

The NAMC, Maize Trust, Oil and Protein Seeds Development Trust, Sorghum Trust and Winter Cereal Trust jointly fund the Grain and Oilseeds Supply & Demand Estimates (S&DE) initiative.

# South African Supply and Demand Estimates <u>March 2018</u> Report

# GRAIN & OILSEEDS SUPPLY & DEMAND ESTIMATES COMMITTEE (S&DEC)

SASDE – 58<sup>th</sup> meeting held on the 5<sup>th</sup> of April 2018

# THE SOUTH AFRICAN SUPPLY AND DEMAND PROJECTIONS FOR GRAINS AND OILSEEDS FOR MARCH 2018 ARE AS FOLLOWS:

# WHITE MAIZE (2017/18 Season)

**Supply:** The total supply of white maize is projected at 9 986 286 tons for the 2017/18 marketing season. This includes an opening stock level (at 1 May 2017) of 597 837 tons and local commercial deliveries of 9 687 000 tons. No whole white maize imports are estimated for the current season, with negative 303 551 tons of early deliveries and a surplus of 5 000 tons.

**Demand:** The total demand (domestic plus exports) for white maize is projected at 7 254 500 tons. The total domestic demand is projected at 6 434 500 tons. This includes 4 400 000 tons processed for human consumption, 1 950 000 tons processed for animal and industrial consumption, 13 500 tons for gristing, 35 000 tons withdrawn by producers, 31 000 tons released to end-consumers and a balancing figure of 5 000 tons (net receipts and net dispatches). A projected export quantity of 60 000 tons of processed products and 760 000 tons of white whole maize are estimated for the 2017/18 marketing season.

**Stock levels:** The projected closing stock level at 30 April 2018 is estimated at 2 731 786 tons. At an average processed quantity of 530 292 tons per month, this represent available stock levels for 5.2 months or 157 days.

### WHITE MAIZE (2018/19 Season)

**Supply:** The total supply of white maize is projected at 8 904 886 tons for the 2018/19 marketing season. This includes an opening stock level (at 1 May 2018) of 2 731 786 tons and local commercial deliveries of 6 163 100 tons. No whole white maize imports are estimated for the current season, with zero early deliveries and a surplus of 10 000 tons.

**Demand:** The total demand (domestic plus exports) for white maize is projected at 7 170 000 tons. The total domestic demand is projected at 6 560 000 tons. This includes 4 480 000 tons processed for human consumption, 2 000 000 tons processed for animal and industrial consumption, 13 000 tons for gristing, 30 000 tons withdrawn by producers, 32 000 tons released to end-consumers and a balancing figure of 5 000 tons (net receipts and net dispatches). A projected export quantity of 60 000 tons of processed products and 550 000 tons of white whole maize is estimated for exports for the 2018/19 marketing season.

**Stock levels:** The projected closing stock level at 30 April 2019 is estimated at 1 734 886 tons. At an average processed quantity of 541 083 tons per month, this represent available stock levels for 3.2 months or 98 days.

(Please note: When utilizing 45 days' stock as a proxy, there is potential for 1 480 000 tons of white maize available for exports, for the 2018/19 marketing season).

# YELLOW MAIZE (2017/18 Season)

**Supply:** The total supply of yellow maize is projected at 7 116 159 tons for the 2017/18 marketing season. This includes an opening stock (at 1 May 2017) of 496 801 tons and local commercial deliveries of 6 552 000 tons. No yellow maize imports are estimated for the current season, with early deliveries of 49 358 tons and a surplus of 18 000 tons.

**Demand:** The total demand (domestic plus exports) for yellow maize is projected at 5 752 000 tons. The total domestic demand is projected at 4 047 000 tons. This includes 540 000 tons processed for human consumption, 3 250 000 tons processed for animal and industrial consumption, 18 000 tons for gristing, 65 000 tons withdrawn by producers, 160 000 tons released to end-consumers and a balancing figure of 14 000 tons (net receipts and net dispatches). A projected export quantity of 130 000 tons of processed products and 1 575 000 tons of yellow whole maize are estimated for the 2017/18 marketing season.

**Stock levels:** The projected closing stock level at 30 April 2018 is estimated at 1 364 159 tons. At an average processed quantity of 317 333 tons per month, this represent available stock levels for 4.3 months or 131 days.

### YELLOW MAIZE (2018/19 Season)

**Supply:** The total supply of yellow maize is projected at 7 089 559 tons for the 2018/19 marketing season. This includes an opening stock (at 1 May 2018) of 1 364 159 tons and local commercial deliveries of 5 707 400 tons. No yellow maize imports are estimated for the current season, with no early deliveries and a surplus of 18 000 tons.

**Demand:** The total demand (domestic plus exports) for yellow maize is projected at 5 780 000 tons. The total domestic demand is projected at 4 160 000 tons. This includes 550 000 tons processed for human consumption, 3 350 000 tons processed for animal and industrial consumption, 18 000 tons for gristing, 65 000 tons withdrawn by producers, 165 000 tons released to end-consumers and a balancing figure of 12 000 tons (net receipts and net dispatches). A projected export quantity of 120 000 tons of processed products and 1 500 000 tons of yellow whole maize is estimated for exports for the 2018/19 marketing season.

**Stock levels:** The projected closing stock level at 30 April 2019 is estimated at 1 309 559 tons. At an average processed quantity of 326 500 tons per month, this represent available stock levels for 4.0 months or 122 days.

(Please note: When utilizing 45 days' stock as a proxy, there is potential for 2 330 000 tons of yellow maize available for exports, for the 2018/19 marketing season).

## TOTAL MAIZE (2017/18 Season)

**Supply:** The total supply of maize is projected at 17 102 445 tons for the 2017/18 marketing season. This includes an opening stock (at 1 May 2017) of 1 094 638 tons and local commercial deliveries of 16 239 000 tons. No whole maize imports are estimated for the current season, with early deliveries of negative 254 193 tons and a surplus of 23 000 tons.

**Demand:** The total demand (domestic plus exports) for maize is projected at 13 006 500 tons. The total domestic demand is projected at 10 481 500 tons. This includes 4 940 000 tons processed for human consumption, 5 200 000 tons processed for animal and industrial consumption, 31 500 tons for gristing, 100 000 tons withdrawn by producers, 191 000 tons released to end-consumers and a balancing figure of 19 000 tons (net receipts and net dispatches). A projected export quantity of 190 000 tons of processed products and 2 335 000 tons of total whole maize are estimated for the 2017/18 marketing season.

**Stock levels:** The projected closing stock level at 30 April 2018 is estimated at 4 095 945 tons. At an average processed quantity of 847 625 tons per month, this represents available stock levels for 4.8 months or 147 days.

### TOTAL MAIZE (2018/19 Season)

**Supply:** The total supply of maize is projected at 15 994 445 tons for the 2018/19 marketing season. This includes an opening stock (at 1 May 2018) of 4 095 945 tons and local commercial deliveries of 11 870 500 tons. Whole maize imports of zero tons are estimated, with no early deliveries and a surplus of 28 000 tons.

**Demand:** The total demand (domestic plus exports) for maize is projected at 12 950 000 tons. The total domestic demand is projected at 10 720 000 tons. This includes 5 030 000 tons processed for human consumption, 5 350 000 tons processed for animal and industrial consumption, 31 000 tons for gristing, 95 000 tons withdrawn by producers, 197 000 tons released to end-consumers and a balancing figure of 17 000 tons (net receipts and net dispatches). A projected export quantity of 180 000 tons of processed products and 2 050 000 tons of total whole maize is estimated for exports for the 2018/19 marketing season.

**Stock levels:** The projected closing stock level at 30 April 2019 is estimated at 3 044 445 tons. At an average processed quantity of 867 583 tons per month, this represents available stock levels for 3.5 months or 107 days.

(Please note: When utilizing 45 days' stock as a proxy, there is potential for 3 810 000 tons of total maize available for exports, for the 2018/19 marketing season).

See Appendix 1 for detailed S&D table. An explanation of terms and calculations is available on the NAMC website (<u>http://www.namc.co.za</u>).

### SWEET SORGHUM (2017/18 Season)

**Supply:** The total supply of sweet sorghum is projected at 185 040 tons for the 2017/18 marketing season. This includes an opening stock level (at 1 March 2017) of 31 836 tons, local commercial deliveries of 97 397 tons, 55 807 tons' sweet sorghum imports for South Africa and no sweet sorghum surplus.

**Demand:** The total demand (domestic plus exports) for sweet sorghum is projected at 153 874 tons. This includes 3 792 tons for indoor malting, 31 633 tons for floor malting, 92 109 tons for meal, rice and grits, 7 297 tons for feed, 1 523 tons withdrawn by producers, 1 308 tons released to end consumers, a balancing figure of 242 tons (net receipts and net dispatches) and a deficit of 4 318 tons. A projected export quantity of 11 652 tons of sweet sorghum is estimated for the 2017/18 marketing season.

**Stock levels:** The projected closing stock level at 28 February 2018 is estimated at 31 166 tons. At an average processed quantity of 11 236 tons per month, this represent available stock levels for 3 months or 84 days.

# SWEET SORGHUM (2018/19 Season)

**Supply:** The total supply of sweet sorghum is projected at 164 016 tons for the 2018/19 marketing season. This includes an opening stock level (at 1 March 2018) of 31 166 tons, local commercial deliveries of 52 850 tons, 80 000 tons' sweet sorghum imports for South Africa and no sweet sorghum surplus.

**Demand:** The total demand (domestic plus exports) for sweet sorghum is projected at 147 450 tons. This includes 4 000 tons for indoor malting, 30 000 tons for floor malting, 95 000 tons for meal, rice and grits, 6 550 tons for feed, 1 000 tons withdrawn by producers, 1 300 tons released to end consumers, a balancing figure of 600 tons (net receipts and net dispatches) and a deficit of 4 000 tons. A projected export quantity of 5 000 tons of sweet sorghum is available for exports for the 2018/19 marketing season.

**Stock levels:** The projected closing stock level at 28 February 2019 is estimated at 16 566 tons. At an average processed quantity of 11 296 tons per month, this represent available stock levels for 1.5 months or 45 days.

# BITTER SORGHUM (2017/18 Season)

**Supply:** The total supply of bitter sorghum is projected 56 944 tons for the 2017/18 marketing season. This includes an opening stock level (at 1 March 2017) of 3 402 tons, local commercial deliveries of 53 542 tons, no bitter sorghum imports for South Africa and a surplus of zero tons.

**Demand:** The total demand (domestic plus exports) for bitter sorghum is projected at 28 909 tons. This includes 7 612 tons for indoor malting, 17 220 tons for floor malting, 630 tons for meal, rice and grits, 1 028 tons for feed, 847 tons withdrawn by producers, 209 tons released to end consumers, and a balancing figure of minus 60 tons (net receipts and net dispatches). A projected export quantity of 1 952 tons of bitter sorghum is estimated for the 2017/18 marketing season.

**Stock levels:** The projected closing stock level at 28 February 2018 is estimated at 28 035 tons. At an average processed quantity of 2 208 tons per month, this represent available stock levels for 13 months or 386 days.

### BITTER SORGHUM (2018/19 Season)

**Supply:** The total supply of bitter sorghum is projected 58 685 tons for the 2018/19 marketing season. This includes an opening stock level (at 1 March 2018) of 28 035 tons, local commercial deliveries of 30 400 tons, no bitter sorghum imports for South Africa and a surplus of 250 tons.

**Demand:** The total demand (domestic plus exports) for bitter sorghum is projected at 32 650 tons. This includes 7 000 tons for indoor malting, 20 000 tons for floor malting, 600 tons for meal, rice and grits, 750 tons for feed, 950 tons withdrawn by producers, 250 tons released to end consumers, and a balancing figure of 100 tons (net receipts and net dispatches). A projected export quantity of 3 000 tons of bitter sorghum is available for exports for the 2018/19 marketing season.

**Stock levels:** The projected closing stock level at 28 February 2019 is estimated at 26 035 tons. At an average processed quantity of 2 363 tons per month, this represent available stock levels for 11 months or 335 days.

## TOTAL SORGHUM (2017/18 Season)

**Supply:** The total supply of sorghum is projected at 241 984 tons for the 2017/18 marketing season. This includes an opening stock level (at 1 March 2017) of 35 238 tons, local commercial deliveries of 150 939 tons, 55 807 tons sorghum imports for South Africa and a surplus of zero tons.

**Demand:** The total demand (domestic plus exports) for sorghum is projected at 182 783 tons. This includes 11 404 tons for indoor malting, 48 853 tons for floor malting, 92 739 tons for meal, rice and grits, 8 325 tons for feed, 2 370 tons withdrawn by producers, 1 517 tons released to end consumers, a balancing figure of 182 tons (net receipts and net dispatches) and a deficit of 3 789 tons. A projected export quantity of 13 604 tons of sorghum is estimated for the 2017/18 marketing season.

**Stock levels:** The projected closing stock level at 28 February 2018 is estimated at 59 201 tons. At an average processed quantity of 13 443 tons per month, this represent available stock levels for 4.4 months or 134 days.

# TOTAL SORGHUM (2018/19 Season)

**Supply:** The total supply of sorghum is projected at 222 701 tons for the 2018/19 marketing season. This includes an opening stock level (at 1 March 2018) of 59 201 tons, local commercial deliveries of 83 250 tons, 80 000 tons sorghum imports for South Africa and a surplus of 250 tons.

**Demand:** The total demand (domestic plus exports) for sorghum is projected at 180 100 tons. This includes 11 000 tons for indoor malting, 50 000 tons for floor malting, 95 600 tons for meal, rice and grits, 7 300 tons for feed, 1 950 tons withdrawn by producers, 1 550 tons released to end consumers, a balancing figure of 700 tons (net receipts and net dispatches) and a deficit of 4 000 tons. A projected export quantity of 8 000 tons of sorghum is available for exports for the 2018/19 marketing season.

**Stock levels:** The projected closing stock level at 28 February 2019 is estimated at 42 601 tons. At an average processed quantity of 13 658 tons per month, this represent available stock levels for 3.1 months or 95 days.

See Appendix 2 for detailed S&D table.

# WHEAT (2017/18 Season)

**Supply:** The total supply of wheat is projected at 3 774 174 tons for the 2017/18 marketing season. This includes an opening stock level (at 1 October 2017) of 341 424 tons, local commercial deliveries of 1 492 750 tons, whole wheat imports estimated for South Africa of 1 930 000 tons and a surplus of 10 000 tons.

**Demand:** The total demand (domestic plus exports) for wheat is projected at 3 276 700 tons. This includes 3 170 000 tons processed for human consumption, 2 000 tons processed for animal consumption, 1 500 tons withdrawn by producers, 1 200 tons released to end consumers, 22 000 tons projected seed for planting purposes and a balancing figure of 10 000 tons (net receipts and net dispatches). A projected export quantity of 30 000 tons processed products and 40 000 tons whole wheat are estimated for the 2017/18 marketing season.

**Stock levels:** The projected closing stock level at 30 September 2018 is estimated at 497 474 tons. At an average processed quantity of 264 333 tons per month, this represent available stock levels for 1.9 months or 57 days.

See Appendix 3 for detailed S&D table.

#### SUNFLOWER SEED (2017/18 Season)

**Supply:** The total supply of sunflower seed is projected at 1 047 990 tons for the 2017/18 marketing season. This includes an opening stock level (at 1 March 2017) of 163 086 tons, local commercial deliveries of 872 171 tons, sunflower seed imports of 554 tons for South Africa and a surplus of 12 179 tons.

**Demand**: The total demand (domestic plus exports) for sunflower seed is projected at 893 522 tons. This includes 1 487 tons processed for human consumption, 5 735 tons processed for animal consumption, 877 815 tons for crush (oil and oilcake), 442 tons withdrawn by producers, 2 594 tons released to end consumers, 3 026 tons seed for planting purposes and a balancing figure of 2 149 tons (net receipts and net dispatches). A quantity of 274 tons for exports is projected for the 2017/18 marketing season.

**Stock levels:** The closing stock level at 28 February 2018 is 154 468 tons. At an average processed quantity of 73 753 tons per month, this represent available stock levels for 2.1 months or 64 days.

### SUNFLOWER SEED (2018/19 Season)

**Supply:** The total supply of sunflower seed is projected at 912 173 tons for the 2018/19 marketing season. This includes an opening stock level (at 1 March 2018) of 154 468 tons, local commercial deliveries of 749 205 tons, sunflower seed imports of 500 tons for South Africa and a surplus of 8 000 tons.

**Demand**: The total demand (domestic plus exports) for sunflower seed is projected at 816 000 tons. This includes 1 500 tons processed for human consumption, 6 000 tons processed for animal consumption, 800 000 tons for crush (oil and oilcake), 500 tons withdrawn by producers, 2 700 tons released to end consumers, 3 100 tons seed for planting purposes and a balancing figure of 2 000 tons (net receipts and net dispatches). A quantity of 200 tons for exports is available for exports for the 2018/19 marketing season.

**Stock levels:** The projected closing stock level at 28 February 2019 is estimated at 96 173 tons. At an average processed quantity of 67 292 tons per month, this represent available stock levels for 1.4 months or 43 days.

See Appendix 4 for detailed S&D table.

## SOYBEANS (2017/18 Season)

**Supply:** The total supply of soybeans is projected at 1 405 379 tons for the 2017/18 marketing season. This includes an opening stock level (at 1 March 2017) of 84 792 tons, local commercial deliveries of 1 290 218 tons, soybeans import of 27 508 tons for South Africa and a surplus of 2 861 tons.

**Demand**: The total demand (domestic plus exports) for soybeans is projected at 1 074 813 tons. This includes 25 056 tons processed for human consumption, 146 563 tons processed for animal (full fat) consumption, 891 425 tons for crush (oil and oilcake), 1 331 tons withdrawn by producers, 608 tons released to end consumers, 8 795 tons seed for planting purposes, and a balancing figure of 621 tons (net receipts and net dispatches). A quantity of 414 tons soybeans is projected for exports for the 2017/18 marketing season.

**Stock levels:** The closing stock level at 28 February 2018 is 330 566 tons. At an average processed quantity of 88 587 tons per month, this represent available stock levels for 4 months or 114 days.

### SOYBEANS (2018/19 Season)

**Supply:** The total supply of soybeans is projected at 1 718 366 tons for the 2018/19 marketing season. This includes an opening stock level (at 1 March 2018) of 330 566 tons, local commercial deliveries of 1 364 800 tons, soybeans import of 20 000 tons for South Africa and a surplus of 3 000 tons.

**Demand**: The total demand (domestic plus exports) for soybeans is projected at 1 182 200 tons. This includes 25 000 tons processed for human consumption, 145 000 tons processed for animal (full fat) consumption, 1 000 000 tons for crush (oil and oilcake), 1 400 tons withdrawn by producers, 1 000 tons released to end consumers, 8 800 tons seed for planting purposes, and a balancing figure of 500 tons (net receipts and net dispatches). A quantity of 500 tons soybeans is available for exports for the 2018/19 marketing season.

**Stock levels:** The projected closing stock level at 28 February 2019 is estimated at 536 166 tons. At an average processed quantity of 97 500 tons per month, this represent available stock levels for 5.5 months or 167 days.

(*Please note: When utilizing 45 days' stock as a proxy, there is potential for 391 000 tons of soybeans available for exports, for the 2018/19 marketing season).* 

See Appendix 5 for detailed S&D table.

PLEASE NOTE: The April 2018 SASDE Report will be released on the 2<sup>nd</sup> of May 2018.

Appendix 1: Detailed S & D table for White, Yellow and Total Maize: March 2018

		White Maize	White Maize	White Maize		Yellow Maize	Yellow Maize	Yellow Maize		otal aize	Total Maize	Total Maize
	Marketing season	Final for 2016/17	Projection for 2017/18	Projection for 2018/19		Final for 2016/17	Projection for 2017/18	Projectio n for 2018/19		al for 16/17	Projection for 2017/18	Projection for 2018/19
		tons	tons	tons		tons	tons	tons	te	ons	tons	tons
1	CEC (Crop Estimate)	3,408,500	9,916,000	6,363,100		4,370,000	6,904,000	6,057,400	7,77	78,500	16,820,000	12,420,500
2	CEC (Retention)	0	229,000	200,000		0	352,000	350,000		0	581,000	550,000
3	Min: Early deliveries for current season (Mar + Apr)**	0	503,551	200,000		0	300,642	350,000		0	804,193	550,000
4	Plus: Early deliveries for next season (Mar + Apr)**	0	200,000	200,000		0	350,000	350,000		0	550,000	550,000
5	Available for the commercial market	3,408,500	9,383,449	6,163,100		4,370,000	6,601,358	5,707,400	7,77	78,500	15,984,807	11,870,500
6	SUPPLY	1										
7	Opening stock (1 May)	1,307,867	597,837	2,731,786		1,163,200	496,801	1,364,159	2,47	71,067	1,094,638	4,095,945
8	Producer deliveries	3,551,822	9,687,000	6,163,100		3,917,778	6,552,000	5,707,400	7,46	69,600	16,239,000	11,870,500
9	Imports for South Africa	644,144	0	0		1,592,599	0	0	2,23	36,743	0	0
10	Early deliveries (Net)*	0	-303,551	0		0	49,358	0		0	-254,193	0
11	Surplus	31,994	5,000	10,000		12,423	18,000	18,000	44	,417	23,000	28,000
12	Total Supply	5,535,827	9,986,286	8,904,886		6,686,000	7,116,159	7,089,559	12,2	21,827	17,102,445	15,994,445
13	DEMAND	1										
14	Processed for the local market	4,331,787	6,363,500	6,493,000	I	5,506,922	3,808,000	3,918,000	9.83	88,709	10,171,500	10,411,000
15	- human	4,232,583	4,400,000	4,480,000		576,638	540,000	550,000		)9,221	4,940,000	5,030,000
16	- animal and industrial	86,153	1,950,000	2,000,000		4,917,657	3,250,000	3,350,000		)3,810	5,200,000	5,350,000
17	- gristing	13,051	13,500	13,000		12,627	18,000	18,000	25	,678	31,500	31,000
18	Withdrawn by prod	14,083	35,000	30,000		80,865	65,000	65,000	94	,948	100,000	95,000
19	Released to end-cons	5,660	31,000	32,000		151,800	160,000	165,000	15	7,460	191,000	197,000
20	Net receipts(-)/disp(+)	-963	5,000	5,000		10,733	14,000	12,000	9	770	19,000	17,000
21	Deficit	0	0	0		0	0	0		0	0	0
22	Local demand	4,350,567	6,434,500	6,560,000		5,750,320	4,047,000	4,160,000	10,1	00,887	10,481,500	10,720,000
23	Exports	587,423	820,000	610,000		438,879	1,705,000	1,620,000	1,02	26,302	2,525,000	2,230,000
24	- products	41,042	60,000	60,000		148,070	130,000	120,000	18	9,112	190,000	180,000
25	- whole maize	546,381	760,000	550,000		290,809	1,575,000	1,500,000	83	7,190	2,335,000	2,050,000
26	Total Demand	4,937,990	7,254,500	7,170,000		6,189,199	5,752,000	5,780,000	11,1	27,189	13,006,500	12,950,000
27	Closing Stock (30 Apr)	597,837	2,731,786	1,734,886		496,801	1,364,159	1,309,559	1,09	94,638	4,095,945	3,044,445
28	- processed p/month	360,982	530,292	541,083		458,910	317,333	326,500	81	9,892	847,625	867,583
29	- months' stock	1.7	5.2	3.2		1.1	4.3	4.0		1.3	4.8	3.5
	- days' stock	50	157	98		33	131	122		41	147	107

\*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.

\*\*For the current marketing season, early deliveries of maize which occurred during January and February 2018, are included in the 2017/18 seasons' estimate (as per CEC estimates).

# Appendix 2: Detailed S & D table for Sweet, Bitter and Total Sorghum: March 2018

		Sweet Sorghum	Sweet Sorghum	Sweet Sorghum	Bitter Sorghum	Bitter Sorghum	Bitter Sorghum	Total Sorghum	Total Sorghum	Total Sorghum
	Marketing season	Final for 2016/17	Pre-Final for 2017/18	Projection for 2018/19	Final for 2016/17	Pre-Final for 2017/18	Projection for 2018/19	Final for 2016/17	Pre-Final for 2017/18	Projection for 2018/19
		tons	tons	tons	tons	tons	tons	tons	tons	tons
1	CEC (Crop Estimate)	54,141	98,000	53,700	16,359	54,000	31,050	0	152,000	84,750
2	CEC Retentions	0	2,100	850	0	400	650	0	2,500	1,500
3	Available for the commercial market	0	95,900	52,850	0	53,600	30,400	0	149,500	83,250
4	SUPPLY	]								
5	Opening stock (1 Mch)	57,445	31,836	31,166	25,697	3,402	28,035	83,142	35,238	59,201
6	Prod deliveries	52,601	97,397	52,850	15,977	53,542	30,400	68,578	150,939	83,250
7	Imports for South Africa	74,957	55,807	80,000	0	0	0	74,957	55,807	80,000
8	Surplus	0	0	0	0	0	250	0	0	250
9	Total Supply	185,003	185,040	164,016	41,674	56,944	58,685	226,677	241,984	222,701
		· 1	•			•			•	•
10	DEMAND	400 750		425 550	22 502		20.250	470.045		4.02.000
11	Processed	136,753	134,831	135,550	33,562	26,490	28,350	170,315	161,321	163,900
12	- Indoor malting	3,614	3,792	4,000	8,092	7,612	7,000	11,706	11,404	11,000
13	- Floor malting	28,518	31,633	30,000	22,508	17,220	20,000	51,026	48,853	50,000
14	- Meal, rice & grits	97,363	92,109	95,000	509	630	600	97,872	92,739	95,600
15	- Pet Food	937	818	850	64	0	0	1,001	818	850
16	- Poultry feed	3,227	3,799	3,700	760	550	500	3,987	4,349	4,200
17	- Livestock feed	3,094	2,680	2,000	1,629	478	250	4,723	3,158	2,250
18	Bio-fuel	0	0	0	0	0	0	0	0	0
19	Withdrawn by prod	181	1,523	1,000	463	847	950	644	2,370	1,950
20	Released to end-cons	1,161	1,308	1,300	48	209	250	1,209	1,517	1,550
21	Net receipts(-)/ disp(+)	1,291	242	600	-190	-60	100	1,101	182	700
22	Deficit	5,412	4,318	4,000	109	-529	0	5,521	3,789	4,000
23	Exports	8,369	11,652	5,000	4,280	1,952	3,000	12,649	13,604	8,000
24	Total Demand	153,167	153,874	147,450	38,272	28,909	32,650	191,439	182,783	180,100
25	Ending Stock (28/29 Feb)	31,836	31,166	16,566	3,402	28,035	26,035	35,238	59,201	42,601
26	- processed p/month	11,396	11,236	11,296	2,797	2,208	2,363	14,193	13,443	13,658
27	- months' stock	2.8	3	1.5	1.2	13	11.0	2.5	4.4	3.1
28	- days' stock	85	84	45	37	386	335	76	134	95

# Appendix 3: Detailed S & D table for Wheat: March 2018

		Wheat	Wheat
	Marketing season	Final for 2016/17	Projection for 2017/18
		tons	tons
1	CEC (Crop Estimate)	1,910,000	1,524,750
2	CEC (Retention)	NA	32,000

3	SUPPLY		
4	Opening stock (1 Oct)	827,232	341,424
5	Prod deliveries	1,870,525	1,492,750
6	Imports for South Africa	934,765	1,930,000
7	Surplus	9,249	10,000
8	Total Supply	3,641,771	3,774,174

9	DEMAND		
10	Processed	3,163,196	3,172,000
11	- human	3,160,660	3,170,000
12	- animal	2,536	2,000
13	- gristing	0	0
14	Withdrawn by producers	1,880	1,500
15	Released to end-consumers	1,256	1,200
16	Seed for planting purposes	24,067	22,000
17	Net receipts(-)/disp(+)	5,101	10,000
18	Deficit	0	0
19	Exports	104,847	70,000
20	- products	11,949	30,000
21	- whole wheat	92,898	40,000
22	Total Demand	3,300,347	3,276,700

23	Closing Stock (30 Sep)	341,424	497,474
24	- processed p/month	263,600	264,333
25	- months' stock	1.3	1.9
26	- days' stock	39	57

		Sunflower Seed	Sunflower Seed	Sunflower Seed
	Marketing season	Final for 2016/17	Pre-Final for 2017/18	Projection for 2018/19
		tons	tons	tons
1	CEC (Crop Estimate)	755,000	874,000	749,205
2	SUPPLY			
3	Opening stock (1 March)	45,867	163,086	154,468
4	Prod deliveries	759,614	872,171	749,205
5	Imports for South Africa	70,643	554	500
6	Surplus	4,268	12,179	8,000
7	Total Supply	880,392	1,047,990	912,173
8	DEMAND			
9	Processed	707,327	885,037	807,500
10	- human	1,192	1,487	1,500
11	- animal	10,665	5,735	6,000
12	- crush (oil and oilcake)	695,470	877,815	800,000
13	Withdrawn by producers	605	442	500
14	Released to end-consumers	2,867	2,594	2,700
15	Seed for planting purposes	3,474	3,026	3,100
16	Net receipts(-)/disp(+)	2,828	2,149	2,000
17	Deficit	0	0	0
18	Exports	205	274	200
19	Total Demand	717,306	893,522	816,000
20	Ending Stock (28/29 Feb)	163,086	154,468	96,173
21	- processed p/month	58,944	73,753	67,292
22	- months' stock	2.8	2.1	1.4
23	- days' stock	84	64	43

# Appendix 4: Detailed S & D table for Sunflower Seed: March 2018

# Appendix 5: Detailed S & D table for Soybeans: March 2018

		Soybeans	Soybeans	Soybeans
	Marketing season	Final for 2016/17	Pre-Final for 2017/18	Projection for 2018/19
		tons	tons	tons
1	CEC (Crop Estimate)	742,000	1,316,000	1,394,800
2	Retention	0	0	30,000

3	SUPPLY			
4	Opening stock (1 March)	89,128	84,792	330,566
5	Prod deliveries	713,660	1,290,218	1,364,800
6	Imports for South Africa	271,098	27,508	20,000
7	Surplus	1,122	2,861	3,000
8	Total Supply	1,075,008	1,405,379	1,718,366

9	DEMAND			
10	Processed	974,901	1,063,044	1,170,000
11	- human	23,875	25,056	25,000
12	- animal feed (full fat soya)	98,718	146,563	145,000
13	- crush (oil/oilcake)	852,308	891,425	1,000,000
14	Withdrawn by producers	367	1,331	1,400
15	Released to end-consumers	1,098	608	1,000
16	Seed for planting purposes	5,678	8,795	8,800
17	Net receipts(-)/disp(+)	1,427	621	500
18	Deficit	0	0	0
19	Exports	6,745	414	500
20	Total Demand	990,216	1,074,813	1,182,200

21	Closing Stock (28/29 Feb)	84,792	330,566	536,166
22	- processed p/month	81,242	88,587	97,500
23	- months' stock	1.0	4	5.5
24	- days stock	32	114	167

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

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