



Grain Market Report

GMR 442 – 27 March 2014

HIGHLIGHTS

The IGC Grains and Oilseeds Index (GOI) is up 1% m/m, but underlying performance was mixed with increases for wheat, maize and barley partly offset by declines for soyabean and rice. The potential impact of political tensions in the Black Sea region remains uncertain, but with Russia and Ukraine significant exporters of **wheat**, and Ukraine the third leading supplier of **maize** to world markets, both prices and volatility have risen.

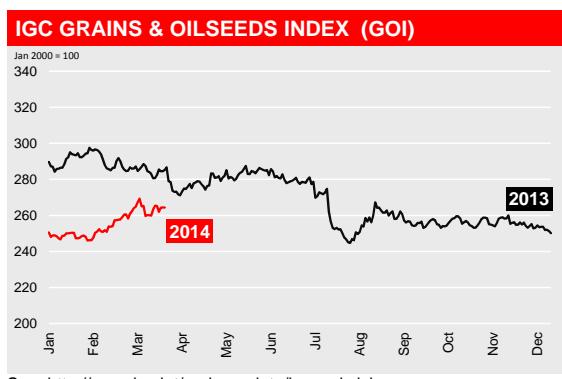
The preliminary projection for the **2014/15 total grains** balance places output at 1,949 million tons (m t), down 1% y/y as yields either retreat from the previous year's highs or, for maize, remain unchanged. Wheat output is seen down 1%, but a small increase is anticipated for maize. Consumption is expected to continue to rise, but end-season stocks (aggregate of respective local marketing years) are seen up 4%, including a 14% expansion in major exporters. The majority will likely be in maize, where a sharp rise in the US has the potential to lift world closing stocks to the highest level in 15 years. In contrast, wheat carryovers are expected to be little changed.

The forecast for 3% growth in global **rice** trade is based on higher sales to Far East Asia, and has been strengthened by the recent announcement of a large tender by the Philippines, where stocks as at 1 February were at the lowest level since 2008.

With harvesting underway in Brazil and beginning in Argentina, this month sees a further downgrade to the forecast for global **soyabean** production, mostly as a result of less than favourable weather in Brazil. However, it is still seen at an all-time high of 282m t and inventories are seen rising by 4% in 2013/14. Prices have moved lower with the onset of South American harvests, but remain supported by firm demand and tight nearby supplies.

A number of meteorological forecasters have indicated the possibility of an *El Niño* weather event developing this year, but, as always, these remain tentative and the implications for crops are not definitive (see *Market Focus*).

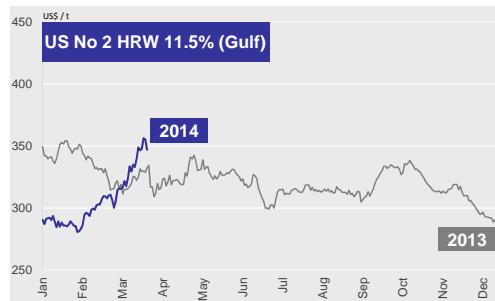
	11/12	12/13 est	13/14 forecast	14/15 proj				
million tons			27.02	27.03				
TOTAL GRAINS a)								
Production	1851	1790	1966	1967				
Trade	269	265	286	290				
Consumption	1856	1817	1914	1914				
Carryover stocks	362	335	386	388				
year/year change	-6	-27		53				
Major exporters b)	125	96	131	128				
				146				
WHEAT								
Production	695	655	708	709				
Trade	145	140	146	150				
Consumption	698	674	691	692				
Carryover stocks	192	173	190	190				
year/year change	-3	-19		17				
Major exporters b)	68	48	56	54				
				55				
MAIZE (CORN)								
Production	877	861	959	959				
Trade	97	96	110	112				
Consumption	876	864	932	931				
Carryover stocks	131	127	154	155				
year/year change	0	-3		28				
Major exporters c)	33	34	50	49				
				66				
million tons (milled basis)	10/11	11/12	12/13	13/14 forecast				
			27.02	27.03				
RICE								
Production	448	465	470	473				
Trade	36	39	38	39				
Consumption	445	458	468	474				
Carryover stocks	99	107	109	109				
year/year change	4	8	3					
Major exporters d)	31	37	40	41				
				41				
million tons								
SOYABEANS								
Production	267	241	271	284				
Trade	91	94	97	108				
Consumption	258	254	268	283				
Carryover stocks	36	23	26	27				
year/year change	9	-13	3					
Major exporters e)	13	6	9	10				
				10				
Figures may not add due to rounding								
a)	Wheat and coarse grains							
b)	Argentina, Australia, Brazil, Canada, EU, Kazakhstan, Russia, Ukraine, US							
c)	Argentina, Brazil, Ukraine, US							
d)	India, Pakistan, Thailand, US, Vietnam							
e)	Argentina, Brazil, US							
IGC GRAINS & OILSEEDS INDEX (GOI)								
Jan 2000 = 100								
340								
320								
300								
280								
260								
240								
220								
200								
Jan	Feb	Mar	Apr	May				
Jun	Jul	Aug	Sep	Oct				
Nov	Dec							
2013								
2014								



SUMMARY OUTLOOK FOR KEY GRAINS AND OILSEEDS

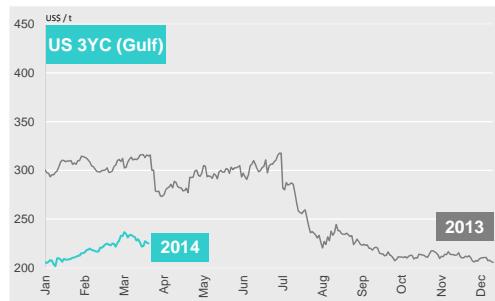
WHEAT

- Despite ample nearby supplies and generally favourable crop prospects, US weather concerns and political tensions in the Black Sea region have lifted the wheat GOI sub-Index 9% m/m.
- World stocks are seen up 17m t by the end of 2013/14, and trade is raised by 4m t this month, to a record 150m, with stronger than expected demand in Near East Asia and Africa.
- Projected 2014/15 global production has been lifted by 4m t, to 700m, but this would still be slightly lower y/y.
- Growth in food and feed demand are expected to entirely absorb output, with carryover stocks forecast to be little changed in 2014/15.



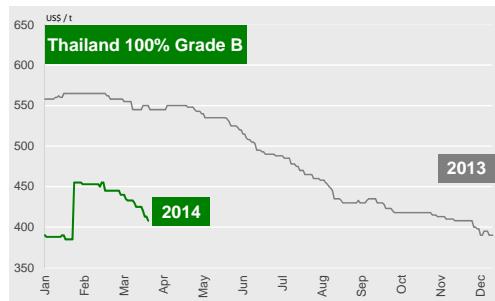
MAIZE

- Driven mainly by a strong rise in Black Sea export prices, the IGC maize sub-Index is up 4% m/m.
- A bumper crop in 2013/14 should allow for some stock building, with a sharp rise in supplies more than offsetting strong gains in use.
- Preliminary projections for 2014/15 indicate a slight expansion in area and, assuming yields at similar levels to the previous year, output is forecast up 0.3% at 961m t.
- Strong demand growth is also expected, but, led by a steep increase in the US, world closing stocks are forecast to expand again in 2014/15, potentially to the highest level in 15 years.



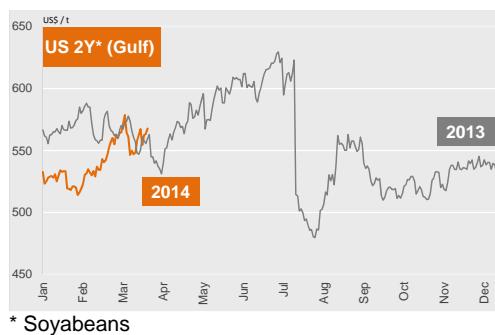
RICE

- The IGC GOI rice sub-Index fell 3% m/m, mostly reflecting a weaker tone in Thailand following the end of paddy intervention buying and ongoing efforts to release state reserves.
- The world crop is forecast to be marginally larger y/y in 2013/14, centred on increases in Asian and South American producers.
- The 2013/14 world carryover is projected to be broadly unchanged from the year before, with ample supplies in the major exporters.
- Larger shipments to markets in Far East Asia, namely Indonesia and the Philippines, are forecast to underpin a 3% rise in world trade.



OILSEEDS

- The IGC GOI soyabean sub-Index fell 3% m/m as the advancing harvest in Brazil, and the switch to new crop prices, contrasted with firmer old crop values in the US.
- The forecast for global soyabean output in 2013/14 is lowered this month, but is still seen rising by 4% y/y, to an all-time high.
- A 4% expansion in 2013/14 end-season stocks is expected, but availabilities are less ample than initially anticipated; trade is seen up 11% y/y, almost entirely due to strong China demand.
- Following a record crop in 2013/14, global rapeseed/canola output is tentatively projected down 3% in 2014/15 as yields retreat, but it would still be the second highest crop ever.



SUPPLY & DEMAND: TOTAL GRAINS[#]

	Opening stocks	Production	Imports	Total supply	Use			Exports	Closing stocks
					Food	Industrial	Feed	Total a)	
TOTAL GRAINS									
Argentina **									
2011/12	8.1	44.5	0.0	52.6	4.0	1.8	7.7	14.4	35.5
2012/13 est.	2.7	45.8	0.0	48.5	4.5	2.3	9.4	17.1	27.9
2013/14 f'cast	3.5	43.8	0.0	47.3	4.9	2.6	9.3	17.8	24.9
									(25.1) (4.4)
Australia **									
2011/12	10.8	42.4	0.0	53.2	2.3	0.9	7.6	12.0	32.1
2012/13 est.	9.1	34.0	0.0	43.2	2.3	0.8	8.2	12.6	25.3
2013/14 f'cast	5.3	39.9	0.0	45.2	2.2	0.8	8.4	12.7	26.2
									(26.6) (6.0)
Canada									
2011/12	11.0	48.1	1.1	60.2	3.2	6.1	17.6	28.3	22.6
2012/13 est.	9.3	51.6	0.8	61.7	3.1	6.1	17.3	27.7	25.8
2013/14 f'cast	8.2	66.2	0.7	75.1	3.1	6.2	19.1	29.8	26.6
							(18.8)	(29.5)	(27.4) (18.1)
EU*									
2011/12	30.1	284.5	14.3	328.8	63.0	32.2	163.1	274.6	26.6
2012/13 est.	27.8	273.5	17.2	318.5	63.5	32.6	153.1	263.2	33.7
2013/14 f'cast	22.1	300.8	16.2	339.1	64.1	34.4	160.3	272.9	41.1
		(300.6)	(16.1)	(338.8)		(181.4)		(274.1)	(37.3) (27.4)
Kazakhstan									
2011/12	2.1	26.1	0.0	28.2	2.5	0.2	4.6	10.0	11.8
2012/13 est.	6.5	12.1	0.0	18.6	2.5	0.2	3.4	8.7	7.4
2013/14 f'cast	2.6	17.4	0.0	20.0	2.6	0.2	4.4	9.8	7.2
									3.0
Russia									
2011/12	15.9	89.7	0.9	106.5	19.1	3.3	33.3	65.7	27.2
2012/13 est.	13.6	67.1	1.8	82.5	18.6	3.1	28.7	60.2	15.5
2013/14 f'cast	6.9	87.7	1.1	95.6	19.5	3.3	32.2	65.1	22.1
		(0.8)	(95.4)			(32.3)			(20.8) (9.4)
Ukraine									
2011/12	5.5	56.0	0.1	61.5	7.3	0.9	17.1	30.3	23.0
2012/13 est.	8.2	45.6	0.0	53.8	7.3	0.8	14.8	27.1	21.9
2013/14 f'cast	4.8	62.5	0.1	67.4	7.3	0.9	16.5	29.3	32.0
						(16.6)		(29.4)	(31.9)
USA									
2011/12	55.7	378.3	6.4	440.4	31.4	163.7	124.2	322.2	70.1
2012/13 est.	48.1	347.8	10.3	406.2	31.8	153.9	126.2	314.6	48.5
2013/14 f'cast	43.0	427.8	8.0	478.9	32.3	163.1	147.2	345.4	77.9
									(77.3) (56.2)
MAJOR EXPORTERS b)									
2011/12	139.2	969.6	22.8	1,131.6	132.8	209.1	375.1	757.5	248.8
2012/13 est.	125.3	877.6	30.1	1,033.0	133.5	199.9	360.9	731.1	206.1
2013/14 f'cast	96.3	1046.1	26.2	1,168.6	135.9	211.5	397.3	782.6	258.0
		(1045.8)	(25.8)	(1167.9)		(398.3)		(783.7)	(253.7) (130.6)
China									
2011/12	112.1	318.5	10.7	441.3	93.0	58.9	155.8	326.6	1.0
2012/13 est.	113.7	333.7	8.4	455.8	95.8	62.1	160.2	336.9	0.9
2013/14 f'cast	117.9	347.4	18.4	483.7	96.2	63.6	168.6	348.2	1.0
		(347.5)	(18.0)	(483.4)		(64.6)	(171.4)	(352.0)	(130.4)
India									
2011/12	18.1	129.1	0.1	147.2	96.1	3.8	11.6	119.1	5.6
2012/13 est.	22.5	136.4	0.1	159.0	95.8	3.9	12.4	120.4	12.0
2013/14 f'cast	26.6	135.5	0.1	162.1	99.0	4.3	14.4	128.7	11.0
		(26.0)	(134.4)	(160.5)	(98.7)		(12.6)	(125.2)	(10.2) (25.1)
WORLD TOTAL									
			c)					c)	
2011/12	367.6	1,850.8	269.2	2,218.5	628.6	305.9	799.7	1,856.5	269.2
2012/13 est.	362.0	1,789.8	265.2	2,151.8	634.8	300.3	772.5	1,817.4	265.2
2013/14 f'cast	334.5	1,967.2	290.3	2,301.7	646.1	315.7	830.4	1,913.9	290.3
		(334.3)	(1965.6)	(285.8)	(2299.9)	(644.2)	(316.5)	(832.0)	(285.8) (386.0)

SUPPLY & DEMAND: ALL WHEAT[#]

Million tons

SUPPLY & DEMAND: MAIZE[#]

	Opening stocks	Production	Imports	Total supply	Use			Exports	Million tons Closing stocks	
					Food	Industrial	Feed			
MAIZE										
Argentina (Mar/Feb)										
2011/12	1.9	23.8	0.0	25.7	0.3	1.4	4.7	6.7	15.7	3.3
2012/13 est.	3.3	21.2	0.0	24.5	0.3	1.5	5.2	7.3	15.8	1.4
2013/14 fcast	1.4	28.0	0.0	29.4	0.3	1.8	6.5	8.9	18.5	2.0
2014/15 fcast	2.0	24.0	0.0	26.0	0.3	2.0	6.1	8.7	16.0	1.3
Brazil (Mar/Feb)										
2011/12	5.6	57.4	0.8	63.8	3.8	0.8	42.0	48.9	8.4	6.6
2012/13 est.	6.6	73.0	0.8	80.4	3.9	1.3	42.9	50.5	24.3	5.6
2013/14 fcast	5.6	81.3	0.6	87.5	4.0	1.7	44.5	53.1	24.9	9.4
2014/15 fcast	9.4	69.0	0.5	78.9	4.0	1.9	45.5	54.4	16.0	8.5
EU* (Oct/Sep)										
2011/12	6.0	66.0	6.3	78.3	4.2	12.0	50.0	68.6	3.0	6.7
2012/13 est.	6.7	56.3	11.4	74.4	4.2	13.0	47.9	67.3	2.1	5.0
2013/14 fcast	5.2	64.5	11.5	81.2	4.2	13.8	53.4	73.6	2.4	5.3
South Africa (May/Apr)										
2011/12	4.8	10.9	0.3	16.0	4.3	0.1	5.4	10.4	2.4	3.2
2012/13 est.	3.2	12.0	0.0	15.2	4.3	0.1	5.4	10.4	1.8	3.0
2013/14 fcast	3.0	11.8	0.0	14.8	4.3	0.1	5.5	10.4	2.0	2.4
2014/15 fcast	2.4	12.7	0.0	15.1	4.3	0.1	5.6	10.6	1.9	2.6
		(13.0)		(15.4)					(2.0)	(2.8)
Ukraine (Oct/Sep)										
2011/12	1.1	22.8	0.0	23.9	0.4	0.3	6.0	7.7	15.1	1.1
2012/13 est.	1.1	20.9	0.0	22.0	0.5	0.3	6.3	8.2	12.6	1.3
2013/14 fcast	1.3	30.9	0.0	32.2	0.5	0.3	7.7	9.8	20.0	2.4
USA (Sep/Aug)							f)			
2011/12	28.7	313.9	0.7	343.3	5.2	157.7	115.5	279.0	39.2	25.1
2012/13 est.	25.1	273.8	4.1	303.1	5.3	147.5	110.1	263.6	18.5	20.9
2013/14 fcast	20.9	353.7	0.9	375.6	5.2	156.7	134.5	297.1	41.5	36.9
									(41.0)	(37.4)
China (Oct/Sep)										
2011/12	53.8	192.8	5.3	251.9	7.0	50.0	126.4	192.9	0.2	58.8
2012/13 est.	58.8	205.6	2.7	267.1	7.2	53.0	135.0	205.1	0.1	61.9
2013/14 fcast	61.9	217.7	5.0	284.6	7.2	54.0	142.0	213.2	0.2	71.2
						(55.0)	(143.0)	(215.2)		(69.2)
Japan (Oct/Sep)										
2011/12	0.7	0.0	14.8	15.5	1.1	3.4	10.2	14.9	0.0	0.6
2012/13 est.	0.6	0.0	14.4	15.0	1.1	3.4	9.8	14.5	0.0	0.5
2013/14 fcast	0.5	0.0	15.3	15.8	1.1	3.4	10.4	15.2	0.0	0.6
WORLD TOTAL			g)					g)		
2011/12	130.7	876.6	96.9	1007.3	98.2	250.3	493.6	876.4	96.9	130.8
2012/13 est.	130.8	861.1	96.1	991.9	99.6	244.7	486.5	864.5	96.1	127.5
2013/14 fcast	127.5	959.0	111.5	1086.4	101.2	257.9	536.5	931.0	111.5	155.4
	(127.4)	(958.7)	(110.4)	(1086.1)	(100.8)	(258.7)	(537.3)	(932.4)	(110.4)	(153.8)

IGC estimates. May differ from official estimates shown elsewhere in this report.

** Years shown for southern hemisphere countries include following marketing years for maize and sorghum. For example, for Argentina, the "2013/14" year includes the 2013/14 (Dec/Nov) local marketing year for wheat and the 2014/15 (Mar/Feb) marketing year for maize.

a) Including seed and waste.

f) Includes residual.

b) Argentina, Australia, Canada, EU, Kazakhstan,

g) IGC July/June trade

Russia, Ukraine, United States

h) Excludes trade in malt

c) Includes trade in malt.

Totals may not sum due to rounding.

d) Including estimated trade in secondary products

Figures in brackets represent the previous estimate.

e) IGC July/June trade: excluding trade in secondary products

SUPPLY & DEMAND: ALL RICE[#]

Million tons (milled basis)

	Opening stocks	Production	Imports	Total supply	Total use a)	Exports	Closing stocks
India (Oct/Sep)							
2011/12	21.8	105.3	0.0	127.1	92.9	10.2	24.0
2012/13 est.	24.0	105.2	0.0	129.2	95.0	10.8	23.4
2013/14 fcast	23.4	105.6	0.0	129.0	97.1	9.8	22.0
Pakistan (Nov/Oct)							
2011/12	0.5	6.6	0.1	7.1	2.5	3.6	1.0
2012/13 est.	1.0	6.0	0.1	7.1	2.7	3.3	1.1
2013/14 fcast	1.1	6.3	0.1	7.5	2.8	3.4	1.3
Thailand (Jan/Dec)							
2011/12	5.5	20.5	0.8	26.7	10.7	6.7	9.3
2012/13 est.	9.3	20.3	0.7	30.2	11.1	6.6	12.5
2013/14 fcast	12.5 (12.5)	20.2	0.5	33.3 (33.3)	11.3	7.8 (7.8)	14.1 (14.1)
USA (Aug/July)							
2011/12	1.5	5.9	0.6	8.0	3.5	3.2	1.3
2012/13 est.	1.3	6.4	0.7	8.3	3.8	3.4	1.2
2013/14 fcast	1.2	6.1	0.7	7.9	3.8	3.2	0.9
Vietnam (Jan/Dec)							
2011/12	1.5	26.9	0.3	28.7	19.3	8.0	1.4
2012/13 est.	1.4	27.3	0.4	29.0	20.1	6.7	2.3
2013/14 fcast	2.3	27.3	0.4	29.9	20.3	7.1	2.5
Total 5 leading exporters b)							
2011/12	30.7	165.1	1.8	197.6	128.9	31.7	36.9
2012/13 est.	36.9	165.2	1.7	203.8	132.6	30.9	40.4
2013/14 fcast	40.4 (40.4)	165.5	1.7	207.5 (207.6)	135.4	31.4 (31.4)	40.7 (40.8)
Bangladesh (July/June)							
2011/12	1.0	33.7	0.1	34.8	34.0	0.0	0.8
2012/13 est.	0.8	33.8	0.4	35.0	34.4	0.0	0.6
2013/14 fcast	0.6	34.6	0.5	35.6	34.9	0.0	0.8
China (Jan/Dec)							
2011/12	41.8	140.7	2.9	185.4	139.7	0.3	45.5
2012/13 est.	45.5	142.9	2.7	191.1	142.0	0.4	48.6
2013/14 fcast	48.6 (42.0)	142.3 (142.0)	2.7 (2.6)	193.6 (193.2)	143.7 (143.5)	0.4	49.5 (49.2)
Indonesia (Jan/Dec)							
2011/12	5.7	36.4	1.7	43.8	39.1	0.0	4.7
2012/13 est.	4.7	36.8	0.6	42.2	39.2	0.0	3.0
2013/14 fcast	3.0	37.6	1.3	41.9 (1.2)	39.5 (41.9)	0.0	2.4 (39.5)
Philippines (July/June)							
2011/12	2.6	10.7	1.3	14.6	12.9	0.0	1.7
2012/13 est.	1.7	11.4	0.9	14.0	12.8	0.0	1.2
2013/14 fcast	1.2	11.6	1.5	14.3	13.0	0.0	1.4
WORLD TOTAL							
2011/12	99.3	465.3	38.9	564.6	457.8	38.9	106.9
2012/13 est.	106.9	470.1	37.5	577.0	467.6	37.5	109.5
2013/14 fcast	109.5 (109.5)	473.6 (473.2)	38.7 (38.5)	583.0 (582.7)	473.7 (473.7)	38.7 (38.5)	109.4 (109.0)

IGC estimates. May differ from official estimates shown elsewhere in the report.

a) Including seed and waste.

b) India, Pakistan, Thailand, United States, Vietnam.

Totals may not sum due to rounding.

Figures in brackets represent the previous estimate.

SUPPLY & DEMAND: SOYABEANS[#]

Million tons

	Opening stocks	Production	Imports	Total supply	Use				Exports	Closing stocks
					Food	Feed	Crush	Total a)		
SOYABEANS										
Argentina (Apr/Mar)										
2012/13	4.4	40.1	0.0	44.5	0.0	1.3	35.7	37.0	6.1	1.4
2013/14 est.	1.4	49.3	0.1	50.7	0.0	1.6	37.8	39.4	7.8	3.5
2014/15 f'cast	3.5	54.0	0.0	57.5	0.0	1.9	41.0	42.9	9.6	5.0
	(3.4)	(53.5)		(56.9)			(40.8)	(42.7)		(4.6)
Brazil (Feb/Jan)										
2012/13	3.0	66.4	0.2	69.5	0.0	2.4	34.7	37.1	31.9	0.5
2013/14 est.	0.5	81.5	0.0	82.0	0.0	3.0	34.1	37.2	42.8	2.0
2014/15 f'cast	2.0	85.6	0.1	87.7	0.0	3.1	37.6	40.7	45.5	1.5
		(88.0)		(90.1)			(38.8)	(41.9)	(46.7)	
USA (Sep/Aug)										
2011/12	5.8	84.2	0.4	90.4	0.0	2.4	46.3	48.8	37.0	4.6
2012/13 est.	4.6	82.6	1.0	88.2	0.0	2.7	45.6	48.3	36.1	3.8
2013/14 f'cast	3.8	89.5	1.0	94.3	0.0	2.7	46.0	48.8	41.6	3.9
		(0.8)		(94.1)			(46.1)	(48.9)	(41.1)	(4.1)
Total 3 major exporters b)										
2011/12	13.2	190.7	0.6	204.5	0.0	6.1	116.8	123.0	75.0	6.5
2012/13 est.	6.5	213.4	1.1	220.9	0.0	7.3	117.6	124.9	86.8	9.2
2013/14 f'cast	9.2	229.1	1.1	239.4	0.0	7.7	124.5	132.4	96.7	10.4
	(9.1)	(231.0)	(0.9)	(241.0)			(125.6)	(133.4)	(97.4)	(10.2)
China (Oct/Sep)										
2011/12	15.0	14.5	57.4	86.9	9.8	0.7	60.3	71.4	0.3	15.2
2012/13 est.	15.2	13.1	59.5	87.7	10.0	2.0	64.4	76.9	0.3	10.6
2013/14 f'cast	10.6	12.0	68.5	91.1	10.5	1.8	68.5	80.8	0.2	10.1
EU* (Oct/Sep)										
2011/12	0.6	1.2	11.8	13.6	0.1	0.8	12.1	13.1	0.0	0.5
2012/13 est.	0.5	0.9	12.0	13.4	0.1	0.7	12.1	12.9	0.0	0.5
2013/14 f'cast	0.5	1.0	12.4	13.9	0.1	0.7	12.6	13.4	0.1	0.4
WORLD TOTAL			c)					c)		
2011/12	36.1	241.0	93.6	277.1	15.5	12.0	225.7	254.0	93.6	23.1
2012/13 est.	23.1	271.1	97.0	294.2	16.0	14.9	236.5	268.3	97.0	25.9
2013/14 f'cast	25.9	282.0	107.4	307.9	16.5	14.8	249.2	280.9	107.4	27.0
	(25.8)	(284.2)	(108.2)	(310.0)			(251.4)	(283.0)	(108.2)	(27.0)

IGC estimates. May differ from official estimates shown elsewhere in the report.

a) Including seed and waste.

b) Argentina, Brazil, USA

c) IGC October/September trade

Totals may not sum due to rounding

Figures in brackets represent the previous estimate.