



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 – 0014

29 August 2014

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

### WHITE MAIZE (2014/15 Season)

**Supply:** The total supply of white maize is projected at 7 855 671 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 6 415 000 tons. The total local demand is projected at 5 765 000 tons. This includes 4 250 000 tons processed for human consumption, 1 400 000 tons processed for animal and industrial consumption, 40 000 tons for gristing, 30 000 tons withdrawn by producers, 30 000 tons released to end-consumers and a balancing figure of 15 000 tons (net receipts and net dispatches).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 90 000 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 1 440 671 tons. At an average processed quantity of 474 167 tons per month, this represents available stock for 3.0 months or 92 days.

### YELLOW MAIZE (2014/15 Season)

**Supply:** The total supply of yellow maize is projected at 6 603 049 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 5 848 000 tons. The total local demand is projected at 4 348 000 tons. This includes 460 000 tons processed for human consumption, 3 500 000 tons processed for animal and industrial consumption, 13 000 tons for gristing, 110 000 tons withdrawn by producers, 250 000 tons released to end-consumers and a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 755 049 tons. At an average processed quantity of 331 083 tons per month, this represents available stock for 2.3 months or 69 days.

### TOTAL MAIZE (2014/15 Season)

**Supply:** The total supply of maize is projected at 14 458 720 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 12 263 000 tons. The total local demand is projected at 10 113 000 tons. This includes 4 710 000 tons processed for human consumption, 4 900 000 tons processed for animal and industrial consumption, 53 000 tons for gristing, 140 000 tons withdrawn by producers, 280 000 tons released to end-consumers and a balancing figure of 30 000 tons (net receipts and net dispatches). A projected export quantity of 190 000 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 2 195 720 tons. At an average processed quantity of 805 250 tons per month, this represents available stock for 2.7 months or 82 days.

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

### WHEAT (2013/14 Season)

**Supply:** The total supply of wheat is projected at 4 036 253 tons for the 2013/14 marketing season. This includes an opening stock (at 1 October 2013) of 489 253 tons, local commercial deliveries of 1 840 000 tons, and whole wheat imports of 1 700 000 tons.

**Demand:** The total demand (local and exports) for wheat is projected at 3 488 210 tons. This includes 3 120 000 tons processed for human consumption, 60 000 tons processed for animal consumption, 5 000 tons withdrawn by producers, 7 000 tons released to end consumers, 18 200 tons projected seed for planting and a balancing figure of 14 000 tons (net receipts and net dispatches). A projected export quantity of 14 000 tons of processed products and 250 000 tons of whole wheat is estimated for the 2013/14 marketing season.

**Stock levels:** The projected closing stock level at 30 September 2014 is estimated at 548 043 tons. At an average processed quantity of 265 001 tons per month, this represents available stock for 2.1 months or 63 days.

## WHEAT (2014/15 Season)

**Supply:** The total supply of wheat is projected at 4 113 993 tons for the 2014/15 marketing season. This includes an opening stock (at 1 October 2014) of 548 043 tons, local commercial deliveries of 1 751 950 tons, and whole wheat imports of 1 800 000 tons.

**Demand:** The total demand (local and exports) for wheat is projected at 3 558 510 tons. This includes 3 180 000 tons processed for human consumption, 60 000 tons processed for animal consumption, 6 500 tons withdrawn by producers, 7 000 tons released to end consumers, 18 000 tons projected seed for planting and a balancing figure of 12 000 tons (net receipts and net dispatches). A projected export quantity of 15 000 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 555 483 tons. At an average processed quantity of 270 001 tons per month, this represents available stock for 2.1 months or 63 days.

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

## SORGHUM (2014/15 Season)

**Supply:** The total supply of sorghum is projected at 325 289 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 199 050 tons. This includes 13 000 tons for indoor malting, 50 000 tons for floor malting, 95 000 tons for meal, rice and grits and 7 650 tons for feed, 8 000 tons withdrawn by producers, 2 700 tons released to end consumers and a balancing figure of 500 tons (net receipts and net dispatches). 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 126 239 tons. At an average processed quantity of 13 804 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 3 OCTOBER 2014**

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

	Marketing season	White Maize	White Maize	Yellow Maize	Yellow Maize	Total Maize	Total Maize
		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 (March + April)	NA	175 997	NA	321 361	NA	497 358
4	Plus: Early deliveries for next season (March + April)	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>
<b>6</b>	<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	10 000	52 749	20 000	122 608	30 000
12	<b>Total Supply</b>	<b>6 169 277</b>	<b>7 855 671</b>	<b>6 442 401</b>	<b>6 603 049</b>	<b>12 611 678</b>	<b>14 458 720</b>
<b>13</b>	<b>DEMAND</b>						
14	Processed for the local market	4 808 674	5 690 000	4 539 996	3 973 000	9 348 670	9 663 000
15	- human	4 118 448	4 250 000	463 862	460 000	4 582 310	4 710 000
16	- animal and industrial	651 925	1 400 000	4 063 370	3 500 000	4 715 295	4 900 000
17	- gristing	38 301	40 000	12 764	13 000	51 065	53 000
18	Withdrawn by producers	32 409	30 000	116 500	110 000	148 909	140 000
19	Released to end-consumers	43 000	30 000	237 432	250 000	280 432	280 000
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	Local demand	4 886 036	5 765 000	4 904 018	4 348 000	9 790 054	10 113 000
23	Exports	1 008 923	650 000	1 223 673	1 500 000	2 232 596	2 150 000
24	- products	82 877	90 000	94 101	100 000	176 978	190 000
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>6 415 000</b>	<b>6 127 691</b>	<b>5 848 000</b>	<b>12 022 650</b>	<b>12 263 000</b>
27	<b>Closing Stock (30 Apr)</b>	<b>274 318</b>	<b>1 440 671</b>	<b>314 710</b>	<b>755 049</b>	<b>589 028</b>	<b>2 195 720</b>
28	- processed p/month	400 723	474 167	378 333	331 083	779 056	805 250
29	- months' stock	0.7	3.0	0.8	2.3	0.8	2.7
30	<b>- days' stock</b>	<b>21</b>	<b>92</b>	<b>25</b>	<b>69</b>	<b>23</b>	<b>82</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 August 2014

		Wheat	Wheat	Wheat
	Marketing season	Actual for 2012/13	Projection for 2013/14	Projection for 2014/15
		tons	tons	tons
1	CEC (Crop Estimate)	1 870 000	1 870 000	1 779 950
2	CEC (Retention)	NA	30 000	28 000

4	<b>SUPPLY</b>			
5	Opening stock (1 Oct)	651 180	489 253	548 043
6	Prod deliveries*	1 837 137	1 840 000	1 751 950
7	Imports	1 393 215	1 700 000	1 800 000
8	Surplus	0	7 000	14 000
9	<b>Total Supply</b>	<b>3 881 532</b>	<b>4 036 253</b>	<b>4 113 993</b>

10	<b>DEMAND</b>			
11	Processed	3 040 086	3 180 010	3 240 010
12	- human	3 008 378	3 120 000	3 180 000
13	- animal	31 694	60 000	60 000
14	- gristing	14	10	10
15	Withdrawn by producers	3 934	5 000	6 500
16	Released to end-consumers	7 322	7 000	7 000
17	Seed for planting purposes	15 998	18 200	18 000
18	Net receipts(-)/disp(+)	19 990	14 000	12 000
19	Deficit	713	0	0
20	Exports	304 236	264 000	275 000
21	- products	25 820	14 000	15 000
22	- whole wheat	278 416	250 000	260 000
23	<b>Total Demand</b>	<b>3 392 279</b>	<b>3 488 210</b>	<b>3 558 510</b>

24	<b>Closing Stock (30 Sep)</b>	<b>489 253</b>	<b>548 043</b>	<b>555 483</b>
25	- processed p/month	253 341	265 001	270 001
26	- months' stock	1.9	2.1	2.1
27	<b>- days' stock</b>	<b>59</b>	<b>63</b>	<b>63</b>

### Appendix 3: Detailed S & D table for Sorghum August 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

<b>3</b>	<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	200
<b>8</b>	<b>Total Supply</b>	<b>251 652</b>	<b>325 289</b>

<b>9</b>	<b>DEMAND</b>		
10	Processed	170 536	165 650
11	- Indoor malting	12 093	13 000
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	3 650
16	- Livestock feed	634	3 000
17	Bio-fuel	0	0
18	Withdrawn by producers	5 577	8 000
19	Released to end-consumers	2 707	2 700
20	Net receipts(-)/disp(+)	70	500
21	Deficit	3 143	2 200
22	Exports	19 550	20 000
<b>23</b>	<b>Total Demand</b>	<b>201 583</b>	<b>199 050</b>

<b>24</b>	<b>Closing Stock (28 Feb)</b>	<b>50 069</b>	<b>126 239</b>
25	- processed p/month	14 211	13 804
26	- months' stock	3.5	9.1
<b>27</b>	<b>- days' stock</b>	<b>107</b>	<b>278</b>

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