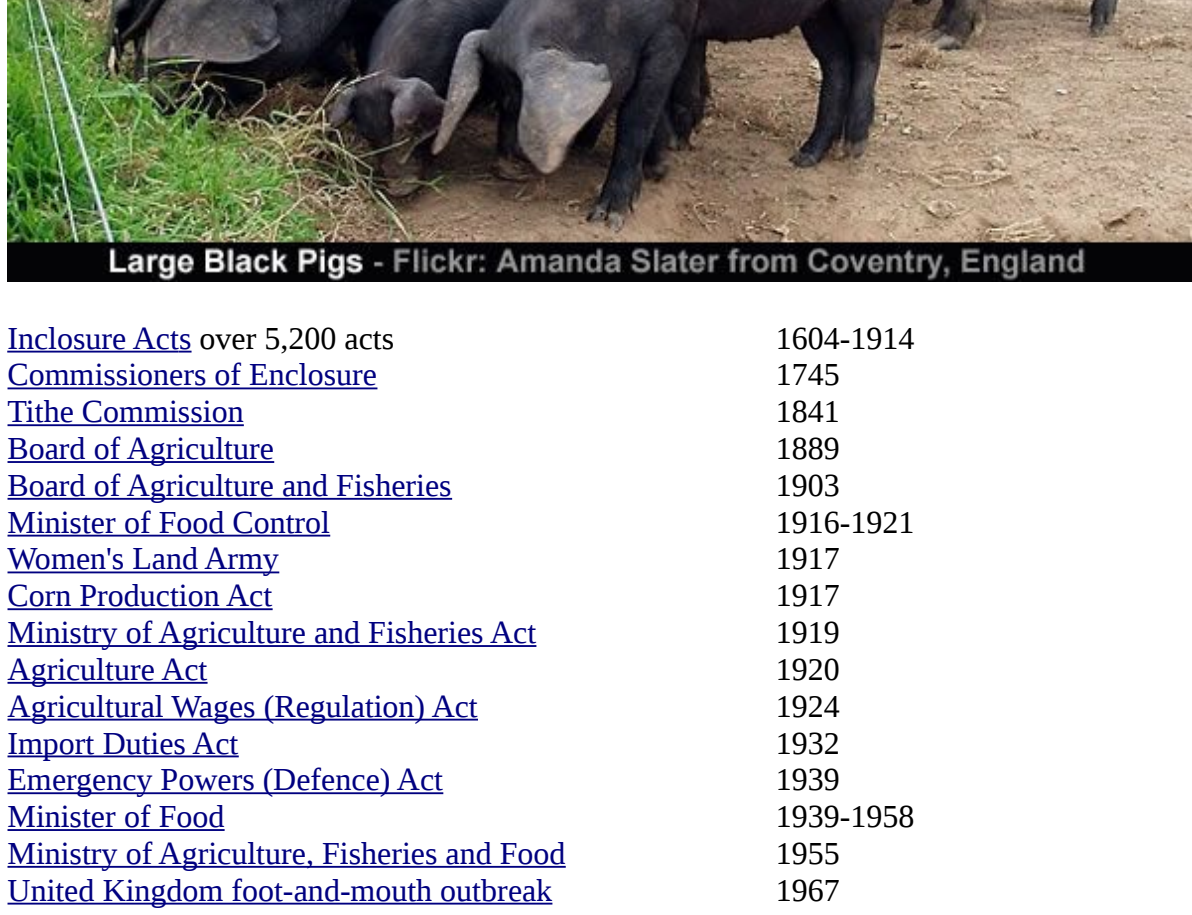


# Banishing British Beef



9<sup>th</sup> December 2023

The British government has a long history of **fiddling** with farming and farmers.



<a href="#">Inclosure Acts</a> over 5,200 acts	1604-1914
<a href="#">Commissions of Enclosure</a>	1745
<a href="#">Tithe Commission</a>	1841
<a href="#">Board of Agriculture</a>	1889
<a href="#">Board of Agriculture and Fisheries</a>	1903
<a href="#">Minister of Food Control</a>	1916-1921
<a href="#">Women's Land Army</a>	1917
<a href="#">Corn Production Act</a>	1917
<a href="#">Ministry of Agriculture and Fisheries Act</a>	1919
<a href="#">Agriculture Act</a>	1920
<a href="#">Agricultural Wages (Regulation) Act</a>	1924
<a href="#">Import Duties Act</a>	1932
<a href="#">Emergency Powers (Defence) Act</a>	1939
<a href="#">Minister of Food</a>	1939-1958
<a href="#">Ministry of Agriculture, Fisheries and Food</a>	1955
<a href="#">United Kingdom foot-and-mouth outbreak</a>	1967
<a href="#">EU Common Agricultural Policy</a>	1973
<a href="#">Bovine spongiform encephalopathy ... "mad cow disease"</a>	1980s-1990s
<a href="#">Salmonella in eggs scandal</a>	1988
<a href="#">United Kingdom foot-and-mouth outbreak</a>	2001
<a href="#">Department for Environment, Food and Rural Affairs</a>	2001
<a href="#">EU Single Farm Payment</a>	2003
<a href="#">Foot-and-mouth epidemic</a>	2007
<a href="#">Department of Energy and Climate Change</a>	2008
<a href="#">Agriculture Act</a>	2020

Wikipedia links via: Ministry of Agriculture, Fisheries and Food (United Kingdom) [https://en.wikipedia.org/wiki/Ministry\\_of\\_Agriculture\\_and\\_Fisheries\\_\(United\\_Kingdom\)](https://en.wikipedia.org/wiki/Ministry_of_Agriculture_and_Fisheries_(United_Kingdom))

**fiddle** ... to act dishonestly in order to get something for yourself ...

Cambridge Dictionary - fiddle <https://dictionary.cambridge.org/dictionary/english/fiddle>

The island optimised **fiddling** with farming became a continentally controlled **clusterfuck** in 1973.



... the **Common Agricultural Policy (CAP)**. It provided for a single market for agricultural goods at **guaranteed prices**, a Community preference scheme against imports, and financial solidarity. **Intervention in markets to buy up surplus stocks at minimum prices, subsidising sales on world markets, and imposing levies on the import of cheaper goods from outside the Community** – these were the techniques adopted, with the bill eventually paid for by taxpayers and consumers.

... Britain as a result of emergency wartime measures had one of the most efficient farming industries in the world, and while agriculture accounted for 25% of the French economy, it only accounted for 4% in UK. In the 1950s **Britain's cheap food policy** was predicated on trading at world market prices, which were throughout this period **substantially lower than the CAP ones**. It was supplemented for its farmers from the 1950s by a system of deficiency payments.

Wikipedia - United Kingdom Membership of the European Union [https://en.wikipedia.org/wiki/United\\_Kingdom\\_membership\\_of\\_the\\_European\\_Union](https://en.wikipedia.org/wiki/United_Kingdom_membership_of_the_European_Union)

The accession of the United Kingdom to the European Communities ... 1 January 1973.

Wikipedia - Accession of the United Kingdom to the European Communities [https://en.wikipedia.org/wiki/Accession\\_of\\_the\\_United\\_Kingdom\\_to\\_the\\_European\\_Communities](https://en.wikipedia.org/wiki/Accession_of_the_United_Kingdom_to_the_European_Communities)

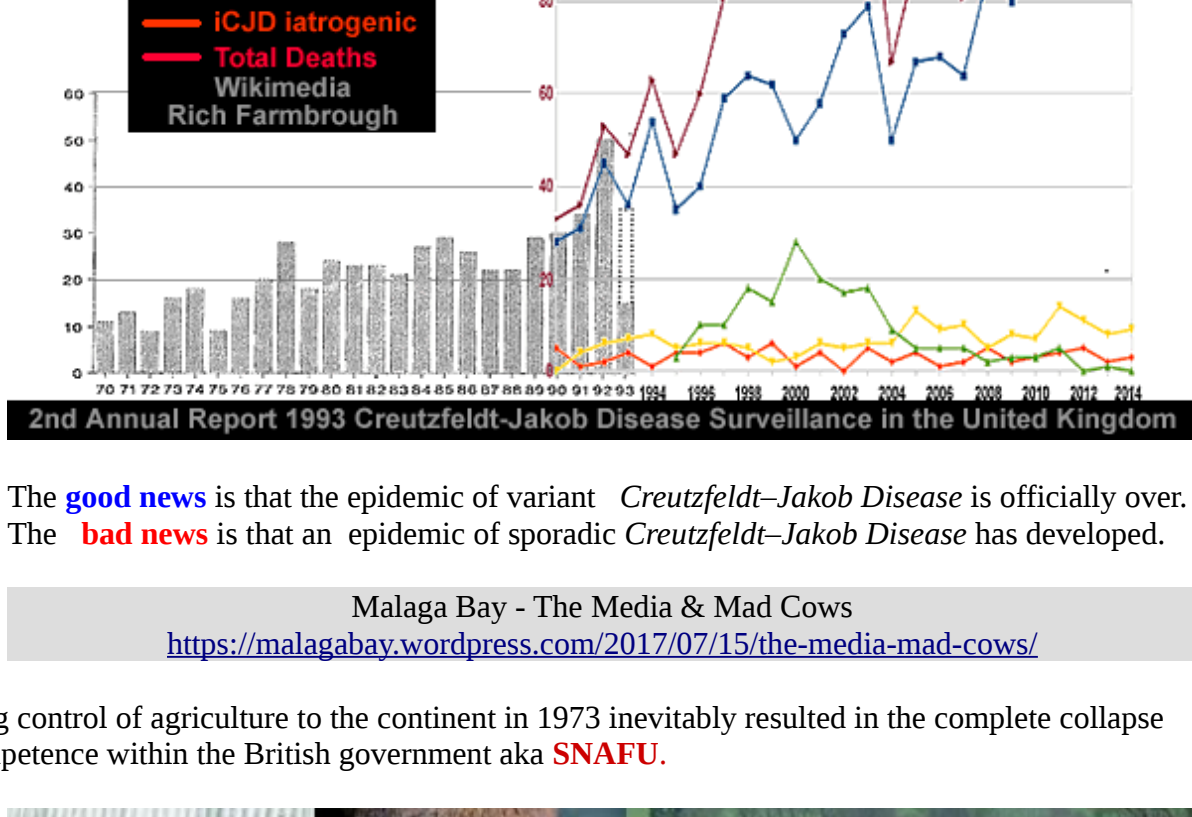
The United Kingdom was afflicted with an outbreak of Bovine spongiform encephalopathy (BSE, also known as "**mad cow disease**") and its human equivalent variant Creutzfeldt–Jakob disease (vCJD), in the **1980s and 1990s**.

Over **four million head of cattle were slaughtered** in an effort to contain the outbreak, and 178 people died after contracting vCJD through eating infected beef. A political and public health crisis resulted, and British beef was banned from export to numerous countries around the world, with some bans remaining in place until as late as 2019.

Wikipedia - United Kingdom BSE Outbreak [https://en.wikipedia.org/wiki/United\\_Kingdom\\_BSE\\_outbreak](https://en.wikipedia.org/wiki/United_Kingdom_BSE_outbreak)

The **BSE** crisis led to regulations preventing animals more than 30 months old from entering the food chain, which meant cull cows could no longer be sold for beef. Just under **6 million cattle** over this age were destroyed. A Calf Purchase Aid Scheme, under which a further nearly **2 million calves** were **slaughtered**, ended in 1999.

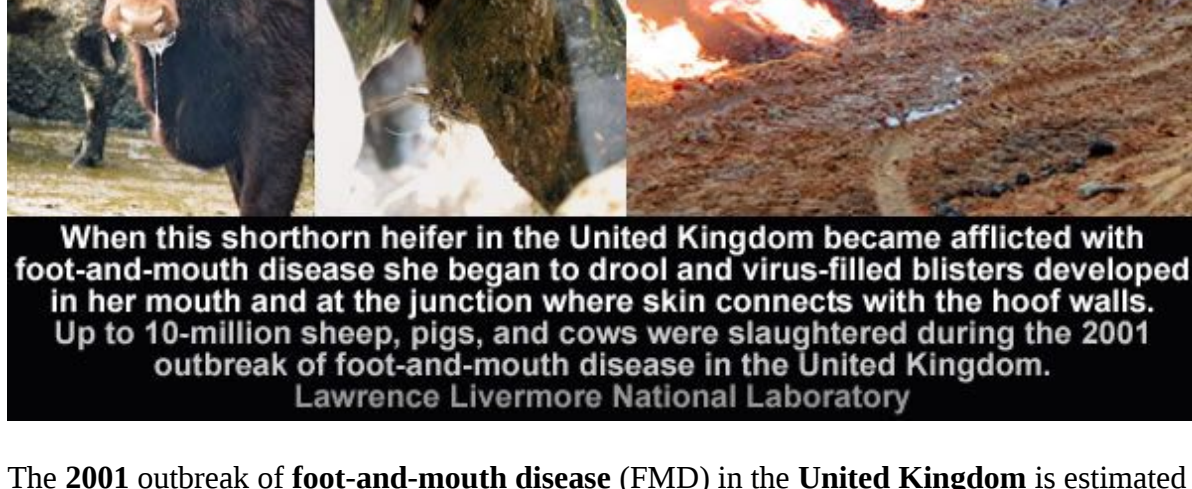
Wikipedia - Agriculture in the United Kingdom [https://en.wikipedia.org/wiki/Agriculture\\_in\\_the\\_United\\_Kingdom#Cattle\\_farming](https://en.wikipedia.org/wiki/Agriculture_in_the_United_Kingdom#Cattle_farming)



The **good news** is that the epidemic of variant *Creutzfeldt–Jakob Disease* is officially over. The **bad news** is that an epidemic of sporadic *Creutzfeldt–Jakob Disease* has developed.

Malaga Bay - The Media & Mad Cows <https://malagabay.wordpress.com/2017/07/15/the-media-mad-cows/>

Passing control of agriculture to the continent in 1973 inevitably resulted in the complete collapse of competence within the British government aka **SNAFU**.



When this shorthorn heifer in the United Kingdom became afflicted with foot-and-mouth disease she began to drool and virus-filled blisters developed in her mouth and at the junction where skin connects with the hoof walls. Up to 10-million sheep, pigs, and cows were slaughtered during the 2001 outbreak of foot-and-mouth disease in the United Kingdom. Lawrence Livermore National Laboratory

The 2001 outbreak of **foot-and-mouth disease (FMD)** in the **United Kingdom** is estimated to have caused about **\$5 billion in losses** to the food and agriculture sector and even greater losses in tourism.

**Up to 10-million sheep, pigs, and cows were slaughtered**, and for several months, the nation was banned from exporting livestock and animal products that could potentially transmit the virus.

Hullinger answered the **call for expert veterinarians** during the 2001 epidemic and saw many animals slaughtered. "There is no substitute for first-hand experience in gaining respect for the devastation that a foreign animal disease can inflict on a nation," she says.

Many veterinarians were asked to decide whether a flock or herd was infected based solely on clinical signs observed during an initial visit without the aid of testing or laboratory support.

"We now know that **many uninfected animals were destroyed** because we lacked rapid diagnostics for FMD." says Hullinger. "I saw thousands of animals killed in Britain, and **thousands of farmers lost their livelihoods**. I don't want to see that happen here."

Protecting our Nation's Livestock - Lawrence Livermore National Laboratory <https://web.archive.org/web/20061009181226/https://www.llnl.gov/str/May06/Lenhoff.html>

The outbreak of foot-and-mouth disease in the United Kingdom in 2001 caused a crisis in British agriculture and tourism. This epizootic saw 2,000 cases of the disease in farms across most of the British countryside. **Over 6 million cows and sheep were killed** in an eventually successful attempt to halt the disease.

... Largely in response to the perceived **failure** of the **Ministry of Agriculture, Fisheries and Food** to respond to the outbreak quickly and effectively enough, the ministry was merged with elements of the Department of the Environment, Transport and the Regions to form the Department for Environment, Food and Rural Affairs (Defra).

Wikipedia - 2001 United Kingdom Foot-and-Mouth Outbreak [https://en.wikipedia.org/wiki/2001\\_United\\_Kingdom\\_foot-and-mouth\\_crisis](https://en.wikipedia.org/wiki/2001_United_Kingdom_foot-and-mouth_crisis)

**SNAFU** is an acronym ... **Situation normal: all fucked up.**

Wikipedia - SNAFU <https://en.wikipedia.org/wiki/SNAFU>

Passing control of agriculture to Brussels also resulted in the British island nation becoming increasingly dependant upon imported food because of the **compulsory set-aside** regulations.



**Set-aside** was an incentive scheme introduced by the European Economic Community (EEC) in 1988 (Regulation (EEC) 1272/88), to

(i) help **reduce** the large and costly **surpluses** produced in Europe under the guaranteed price system of the Common Agricultural Policy (CAP); and

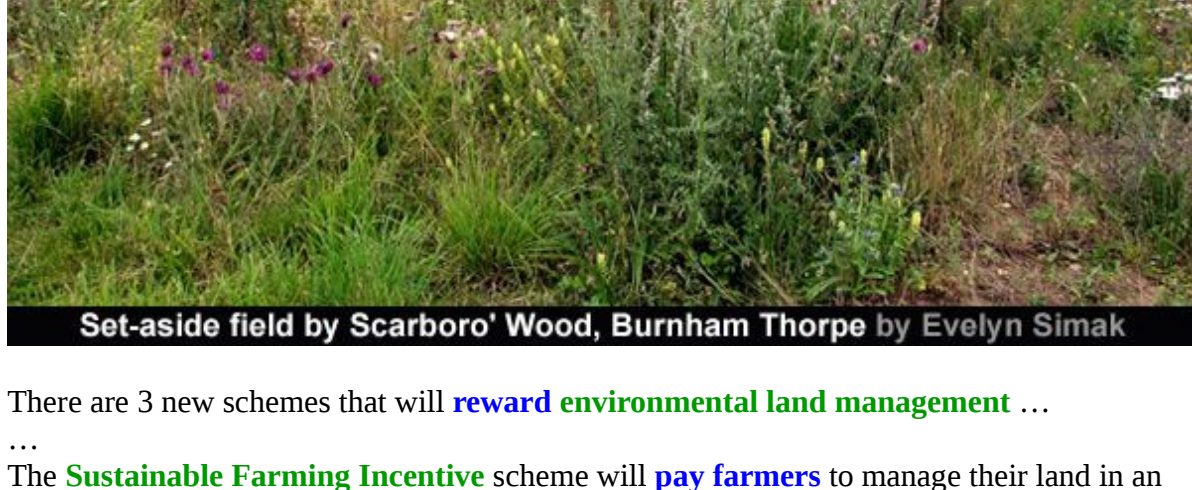
(ii) to deliver some **environmental benefits** following considerable damage to agricultural ecosystems and wildlife as a result of the intensification of agriculture.

It sought to achieve this by **requiring that farmers leave a proportion of their land out of intensive production**. Such land is said to be 'set-aside'. Set-aside became **compulsory in 1992** for large arable farmers as part of the MacSharry reform of the Common Agricultural Policy. **It was originally set at 15% and reduced to 10% in 1996.**

... The EC agreed in November 2008 to **abolish set-aside** completely ...

Wikipedia - Set-aside <https://en.wikipedia.org/wiki/Setaside>

Having regained control of agriculture in 2020 the British government [in it's infinite incompetence] is still pushing **set-aside** schemes in the guise of **environmental land management**.



There are 3 new schemes that will **reward environmental land management** ...

... The **Sustainable Farming Incentive** scheme will **pay farmers** to manage their land in an environmentally sustainable way.

... The **Local Nature Recovery** scheme will **pay** for actions that support local **nature recovery** and meet local environmental priorities.

... The **Landscape Recovery** scheme will **support landscape** and ecosystem **recovery** through long-term projects

Wikipedia Environmental Land Management Schemes: Overview Department for Environment Food & Rural Affairs - Rural Payments Agency - 15 Mar 2021 <https://www.gov.uk/government/publications/environmental-land-management-schemes-overview/environmental-land-management-scheme-overview>

DEFRA's Agri-climate Report 2022 regarding the UK states that **agriculture** is a major contributor to UK nitrous oxide (69%) and methane (48%) emissions. It contributes 1.7% to UK CO2 emissions. Levels have been steady since the early 2000s when a 16% drop was achieved from the 1990s.

Wikipedia - Agriculture in the United Kingdom [https://en.wikipedia.org/wiki/Agriculture\\_in\\_the\\_United\\_Kingdom#Emissions](https://en.wikipedia.org/wiki/Agriculture_in_the_United_Kingdom#Emissions)

**Brexit** ... the withdrawal of the United Kingdom (UK) from the European Union (EU). It officially took place at 23:00 GMT on **31 January 2020** (00:00 1 February 2020 CET).

Wikipedia - Brexit <https://en.wikipedia.org/wiki/Brexit>

When in the **EU**, UK farmers received more than £3 billion a year via the **Single Farm Payment**. This is **roughly £28,300 per farm**, although this includes around £3,000 of environmental subsidies, such as for planting woodland.

Following **Brexit** a new subsidy scheme is being introduced with a proposed reduction in direct payments with an **increase in payments tied to specific environmental or developmental criteria**.

Wikipedia - Agriculture in the United Kingdom [https://en.wikipedia.org/wiki/Agriculture\\_in\\_the\\_United\\_Kingdom#Cattle\\_farming](https://en.wikipedia.org/wiki/Agriculture_in_the_United_Kingdom#Cattle_farming)

# Harry's Farm Food Prices



The old fashioned concept of the national interest suggests it's time to put out to pasture the **Government Expert Idiots** who are **paying British farmers around £600 a hectare to grow wild flowers**.

Malaga Bay - Harry's Farm: Food Prices <https://malagabay.wordpress.com/2022/05/16/harrys-farm-food-prices/>

One of the more lunatic schemes provides **winter food** for **seed-eating birds** so that there will be even **more** hungry **seed-eating birds** consuming cereal crops in the fields in the **following year**.



**£522 per hectare** (ha).

... It provides important **winter food sources for seed-eating birds**, spring and summer foraging and nesting habitat for other farmland birds and undisturbed habitat for other farmland wildlife including many pollinators.

... After harvest, the **stubble from the summer's crop will be left until the 31 July of the following year** providing important **seed and forage for farmland birds** during the autumn and winter.

AB6: Enhanced Overwinter Stubble Rural Payments Agency and Natural England - Last updated 8 February 2022 <https://www.gov.uk/countryside-stewardship-grams/enhanced-overwinter-stubble-ab6>

There **might** be method in this madness because the long suffering British subjects appear destined [if they're lucky] to eat the well fed **seed-eating birds** instead of dreadfully deplorable **British Beef**.



Journalist and presenter Ade Adepitan argues that the **production of beef is so bad** for the environment that eating it should be thought of as "**the new smoking**".

Good Morning Britain - 01 Dec 2023 <https://youtu.be/YFM1OmAPY>



Either way:

The dreadfully deplorable **British Beef** propaganda has angered beef farmers.



UK Beef Farmers Are Under Attack - Harry's Farm - 3 Dec 2023  
[https://youtu.be/M3X-Bqs\\_0k](https://youtu.be/M3X-Bqs_0k)

0:12 Harry

A recent TV program that aired a couple of days ago on Channel 4. The name of the program was the **Big British Beef Battle** and ever since it aired my Twitter feed and all social media been full of UK farmers saying: **We've just got to stop this nonsense.**

It's where people decide to do a program on **the effects of beef on climate change** and how we should cut out red meat from our diet.

But **they are looking at global figures** and **not** actually in the UK where, actually, livestock production has been going on for years. Livestock farming, because of our topography, because of how we live in on the land available in this country.

It's worth remembering **65% of UK farmed land is best suited to growing grass** that's why we have a livestock industry in this country.

### Food: greenhouse gas emissions across the supply chain

Greenhouse gas emissions<sup>1</sup> are measured in carbon dioxide-equivalents (CO<sub>2</sub>e) per kilogram of food.



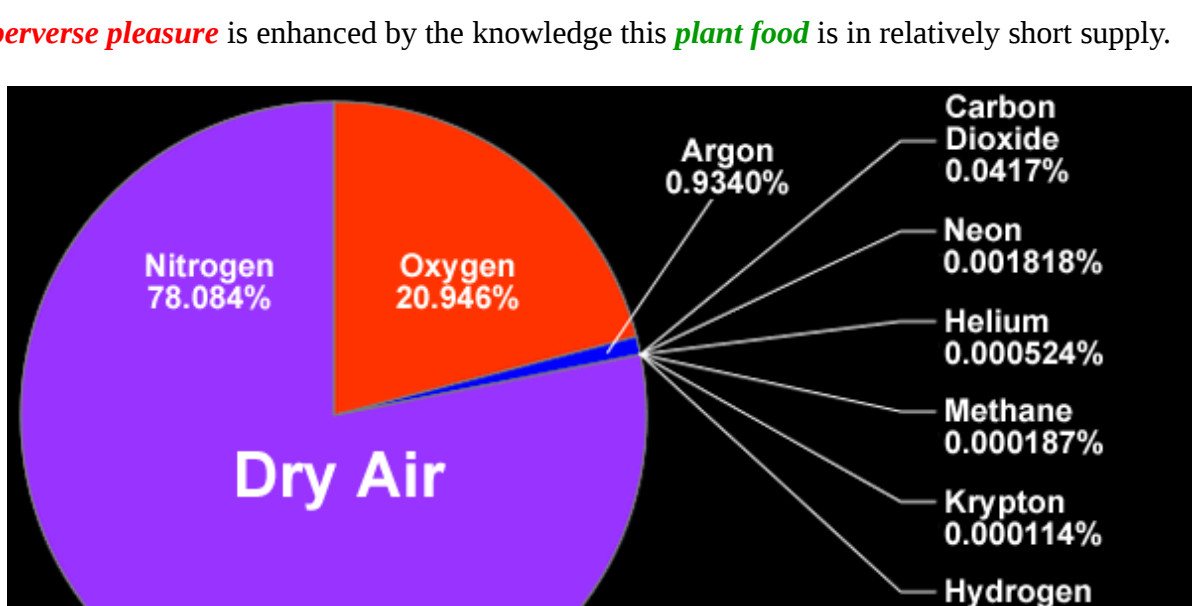
UK Beef Farmers Are Under Attack - Harry's Farm - 3 Dec 2023  
[https://youtu.be/M3X-Bqs\\_0k](https://youtu.be/M3X-Bqs_0k)

There are about **17,000 dairy farms** in the UK, largely in the west. Average herd size is 86 cows in England, 75 in Wales and 102 in Scotland.

Wikipedia - Agriculture in the United Kingdom  
[https://en.wikipedia.org/wiki/Agriculture\\_in\\_the\\_United\\_Kingdom#Cattle\\_farming](https://en.wikipedia.org/wiki/Agriculture_in_the_United_Kingdom#Cattle_farming)

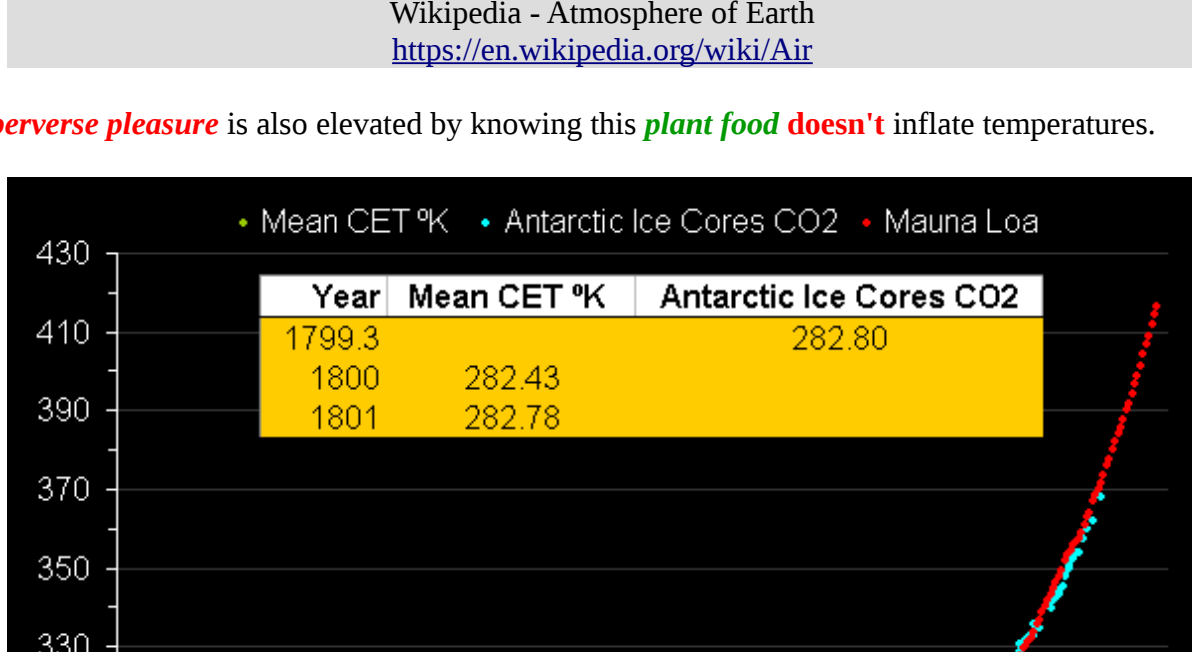
On the other hand:

The dreadfully **Malthusian British Beef** propaganda provides plenty of **perverse pleasure** for the **Malevolent Malthusians** watching the futile fretting of farmers over their **plant food emissions**.



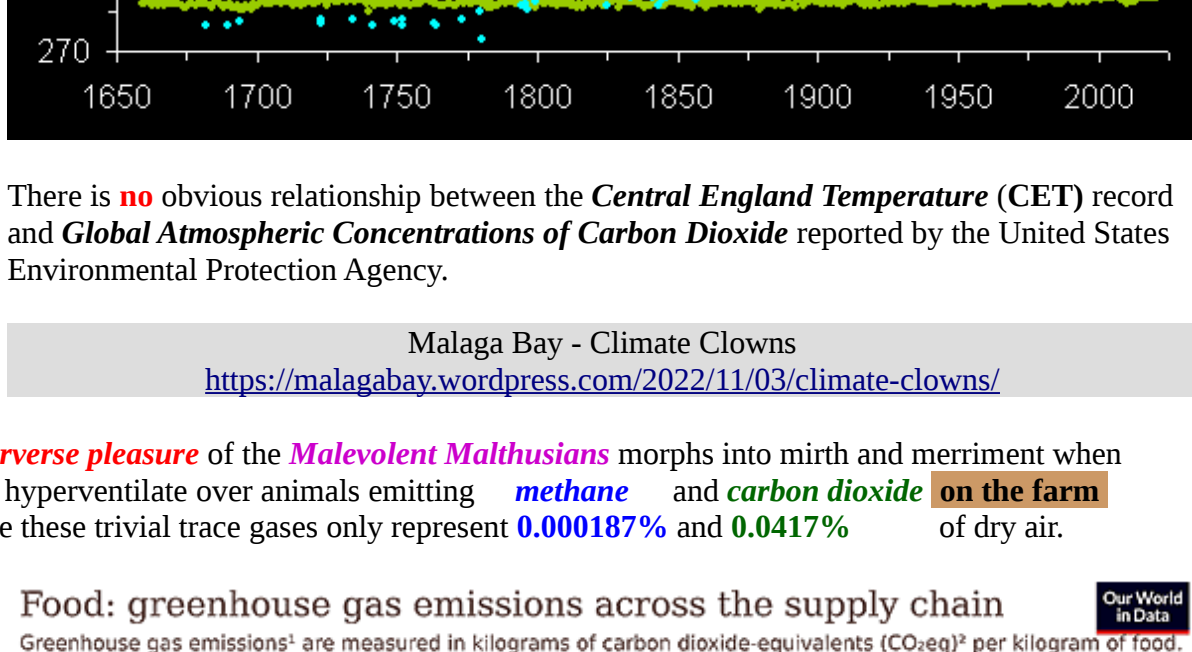
CO2 is Green... and Green is Good! - Plants Need CO2  
<https://web.archive.org/web/20130413021438/http://www.plantsneedco2.org/default.aspx?MenuItemID=103>

Their **perverse pleasure** is enhanced by the knowledge this **plant food** is in relatively short supply.



Wikipedia - Atmosphere of Earth  
<https://en.wikipedia.org/wiki/Air>

Their **perverse pleasure** is also elevated by knowing this **plant food doesn't** inflate temperatures.



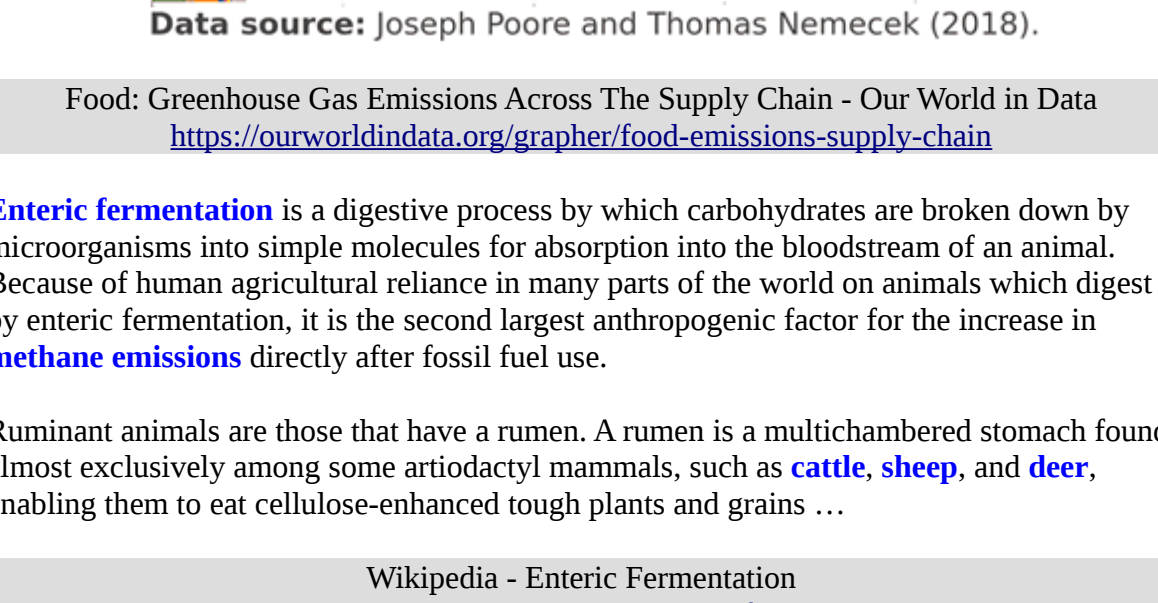
There is **no** obvious relationship between the **Central England Temperature (CET)** record and **Global Atmospheric Concentrations of Carbon Dioxide** reported by the United States Environmental Protection Agency.

Malaga Bay - Climate Clowns  
<https://malagabay.wordpress.com/2022/11/03/climate-clowns/>

The **perverse pleasure** of the **Malevolent Malthusians** morphs into mirth and merriment when people hyperventilate over animals emitting **methane** and **carbon dioxide on the farm** because these trivial trace gases only represent **0.000187%** and **0.0417%** of dry air.

### Food: greenhouse gas emissions across the supply chain

Greenhouse gas emissions<sup>1</sup> are measured in kilograms of carbon dioxide-equivalents (CO<sub>2</sub>e) per kilogram of food.



Data source: Joseph Poore and Thomas Nemecek (2018).

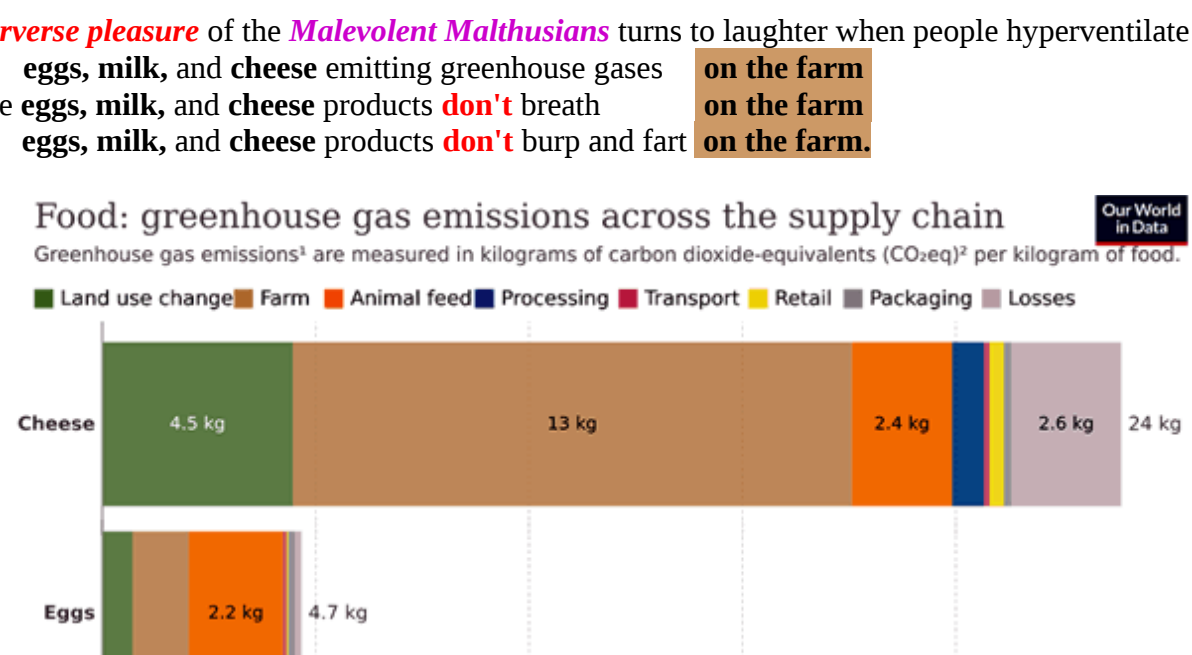
Food: Greenhouse Gas Emissions Across The Supply Chain - Our World in Data  
<https://ourworldindata.org/grapher/food-emissions-supply-chain>

**Enteric fermentation** is a digestive process by which carbohydrates are broken down by microorganisms into simple molecules for absorption into the bloodstream of an animal. Because of human agricultural reliance in many parts of the world on animals which digest by enteric fermentation, it is the second largest anthropogenic factor for the increase in **methane emissions** directly after fossil fuel use.

Ruminant animals are those that have a rumen. A rumen is a multichambered stomach found almost exclusively among some artiodactyl mammals, such as **cattle, sheep, and deer**, enabling them to eat cellulose-enhanced tough plants and grains ...

Wikipedia - Enteric Fermentation  
[https://en.wikipedia.org/wiki/Enteric\\_fermentation](https://en.wikipedia.org/wiki/Enteric_fermentation)

### How much CO2 is there in the atmosphere? Compare the atmosphere with Big Ben's Tower – 316 ft high



Malaga Bay - Eradicating Termites with the Stroke of a Pen  
<https://malagabay.wordpress.com/2015/09/30/eradicating-termites-with-the-stroke-of-a-pen/>

The **perverse pleasure** of the **Malevolent Malthusians** turns to laughter when people hyperventilate over **eggs, milk, and cheese** emitting greenhouse gases **on the farm on the farm on the farm** because **eggs, milk, and cheese products don't** breathe and **eggs, milk, and cheese products don't** burp and fart **on the farm on the farm on the farm**.

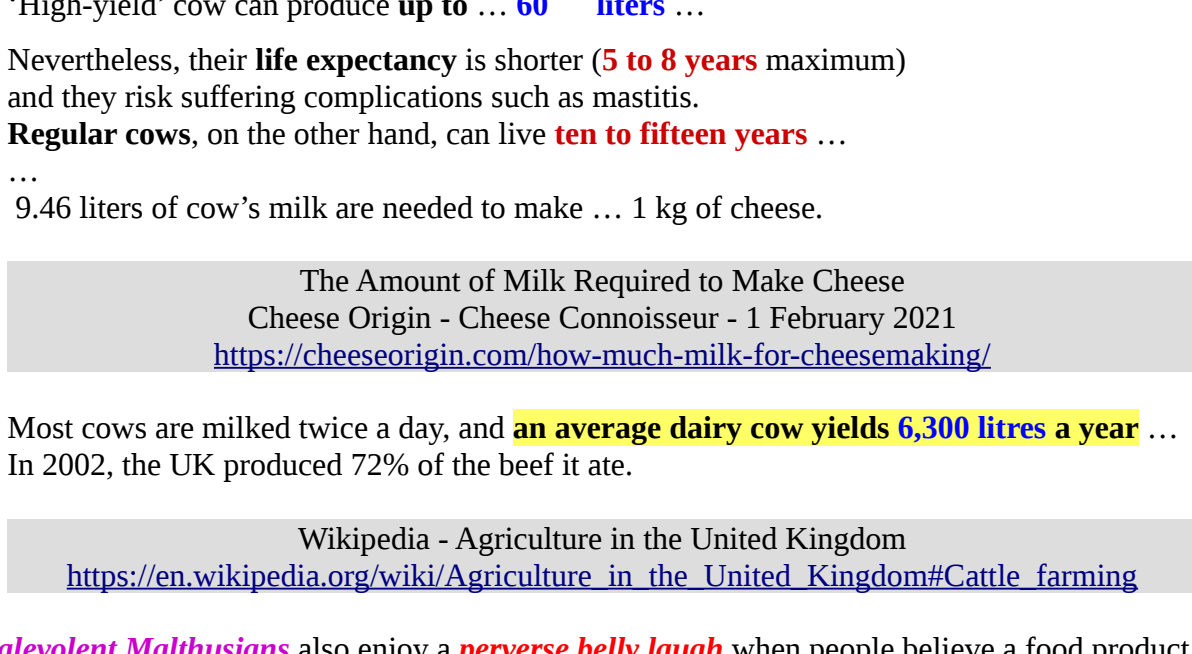
### Food: greenhouse gas emissions across the supply chain

Greenhouse gas emissions<sup>1</sup> are measured in kilograms of carbon dioxide-equivalents (CO<sub>2</sub>e) per kilogram of food.



Data source: Joseph Poore and Thomas Nemecek (2018).

Food: Greenhouse Gas Emissions Across The Supply Chain - Our World in Data  
<https://ourworldindata.org/grapher/food-emissions-supply-chain>



An average **milk cow** can produce ... **19.87 liters** ... of milk per day. 'High-yield' cow can produce up to ... **60 liters** ...

Nevertheless, their **life expectancy** is **short (5 to 8 years maximum)** and they risk suffering complications such as mastitis.

**Regular cows**, on the other hand, can live **ten to fifteen years** ...

... 9.46 liters of cow's milk are needed to make ... 1 kg of cheese.

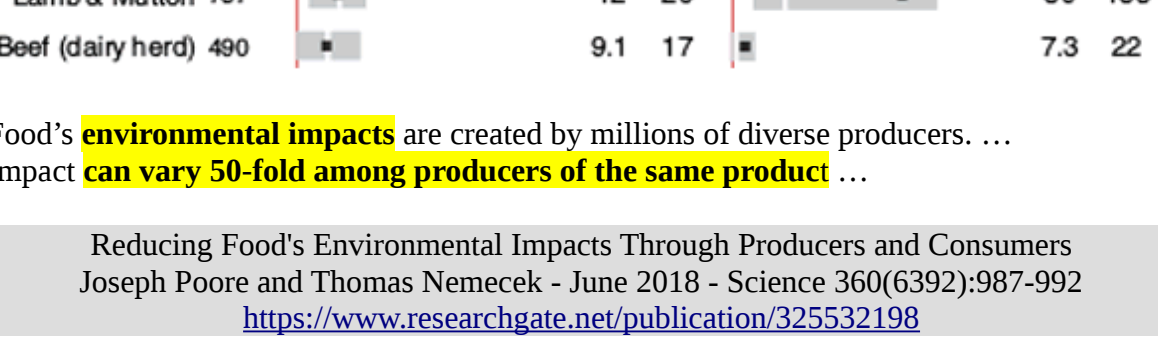
The Amount of Milk Required to Make Cheese  
Cheese Origin - Cheese Connoisseur - 1 February 2021  
<https://cheeseorigin.com/how-much-milk-for-cheesemaking/>

Most cows are milked twice a day, and **an average dairy cow yields 6,300 litres a year** ... In 2002, the UK produced 72% of the beef it ate.

Wikipedia - Agriculture in the United Kingdom  
[https://en.wikipedia.org/wiki/Agriculture\\_in\\_the\\_United\\_Kingdom#Cattle\\_farming](https://en.wikipedia.org/wiki/Agriculture_in_the_United_Kingdom#Cattle_farming)

The **Malevolent Malthusians** also enjoy a **perverse belly laugh** when people believe a food product can be meaningful encapsulated into a single global **carbon dioxide equivalents per kilogram** value when it's claimed **environmental impacts** can vary **50-fold** among producers of the same product.

### Below median GHG emissions beef farms



Reducing Food's Environmental Impacts Through Producers and Consumers  
Joseph Poore and Thomas Nemecek - June 2018 - Science 360(6392):987-992

	GHG Emissions (kg CO <sub>2</sub> e/kg)	Land Use (m <sup>2</sup> /year)			
		10 <sup>th</sup> Pc	Mean		
100g protein	n	0	25	50	75
Beef (beef herd)	724	20	50	42	164
Lamb & Mutton	757	12	20	30	185
Beef (dairy herd)	490	9.1	17	7.3	22

Food's **environmental impacts** are created by millions of diverse producers. ... Impact **can vary 50-fold** among producers of the same product ...

Reducing Food's Environmental Impacts Through Producers and Consumers  
Joseph Poore and Thomas Nemecek - June 2018 - Science 360(6392):987-992  
<https://www.researchgate.net/publication/325532198>

**Over half a billion farmers are smallholders** ... who ... support almost two billion people.

Wikipedia - <https://en.wikipedia.org/wiki/Farmer>

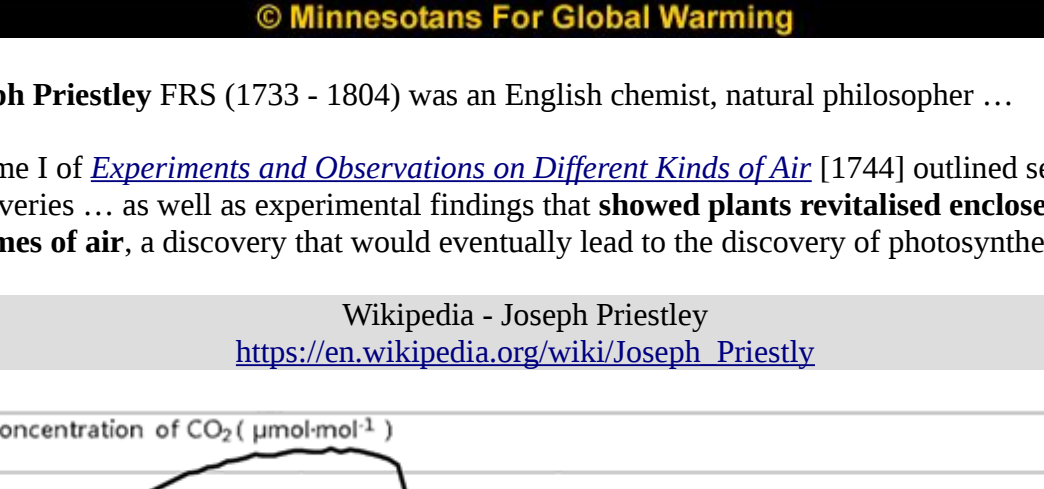
In other words:

**Harry's Farm** was correct to say: Beef farm emissions **vary significantly** around the world and

**British Beef Farmers** are correct to say: **We've just got to stop this nonsense.**

That's because:

Grass-fed farm animals are living in harmony with **Mother Nature**.



### Discovered by Joseph Priestly in 1774

© Minnesotans For Global Warming

**Joseph Priestley** FRS (1733 - 1804) was an English chemist, natural philosopher ...

... Volume I of *Experiments and Observations on Different Kinds of Air* [1744] outlined several discoveries ... as well as experimental findings that **showed plants revitalised enclosed volumes of air**, a discovery that would eventually lead to the discovery of photosynthesis.

Wikipedia - Joseph Priestley  
[https://en.wikipedia.org/wiki/Joseph\\_Priestley](https://en.wikipedia.org/wiki/Joseph_Priestley)



Malaga Bay - Climate Clowns  
<https://malagabay.wordpress.com/2022/11/03/climate-clowns/>

Which is more than can be said for the people publicly pushing this purposely preposterous piffle.



We, Heads of State and Government ... affirm that agriculture and food systems must urgently adapt and transform in order to respond to the imperatives of climate change.

... With seven years remaining to achieve our shared goals, we intend to strengthen collaboration among our respective ministries - including agriculture, climate, energy, environment, finance, and health - and with diverse stakeholders to achieve the objectives and efforts articulated in this Declaration, and as appropriate within our national contexts.

COP28 UAE Declaration on Sustainable Agriculture, Resilient Food Systems and Climate Action  
<https://www.cop28.com/-/media/Project/COP28/files/COP28-UAE-Declaration-on-Sustainable-Agriculture-Resilient-Food-Systems-and-Climate-Action.pdf>

As always:

Review the evidence and draw your own conclusions.

