

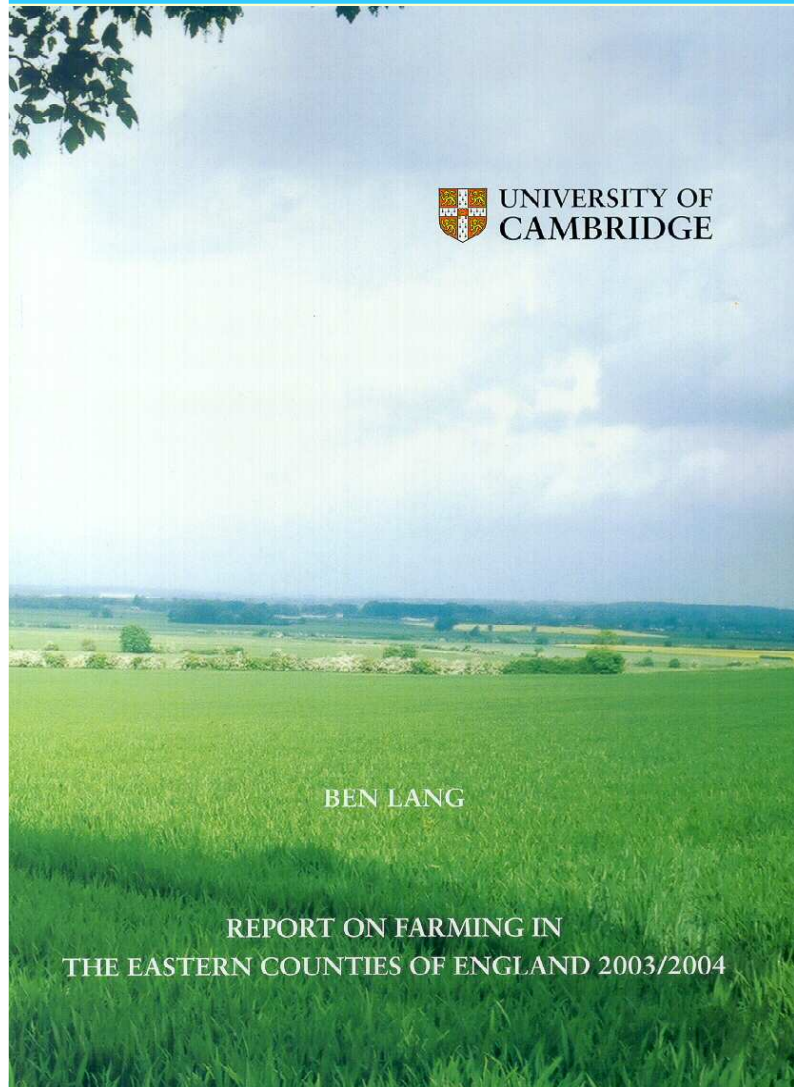
# Oilseed Production in England

Ben Lang    2 November 2005

# Work of the Rural Business Unit



Rural Business Unit



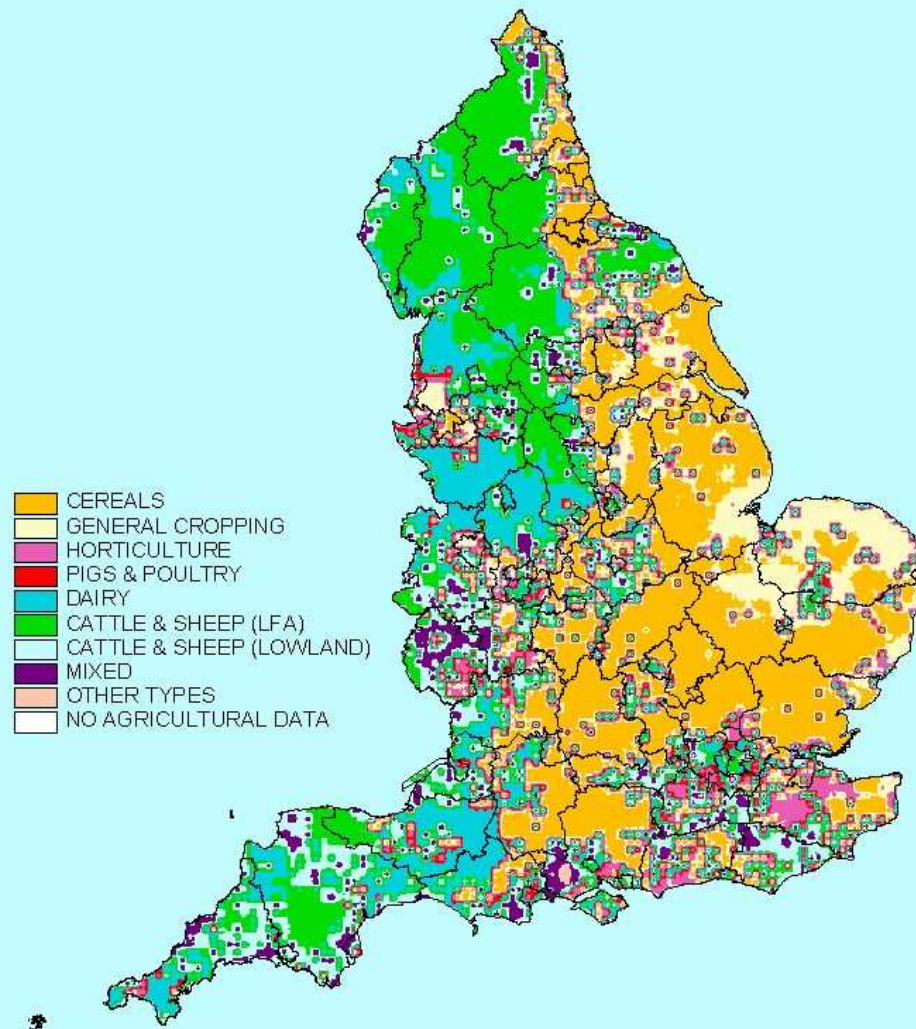
## The Farm Business Survey:

- Farm Businesses in Eastern England
- Data to FADN
- Diversification
- Environmental activity

## Crop production economics:

- Cereals
- Set aside
- Energy crops
- Sugar Beet

Dominant Farm Type by 5 Kilometre grid squares  
Full time Farms only



# Farm Types in England

# Oilseed Rape in Central England



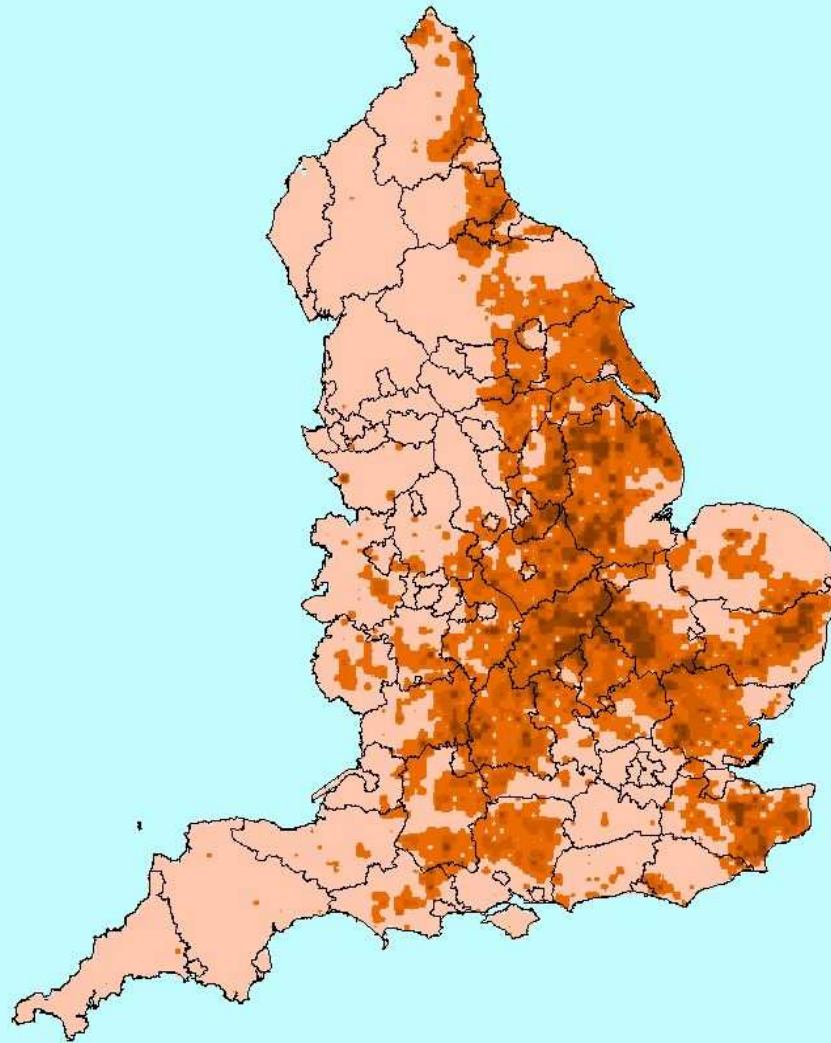
Rural Business Unit



CAP Reform:  
Decoupling of  
subsidies from  
production  
=  
less income on  
farms with cereal,  
oilseed and protein  
crops



# Location of Oilseeds Crops



This map is a representation of the statistical data.

The graduations of colour from light to dark indicate the increase in distribution density.

The actual statistical data is available from the Farming Statistics web site.

For an explanation of the methodology used to produce this map

please refer to : [http://farm.stats.defra.gov.uk/cs/agricultural\\_atlas/method.htm](http://farm.stats.defra.gov.uk/cs/agricultural_atlas/method.htm)

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# Eastern England



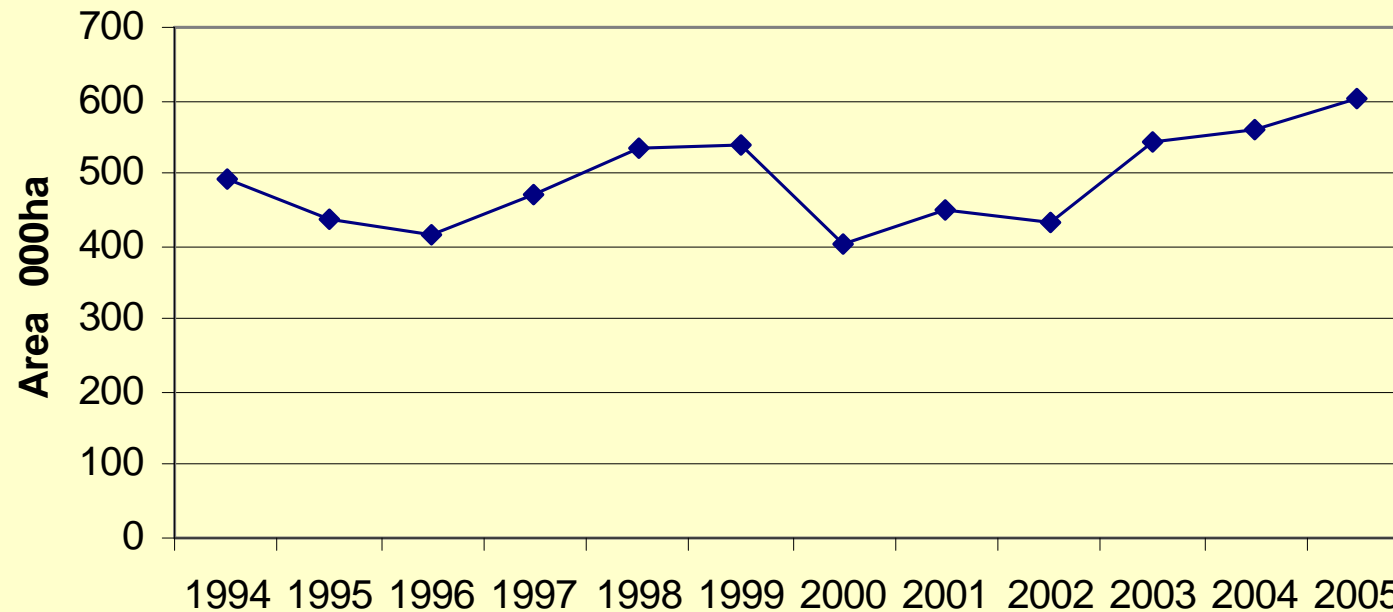
**Rural Business Unit**



Cereals, Potatoes,  
Sugar Beet and  
Vegetables are  
grown in parts of  
Eastern England

# Oilseed Crops in the UK

UK Oilseed Rape Area 1994 to 2005



# Oilseed Crops in England



Rural Business Unit

CROP	AREA	CROP YIELD
	ha	t/ha
Winter OSR	319000	3.2
Spring OSR	275000	2.0
Linseed	45000	1.4
Crambe	5000	
Soya	200	2.5
Sunflower	600	2.0



# Rapeseed in the rotation

	Winter Rapeseed	Winter Wheat
January		
February		
March		
April		
May		
June		
July	Harvest rapeseed	
August	Drill rapeseed	Harvest wheat
September	Spray rapeseed	Harvest wheat
October		Spray wheat
November		
December		

# Autocast System



## Method:

- Sow in mid August
- 20 to 30cm stubble
- Add slug pellets
- Previous herbicide
- Roll immediately

## History:

- Introduced in 1997
- Risk in wet years

# Biodiesel



Biodiesel is available to UK consumers but processed in mainland Europe.

A number of UK biodiesel processing plants planned for construction.

# Niche Marketing

## HILLFARM OILS

EXTRA VIRGIN

## COLD PRESSED RAPESEED OIL

- GM Free
- Rich in omega 3, 6 + 9
- Free from artificial preservatives
- High burn point making it an ideal oil for cooking
- Ideal for roasting, stir-fries, dressings and marinades
- Low saturate quality makes it an ideal oil for those concerned with their health and well being
- Delicious light nutty flavour



UK farmers seek ways of adding value to agricultural commodities