



out Supply and Demand Estimates

February 2021 Report



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

> SASDE – 93<sup>rd</sup> meeting held 02 March 2021



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







# THE SOUTH AFRICAN SUPPLY AND DEMAND PROJECTIONS FOR GRAINS AND OILSEEDS FOR FEBRUARY 2021 ARE AS FOLLOWS:

## WHITE MAIZE (2020/21 Season)

**Supply:** The total supply of white maize is projected at 8 789 223 tons for the 2020/21 marketing season. This includes an opening stock level (at 1 May 2020) of 473 964 tons and local commercial deliveries of 8 292 500 tons. No whole white maize imports are estimated for the season, early deliveries of 18 759 tons and a surplus of 4 000 tons.

**Demand:** The total demand (domestic plus exports) for white maize is projected at 7 646 500 tons. The total domestic demand is projected at 6 461 500 tons. This includes 5 125 000 tons processed for human consumption, 1 300 000 tons processed for animal and industrial consumption, 11 500 tons for gristing, 12 000 tons withdrawn by producers, 9 000 tons released to end-consumers and a balancing figure of 4 000 tons (net receipts and net dispatches). A projected export quantity of 165 000 tons of processed products and 1 020 000 tons of white whole maize is estimated for exports for the 2020/21 marketing season.

**Stock levels:** The projected closing stock level at 30 April 2021 is estimated at 1 142 723 tons. At an average processed quantity of 536 375 tons per month, this represent available stock levels for 2.1 months or 65 days.

Please note: When utilizing 45 days' stock as a proxy, there is potential for 1 365 000 tons of white maize available for exports for the 2020/21 marketing season (provided there is efficient logistical capacity).

### WHITE MAIZE (2021/22 New Season)

**Supply:** The total supply of white maize is projected at 9 706 083 tons for the 2021/22 marketing season. This includes an opening stock level (at 1 May 2021) of 1 142 723 tons and local commercial deliveries of 8 559 360 tons. No whole white maize imports are estimated for the season, no early deliveries and a surplus of 4 000 tons.

**Demand:** The total demand (domestic plus exports) for white maize is projected at 7 812 000 tons. The total domestic demand is projected at 6 642 000 tons. This includes 5 100 000 tons processed for human consumption, 1 500 000 tons processed for animal and industrial consumption, 11 000 tons for gristing, 12 000 tons withdrawn by producers, 15 000 tons released to end-consumers and a balancing figure of 4 000 tons (net receipts and net dispatches). A projected export quantity of 170 000 tons of processed products and 1 000 000 tons of white whole maize is estimated for exports for the 2021/22 marketing season.

**Stock levels:** The projected closing stock level at 30 April 2022 is estimated at 1 894 083 tons. At an average processed quantity of 550 917 tons per month, this represent available stock levels for 3.4 months or 105 days.

Please note: When utilizing 45 days' stock as a proxy, there is potential for 2 080 000 tons of white maize available for exports for the 2021/22 marketing season (provided there is efficient logistical capacity).

#### YELLOW MAIZE (2020/21 Season)

**Supply:** The total supply of yellow maize is projected at 6 888 146 tons for the 2020/21 marketing season. This includes an opening stock (at 1 May 2020) of 526 637 tons and local commercial deliveries

of 6 351 500 tons. No yellow maize imports estimated for the season, 9 tons for the early deliveries and a surplus of 10 000 tons.

**Demand:** The total demand (domestic plus exports) for yellow maize is projected at 6 454 500 tons. The total domestic demand is projected at 4 954 500 tons. This includes 600 000 tons processed for human consumption, 4 250 000 tons processed for animal and industrial consumption, 6 000 tons for gristing, 32 000 tons withdrawn by producers, 60 000 tons released to end-consumers and a balancing figure of 6 500 tons (net receipts and net dispatches). A projected export quantity of 130 000 tons of processed products and 1 370 000 tons of yellow whole maize is estimated for exports for the 2020/21 marketing season.

**Stock levels:** The projected closing stock level at 30 April 2021 is estimated at 433 646 tons. At an average processed quantity of 404 667 tons per month, this represent available stock levels for 1.1 months or 33 days.

#### YELLOW MAIZE (2021/22 New Season)

**Supply:** The total supply of yellow maize is projected at 7 053 246 tons for the 2021/22 marketing season. This includes an opening stock (at 1 May 2021) of 433 646 tons and local commercial deliveries of 6 609 600 tons. No yellow maize imports estimated for the season, no early deliveries and a surplus of 10 000 tons.

**Demand:** The total demand (domestic plus exports) for yellow maize is projected at 6 492 500 tons. The total domestic demand is projected at 4 862 500 tons. This includes 600 000 tons processed for human consumption, 4 150 000 tons processed for animal and industrial consumption, 6 000 tons for gristing, 35 000 tons withdrawn by producers, 65 000 tons released to end-consumers and a balancing figure of 6 500 tons (net receipts and net dispatches). A projected export quantity of 130 000 tons of processed products and 1 500 000 tons of yellow whole maize is estimated for exports for the 2021/22 marketing season.

**Stock levels:** The projected closing stock level at 30 April 2022 is estimated at 560 746 tons. At an average processed quantity of 396 333 tons per month, this represent available stock levels for 1.4 months or 43 days.

#### TOTAL MAIZE (2020/21 Season)

**Supply:** The total supply of maize is projected at 15 677 369 tons for the 2020/21 marketing season. This includes an opening stock (at 1 May 2020) of 1 000 601 tons and local commercial deliveries of 14 644 000 tons. No whole maize imports are estimated, early deliveries of 18 768 tons and a surplus of 14 000 tons.

**Demand:** The total demand (domestic plus exports) for maize is projected at 14 101 000 tons. The total domestic demand is projected at 11 416 000 tons. This includes 5 725 000 tons processed for human consumption, 5 550 000 tons processed for animal and industrial consumption, 17 500 tons for gristing, 44 000 tons withdrawn by producers, 69 000 tons released to end-consumers and a balancing figure of 10 500 tons (net receipts and net dispatches). A projected export quantity of 295 000 tons of processed products and 2 390 000 tons of total whole maize is estimated for exports for the 2020/21 marketing season.

**Stock levels:** The projected closing stock level at 30 April 2021 is estimated at 1 576 369 tons. At an average processed quantity of 941 042 tons per month, this represents available stock levels for 1.7 months or 51 days.

#### TOTAL MAIZE (2021/22 New Season)

**Supply:** The total supply of maize is projected at 16 759 329 tons for the 2021/22 marketing season. This includes an opening stock (at 1 May 2021) of 1 576 369 tons and local commercial deliveries of 15 168 960 tons. No whole maize imports are estimated, no early deliveries and a surplus of 14 000 tons.

**Demand:** The total demand (domestic plus exports) for maize is projected at 14 304 500 tons. The total domestic demand is projected at 11 504 500 tons. This includes 5 700 000 tons processed for human consumption, 5 650 000 tons processed for animal and industrial consumption, 17 000 tons for gristing, 47 000 tons withdrawn by producers, 80 000 tons released to end-consumers and a balancing figure of 10 500 tons (net receipts and net dispatches). A projected export quantity of 300 000 tons of processed products and 2 500 000 tons of total whole maize is estimated for exports for the 2021/22 marketing season.

**Stock levels:** The projected closing stock level at 30 April 2022 is estimated at 2 454 829 tons. At an average processed quantity of 947 250 tons per month, this represents available stock levels for 2.6 months or 79 days.

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 (2020/21 Season)

**Supply:** The total supply of sweet sorghum is projected at 146 283 tons for the 2020/21 marketing season. This includes an opening stock level (at 1 March 2020) of 52 163 tons, local commercial deliveries of 88 320 tons, imports of 5 200 tons for South Africa and a sweet sorghum surplus of 600 tons.

**Demand:** The total demand (domestic plus exports) for sweet sorghum is projected at 123 900 tons. This includes 2 200 tons for indoor malting, 10 800 tons for floor malting, 94 000 tons for meal, rice and grits, 10 800 tons for feed, 600 tons withdrawn by producers, 600 tons released to end consumers, and a balancing figure of 900 tons (net receipts and net dispatches). A projected export quantity of 4 000 tons of sweet sorghum is estimated for exports for the 2020/21 marketing season.

**Stock levels:** The projected closing stock level at 28 February 2021 is estimated at 22 383 tons. At an average processed quantity of 9 817 tons per month, this represent available stock levels for 2.3 months or 69 days.

#### SWEET SORGHUM (2021/22 New Season)

**Supply:** The total supply of sweet sorghum is projected at 134 283 tons for the 2021/22 marketing season. This includes an opening stock level (at 1 March 2021) of 22 383 tons, local commercial deliveries of 106 300 tons, imports of 5 000 tons for South Africa and a sweet sorghum surplus of 600 tons.

**Demand:** The total demand (domestic plus exports) for sweet sorghum is projected at 125 200 tons. This includes 1 500 tons for indoor malting, 10 800 tons for floor malting, 97 000 tons for meal, rice and grits, 9 800 tons for feed, 600 tons withdrawn by producers, 600 tons released to end consumers, and a balancing figure of 900 tons (net receipts and net dispatches). A projected export quantity of 4 000 tons of sweet sorghum is estimated for exports for the 2021/22 marketing season.

**Stock levels:** The projected closing stock level at 28 February 2022 is estimated at 9 083 tons. At an average processed quantity of 9 925 tons per month, this represent available stock levels for 0.9 months or 28 days.

#### BITTER SORGHUM (2020/21 Season)

**Supply:** The total supply of bitter sorghum is projected 78 590 tons for the 2020/21 marketing season. This includes an opening stock level (at 1 March 2020) of 8 260 tons, local commercial deliveries of 68 830 tons, no bitter sorghum imports and a surplus of 1 500 tons for South Africa.

**Demand:** The total demand (domestic plus exports) for bitter sorghum is projected at 52 735 tons. This includes 7 400 tons for indoor malting, 39 000 tons for floor malting, 2 200 tons for meal, rice and grits, 865 tons for feed, 1 400 tons withdrawn by producers, 220 tons released to end consumers, a balancing figure of 150 tons (net receipts and net dispatches), and a zero deficit. A projected export quantity of 1 500 tons of bitter sorghum is estimated for exports for the 2020/21 marketing season.

**Stock levels:** The projected closing stock level at 28 February 2021 is estimated at 25 855 tons. At an average processed quantity of 4 122 tons per month, this represent available stock levels for 6.3 months or 191 days.

## BITTER SORGHUM (2021/22 New Season)

**Supply:** The total supply of bitter sorghum is projected 90 245 tons for the 2021/22 marketing season. This includes an opening stock level (at 1 March 2021) of 25 855 tons, local commercial deliveries of 63 390 tons, no bitter sorghum imports and a surplus of 1 000 tons for South Africa.

**Demand:** The total demand (domestic plus exports) for bitter sorghum is projected at 54 910 tons. This includes 8 500 tons for indoor malting, 40 000 tons for floor malting, 2 200 tons for meal, rice and grits, 860 tons for feed, 1 500 tons withdrawn by producers, 200 tons released to end consumers, a balancing figure of 150 tons (net receipts and net dispatches), and a zero deficit. A projected export quantity of 1 500 tons of bitter sorghum is estimated for exports for the 2021/22 marketing season.

**Stock levels:** The projected closing stock level at 28 February 2022 is estimated at 35 335 tons. At an average processed quantity of 4 297 tons per month, this represent available stock levels for 8.2 months or 250 days

## TOTAL SORGHUM (2020/21 Season)

**Supply:** The total supply of sorghum is projected at 224 873 tons for the 2020/21 marketing season. This includes an opening stock level (at 1 March 2020) of 60 423 tons, local commercial deliveries of 157 150 tons, sorghum imports of 5 200 tons for South Africa with a surplus of 2 100 tons.

**Demand:** The total demand (domestic plus exports) for sorghum is projected at 176 635 tons. This includes 9 600 tons for indoor malting, 49 800 tons for floor malting, 96 200 tons for meal, rice and grits, 11 665 tons for feed, 2 000 tons withdrawn by producers, 820 tons released to end consumers, a balancing figure of 1 050 tons (net receipts and net dispatches), and a zero deficit. A projected export quantity of 5 500 tons of total sorghum is estimated for exports for the 2020/21 marketing season.

**Stock levels:** The projected closing stock level at 28 February 2021 is estimated at 48 238 tons. At an average processed quantity of 13 939 tons per month, this represent available stock levels for 3.5 months or 105 days.

#### TOTAL SORGHUM (2021/22 New Season)

**Supply:** The total supply of sorghum is projected at 224 528 tons for the 2021/22 marketing season. This includes an opening stock level (at 1 March 2021) of 48 238 tons, local commercial deliveries of 169 690 tons, sorghum imports of 5 000 tons for South Africa with a surplus of 1 600 tons.

**Demand:** The total demand (domestic plus exports) for sorghum is projected at 180 110 tons. This includes 10 000 tons for indoor malting, 50 800 tons for floor malting, 99 200 tons for meal, rice and grits, 10 660 tons for feed, 2 100 tons withdrawn by producers, 800 tons released to end consumers, a balancing figure of 1 050 tons (net receipts and net dispatches), and a zero deficit. A projected export quantity of 5 500 tons of total sorghum is estimated for exports for the 2021/22 marketing season.

**Stock levels:** The projected closing stock level at 28 February 2022 is estimated at 44 418 tons. At an average processed quantity of 14 222 tons per month, this represent available stock levels for 3.1 months or 95 days.

#### See Appendix 2 for detailed S&D table.

#### WHEAT (2020/21 Season)

**Supply:** The total supply of wheat is projected at 4 025 008 tons for the 2020/21 marketing season. This includes an opening stock level (at 1 October 2020) of 364 908 tons, local commercial deliveries of 2 071 100 tons, whole wheat imports estimated for South Africa of 1 580 000 tons and a surplus of 9 000 tons.

**Demand:** The total demand (domestic plus exports) for wheat is projected at 3 614 100 tons. This includes 3 450 000 tons processed for human consumption, 3 500 tons processed for animal consumption, 1 300 tons withdrawn by producers, 1 800 tons released to end consumers, 18 000 tons projected seed for planting purposes and a balancing figure of 4 500 tons (net receipts and net dispatches). A projected export quantity of 35 000 tons processed products and 100 000 tons whole wheat is estimated for exports for the 2020/21 marketing season.

**Stock levels:** The projected closing stock level at 30 September 2021 is estimated at 410 908 tons. At an average processed quantity of 287 792 tons per month, this represent available stock levels for 1.4 months or 43 days.

See Appendix 3 for detailed S&D table.

#### SUNFLOWER SEED (2020/21 Season)

**Supply:** The total supply of sunflower seed is projected at 931 225 tons for the 2020/21 marketing season. This includes an opening stock level (at 1 March 2020) of 135 325 tons, local commercial deliveries of 788 500 tons, sunflower seed imports of 400 tons for South Africa and a surplus of 7 000 tons.

**Demand**: The total demand (domestic plus exports) for sunflower seed is projected at 863 250 tons. This includes 1 700 tons processed for human consumption, 5 650 tons processed for animal consumption, 850 000 tons for crush (oil and oilcake), 500 tons withdrawn by producers, 1 100 tons released to end consumers, 2 500 tons seed for planting purposes and a balancing figure of 1 300 tons (net receipts and net dispatches). A quantity of 500 tons is estimated for exports for the 2020/21 marketing season.

**Stock levels:** The projected closing stock level at 28 February 2021 is estimated at 67 975 tons. At an average processed quantity of 71 446 tons per month, this represents available stock levels for 1.0 months or 29 days.

See Appendix 4 for detailed S&D table.

## SUNFLOWER SEED (2021/22 Season)

**Supply:** The total supply of sunflower seed is projected at 788 315 tons for the 2021/22 marketing season. This includes an opening stock level (at 1 March 2021) of 67 975 tons, local commercial deliveries of 712 940 tons, sunflower seed imports of 400 tons for South Africa and a surplus of 7 000 tons.

**Demand**: The total demand (domestic plus exports) for sunflower seed is projected at 733 250 tons. This includes 1 700 tons processed for human consumption, 5 650 tons processed for animal consumption, 720 000 tons for crush (oil and oilcake), 500 tons withdrawn by producers, 1 100 tons released to end consumers, 2 500 tons seed for planting purposes and a balancing figure of 1 300 tons (net receipts and net dispatches). A quantity of 500 tons is estimated for exports for the 2020/21 marketing season.

**Stock levels:** The projected closing stock level at 28 February 2022 is estimated at 55 065 tons. At an average processed quantity of 60 613 tons per month, this represents available stock levels for 0.9 months or 28 days.

See Appendix 4 for detailed S&D table.

#### SOYBEANS (2020/21 Season)

**Supply:** The total supply of soybeans is projected at 1 479 955 tons for the 2020/21 marketing season. This includes an opening stock level (at 1 March 2020) of 138 455 tons, local commercial deliveries of 1 219 500 tons, soybean imports of 120 000 tons for South Africa and a surplus of 2 000 tons.

**Demand**: The total demand (domestic plus exports) for soybeans is projected at 1 405 500 tons. This includes 24 000 tons processed for human consumption, 150 000 tons processed for animal (full fat) feed, 1 220 000 tons for crush (oil and oilcake), 600 tons withdrawn by producers, 700 tons released to end consumers, 7 900 tons seed for planting purposes, and a balancing figure of 1 200 tons (net receipts and net dispatches). A quantity of 1 100 tons soybeans is estimated for exports for the 2020/21 marketing season.

**Stock levels:** The projected closing stock level at 28 February 2021 is estimated at 74 455 tons. At an average processed quantity of 116 167 tons per month, this represents available stock levels for 0.6 months or 19 days.

See Appendix 5 for detailed S&D table.

#### SOYBEANS (2021/22 New Season)

**Supply:** The total supply of soybeans is projected at 1 665 355 tons for the 2021/22 marketing season. This includes an opening stock level (at 1 March 2021) of 74 455 tons, local commercial deliveries of 1 588 900 tons, no soybean imports for South Africa and a surplus of 2 000 tons.

**Demand**: The total demand (domestic plus exports) for soybeans is projected at 1 535 600 tons. This includes 24 000 tons processed for human consumption, 200 000 tons processed for animal (full fat) feed, 1 300 000 tons for crush (oil and oilcake), 600 tons withdrawn by producers, 700 tons released to

end consumers, 8 000 tons seed for planting purposes, and a balancing figure of 1 200 tons (net receipts and net dispatches). A quantity of 1 100 tons soybeans is estimated for exports for the 2020/21 marketing season.

**Stock levels:** The projected closing stock level at 28 February 2022 is estimated at 129 755 tons. At an average processed quantity of 127 000 tons per month, this represents available stock levels for 1.0 months or 31 days.

See Appendix 5 for detailed S&D table.

PLEASE NOTE: The March 2021 SASDE Report will be released on the 30<sup>th</sup> of March 2021.

Appendix 1: Detailed S & D table for White, Ye	ellow and Total Maize – February 2021
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		White Maize	White Maize	White Maize	Yellow Maize	Yellow Maize	Yellow Maize	Total Maize	Total Maize	Total Maize
	Marketing season	Final for 2019/20	Projection for 2020/21	Projection for 2021/22	Final for 2019/20	Projection for 2020/21	Projection for 2021/22	Final for 2019/20	Projection for 2020/21	Projection for 2021/22
		tons	tons	tons	tons	tons	tons	tons	tons	tons
1	CEC (Crop Estimate)	5 545 000	8 547 500	8 799 360	5 730 000	6 752 500	7 049 600	11 275 000	15 300 000	15 848 960
2	CEC (Retention)	160 000	255 000	240 000	354 000	401 000	440 000	514 000	656 000	680 000
3	Min: Early deliveries for current season (March + April)	85 898	131 241	150 000	181 045	216 491	216 500	266 943	347 732	366 500
4	Plus: Early deliveries for next season (March + April)**	130 000	150 000	150 000	205 000	216 500	216 500	335 000	366 500	366 500
5	Available for the commercial market	5 429 102	8 311 259	8 559 360	5 399 955	6 351 509	6 609 600	10 829 057	14 662 768	15 168 960

6	SUPPLY						
7	Opening stock (1 May)	1 798 998	473 964	1 142 723	864 088	526 637	433 646
8	Producer deliveries	5 442 474	8 292 500	8 559 360	5 444 579	6 351 500	6 609 600
9	Imports	0	0	0	509 684	0	0
10	Early deliveries (Net)*	0	18 759	0	0	9	0
11	Surplus	0	4 000	4 000	27 941	10 000	10 000
12	Total Supply	7 241 472	8 789 223	9 706 083	6 846 292	6 888 146	7 053 246

14 082 159	15 677 369	16 759 329
22 336	14 000	14 000
0	18 768	0
509 684	0	0
10 887 053	14 644 000	15 168 960
2 663 086	1 000 601	1 576 369

13	DEMAND									
14	Processed for the local market	5 449 415	6 436 500	6 611 000	5 656 997	4 856 000	4 756 000	11 106 412	11 292 500	11 367 000
15	- human	4 809 569	5 125 000	5 100 000	578 003	600 000	600 000	5 387 572	5 725 000	5 700 000
16	- animal and industrial	629 076	1 300 000	1 500 000	5 069 241	4 250 000	4 150 000	5 698 317	5 550 000	5 650 000

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17	- gristing	10 770	11 500	11 000	9 753	6 000	6 000	20 523	17 500	17 000
18	Withdrawn by producers	13 111	12 000	12 000	43 993	32 000	35 000	57 104	44 000	47 000
19	Released to end- consumers	17 649	9 000	15 000	82 166	60 000	65 000	99 815	69 000	80 000
20	Net receipts(-)/disp(+)	6 282	4 000	4 000	2 372	6 500	6 500	8 654	10 500	10 500
21	Deficit	5 605	0	0	0	0	0	0	0	0
22	Local demand	5 492 062	6 461 500	6 642 000	5 785 528	4 954 500	4 862 500	11 271 985	11 416 000	11 504 500
23	Exports	1 275 446	1 185 000	1 170 000	534 127	1 500 000	1 630 000	1 809 573	2 685 000	2 800 000
24	- products	236 537	165 000	170 000	124 275	130 000	130 000	360 812	295 000	300 000
25	- whole maize	1 038 909	1 020 000	1 000 000	409 852	1 370 000	1 500 000	1 448 761	2 390 000	2 500 000
26	Total Demand	6 767 508	7 646 500	7 812 000	6 319 655	6 454 500	6 492 500	13 081 558	14 101 000	14 304 500
	•									
27	Closing Stock (30 Apr)	473 964	1 142 723	1 894 083	526 637	433 646	560 746	1 000 601	1 576 369	2 454 829
28	- processed p/month	454 118	536 375	550 917	471 416	404 667	396 333	925 534	941 042	947 250
29	- months' stock	1,0	2,1	3,4	1,1	1,1	1,4	1,1	1,7	2,6
30	- days' stock	32	65	105	34	33	43	33	51	79
of Apri	deliveries (Net) = Early delive I is determined by the early de he current marketing season e	liveries realised	in March & Apr	il.	-		•	•		

estimates)

Bio-fuel

		Sweet Sorghum	Sweet Sorghum	Sweet Sorghum	Bitter Sorghum	Bitter Sorghum	Bitter Sorghum	Total Sorghum	Total Sorghum	Total Sorghum
	Marketing season	Final for 2019/20	Projection for 2020/21	Projection for 2021/22	Final for 2019/20	Projection for 2020/21	Projection for 2021/22	Final for 2019/20	Projection for 2020/21	Projection for 2021/22
		tons	tons	tons	tons	tons	tons	tons	tons	tons
1	CEC (Crop Estimate)	88 250	89 000	107 000	38 750	69 000	63 590	127 000	158 000	170 590
2	CEC Retentions	700	680	700	300	170	200	1 000	850	900
3	Available for the commercial market	87 550	88 320	106 300	38 450	68 830	63 390	126 000	157 150	169 690
4	SUPPLY									
5	Opening stock (1 Mch)	34 954	52 163	22 383	16 906	8 260	25 855	51 860	60 423	48 238
6	Prod deliveries	86 134	88 320	106 300	37 791	68 830	63 390	123 925	157 150	169 690
7	Imports	59 253	5 200	5 000	0	0	0	59 253	5 200	5 000
8	Surplus	0	600	600	0	1 500	1 000	0	2 100	1 600
9	Total Supply	180 341	146 283	134 283	54 697	78 590	90 245	235 038	224 873	224 528
10	DEMAND									
11	Processed	120 976	117 800	119 100	43 154	49 465	51 560	164 130	167 265	170 660
12	- Indoor malting	301	2 200	1 500	9 223	7 400	8 500	9 524	9 600	10 000
13	- Floor malting	19 924	10 800	10 800	30 933	39 000	40 000	50 857	49 800	50 800
14	- Meal, rice & grits	92 059	94 000	97 000	2 227	2 200	2 200	94 286	96 200	99 200
15	- Pet Food	551	600	600	4	15	10	555	615	610
16	- Poultry feed	6 473	8 000	7 000	538	500	500	7 011	8 500	7 500
17	- Livestock feed	1 668	2 200	2 200	229	350	350	1 897	2 550	2 550
							1			1

19	Withdrawn by producers	650	600	600	307	1 400	1 500	957	2 000	2 100
20	Released to end- consumers	549	600	600	64	220	200	613	820	800
21	Net receipts(- )/disp(+)	1 734	900	900	-698	150	150	1 036	1 050	1 050
22	Deficit	-1 273	0	0	1 509	0	0	236	0	0
23	Exports	5 542	4 000	4 000	2 101	1 500	1 500	7 643	5 500	5 500
24	Total Demand	128 178	123 900	125 200	46 437	52 735	54 910	174 615	176 635	180 110
25	Ending Stock (28/29 Feb)	52 163	22 383	9 083	8 260	25 855	35 335	60 423	48 238	44 418
26	- processed p/month	10 081	9 817	9 925	3 596	4 122	4 297	13 678	13 939	14 222
27	- months' stock	5,2	2,3	0,9	2,3	6,3	8,2	4,4	3,5	3,1
28	- days' stock	157	69	28	70	191	250	134	105	95

# Appendix 3: Detailed S & D table for Wheat February 2021

		Wheat	Wheat	
	Marketing season	Final for 2019/20	Projection for 2020/21	
			tons	
1	CEC (Crop Estimate)	1 535 000	2 109 100	
2	CEC (Retention)	0	38 000	

3	SUPPLY		
4	Opening stock (1 Oct)	539 079	364 908
5	Prod deliveries*	1 513 300	2 071 100
6	Imports	1 889 868	1 580 000
7	Surplus	9 812	9 000
8	Total Supply	3 952 059	4 025 008

9	DEMAND				
10	Processed	3 437 768	3 453 500		
11	- human	3 414 602	3 450 000		
12	- animal	23 166	3 500		
13	- gristing	0	0		
14	Withdrawn by producers	1 767	1 300		
15	Released to end-consumers	1 269	1 800		
16	Seed for planting purposes	16 595	18 000		
17	Net receipts(-)/disp(+)	4 410	4 500		
18	Deficit	0	0		
19	Exports	125 342	135 000		
20	- products	40 875	35 000		
21	- whole wheat	84 467	100 000		
22	Total Demand	3 587 151	3 614 100		

23	Closing Stock (30 Sep)	364 908	410 908
24	- processed p/month	286 481	287 792
25	- months' stock	1,3	1,4
26	- days' stock	39	43

# Appendix 4: Detailed S & D table for Sunflower for February 2021

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		Sunflower Seed	Sunflower Seed	Sunflower Seed
	Marketing season	Final for 2019/20	Projection for 2020/21	Projection for 2021/22
		tons	tons	tons
1	CEC (Crop Estimate)	678 000	788 500	712 940
2	SUPPLY			
3	Opening stock (1 Mar)	120 165	135 325	67 975
4	Prod deliveries	677 674	788 500	712 940
5	Imports	457	400	400
6	Surplus	6 520	7 000	7 000
7	Total Supply	804 816	931 225	788 315
8	DEMAND		T	
9	Processed	664 027	857 350	727 350
10	- human	1 478	1 700	4 700
		-		1 700
11	- animal	5 511	5 650	1 700 5 650
12	- crush (oil and oilcake)	5 511 657 038		5 650 720 000
12 13	- crush (oil and oilcake) Withdrawn by producers	5 511 657 038 783	5 650 850 000 500	5 650 720 000 500
12	- crush (oil and oilcake)	5 511 657 038	5 650 850 000	5 650 720 000
12 13 14 15	- crush (oil and oilcake) Withdrawn by producers	5 511 657 038 783	5 650 850 000 500 1 100 2 500	5 650 720 000 500 1 100 2 500
12 13 14	- crush (oil and oilcake) Withdrawn by producers Released to end-consumers	5 511 657 038 783 1 023	5 650 850 000 500 1 100	5 650 720 000 500 1 100
12 13 14 15 16 17	<ul> <li>crush (oil and oilcake)</li> <li>Withdrawn by producers</li> <li>Released to end-consumers</li> <li>Seed for planting purposes</li> </ul>	5 511 657 038 783 1 023 2 447 635 0	5 650 850 000 500 1 100 2 500 1 300 0	5 650 720 000 500 1 100 2 500 1 300 0
12 13 14 15 16 17 18	<ul> <li>crush (oil and oilcake)</li> <li>Withdrawn by producers</li> <li>Released to end-consumers</li> <li>Seed for planting purposes</li> <li>Net receipts(-)/disp(+)</li> <li>Deficit</li> <li>Exports</li> </ul>	5 511 657 038 783 1 023 2 447 635 0 576	5 650 850 000 500 1 100 2 500 1 300 0 500	5 650 720 000 500 1 100 2 500 1 300 0 500
12 13 14 15 16 17	<ul> <li>crush (oil and oilcake)</li> <li>Withdrawn by producers</li> <li>Released to end-consumers</li> <li>Seed for planting purposes</li> <li>Net receipts(-)/disp(+)</li> <li>Deficit</li> </ul>	5 511 657 038 783 1 023 2 447 635 0	5 650 850 000 500 1 100 2 500 1 300 0	5 650 720 000 500 1 100 2 500 1 300 0
12 13 14 15 16 17 18 <b>19</b>	<ul> <li>crush (oil and oilcake)</li> <li>Withdrawn by producers</li> <li>Released to end-consumers</li> <li>Seed for planting purposes</li> <li>Net receipts(-)/disp(+)</li> <li>Deficit</li> <li>Exports</li> <li>Total Demand</li> </ul>	5 511 657 038 783 1 023 2 447 635 0 576 669 491	5 650 850 000 500 1 100 2 500 1 300 0 500 863 250	5 650 720 000 500 1 100 2 500 1 300 0 500 733 250
12 13 14 15 16 17 18 <b>19</b> 20	<ul> <li>crush (oil and oilcake)</li> <li>Withdrawn by producers</li> <li>Released to end-consumers</li> <li>Seed for planting purposes</li> <li>Net receipts(-)/disp(+)</li> <li>Deficit</li> <li>Exports</li> <li>Total Demand</li> <li>Ending Stock (28/29 Feb)</li> </ul>	5 511 657 038 783 1 023 2 447 635 0 576 669 491 135 325	5 650 850 000 500 1 100 2 500 1 300 0 500 863 250 67 975	5 650 720 000 500 1 100 2 500 1 300 0 500 733 250 55 065
12 13 14 15 16 17 18 <b>19</b> 20 21	<ul> <li>crush (oil and oilcake)</li> <li>Withdrawn by producers</li> <li>Released to end-consumers</li> <li>Seed for planting purposes</li> <li>Net receipts(-)/disp(+)</li> <li>Deficit</li> <li>Exports</li> <li>Total Demand</li> <li>Ending Stock (28/29 Feb)</li> <li>processed p/month</li> </ul>	5 511 657 038 783 1 023 2 447 635 0 576 669 491	5 650 850 000 500 1 100 2 500 1 300 0 500 863 250	5 650 720 000 500 1 100 2 500 1 300 0 500 733 250
12 13 14 15 16 17 18 <b>19</b> 20	<ul> <li>crush (oil and oilcake)</li> <li>Withdrawn by producers</li> <li>Released to end-consumers</li> <li>Seed for planting purposes</li> <li>Net receipts(-)/disp(+)</li> <li>Deficit</li> <li>Exports</li> <li>Total Demand</li> <li>Ending Stock (28/29 Feb)</li> </ul>	5 511 657 038 783 1 023 2 447 635 0 576 669 491 135 325	5 650 850 000 500 1 100 2 500 1 300 0 500 863 250 67 975	5 650 720 000 500 1 100 2 500 1 300 0 500 733 250 55 065

# Appendix 5: Detailed S & D table for Soybeans for February 2021

		Soybeans	Soybeans	Soybeans
	Marketing season	Final for 2019/20	Projection for 2020/21	Projection for 2021/22
		tons	tons	tons
1	CEC (Crop Estimate)	1 170 345	1 245 500	1 620 900
2	Retention	0	26 000	32 000

3	SUPPLY			
4	Opening stock (1 Mar)	502 241	138 455	74 455
5	Prod deliveries	1 135 179	1 219 500	1 588 900
6	Imports	9 098	120 000	0
7	Surplus	0	2 000	2 000
8	Total Supply	1 646 518	1 479 955	1 665 355

9	DEMAND			
10	Processed	1 484 592	1 394 000	1 524 000
11	- human	23 759	24 000	24 000
12	- animal feed (full fat soya)	191 223	150 000	200 000
13	- crush (oil/oilcake)	1 269 610	1 220 000	1 300 000
14	Withdrawn by producers	676	600	600
15	Released to end-consumers	367	700	700
16	Seed for planting purposes	7 640	7 900	8 000
17	Net receipts(-)/disp(+)	1 355	1 200	1 200
18	Deficit	8 097	0	0
19	Exports	5 336	1 100	1 100
20	Total Demand	1 508 063	1 405 500	1 535 600

21	Closing Stock (28/29 Feb)	138 455	74 455	129 755
22	- processed p/month	123 716	116 167	127 000
23	- months' stock	1,1	0,6	1,0
24	- days stock	34	19	31





Supply and Demand Estimates



This report is for information purposes only. It is not a complete analysis of every material fact regarding any and/or every commodity, company or industry that may be of consequence to stakeholders. The report reflects the judgment of the S&DEC at the time and date of publication. Data was obtained in good faith from sources believed to be reliable; however, the S&DEC makes no representations as to the completeness or accuracy thereof. The S&DEC does not accept any liability for any direct or consequential loss arising from the use of this report or its contents. This report is the exclusive property of the S&DEC and may be reproduced, redistributed or published by any recipient for any purpose, while acknowledging the source of information.

For further clarification pertaining to the definitions of the selected items contained in the South African Supply and Demand Estimates (SASDE) Report, kindly visit: <u>https://www.namc.co.za/wpcontent/uploads/2020/03/Definitions-for-selected-items-of-the-SASDE-Report-revised-March2020.pdf</u>

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Compiled by the South African Grain & Oilseeds Supply & Demand Estimates Committee

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