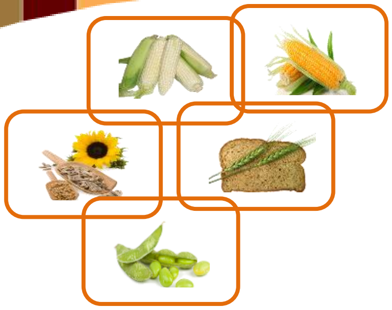

National Agricultural Marketing Council
Promoting market access for South African agriculture

South African
Supply and Demand Estimates
July 2016 Report

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

SASDE – 37th MEETING HELD ON THE 29th OF JULY 2016

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

WHITE MAIZE (2016/17 Season)

Supply: The total supply of white maize is projected at 5 407 036 tons for the 2016/17 marketing season. This includes opening stock (at 1 May 2016) of 1 307 867 tons, and local commercial deliveries of 3 017 225 tons. Whole white maize imports of 1 000 000 tons are expected, 61 944 tons early deliveries with a surplus of 20 000 tons.

Demand: The total demand (local and exports) for white maize is projected at 4 907 000 tons. The total local demand is projected at 4 377 000 tons. This includes 4 250 000 tons processed for human consumption, 75 000 tons processed for animal and industrial consumption, 15 000 tons for gristing, 15 000 tons withdrawn by producers, 15 000 tons released to end-consumers and a balancing figure of 7 000 tons (net receipts and net dispatches).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 450 000 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 500 036 tons. At an average processed quantity of 361 667 tons per month, this represents available stock for 1.4 months or 42 days.

YELLOW MAIZE (2016/17 Season)

Supply: The total supply of yellow maize is projected at 7 202 945 tons for the 2016/17 marketing season. This includes opening stock (at 1 May 2016) of 1 163 200 tons, and local commercial deliveries of 3 814 700 tons. Yellow maize imports of 2 200 000 tons are expected, 45 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 6 097 000 tons. This includes 520 000 tons processed for human consumption, 5 300 000 tons processed for animal and industrial consumption, 12 000 tons for gristing, 65 000 tons withdrawn by producers, 170 000 tons released to end-consumers and a balancing figure of 30 000 tons (net receipts and net dispatches).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 80 000 tons of processed products and 250 000 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 775 945 tons. At an average processed quantity of 486 000 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 12 609 981 tons for the 2016/17 marketing season. This includes opening stock (at 1 May 2016) of 2 471 067 tons, and local commercial deliveries of 6 831 925 tons. Whole maize imports of 3 200 000 tons are expected, early deliveries of 61 989 tons with a surplus of 45 000 tons.

Demand: The total demand (local and exports) for maize is projected at 11 334 000 tons. The total local demand is projected at 10 474 000 tons. This includes 4 770 000 tons processed for human consumption, 5 375 000 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 160 000 tons of processed products and 700 000 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 1 275 981 tons. At an average processed quantity of 847 667 tons per month, this represents available stock for 1.5 months or 46 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 156 945 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 no sorghum surplus.

Demand: The total demand (local and exports) for sorghum is projected at 145 600 tons. This includes 400 tons for indoor malting, 25 000 tons for floor malting, 95 000 tons for meal, rice and grits, 6 400 tons for feed, 1 000 tons withdrawn by producers, 2 000 tons released to end consumers, a balancing figure of 300 tons (net receipts and net dispatches) and a deficit 500 tons. A projected export quantity of 15 000 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 11 345 tons. At an average processed quantity of 10 567 tons per month, this represents available stock for 1.1 months or 33 days.

BITTER SORGHUM (2016/17 Season)

Supply: The total supply of sorghum is projected at 52 197 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 no surplus.

Demand: The total demand (local and exports) for sorghum is projected at 47 500 tons. This includes 10 000 tons for indoor malting, 25 000 tons for floor malting, 800 tons for meal, rice and grits, 3 300 tons for feed, 1 600 tons withdrawn by producers, 700 tons released to end consumers, a balancing figure of 100 tons (net receipts and net dispatches) and a deficit of 1 000 tons. 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 4 697 tons. At an average processed quantity of 3 258 tons per month, this represents available stock for 1.4 months or 44 days.

TOTAL SORGHUM (2016/17 Season)

Supply: The total supply of sorghum is projected at 209 142 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 no sorghum surplus.

Demand: The total demand (local and exports) for sorghum is projected at 193 100 tons. This includes 10 400 tons for indoor malting, 50 000 tons for floor malting, 95 800 tons for meal, rice and grits, 9 700 tons for feed, 2 600 tons withdrawn by producers, 2 700 tons released to end consumers, a balancing figure of 400 tons (net receipts and net dispatches) and a deficit of 1 500 tons. 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 16 042 tons. At an average processed quantity of 13 825 tons per month, this represents available stock for 1.2 months or 35 days.

See Appendix 2 for detailed S&D table.

WHEAT (2015/16 Season)

Supply: The total supply of wheat is projected at 3 862 923 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 1 850 000 tons and a surplus of 10 000 tons.

Demand: The total demand (local and exports) for wheat is projected at 3 222 000 tons. This includes 3 100 000 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, 18 500 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 60 000 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 640 923 tons. At an average processed quantity of 258 583 tons per month, this represents available stock for 2.5 months or 75 days.

See Appendix 3 for detailed S&D table.

SUNFLOWER SEED (2016/17 Season)

Supply: The total supply of sunflower seed is projected at 838 617 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 5 000 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 77 367 tons. At an average processed quantity of 62 738 tons per month, this represents available stock for 1.2 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 1 115 378 tons for the 2016/17 marketing season. This includes an opening stock (at 1 March 2016) of 89 128 tons, local commercial deliveries of 718 250 tons, soybeans imports of 300 000 tons and a surplus of 8 000 tons.

Demand: The total demand (local and exports) for soybeans is projected at 1 028 000 tons. This includes 25 000 tons processed for human consumption, 105 000 tons processed for animal (full fat) consumption, 880 000 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 87 378 tons. At an average processed quantity of 84 167 tons per month, this represents available stock for 1.0 months or 32 days.

See Appendix 5 for detailed S&D table.

PLEASE NOTE THAT THE NEXT SASDE REPORT (AUGUST 2016) WILL BE RELEASED ON 30 AUGUST 2016

Appendix 1: Detailed S & D table for White, Yellow and Total Maize July 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	4,164,700	9,955,000	7,261,925
2	CEC (Retention)	0	80,000	0	350,000	0	430,000
3	Min: Early deliveries for current season (March + April)	0	288,056	0	449,955	0	738,011
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**	**3,079,169**	**5,220,000**	**3,814,745**	**9,955,000**	**6,893,914**
6	**SUPPLY**						
7	Opening stock (1 May)	1,282,581	1,307,867	791,054	1,163,200	2,073,635	2,471,067
8	Producer deliveries	4,808,279	3,017,225	4,986,053	3,814,700	9,794,332	6,831,925
9	Imports	100,803	1,000,000	1,862,807	2,200,000	1,963,610	3,200,000
10	Early deliveries (Net)*	0	61,944	0	45	0	61,989
11	Surplus	17,474	20,000	35,456	25,000	52,930	45,000
12	**Total Supply**	**6,209,137**	**5,407,036**	**7,675,370**	**7,202,945**	**13,884,507**	**12,609,981**
13	**DEMAND**						
14	**Processed for the local market**	**4,319,697**	**4,340,000**	**5,929,297**	**5,832,000**	**10,248,994**	**10,172,000**
15	- human	4,183,067	4,250,000	515,415	520,000	4,698,482	4,770,000
16	- animal and industrial	118,522	75,000	5,401,726	5,300,000	5,520,248	5,375,000
17	- gristing	18,108	15,000	12,156	12,000	30,264	27,000
18	Withdrawn by producers	13,385	15,000	63,503	65,000	76,888	80,000
19	Released to end-consumers	13,987	15,000	172,309	170,000	186,296	185,000
20	Net receipts(-)/disp(+)	-2,862	7,000	24,313	30,000	21,451	37,000

	Marketing season	White Maize Actual for 2015/16	White Maize Projection for 2016/17	Yellow Maize Actual for 2015/16	Yellow Maize Projection for 2016/17	Total Maize Actual for 2015/16	Total Maize Projection for 2016/17
		tons	tons	tons	tons	tons	tons
21	Deficit	0	0	0	0	0	0
22	**Local demand**	**4,344,207**	**4,377,000**	**6,189,422**	**6,097,000**	**10,533,629**	**10,474,000**
23	**Exports**	**557,063**	**530,000**	**322,748**	**330,000**	**879,811**	**860,000**
24	- products	83,636	80,000	102,747	80,000	186,383	160,000
25	- whole maize	473,427	450,000	220,001	250,000	693,428	700,000
26	**Total Demand**	**4,901,270**	**4,907,000**	**6,512,170**	**6,427,000**	**11,413,440**	**11,334,000**
27	**Closing Stock (30 Apr)**	**1,307,867**	**500,036**	**1,163,200**	**775,945**	**2,471,067**	**1,275,981**
28	- processed p/month	359,975	361,667	494,108	486,000	854,083	847,667
29	- months' stock	3.6	1.4	2.4	1.6	2.9	1.5
30	**- days' stock**	**111**	**42**	**72**	**49**	**88**	**46**

*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 July 2016

		Sweet Sorghum	Sweet Sorghum	Bitter Sorghum	Bitter Sorghum	Total Sorghum	Total Sorghum
	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)		61,500		27,000	88,500	88,500
2	CEC Retentions		2,000		500	2,500	2,500
3	**Available for the commercial market**		59,500		26,500	86,000	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	0	1,853	0	1,853	0
9	**Total Supply**	**199,771**	**156,945**	**78,441**	**52,197**	**278,212**	**209,142**
10	**DEMAND**						
11	**Processed**	**114,499**	**126,800**	**45,325**	**39,100**	**159,824**	**165,900**
12	- Indoor malting	246	400	10,859	10,000	11,105	10,400
13	- Floor malting	20,041	25,000	30,224	25,000	50,265	50,000
14	- Meal, rice & grits	87,222	95,000	819	800	88,041	95,800
15	- Pet Food	1,029	1,000	0	100	1,029	1,100
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
19	Withdrawn by producers	987	1,000	1,582	1,600	2,569	2,600

		Sweet Sorghum	Sweet Sorghum	Bitter Sorghum	Bitter Sorghum	Total Sorghum	Total Sorghum
	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**
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	500	0	1,000	499	1,500
23	Exports	23,755	15,000	5,284	5,000	29,039	20,000
24	**Total Demand**	**142,326**	**145,600**	**52,744**	**47,500**	**195,070**	**193,100**
25	**Ending Stock (28/29 Feb)**	**57,445**	**11,345**	**25,697**	**4,697**	**83,142**	**16,042**
26	- processed p/month	9,542	10,567	3,777	3,258	13,319	13,825
27	- months' stock	6.0	1.1	6.8	1.4	6.2	1.2
28	**- days' stock**	**183**	**33**	**207**	**44**	**190**	**35**

Appendix 3: Detailed S & D table for Wheat June July

		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	1,850,000
7	Surplus	15,151	10,000
8	**Total Supply**	4,035,664	**3,862,923**
9	**DEMAND**		
10	**Processed**	**3,112,718**	**3,103,000**
11	- human	3,109,022	3,100,000
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	18,500
17	Net receipts(-)/disp(+)	7,468	15,000
18	Deficit	0	0
19	Exports	291,828	80,000
20	- products	17,573	20,000
21	- whole wheat	274,255	60,000
22	**Total Demand**	**3,438,841**	**3,222,000**
23	**Closing Stock (30 Sep)**	**596,823**	**640,923**
24	- processed p/month	259,393	258,583
25	- months' stock	2.3	2.5
26	**- days' stock**	**70**	**75**

Appendix 4: Detailed S & D table for Sunflower Seed July 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	5,000
7	**Total Supply**	**802,557**	**838,617**
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**	**77,367**
21	- processed p/month	62,317	62,738
22	- months' stock	0.7	1.2
23	**- days' stock**	**22**	**38**

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

		Soybeans	Soybeans
	Marketing season	**Final for 2015/16**	**Projection for 2016/17**
		tons	**tons**
1	CEC (Crop Estimate)	1,070,000	750,250
2	Retention		32,000
3	**SUPPLY**		
4	Opening stock (1 Mar)	63,704	89,128
5	Prod deliveries	1,042,129	718,250
6	Imports	124,981	300,000
7	Surplus	10,526	8,000
8	**Total Supply**	**1,241,340**	**1,115,378**
9	**DEMAND**		
10	**Processed**	**1,134,110**	**1,010,000**
11	- human	24,323	25,000
12	- animal feed (full fat soya)	121,763	105,000
13	- crush (oil/oilcake)	988,024	880,000
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**	**1,028,000**
21	**Closing Stock (28/29 Feb)**	**89,128**	**87,378**
22	- processed p/month	94,509	84,167
23	- months' stock	0.9	1.0
24	**- days stock**	**29**	**32**

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- ***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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