



National Agricultural  
Marketing Council

Promoting market access for South African agriculture

# South African Supply and Demand Estimates Report

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

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SASDE – 0015

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THE SOUTH AFRICAN SUPPLY AND DEMAND PROJECTIONS FOR GRAINS AND OILSEEDS  
FOR SEPTEMBER 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 6 520 000 tons. The total local demand is projected at 5 865 000 tons. This includes 4 300 000 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consumption, 1 450 000 tons processed for animal and industrial consumption, 40 000 tons for gristing, 30 000 tons withdrawn by producers, 30 000 tons released to end-consumers and a balancing figure of 15 000 tons (net receipts and net dispatches).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 1 335 671 tons. At an average processed quantity of 482 500 tons per month, this represents available stock for 2.8 months or 84 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 5 760 000 tons. The total local demand is projected at 4 260 000 tons. This includes 480 000 tons processed for human consumption, 3 450 000 tons processed for animal and industrial consumption, 13 000 tons for gristing, 100 000 tons withdrawn by producers, 200 000 tons released to end-consumers, a balancing figure of 15 000 tons (net receipts and net dispatches) and a deficit of 2 000. 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 843 049 tons. At an average processed quantity of 328 583 tons per month, this represents available stock for 2.6 months or 78 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 12 280 000 tons. The total local demand is projected at 10 125 000 tons. This includes 4 780 000 tons processed for human consumption, 4 900 000 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, a balancing figure of 30 000 tons (net receipts and net dispatches) and a deficit of 2 000. 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 2 178 720 tons. At an average processed quantity of 811 083 tons per month, this represents available stock for 2.7 months or 81 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 3 489 505 tons. This includes 3 120 000 tons processed for human consumption, 56 000 tons processed for animal consumption, 5 000 tons withdrawn by producers, 6 500 tons released to end consumers, 20 000 tons projected seed for planting and a balancing figure of 13 000 tons (net receipts and net dispatches). A projected export quantity of 14 000 tons of processed products and 255 000 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 546 748 tons. At an average processed quantity of 264 667 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 4 117 657 tons for the 2014/15 marketing season. This includes an opening stock (at 1 October 2014) of 546 748 tons, local commercial deliveries of 1 760 909 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 559 147 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 95 000 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.*

## SUNFLOWER SEED (2014/15 Season)

**Supply:** The total supply of sunflower seed is projected at 934 441 tons for the 2014/15 marketing season. This includes an opening stock (at 1 March 2014) of 47 116 tons, local commercial deliveries of 853 325 tons, and sunflower seed imports of 30 000 tons.

**Demand:** The total demand (local and exports) for sunflower seed is projected at 795 210 tons. This includes 1 000 tons processed for human consumption, 4 000 tons processed for animal consumption, 780 000 tons for crush for oil and oilcake, 2 500 tons withdrawn by producers, 3 000 tons released to end consumers, 2 700 tons seed for planting purposes and a balancing figure of 2 000 tons (net receipts and net dispatches). A quantity of 10 tons is projected for exports for the 2014/15 marketing season.

**Stock levels:** The projected closing stock level at 28 February 2015 is estimated at 139 231 tons. At an average processed quantity of 65 417 tons per month, this represents available stock for 2.1 months or 65 days.

*See Appendix 4 for detailed S&D table.*

## SOYBEANS (2014/15 Season)

**Supply:** The total supply of soybeans is projected at 1 086 146 tons for the 2014/15 marketing season. This includes an opening stock (at 1 March 2014) of 61 806 tons, local commercial deliveries of 914 340 tons, and soybeans imports of 110 000 tons.

**Demand:** The total demand (local and exports) for soybeans is projected at 949 640 tons. This includes 26 000 tons processed for human consumption, 120 000 tons processed for animal (full fat) consumption, 780 000 tons for crush for oil and oilcake, 3 500 tons withdrawn by producers, 3 500 tons released to end consumers, 5 400 tons seed for planting, a balancing figure of 1 200 tons (net receipts and net dispatches) and a deficit of 10 000. A projected export quantity of 40 tons soybeans is estimated for the 2014/15 marketing season.

**Stock levels:** The projected closing stock level at 28 February 2015 is estimated at 136 506 tons. At an average processed quantity of 77 167 tons per month, this represents available stock for 1.8 months or 54 days.

*See Appendix 5 for detailed S&D table.*

**PLEASE NOTE THAT THE NEXT SASDE REPORT WILL BE RELEASED ON 31 OCTOBER 2014**

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

	Marketing season	White Maize		Yellow 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)		175 997		321 361		497 358
4	Plus: Early deliveries for next season (March + April)		200 000		380 000		580 000
5	<b>Available for the commercial market</b>		<b>7 571 353</b>		<b>6 268 339</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	5 790 000	4 539 996	3 943 000	9 348 670	9 733 000
15	- human	4 118 448	4 300 000	463 862	480 000	4 582 310	4 780 000
16	- animal and industrial	651 925	1 450 000	4 063 370	3 450 000	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	100 000	148 909	130 000
19	Released to end-consumers	43 000	30 000	237 432	200 000	280 432	230 000

		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
20	Net receipts(-)/disp(+)	1 953	15 000	10 090	15 000	12 043	30 000
21	Deficit	0	0	0	2 000	0	2 000
<b>22</b>	<b>Local demand</b>	<b>4 886 036</b>	<b>5 865 000</b>	<b>4 904 018</b>	<b>4 260 000</b>	<b>9 790 054</b>	<b>10 125 000</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
<b>26</b>	<b>Total Demand</b>	<b>5 894 959</b>	<b>6 520 000</b>	<b>6 127 691</b>	<b>5 760 000</b>	<b>12 022 650</b>	<b>12 280 000</b>
<b>27</b>	<b>Closing Stock (30 Apr)</b>	<b>274 318</b>	<b>1 335 671</b>	<b>314 710</b>	<b>843 049</b>	<b>589 028</b>	<b>2 178 720</b>
28	- processed p/month	400 723	482 500	378 333	328 583	779 056	811 083
29	- months' stock	0.7	2.8	0.8	2.6	0.8	2.7
<b>30</b>	<b>- days' stock</b>	<b>21</b>	<b>84</b>	<b>25</b>	<b>78</b>	<b>23</b>	<b>81</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 September 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	1 790 909
2	CEC (Retention)		30 000	30 000

<b>4</b>	<b>SUPPLY</b>			
5	Opening stock (1 Oct)	651 180	489 253	546 748
6	Prod deliveries*	1 837 137	1 840 000	1 760 909
7	Imports	1 393 215	1 700 000	1 800 000
8	Surplus	0	7 000	10 000
<b>9</b>	<b>Total Supply</b>	<b>3 881 532</b>	<b>4 036 253</b>	<b>4 117 657</b>

<b>10</b>	<b>DEMAND</b>			
11	Processed	3 040 086	3 176 005	3 240 010
12	- human	3 008 378	3 120 000	3 180 000
13	- animal	31 694	56 000	60 000
14	- gristing	14	5	10
15	Withdrawn by producers	3 934	5 000	6 500
16	Released to end-consumers	7 322	6 500	7 000
17	Seed for planting purposes	15 998	20 000	18 000
18	Net receipts(-)/disp(+)	19 990	13 000	12 000
19	Deficit	713	0	0
20	Exports	304 236	269 000	275 000
21	- products	25 820	14 000	15 000
22	- whole wheat	278 416	255 000	260 000
<b>23</b>	<b>Total Demand</b>	<b>3 392 279</b>	<b>3 489 505</b>	<b>3 558 510</b>

<b>24</b>	<b>Closing Stock (30 Sep)</b>	<b>489 253</b>	<b>546 748</b>	<b>559 147</b>
25	- processed p/month	253 341	264 667	270 001
26	- months' stock	1.9	2.1	2.1
<b>27</b>	<b>- days' stock</b>	<b>59</b>	<b>63</b>	<b>63</b>

### Appendix 3: Detailed S & D table for Sorghum September 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)		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	200
b	<b>Total Supply</b>	<b>251 652</b>	<b>325 289</b>

9	<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
23	<b>Total Demand</b>	<b>201 583</b>	<b>199 050</b>

24	<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
27	- days' stock	<b>107</b>	<b>278</b>



#### Appendix 4: Detailed S & D table for Sunflower Seed September 2014

		Sunflower Seed	Sunflower Seed
	Marketing season	Actual for 2013/14	Projection for 2014/15
		tons	tons
1	CEC (Crop Estimate)	557 000	853 325
2	<b>SUPPLY</b>		
3	Opening stock (1 Mar)	81 302	47 116
4	Prod deliveries	542 165	853 325
5	Imports	94 475	30 000
6	Surplus	4 689	4 000
7	<b>Total Supply</b>	<b>722 631</b>	<b>934 441</b>
8	<b>DEMAND</b>		
9	Processed	666 551	785 000
10	- human	1 162	1 000
11	- animal	2 777	4 000
12	- crush (oil and oilcake)	662 612	780 000
13	Withdrawn by producers	2 524	2 500
14	Released to end-consumers	2 923	3 000
15	Seed for planting purposes	2 903	2 700
16	Net receipts(-)/disp(+)	606	2 000
17	Deficit	0	0
18	Exports	8	10
19	<b>Total Demand</b>	<b>675 515</b>	<b>795 210</b>
20	<b>Ending Stock (28 Feb)</b>	<b>47 116</b>	<b>139 231</b>
21	- processed p/month	55 546	65 417
22	- months' stock	0.8	2.1
23	<b>- days' stock</b>	<b>26</b>	<b>65</b>

**Appendix 5: Detailed S & D table for Soybeans for September 2014**

		<b>Soybeans</b>	<b>Soybeans</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)	784 500	944 340
2	Retention		30 000

<b>3</b>	<b>SUPPLY</b>		
4	Opening stock (1 Mar)	68 639	61 806
5	Prod deliveries	759 146	914 340
6	Imports	3 256	110 000
7	Surplus	2 572	0
<b>8</b>	<b>Total Supply</b>	<b>833 613</b>	<b>1 086 146</b>

<b>9</b>	<b>DEMAND</b>		
10	Processed	742 104	926 000
11	- human	24 860	26 000
12	- animal feed (full fat soya)	155 654	120 000
13	- crush (oil/oilcake)	561 590	780 000
14	Withdrawn by producers	3 877	3 500
15	Released to end-consumers	2 825	3 500
16	Seed for planting purposes	5 295	5 400
17	Net receipts(-)/disp(+)	2 316	1 200
18	Deficit	0	10 000
19	Exports	15 390	40
<b>20</b>	<b>Total Demand</b>	<b>771 807</b>	<b>949 640</b>

<b>21</b>	<b>Closing Stock (28 Feb)</b>	<b>61 806</b>	<b>136 506</b>
22	- processed p/month	61 842	77 167
23	- months' stock	1.0	1.8
<b>24</b>	<b>- days stock</b>	<b>30</b>	<b>54</b>

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

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