

Lidar-derived tree canopy data analysis – Suffolk Parishes

SBIS August 2022

Analysis used Ordnance Survey Boundary-Line Parish boundaries and Norfolk County Council Lidar-derived tree canopy polygons (minimum height of trees = 2m).

Suffolk_Parish_Trees14_web.TAB

Name	Char (100)	Parish
Area_Code	Char (3)	
Area_Description	Char (50)	
File_Name	Char (100)	County
Census_Code	Char (9)	Unique Parish code
District	Char (254)	District
Hectares	Decimal (12, 3)	
Non_Inland_Area	Decimal (12, 3)	Sea, estuary etc.
Inland_Area	Decimal (12, 3)	
TreeCanopy_sqm	Float	Area of tree canopy polygon in sq m
TreeCanopy_ha	Float	Area of tree canopy polygon in ha
PercLandArea_tree_canopy	Float	% of the inland area which is tree canopy

WoodlandConifer_ha	Float	<div style="border: 1px solid black; padding: 5px;"> Hectares of trees intersecting a MasterMap woodland polygon: 0379 Coniferous 0380 Coniferous - scattered </div>
PercLandArea_WoodConifer	Float	% land area which is woodland conifer tree canopy as defined above by MasterMap
PercCanopy_WoodConifer	Float	% of tree canopy which is woodland conifer as defined above by MasterMap

WoodlandBroadleaf_ha	Float	<div style="border: 1px solid black; padding: 5px;"> Hectares of trees intersecting a MasterMap woodland polygon: 0381 Coppice or osiers 0384 Nonconiferous 0385 Nonconiferous - scattered </div>
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		0386 Orchard
PercLandArea_WoodBroadleaf	Float	% land area which is woodland broadleaf tree canopy as defined above by MasterMap
PercCanopy_WoodBroadleaf	Float	% of tree canopy which is woodland broadleaf as defined above by MasterMap

ScrubArea_ha	Float	Hectares of trees intersecting a MasterMap scrub polygon: 0392 Scrub
PercLandArea_ScrubArea	Float	% land area which is scrub area tree canopy as defined above by MasterMap
PercCanopy_ScrubArea	Float	% of tree canopy which is in area of scrub as defined above by MasterMap

NonWoodlandTree_ha	Float	Hectares of trees not intersecting a MasterMap woodland or scrub polygon
PercLandArea_NonWoodTree	Float	% land area which is non-woodland or not area of scrub tree canopy as defined above by MasterMap
PercCanopy_NonWoodTree	Float	% of tree canopy which is non-woodland or not area of scrub as defined above by MasterMap

FCtrees_ha	Float	Hectares of trees intersecting a Forestry Commission ownership polygon (legal boundaries of land within FC ownership)
PercLandArea_FCtrees	Float	% land area which is Forestry Commission tree canopy
PercCanopy_FCtrees	Float	% of tree canopy which is in Forestry Commission land ownership
HPGTrees_ha	Float	Hectares of trees intersecting a Historic Parks & Gardens polygon (source Historic England)
pcLandArea_HPGtrees	Float	% land area which is Historic Parks & Gardens tree canopy
pcCanopy_HPGtrees	Float	% of tree canopy which is in a Historic Park & Garden
WPPtrees_ha	Float	Hectares of trees intersecting a Wood-Pasture and Parkland polygon (source Natural England)
pcLandArea_WPPtrees	Float	% land area which is Wood-Pasture and Parklands tree canopy
pcCanopy_WPPtrees	Float	% of tree canopy which is in Wood-Pasture and Parkland

