



**Charlton Park Estate**



# Charlton Park Estate Farm.

Rooted in Tradition,  
Growing for the Future



# Rooted in Tradition, Growing for the Future

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”  
happiness  
is a cow  
“

01

# Introduction Charlton Farm

Charlton Park Estate Farm spans an impressive 1,454 hectares, integrating arable cropping, grassland, and environmental landscapes. Our mission is to optimize land use while enhancing environmental sustainability and soil health.

02

# Farming Practices

**Our farm employs diverse agricultural methods:**

- **Arable Cropping:** 1,200 hectares of predominantly grade 3 land with varied soil types, including gault clay, oolitic limestone, and cornbrash. We utilize minimum tillage and direct drilling to reduce costs and improve crop establishment.
- **Grain Storage:** We boast a substantial grain storage facility with a 40-tonne-per-hour dryer, a grain dresser, and over 5,500 tonnes of storage capacity. This enables us to store, clean, and dry both our own and third-party grain.

Bringing growth, ingenuity,  
and experience to market.



# Preserving Today's Fields for Tomorrow's Harvests

03

## Conservation Efforts

Conservation is a core principle at Charlton Park Estate Farm:

### Stewardship Scheme :

For over 20 years, we have managed 78 hectares of woodland and 560 hectares of environmental features, including wild bird food areas, cover crops, wildflower zones, and grass margins, to support declining wild bird populations.

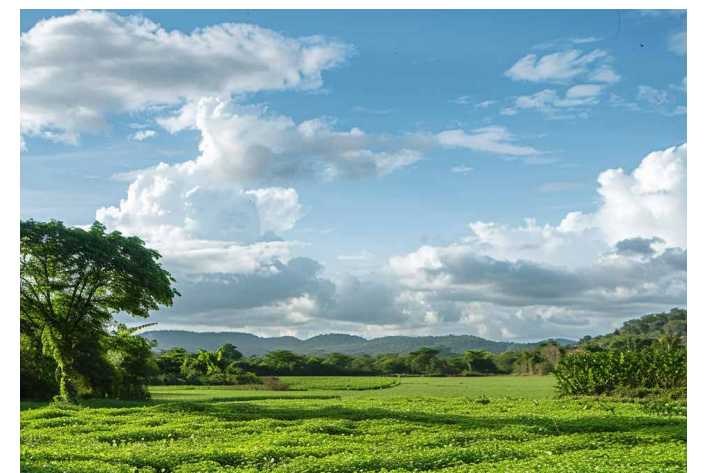


### Sustainable Practices:

We use digestate from our Anaerobic Digestion (AD) plant to nourish crops, ensuring our grain is carbon neutral and enhancing soil health.

### Grazing Land:

Large areas of grassland are leased annually to local businesses and horse owners, supporting the local community.





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## Contracting Services

### Empowering Our Farm with Expertise and Innovation

Charlton Park Estate Farm offers a variety of services aimed at reducing costs and increasing margins:

- Agronomy and Ground Works: Leveraging the latest machinery and technology.
- Buying Group: Membership in a large buying group to lower input costs.
- Grain Marketing: Partnerships with major grain marketing companies for favorable contracts and payment terms.
- Joint Ventures: We offer whole farm contracting agreements and joint venture opportunities.



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## Environmental Commitment

At Charlton Park Estate Farm, our conservation plans are extensive, aiming to foster biodiversity, improve soil standards, and promote wildlife. Led by Farm Manager Robin Aird and his dedicated team, our initiatives are part of a long-term strategy supported by government schemes aimed at encouraging farmland conservation.

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## Anaerobic Digestion (AD)

**Our farm features a third-party Anaerobic Digestion plant:**

### **Biogas Production**

The plant processes food waste and crops like maize, rye, and grass into biogas, which is cleaned and injected into the national gas grid as biomethane.

### **Fertilizer Production**

The digestate byproduct serves as agricultural fertilizer, enhancing soil fertility for future crops.

### **Green Energy**

Charlton Biogas provides the greenest gas possible, contributing to a more sustainable local energy supply.



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## Charlton Park Estate

For more information about our services, conservation efforts, or to explore joint venture opportunities, please reach out to us. Join us in our commitment to sustainable farming and environmental stewardship at Charlton Park Estate Farm.

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