

2024 Constituency Narratives: Kenilworth and Southam

Warwickshire Wildlife Trust

- 17 nature reserves covering 236.4ha
- Landscapes projects in the area
 - Dunsmore Living Landscape
 - Arden Farm Wildlife Network
 - Leam & Upper Avon Sustainable Farming Group
 - South Warwickshire Sustainable Farming Group



Constituents

- [Local Intelligence Hub](#) Public opinion polls [national average]:
 - Considering voting for a different party at the next election (compared to 2019) = 44% [38.2%]
 - Would be less favourable towards the Conservatives if they weaken climate policies = 71% [69.1%]
 - Would prefer the next leader of the Conservatives to invest in renewable energy = 78% [72.2%]
 - Support renewable energy projects in their local area = 91% [85%]
 - Believe the government has increased investment in renewables over the past 5 years = 53% [51.9%]
 - Believe the government should use wind & solar farms to reduce energy bills = 90% [84.2%]
 - Believe the government should continue to block onshore wind development = 20% [24.2%]
 - Consider climate change a high priority = 57% [53.9%]
 - Mental health has been impacted by the cost of living crisis = 38% [41.6%]
 - Support net zero = 64% [60.6%]
 - Oppose net zero = 13% [12.7%]
 - Think the Conservative government do not understand the impact the cost of living crisis is having on people = 72% [68.0%]
- Indicative GBNS [[Great British Nature Survey](#), The Wildlife Trusts and Defra Data Services Platform]:
 - 73.5% respondents 'agree' or 'strongly agree' that the loss of nature is noticeably affecting them
 - 61.8% respondents 'agree' or 'strongly agree' that climate change is noticeably affecting them
 - 47.1% respondents voted pollution as the most negative impact on nature in the UK
 - 26.5% respondents voted 'very' or 'somewhat effective' when asked "how effective are the National Government at protecting nature?"

Environment – area 66,500.8ha

Priority 1: Bring back Warwickshire’s lost wildlife

<p>Protected Sites & Landscapes</p> <p>© Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2020-2.</p>	<p>Local Nature Reserves cover 86.1ha (0.1% of constituency area)</p> <p>Areas of Outstanding Natural Beauty cover 2175ha (3.3% of constituency area)</p> <p>Sites of Special Scientific Interest cover 311.6ha (0.5% of constituency area)</p> <ul style="list-style-type: none"> - 243.5ha in favourable condition (78%) - 24.1ha in unfavourable recovering condition (8%) - 17.2ha in unfavourable no change condition (5%) - 26.8ha in unfavourable declining condition (9%) 	
<p>Habitats</p> <p>© Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2022-4.</p>	<p>Ancient Woodlands cover 1221.3ha (1.8% of constituency area)</p> <p>8.7km of Priority River Habitat</p> <p>1493.6ha of Priority River Headwater Area (2.2% of constituency area)</p> <p>Priority Habitat cover 3495.4ha (5.3% of constituency area)</p> <ul style="list-style-type: none"> - Deciduous woodlands cover 2786.1ha - Grasslands cover 658.7ha - Wetlands cover 3.2ha - Traditional Orchards cover 47.4ha 	
<p>Species</p>	<p>A rare species of bee, The Spring Plasterer Bee, recorded in Warwickshire for the first time at Ryton Pools Country Park. Source</p> <p>Dusky Clearwing Moth discovered at Ryton Pools Country Park (seen twice June 23) - a species once believed extinct in Britain Source</p> <p>The ‘Trees for our future’ project is WDC’s tree planting programme, with the target of planting 160,000 trees by 2030 Source</p>	

Priority 2: End river pollution and water scarcity

<p>Water Quality</p> <p>© Environment Agency copyright and/or database right 2022. All rights reserved. The Rivers Trust.</p> <p>© Environment Agency copyright and / or database rights 2016.</p>	<p>1214 sewage spill events recorded in 2022 with a total duration of 8257.3 hours</p> <p>1876 sewage spill events recorded in 2023 with a total duration of 16,537.2 hours</p> <p>320.4km waterways (rivers & canals) within constituency</p> <p>Ecological WFD status:</p> <ul style="list-style-type: none"> - 17.5% poor quality - 66.1% moderate quality - 16.4% good quality 	
<p>Projections</p>	<p>Summer rainfall projected to decrease 14.80 - 20.76% under low - high emissions scenarios</p>	

Priority 3: Fund wildlife friendly farming

<p>Land Use</p> <p>© Gov.uk. Crown copyright and database right 2022.</p>	<p>Agricultural land accounts for 52,565ha (79.0% of the constituency area)</p>
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Priority 4: Enable healthy communities

<p>Greenspace</p> <p>© Crown copyright and/or database right 2023 Ordnance Survey</p>	<p>Greenspace covers 905.8ha (1.4% of constituency area)</p>	
<p>Country Parks</p> <p>© Natural England copyright. Contains Ordnance Survey data © Crown copyright and database right 2022.</p>	<p>Country parks cover 88.4ha (0.1% of constituency area)</p>	
<p>Indices of Multiple Deprivation (2019)</p> <p>© Gov.uk. Crown copyright and database right 2019.</p>	<p>Mean average IMD decile of LSOAs = 8</p> <p>Median IMD decile of LSOAs = 8</p>	
<p>Green Flag Awards 2023</p> <p>Source</p>	<p>Crackley Wood and Sun Rising Natural Burial Ground and Nature Reserve. The Green Flag Award Scheme is a national project to reward the best parks and green spaces in the UK.</p>	

Priority 5: Tackle the climate emergency

Projections	Average annual temperature projected to increase 1.23°C - 2.02°C under low - high emissions scenarios Maximum summer temperature projected to increase 1.88°C - 2.95°C under low - high emissions scenarios
Local Authorities Source Source	In 2019, WDC & SDC both declared a climate emergency. They are working together to become carbon neutral organisations by 2025, and for each district to be net zero by 2030 There are now a large number of 'Refill' stations at local cafes, eateries and shops across the District that enable you to refill your own drink container with tap water for free.

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Priority Habitats Inventory: Contains data created and provided by Cumbria Biodiversity Data Centre on behalf of Cumbria Wildlife Trust. The data has been extracted from Cumbria Wildlife Trust's Grassland Inventory and is used under the CC BY 4.0 International licence terms - <https://creativecommons.org/licenses/by/4.0/>

Climate metric projections: Data made available under a [Creative Commons Attribution 4.0 International License](#). Data downloaded from the Climate Risk Indicators website (<https://uk-cri.org/>), a collaborative project between the UK Climate Resilience Programme, the University of Reading, UK Centre for Ecology and Hydrology, and The Institute for Environmental Analytics. The climate projections are based on the probabilistic strand of the Met Office's UK Climate Projections 2018 (UKCP18), which consists of 3,000 climate scenarios for each emissions scenario, and each of the values mapped here come from the median member of these 3,000 scenarios.

IMD 2019: averages calculated from LSOAs whose centroids locate within the constituency. The entire LSOA may not always lie within the new constituency boundary.