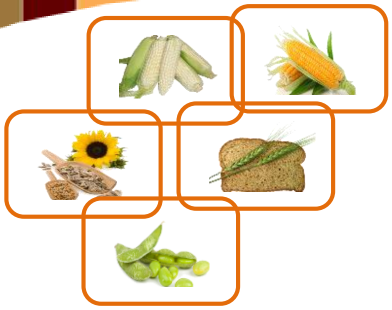

National Agricultural Marketing Council
Promoting market access for South African agriculture

South African Supply and Demand Estimates *May 2016* Report

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

SASDE – 35th MEETING HELD ON THE 31st OF MAY 2016

THE SOUTH AFRICAN SUPPLY AND DEMAND PROJECTIONS FOR GRAINS AND OILSEEDS FOR MAY 2016 ARE AS FOLLOWS:

WHITE MAIZE (2016/17 Season)

Supply: The total supply of white maize is projected at 5 405 827 tons for the 2016/17 marketing season. This includes opening stock (at 1 May 2016) of 1 308 745 tons, and local commercial deliveries of 3 017 225 tons. Whole white maize imports of 1 000 000 tons are expected, 64 857 tons early deliveries with a surplus of 15 000 tons.

Demand: The total demand (local and exports) for white maize is projected at 4 782 000 tons. The total local demand is projected at 4 302 000 tons. This includes 4 150 000 tons processed for human consumption, 100 000 tons processed for animal and industrial consumption, 15 000 tons for gristing, 15 000 tons withdrawn by producers, 15 000 tons released to end-consumers and a balancing figure of 7 000 tons (net receipts and net dispatches). A projected export quantity of 80 000 tons of processed products and 400 000 tons of white maize is estimated for the 2016/17 marketing season.

Stock levels: The projected closing stock level at 30 April 2017 is estimated at 623 827 tons. At an average processed quantity of 355 417 tons per month, this represents available stock for 1.8 months or 53 days.

YELLOW MAIZE (2016/17 Season)

Supply: The total supply of yellow maize is projected at 7 210 529 tons for the 2016/17 marketing season. This includes opening stock (at 1 May 2016) of 1 171 990 tons, and local commercial deliveries of 3 713 700 tons. Yellow maize imports of 2 300 000 tons are expected, minus 161 tons of early deliveries with a surplus of 25 000 tons.

Demand: The total demand (local and exports) for yellow maize is projected at 6 427 000 tons. The total local demand is projected at 6 127 000 tons. This includes 520 000 tons processed for human consumption, 5 330 000 tons processed for animal and industrial consumption, 12 000 tons for gristing, 65 000 tons withdrawn by producers, 170 000 tons released to end-consumers and a balancing figure of 30 000 tons (net receipts and net dispatches). A projected export quantity of 100 000 tons of processed products and 200 000 tons of yellow maize is estimated for the 2016/17 marketing season.

Stock levels: The projected closing stock level at 30 April 2017 is estimated at 783 529 tons. At an average processed quantity of 488 500 tons per month, this represents available stock for 1.6 months or 49 days.

TOTAL MAIZE (2016/17 Season)

Supply: The total supply of maize is projected at 12 616 356 tons for the 2016/17 marketing season. This includes opening stock (at 1 May 2016) of 2 480 735 tons, and local commercial deliveries of 6 730 925 tons. Whole maize imports of 3 300 000 tons are expected, early deliveries of 64 696 tons with a surplus of 40 000 tons.

Demand: The total demand (local and exports) for maize is projected at 11 209 000 tons. The total local demand is projected at 10 429 000 tons. This includes 4 670 000 tons processed for human consumption, 5 430 000 tons processed for animal and industrial consumption, 27 000 tons for gristing, 80 000 tons withdrawn by producers, 185 000 tons released to end-consumers and a balancing figure of 37 000 tons (net receipts and net dispatches). A projected export quantity of 180 000 tons of processed products and 600 000 tons of total whole maize is estimated for the 2016/17 marketing season.

Stock levels: The projected closing stock level at 30 April 2017 is estimated at 1 407 356 tons. At an average processed quantity of 843 917 tons per month, this represents available stock for 1.7 months or 51 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 (2016/17 Season)

Supply: The total supply of sorghum is projected at 157 195 tons for the 2016/17 marketing season. This includes an opening stock (at 1 March 2016) of 57 445 tons, local commercial deliveries of 59 500 tons, 40 000 tons sorghum imports and a sorghum surplus of 250 tons.

Demand: The total demand (local and exports) for sorghum is projected at 145 100 tons. This includes 400 tons for indoor malting, 25 000 tons for floor malting, 90 000 tons for meal, rice and grits, 6 400 tons for feed, 1 000 tons withdrawn by producers, 2 000 tons released to end consumers and a balancing figure of 300 tons (net receipts and net dispatches). A projected export quantity of 20 000 tons of sorghum is estimated for the 2016/17 marketing season.

Stock levels: The projected closing stock level at 28 February 2017 is estimated at 12 095 tons. At an average processed quantity of 10 150 tons per month, this represents available stock for 1.2 months or 36 days.

BITTER SORGHUM (2016/17 Season)

Supply: The total supply of sorghum is projected at 53 197 tons for the 2016/17 marketing season. This includes an opening stock (at 1 March 2016) of 25 697 tons, local commercial deliveries of 26 500 tons, no sorghum imports and a sorghum surplus of 1 000 tons.

Demand: The total demand (local and exports) for sorghum is projected at 48 400 tons. This includes 10 000 tons for indoor malting, 27 000 tons for floor malting, 800 tons for meal, rice and grits, 3 200 tons for feed, 1 600 tons withdrawn by producers, 700 tons released to end consumers and a balancing figure of 100 tons (net receipts and net dispatches). A projected export quantity of 5 000 tons of sorghum is estimated for the 2016/17 marketing season.

Stock levels: The projected closing stock level at 28 February 2017 is estimated at 4 797 tons. At an average processed quantity of 3 417 tons per month, this represents available stock for 1.4 months or 43 days.

TOTAL SORGHUM (2016/17 Season)

Supply: The total supply of sorghum is projected at 210 392 tons for the 2016/17 marketing season. This includes an opening stock (at 1 March 2016) of 83 142 tons, local commercial deliveries of 86 000 tons, 40 000 tons sorghum imports and a sorghum surplus of 1 250 tons.

Demand: The total demand (local and exports) for sorghum is projected at 193 500 tons. This includes 10 400 tons for indoor malting, 52 000 tons for floor malting, 90 800 tons for meal, rice and grits, 9 600 tons for feed, 2 600 tons withdrawn by producers, 2 700 tons released to end consumers and a balancing figure of 400 tons (net receipts and net dispatches). A projected export quantity of 25 000 tons of sorghum is estimated for the 2016/17 marketing season.

Stock levels: The projected closing stock level at 28 February 2017 is estimated at 16 892 tons. At an average processed quantity of 13 567 tons per month, this represents available stock for 1.2 months or 38 days.

See Appendix 2 for detailed S&D table.

WHEAT (2015/16 Season)

Supply: The total supply of wheat is projected at 3 912 923 tons for the 2015/16 marketing season. This includes an opening stock (at 1 October 2015) of 596 823 tons, local commercial deliveries of 1 406 100 tons, whole wheat imports of 1 900 000 tons and a surplus of 10 000 tons.

Demand: The total demand (local and exports) for wheat is projected at 3 272 500 tons. This includes 3 150 000 tons processed for human consumption, 3 000 tons processed for animal consumption, 3 000 tons withdrawn by producers, 2 500 tons released to end consumers, 17 000 tons projected seed for planting and a balancing figure of 15 000 tons (net receipts and net dispatches). A projected export quantity of 20 000 tons of processed products and 62 000 tons of whole wheat is estimated for the 2015/16 marketing season.

Stock levels: The projected closing stock level at 30 September 2016 is estimated at 640 423 tons. At an average processed quantity of 262 750 tons per month, this represents available stock for 2.4 months or 74 days.

See Appendix 3 for detailed S&D table.

SUNFLOWER SEED (2016/17 Season)

Supply: The total supply of sunflower seed is projected at 840 417 tons for the 2016/17 marketing season. This includes an opening stock (at 1 March 2016) of 45 867 tons, local commercial deliveries of 742 750 tons, sunflower seed imports of 45 000 tons and a surplus of 6 800 tons.

Demand: The total demand (local and exports) for sunflower seed is projected at 761 250 tons. This includes 850 tons processed for human consumption, 12 000 tons processed for animal consumption, 740 000 tons for crush for oil and oilcake, 1 500 tons withdrawn by producers, 3 000 tons released to end consumers, 2 800 tons seed for planting purposes and a balancing figure of 1 000 tons (net receipts and net dispatches). A quantity of 100 tons is projected for exports for the 2016/17 marketing season.

Stock levels: The projected closing stock level at 28 February 2017 is estimated at 79 167 tons. At an average processed quantity of 62 738 tons per month, this represents available stock for 1.3 months or 38 days.

See Appendix 4 for detailed S&D table.

SOYBEANS (2016/17 Season)

Supply: The total supply of soybeans is projected at 1 058 778 tons for the 2016/17 marketing season. This includes an opening stock (at 1 March 2016) of 89 128 tons, local commercial deliveries of 696 650 tons, soybeans imports of 265 000 tons and a surplus of 8 000 tons.

Demand: The total demand (local and exports) for soybeans is projected at 978 000 tons. This includes 25 000 tons processed for human consumption, 115 000 tons processed for animal (full fat) consumption, 820 000 tons for crush for oil and oilcake, 2 500 tons withdrawn by producers, 2 500 tons released to end consumers, 7 000 tons seed for planting, and a balancing figure of 1 500 tons (net receipts and net dispatches). A projected export quantity of 4 500 tons soybeans' are estimated for the 2016/17 marketing season.

Stock levels: The projected closing stock level at 28 February 2017 is estimated at 80 778 tons. At an average processed quantity of 80 000 tons per month, this represents available stock for 1.0 months or 31 days.

See Appendix 5 for detailed S&D table.

PLEASE NOTE THAT THE NEXT SASDE REPORT (JUNE 2016) WILL BE RELEASED ON 1 JULY 2016

Appendix 1: Detailed S & D table for White, Yellow and Total Maize May 2016

		White Maize	White Maize	Yellow Maize	Yellow Maize	Total Maize	Total Maize
	Marketing season	**Actual for 2015/16**	**Projection for 2016/17**	**Actual for 2015/16**	**Projection for 2016/17**	**Actual for 2015/16**	**Projection for 2016/17**
		tons	**tons**	**tons**	**tons**	**tons**	**tons**
1	CEC (Crop Estimate)	4 735 000	3 097 225	5 220 000	4 063 700	9 955 000	7 160 925
2	CEC (Retention)	0	80 000	0	350 000	0	430 000
3	Min: Early deliveries for current season (March + April)	0	285 143	0	450 161	0	735 304
4	Plus: Early deliveries for next season (March + April)	0	350 000	0	450 000	0	800 000
5	**Available for the commercial market**	**4 735 000**	**3 082 082**	**5 220 000**	**3 713 539**	**0**	**6 795 621**
6	**SUPPLY**						
7	Opening stock (1 May)	1 282 581	1 308 745	791 054	1 171 990	2 073 635	2 480 735
8	Producer deliveries	4 806 215	3 017 225	4 989 236	3 713 700	9 795 451	6 730 925
9	Imports	103 176	1 000 000	1 868 657	2 300 000	1 971 833	3 300 000
10	Early deliveries (Net)*	0	64 857	0	-161	0	64 696
11	Surplus	17 726	15 000	30 915	25 000	48 641	40 000
12	**Total Supply**	**6 209 698**	**5 405 827**	**7 679 862**	**7 210 529**	**13 889 560**	**12 616 356**
13	**DEMAND**						
14	**Processed for the local market**	**4 315 487**	**4 265 000**	**5 917 716**	**5 862 000**	**10 233 203**	**10 127 000**
15	- human	4 180 389	4 150 000	511 327	520 000	4 691 716	4 670 000
16	- animal and industrial	117 084	100 000	5 394 233	5 330 000	5 511 317	5 430 000
17	- gristing	18 014	15 000	12 156	12 000	30 170	27 000
18	Withdrawn by producers	13 393	15 000	63 929	65 000	77 322	80 000
19	Released to end-consumers	14 091	15 000	172 436	170 000	186 527	185 000

	Marketing season	White Maize Projection for 2015/16	White Maize Projection for 2016/17	Yellow Maize Projection for 2015/16	Yellow Maize Projection for 2016/17	Total Maize Projection for 2015/16	Total Maize Projection for 2016/17
		tons	**tons**	**tons**	**tons**	**tons**	**tons**
20	Net receipts(-)/disp(+)	4 425	7 000	32 769	30 000	37 194	37 000
21	Deficit	0	0	0	0	0	0
22	**Local demand**	**4 347 396**	**4 302 000**	**6 186 850**	**6 127 000**	**10 534 246**	**10 429 000**
23	**Exports**	553 557	**480 000**	321 022	**300 000**	874 579	**780 000**
24	- products	83 545	80 000	102 050	100 000	185 595	180 000
25	- whole maize	470 012	400 000	218 972	200 000	688 984	600 000
26	**Total Demand**	**4 900 953**	**4 782 000**	**6 507 872**	**6 427 000**	**11 408 825**	**11 209 000**
27	**Closing Stock (30 Apr)**	**1 308 745**	**623 827**	**1 171 990**	**783 529**	**2 480 735**	**1 407 356**
28	- processed p/month	359 624	355 417	493 143	488 500	852 767	843 917
29	- months' stock	3.6	1.8	2.4	1.6	2.9	1.7
30	**- days' stock**	**111**	**53**	**72**	**49**	**88**	**51**

*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 Sweet, Bitter and Total Sorghum June 2016

		Sweet Sorghum	Sweet Sorghum	Bitter Sorghum	Bitter Sorghum	Total Sorghum	Total Sorghum
	Marketing season	**Final for 2015/16**	**Projection for 2016/17**	**Final for 2015/16**	**Projection for 2016/17**	**Final for 2015/16**	**Projection for 2016/17**
		tons	**tons**	**tons**	**tons**	**tons**	**tons**
1	CEC (Crop Estimate)	0	61 500	0	27 000	0	88 500
2	CEC Retentions	0	2 000	0	500	0	2 500
3	**Available for the commercial market**	0	59 500	0	26 500	0	86 000
4	**SUPPLY**						
5	Opening stock (1 Mch)	66 266	57 445	55 546	25 697	121 812	83 142
6	Prod deliveries	99 189	59 500	21 042	26 500	120 231	86 000
7	Imports	34 316	40 000	0	0	34 316	40 000
8	Surplus	0	250	1 853	1 000	1 354	1 250
9	**Total Supply**	**199 771**	**157 195**	**78 441**	**53 197**	**277 713**	**210 392**
10	**DEMAND**						
11	**Processed**	**114 499**	**121 800**	**45 325**	**41 000**	**159 824**	**162 800**
12	- Indoor malting	246	400	10 859	10 000	11 105	10 400
13	- Floor malting	20 041	25 000	30 224	27 000	50 265	52 000
14	- Meal, rice & grits	87 222	90 000	819	800	88 041	90 800
15	- Pet Food	1 029	1 000	0	0	1 029	1 000
16	- Poultry feed	2 714	2 900	1 234	1 200	3 948	4 100
17	- Livestock feed	3 247	2 500	2 189	2 000	5 436	4 500
18	Bio-fuel	0	0	0	0	0	0

		Sweet Sorghum	Sweet Sorghum	Bitter Sorghum	Bitter Sorghum	Total Sorghum	Total Sorghum
	Marketing season	**Final for 2015/16**	**Projection for 2016/17**	**Final for 2015/16**	**Projection for 2016/17**	**Final for 2015/16**	**Projection for 2016/17**
		tons	**tons**	**tons**	**tons**	**tons**	**tons**
19	Withdrawn by producers	987	1 000	1 582	1 600	2 569	2 600
20	Released to end-consumers	1 922	2 000	686	700	2 608	2 700
21	Net receipts(-)/disp(+)	664	300	-133	100	531	400
22	Deficit	499	0	0	0	499	0
23	Exports	23 755	20 000	5 284	5 000	29 039	25 000
24	**Total Demand**	**142 326**	**145 100**	**52 744**	**48 400**	**194 571**	**193 500**
25	**Ending Stock (28/29 Feb)**	**57 445**	**12 095**	**25 697**	**4 797**	**83 142**	**16 892**
26	- processed p/month	9 542	10 150	3 777	3 417	13 319	13 567
27	- months' stock	6.0	1.2	6.8	1.4	6.2	1.2
28	**- days' stock**	**183**	**36**	**207**	**43**	**190**	**38**

Appendix 3: Detailed S & D table for Wheat May 2016

		Wheat	Wheat
	Marketing season	**Final for 2014/15**	**Projection for 2015/16**
		tons	**tons**
1	CEC (Crop Estimate)	1 750 000	1 440 000
2	CEC (Retention)	NA	33 900
3	**SUPPLY**		
4	Opening stock (1 Oct)	488 526	596 823
5	Prod deliveries*	1 699 546	1 406 100
6	Imports	1 832 441	1 900 000
7	Surplus	15 151	10 000
8	**Total Supply**	4 035 664	**3 912 923**
9	**DEMAND**		
10	**Processed**	**3 112 718**	**3 153 000**
11	- human	3 109 022	3 150 000
12	- animal	3 696	3 000
13	- gristing	0	0
14	Withdrawn by producers	1 320	3 000
15	Released to end-consumers	2 802	2 500
16	Seed for planting purposes	22 705	17 000
17	Net receipts(-)/disp(+)	7 468	15 000
18	Deficit	0	0
19	Exports	291 828	82 000
20	- products	17 573	20 000
21	- whole wheat	274 255	62 000
22	**Total Demand**	**3 438 841**	**3 272 500**
23	**Closing Stock (30 Sep)**	**596 823**	**640 423**
24	- processed p/month	259 393	262 750
25	- months' stock	2.3	2.4
26	**- days' stock**	**70**	**74**

Appendix 4: Detailed S & D table for Sunflower Seed May 2016

		Sunflower Seed	**Sunflower Seed**
	Marketing season	**Final for 2015/16**	**Projection for 2016/17**
		tons	**tons**
1	CEC (Crop Estimate)	663 000	742 750
2	**SUPPLY**		
3	Opening stock (1 Mar)	92 927	45 867
4	Prod deliveries	663 669	742 750
5	Imports	36 064	45 000
6	Surplus	9 897	6 800
7	**Total Supply**	**802 557**	**840 417**
8	**DEMAND**		
9	**Processed**	**747 808**	**752 850**
10	- human	1 003	850
11	- animal	8 995	12 000
12	- crush (oil and oilcake)	737 810	740 000
13	Withdrawn by producers	1 157	1 500
14	Released to end-consumers	2 936	3 000
15	Seed for planting purposes	2 824	2 800
16	Net receipts(-)/disp(+)	1 709	1 000
17	Deficit	0	0
18	Exports	256	100
19	**Total Demand**	**756 690**	**761 250**
20	**Ending Stock (28/29 Feb)**	**45 867**	**79 167**
21	- processed p/month	62 317	62 738
22	- months' stock	0.7	1.3
23	**- days' stock**	**22**	**38**

Appendix 5: Detailed S & D table for Soybeans for May 2016

		Soybeans	Soybeans
	Marketing season	**Final for 2015/16**	**Projection for 2016/17**
		tons	**tons**
1	CEC (Crop Estimate)	1 070 000	728 650
2	Retention		32 000
3	**SUPPLY**		
4	Opening stock (1 Mar)	63 704	89 128
5	Prod deliveries	1 042 129	696 650
6	Imports	124 981	265 000
7	Surplus	10 526	8 000
8	**Total Supply**	**1 241 340**	**1 058 778**
9	**DEMAND**		
10	**Processed**	**1 134 110**	**960 000**
11	- human	24 323	25 000
12	- animal feed (full fat soya)	121 763	115 000
13	- crush (oil/oilcake)	988 024	820 000
14	Withdrawn by producers	2 393	2 500
15	Released to end-consumers	2 650	2 500
16	Seed for planting purposes	7 577	7 000
17	Net receipts(-)/disp(+)	805	1 500
18	Deficit	0	0
19	Exports	4 677	4 500
20	**Total Demand**	**1 152 212**	**978 000**
21	**Closing Stock (28/29 Feb)**	**89 128**	**80 778**
22	- processed p/month	94 509	80 000
23	- months' stock	0.9	1.0
24	**- days stock**	**29**	**31**

CONFIDENTIALITY ISSUES that S&DEC members are committed to adhere to on the day of the meeting:

- ***No member is allowed to discuss information with anyone other than a member of the Committee before the embargo time;***
- ***Only the NAMC may release the information to the media;***
- ***Members must regard the detail of any information that was collected for and/or discussed during the meeting, as confidential.***

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