



South African Supply and Demand Estimates Report¹

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

SASDE – 0006

28 November 2013

THE SOUTH AFRICAN SUPPLY AND DEMAND PROJECTIONS FOR GRAINS AND OILSEEDS FOR NOVEMBER 2013 ARE AS FOLLOWS:

WHITE MAIZE

Supply: The total supply of white maize is projected at 6 144 016 tons for the 2013/14 marketing season. This includes opening stock (at 1 May 2013) of 757 000 tons, local commercial deliveries of 5 473 300 tons, and no whole white maize imports.

Demand: The total demand (local and exports) for white maize is projected at 5 834 000 tons. The total local consumption is projected at 4 944 000 tons. This includes 4 200 000 tons processed for human consumption, 610 000 tons processed for animal and industrial consumption, 40 000 tons for gristing, 31 000 tons withdrawn by producers, 58 000 tons released to end consumers and a balancing figure of 5 000 tons (net receipts and net dispatches). A projected export quantity of 70 000 tons of processed products and 820 000 tons of whole maize is estimated for the 2013/14 marketing season.

Stock levels: The projected closing stock level at 30 April 2014 is estimated at 310 016 tons. At an average processed quantity of 404 167 tons per month, this represents available stock for 0.8 months or 23 days.

YELLOW MAIZE

Supply: The total supply of yellow maize is projected at 6 392 281 tons for the 2013/14 marketing season. This includes an opening stock (at 1 May 2013) of 660 000 tons, local commercial deliveries of 5 757 250 tons, and whole yellow maize imports of 100 000 tons.

Demand: The total demand (local and exports) for yellow maize is projected at 6 035 000 tons. The total local consumption is projected at 4 855 000 tons. This includes 450 000 tons processed for human consumption, 3 860 000 tons processed for animal and industrial consumption, 15 000 tons for gristing, 130 000 tons withdrawn by producers, 370 000 tons released to end consumers

¹ Please note that the Final Crop Figures for Summer Crops for the 2012/13 production season will be released tomorrow, 29 November 2013. Therefore, the estimates summer figures indicated in this report could possibly change, which will have an impact on the total supply, as well as the stock position at the end of the season.

and a balancing figure of 30 000 tons (net receipts and net dispatches). A projected export quantity of 80 000 tons of processed products and 1 100 000 tons of whole yellow maize is estimated for the 2013/14 marketing season.

Stock levels: The projected closing stock level at 30 April 2014 is estimated at 357 417 tons. At an average processed quantity of 357 281 tons per month, this represents available stock for 1 months or 30 days.

TOTAL MAIZE

Supply: The total supply of maize is projected at 12 536 297 tons for the 2013/14 marketing season. This includes an opening stock (at 1 May 2013) of 1 417 000 tons, local commercial deliveries of 11 230 550 tons, and whole maize imports of 100 000 tons.

Demand: The total demand (local and exports) for maize is projected at 11 869 000 tons. The total local consumption is projected at 9 799 000 tons. This includes 4 650 000 tons processed for human consumption, 4 470 000 tons processed for animal and industrial consumption, 55 000 tons for gristing, 161 000 tons withdrawn by producers, 428 000 tons released to end consumers and a balancing figure of 35 000 tons (net receipts and net dispatches). A projected export quantity of 150 000 tons of processed products and 1 920 000 tons of whole maize is estimated for the 2013/14 marketing season.

Stock levels: The projected closing stock level at 30 April 2014 is estimated at 667 297 tons. At an average processed quantity of 764 583 tons per month, this represents available stock for 0.9 month or 27 days.

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

WHEAT (2012/13 Season)

Supply: The total supply of wheat is projected at 3 881 532 tons for the 2012/13 marketing season. This includes an opening stock (at 1 October 2012) of 651 180 tons, local commercial deliveries of 1 837 137 tons, and whole wheat imports of 1 393 215 tons.

Demand: The total demand (local and exports) for wheat is projected at 3 392 297 tons. This includes 3 008 378 tons processed for human consumption, 31 694 tons processed for animal consumption, 3 934 tons withdrawn by producers, 7 322 tons released to end consumers, 15 998 tons projected seed for planting and a balancing figure of 19 990 tons (net receipts and net dispatches). A projected export quantity of 25 820 tons of processed products and 278 416 tons of whole wheat is estimated for the 2012/13 marketing season.

Stock levels: The projected closing stock level at 30 September 2013 is estimated at 489 253 tons. At an average processed quantity of 253 341 tons per month, this represents available stock for 1.9 months or 59 days.

WHEAT (2013/14 Season)

Supply: The total supply of wheat is projected at 3 868 603 tons for the 2013/14 marketing season. This includes an opening stock (at 1 October 2013) of 489 253 tons, local commercial deliveries of 1 717 350 tons, and whole wheat imports of 1 650 000 tons.

Demand: The total demand (local and exports) for wheat is projected at 3 390 000 tons. This includes 3 020 000 tons processed for human consumption, 30 000 tons processed for animal consumption, 4 000 tons withdrawn by producers, 7 000 tons released to end consumers, 16 000 tons projected seed for planting and a balancing figure of 18 000 tons (net receipts and net dispatches). A projected export quantity of 25 000 tons of processed products and 270 000 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 478 603 tons. At an average processed quantity of 254 167 tons per month, this represents available stock for 1.9 months or 57 days.

See Appendix 2 for detailed S&D table.

SORGHUM

Supply: The total supply of sorghum is projected at 255 014 tons for the 2013/14 marketing season. This includes an opening stock (at 1 April 2013) of 48 300 tons, local commercial deliveries of 146 714 tons, and sorghum imports of 60 000 tons.

Demand: The total demand (local and exports) for sorghum is projected at 208 200 tons. This includes 13 000 tons for indoor malting, 58 000 tons for floor malting, 100 000 tons for meal, rice and grits and 5 500 tons for feed, 7 000 tons withdrawn by producers, 3 500 tons released to end consumers and a balancing figure of minus 300 tons (net receipts and net dispatches). A projected export quantity of 19 000 tons of sorghum is estimated for the 2013/14 marketing season.

Stock levels: The projected closing stock level at 31 March 2014 is estimated at 46 814 tons. At an average processed quantity of 14 708 tons per month, this represents available stock for 3.2 months or 97 days.

See Appendix 3 for detailed S&D table.

SUNFLOWER SEED

Supply: The total supply of sunflower seed is projected at 717 034 tons for the 2013 marketing season. This includes an opening stock (at 1 January 2013) of 114 434 tons, local commercial deliveries of 566 600 tons, and sunflower seed imports of 33 000 tons.

Demand: The total demand (local and exports) for sunflower seed is projected at 633 360 tons. This includes 1 200 tons processed for human consumption, 3 000 tons processed for animal

consumption, 620 000 tons for crush for oil and oilcake, 2 600 tons withdrawn by producers, 3 000 tons released to end consumers, 2 300 tons seed for planting purposes and a balancing figure of 1 200 tons (net receipts and net dispatches). A quantity of 60 tons is projected for exports for the 2013 marketing season.

Stock levels: The projected closing stock level at 31 December 2013 is estimated at 83 674 tons. At an average processed quantity of 52 017 tons per month, this represents available stock for 1.6 months or 49 days.

See Appendix 4 for detailed S&D table.

SOYBEANS

Supply: The total supply of soybeans is projected at 936 500 tons for the 2013 marketing season. This includes an opening stock (at 1 January 2013) of 175 900 tons, local commercial deliveries of 757 100 tons, and soybeans imports of 500 tons.

Demand: The total demand (local and exports) for soybeans is projected at 809 150 tons. This includes 28 000 tons processed for human consumption, 170 000 tons processed for animal (full fat) consumption, 580 000 tons for crush for oil and oilcake, 4 300 tons withdrawn by producers, 2 000 tons released to end consumers, 5 150 tons seed for planting and a balancing figure of 1 200 tons (net receipts and net dispatches). A projected export quantity of 18 500 tons soybeans are estimated for the 2013 marketing season.

Stock levels: The projected closing stock level at 31 December 2013 is estimated at 127 350 tons. At an average processed quantity of 64 833 tons per month, this represents available stock for 2 months or 60 days.

See Appendix 5 for detailed S&D table.

Appendix 1: Detailed S & D table for white, yellow and total maize 28 November 2013

	Marketing season	White Maize	White Maize	Yellow Maize	Yellow Maize	Total Maize	Total Maize
		Actual for 2012/13	Projection for 2013/14	Actual for 2012/13	Projection for 2013/14	Actual for 2012/13	Projection for 2013/14
			Nov 2013		Nov 2013		Nov 2013
		(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
1	CEC (Crop Estimate)	6 904 000	5 580 300	5 217 000	6 142 250	12 121 000	11 722 550
2	CEC (Retention)	114 000	107 000	319 000	385 000	433 000	492 000
3	Min: Early deliveries for current season (March + April)	NA	314 617	NA	526 969	NA	841 586
4	Plus: Early deliveries for next season (March + April)	NA	200 000	NA	380 000	NA	580 000
5	Available for the commercial market	NA	5 358 683	NA	5 610 281	NA	10 968 964
6	SUPPLY						
7	Opening stock (1 May)	518 000	757 000	476 000	660 000	994 000	1 417 000
8	Producer deliveries*	6 880 000	5 473 300	5 049 000	5 757 250	11 929 000	11 230 550
9	Imports	11 000	0	0	100 000	11 000	100 000
10	Early deliveries (Net)	0	-114 617	0	-146 969	0	-261 586
11	Surplus	22 000	28 333	20 000	22 000	42 000	50 333
12	Total Supply	7 431 000	6 144 016	5 545 000	6 392 281	12 976 000	12 536 297
13	DEMAND						
14	Processed	5 047 000	4 850 000	3 888 000	4 325 000	8 935 000	9 175 000
15	-human	4 095 000	4 200 000	404 000	450 000	4 499 000	4 650 000
16	-animal	904 000	610 000	3 474 000	3 860 000	4 378 000	4 470 000
17	-gristing	48 000	40 000	10 000	15 000	58 000	55 000
18	Withdrawn by producers	36 000	31 000	102 000	130 000	138 000	161 000
19	Released to end-consumers	95 000	58 000	383 000	370 000	478 000	428 000
20	Net receipts(-)/disp(+)	28 000	5 000	34 000	30 000	62 000	35 000
21	Deficit	0	0	0	0	0	0
22	Local demand	5 206 000	4 944 000	4 407 000	4 855 000	9 613 000	9 799 000
23	Exports	1 468 000	890 000	478 000	1 180 000	1 946 000	2 070 000
24	-products	68 000	70 000	65 000	80 000	133 000	150 000
25	- whole maize	1 400 000	820 000	413 000	1 100 000	1 813 000	1 920 000
26	Total Demand	6 674 000	5 834 000	4 885 000	6 035 000	11 559 000	11 869 000
27	Closing Stock (30 Apr)	757 000	310 016	660 000	357 281	1 417 000	667 297
28	- processed p/month	420 583	404 167	324 000	360 417	744 583	764 583
29	- months' stock	1.8	0.8	2.0	1.0	1.9	0.9
30	- days' stock	55	23	62	30	58	27

Appendix 2: Detailed S & D table for wheat 28 November 2013

		Wheat Actual	Wheat Projection
	Marketing season	for 2012/13	for 2013/14
		Nov 2013	Nov 2013
		(tons)	(tons)
1	CEC (Crop Estimate)	1 870 000	1 752 350
2	CEC (Retention)	NA	35 000

4	SUPPLY		
5	Opening stock (1 Oct)	651 180	489 253
6	Prod deliveries	1 837 137	1 717 350
7	Imports	1 393 215	1 650 000
8	Surplus	0	12 000
9	Total Supply	3 881 532	3 868 603

10	DEMAND		
11	Processed	3 040 086	3 050 000
12	- human	3 008 378	3 020 000
13	- animal	31 694	30 000
14	- gristing	14	0
15	Withdrawn by producers	3 934	4 000
16	Released to end-consumers	7 322	7 000
17	Seed for planting purposes	15 998	16 000
18	Net receipts(-)/disp(+)	19 990	18 000
19	Deficit	713	0
20	Exports	304 236	295 000
21	- products	25 820	25 000
22	- whole wheat	278 416	270 000
23	Total Demand	3 392 279	3 390 000

24	Closing Stock (30 Sep)	489 253	478 603
25	- processed p/month	253 341	254 167
26	- months' stock	1.9	1.9
27	- days' stock	59	57

Appendix 3: Detailed S & D table for Sorghum 28 November 2013

		Sorghum	Sorghum
		Actual	Projection
Marketing season		for 2012/13	for 2013/14
		Nov 2013	Nov 2013
		(tons)	(tons)
1	CEC (Crop Estimate)	135 500	151 064
2	CEC (Retention)	NA	4 350
3	Available for the commercial market	NA	146 714

4	SUPPLY		
5	Opening stock (1 Apr)	52 100	48 300
6	Prod deliveries	133 200	146 714
7	Imports	55 000	60 000
8	Surplus	0	0
9	Total Supply	240 300	255 014

10	DEMAND		
11	Processed	163 700	176 500
12	- Indoor malting	12 800	13 000
13	- Floor malting	56 700	58 000
14	- Meal, rice & grits	88 500	100 000
15	- Pet Food	900	1 000
16	- Poultry feed	4 200	3 500
17	- Livestock feed	600	1 000
18	Bio-fuel	0	0
19	Withdrawn by producers	6 000	7 000
20	Released to end-consumers	2 500	3 500
21	Net receipts(-)/disp(+)	700	-300
22	Deficit	100	2 500
23	Exports	19 000	19 000
24	Total Demand	192 000	208 200

25	Closing Stock (31 Mrch)	48 300	46 814
26	- processed p/month	13 600	14 708
27	- months' stock	3.6	3.2
28	- days' stock	108	97

Appendix 4: Detailed S & D table for Sunflower seed 28 Nov 2013

		Sunflower seed	Sunflower seed
		Actual	Projection
Marketing season		for 2012	for 2013
			Nov 2013
		(tons)	(tons)
1	CEC (Crop Estimate)	522 000	566 600
SUPPLY			
2	SUPPLY		
3	Opening stock (1 Jan)	232 700	114 434
4	Prod deliveries	521 100	566 600
5	Imports	11 800	33 000
6	Surplus	6 800	3 000
7	Total Supply	772 400	717 034
DEMAND			
8	DEMAND		
9	Processed	652 300	624 200
10	-human	1 000	1 200
11	-animal	3 000	3 000
12	-crush (oil and oilcake)	648 300	620 000
13	Withdrawn by producers	2 900	2 600
14	Released to end-consumers	3 300	3 000
15	Seed for planting purposes	2 700	2 300
16	Net receipts(-)/disp(+)	-3 200	1 200
17	Deficit	0	0
18	Exports	0	60
19	Total Demand	658 000	633 360
20	Ending Stock (31 Dec)	114 434	83 674
21	- processed p/month	54 400	52 017
22	- months' stock	2.1	1.6
23	- days' stock	64	49

Appendix 5: Detailed S & D table for Soybeans for 28 November 2013

		Soybeans	Soybeans
		Actual	Estimate
Marketing season		2012	2013
			Nov 2013
		(tons)	(tons)
1	CEC (Crop Estimate)	650 000	787 100
2	Retention	NA	30 000

3 SUPPLY			
4	Opening stock (1 Jan)	306 100	175 900
5	Producers deliveries	623 900	757 100
6	Imports	300	500
7	Surplus	3 100	3 000
8	Total Supply	933 400	936 500

9 DEMAND			
10	Processed*	584 000	778 000
11	-human	27 000	28 000
12	-animal feed (full fat soya)	144 700	170 000
13	-crush (oil/oilcake)	412 300	580 000
14	Withdrawn by producers	4 600	4 300
15	Released to end-consumers	3 400	2 000
16	Seed for planting purposes	5 700	5 150
17	Net receipts(-)/disp(+)	2 300	1 200
18	Deficit	0	0
19	Exports	157 500	18 500
20	Total Demand	757 500	809 150

21	Ending Stock (31 Dec)	175 900	127 350
22	- processed p/month	48 700	64 833
23	- months' stock	3.6	2.0
24	- days's stock	110	60

*For previous season this figure represents actual deliveries published by SAGIS

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