



National Agricultural  
Marketing Council

Promoting market access for South African agriculture

## Annexure A:

# South African Supply and Demand Estimates Report

Grain & Oilseed Supply & Demand Estimates Committee (S&DEC)

SASDE – 0016

31 October 2014

THE SOUTH AFRICAN SUPPLY AND DEMAND PROJECTIONS FOR GRAINS FOR OCTOBER  
2014 ARE AS FOLLOWS:

### WHITE MAIZE (2014/15 Season)

**Supply:** The total supply of white maize is projected at 7 850 671 tons for the 2014/15 marketing season. This includes opening stock (at 1 May 2014) of 274 318 tons, and local commercial deliveries of 7 547 350 tons. No whole white maize imports will take place.

**Demand:** The total demand (local and exports) for white maize is projected at 6 570 000 tons. The total local demand is projected at 5 915 000 tons. This includes 4 350 000 tons processed for human consumption, 1 450 000 tons processed for animal and industrial consumption, 40 000 tons for gristing, 30 000 tons withdrawn by producers, 30 000 tons released to end-consumers and a balancing figure of 15 000 tons (net receipts and net dispatches). A projected export quantity of 95 000 tons of processed products and 560 000 tons of whole white maize is estimated for the 2014/15 marketing season.

**Stock levels:** The projected closing stock level at 30 April 2015 is estimated at 1 280 671 tons. At an average processed quantity of 486 667 tons per month, this represents available stock for 3 months or 80 days.

### YELLOW MAIZE (2014/15 Season)

**Supply:** The total supply of yellow maize is projected at 6 598 049 tons for the 2014/15 marketing season. This includes an opening stock (at 1 May 2014) of 314 710 tons, local commercial deliveries of 6 209 700 tons. No whole yellow maize imports will take place.

**Demand:** The total demand (local and exports) for yellow maize is projected at 5 718 000 tons. The total local demand is projected at 4 218 000 tons. This includes 490 000 tons processed for

human consumption, 3 400 000 tons processed for animal and industrial consumption, 13 000 tons for gristing, 100 000 tons withdrawn by producers, 200 000 tons released to end-consumers, and a balancing figure of 15 000 tons (net receipts and net dispatches). A projected export quantity of 100 000 tons of processed products and 1 400 000 tons of whole yellow maize is estimated for the 2014/15 marketing season.

**Stock levels:** The projected closing stock level at 30 April 2015 is estimated at 880 049 tons. At an average processed quantity of 325 250 tons per month, this represents available stock for 3 months or 82 days.

### TOTAL MAIZE (2014/15 Season)

**Supply:** The total supply of maize is projected at 14 448 720 tons for the 2014/15 marketing season. This includes an opening stock (at 1 May 2014) of 589 028 tons, local commercial deliveries of 13 757 050 tons, and no whole maize imports.

**Demand:** The total demand (local and exports) for maize is projected at 12 288 000 tons. The total local demand is projected at 10 133 000 tons. This includes 4 840 000 tons processed for human consumption, 4 850 000 tons processed for animal and industrial consumption, 53 000 tons for gristing, 130 000 tons withdrawn by producers, 230 000 tons released to end-consumers, and a balancing figure of 30 000 tons (net receipts and net dispatches). A projected export quantity of 195 000 tons of processed products and 1 960 000 tons of whole maize is estimated for the 2014/15 marketing season.

**Stock levels:** The projected closing stock level at 30 April 2015 is estimated at 2 160 720 tons. At an average processed quantity of 811 917 tons per month, this represents available stock for 3 months or 80 days.

*See Appendix 1 for detailed S&D table. An explanation of terms and calculations is available on the NAMC website.*

### WHEAT (2014/15 Season)

**Supply:** The total supply of wheat is projected at 4 056 473 tons for the 2014/15 marketing season. This includes an opening stock (at 1 October 2014) of 492 039 tons, local commercial deliveries of 1 757 434 tons, and whole wheat imports of 1 800 000 tons.

**Demand:** The total demand (local and exports) for wheat is projected at 3 565 506 tons. This includes 3 180 000 tons processed for human consumption, 60 000 tons processed for animal consumption, 4 000 tons withdrawn by producers, 6 000 tons released to end consumers, 17 500 tons projected seed for planting and a balancing figure of 20 000 tons (net receipts and net dispatches). A projected export quantity of 18 000 tons of processed products and 260 000 tons of whole wheat is estimated for the 2014/15 marketing season.

**Stock levels:** The projected closing stock level at 30 September 2015 is estimated at 590 967 tons. At an average processed quantity of 270 001 tons per month, this represents available stock for 1.8 months or 55 days.

*See Appendix 2 for detailed S&D table.*

### **SORGHUM (2014/15 Season)**

**Supply:** The total supply of sorghum is projected at 325 089 tons for the 2014/15 marketing season. This includes an opening stock (at 1 March 2014) of 50 069 tons, local commercial deliveries of 266 020 tons, and sorghum imports of 9 000 tons.

**Demand:** The total demand (local and exports) for sorghum is projected at 199 500 tons. This includes 13 200 tons for indoor malting, 50 000 tons for floor malting, 95 000 tons for meal, rice and grits and 6 600 tons for feed, 8 000 tons withdrawn by producers, 3 000 tons released to end consumers and a balancing figure of 700 tons (net receipts and net dispatches) and a deficit of 3 000 tons. A projected export quantity of 20 000 tons of sorghum is estimated for the 2014/15 marketing season.

**Stock levels:** The projected closing stock level at 28 February 2015 is estimated at 125 589 tons. At an average processed quantity of 13 733 tons per month, this represents available stock for 9.1 months or 278 days.

*See Appendix 3 for detailed S&D table.*

**PLEASE NOTE THAT THE NEXT SASDE REPORT WILL BE RELEASED ON 28 NOVEMBER 2014**

## Appendix 1: Detailed S & D table for white, yellow and total Maize October 2014

		White Maize	White Maize	Yellow Maize	Yellow Maize	Total Maize	Total Maize
	Marketing season	Actual for 2013/14	Projection for 2014/15	Actual for 2013/14	Projection for 2014/15	Actual for 2013/14	Projection for 2014/15
		tons	tons	tons	tons	tons	tons
1	CEC (Crop Estimate)	5 606 800	7 697 350	6 203 800	6 609 700	11 810 600	14 307 050
2	CEC (Retention)	110 910	150 000	346 900	400 000	457 810	550 000
3	Min: Early deliveries for current season (Mar + Apr)	NA	175 997	NA	321 361	NA	497 358
4	Plus: Early deliveries for next season (March + Apr)	NA	200 000	NA	380 000	NA	580 000
5	<b>Available for the commercial market</b>	<b>NA</b>	<b>7 571 353</b>	<b>NA</b>	<b>6 268 339</b>	<b>NA</b>	<b>13 839 692</b>
6	<b>SUPPLY</b>						
7	Opening stock (1 May)	757 214	274 318	660 179	314 710	1 417 393	589 028
8	Producer deliveries	5 342 204	7 547 350	5 649 791	6 209 700	10 991 995	13 757 050
9	Imports	0	0	79 682	0	79 682	0
10	Early deliveries (Net)*	0	24 003	0	58 639	0	82 642
11	Surplus	69 859	5 000	52 749	15 000	122 608	20 000
12	<b>Total Supply</b>	<b>6 169 277</b>	<b>7 850 671</b>	<b>6 442 401</b>	<b>6 598 049</b>	<b>12 611 678</b>	<b>14 448 720</b>
13	<b>DEMAND</b>						
14	Processed for the local market	4 808 674	5 840 000	4 539 996	3 903 000	9 348 670	9 743 000
15	-human	4 118 448	4 350 000	463 862	490 000	4 582 310	4 840 000
16	- animal and industrial	651 925	1 450 000	4 063 370	3 400 000	4 715 295	4 850 000
17	-gristing	38 301	40 000	12 764	13 000	51 065	53 000
18	Withdrawn by producers	32 409	30 000	116 500	100 000	148 909	130 000
19	Released to end-consumers	43 000	30 000	237 432	200 000	280 432	230 000
20	Net receipts(-)/disp(+)	1 953	15 000	10 090	15 000	12 043	30 000
21	Deficit	0	0	0	0	0	0
22	<b>Local demand</b>	<b>4 886 036</b>	<b>5 915 000</b>	<b>4 904 018</b>	<b>4 218 000</b>	<b>9 790 054</b>	<b>10 133 000</b>
23	Exports	1 008 923	655 000	1 223 673	1 500 000	2 232 596	2 155 000
24	-products	82 877	95 000	94 101	100 000	176 978	195 000
25	-whole maize	926 046	560 000	1 129 572	1 400 000	2 055 618	1 960 000
26	<b>Total Demand</b>	<b>5 894 959</b>	<b>6 570 000</b>	<b>6 127 691</b>	<b>5 718 000</b>	<b>12 022 650</b>	<b>12 288 000</b>
27	<b>Closing Stock (30 Apr)</b>	<b>274 318</b>	<b>1 280 671</b>	<b>314 710</b>	<b>880 049</b>	<b>589 028</b>	<b>2 160 720</b>
28	- processed p/month	400 723	486 667	378 333	325 250	779 056	811 917
29	- months' stock	0.7	3	0.8	3	0.8	3
30	<b>- days' stock</b>	<b>21</b>	<b>80</b>	<b>25</b>	<b>82</b>	<b>23</b>	<b>80</b>

\*Early deliveries (Net) = Early deliveries for next season (March + April) minus Early deliveries for current season (March + April). The actual final closing stock at the end of April is determined by the early deliveries realised in March & April.

## Appendix 2: Detailed S & D table for Wheat October 2014

		Wheat	Wheat
	Marketing season	Actual for 2013/14	Projection for 2014/15
		tons	tons
1	CEC (Crop Estimate)	1 870 000	1 787 434
2	CEC (Retention)	NA	30 000

4	<b>SUPPLY</b>		
5	Opening stock (1 Oct)	489 253	492 039
6	Prod deliveries*	1 816 980	1 757 434
7	Imports	1 673 893	1 800 000
8	Surplus	5 897	7 000
9	<b>Total Supply</b>	<b>3 986 023</b>	<b>4 056 473</b>

10	<b>DEMAND</b>		
11	Processed	3 178 696	3 240 006
12	- human	3 124 998	3 180 000
13	- animal	53 693	60 000
14	- gristing	5	6
15	Withdrawn by producers	3 127	4 000
16	Released to end-consumers	3 095	6 000
17	Seed for planting purposes	18 198	17 500
18	Net receipts(-)/disp(+)	21 230	20 000
19	Deficit	0	0
20	Exports	269 638	278 000
21	- products	13 870	18 000
22	- whole wheat	255 768	260 000
23	<b>Total Demand</b>	<b>3 493 984</b>	<b>3 565 506</b>

24	<b>Closing Stock (30 Sep)</b>	<b>492 039</b>	<b>490 967</b>
25	- processed p/month	264 891	270 001
26	- months' stock	1.9	1.8
27	<b>- days' stock</b>	<b>56</b>	<b>55</b>

### Appendix 3: Detailed S & D table for Sorghum October 2014

		<b>Sorghum</b>	<b>Sorghum</b>
	<b>Marketing season</b>	<b>Actual for 2013/14</b>	<b>Projection for 2014/15</b>
		<b>tons</b>	<b>tons</b>
1	CEC (Crop Estimate)	147 200	268 920
2	CEC (Retention)	NA	2 900

3	<b>SUPPLY</b>		
4	Opening stock (1 Mar)	56 015	50 069
5	Prod deliveries	145 604	266 020
6	Imports	50 033	9 000
7	Surplus	0	0
b	<b>Total Supply</b>	<b>251 652</b>	<b>325 089</b>

9	<b>DEMAND</b>		
10	Processed	170 536	164 800
11	- Indoor malting	12 093	13 200
12	- Floor malting	56 928	50 000
13	- Meal, rice & grits	96 409	95 000
14	- Pet Food	924	1 000
15	- Poultry feed	3 548	3 600
16	- Livestock feed	634	2 000
17	Bio-fuel	0	0
18	Withdrawn by producers	5 577	8 000
19	Released to end-consumers	2 707	3 000
20	Net receipts(-)/disp(+)	70	700
21	Deficit	3 143	3 000
22	Exports	19 550	20 000
23	<b>Total Demand</b>	<b>201 583</b>	<b>199 500</b>

24	<b>Closing Stock (28 Feb)</b>	<b>50 069</b>	<b>125 589</b>
25	- processed p/month	14 211	13 733
26	- months' stock	3.5	9.1
27	- days' stock	<b>107</b>	<b>278</b>

*This report is provided for information purposes only. It is not a complete analysis of every material fact respecting any/every commodity, company or industry that may be of consequence to stakeholders. The report reflects the judgment of the S&DEC at the time and date of publication. Data was obtained in good faith from sources believed to be reliable; however the S&DEC makes no representations as to the completeness or accuracy thereof. The S&DEC does not accept any liability for any direct or consequential loss arising from the use of this report or its contents. This report is the exclusive property of the S&DEC and may be reproduced, redistributed or published by any recipient for any purpose, while acknowledging the source of information.*

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Compiled by: South Africa Grain & Oilseeds Supply & Demand Estimates Committee

Enquiries: Christo Joubert 012 341 1115

[Christo@namc.co.za](mailto:Christo@namc.co.za)

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