



10 April 2014

## Animal Feed Statistics for Great Britain - February 2014

Statistics on GB Animal Feed include data for the period December 2013, January 2014 and February 2014 with percentage changes for the corresponding periods last year (tables 1 to 4 and table 6).

Statistics for the quarterly average price series show data from the period January to March 2006 up to the period October to December 2013 (table 7).

#### Key points:

- In February 2014 the total GB retail production of animal feed was down -2.5% compared with February 2013
- In February 2014 the total GB raw material usage in the retail production of animal feed was down -2.7% compared with February 2013, with a slightly higher cereal incorporation rate. There was proportionately more barley and maize being used
- In February 2014 the total GB integrated feed production was up 0.1% compared with February 2013
- For the period October to December 2013 quarterly average prices of animal feedingstuffs were as follows:-

Cattle and calf feed -	£238	per Tonne
Pig feed -	£260	per Tonne
Poultry feed -	£274	per Tonne
Sheep feed -	£234	per Tonne

• This is the second successive quarter where average feed prices have fallen across all categories

#### **Revisions this month:**

Please note there is a level of estimation due to Defra receiving revised backdated data for the retail animal feed survey and integrated poultry units (IPU's). Please check future releases or datasets for up to date information.

These results are released monthly and will be next updated at 09:30 on 8 May 2014. Average prices of animal feedingstuffs will be updated quarterly, the next update will be at 09:30 on 8 May 2014.

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Results are typically available five weeks after the monthly collection period. They are published in a statistical release 12 times per year. Historic data from January 1997 data is available in a separate time series spreadsheet that is published at:

To access the historic datasets for the GB Retail Production of Animal Feedingstuffs (tables 1 to 4), the Integrated Feed Production (table 6a) and the quarterly average prices and historic monthly average prices of animal feedingstuffs please see the following link:

https://www.gov.uk/government/publications/animal-feed-production

The datasets are the last 3 documents in the list.

## **Retail Production of Animal Feedingstuffs** in Great Britain

#### December 2013 to February 2014

		-			usand tonnes
				Crop Year	
				JULY TO	12 Month
	DECEMBER *	JANUARY	FEBRUARY	FEBRUARY	Moving Total
CATTLE AND CALF FEED	424.7	371.8	352.6	2,831.1	4,291.8
All calf feed (3)	19.0	15.3	14.7	123.1	184.7
Compounds for dairy cows	193.1	169.6	161.4	1,375.7	2,054.6
Blends for dairy cows	86.1	73.8	74.4	544.2	842.3
All other cattle feed	71.2	63.6	60.4	457.9	706.1
All other cattle blends	45.0	39.9	33.4	272.8	426.6
Protein concentrates (1)	10.3	9.5	8.3	57.3	77.6
PIG FEED	162.9	142.1	137.4	1,148.5	1,705.1
Pig starters & creep feed	7.0	5.6	5.8	48.1	71.1
Link/early grower feeds	6.0	5.2	4.8	44.3	70.0
Pig growing feed	38.7	33.4	32.2	278.4	414.7
Pig finishing feed	71.3	62.6	59.8	499.2	729.6
Pig breeding feed	38.6	34.3	34.1	269.9	407.7
Protein Concentrates (1)	1.3	0.9	0.7	8.6	12.0
POULTRY FEED (2)	281.3	246.0	238.4	2,163.3	3,308.6
Chick rearing feed	12.3	11.8	10.9	91.3	137.2
Layer feed	90.1	78.6	77.2	649.1	985.2
Broiler chicken feed	125.3	113.3	107.3	934.0	1,441.9
Poultry breeding & rearing feed	26.6	22.7	22.3	176.3	272.5
Turkey feed	14.2	8.3	9.1	137.5	187.5
All other poultry feed	12.8	11.3	11.6	174.2	283.1
Protein concentrates (1)	0.1	0.0	0.1	0.7	1.1
SHEEP FEED	61.3	86.5	107.4	423.2	859.7
Compounds for breeding sheep	20.2	44.5	65.4	163.4	402.4
Blends for breeding sheep	2.4	3.3	4.5	17.6	31.3
Compounds for growing and finishing sheep	32.1	33.4	32.8	201.1	363.6
Blends for growing and finishing sheep	6.1	4.7	4.0	37.1	56.1
Protein concentrates (1)	0.5	0.7	0.6	4.1	6.3
HORSE FEED	19.3	16.6	15.9	125.0	194.6
OTHER COMPOUNDS, BLENDS					
AND CONCENTRATES (1)	33.1	26.4	25.9	290.2	405.7
TOTAL COMPOUNDS, BLENDS					1
AND CONCENTRATES (1)	982.6	889.4	877.7	6,981.3	10,765.6
OTHER PROCESSED FEEDINGSTUFFS					
FOR DELIVERY IN STRAIGHT FORM	12.8	13.0	10.6	122.8	177.0
Flaked maize and other maize products	1.3	1.2	1.1	9.3	14.5
Molassed feedingstuffs	2.5	3.0	2.0	22.6	34.9
All others	9.0	8.7	7.6	90.8	127.7
TOTAL ALL FEEDINGSTUFFS	995.4	902.4	888.3	7,104.1	10,942.6

(1) 'Protein Concentrates' includes Balancers.

(2) All production by Integrated Poultry Units are excluded from this table. These data are contained in Table 6a.
(3) Calf feed includes calf milk substitutes.

March, June, September and December are 5 week periods. All other months are 4 week periods. There were 53 weeks in the Statistical year 2010. In order to incorporate the change January 2010 was increased to a 5 week period compared to 4 weeks in 2009. Figures rounded to the nearest final digit may not add to the totals as shown. Enquiries: Table 1 - Tom Johnson on ++44(0)1904 455301 Email: tom.johnson@defra.gsi.gov.uk

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Table 1

# Retail Production of Animal Feedingstuffs in Great Britain

### Percentage change over Corresponding period in 2012/2013

	DECEMBER *	JANUARY	FEBRUARY	Crop Year JULY TO FEBRUARY	12 Month Moving Total
CATTLE AND CALF FEED	0.2%	1.0%	-2.4%	0.7%	5.0%
Compounds for dairy cows	3.0%	4.5%	2.4%	3.8%	3.7%
Blends for dairy cows	-1.4%	-2.9%	4.8%	-3.1%	4.4%
All other cattle feed	-6.9%	-8.8%	-12.7%	-5.6%	4.5%
All other cattle blends	2.1%	14.3%	-17.2%	4.5%	15.6%
Protein concentrates (1)	28.1%	38.6%	32.3%	19.9%	15.6%
PIG FEED	-0.8%	2.3%	4.0%	0.0%	-0.1%
Pig starters & creep feed	3.9%	8.7%	9.0%	-0.6%	3.2%
Link/early grower feeds	-30.1%	-13.7%	-20.6%	-17.8%	-12.8%
Pig growing feed	9.4%	4.7%	5.0%	3.3%	2.8%
Pig finishing feed	-3.6%	1.9%	4.6%	0.7%	0.8%
Pig breeding feed	-0.5%	1.7%	5.8%	-1.9%	-3.5%
Protein Concentrates (1)	77.5%	51.6%	-4.2%	54.7%	51.8%
POULTRY FEED (2)	-2.1%	0.2%	-0.6%	1.3%	3.2%
Chick rearing feed	1.2%	-0.9%	0.8%	-5.7%	-9.7%
Layer feed	-3.6%	-2.5%	1.1%	-1.2%	-0.8%
Broiler chicken feed	1.7%	3.3%	-1.2%	5.2%	8.1%
Poultry breeding & rearing feed	3.3%	5.1%	3.2%	2.4%	5.6%
Turkey feed	-24.0%	-18.7%	-15.0%	-6.4%	-3.1%
All other poultry feed	-8.8%	-0.8%	0.0%	0.0%	3.4%
Protein concentrates (1)	-50.5%	-68.4%	-43.9%	-12.3%	-3.3%
SHEEP FEED	-27.6%	-12.3%	-13.4%	-13.6%	8.9%
Compounds for breeding sheep	-38.4%	-17.5%	-15.6%	-19.4%	11.2%
Blends for breeding sheep	-13.5%	19.1%	-0.6%	1.9%	20.1%
Compounds for growing and finishing sheep	-21.4%	-7.4%	-9.7%	-9.3%	10.2%
Blends for growing and finishing sheep	-19.6%	-10.3%	-18.5%	-15.1%	-13.9%
Protein concentrates (1)	-25.9%	-5.3%	-7.1%	-6.8%	-2.7%
HORSE FEED	-4.2%	-11.3%	-8.0%	-0.6%	6.4%
OTHER COMPOUNDS, BLENDS					
AND CONCENTRATES (1)	3.3%	12.9%	5.9%	11.5%	7.6%
TOTAL COMPOUNDS, BLENDS	2.00/	0.49/	2.40/	0.404	4.00/
AND CONCENTRATES (1)	-2.9%	-0.4%	-2.4%	0.1%	4.0%
OTHER PROCESSED FEEDINGSTUFFS FOR DELIVERY IN STRAIGHT FORM	5.9%	5.8%	-12.8%	29.4%	28.8%
Flaked maize and other maize products	-8.3%	-20.3%	-14.5%	-11.4%	-6.7%
Molassed feedingstuffs	26.6%	81.4%	-7.3%	67.1%	90.2%
All others	3.4%	-3.9%	-13.9%	28.3%	23.2%
TOTAL ALL FEEDINGSTUFFS	-2.8%	-0.3%	-2.5%	0.5%	4.4%

(1) 'Protein Concentrates' includes Balancers.

(2) All production by Integrated Poultry Units are excluded from this table. These data are contained in Table 6a.(3) Calf feed includes calf milk substitutes.

Enquiries: Table 2 - Tom Johnson on ++44(0)1904 455301 Email: Tom.Johnson@defra.gsi.gov.uk

#### Table 3

### Raw materials usage in retail production of animal feedingstuffs in Great Britain

#### December 2013 to February 2014

**Thousand tonnes** 

				<b>A V</b>	
				Crop Year	
				JULY	12 Month
	DECEMBER *	JANUARY	FEBRUARY	FEBRUARY	Moving Total
Wheat	247.4	216.2	209.6	1,929.9	2,992.5
Barley	108.7	97.2	93.5	695.2	998.5
Oats	13.5	12.2	12.7	74.3	102.7
Whole and flaked maize	39.8	40.2	36.4	221.8	327.7
Rice bran extractions	0.8	0.7	0.8	6.7	11.5
Maize gluten feed (1)	6.7	5.4	4.5	36.3	47.4
Cereals by-products of which:	135.4	120.9	127.6	987.6	1,538.9
Wheat Feed	80.2	73.1	76.9	621.5	982.8
Other cereals by-products	17.6	14.3	16.2	133.4	214.0
Distillery by-products	37.6	33.5	34.5	232.5	341.8
Whole oilseeds	6.8	6.0	6.2	49.2	71.0
Oilseed rape cake and meal	79.3	72.6	70.8	512.6	769.0
Soya cake and meal	91.9	81.5	81.2	668.5	1,038.2
Sunflower cake and meal	32.6	36.0	37.5	214.8	336.5
Other oilseed cake and meal (2)	42.1	39.8	39.4	298.6	494.2
Field beans	4.0	3.2	3.2	29.5	44.1
Field peas	1.8	2.0	1.8	15.1	24.5
Dried sugar beet pulp	28.3	24.7	24.7	194.3	316.0
Molasses	28.8	26.7	28.3	205.4	341.9
Citrus and other fruit pulp	0.8	0.8	0.7	11.0	23.2
All meal (Fish, Poultry and other meal) (3)	9.2	6.7	6.7	75.5	105.0
Minerals	39.9	35.2	35.3	277.3	425.3
Oil and fat	21.0	18.9	18.6	168.3	249.1
Protein concentrates (4)	0.4	1.2	1.3	6.8	10.5
Other materials (5)	41.7	36.4	24.6	310.8	472.5
Confectionery by-products	22.7	21.0	20.5	161.9	249.7
TOTAL RAW MATERIALS USED	1,003.3	905.3	885.9	7,151.3	10,989.6
Cereal Incorporation Rate	40.8%	40.4%	39.7%	40.8%	40.2%

Please Note: All raw materials usage by Integrated Poultry Units has now been excluded from this table. The cereals usage is now included in Table 6.

(1) Protein content 25% or below.

(2) Cake and meal derived from Copra (coconut), Palm kernels, Shea and Illipe nuts, or

(a) Comprises feather meal, dried blood and other animal by-products except fat. This definition may include meals used in feed intended for animals to which the EU ban on feeding processed animal protein does not apply.

(4) Ready prepared products for incorporation in animal feed includes balancers.

(5) Includes all raw materials, (including other grains) not listed elsewhere.

March, June, September and December are 5 week periods. All other months are 4 week periods.

\*\* 2004 is a 53 week statistical year. In order to incorporate the extra week January 2004 was

increased to a five week period compared to 4 weeks in January 2005.

Enquiries: Table 3 - Tom Johnson on ++44(0)1904 455301 Email: tom.johnson@defra.gsi.gov.uk

# Raw materials usage in retail production of animal feedingstuffs in Great Britain

	DECEMBER *	JANUARY	FEBRUARY	Crop Year JULY FEBRUARY	12 Month Moving Total
Wheat	-12.3%	-11.8%	-11.4%	-4.4%	-3.4%
Barley	26.2%	28.3%	29.0%	17.9%	24.9%
Oats	63.8%	75.8%	77.4%	49.8%	50.2%
Whole and flaked maize	97.2%	88.0%	56.9%	61.5%	86.5%
Rice bran extractions	-44.1%	-39.3%	-37.1%	-41.1%	-29.6%
Maize gluten feed (1)	368.9%	121.9%	81.7%	75.0%	-4.8%
Cereals by-products	-16.0%	-15.9%	-11.3%	-6.3%	1.1%
of which:					
Wheat feed	-18.5%	-16.2%	-12.3%	-5.8%	3.0%
Other cereals by-products	-8.7%	-15.1%	-2.4%	5.7%	20.4%
Distillery by-products	-13.5%	-15.8%	-12.6%	-13.0%	-12.6%
Whole oilseeds	19.2%	3.6%	22.3%	14.2%	16.1%
Oilseed rape cake and meal	2.2%	5.4%	-1.3%	1.8%	5.2%
Soya cake and meal	-12.9%	-9.7%	-9.4%	-11.5%	-9.2%
Sunflower cake and meal	2.7%	16.5%	10.8%	-7.3%	-5.5%
Other oilseed cake and meal (2)	-19.0%	-18.6%	-22.0%	-13.0%	-2.3%
Field beans	-9.5%	-1.4%	-7.6%	-3.4%	-7.2%
Field peas	-22.6%	-19.3%	-22.8%	-20.6%	-12.2%
Dried sugar beet pulp	-14.5%	-16.4%	-17.4%	-8.2%	2.9%
Molasses	-9.1%	-13.7%	-11.6%	-3.6%	8.4%
Citrus and other fruit pulp	-65.1%	-71.9%	-79.2%	-57.6%	-53.4%
All meal (Fish, Poultry and other meal) (3)	24.2%	22.5%	18.3%	20.8%	12.0%
Minerals	-2.9%	0.4%	0.9%	2.5%	5.1%
Oil and fat	1.8%	7.4%	2.4%	17.4%	23.1%
Protein concentrates (4)	-62.0%	12.4%	26.7%	-21.3%	-19.8%
Other materials (5)	69.9%	91.5%	22.0%	66.9%	59.8%
Confectionery by-products	-11.2%	-8.0%	-7.6%	-11.0%	-7.7%
TOTAL RAW MATERIALS USED	-2.3%	-0.6%	-2.7%	0.6%	4.1%

#### Percentage change over corresponding period in 2012/2013

Please Note: All raw materials usage by Integrated Poultry Units has now been excluded from this table. The cereals useage is now included in Table 6.

(1) Protein content 25% or below.

(2) Cake and meal derived from Copra (coconut), Palm kernels, Shea and Illipe nuts, or

any other oilseed or nuts not included in the cakes and meals above.

(3) Comprises feather meal, dried blood and other animal by-products except fat. This definition may include meals used in feed intended for animals to which the EU ban on feeding processed animal protein does not apply.

(4) Ready prepared products for incorporation in animal feed including balancers.

(5) Includes all raw materials, (including other grains) not listed elsewhere.

Enquiries: Table 4 - Tom Johnson on ++44(0)1904 455301 Email: tom.johnson@defra.gsi.gov.uk

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#### Table 4

## Analysis of retail production by company type February 2014

	INDEPENDENTS		CO-OPERATIVES & NATIONALS		G. B. TOTAL	
	MONTH	CROP YR	MONTH	CROP YR	MONTH	CROP YR
	_	TOTAL	-	TOTAL		TONNES
CATTLE AND CALF FEED	63.0%	62.6%	37.0%	37.4%	236.5	1,956.7
Calf feed	69.2%	69.2%	30.8%	30.8%	14.7	123.1
Compounds for dairy cows	61.1%	61.5%	38.9%	38.5%	161.4	1,375.7
All other cattle feed	66.6%	64.3%	33.4%	35.7%	60.4	457.9
PIG FEED	27.6%	28.5%	72.4%	71.5%	136.7	1,139.9
Pig starters & creep feed	66.2%	66.8%	33.8%	33.2%	5.8	48.1
Link/early grower feeds	80.9%	77.8%	19.1%	22.2%	4.8	44.3
Pig growing feed	27.3%	27.4%	72.7%	72.6%	32.2	278.4
Pig finishing feed	23.3%	24.1%	76.7%	75.9%	59.8	499.2
Pig breeding feed	21.3%	23.0%	78.7%	77.0%	34.1	269.9
POULTRY FEED	23.0%	23.5%	77.0%	76.5%	238.3	2,162.5
Chick rearing feed	32.1%	25.5%	67.9%	74.5%	10.9	91.3
Layer feed	21.3%	20.9%	78.7%	79.1%	77.2	649.1
Poultry breeding & rearing feed	13.7%	13.2%	86.3%	86.8%	22.3	176.3
Broiler chicken, turkey and all other poultry feed	24.8%	26.1%	75.2%	73.9%	128.0	1,245.8
SHEEP FEED	67.7%	67.7%	32.3%	32.3%	98.2	364.5
Compounds for breeding sheep	66.9%	62.6%	33.1%	37.4%	65.4	163.4
Compounds for growing & finishing sheep	69.3%	71.8%	30.7%	28.2%	32.8	201.1
HORSE FEED	31.4%	33.1%	68.6%	66.9%	15.9	125.0
OTHER COMPOUNDS, BLENDS AND CONCENTRATES (1)	58.7%	54.9%	41.3%	45.1%	152.1	1,232.7
TOTAL COMPOUNDS, BLENDS						
AND CONCENTRATES (1)	45.8%	43.3%	54.2%	56.7%	877.7	6,981.3
OTHER PROCESSED FEEDINGSTUFFS						
FOR DELIVERY IN STRAIGHT FORM	97.8%	86.1%	2.2%	13.9%	10.6	122.8
TOTAL ALL FEEDINGSTUFFS	46.5%	44.0%	53.5%	56.0%	888.3	7,104.1

(1) 'Protein Concentrates' includes Balancers.

Figures rounded to the nearest final digit may not add to the totals as shown. Enquiries: Table 5 - Tom Johnson on ++44(0)1904 455301 Email: tom.johnson@defra.gsi.gov.uk

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# Poultry feed production by integrated poultry units (IPU's) in Great Britain

					Table 6a		
	DECEMBER *	JANUARY	FEBRUARY	Crop Year JULY TO FEBRUARY	12 Month Moving total		
FEED PRODUCED BY IPUs		Αποι	l Int in thousand :	tonnes			
Broiler chicken feed	172.1	152.3	147.5	1,241.1	1,890.7		
Turkey feed	30.4	21.9	22.4	214.4	330.3		
Layer feed	15.1	12.9	13.9	110.5	169.7		
Poultry breeding & rearing feed (1)	13.2	11.5	12.1	94.9	145.1		
TOTAL (2)	230.7	198.7	195.9	1,660.9	2,535.8		
	1	Perce	entage change o	n year	I		
Broiler chicken feed	1.1%	6.0%	1.7%	-0.4%	-2.3%		
Turkey feed	-8.7%	-10.1%	-12.5%	-8.1%	-7.4%		
Layer feed	-9.4%	-6.8%	-0.6%	-4.9%	-4.9%		
Poultry breeding & rearing feed (1)	-3.5%	21.0%	9.1%	2.7%	3.3%		
TOTAL (2)	-1.3%	3.8%	0.1%	-1.6%	-2.9%		
CEREAL USAGE BY IPUs		Αποι	ı Int in thousand :	tonnes	I		
Wheat	123.1	105.0	101.3	920.7	1,412.5		
Barley	8.4	7.5	7.6	53.8	76.1		
Others	13.3	12.6	13.8	74.9	117.6		
TOTAL	144.8	125.2	122.7	1,049.4	1,606.2		
	Percentage change on year						
Wheat	-12.3%	-8.4%	-10.9%	-9.2%	-10.4%		
Barley	24.4%	33.6%	43.5%	13.5%	21.6%		
TOTAL	-2.5%	2.6%	-1.1%	-2.4%	-3.0%		
CEREAL INCORPORATION RATE	62.2%	62.4%	62.1%	62.6%	62.8%		

## December 2013 to February 2014

### Total poultry feed production

-		•			Table 6b		
TOTAL PRODUCTION							
OF POULTRY COMPOUNDS		Amour	l nt in thousand to	onnes	I		
Broiler chicken feed	297.4	265.6	254.8	2.175.1	3,332.7		
Layer feed	105.2	203.0 91.6	91.1	759.6	1,154.9		
Poultry breeding & rearing feed (1)	52.0	45.9	45.2	362.5	554.8		
TOTAL (2)	499.1	433.3	422.6	3,649.3	5,560.2		
	Percentage change on year						
Broiler chicken feed	1.4%	4.9%	0.4%	1.9%	1.9%		
Turkey feed	-14.2%	-12.6%	-13.2%	-7.5%	-5.9%		
Layer feed	-4.4%	-3.2%	0.8%	-1.7%	-1.4%		
Poultry breeding & rearing feed (1)	1.0%	6.9%	4.1%	0.3%	0.8%		
TOTAL (2)	-1.5%	1.9%	-0.3%	0.0%	0.3%		

Note:

(1) Includes Chick Rearing Feed

(2) Total excludes Protein Concentrates and Other Poultry Compounds

\* March, June, September and December are 5 week periods. All other months are 4 week periods.

\*\* 2010 is a 53 week statistical year. In order to incorporate the extra week January 2010 was increased to a five week period compared to 4 weeks in January 2009.

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#### Table 7

#### This table has not been updated. Next update on 8 May 2014

#### Average compound feed prices by main livestock categories Great Britain

		Great Britain		
				(£ per Tonne
Period	CATTLE & CALF FEED (1)	PIG FEED	POULTRY FEED (2)	SHEEP FEED (3)
Jan to Mar 06	127	148	139	124
Jul to Sep 06	127	152	151	132
Oct to Dec 06	131	158	149	131
Jan to Mar 07	134	162	158	132
Apr to Jun 07	138	164	165	140
Jul to Sep 07	147	173	176	154
Oct to Dec 07	165	197	191	167
Jan to Mar 08	171	209	215	172
Apr to Jun 08	192	218	236	185
Jul to Sep 08	206	219	240	205
Oct to Dec 08	199	210	213	187
Jan to Mar 09	198	210	215	183
Apr to Jun 09	189	214	225	186
Jul to Sep 09	180	209	222	184
Oct to Dec 09	177	204	206	170
Jan to Mar 10	181	210	209	169
Apr to Jun 10	178	208	217	174
Jul to Sept 10	180	214	224	182
Oct to Dec 10	198	236	242	196
Jan to Mar 11	208	253	264	205
Apr to Jun 11	219	261	280	216
Jul to Sept 11	222	258	278	218
Oct to Dec 11	222	248	257	215
Jan to Mar 12	221	248	253	213
Apr to Jun 12	223	259	268	222
Jul to Sep 12	232	270	279	235
Oct to Dec 12	250	284	282	243
Jan to Mar 13	253	291	310	247
Apr to Jun 13	253	288	311	257
Jul to Sept 13	248	274	297	256
Oct to Dec 13	238	260	274	234

Notes:

(1) Excludes prices for Calf Milk Substitutes

(2) The average poultry feed price is weighted by production of compounds from sales compounders only and excludes

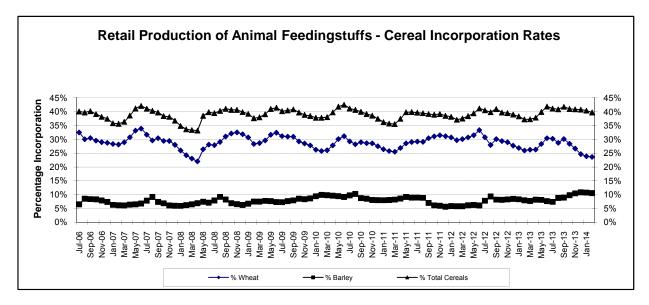
production from Integrated Poultry Units.

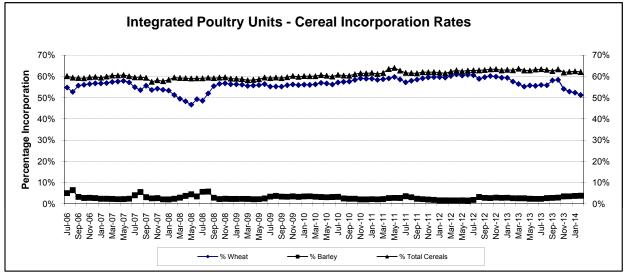
(3) The above trends in sheep feed prices may not reflect those of individual compounds.

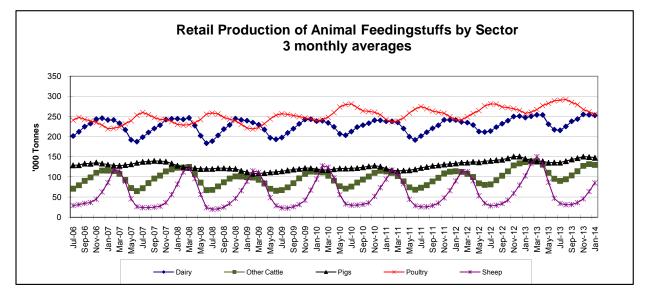
They are weighted by the very seasonal production of compounds in each month.

Summer prices are largely influenced by changes to the prices of finishing compounds,

whereas winter prices are largely influenced by breeding compounds.







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## Animal Feed Statistics for Great Britain - February 2014

## Methodology, Notes and Revisions Policy

## User Statement

The information in this notice is used by the UK government and the EU as evidence for assessing market conditions and evaluating agricultural policy. Other users include the food and farming industry, academia and the general public. Contact details are available on the front page of this notice, for you to send feedback or ask questions about the information provided.

## Survey Methodology

The Retail Production of Animal Feedingstuffs and the Animal Compound Feedingstuffs: Sales Value and Volume are compulsory surveys which collect data under the Statistics of Trade Act 1947.

## Retail Production of Animal Feedingstuffs

The data quoted in this release are from the survey returns of all of the major GB animal feed companies. Data on raw material use, stocks and production of the various categories of compound animal feed are recorded. The major producers typically cover 90% of total animal feed production surveyed each month. The remaining smaller companies are sampled annually in December for their figures in the preceeding 12 months. The survey data is published each month. Weighting is used for the monthly results to include a suitable estimate for the smaller companies that have not been sampled to provide more robust and realistic monthly estimates. This reduces the chance of a large increase in the crop-year to date totals when the actual annual returns are incorporated into the data. This usually occurs in May when estimates for the previous year are replaced with the actual data; seasonality is also factored in where this is relevant ie sheep and cattle and calf feed. Totals for the current crop year to date are shown (July onwards) as well as the most recent month.

## Update: 10th May 2013

2012 data collected from smaller mills has been used as a basis to produce estimates for this statistical notice and future statistical notices. We have seen an increase in 2012 data from smaller mills as we conducted a register exercise to obtain data from mills that were not previously surveyed. Animal feed production from smaller mills has increased by just over 250,000t with an increase in cereal usage of just over 130,000t.

## Average Compound Feed Prices by Main Livestock Categories

The data quoted in this release are from the survey returns of all of the major GB animal feed companies. Data on sales relating to the volume of animal feed sold and the value of sales are recorded. This data is collected on a quarterly basis and published in February, May, August and November.

## Poultry Feed Production by Integrated Poultry Units

The data quoted in this release are from the voluntary survey returns of all of the major GB poultry feed manufacturers of integrated poultry units. Data on raw material use, stocks and production of the various categories of poultry feed are recorded.

## Animal Feed Statistics for Great Britain - February 2014

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## Accuracy and Reliability of the Results

The accuracy of the survey results is very high because a census is carried out of all companies and the typical response rate is 100% per year. Occasionally data is not published when it fails strict disclosure and dominance checks. This ensures that statistics cannot be traced back to a particular company.

## **Revisions policy**

a. if we have not received survey data from respondents we make an estimate based on their previous returns. These estimates will be replaced with actual survey data when it is received.

b. survey respondents occasionally supply amended figures for previous periods.

c. we may also revise the methodology used to raise the survey data to give UK totals.

## Publications

This survey is conducted every month and results are typically available five weeks after the collection period. They are published in a statistical release 12 times per year at preannounced dates and the separate time series spreadsheets are updated monthly too.

Defra statistical releases and details of future publication dates can be viewed on the government website at:

https://www.gov.uk/government/organisations/department-for-environment-food-ruralaffairs/about/statistics

You may also be interested in our 'Cereal Usage' statistics which are published monthly. These can be found at:

https://www.gov.uk/government/publications/cereal-usage

Data from our 'Animal Feed' statistics and 'Cereal Usage' statistics are used to compile the Defra 'Cereal Balance sheet' which is published at different points between July and June each year. For the latest Cereal Balance Sheet please see:

http://www.hgca.com/markets/supply-and-demand.aspx

Animal Feed statistics are published in the Defra annual release called 'Agriculture in the UK'. Please see the link below to the latest publication:

https://www.gov.uk/government/collections/agriculture-in-the-united-kingdom

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