

Parish boundaries with Lidar-derived agricultural field boundary information SBIS January 2023

Analysis used Ordnance Survey MasterMap agricultural field boundaries (Obstructing Feature, 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)

Suffolk_Parish_Hedges_Trees3_web.tab

Census_Code char (9) ;	Census Code
Name char (100) ;	Parish or District Borough name
District char (254) ;	District name
Hectares decimal (12, 3) ;	Area (ha) of Parish
Non_Inland_Area decimal (12, 3) ;	Non-inland area (ha)
Inland_Area decimal (12, 3) ;	Inland area (ha)
TreeCanopy_sqm float ;	Tree canopy area (sq m)
TreeCanopy_ha float ;	Tree canopy area (ha)
NonWoodlandTree_ha float ;	Area of non-woodland tree canopy (ha) (by overlay with OS MasterMap woodland polygons)
Hedge quality	
HedgeLength_km_sum float ;	Total hedge length (km)
HedgeLength_m_min float ;	Minimum hedge length (m)
HedgeLength_m_max float ;	Maximum hedge length (m)
HedgeLength_m_total_count integer ;	Total number of hedges
HedgeLength_m_mean float ;	Average (mean) hedge length (m)
HedgeLength_m_stdev_pop float ;	Population standard deviation of hedge lengths
HedgeDensity_m_ha Float ;	Density of hedges (hedge m per parish ha) ((HedgeLength_km_sum * 1000)/ Inland_Area)
Length_gap_km_sum_sum float ;	Total gap length of hedges (km)
Length_gap_m_sum_min float ;	Minimum total hedge gap length (m)
Length_gap_m_sum_max float ;	Maximum total hedge gap length (m)
Length_gap_m_sum_mean float ;	Average (mean) total hedge gap length (m)
Length_gap_m_stdev_pop_mean float ;	Average (mean) population standard deviation of total hedge gap lengths
Length_trees_km_sum_sum float ;	Total treed length of hedges (km)
Length_trees_m_sum_min float ;	Minimum total hedge treed length (m)
Length_trees_m_sum_max float ;	Maximum total hedge treed length (m)
Length_trees_m_sum_mean float ;	Average (mean) total treed length of hedges (m)
Length_trees_m_stdev_pop_meas float ;	Average (mean) population standard deviation of total hedge tree lengths

Hedge_height_m_mean_mean float ;	Average (mean) of mean treed height of hedges (m) Mean tree height figures do not take into account the lengths with no trees.
Hedge_height_m_mean_max float ;	Maximum average (mean) treed height of hedges (m) Mean tree height figures do not take into account the lengths with no trees.
Hedge_height_m_stdev_pop_mean float ;	Average (mean) population standard deviation of treed height of hedges Mean tree height figures do not take into account the lengths with no trees.
Hedge_area_sqm_sum_mean Float ;	Average (mean) total hedge treed area (sq m)
Hedge_area_sqm_mean_mean Float ;	Average (mean) mean hedge treed areas (sq m)
Hedge_area_sqm_stdev_mean Float ;	Average (mean) population standard deviation of hedge treed areas
Hedge_volume_m3_sum_mean Float ;	Average (mean) total hedge treed volume (cubic m)
Hedge_volume_m3_mean_mean Float ;	Average (mean) mean hedge treed volumes (cubic m)
Hedge_volume_m3_stdev_mean Float ;	Average (mean) population standard deviation of hedge treed volumes
Hedge_vol_m3_per_len_m_mean	Average (mean) hedge treed volume per m of hedge
Hedge tree canopy polygons	
HedgeTree_height_m_sum float ;	Total hedge tree polygon height (m)
HedgeTree_height_m_min float ;	Minimum hedge tree polygon height (m)
HedgeTree_height_m_max float ;	Maximum hedge tree polygon height (m)
HedgeTree_height_m_mean float ;	Average (mean) height of hedge tree polygons (m)
HedgeTree_area_ha_sum float ;	Total area of hedge tree polygons (ha)
HedgeTree_area_sqm_sum float ;	Total area of hedge tree polygons (sq m)
HedgeTree_area_sqm_min float ;	Minimum hedge tree polygon area (sq m)
HedgeTree_area_sqm_max float ;	Maximum hedge tree polygon area (sq m)
HedgeTree_area_sqm_total_count integer ;	Total number of hedge tree polygons N.B one polygon does not necessarily equate to one tree but may include several
HedgeTree_area_sqm_mean float ;	Average (mean) area (sq m) of hedge tree polygons
HedgeTree_area_sqm_stdev_pop float ;	Population standard deviation of area of hedge tree polygons
HedgeTree_volume_m3_sum float ;	Total estimated volume of hedge trees polygons (area x height) (cubic m)
HedgeTree_volume_m3_min float ;	Minimum estimated volume of hedge tree polygons (area x height) (cubic m)
HedgeTree_volume_m3_max float ;	Maximum estimated volume of hedge tree polygons (area x height) (cubic m)

HedgeTree_volume_m3_mean float ;	Average (mean) estimated volume of hedge tree polygons (area x height) (cubic m)
HedgeTree_volume_m3_stdev_pop float ;	Population standard deviation of volume of hedge tree polygons
pc_InlandArea_HedgeTreeArea float ;	% inland area which is hedge tree polygon
pc_TreeCanopy_HedgeTreeArea float ;	% total tree canopy area which is hedge tree polygon
pc_NonWoodlandTrees_HedgeTreeArea float ;	% all non-woodland tree area which is hedge tree polygon
pc_TotHedgeLength_Gap float ;	% total hedge length which is gap
pc_gap_min float ;	Minimum % of hedge length which is gap
pc_gap_max float ;	Maximum % of hedge length which is gap
pc_gap_mean float ;	Average (mean) % of hedge length which is gap
pc_gap_stdev_pop float ;	Population standard deviation of % of hedge length which is gap
pc_TotHedgeLength_Trees float ;	% total hedge length which is treed
pc_trees_min float ;	Minimum % of hedge length which is treed
pc_trees_max float ;	Maximum % of hedge length which is treed
pc_trees_mean float ;	Average (mean) % of hedge length which is treed
pc_trees_stdev_pop float ;	Population standard deviation of % of hedge length which is treed