

ICOS National Conference Managing Risk in Co-operative Businesses

The Global Risk Environment for Food Firms

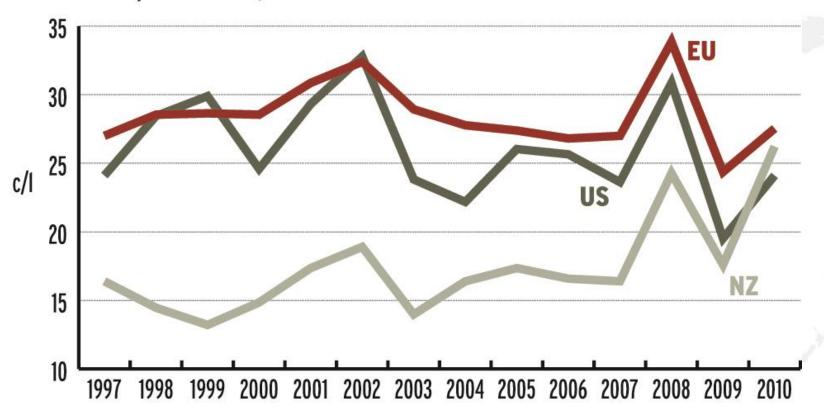
Matthew Dempsey, Chairman & Chief Executive, The Agricultural Trust

25th November 2013, Killeshin Hotel, Portlaoise

Milk Prices



Figure 1
Milk prices EU, Us and NZ since 1997 (c/l)



Production Costs, Interest and Borrowings – NZ\$ and Ireland



	NZ	Southland Ireland	
Production costs \$/kg		3.46 / 3.70	3.73
Average Debt Level \$kg/ms	21	24	7
Interest cost %	7	7	3.5

The voice of Ireland's farming industry orday, 26 November, 2005, Vol 58, No 47 Price €2.00 (incl. 13.5% VAT)

THE JOURNAL

The Special Ones

Are special needs being met?



JOURNAL 3

The shape of things to come

PLUS 17 pages of top





• IFA President John Dillon led a 3,000 strong sugar beet protest in Mallow on Sunday last to reject the EU sugar proposals. He is pictured with Jim O'Regan, chairman of the Sugar Beet Committee, and growers as they neared Irish Sugar.

By Paul Mooney AgriBusiness

A fierce battle looks set to get €145 million compensation beet growing and sugar production in Ireland.

This will be the outcome if -

land and 10 other member She proposed that:

Mariann Fischer Boel refused to substantially moderate her proposal for a 39% cut.

Unless she was forced into a underway between farmers last minute about-turn in Brusand Greencore Sugar over the sels last night (Wednesday) on this key point, growers face a available for the ending of beet price as low as €25 per tonne, which is below their cost of production.

Irrespective of the exact final proved. as looked likely last night — EU price agreed, Commissioner farm ministers this morning Fischer Boel has relented to agree a reform of the EU sugar key demands of Ireland and of the Restructuring Scheme money should go to growers.

states, EU Farm Commissioner • at least 10% of the funding

would go directly to growers who led a delegation to Brussels and contractors

 an additional top-up of 15% worth up to €109.50 per tonne of quota in year one - to help of the aid should go to growers. regional diversification.

ber states, including Ireland, go to growers is completely unwere expected to demand that these terms be further im-

imum €21 million to Ireland if regime involving drastic price other member states that part all beet quota was renounced, would be spent in line with State Aid.

IFA president John Dillon,

to monitor the talks, said that if sugar production was made non-viable in Ireland, then all

"The proposal that just 10% of Last night a number of mem- the Restructuring Fund would acceptable. It would be unten-able and indefensible for Agriculture Minister Mary The 15% top-up funding, Coughlan to preside over €130m which would be worth a maxto Greencore," he said.

Greencore had 'milked' Irish Sugar for hundreds of millions rural development rules or as a in profits since they got the company from the Government in 1991, he claimed.

TOP STORIES

Factory prices vary

The price that a farmer receives for the

NEWS

3,000 demand sugar beet survival

Over 3,000 farmers turned out in Mallow on Sunday to demand that the Irish Government save Ireland's beet growing industry in crucial talks in Brussels this

farmer Henry Van Der Heyden, chairman of Fonterra, a co-op that controls 40% of internationally traded dairy product. page 10

AGRIBUSINESS

Greencore's turbulent times

Greencore had a difficult year in 2005 and there are more very awkward issues ahead. Preliminary results just announced for the year to September show a good performance on its consumer foods side which lifted overall operating profits and margins. This wing of the business lifted group profit before tax by 6.4% to a credible

MILK MARKETING

Dairygold top on payout and constituents In the September League Dairygold returns the highest actual payout price at 29.25c/l (104.65p/g). They are also tops for total constituents returning a magnificent 4.07% butter fat and 3.56% pages 28 to 29

Italian show throws up a few surprises

Agritechnica might be Europe's highestprofile mainstream farm machinery showcase, but the Italian EIMA show claims to cover an even wider spectrum not just conventional farm machines but much else besides. pages 34 to 37

by €143 per head

same animal varied by as much as €143 per head for animals killed in early November. according to an Irish Farmers Journal

DOWN TO BUSINESS WITH

Fonterra goes global as NZ expansion slows Pat O'Keeffe talks with New Zealand dairy

page 14 €77.7 million.

MACHINERY

The recommended retail price of the Irish Farmers Journal in the Republic of Ireland is £2.00



Dectomax At Housing. Well Worth It.





The voice of Ireland's farming industry Saturday 18 March 2006 Vol 59 No 11 Price €2.10 (incl. 13.5% VAT)

THE JOURNAL ANYONE **SEEN THE BUILDER?** We visit one of Ireland's many unfinished housing estates - 20 years after work began on the project





JOURNAL 3

How to keep your stock in shape PLUS 19 pages of top farming classifieds **FARMERS** JOURNAL





IN FOCUS Divorce in Ireland

It is 10 years since divorce was introduced and, in that time, over 18,000 couples have gone their separate ways.
Farm families are not immune and it is an
issue that is uppermost in the minds of
parents considering handing over a farm
to a son or daughter.

Page 8-9

Minister to open up quota trading

The quota system is set for a major overhaul after the Minister for Agriculture Mary Coughlan announced that from 1 April 2007 she intends to move to a more open market ystem of transferring quotas. Page 3





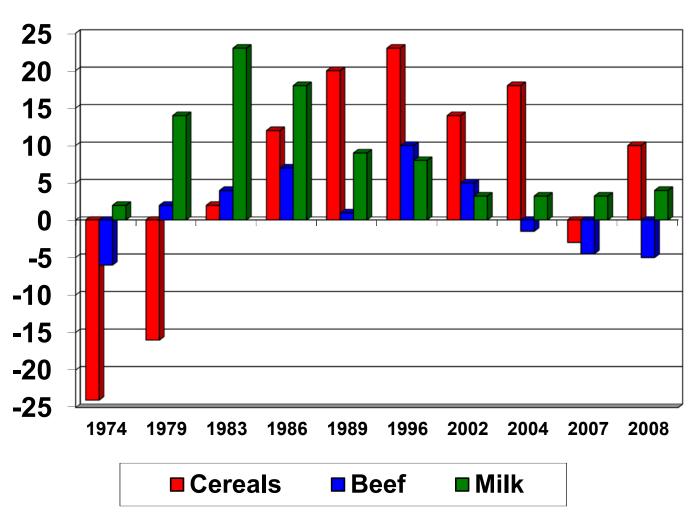
THE MOST PRESCRIBED DAIRY ANTIBIOTIC IN THE WORLD



- High cure rates in Foul in the Foot, Cattle Pneumonia and Metritis
- Broader spectrum than tylosin and no resistance unlike oxytet or pen & strep
- 7 doses in one bottle'
- Uniquely targets infections not valuable milk
- Save up to €40 of milk per bottle of Excenel RTU The No.1 choice for dairy professionals in Ireland, Europe and the World'

Self – Sufficiency EU (+ or – 100%)







THE JOURNAL C'MON MUNSTER We talk to the Hayes and Leamy families and Munster legend Moss Keane ahead of Saturday's

Heineken Cup

Final in Cardiff





BRAZIL UNCOVERED

An Irish Farmers Journal investigation in Brazil has revealed the reality of the country's beef production and provides compelling evidence for a total EU ban on razilian imports. Our investigative trip, undertaken in conjunction with the IFA, found:



oot and Mouth controls are etely inadequate: In an ive interview, Professor usto Pinto, an adviser to the culture Minister in Brazil and a d authority on Foot and Mouth se, raises serious issues.



Traceability and movement controls are non-existent: Branding is the only method of group identification on the majority of farms. Serious concerns have also been raised about the validity of the traceability system in Argentina.



Recent expansion in beef production in Brazil is causing huge environmental damage: Through a process of "slash and burn" over the past 10 years an area of rainforest twice the size of Portugal has been cleared to provide grazing land.



Immense social costs: Landless people have been evicted from farms. They are now forced to live in poverty along Brazil's roadways. It is estimated that there are now 24,000 people living in these conditions in one state alone.

>> For the full story see our exclusive four-page special Page 16-19

g for REPS arm grants

me applications and PS 3 scheme expected to ember, a serious



Glanbia shareholders vent anger Page7

Co-ops paying for water - why?

The best dairy producing countries changed to discounting for volume 30 years ago. They pay less for water. Irish co-ops have not yet changed. They continue to send the wrong signal. Page 22

FARM BUILDINGS

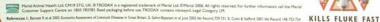
Leather-jackets Sheep housing wreak havoc - the spec

When considering taking It is a very bad year for leathe advantage of the Farm Waste Management Scheme in jackets, with fields up and down the country coming under relation to sheep housing it is pressure from them and their of housing your sheep require. Page 28-29



FLUKE CAN COST YOU €30 PER INFECTED ANIMAL

A recent study estimated that 64% of herds are infected with fluke2. So treat with TRODAX, it's fast working and kills adult, immature and even resistant strains of liver fluke3.

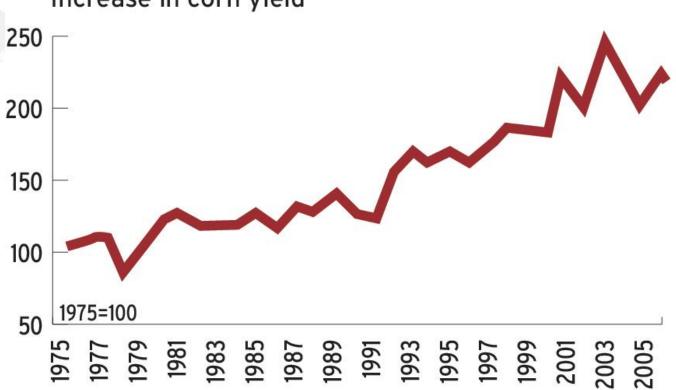




Brazil - Increase in corn yield

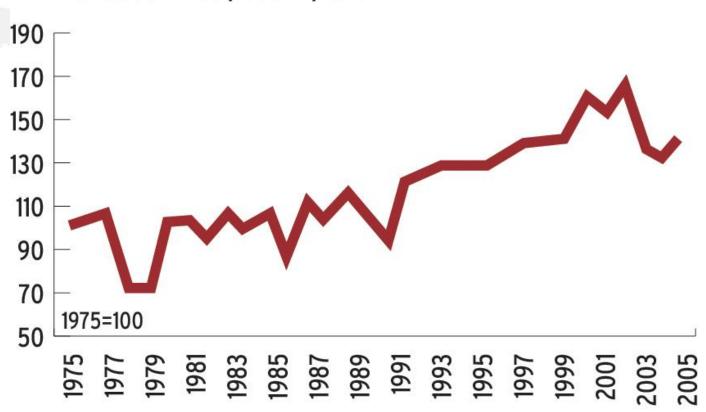






Brazil - Increase in soybean yie GURNAL



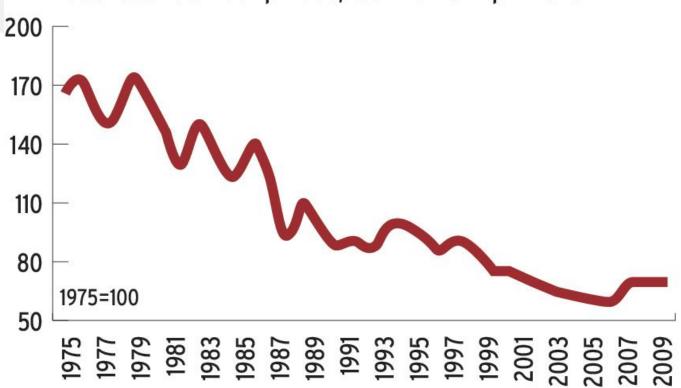


Brazil - Food basket real prices (Jan 1975 – Apr 2010)



Figure 5

Food basket: real prices, Jan 1975-Apr 2010





From food scarcity to world exporter



MATT DEMPSEY EDITOR

Focus and science deliver for Brazil

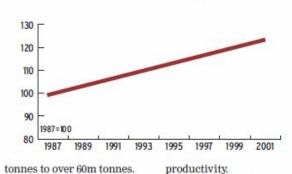
At the recent Forum for the Future of Agriculture in Brazil's Cerrado. Up to 10 years ago this vast savannah region of 70 million hectares (almost 200 million acres) was effectively barren and useless. What has been achieved here has dramatically reduced food imports and reduced prices for food to Brazil's own population. In a recent article in *The Economist* magazine, the transformation has been termed 'miraculous'.

Brazil is the only country to have caught up and surpassed in many commodities the great temperate breadbaskets of the US,



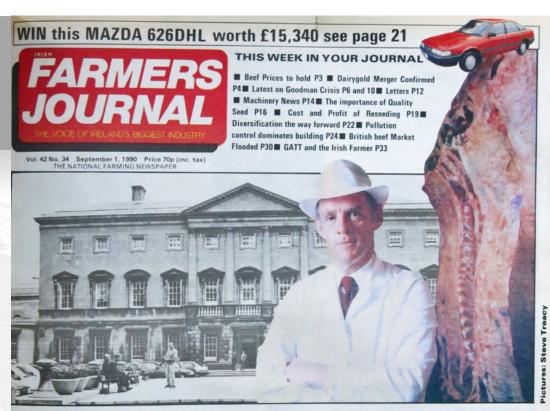
Previously barren land has been totally transformed.

Figure 1 Increase in beef cattle kill out weight



Increasing milk produc-

tion of wheat so that we car



Goodman on the brink

HE APPOINTMENT of an examiner by the High Court oday Thursday seems inevitable following the statement of the financial affairs of the Goodman International Group by the Minister for Industry and Commerce, Des O'Malley in the Dail this week.

It now seems likely that with the sheer size of the financial rublems facing the group, substantial sales of assets of the rusp will take place on a phase basis under the possible control of the examiner. The impact of the the current Goodman crisis on the beef trade is likely to reduced significantly in the absence of a suturn APS this year which normally condenses the peak faughtering period into 10 weeks at most. This year the killing wind is likely to be over 20 weeks.

With Larry Goodman locked in a battle between the financial withtings for servicel it remains unclear at this stage whether Larry codemax himself would be able to buy hack some of the plants. It has seemed that it would take almost £65 million to service the table; stated tevel of debt.

Report by Paul Meade

While the existence of such a high level of unsecured short term loans of almost (460 million which is repayable on demand nemains a constant threat to the future of the organisation, farmers can continue to do business with all the company's staughter bank darts have been given in some cases.

The IFA is seeking protection for producers trading with the Goodman group once an examiner has been appointed. But Gallis, IFA president said that it was the legitimate right of farmers supplying cattle to Goodman plants to continue to be paid on the day as his been nomined plants to continue to be paid on the day as his been nomined plants to continue to be paid on the new part of the producers of the

payment. In addition to the short term loans, the Goodman group is liable for bank guarantees of £200 million. The group's problems are very evident form the financial statement which shows that the meat side of the Goodman lent almost £203 million to the

nonmeatsdeed The business, or Whinchonly SD million is recover able at this stage. The loss of £113 million has been allicated to the non meat related activities including the share dealing which the goodman group entered into. The use of Section 86 shall make the form of cheap finance has been estimated by the Company to be £40 million saving almost £10 in interest by eyar.

140 Million saving almost cru in interest per rear.

The meat side of the operation is evidently very profitable but that the level of the tragi debts placed a heavy burden on the company. The Minister also stated financial details relating to the balance sheet of December 1989 which do not have any provision for the tragi debts. While the tragis have been slove to pay in the past, the imposition of the UN sanctions have prevented any further payments being made.

The BSE status of UK meat has also added to the financial problems of the group with thousands of tonnes of beef purchased and paid for from other companies to fill world wide contracts. This beef is now worth less than the initial price paid for it and has accumulated significant storage costs in the meantime. It is understood that Goodman has upwards of 1,700



BEECHAM MAKE ANIMAL HEALTH THEIR BUSINESS

Projected Prices in 2012 OECD



Milk22.11 cent / ltr

• Soft Wheat €106 / tonne

• Barley €100 / tonne

• Beef R3 €2.50 / kg d.wt

• Sheep €3.84 / kg d.wt

• Pigs €1.29 / kg d.wt







•Health breakdown:

- Dioxin
- Melanine
- Horsemeat
- Deliberate or fraud by someone else

Degree of sensitivity:

- Baby food
- Well off consumers

Reputational

• Credit – abrupt withdrawal of all credit facilities

• Financial:

- China experience Danone / Starbucks
- US:
- o Tesco, Midland / HSBC
- o No cattle traceability
- Sweden salmonella / indirect heating



Technology and market shifts:

- Glanbia in US cheese market
- Tetra pack glass bottles
- No home delivery
- EU self sufficiency in cereals Dutch CAP influence

•Regulatory shift:

- Below cost selling
- Size of supermarkets
- Dismantlement of milk boards
- Shift in German attitudes to oil seed rape business for bioenergy

Quality Control Breakdown

- Input / quality assurance brand promises:
 - Bord Bia no sludge
 - AA / DNA traceback
 - o Diageo insistence with Boortmalt

•Differing standards:

• US hormones / GM / BST – even Angel Dust

•Tax changes:

• Argentinean export tax – so cheap, meat for poultry



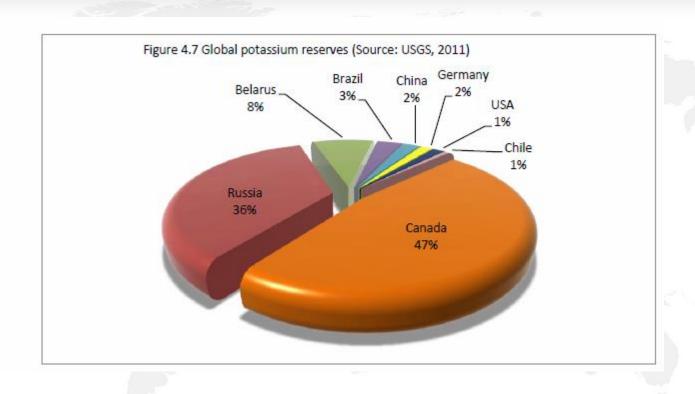
- •Subsidy Changes:
 - Influencing output suckler scheme, so sexed semen by factories
- •War:
 - Goodman on the brink headline
 - Brand resilience
- •BSE:
 - •Only getting back in now since 1996 US lifting ban recently
- •Supplier:
 - •Customer boycott − eg Little Red Tractor
- Basic price volatility with long manufacturing lead-in times:
 - •Irish Dairy Board end of 2008– interview with B Smith wrong call
- Forecasts can be hopelessly wrong eg, OECD
- Relative price shifts examples: Italy and UK beef
- Trade shifts everything but arms triumph of politics over economics / sugar collapse



The final point I want to make is the risk, indeed it may not be just a risk, but is a fact of life of the pricing power of the great input suppliers and output processors. For example, this is a slide of the world's phosphate reserves. There is enough phosphate in Morocco and the West Saraha, at current usage rates to last over 2,000 years while Potash reserves in Russia and Canada, at current rates would last for 600 years. There is not a scarcity but the reality of cartel behaviour. The great fertilizer companies and there are only a few of them, have seen their market capitalisation advance in multiples in recent years. They have learned well from OPEC and this is how farmers' purchasing power has declined in for example, the case of wheat.

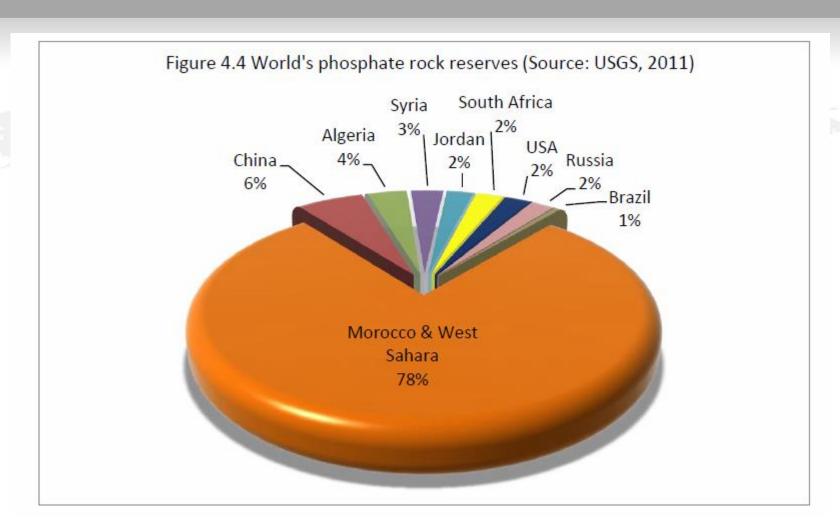
Global Potassium Reserves





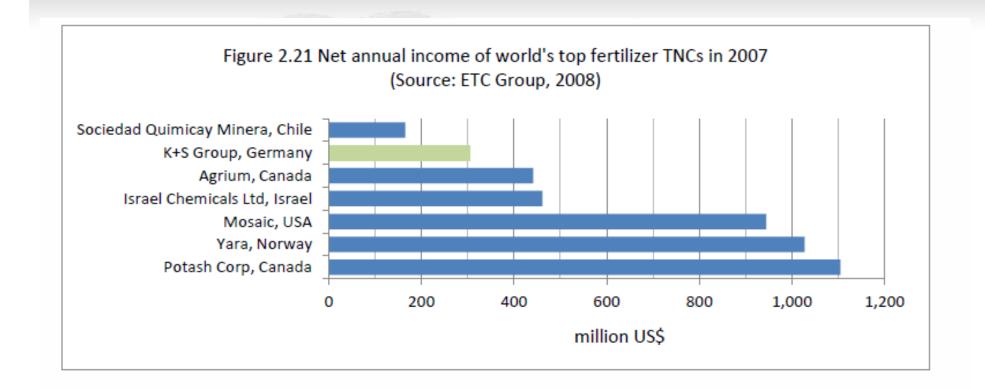
Phosphate Reserves





Net Annual Income of world's top fertilizer companies





Wheat / Oil Exchange Rate 1950 - 2012

•		The voice of tretaing's farming industry	
Year	Bushel of Wheat US\$	Barrel of Oil US\$	Bushels per Barrel
			(Ratio)
1950	1.89	1.71	1
1960	1.58	1.85	1
1970	1.49	1.79	1
1975	4.06	11.45	3
1980	4.70	35.71	8
1985	3.70	27.37	7
1990	3.69	22.99	6
1995	4.82	17.20	4
1999	3.05	17.98	6
2001	3.45	24.33	7
2003	3.98	28.89	7
2004 *	4.20	36.00	9
2012	8.80	110.00	12

^{*} Author's estimates based on April wheat & oil futures price for 2004



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Matthew Dempsey, Chairman & Chief Executive, The Agricultural Trust

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