char (100);	Parish name
Census_Code char (9);	Census Code
Quality Char (200)	Gap or Treed length
Length_gap_m	Length of gap in metres

Suffolk_Hedgerows_treed3_web

Legend char (30)	Type of feature
TOID char (16)	OS unique ID for each full field boundary (NB these have been cut by Parish and tree polygons and so some will be duplicated in this dataset)
Parish char (100)	Parish name
Census_Code char (9)	Census Code
Quality Char (200)	Gap or Treed length
OBJECTID Integer	Unique ID of each tree polygon, will be duplicated where lengths split by Parish boundary
Length_tree_m Float	Length of treed section in metres
Tree_height_m Float	Height of treed section in metres (from Lidar-derived polygons)
Tree_area_sqm Float	Area of polygon used to cut the section (derived from Lidar-derived polygons) in square metres
Tree_volume_m3 Float	Calculated volume of polygon used to cut the treed section (derived from Lidar-derived polygons) in cubic metres