



Supply & Demand

APRIL 2010 UPDATE

5th May 2010

INTRODUCTION

1. This note contains revisions to the Defra cereal supply and demand estimates for 2009/10 (Appendix I). Appendix II contains two documents, cumulative usage data to end-January and end-February.

2. The next review of the annual supply and demand estimates will be published on June 2nd. Results will be posted at www.hgca.com

APPENDIX I REVISIONS TO 2009/2010 CEREAL BALANCE

SUPPLY

3. The total UK cereal production estimate is unchanged at 22.037Mt compared to the March update. It shows that the UK harvested a smaller wheat crop, a larger barley crop and a smaller oats crop.

4. UK total cereal availability in 2009/10 is estimated at 28.205Mt. This is up 8,000t from the March balance sheet update, down 1.166Mt (4%) on last season and up 1.324Mt (5%) on the five-season average. Cereal yield estimates have been adjusted for moisture content at 14.5%.

5. UK wheat availability is now estimated at 18.188Mt, up 13,000t on March's figure but down 2.064Mt (10%) on last season, following the

smaller wheat crop and imports still expected to be lower than last season, given the better quality of the UK crop. Opening stocks are still seen at 2.756Mt, significantly up by 1.036Mt (60%) on 2008/09. Imports are currently estimated at 1.053Mt, up 13,000t from March but down 0.252Mt (19%) on last season.

6. The 2009/10 estimate for UK barley availability is unchanged from March.

7. No revisions have been made to the availability of maize from March. Oat availability is revised downward by 5,000t (up 1% on last year) due to a decrease in estimated imports.

8. The availability of other cereals (rye, triticale, mixed grain and sorghum) is unchanged from March.

DEMAND

9. 2009/10 is a 53-week statistical year and this has implications for flour milling and animal feed.

Human and Industrial (H&I) Processors' Usage

10. Wheat usage by the H&I sector, including anticipated usage for starch and bioethanol production, is estimated slightly down from March by 4,000t and up by 110,000t (2%) on last season's usage, at 6.946Mt. Of this, home-grown wheat usage is revised down by 17,000t from March

at 5.888Mt, up 0.261Mt (5%) on last season.

11. H&I barley usage is estimated at 1.562Mt, a downward revision of 20,000t from March's estimate. This is also lower than last season's usage by 207,000t (12%). Maize usage for H&I purposes is still estimated at 0.290Mt, which is 5% lower than last season. H&I oats usage is seen unchanged from March's estimate but is 11,000t (3%) higher than last season's usage at 0.430Mt.

Animal Feed Usage

12. Animal feed usage of wheat is estimated at 6.519Mt this season, a decrease of 0.128Mt from March and also down 210,000t (3%) on last season. Of this, home-grown wheat is estimated at 6.432Mt, also down by 3% on last season.

13. Barley usage in animal feed rations is estimated at 3.667Mt, up 0.291Mt from March and up 0.597Mt (19%) on last season. The price and availability of barley this season has further encouraged its inclusion in rations.

14. Maize usage in the feed sector is unchanged from March at 0.444Mt (16% lower than last season) while oats usage is currently estimated at 0.272Mt, down 31,000t from March and 14% higher than last season's usage.

Seed Usage

15. Seed usage of wheat is seen 22,000t higher than March's estimate

while barley's unchanged. Their usage is 9% lower and 9% higher than last season at 0.292Mt and 0.174Mt respectively.

End-Season Stocks and Exports

16. Previous balance sheets for the 2009/10 crop year have used the five-year average as estimates for the commercial end-season stocks. Now with the publication of the results for both Defra's Farm Stocks and Ports, Co-ops and Merchants surveys, the end of season stocks have been adjusted.

17. The availability of barley and its market profile this season has made the increase in stocks highly significant compared to wheat. This is particularly the case for stocks held on farms as at end-February 2010 which are up by 85% on March 2009.

18. The wheat exportable surplus combined with intervention is still expected at 2.205Mt, down 1.318Mt (37%) on last season. Commercial closing stocks are placed at 2.154Mt, up 0.123Mt (6%) on the five-season average but down 0.602Mt (22%) on last season.

19. The barley exportable surplus in addition to intervention has been revised 0.744Mt lower from March and is seen at 1.250Mt but is still significantly up on 2008/09 by 0.438Mt (54%). As at April 29th, net offers of barley intervention reached 143,336t. Commercial closing stocks of barley are estimated at 1.376Mt, which is 0.472Mt (52%) higher than the five-season average and 14% up on last season.

20. The oats exportable surplus is seen at 40,000t, a decrease of 20,000t from March and 46,000t (53%) on last season. The maize exportable surplus is unchanged from March and last season at 18,000t. Closing stocks of oats are estimated at 0.110Mt, up 46,000t on the five- season average and also up 7% on last season. Closing stocks of maize are seen at the five- season average of 72,000t.

APPENDIX II FEBRUARY SURVEY RESULTS

H&I Processors' Usage

21. Flour millers, including starch and glucose producers used 3.995Mt of wheat by the end of February, up 12,000t on the same time last season. This slight increase in total usage was due to a 1% increase in home-grown usage offsetting a 3% decrease in the use of imported wheat. Distillers' wheat usage at 342,000t was down 60,000t (15%) compared to February 2009.

22. Maltsters' and distillers' barley usage was down 0.161Mt (14%) on last season's equivalent at 1.021Mt. H&I maize usage was 0.196Mt, a decrease of 11,000t (6%) on last season, while H&I oats usage was 0.276Mt, up 1,000t on last year's equivalent.

Feed Processors' Usage

23. Retail compounders' usage of wheat to end-February was 1.845Mt, 57,000t (3%) lower compared to the same time last year. Poultry

integrated units' wheat usage was 1.013Mt, up by 36,000t (4%).

24. Barley usage by retail compounders was 0.547Mt to end-February, up 88,000t (19%) on the same time last season. Poultry integrated units' barley usage was 63,000t, up 5,000t on a season ago.

25. Maize usage by retail compounders was 69,000t to end-February, down 14,000t (16%) on last season. On the other hand, oats usage by retail compounders was 51,000t, an increase of 11,000t (27%) on last season.

Imports & Exports

26. Official trade figures (HM Revenue and Customs) are available to end-February. Cumulative wheat exports up till end-February were reported at 1.412Mt (64% of the annual forecast), compared to 2.613Mt at the same time last season. Wheat imports up to the same period were 0.838Mt, up 6% compared to last season at 81% of the annual forecast.

27. Cumulative barley exports were recorded at 0.709Mt, compared to 0.597Mt same time in 2008/09. Barley imports reached 63,000t, which is 20,000t below last season's equivalent. Maize imports were 0.584Mt, down 71,000t compared to last season. Oats exports reached 23,000t at the end of February, down 52,000t on last year's figure.

Stocks

28. The on-farm stock survey results show stocks held on farm at the end of February and not March as in previous years. The published data reflects one month's less usage and trade.

29. The end-February on-farm survey results show wheat stocks held on farm at 4.781Mt, 0.287Mt higher than the stocks on-farm at the end of March 2009. Barley stocks held on farm at the end of February were significantly higher than end-March 2009 by 85% at 1.119Mt.

30. Total processors' wheat stocks as at end-February were 373,000t, up by 31,000t on last season. This overall increase was due to increases in flour millers' and other processors' stocks by 10% and 13% respectively, compensating for a 16% decrease in distiller's stocks. Maltsters' and Distillers' barley stocks were 0.920Mt, up by 35,000t (4%) on last season.

31. At end-February, barley intervention stocks were 39,000t while wheat intervention stocks remained at zero.

SUMMARY FOR CEREALS

32. These are the fourth estimates of the 2009/10 balance sheets and they reflect the latest information available. The next review will be published on June 2nd.

33. Since the last review in March, revisions have been made to the commercial end-stocks for wheat, barley and oats due to the stocks information published by Defra last month. These revisions have provided a clearer picture for exportable surplus and/or intervention as applicable.

34. Less wheat and more barley are expected to be included in feed rations for the 2009/10 season as the price and availability of barley this season has further encouraged its inclusion in rations.

35. It is important to monitor monthly usage data which can be found on the DEFRA website at the following address:

<http://www.defra.gov.uk/evidence/statistics/foodfarm/notices/index.htm>

Please notify us of any change to email or fax details, or if you no longer wish to receive HGCA material. HGCA is a division of the Agriculture and Horticulture Development Board.

The aim of HGCA is to provide accurate, timely and useful information in its publications but AHDB cannot accept any liability arising from errors or omissions. © AHDB 2010

AHDB-HGCA
Stoneleigh Park
Kenilworth
CV8 2TL
UK

T +44 (0) 247 647 8760
F +44 (0) 247 647 8904
mi@hgca.com
www.hgca.com

Appendix I

ANNUAL UK CEREAL SUPPLY AND DEMAND ESTIMATES (a)

(JULY - JUNE YEARS)

Estimates made in April

000 tonnes

WHEAT								BARLEY						
	2004/05 2008/09 average	2007/08 estimate	2008/09 estimate	2009/10 Mar 2010	2009/10 Apr 2010	Absolute change on Mar 10	% change on 08/09	2004/05 2008/09 average	2007/08 estimate	2008/09 estimate	2009/10 Mar 2010	2009/10 Apr 2010	Absolute change on Mar 10	% change on 08/09
(1) Opening Stocks	1,856	1,868	1,720	2,756	2,756	0	60%	846	779	760	1,204	1,204	0	58%
(2) Production	15,107	13,221	17,227	14,379	14,379	0	-17%	5,551	5,079	6,144	6,769	6,769	0	10%
(3) Imports	1,142	1,441	1,305	1,040	1,053	13	-19%	103	105	142	90	90	0	-37%
(4) Total Availability	18,105	16,530	20,252	18,175	18,188	13	-10%	6,500	5,963	7,046	8,063	8,063	0	14%
(5) Human and Industrial Consumption	6,530	6,778	6,836	6,950	6,946	-4	2%	1,747	1,754	1,769	1,582	1,562	-20	-12%
(5a) (of which home grown)	5,501	5,573	5,627	5,905	5,888	-17	5%	n/a	n/a	n/a	n/a	n/a	n/a	n/a
(6) Usage as Animal Feed	6,696	6,057	6,729	6,647	6,519	-128	-3%	3,041	2,865	3,070	3,376	3,667	291	19%
(6a) (of which home grown)	6,617	5,957	6,645	6,565	6,432	-133	-3%	n/a	n/a	n/a	n/a	n/a	n/a	n/a
(7) Seed	283	311	322	270	292	22	-9%	145	155	160	174	174	0	9%
(8) Other	79	66	86	72	72	0	-16%	28	25	31	34	34	0	10%
(9) Total Domestic Consumption	13,588	13,212	13,973	13,939	13,829	-110	-1%	4,961	4,799	5,030	5,166	5,437	271	8%
(10) Balance (4) - (9)	4,517	3,318	6,279	4,236	4,359	123	-31%	1,539	1,164	2,016	2,897	2,626	-271	30%
(11) Exportable surplus	2,487	1,598	3,523	-	-	-	*	626	404	812	-	-	-	*
(12) Intervention Stocks	0	0	0	-	-	-	*	9	0	0	-	-	-	*
(13) Exportable surplus/Intervention Stocks (b)	2,487	1,598	3,523	2,205	2,205	0	-37%	636	404	812	1,994	1,250	-744	54%
(14) Commercial End-Season Stocks	2,030	1,720	2,756	2,030	2,154	123	-22%	903	760	1,204	903	1,376	472	14%

MAIZE								OATS						
	2004/05 2008/09 average	2007/08 estimate	2008/09 estimate	2009/10 Mar 2010	2009/10 Apr 2010	Absolute change on Mar 10	% change on 08/09	2004/05 2008/09 average	2007/08 estimate	2008/09 estimate	2009/10 Mar 2010	2009/10 Apr 2010	Absolute change on Mar 10	% change on 08/09
(1) Opening Stocks	60	81	94	102	102	0	9%	53	64	64	102	102	0	59%
(2) Production	0	0	0	0	0	0	0%	676	712	784	757	757	0	-3%
(3) Imports	1,291	1,365	973	836	836	0	-14%	37	66	20	20	15	-5	-25%
(4) Total Availability	1,351	1,445	1,067	938	938	0	-12%	766	842	868	879	874	-5	1%
(5) Human and Industrial Consumption	651	515	305	290	290	0	-5%	388	427	419	430	430	0	3%
(5a) (of which home grown)	0	0	0	0	0	0	0%	352	361	399	410	415	5	4%
(6) Usage as Animal Feed	495	705	528	444	444	0	-16%	234	257	238	303	272	-31	14%
(6a) (of which home grown)	0	0	0	0	0	0	0%	234	257	238	303	272	-31	14%
(7) Seed	0	0	0	0	0	0	0%	18	18	19	18	18	0	-3%
(8) Other	114	114	114	114	114	0	0%	4	4	4	4	4	0	0%
(9) Total Domestic Consumption	1,260	1,334	947	848	848	0	-10%	644	706	680	755	724	-31	7%
(10) Balance (4) - (9)	91	111	120	90	90	0	-25%	122	136	188	124	150	26	-20%
(11) Exportable surplus	19	17	18	18	18	0	0%	58	72	86	60	40	-20	-53%
(12) Commercial End-Season Stocks	72	94	102	72	72	0	-30%	64	64	102	64	110	46	7%

OTHER CEREALS (c)								TOTAL CEREALS						
	2004/05 2008/09 average	2007/08 estimate	2008/09 estimate	2009/10 Mar 2010	2009/10 Apr 2010	Absolute change on Mar 10	% change on 08/09	2004/05 2008/09 average	2007/08 estimate	2008/09 estimate	2009/10 Mar 2010	2009/10 Apr 2010	Absolute change on Mar 10	% change on 08/09
(1) Opening Stocks	5	5	5	5	5	0	0%	2,821	2,797	2,643	4,169	4,169	0	58%
(2) Production	118	118	128	132	132	0	3%	21,452	19,130	24,283	22,037	22,037	0	-9%
(3) Imports	35	157	5	5	5	0	0%	2,608	3,134	2,445	1,991	1,999	8	-18%
(4) Total Availability	159	280	138	142	142	0	3%	26,881	25,061	29,371	28,197	28,205	8	-4%
(5+6) H&I and Animal Feed	151	272	130	134	134	0	3%	19,934	19,630	20,024	20,156	20,264	108	1%
(5a+6a) (of which home grown)	115	115	125	129	129	0	3%	15,888	17,619	17,861	18,050	17,874	-176	0%
(7) Seed	3	3	3	3	3	0	0%	449	487	504	465	487	22	-3%
(8) Other	0	0	0	0	0	0	0%	224	209	235	224	224	0	-5%
(9) Total Domestic Consumption	154	275	133	137	137	0	3%	20,607	20,326	20,763	20,845	20,975	130	1%
(10) Balance (4) - (9)	5	5	5	5	5	0	0%	6,274	4,734	8,608	7,352	7,230	-122	-16%
(11) Exportable surplus	0	0	0	0	0	0	0%	3,191	2,091	4,439	-	-	-	-25%
(12) Intervention Stocks	0	0	0	0	0	0	0%	9	0	0	-	-	-	*
(13) Exportable surplus / Intervention Stocks (b)	0	0	0	0	0	0	0%	3,200	2,091	4,439	4,277	3,513	-764	-21%
(14) Commercial End-Season Stocks	5	5	5	5	5	0	0%	3,074	2,643	4,169	3,074	3,716	642	-11%

(a) These are revised monthly during the year. Figures rounded to the nearest 1000 tonnes

Source: DEFRA

(b) (11) + (12). A split of export and intervention stocks is not published during the current year.

(c) Includes mainly rye, triticale, mixed grain and sorghum.

* Percentage change not meaningful

APPENDIX II

CUMULATIVE MONTHLY STATISTICS Usage of Cereals by Processors, Grain Fed on Farm, External Trade and Stocks

Situation as at end of January 2010						Thousand tonnes						
						2004/05 to 2008/09 Average	2006/07 31 weeks	2007/08 31 weeks	2008/09 31 weeks	2009/10 31 weeks	% Change 2009/10 on 2008/09	Actual Change 2009/10 on 2008/09
WHEAT												
(1)	Usage	Human and Industrial	-Flour Millers	-imported		590	519	674	670	666	-1%	-4
(2)				-home-grown		2,750	2,742	2,722	2,848	2,880	1%	32
(3)				-Total		3,340	3,261	3,396	3,518	3,546	1%	28
(4)				-Distillers		331	346	350	352	298	-15%	-53
(5)				-Others		97	100	94	91	92	1%	1
(6)				Animal Feed Processors (a)		1,653	1,676	1,656	1,680	1,634	-3%	-47
(7)				Poultry Integrated Units		913	866	846	859	896	4%	37
(8)	Imports			From July (d)		694	607	919	717	806	12%	89
(9)	Exports			From July (d)		1,675	1,320	959	2,357	1,221	-48%	-1,136
(10)	Stocks			On Farm (b) (e)		589	524	528	457	1,129	147%	672
(11)				Processors	-Flour Millers	309	279	369	285	295	4%	11
(12)					-Distillers (a)	11	10	13	11	10	-5%	-1
(13)					- Other (c)	49	44	55	54	61	12%	6
(14)				Intervention	-Actual	0	0	0	0	0	*	0
(15)					-Projected	0	0	0	0	0	*	0
BARLEY												
(1)	Usage			Maltsters/Distillers	-imported	N/A	N/A	N/A	N/A	N/A	N/A	N/A
(2)					-home-grown	N/A	N/A	N/A	N/A	N/A	N/A	N/A
(3)					-Total	1,005	977	1,005	1,040	895	-14%	-146
(4)				Animal Feed Processors (a)		381	429	397	400	465	16%	65
(5)				Poultry Integrated Units		56	57	50	53	56	5%	3
(6)	Imports			From July (d)		58	71	53	78	58	-26%	-20
(7)	Exports			From July (d)		432	366	326	523	605	16%	82
(8)	Stocks			On Farm (b) (e)		74	56	61	73	150	105%	77
(9)				Processors	-Maltsters & Distillers	835	786	810	921	958	4%	37
(10)					-Animal Feed (a)	14	14	15	15	14	-9%	-1
(11)				Intervention	-Actual	7	1	0	0	21	*	21
(12)					-Projected	7	1	0	0	21	*	21
MAIZE												
(1)	Usage			Human and Industrial		392	442	364	182	167	-9%	-16
(2)				Animal Feed Processors (a)		65	51	93	75	61	-19%	-14
(3)	Imports			From July (d)		700	633	874	596	532	-11%	-64
(4)	Stocks			Processors(c)(f)		24	14	23	54	41	-25%	-14
OATS												
(1)	Usage			Human and Industrial Processors		219	230	243	237	241	2%	4
(2)				Animal Feed Processors (a)		26	20	35	35	42	23%	8
(3)	Exports			From July (d)		45	39	28	72	20	-72%	-52
(4)	Stocks			On Farm (b) (e)			0	12	15	38	153%	23
(5)				Processors	- Millers	19	20	21	17	19	8%	1
(6)					-Animal Feed (a)	1	1	1	1	1	22%	0

n/a - Not Available/Applicable

(d) HM Customs/Intrastat

(a) Great Britain only.

(e) June data from biannual survey

(b) England and Wales only.

(c) Stocks with UK cereal breakfast food manufacturers and GB animal feed processors.

(f) Includes stocks from distillers

* Percentage changes not meaningful.

Note:This Appendix reflects the position as at 11th March 2010. The figures above may differ slightly from the most recent published data.

Survey data for GB Compounders, Flour Millers, Brewers Maltsters and Distillers can be found using the following link:
<https://statistics.defra.gov.uk/esg/statnot/statnot.htm>

SOURCE: Defra Agricultural Statistics and Analysis, HM Customs and Excise/Intrastat, HGCA

APPENDIX II

CUMULATIVE MONTHLY STATISTICS Usage of Cereals by Processors, Grain Fed on Farm, External Trade and Stocks

Situation as at end of February 2010

Thousand tonnes

			2004/05 to 2008/09 Average	2006/07 35 weeks	2007/08 35 weeks	2008/09 35 weeks	2009/10 35 weeks	% Change 2009/10 on 2008/09	Actual Change 2009/10 on 2008/09
WHEAT									
(1)	Usage	Human and -Flour Millers -imported	667	585	765	759	734	-3%	-25
(2)		Industrial -home-grown	3,117	3,108	3,101	3,224	3,262	1%	37
(3)		Processors -Total	3,784	3,693	3,866	3,984	3,995	0%	12
(4)		-Distillers	382	399	406	402	342	-15%	-60
(5)		-Others	112	114	109	104	106	1%	2
(6)		Animal Feed Processors (a)	1,875	1,908	1,862	1,902	1,845	-3%	-57
(7)		Poultry Integrated Units	1,037	987	953	977	1,013	4%	36
(8)	Imports	From July (d)	765	641	1,012	793	838	6%	45
(9)	Exports	From July (d)	1,878	1,488	1,078	2,613	1,412	-46%	-1,201
(10)	Stocks	On Farm (b)(g)	3,786	4,206	3,054	4,494	4,781	6%	287
(11)		Processors -Flour Millers	313	275	382	281	307	10%	27
(12)		-Distillers (a)	12	13	13	9	8	-16%	-2
(13)		- Other (c)	48	47	55	52	58	13%	7
(14)	Intervention	-Actual	0	0	0	0	0	*	0
(15)		-Projected	0	0	0	0	0	*	0
BARLEY									
(1)	Usage	Maltsters/Distillers -imported	N/A	N/A	N/A	N/A	N/A	N/A	N/A
(2)		-home-grown	N/A	N/A	N/A	N/A	N/A	N/A	N/A
(3)		-Total	1,143	1,116	1,139	1,182	1,021	-14%	-161
(4)		Animal Feed Processors (a)	431	480	449	459	547	19%	88
(5)		Poultry Integrated Units	62	62	55	58	63	8%	5
(6)	Imports	From July (d)	63	76	60	83	63	-24%	-20
(7)	Exports	From July (d)	494	422	344	597	709	19%	112
(8)	Stocks	On Farm (b)(g)	460	422	383	606	1,119	85%	513
(9)		Processors -Maltsters & Distillers	807	770	799	885	920	4%	35
(10)		-Animal Feed (a)	14	14	15	15	14	-8%	-1
(11)	Intervention	-Actual	7	0	0	0	39	*	39
(12)		-Projected	7	0	0	0	71	*	71
MAIZE									
(1)	Usage	Human and Industrial	442	509	392	207	196	-6%	-11
(2)		Animal Feed Processors (a)	75	60	114	83	69	-16%	-14
(3)	Imports	From July (d)	795	751	958	655	584	-11%	-71
(4)	Stocks	Processors(c)(f)	23	28	35	23	41	79%	18
OATS									
(1)	Usage	Human and Industrial Processors	253	265	278	275	276	0%	1
(2)		Animal Feed Processors (a)	30	23	41	40	51	27%	11
(3)	Exports	From July (d)	50	43	41	75	23	-69%	-52
(4)	Stocks	On Farm (b)(g)		12	15	38	0	-100%	-38
(5)		Processors - Millers	21	18	23	22	17	-24%	-5
(6)		-Animal Feed (a)	1	1	1	1	1	22%	0

n/a - Not Available/Applicable

(a) Great Britain only.

(b) England and Wales only.

(c) Stocks with UK cereal breakfast food manufacturers and GB animal feed processors.

(d) HM Customs/Intrastat

(f) Includes stocks from distillers

(g) stocks data for 2009/10 includes data up until the end of February and NOT March

* Percentage changes not meaningful.

Note:This Appendix reflects the position as at 26th April 2010. The figures above may differ slightly from the most recent published data.

Survey data for GB Compounders, Flour Millers, Brewers Maltsters and Distillers can be found using the following link:
<https://statistics.defra.gov.uk/esg/statnot/statnot.htm>

SOURCE: Defra Agricultural Statistics and Analysis, HM Customs and Excise/Intrastat, HGCA