

Agricultural field boundaries – clipped by Lidar-derived tree canopy polygons (gap & tree sections)

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This data is Ordnance Survey MasterMap agricultural field boundaries (Obstructing Features as defined by the OS unique ID TOID, intersecting agricultural land but not including woodland or garden boundaries), clipped by Norfolk County Council's Lidar-derived tree canopy polygons (minimum height of trees = 2m).

Two separate files were created for gap and treed sections. These have not been cut to Parish.

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_Hedgerows2_web'.

Suffolk_Hedgerows_gaps2_web

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

Suffolk_Hedgerows_treed2_web

Legend char (30)	Type of feature
TOID char (16)	OS unique ID for each full field boundary (NB the boundaries been cut by tree polygons and so this will be duplicated in this dataset)
Quality Char (200)	Gap or Treed length
OBJECTID Integer	Unique ID of each tree polygon used to cut the 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