

## Suffolk Lidar-derived hedge tree polygons with Woodland Type, Forestry Commission, Historic Parks & Gardens and Wood-Pasture & Parkland information

SBIS March 2022

Analysis used Norfolk County Council Lidar-derived tree canopy polygons (minimum height of trees = 2m)

<https://norfolkcc.maps.arcgis.com/apps/webappviewer/index.html?id=bc454c4b70bc481fbc47bf11adeea099>

Dataset of hedge trees - tree canopy polygons intersecting 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).

These were attributed where they intersected Ordnance Survey MasterMap Woodland & Scrub, English Heritage Historic Parks & Gardens and Natural England Wood-Pasture & Parkland and where they lay within Forestry Commission legal ownership.

These polygons have not been cut by parish.

### Suffolk\_NCCLidarHedgeTrees6\_web.TAB

OBJECTID Integer ;	Unique ID of each tree polygon
height Float;	Tree canopy height from Lidar remote sensing in original data
TOID_hedge char (16) ;	OS unique ID for each field boundary
Parish Char (100) ;	Name of Parish the tree polygon centroid lies within
Census_Code Char (9) ;	Census Code of Parish the tree polygon centroid lies within
MMWoodlandType Char (32) ;	Legend attribute of Woodland or Scrub polygon in Ordnance Survey MasterMap topographic data. Where the tree polygon intersects MasterMap polygons with Legend attribute of: 0379 Coniferous 0380 Coniferous - scattered 0381 Coppice or osiers 0384 Nonconiferous 0385 Nonconiferous - scattered 0386 Orchard 0392 Scrub
FC Char (20) ;	"FC" where the tree polygon intersects FC legal ownership
HistParkGdn Char (254) ;	Name of Historic Park & Garden the tree polygon intersects
WPP Char (20) ;	ID of Wood-Pasture & Parkland polygon the tree polygon intersects
Tree_area_sqm Float ;	Calculated area of tree polygon in square metres
Tree_volume_m3 Float	Calculated volume of tree polygon in cubic metres: Area x height