

## Official Statistics: Point of first release: statistics on abundance of UK butterflies

Trends of UK butterfly species are based on results of the UK Butterfly Monitoring Scheme (UKBMS), presented at UK level, and at country level where there are sufficient data. The UKBMS helps the UK to meet its obligations under the European Habitats Directive (for Marsh Fritillary and Large Blue), and to report on, implement or deliver country biodiversity strategies and biodiversity indicators.

The UKBMS is run by Butterfly Conservation, the Centre for Ecology & Hydrology, and the British Trust for Ornithology, in partnership with a consortium of government agencies. The UKBMS is indebted to all volunteers who contribute data to the scheme.

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## National Statistics: Northern Ireland Environmental Statistics Report – 2017

This report is intended to be the first reference point for a range of environmental indicators and will provide, where available, annual updates on the indicators contained within it. It is of both public and academic interest and provides a valuable resource across government in providing links to government strategies.

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## Press release: Ruthless fly-tipper jailed

A fly-tipper who left a trail of waste across the Devon countryside was finally brought to justice today when he was sentenced to 20 months in prison.

Martin McDonagh, 23, failed to turn up at Plymouth Crown Court and was made the subject of a European Arrest Warrant following the sentencing hearing. Judge Ian Lawrie described him as a 'persistent offender who showed a ruthless determination to dump waste wherever it suited.'

McDonagh, who is believed to have fled to the Republic of Ireland, was also ordered to pay a total of £7,000 costs for illegally depositing commercial and household waste at numerous sites in South and West Devon. The court also issued a Criminal Behaviour Order that prohibits McDonagh from being involved in any business enterprise involving the collection, carrying or transport of waste.

The van used during his crime spree was seized and destroyed by the Environment Agency. It is the first time, in the South West, that the agency has ordered the destruction of a vehicle used to commit waste crimes.

The defendant was caught following a joint investigation led by the Environment Agency, with support from Teignbridge District Council, Plymouth City Council, West Devon District Council, South Hams District Council and Devon and Cornwall Police.

Adrian Evans, senior environment crime officer for the Devon and Cornwall area, said:

This case serves as a reminder for people to be vigilant when transferring waste for disposal. Any person who collects and disposes of commercial or household waste must be a registered waste carrier, authorised by the Environment Agency.

Everyone has a duty of care to ensure their waste is disposed of safely and doesn't harm the environment. You should ask to see an operator's waste carrier licence and whether your waste is being taken to an authorised site. Do not let your waste be removed if you are in any doubt. These simple steps can stop rogue fly-tippers in their tracks.

The illegal disposal of waste in the countryside and local beauty spots causes annoyance and upset to local people and visitors. The serial fly-tipper in this case was caught as a result of agencies working closely together, sharing intelligence and resources to protect our environment.

McDonagh cold-called people across Devon offering to take waste away for cash. He told them the waste would be taken to a local tip, but instead he dumped it in the surrounding countryside, including local beauty spots.

Several witnesses said they felt pressured into giving him their waste. One woman, who was at home with a sick child, described the defendant as 'extremely pushy' and said she felt 'increasingly uneasy'. She only agreed to pay for him to take her waste to 'get rid of him'.

Another householder, in Exeter, became suspicious and told McDonagh she didn't want him to fly-tip her waste. McDonagh laughed and replied, 'of course not.'

Sometimes the defendant would ask for more cash after he'd loaded waste onto

his van. One woman paid him £75. He returned after she had done some more clearing and tidying of her property and asked for £125 to take the rest of the waste claiming he was 'out of pocket' for the first lot he'd taken to the tip.

Victims of his scam were traced using documents and paperwork found in the fly-tipped waste. Most said they'd been approached by a man driving a 'tatty' blue van.

Up to 40 bags of mixed household waste were deposited at a time at numerous locations. Teignbridge sites included a car park on Little Haldon, a council gravel store off Greenway Lane in Ashcombe, a compound at Teignmouth Golf Club, a bus stop on the A381 near Ware Farm, an unclassified road near Shaldon and beside a road junction in Newton Abbot.

McDonagh also dumped waste at Cold Harbour Cross in the South Hams, a car park on the A386 near Clearbrook and at Calisham Cross in West Devon. The offences were committed over a 12-month period from July 2015.

The defendant was paid between £50 and £400 to remove waste – always in cash. He also offered other services including roofing, decking and power washing.

In August 2015, McDonagh was seen transferring concrete rubble from his Ford Transit van to a similar van parked nearby in Lower Brimley Road, Teignmouth. Teignbridge District Council decided to remove the second vehicle after it was found to have been abandoned.

However, a contractor hired to remove the van was unable to take the vehicle away after he saw what he believed to be asbestos in the back, along with other waste. Police closed Lower Brimley Road for a day while specialist contractors decontaminated the abandoned van. Subsequent analysis of the waste confirmed the presence of asbestos. The vehicle was later destroyed.

Councillor Roger Croad, Devon County Council's Cabinet Member for the Environment, said:

The high level of co-operation between the different agencies and councils involved in this investigation was critical in bringing this offender to justice. The Devon and Somerset Trading Standards Service will continue to do all it can to protect residents and legitimate local businesses from such illegal trading activities.

Councillor Sylvia Russell, Executive Member for Health and Wellbeing at Teignbridge District Council, said:

This is a great outcome for taxpayers and involved a tremendous amount of effort by investigating officers. Tackling the scourge of fly-tipping is a top priority for Teignbridge Council, which works hard to protect the environment. Dealing with fly-tipping is costly, time consuming, frustrating for

law-abiding citizens and wholly avoidable. We will continue to work with the Environment Agency and our partners to find out who is responsible so we can prosecute.

Councillor Rufus Gilbert, South Hams District Council's Portfolio Holder for Commercial Services, said:

We are taking a very robust line on fly-tipping in the South Hams and have issued 13 fixed penalty notices against offenders. We are delighted that these cases are now coming to court. I assure you, we will continue whenever possible to prosecute future offenders.

Councillor Robert Sampson, West Devon Borough Council's Lead Member for Commercial Services, said:

It is crucial fly-tippers are traced and prosecuted for the damage they do to our countryside. This case shows what can be achieved by working closely with our partners.

At an earlier hearing, McDonagh, of Pemros Road, St Budeaux, Plymouth, pleaded guilty to 2 offences under the Environmental Protection Act 1990, of illegally depositing controlled waste at various sites across Devon. He also pleaded guilty to an offence under the Control of Pollution (Amendment) Act 1989, of transporting controlled waste without being registered as a waste carrier.

The second offence under the Environmental Protection Act was for depositing building waste (including asbestos) at Lower Brimley Road, Teignmouth on 9 July, 2016 in a manner likely to cause pollution or harm to human health.

Judge Lawrie said McDonagh would have faced a 2-year prison sentence had he not submitted a guilty plea. Upon issuing the arrest warrant Judge Lawrie said, 'bring him back before the court.'

Members of the public can report waste crime by calling the Environment Agency's free 24-hour hotline 0800 80 70 60 or Crimestoppers on 0800 555 111. [Find further information on waste collection.](#)

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## **News story: Future cities: urban spaces will be 'radically different'**

Some of the UK's leading thinkers in urban infrastructure came together today

to start a conversation about the challenges of supporting a growing population in cities.

The event was part of the [Future Cities Dialogue](#) project, by [Forum for the Future](#), Innovate UK, [Sciencewise](#) and [Ipsos Mori](#). It coincided with the release of a report which reveals the current trends and challenges in urban development and offers 3 visions for what our cities could look like in 20 years. This is based on substantial dialogue with citizens on the types of cities they would want to live in.

Find out more about our work in [infrastructure systems](#).

[Future Cities Dialogue – 3 potential city scenarios](#)

## Growing cities

With more than 70% of people estimated to be living in urban areas by 2040, city infrastructure and design is going to need to drastically change in order to better support its citizens.

Speaking at the breakfast session, James Goodman, Director of Futures, Forum for the Future, said:

The year 2040 will be radically different from today. The population in the UK will be 74 million, climate change will have progressed and food production will have needed to increase between 50 and 80%.

In that landscape, the role of cities is critical because it is where ideas are formed and implemented.

Visit Forum for the Future's [project page](#).

## How people are going to live

The group felt that the trajectory of growth in people would place pressure on public and private spaces. The consensus was that infrastructure design will need to get smarter, more collaborative and focus on the needs of people if it is to be effective.

Sophie Thomas, Founding Director of Thomas Matthews and the former Director of Circular Economy for Royal Society of Arts, said:

How are people going to live in these cities? What is the density? That is not going to feel like London and the other cities we know now. Where is all the public space going to go? This is what we

really need to be thinking about and what the infrastructure needs to focus on. Where is my 10-year-old going to play football?

Rob Whitehead, Head of Strategy, Future Cities Catapult, added:

The key question is how do we manage the public interest versus the private interest? My optimistic side feels that the promise of what we have ahead of us, is that together we can find better, smarter ways of balancing our interests as a whole in a much more responsive and fine-tuned way than we do now.

## Join the discussion

This is only the start of the conversation. Now we want to hear from you. We are hosting a Twitter chat on Wednesday 22 March from 11am to midday to answer any questions about where our urban environments are headed and to gather your thoughts.

Join the Twitter conversation at [#citiesdialogue](#).

Read the [Future Cities Dialogue report](#).

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## Consultation outcome: Banning the landing of egg-bearing lobsters and crawfish in England

*Updated:* Summary of responses added.

We want to know your thoughts on proposals to introduce a national ban on landing egg-bearing lobsters and crawfish in England.

This ban will help protect these important shellfish stocks. We particularly want to hear from fishing vessel owners and fishing licence or shellfish entitlement holders.