

Implications of recent changes for feed costs and supplies

By Peter Griffin and Mike Burrows



Introduction

- Recent U turn in EU regulations has put progression on hold with the organic monogastric sector.
- Over the past 6 years Hi Peak Organic Feeds has progressed with the organic standards, by looking at the potential problems and finding feasible cost effective solutions.
- All current formulations manufactured by the mill can be formulated to 100% organic status with a minimal cost implication.



Feasibility?

- Has the move to 100% been properly looked at ? Answer "NO"
- Unrealistic to look at organic farming through conventional glasses i.e.
 Feed speciation set of conventional standards
- General view is that it can be done but it would make life more difficult for manufactures and producers so why bother.
- Are there some compromises which can be agreed on?

Raw Material Supplies

- Raw materials are becoming more available, virtually the same amount of pure raw materials as conventional
- Better raw material evaluation is needed
- Progression has been slow to generate new raw material supplies (15 years to develop supply chain)
- Improved varieties in crops
- Current raw materials can be utilised more efficiently
- On site storage helps to make 100% more feasible
- Trialling new raw materials from the organic market
- Volumes of organic raw materials are always available, if you know where to look
- Over the past twelve months we have used 24 different fully organic raw materials

Available Organic Raw Materials

WHEAT

BARLEY

MAIZE

OATS

TRITICALE

WHEATFEED

BEANS

LUPINS

PEAS

VETCH

DE HULLED PEAS

SOYA EXP 44/7

SOYA EXP 48/6

SOYA OIL

SUNFLOWER EXP

RAPE EXP

RAPE SEED

FLAX EXP

LINSEED EXP

PALM KERNEL EXP

LUCERNE

CANE MOLASSES

PX LUCERNE CONCENTRATE

RICE CONCENTRATE

POTENTIALLY AVAILIBLE

PRAIRIE

PEA PROTEIN

WHEAT GLUTEN

MAIZE DISTILLERS

What's the cost?

100% PEAK LAY 1 95% PEAK LAY 1

WHEAT	DM	90.45	WHEAT	DM	90.5
MAIZE	СР	18.19	SOYA EXP	СР	19.22
SOYA EXP	FIBRE	4.34	MAIZE	FIBRE	4.37
SUNFLOWER EXP	ASH	12.7	SUNFLOWER EXP	ASH	12.88
CAL CARBONATE	OIL	6.79	CAL CARBONATE	OIL	6.8
RICE CONCENTRATE	LYSINE	0.85	PRAIRE	LYSINE	0.85
SOYA OIL	METH	0.34	SOYA OIL	METH	0.34
LAYER PREMIX	METH EQ	0.39	LAYER PREMIX	METH EQ	0.39
			LUCERNE		
DI CAL PHOS	MEP	11.8	CONCENTRATE	MEP	11.8
	CAL	3.8	DI CAL PHOS	CAL	3.8
	PHOS	0.6		PHOS	0.6
	SALT	0.43		SALT	0.43
	SODIUM	0.18		SODIUM	0.18



Management

- Can it be done? "YES"
- 100% rations to full and part Organically reared flocks
- Pullets match breed targets
- Access to range where possible
- Flocks not beak trimmed

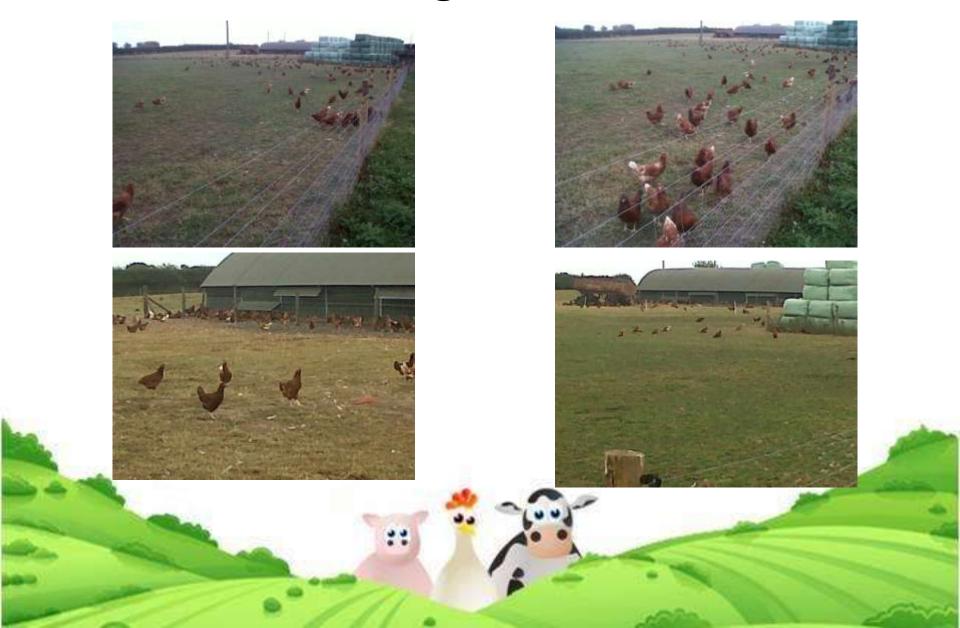
100% Organically Reared Flocks



Pullets Match Breed Targets



Access To Range Where Possible



Flocks Not Beak Trimmed





Conclusion

- Fully organic diets for monogastric are possible, without massive cost implications
- Clear guidelines need to be set out
- A defined timetable to the end of 2014
- Clear assurances that this WILL be the final deadline
- DEFRA needs to stand alone regardless of the EU, to protect the integrity of the organic monogastric sector

Thank you for listening

