









Kent & SE London

East Kent Downs Farmers Elm project

Helping the White-letter Hairstreak (WLH)



Nov 28 2025 Roland Brown, Chair Butterfly Conservation Kent & SE London



Connectivity



Priority Species



Restore



White-letter Hairstreak: A butterfly with challenges

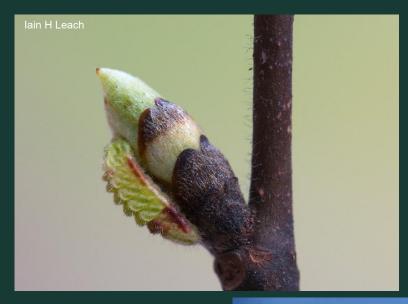
From Butterfly Conservation SE England Regional Conservation Strategy (Priority Butterflies)

Regional Distribution Trend 1990-2014

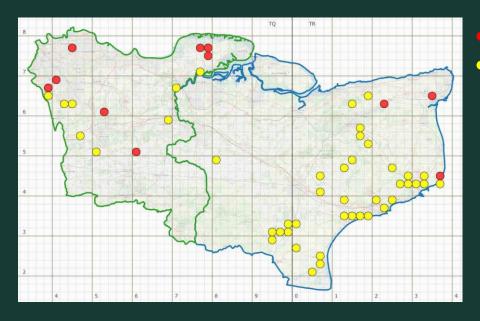
-40%

Regional Population Trend 1990-2016

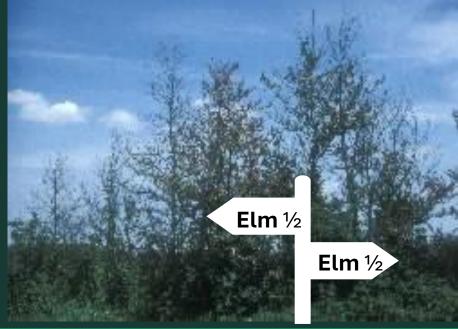
-95%***







- 2023 2005-2009
 - Peter Feles



White-letter Hairstreak: A butterfly with hope









Might we create continuous elm corridors, via disease resistant elm (DRE) planting, to reconnect surviving habitat and colonies?





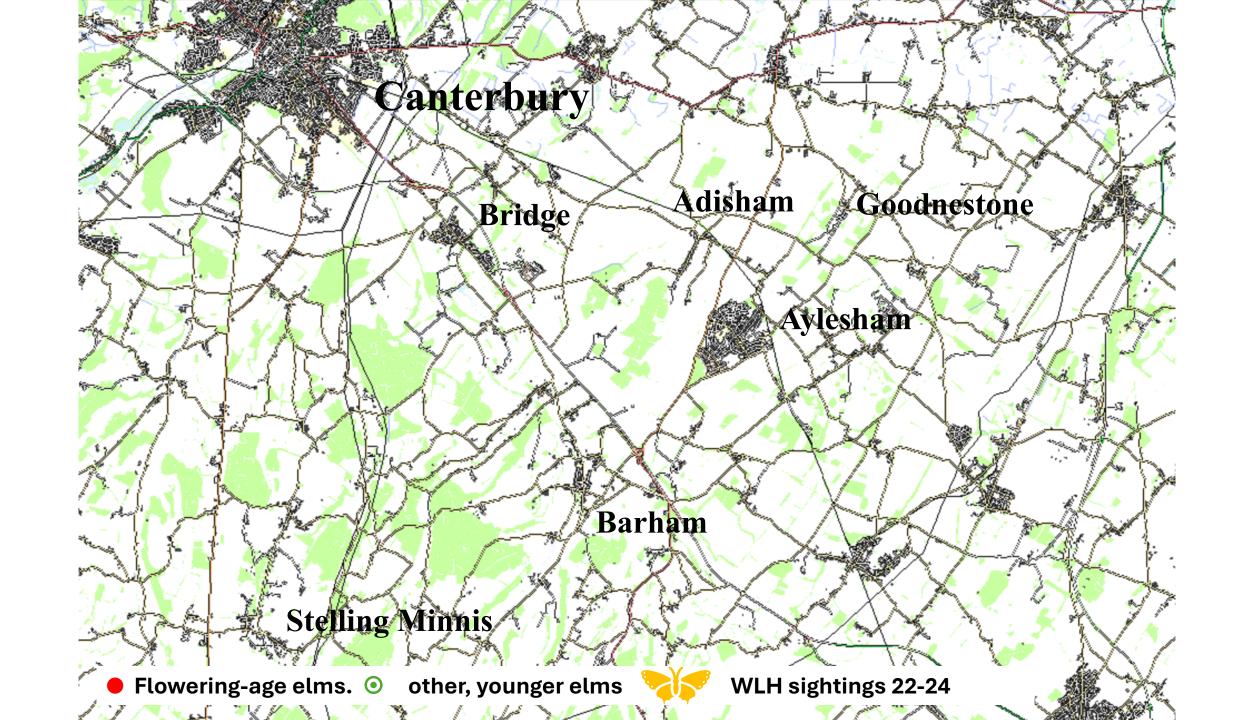


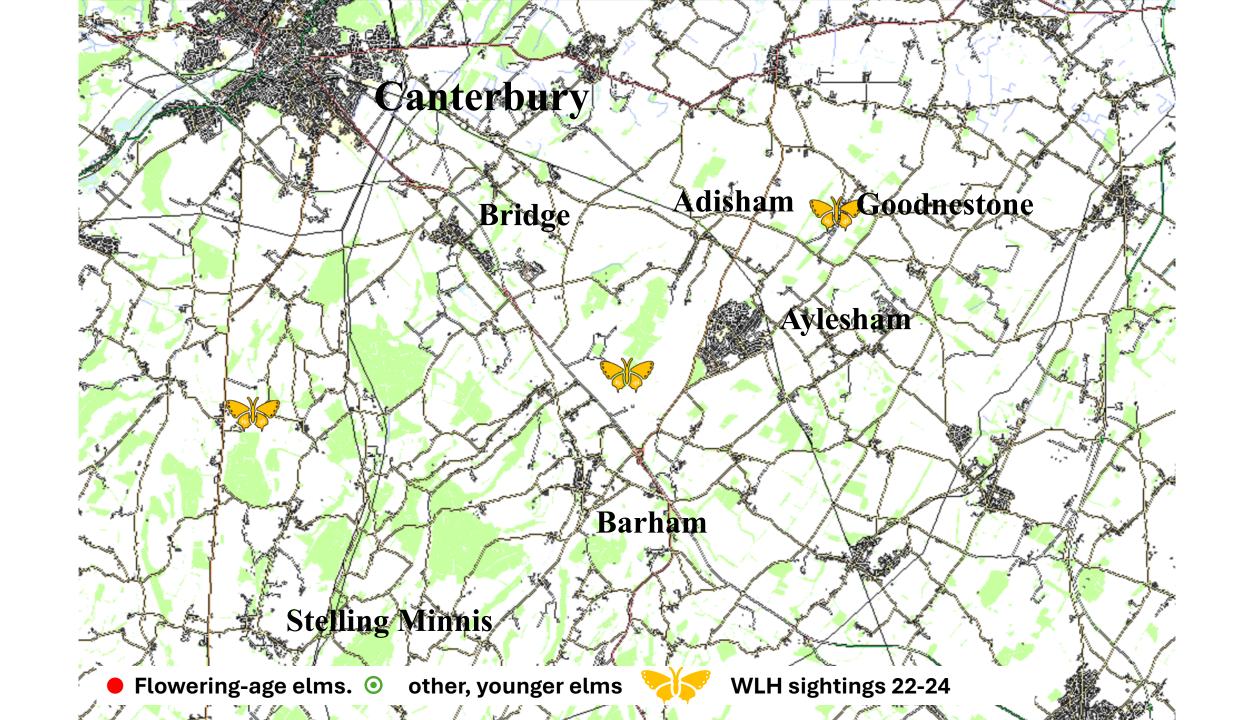
Kent Plan Tree

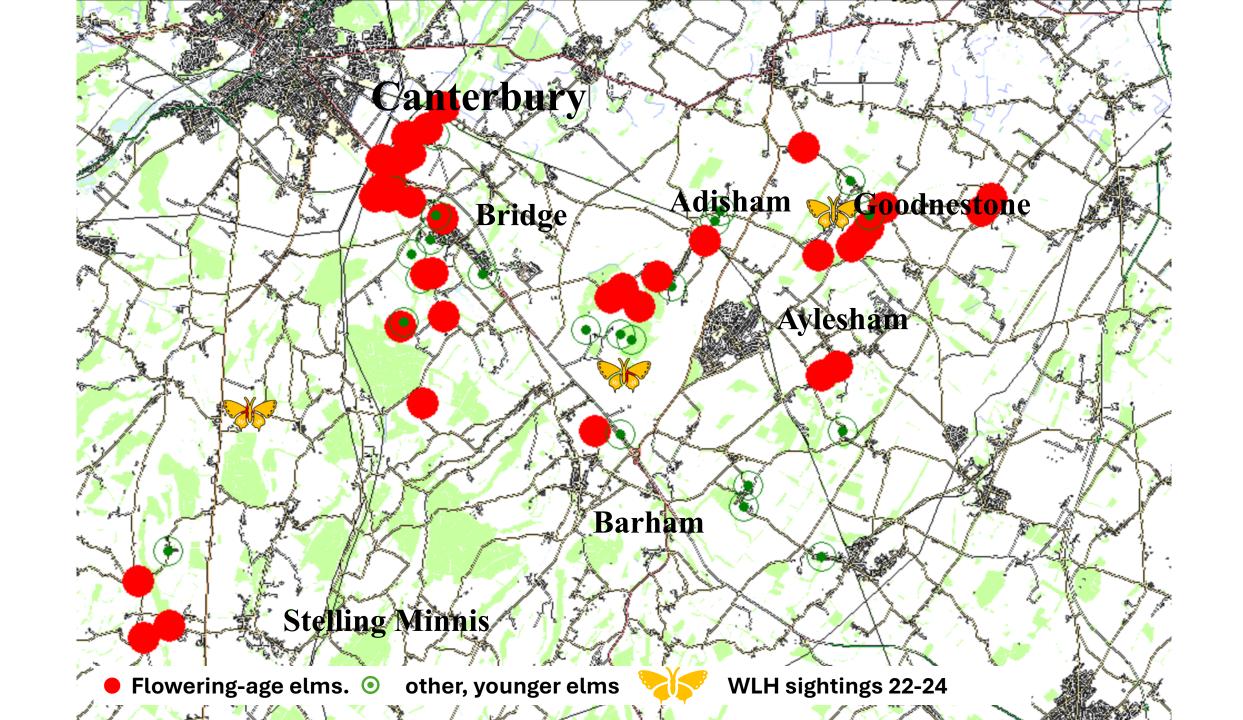
Working in partnership with **Medway Council**, **Kent local authorities**, other organisations and landowners to expand tree cover and biodiversity across Kent and Medway. Supporting priority species in the LNRS.

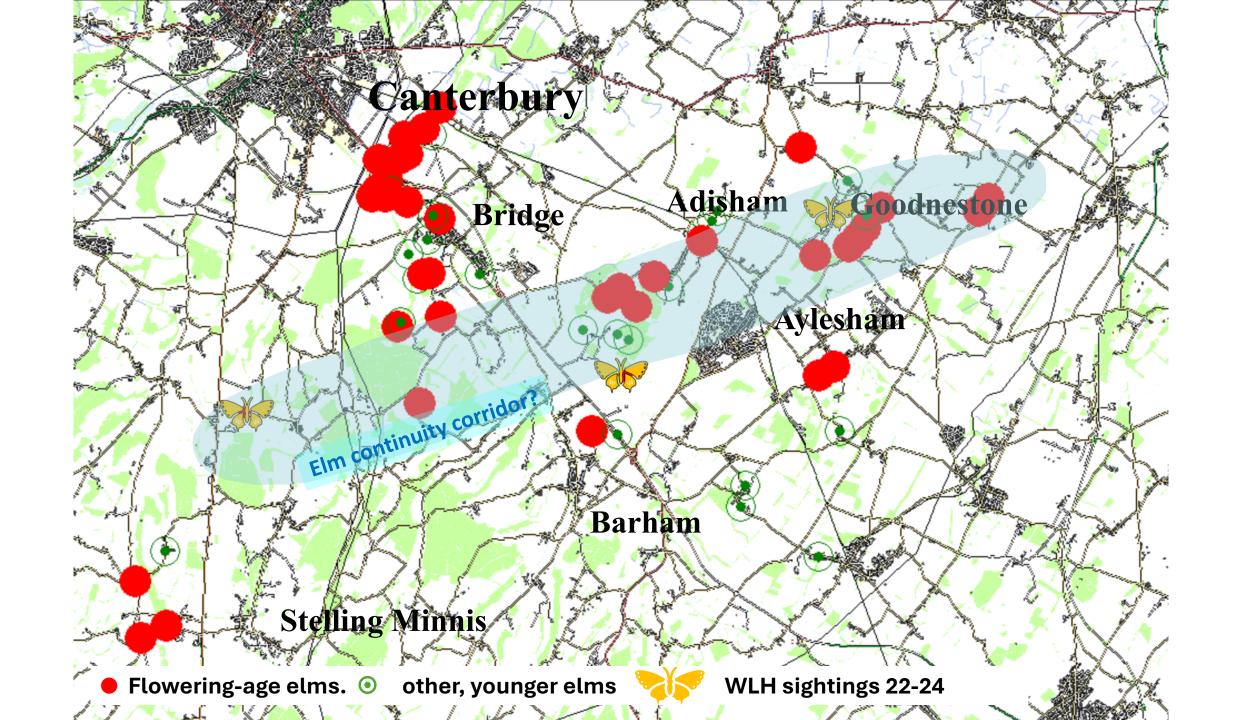
- ► Focusing on Trees Outside of Woodland and Disease resistant elms.
- Supporting Local Projects
 - Tree nurseries and seed gathering
 - Local authority grants
 - ► Community orchards
- Funding through The Tree Council and Forestry Commission
 - ► Trees Outside of Woodland Fund (2025-26)
 - ▶ Network Rail Community Tree Fund (2025-26)
 - Local Authority Treescape Fund (2021-25)





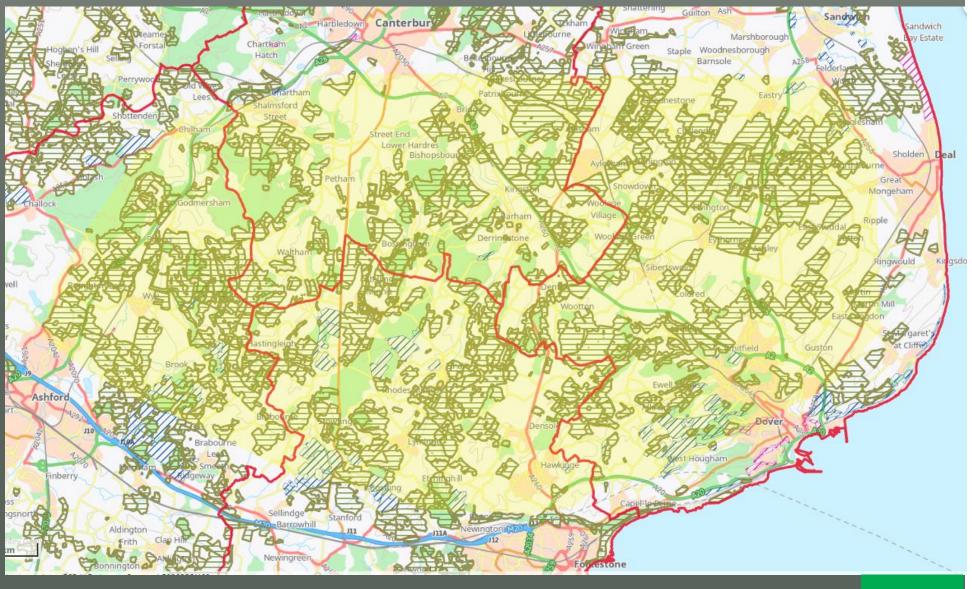








East Kent Downs Landscape Recovery Project



A Natural England-led project, working with 120 farms using agri environment, BNG and private funding to deliver nature recovery across East Kent





Creating a new generation of wildflower grasslands

Re-building a network of wildflower grasslands and creating insect-rich landscapes to drive species recovery

Producing food in harmony with wildlife friendly farming practices

Farms creating wildlife margins, nectar and seed-rich plots, and adopting regenerative farming practices to supplement the network of wildflower grasslands

Working together to share knowledge and exchange ideas

Holding regular farmer group walks, events and workshops to help share knowledge

Public engagement

Farmers telling their story of producing food, hand in hand with making space for nature on their farms

Barham Downs wildflower grassland creation program lies at heart of the WLH/elm project







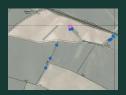




Getting it done on the ground - How it worked

- NE adviser approaches 18 farms within Barham Downs farmer group leveraging wellestablished relationships
- Evolution of planting plan: regular NE/BC review, tweaking as issues arose.
 4 further farms approached when required
- On-site meetings with farmers to agree locations, numbers of trees
- Final planting plan agreed. NE adviser supports farms with KCC application forms
- NE adviser produces planting maps for farms liaising with KCC/BC
- Trees delivered to central farm. Distributed to farms by BC and NE adviser
- Farms plant trees
- NE adviser captures photo record

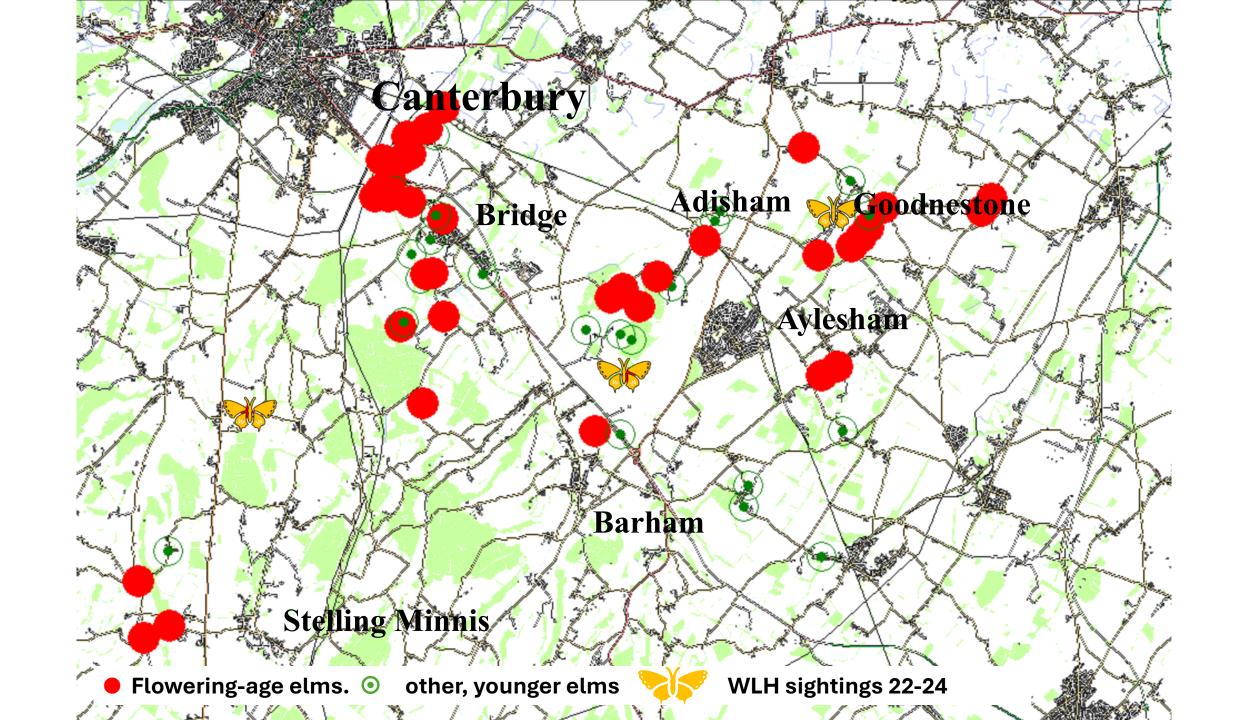


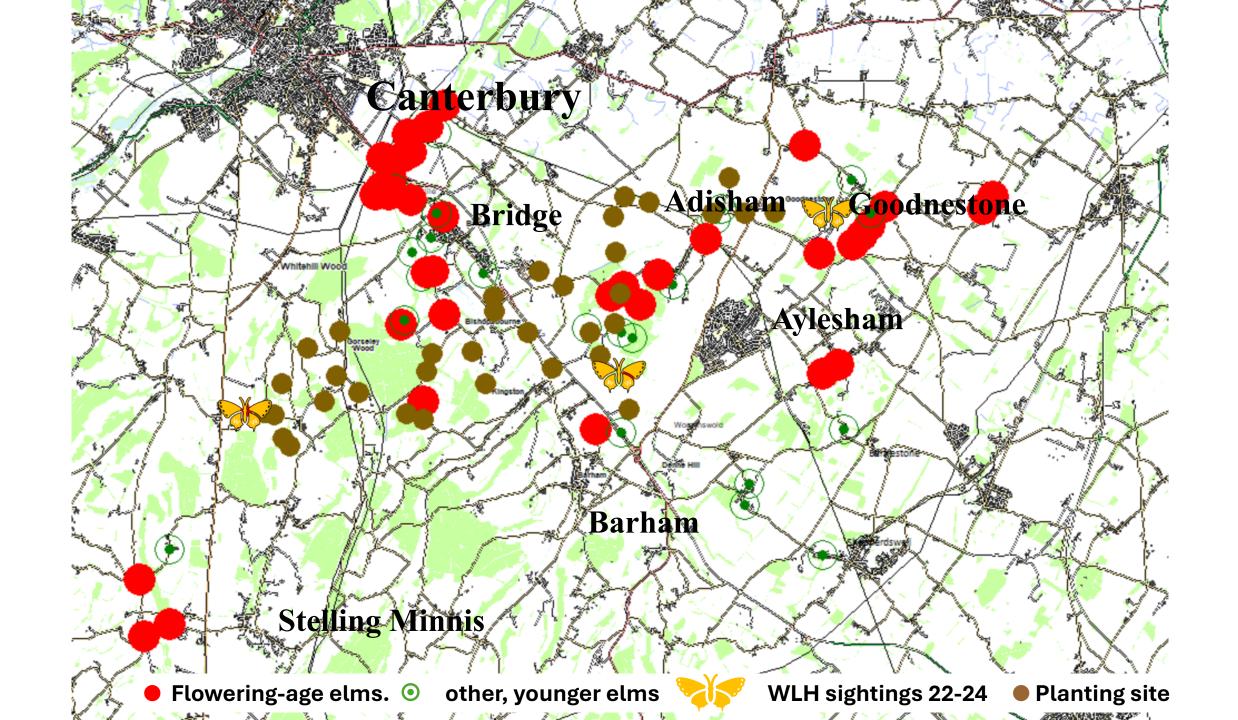


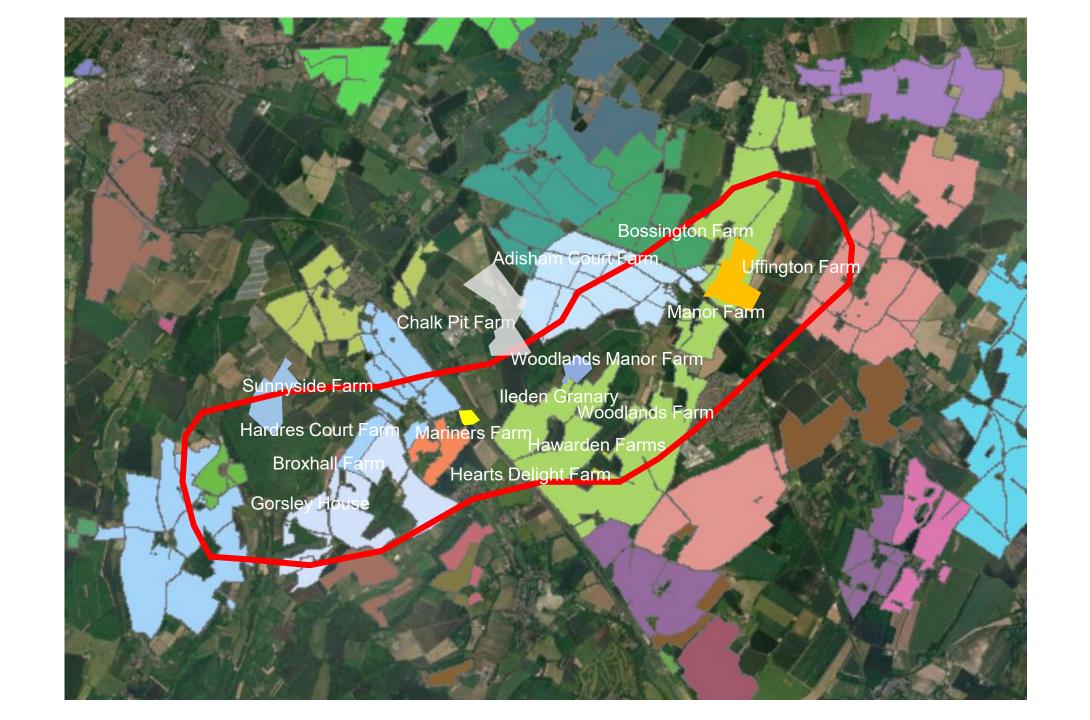




Farm		Feather	Standard
Bossington	TR2321 5455	3	
Farm	TR2349 5546	2	1
	TR2097 5196	3	
	TR2331 5409	4	
Hardrea Court	TR1463 5083	2	1
Farm	TR1475 5083	2	
	TR1501 5047	2	1
	TR1509 5028	5	
	TR1576 5104	3	
	TR1750 5077	6	
	TR1766 5074	2	1
	TR1766 5154	2	
	TR1785 5199	2	1
	TR1866 5213	2	
	TR1883 5115	6	
	TR1905 5277	3	1
	TR1899 5309	4	
Adisham Court	TR2120 5390	6	2
Farm	TR2131 5462	3	
	TR2150 5496	2	1
	TR2197 5486	6	
	TR2260 5427	2	1
lleden granary	TR2073 5252	3	1
Manor Farm	TR2299 5420	5	
Mariners Farm	TR1963 5240	2	1
Woodlands	TR2137 5313	3	1
Manor			
Broxball Farm	TR1585 5132	2	
Chalk pit Farm	TR2030 5335	2	1
Gotsley House	TR1646 5135	6	1
Sunnyside Farm	TR1601 5240	4	
Liffington Court	TR2209 5147	3	
	TR2443 5471		2
Woodlands	TR2123 5249	2	1
Forestry			
Hearts Delight	tbc	2	











Epilogue

Over to the WLH: can it take advantage & use its new corridor in the coming years, as the elms grow?

Elm survival better than expected, despite extreme summer 2025, thanks to landowners' efforts

WLH recording stimulated by the project: 2025 records inverification, but anticipate confirmation of past under-recording.

More colonies than we thought, isolated nevertheless

Elms are also under-recorded.

Including varietal subtleties of larger specimens



