

August 2025

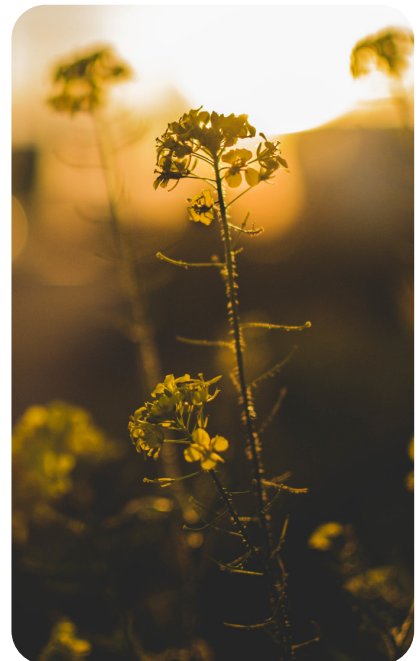
Feedstocks

Each month we review the latest news and select key announcements and commentary from across the Feedstocks and Biorefineries sector.



**Announcements
& Commentary**

**Research &
Development**



Providing clients with a strategic view of feedstock, technology, policy and marketing opportunity across the bioeconomy.

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Welcome readers, to this month's Feedstocks and Biorefinery News Review.

This month's foreword focuses on maize, a prominent first-generation feedstock widely used in the production of biofuels and various biobased products such as polymers.

Across the United Kingdom, the reliability of the maize harvest is being tested by unpredictable climate conditions. A succession of heatwaves and prolonged dry spells have left many farmers deeply concerned about shortages of winter fodder. Analysis shows that grass yields have fallen 32% below average, and maize has not escaped unscathed. The variation in crop performance is now closely linked to drilling dates and soil conditions, with some early-planted fields promising good yields, while late-planted crops suffer from poor root development and severe drought stress. For many, the coming harvest will determine whether there is abundance or scarcity - a matter increasingly dictated by the weather.

In the United States, maize (referred to as 'corn'), continues to be an agricultural mainstay. The world's top maize supplier is set to export a record volume of the crop in the waning 2024-25 marketing year, slightly edging out 2020-21's high. Despite the heavily reduced exports to China compared to the previous season, USDA estimates total exports of 2024-25 season - which closes on August 31 - to reach around 2.75 billion bushels, i.e. 665 million tonnes of maize. Brazil also recorded a successful maize harvest, which resulted in exporting around 136 million tonnes during the same season, up 11% compared to a year ago.

Meanwhile, in China, the story is one of restraint and recalibration. Despite its status as a top global maize consumer, China's maize imports have plummeted to lows unseen in seven years, with just 785,000 tonnes brought in during the first half of the year - down more than 10 million tonnes from the same period last year. High domestic production, substantial stockpiles, and a slowing economy are behind the reduced import demand. The government's cautious approach is aimed at protecting domestic prices and ensuring that local farmers remain shielded from the vagaries of international market fluctuations. Brazil remains the leading supplier despite reduced volumes, while imports from Ukraine and the US have significantly declined. Russia has emerged as a notable supplier, doubling its export volume to China compared to last year.

Turning to India, a dynamic shift is under way. Traditional cotton-growing regions, particularly in the Indore division, are witnessing a notable migration of farmers from cotton to maize. The reasons are manifold: escalating costs of cotton cultivation, acute labour shortages, and the prospect of improved profitability with maize. On the other hand, strong market demand, driven by a thriving livestock feed industry and a burgeoning ethanol sector, has made maize a far more profitable choice than traditional crops like cotton and soybeans.

This season, the cotton acreage in Indore division dipped by around 3.7%, while maize saw its share in kharif sowings rise substantially. Nationally, maize planting surged 15% by late July, reaching a record-breaking total area and boosting projected production to over 42 million tonnes. Nevertheless, this rapid shift to maize has raised questions about the balance of agricultural production in the country with growing concerns about the potential for deficits in oilseeds and pulses, which are vital for domestic consumption.

Read on for the latest news

Policy

Drax Group records drop in profits as government subsidy deal nears

Drax Group has reported a drop in profits as it confirms it expects to sign a deal with the government on subsidies later this year.

In half yearly results announced today, the power generator reported its adjusted EBITDA (Earnings before interest, tax, depreciation and amortisation) had fallen from £515 million in the first half of 2024, to £460 million in the six months ending June 30. It's operating profit has tumbled from £518 million to £301 million over the same period...

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European Bioplastics: Industrial use of agricultural materials as feedstock for biobased plastics

The transition from a fossil-based to a renewable, biobased economy is of essential importance if the European Union wants to achieve its goal set in the European Green Deal to become climate neutral by 2050. This transition requires the collaboration of the materials and manufactured products sectors, and, in particular, the plastics industry, by using alternative sustainable feedstocks, such as biobased feedstocks.

Bioplastics encompass a family of different materials that are biobased, biodegradable, or both. 'Biobased' means the material or product is fully or partly derived from biomass.

'Biodegradable' refers to a biochemical metabolism process during which microorganisms available in the environment convert materials into natural substances such as water, carbon dioxide, and biomass.

Using biomass for industrial purposes, such as the production of bioplastics, has major benefits. It reduces the dependency on limited fossil resources and reduces greenhouse gas emissions.

[Click here for more information.](#)

[Download the position paper here.](#)

Platinum Crush joins NOPA to expand influence and help drive the future of U.S soy and biofuels



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National Oilseed Processors Association (NOPA), the trade association representing the soybean, canola, flaxseed, safflower seed, and sunflower seed crushing industries, has recently welcomed Platinum Crush as the organization's newest member. Platinum Crush will begin reporting soy crush in the August NOPA Crush Report.

Platinum Crush, LLC owns and operates a soybean processing facility in Alta, Iowa. The 440-acre plant began operations in May 2024 and has the capacity to process 40 million bushels of soybeans annually. Strategically located in Buena Vista County along Highway 7, the facility is designed to maximize value from locally grown soybeans while supporting rising demand across the food, feed, and biofuels sectors. As NOPA's newest member, Platinum Crush brings not only significant new capacity but also a strong voice for value-added agriculture in Northwest Iowa and beyond. Devin Mogler, NOPA President and CEO has said:

"NOPA and our member companies continue to serve as critical thought leaders and play a pivotal role in advocating for the growth, profitability and long-term viability of oilseed crush and American agriculture, and we welcome Platinum Crush as the newest voice in that chorus. With this addition, NOPA now represents 98% of U.S. soy crush, strengthening our collective influence and bringing us one step closer to our goal of representing 100% of U.S. crush."

[Click here for more information.](#)

Markets

AHBD: Could a tighter EU grain balance support UK prices?



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Grain prices ordinarily come under pressure during the harvest period due to an increase in supply. During this time, it can be difficult to identify factors supporting prices. However, could a tightening wheat and maize balance in the EU offer some bullish sentiment?

EU grain balance

Last week, the EU Commission updated its forecasts for grain production in the region for the 2025/26 season.

Compared to the June forecast, the Commission decreased wheat (including durum wheat) and maize production by 0.6 Mt and 4.5 Mt, respectively, while increasing barley and oat production.

Compared to last year, wheat production in the EU-27 is forecast to be significantly higher due to adverse weather throughout the growing season for harvest 2024.

However, the stocks-to-use-ratio for EU wheat this season is at a low level of 5.9% (four-year average is 11.5%)...

[Click here for more information](#)

Farmer fodder worries grow as maize crops struggle

With the UK having experienced several heatwaves and areas of the country in drought, concerns about fodder availability for the winter are increasing.

According to the latest AHDB grass growth data, grass yields are running 32% below the average for the same period between 2017 and 2023, and maize crops, according to farm supply company Wynnstay, are also struggling. Simon Pope, crop protection manager at Wynnstay has said:

“Most of the country has endured wave after wave of extreme heat this season. That’s had a direct impact on grass and maize performance. Where rainfall has been scarce, we’re seeing real concern about forage shortfalls heading into winter.”

[Click here for more information](#)

Startups take on Europe's untapped feedstocks

The EU needs to start tapping unconventional biomass to grow its bioeconomy.

This is according to a new report that took stock of the EU's bioeconomy potential.

Opportunities for Innovation in the Bioeconomy by the European Environment Agency, released July 2025, states the EU economy needs to increase its flow of biological raw materials to support a domestic renewable materials industry. One way to do this without falling back on imports is by drawing on unconventional feedstocks:

- Fishery discard
- Agricultural waste
- Forestry waste
- Processed food waste
- Marine algae

Already, there are many European startups dedicated to each of these feedstock categories. These innovators offer the EU a firm foundation for scaling novel biomass processing capacity...

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From field to fuel: Biofuels' feedstock dilemma



Pixabay

With 2030 climate targets looming, liquid biofuels are becoming a key decarbonisation solution for hard-to-electrify sectors such as heavy transportation. The inherent compatibility of biofuels with existing engines and their ability to be blended with fossil fuels make them both a cost-efficient and immediately viable solution for the transition.

Despite their potential, biofuels face challenges, with feedstock supply being a central issue. Biofuels are made from diverse feedstocks including crops, waste fats and oils, and agricultural residues. Concerns around feedstock availability, sustainability, and cost are growing, and these factors will play a decisive role in determining the scale and pace of biofuel adoption.

Fuelling the demand

In the near term, biofuel demand is likely to be dominated by road transport, especially in emerging markets. As road transport electrification accelerates globally, the role of biofuels is expected to plateau, shifting the demand to aviation and marine fuels. The recent ramp-up in biofuel demand has largely been driven by regulation (e.g., EU, UK and US mandates to decarbonise transport) and energy security concerns (e.g., feedstock-rich Brazil, India and Indonesia seeking to reduce oil imports)...

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Research and Development

New AHDB project to boost weed competitiveness in sustainable farming

AHDB presents the launch of a new project to investigate crop physiology traits in winter wheat that enhance weed competitiveness in low-input and organic farming systems.

The initiative will support cereal and oilseed growers with sustainable strategies to naturally suppress weeds, reducing reliance on herbicides and supporting the transition to more environmentally friendly agricultural practices.

The project builds on findings from the 2022/23 review of the Recommended Lists for cereals and oilseeds (RL), where levy payers highlighted the importance of variety competitiveness against grass weeds. With a growing body of evidence supporting the use of competitive varieties for weed suppression, this new research aims to pinpoint the specific varietal traits that deliver this benefit – informing both farmer decision-making and long-term plant breeding strategies...

[Click here for more information](#)

BioPEtex project: Development of PE-based, spun-dyed, sustainable clothing made from bio-based raw materials

The production of man-made fibers is growing continuously worldwide and is expected to exceed 100 million tons by 2030. Polyethylene terephthalate (PET) in particular dominates the market with a share of 80%. PET polyester is the most frequently used material in the clothing industry, with 30 to 60% of the PET produced worldwide being processed into clothing.

The textile industry faces significant environmental challenges, particularly due to the high proportion of non-bio-based and non-recyclable raw materials, which account for over 50% of the market and have a negative impact on the environment and resource consumption. There is currently limited progress in the production of 100% bio-based garments as these materials are expensive and not available in sufficient quantities. To date, there are only a few studies and lighthouse projects on completely bio-based textiles or clothing produced from them.

As part of an innovation space for bio-based textile research (Biotextfuture) funded by the Federal Ministry of Research, Technology and Space (BMFTR), numerous new, ongoing pioneering projects are being presented. Biotextfuture is led by adidas AG and RWTH Aachen University. These include projects on many aspects of the bioeconomy.

[Click here for more information](#)

Ranking economic and environmental performance of feedstocks used in bio-based production systems

The journal article "Ranking economic and environmental performance of feedstocks used in bio-based production systems" was authored by Dania Muhieddine Orfali, Samir Meramo, and Sumesh Sukumara. They are affiliated with several institutions: Novo Nordisk Foundation Center for Biosustainability, Sustainable Innovation Office, and the DTU Microbes Initiative.

The study compares conventional feedstocks with next-generation feedstocks (NGFs) like carbon dioxide, methane, methanol, and acetic acid, which have emerged to reduce greenhouse gas emissions and improve circularity. The study analyzes economic and environmental performances, using techno-economic analysis and life cycle assessment models to quantify and standardize the results. The review found significant variability and trade-offs among the feedstocks and their processing routes. It concluded that carbon dioxide, sugar cane molasses, and glycerol from waste streams generally perform better on the assessed indicators compared to other potential feedstocks.

[Click here for more information](#)

Wood & Crop

Rapeseed production in Canada under pressure



Designed by Freepik

Alongside the EU, Canada is the world's largest producer of rapeseed, with approximately 8.7 million hectares currently under cultivation. Between 1990 and 2017, the area planted with rapeseed in Canada almost quadrupled, peaking at 9.3 million hectares. In recent years, this area has been slightly reduced due to increasing concerns about drought, rising production costs, and pest pressure. Trade tensions with the US and China are currently adding further uncertainty.

For the upcoming harvest, the Canadian statistics agency StatCan expects a decline of around 200,000 hectares - or 2.5 per cent - bringing the total area to 8.7 million hectares. In addition to continued dryness in parts of Canada, the reduction is driven by growing uncertainty about export markets...

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The role of biomass and BECCS in the UK energy system

The REA has commissioned Baringa to produce a report setting out the role of biomass in the UK energy system to date and assessing its potential roles and value in the transition to Net Zero.

Biomass has played a critical role in the UK (and global) energy system for centuries and continues to play a diverse role today, with uses spanning power generation, renewable gas production, heating, and production of transport fuels. Looking forward, there are a range of opportunities for biomass to play a significant role in the UK system as it decarbonises in line with Net Zero ambitions.

Biomass currently delivers clean heat, clean transport fuels, and green gas to the grid. Biomass provides almost 12% of all energy consumed today in the UK with 650 operational biomass plants across the UK providing c. 9,000 jobs...

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Russia's sunflower seed harvest set to hit record level



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Russia is the world's largest producer of sunflower seed. The country's harvest is expected to reach a new record high in the coming season – although the sunflower area will presumably remain unchanged.

The US Department of Agriculture (USDA) recently published its June estimate for global oilseed production. According to the report, Russia's output of sunflower seed for the upcoming crop year is estimated at 17.5 million tonnes. This figure would not only represent a 4 per cent increase over the running season and an 11 per cent rise compared to the long-standing average, but also a new record harvest from an unchanged production area of 9.6 million hectares...

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US biofuel support clears way for new crush capacity

North American oilseed crushers told Argus that projects to increase processing capacity are on track for the next year, potentially enabling more renewable fuel production.

After a difficult start to the year for biofuel producers, US policymakers are increasingly making clear that they want refiners to up their output in future years and rely more on domestic feedstocks like soybean oil. That could pave the way for more oilseed crush capacity to come online, after some facilities delayed or cancelled plans over the last year on stagnant demand. Companies confirmed to Argus that more than 620,000 bu/d of new soybean and canola crush capacity were on track to come online in North America in the next year, and other facilities that did not respond to requests for comment have plans in the coming years too.

Greater vegetable oil supply also could at least partly address concerns from oil and biofuel refiners that Republicans' protectionist approach to biofuels threatens feedstock shortages and price spikes.

[Click here for more information.](#)

India: cotton acreage 3.7% less than last year as farmers shift to maize

Indore: The area under cotton, a key kharif crop, is expected to remain around 5 lakh hectare in Indore division, around 3.7 percent less than the previous year due to a shift towards maize in ongoing kharif season. The agriculture department has set a target of 5.17 lakh hectare in cotton, compared to 5.37 lakh hectare recorded the previous year, official data showed.

Joint director of Indore's agriculture department has said:

"Cotton and other kharif crops are doing well and there is no damage from rain. Cotton acreage is seen above 5 lakh hectare in Indore division. "

Farmers and agriculture experts expect cotton yield to remain around 10-12 quintal per acre this season.

Raghuram Patil, a cotton farmer has said:

"There is no harm from rain so far and the growth looks good. There is some decline in the acreage due to maize but overall crop health looks good which would help in better yields. "

Key cotton-growing districts within the Indore division include Khargone, Khandwa, Barwani, Manawar, Dhar, Ratlam, and Dewas. In the division, the primary kharif crops include soybean, cotton, maize, and pulses.

[Click here for more information.](#)

India: maize acreage up 15% till July 21, seen heading for a new high as farmers expand area

As more farmers eye maize crop, the planting of the coarse cereal crop has seen an increase of 15 per cent across the country till the third week of July. Per the Agriculture Ministry data as of July 21, maize has been planted on nearly 71.21 lakh hectares (lh) this year compared to 61.73 lakh hectares during the same period last year.

The increase in acreage has been witnessed across almost all States. In Karnataka, the largest producer of maize during the kharif season, planting till July 18 has increased to 15.23 lh (13.87 lh). Similarly, in Rajasthan, the area has increased to 9.34 lh till July 21 compared to 9.01 lh registered during the same period last year. In Telangana, the maize area as on July 16 stood at 4.49 lh (2.89 lh), while in Maharashtra it was 12.35 lh (9.75 lh) as of July 14. However, in Gujarat, the maize area was lower at 2.19 lh as on July 21 against last year's 2.74 lh, as farmers are seen planting more groundnut...

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Chinese corn imports set new low for first half of year



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Chinese corn import activity continued to be sluggish in June, dropping to 156,445 tonnes, down by 32,000 tonnes, 17%, from 188,542 tonnes in May, according to the latest data from the country's General Administration of Customs (GACC).

Decline in Chinese corn imports

The total of Chinese corn imports so far in the first half of the 2025 financial year was only 785,320 tonnes. It was down by a significant 10.17 million tonnes compared with 10.96 million tonnes imported at the corresponding stage a year earlier. It was also unusually lower than the average import volumes in the past five years at this stage of the year, which was 11.1 million tonnes.

Factors behind the drop

There were a few reasons for this, including high local production, high stocks, and a stronger flow of imports in recent years. At the same time, there was also a decline in economic growth. Together, these resulted in lower consumer demand in the country and consequently lower prices.

China's Agriculture Outlook Committee (CAOC) has forecast corn production at 296.16 million tonnes for the 2025/26 marketing year. The USDA's estimation was 295 million tonnes. This is closely in line with last year's figure, but also around 10 million tonnes, 3%, above the five-year average...

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USDA rundown: Record US corn exports and US biofuel boom

The United States, the world's top corn supplier, is set to export a record volume of corn in the waning 2024-25 marketing year, slightly edging out 2020-21's high.

The catch? This year's efforts included virtually zero involvement from China, whereas 31% of U.S. exports went to China in 2020-21, which was easily a record share.

China had struck up a trade relationship with No. 2 corn exporter Brazil a couple of years ago. But those purchases have dried up, too, reflecting China's sharp drop-off as a global grain importer.

The U.S. Department of Agriculture in its monthly supply and demand report on Friday reduced its estimate for 2024-25 Chinese corn imports to 5 million metric tons from 7 million a month prior. That is a staggering 79% lower than in the previous year...

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Biorefinery

Workers 'in limbo' as biofuel plant takes final delivery



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At (Vivergo fuels) 20 tonnes of wheat are being poured into storage, but this week's delivery, is the last one on order for Vivergo Fuels.

The owners of the UK's largest bioethanol plant, at Saltend, say its future is in doubt following a government decision to end a 19% tariff on US imports of the fuel as part of the recent UK-US trade deal.

Last month, Vivergo, which is owned by Associated British Foods (ABF), began consulting staff about shutting down the plant due to the uncertainty. Managers are calling for financial help from ministers. Without it, they say production at the site – which employs more than 160 people – may halt before 13 September.

They estimate about 4,500 jobs in the supply chain will be affected, including the farmers who grow the wheat and the truck drivers who transport it...

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£1.25bn deal in doubt over Vivergo closure fears



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A green jet fuel investment worth £1.25bn could be at risk if the UK's largest bioethanol plant is forced to close, the firm behind it has said.

Meld Energy signed an agreement with Vivergo Fuels earlier this year for a Sustainable Aviation Fuel facility at the Saltend Chemicals Park in Hull. However, Vivergo's future has been put in doubt over the past few months after the decision to end the 19% tariff on US bioethanol imports as part of the recent UK-US trade deal.

Meld Energy CEO and founder Chris Smith said that without Vivergo at the site they may have to look overseas where "that infrastructure is already in place"...

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UPM receives triple sustainability certification for the Leuna biorefinery

UPM Biochemicals is proud to announce that its new biorefinery in Leuna, Germany, has achieved ISCC PLUS, PEFC, and FSC™ chain-of-custody certifications – highlighting UPM's commitment to sustainable sourcing, full traceability, and transparent operations.

The certifications confirm that all wood-based feedstocks used in the biorefinery are sourced from sustainably managed forests and are fully traceable through credible third-party auditing schemes.

This independently verified sustainability is a core commercial value of UPM's biochemicals, supporting customers who prioritize responsible sourcing in their value chains...

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World's Largest Geno™ bio-BDO plant commences operations in Iowa

Geno announces the commencement of operations at the world's largest GENO™Bio-BDO (1,4-butanediol) manufacturing plant. The new manufacturing plant, located in Eddyville, Iowa, uses Geno's proprietary biocatalyst and process technology to produce 1,4-butanediol (BDO) from U.S. grown, plant-based sugars, in a single-step fermentation process. The Geno-licensed facility is operated by Qore, a joint venture between Cargill and HELM that was created to help leading brands replace their fossil-based chemistries with more sustainable, plant-based alternatives.

Geno invented, scaled up, and engineered the GENO™Bio-BDO process, which it licenses to global manufacturers. The technology was originally commercialized with the start-up of the first licensed plant in 2016. Geno's Bio-BDO process enables the use of traceable, responsibly sourced, and renewable plant-based feedstocks, replacing fossil fuel-based inputs. The process is expected to reduce greenhouse gas emissions associated with the production of BDO by up to 90 percent when compared to traditional fossil-based BDO production. Qore publicly announced the official start of production at their new plant this week...

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Pengerang Terminals (Two) Sdn. Bhd. to provide storage and handling facilities for biorefinery feedstocks and products



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DIALOG Group Berhad is pleased to announce that its 25% indirectly owned joint venture company, Pengerang Terminals (Two) Sdn. Bhd. ("PT2SB") has on 29 July 2025 signed a Terminal Usage Agreement ("TUA") with Pengerang Biorefinery Sdn. Bhd ("PBSB"), paving the way for PT2SB to provide storage and handling facilities for PBSB's feedstocks and products ("The Expansion Project").

Under The Expansion Project, PT2SB will expand and develop a storage capacity of about 272,000 cbm which is dedicated to PBSB at a total investment of approximately USD330 million including costs associated with shared facilities at the terminal. The Expansion Project is supported by a 25-year long-term take-or-pay TUA and will benefit from efficiencies of current capacity and infrastructure of PT2SB...

[Click here for more information.](#)

Events

8th - 10th September 2025

Regenerative Agriculture Summit Europe 2025

Amsterdam, Netherlands

CONFERENCE

Returning to Amsterdam this September, the 2025 summit delivers its most ambitious agenda yet — designed to tackle today's biggest questions in climate, finance, policy and food production. Here's what to expect:

- From Policy to Practice: Navigate EUDR, CSRD, and CSDDD with hands-on workshops and real-world compliance strategies.
- The Business Case for Regeneration: Discover investment models, ROI strategies, and who really pays for the transition.
- Nature & Data in Focus: Dive into biodiversity, water, and AI-powered monitoring tools shaping land use and supply chains.
- Farmer-Centric Finance: Explore innovative mechanisms to connect farmers with capital and reduce risk at the ground level.
- Live Innovation Showcase: See breakthrough agri-tech startups pitch solutions for traceability, soil health, and carbon tracking.

[Click here for more information.](#)

[Register here.](#)

17th September 2025

Circular Choices Conference on the Bioeconomy Strategy

Brussels, Belgium

CONFERENCE

The Circular Choices Coalition, the broadest coalition ever from the forest-based bioeconomy sector at EU level, invites you to discuss the upcoming Bioeconomy Strategy under the Clean Industrial Deal, its challenges and opportunities for Europe. The event is free to attend.

[Click here for more information.](#)

22nd - 24th September 2025
Renewable Materials Conference 2025

Cologne, Germany

CONFERENCE

The Renewable Materials Conference (RMC), organised by the nova-Institute, will present leading solutions and innovations for replacing fossil carbon with biomass, CO₂ utilisation and recycling. The growing success of RMC demonstrates that its unique concept of presenting all solutions for renewable materials at a single event is proving successful. In just a few years, the conference has established itself as the global meeting place for the renewable carbon economy. During the conference, the winner of the innovation award "Renewable Material of the Year 2025" will be elected by the audience.

RMC covers the entire value chain from alternative carbon feedstocks, the chemical industry, the materials sector, product manufacturers to brand owners, as well as investors and policy makers. The last conference in June 2024 attracted nearly 500 participants from 32 countries, 90 % of them from the industrial sector. This year more than 500 participants are expected to attend 75 presentations, 20 panel discussions and up to 12 workshops.

[Click here for more information.](#)

25th - 26th September 2025

International conference on Biomass

Vienna, Austria

CONFERENCE

Welcome to the International Conference on Biomass held on September 25-26, 2025 in Vienna, Austria! This conference will focus on the vital role of biomass in reducing greenhouse gas emissions, enhancing energy security, promoting sustainable agriculture, and many more.... Join us as we bring together global leaders, researchers, and advocates in the biomass sector.

The biomass market is expected to grow by 6-7% annually through 2030, there is an increasing demand for clean, renewable energy as countries strive to reduce carbon emissions and transition away from fossil fuels. Advances in technology and supportive government policies are making biomass applications in electricity production, biofuels, and biochemicals more accessible and affordable.

[Click here for more information.](#)

3rd-5th October 2025

World Biofuels, Ethanol & Feedstocks Conference 2025

Barcelona, Spain

CONFERENCE

S&P Global Commodity Insights is excited to announce the World Biofuels, Ethanol and Feedstocks Conference, taking place from November 3-5, 2025 in Barcelona. Bringing together the unmatched biofuel expertise of Platts and F.O.

Licht to deliver this premier industry-driven conference, uniting key stakeholders from across the diverse global biofuels sector.

Backed by decades of experience from leading independent authorities in biofuels, oil and agribusiness, the conference provides unparalleled insights into the evolving biofuels landscape and its pivotal role in advancing transport decarbonization.

[Click here for more information.](#)

8th - 9th October 2025

7th Biomass PowerON European Conference

Stockholm, Sweden

CONFERENCE

After last successful edition in Copenhagen, with over 100 biomass specialists and nearly 30 excellent speakers, we have pleasure to invite you to the 7th European Conference Biomass PowerON taking place on 8-9 October 2025. This year we are moving back to Stockholm, Sweden.

Biomass is key to a low-carbon future, offering sustainable solutions for energy, fuels, and bio-based products while reducing reliance on fossil fuels. Negative-emission bioenergy technologies, like bioenergy with carbon capture and storage (BECCS), enhance energy system flexibility and integrate renewables...

[Click here for more information.](#)

15th - 17th October 2025

4th BBNet conference: The future of biorefining: feedstocks, technologies and products

Sheffield, UK

CONFERENCE

This three day conference aims to highlight recent research findings and practical applications within the biorefining domain, provide an overview of advancements in the sector, and examine prospective bio-based feedstocks.

Industry experts, academia and the policy sector will be sharing ideas, and catalyse working partnerships in new and productive ways. The event will include a wide variety of sessions, speakers, flash presentations and, as the current BBNet funding draws to a close, we will showcase some of the projects funded by BBNet and celebrate the impact the network has had.

[Click here for more information.](#)

27th-28th October 2025

19th Global Summit and Expo on Biomass and Bioenergy

London, UK

CONFERENCE

EXHIBITION

The 19th Global Summit and Expo on Biomass and Bioenergy is set to take place on October 27-28, 2025, in London, UK, bringing together global leaders, researchers, policymakers, and industry experts to discuss the latest advancements in bioenergy and biomass technologies. Under the theme "Decarbonizing the Energy Sector: Role of Biomass & Bioenergy Innovations," this summit will serve as a premier platform for exchanging groundbreaking research, sustainable practices, and innovative solutions driving the transition to cleaner energy. The event will feature keynote speeches, panel discussions, technical sessions, and networking opportunities, covering topics such as biomass feedstocks, biofuels, biogas production, carbon capture, and waste-to-energy solutions. With a strong focus on sustainability and circular bioeconomy, the conference aims to foster collaborations that accelerate global efforts toward achieving carbon neutrality.

[Click here for more information.](#)

Feedstock prices

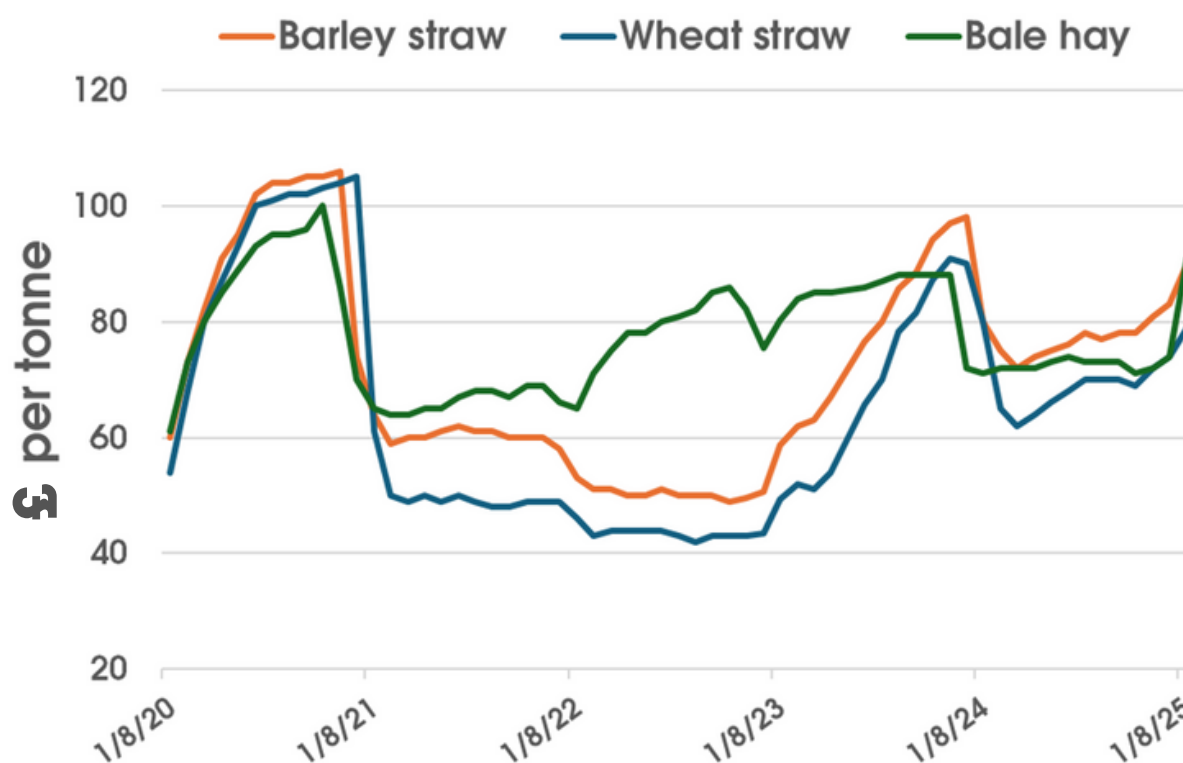
UK spot prices of bagged wood pellets, delivered. Grain and oilseed prices are across all main regions of the UK.

	Wood Pellets	Milling wheat	Feed wheat	Feed barley	Oilseed rape
	£/kg, 5% VAT	£/tonne, ex-farm	£/tonne, ex-farm	£/tonne, ex-farm	£/tonne, ex-farm
High	0.41	196.00	170.00	153.00	403.00
Low	0.27	185.00	151.00	132.00	392.00
Average	0.36	189.60	163.36	143.35	397.55

For wood pellets prices we consider UK pellet traders advertised selling prices.

For details on grains and oilseed prices, see [Farmers Weekly](#).

Monthly prices of ex-farm Hay and Straw in England and Wales. Prices shown are for 5 years up to July 2025.



Source: British Hay and Straw Merchants' Association, Defra

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Alder BioInsights is a leading international consultancy
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