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 – 0018 **13 January 2015**

THE SOUTH AFRICAN SUPPLY AND DEMAND PROJECTIONS FOR GRAINS AND OILSEEDS FOR DECEMBER 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 are expected.

Demand: The total demand (local and exports) for white maize is projected at 6 595 000 tons. The total local demand is projected at 5 943 000 tons. This includes 4 350 000 tons processed for human consumption, 1 450 000 tons processed for animal and industrial consumption, 38 000 tons for gristing, 60 000 tons withdrawn by producers, 30 000 tons released to end-consumers and a balancing figure of 15 000 tons (net receipts and net dispatches).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 92 000 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 1 255 671 tons. At an average processed quantity of 486 500 tons per month, this represents available stock for 2.6 months or 79 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 are expected.

Demand: The total demand (local and exports) for yellow maize is projected at 5 659 000 tons. The total local demand is projected at 4 149 000 tons. This includes 490 000 tons processed for human consumption, 3 350 000 tons processed for animal and industrial consumption, 14 000 tons for gristing, 120 000 tons withdrawn by producers, 160 000 tons released to end-consumers, and a balancing figure of 15 000 tons (net receipts and net dispatches). A projected export quantity of 110 000 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 939 049 tons. At an average processed quantity of 321 167 tons per month, this represents available stock for 2.9 months or 89 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 are expected.

Demand: The total demand (local and exports) for maize is projected at 12 254 000 tons. The total local demand is projected at 10 092 000 tons. This includes 4 840 000 tons processed for human consumption, 4 800 000 tons processed for animal and industrial consumption, 52 000 tons for gristing, 180 000 tons withdrawn by producers, 190 000 tons released to end-consumers, and a balancing figure of 30 000 tons (net receipts and net dispatches). A projected export quantity of 202 000 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 2 194 720 tons. At an average processed quantity of 807 667 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 (http://www.namc.co.za) .

SWEET SORGHUM (2014/15 Season)

Supply: The total supply of sweet sorghum is projected at 222 365 tons for the 2014/15 marketing season. This includes an opening stock (at 1 March 2014) of 43 171 tons, local commercial deliveries of 170 469 tons, and sweet sorghum imports of 8 725 tons.

Demand: The total demand (local and exports) for sweet sorghum is projected at 159 600 tons. This includes 1 500 tons for indoor malting, 16 000 tons for floor malting, 94 000 tons for meal, rice and grits, 4 300 tons for feed, 2 500 tons withdrawn by producers, 2 500 tons released to end consumers, a balancing figure of minus 200 tons (net receipts and net dispatches) and a deficit of 15 000 tons. A projected export quantity of 24 000 tons of sweet sorghum is estimated for the 2014/15 marketing season.

Stock levels: The projected closing stock level at 28 February 2015 is estimated at 62 765 tons. At an average processed quantity of 9 650 tons per month, this represents available stock for 6.5 months or 198 days.

BITTER SORGHUM (2014/15 Season)

Supply: The total supply of bitter sorghum is projected at 115 449 tons for the 2014/15 marketing season. This includes an opening stock (at 1 March 2014) of 6 898 tons, local commercial deliveries of 95 551 tons, and no bitter sorghum imports.

Demand: The total demand (local and exports) for bitter sorghum is projected at 58 950 tons. This includes 12 500 tons for indoor malting, 35 000 tons for floor malting, 400 tons for meal, rice and grits, 1 350 tons for feed, 5 000 tons withdrawn by producers, 500 tons released to end consumers and a balancing figure of 300 tons (net receipts and net dispatches). A projected export quantity of 3 900 tons of bitter sorghum is estimated for the 2014/15 marketing season.

Stock levels: The projected closing stock level at 28 February 2015 is estimated at 56 499 tons. At an average processed quantity of 4 104 tons per month, this represents available stock for 13.8 months or 419 days.

TOTAL SORGHUM (2014/15 Season)

Supply: The total supply of sorghum is projected at 324 814 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 8 725 tons.

Demand: The total demand (local and exports) for sorghum is projected at 205 550 tons. This includes 14 000 tons for indoor malting, 51 000 tons for floor malting, 94 400 tons for meal, rice and grits, 5 650 tons for feed, 7 500 tons withdrawn by producers, 3 000 tons released to end consumers and a balancing figure of 100 tons (net receipts and net dispatches) and a deficit of 2 000 tons. A projected export quantity of 27 900 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 119 264 tons. At an average processed quantity of 13 754 tons per month, this represents available stock for 8.7 months or 264 days.

See Appendix 2 for detailed S&D table.

WHEAT (2014/15 Season)

Supply: The total supply of wheat is projected at 4 022 699 tons for the 2014/15 marketing season. This includes an opening stock (at 1 October 2014) of 485 665 tons, local commercial deliveries of 1 730 034 tons, and whole wheat imports of 1 800 000 tons.

Demand: The total demand (local and exports) for wheat is projected at 3 544 005 tons. This includes 3 180 000 tons processed for human consumption, 50 000 tons processed for animal consumption, 3 500 tons withdrawn by producers, 5 000 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 250 000 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 478 694 tons. At an average processed quantity of 269 167 tons per month, this represents available stock for 1.8 months or 54 days.

See Appendix 3 for detailed S&D table.

PLEASE NOTE THAT THE NEXT SASDE REPORT WILL BE RELEASED ON 30 JANUARY 2015

Appendix 1: Detailed S & D table for White, Yellow and Total Maize December 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 (Mar + Apr)	NA	200 000	NA	380 000	NA	580 000
5	**Available for the commercial market**	**NA**	**7 571 353**	**NA**	**6 268 339**	**NA**	**13 839 692**
6	**SUPPLY**						
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	**Total Supply**	**6 169 277**	**7 850 671**	**6 442 401**	**6 598 049**	**12 611 678**	**14 448 720**
13	**DEMAND**						
14	Processed for the local market	4 808 674	5 838 000	4 539 996	3 854 000	9 348 670	9 692 000
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	3 350 000	4 715 295	4 800 000
17	- gristing	38 301	38 000	12 764	14 000	51 065	52 000
18	Withdrawn by producers	32 409	60 000	116 500	120 000	148 909	180 000
19	Released to end-consumers	43 000	30 000	237 432	160 000	280 432	190 000
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**	**5 943 000**	**4 904 018**	**4 149 000**	**9 790 054**	**10 092 000**
23	Exports	1 008 923	652 000	1 223 673	1 510 000	2 232 596	2 162 000
24	- products	82 877	92 000	94 101	110 000	176 978	202 0
25	- whole maize	926 046	560 000	1 129 572	1 400 000	2 055 618	1 960 000
26	**Total Demand**	**5 894 959**	**6 595 000**	**6 127 691**	**5 659 000**	**12 022 650**	**12 254 000**
27	**Closing Stock (30 Apr)**	**274 318**	**1 255 671**	**314 710**	**939 049**	**589 028**	**2 194 720**
28	- processed p/month	400 723	486 500	378 333	321 167	779 056	807 667
29	- months' stock	0.7	2.6	0.8	2.9	0.8	2.7
30	**- days' stock**	**21**	**79**	**25**	**89**	**23**	**82**

Appendix 2: Detailed S & D table for Sweet, Bitter and Total Sorghum December 2014

		Sweet Sorghum	Sweet Sorghum	Bitter Sorghum	Bitter Sorghum	Total Sorghum	Total Sorghum
	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)		172 330		96 590		268 920
2	CEC Retentions		1 861		1 039		2 900
3	**SUPPLY**						
4	Opening stock **(1 Mrch)**	4 830	43 171	7 700	6 898	12 530	50 069
5	Prod deliveries	108 177	170 469	37 427	95 551	145 604	266 020
6	Imports	50 033	8 725	0	0	50 033	8 725
7	Surplus	210	0	1 744	13 000	1 954	0
8	**Total Supply**	**163 250**	**222 365**	**46 871**	**115 449**	**210 121**	**324 814**
9	**DEMAND**						
10	Processed	136 980	115 800	33 556	49 250	170 536	165 050
11	- Indoor malting	91	1 500	12 002	12 500	12 093	14 000
12	- Floor malting	37 004	16 000	19 924	35 000	56 928	51 000
13	- Meal, rice & grits	96 308	94 000	101	400	96 409	94 400
14	- Pet Food	924	1 000	0	0	924	1 000
15	- Poultry feed	2 019	2 200	1 529	1 350	3 548	3 550
16	- Livestock feed	634	1 100	0	0	634	1 100
17	Bio-fuel	0	0	0	0	0	0
18	Withdrawn by producers	4 307	2 500	1 270	5 000	5 577	7 500
19	Released to end-consumers	2 116	2 500	591	500	2 707	3 000
20	Net receipts(-)/disp(+)	-26	-200	96	300	70	100
21	Deficit	4 320	15 000	777	0	5 097	2 000
22	Exports	15 872	24 000	3 678	3 900	19 550	27 900
23	**Total Demand**	**163 569**	**159 600**	**39 968**	**58 950**	**203 537**	**205 550**
24	**Ending Stock (28 Feb)**	**43 171**	**62 765**	**6 898**	**56 499**	**50 069**	**119 264**
25	- processed p/month	11 415	9 650	2 796	4 104	14 211	13 754
26	- months' stock	3.8	6.5	2.5	13.8	6.2	8.7
27	**- days' stock**	**115**	**198**	**75**	**419**	**190**	**264**

Appendix 3: Detailed S & D table for Wheat December 2014

		Wheat	Wheat
	Marketing season	**Actual for 2013/14**	**Projection for 2014/15**
		tons	**tons**
1	CEC (Crop Estimate)	1 870 000	1 760 034
2	CEC (Retention)	NA	30 000
3	**SUPPLY**		
4	Opening stock **(1 Oct)**	489 253	485 665
5	Prod deliveries*	1 816 981	1 730 034
6	Imports	1 668 412	1 800 000
7	Surplus	0	7 000
8	**Total Supply**	**3 974 646**	**4 022 699**
9	**DEMAND**		
10	Processed	**3 177 964**	**3 230 005**
11	- human	3 124 264	3 180 000
12	- animal	53 695	50 000
13	- gristing	5	5
14	Withdrawn by producers	3 127	3 500
15	Released to end-consumers	3 095	5 000
16	Seed for planting purposes	18 198	17 500
17	Net receipts(-)/disp(+)	19 033	20 000
18	Deficit	1 243	0
19	Exports	266 321	268 000
20	- products	11 185	18 000
21	- whole wheat	255 136	250 000
22	**Total Demand**	**3 488 981**	**3 544 005**
23	**Closing Stock (30 Sep)**	**485 665**	**478 694**
24	- processed p/month	264 830	269 167
25	- months' stock	1.8	1.8
26	**- days' stock**	**56**	**54**

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