



Supply and Demand Estimates

**February 2022 Report** 



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

SASDE – 104th meeting held on 1 March 2022



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



www.namc.co.za











# THE SOUTH AFRICAN SUPPLY AND DEMAND PROJECTIONS FOR GRAINS AND OILSEEDS FOR FEBRUARY 2022 ARE AS FOLLOWS:

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

**Supply:** The total supply of white maize is projected at 9 735 517 tons for the 2021/22 marketing season. This includes an opening stock level (at 1 May 2021) of 1 354 953 tons and local commercial deliveries of 8 398 000 tons. Whole white maize imports are estimated at 7 600 tons for the season, early deliveries of a negative 37 036 tons and a surplus of 12 000 tons.

**Demand:** The total demand (domestic plus exports) for white maize is projected at 8 100 800 tons. The total domestic demand is projected at 7 185 800 tons. This includes 4 700 000 tons processed for human consumption, 2 450 000 tons processed for animal and industrial consumption, 11 800 tons for gristing, 12 000 tons withdrawn by producers, 7 000 tons released to end-consumers and a balancing figure of 5 000 tons (net receipts and net dispatches). A projected export quantity of 165 000 tons of processed products and 750 000 tons of white whole maize is estimated for exports for the 2021/22 marketing season.

**Stock levels:** The projected closing stock level for 30 April 2022 is estimated at 1 634 717 tons. At an average processed quantity of 596 817 tons per month, this represents available stock levels for 2.7 months or 83 days.

Please note: When utilizing 45 days' stock as a proxy, there is potential for 1 500 000 tons of white maize available for exports for the 2021/22 marketing season (provided there is efficient logistical capacity).

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

**Supply:** The total supply of yellow maize is projected at 8 049 682 tons for the 2021/22 marketing season. This includes an opening stock (at 1 May 2021) of 761 953 tons and local commercial deliveries of 7 293 000 tons. No yellow maize imports estimated for the season, early deliveries is a negative 20 271 tons and a surplus of 15 000 tons.

**Demand:** The total demand (domestic plus exports) for yellow maize is projected at 7 014 500 tons. The total domestic demand is projected at 4 024 500 tons. This includes 480 000 tons processed for human consumption, 3 450 000 tons processed for animal and industrial consumption, 6 000 tons for gristing, 27 000 tons withdrawn by producers, 55 000 tons released to end-consumers and a balancing figure of 6 500 tons (net receipts and net dispatches). A projected export quantity of 190 000 tons of processed products and 2 800 000 tons of yellow whole maize is estimated for exports for the 2021/22 marketing season.

**Stock levels:** The projected closing stock level for 30 April 2022 is estimated at 1 035 182 tons. At an average processed quantity of 328 000 tons per month, this represents available stock levels for 3.2 months or 96 days.

Please note: When utilizing 45 days' stock as a proxy, there is potential for 3 350 000 tons of yellow maize available for exports for the 2021/22 marketing season (provided there is efficient logistical capacity).

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

**Supply:** The total supply of maize is projected at 17 785 199 tons for the 2021/22 marketing season. This includes an opening stock (at 1 May 2021) of 2 116 906 tons and local commercial deliveries of 15 691 000 tons. A total of 7 600 tons imports are estimated, early deliveries of a negative 57 307 tons and a surplus of 27 000 tons.

**Demand:** The total demand (domestic plus exports) for maize is projected at 15 115 300 tons. The total domestic demand is projected at 11 210 300 tons. This includes 5 180 000 tons processed for human consumption, 5 900 000 tons processed for animal and industrial consumption, 17 800 tons for gristing, 39 000 tons withdrawn by producers, 62 000 tons released to end-consumers and a balancing figure of 11 500 tons (net receipts and net dispatches). A projected export quantity of 355 000 tons of processed products and 3 550 000 tons of total whole maize is estimated for exports for the 2021/22 marketing season.

**Stock levels:** The projected closing stock level for 30 April 2022 is estimated at 2 669 899 tons. At an average processed quantity of 924 817 tons per month, this represents available stock levels for 2.9 months or 88 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).

#### WHITE MAIZE (2022/23 New Season)

**Supply:** The total supply of white maize is projected at 8 882 317 tons for the 2022/23 marketing season. This includes an opening stock level (at 1 May 2022) of 1 634 717 tons and local commercial deliveries of 7 335 100 tons. Whole white maize imports are estimated at 5 000 tons for the season, early deliveries of a negative 100 000 tons and a surplus of 7 500 tons.

**Demand:** The total demand (domestic plus exports) for white maize is projected at 7 987 500 tons. The total domestic demand is projected at 7 337 500 tons. This includes 4 850 000 tons processed for human consumption, 2 450 000 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 5 000 tons (net receipts and net dispatches). A projected export quantity of 150 000 tons of processed products and 500 000 tons of white whole maize is estimated for exports for the 2022/23 marketing season.

**Stock levels:** The projected closing stock level for 30 April 2023 is estimated at 894 817 tons. At an average processed quantity of 609 292 tons per month, this represents available stock levels for 1.5 months or 45 days.

## YELLOW MAIZE (2022/23 New Season)

**Supply:** The total supply of yellow maize is projected at 7 535 032 tons for the 2022/23 marketing season. This includes an opening stock (at 1 May 2022) of 1 035 182 tons and local commercial deliveries of 6 582 850 tons. No yellow maize imports estimated for the season, early deliveries are a negative 100 000 tons and a surplus of 17 000 tons.

**Demand:** The total demand (domestic plus exports) for yellow maize is projected at 6 404 000 tons. The total domestic demand is projected at 4 254 000 tons. This includes 500 000 tons processed for human consumption, 3 650 000 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 6 000 tons (net receipts and net dispatches). A projected export quantity of 150 000 tons of processed products and 2 000 000 tons of yellow whole maize is estimated for exports for the 2022/23 marketing season.

**Stock levels:** The projected closing stock level for 30 April 2023 is estimated at 1 131 032 tons. At an average processed quantity of 346 333 tons per month, this represents available stock levels for 3.3 months or 99 days.

Please note: When utilizing 45 days' stock as a proxy, there is potential for 2 619 000 tons of yellow maize available for exports for the 2022/23 marketing season (provided there is efficient logistical capacity).

#### **TOTAL MAIZE (2022/23 New Season)**

**Supply:** The total supply of maize is projected at 16 417 349 tons for the 2022/23 marketing season. This includes an opening stock (at 1 May 2022) of 2 669 899 tons and local commercial deliveries of 13 917 950 tons. A total of 5 000 tons imports are estimated, early deliveries of a negative 200 000 tons and a surplus of 24 500 tons.

**Demand:** The total demand (domestic plus exports) for maize is projected at 14 391 500 tons. The total domestic demand is projected at 11 591 500 tons. This includes 5 350 000 tons processed for human consumption, 6 100 000 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 11 000 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 2022/23 marketing season.

**Stock levels:** The projected closing stock level for 30 April 2023 is estimated at 2 025 849 tons. At an average processed quantity of 955 625 tons per month, this represents available stock levels for 2.1 months or 64 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 (2021/22 Season)

**Supply:** The total supply of sweet sorghum is projected at 150 822 tons for the 2021/22 marketing season. This includes an opening stock level (at 1 March 2021) of 25 372 tons, local commercial deliveries of 120 500 tons, imports of 4 500 tons for South Africa and a sweet sorghum surplus of 450 tons.

**Demand:** The total demand (domestic plus exports) for sweet sorghum is projected at 96 940 tons. This includes 700 tons for indoor malting, 9 600 tons for floor malting, 70 700 tons for meal, rice and grits, 9 490 tons for feed, 600 tons withdrawn by producers, 600 tons released to end consumers, and a balancing figure of 250 tons (net receipts and net dispatches). A projected export quantity of 5 000 tons of sweet sorghum is estimated for exports for the 2021/22 marketing season.

**Stock levels:** The projected closing stock level for 28 February 2022 is estimated at 53 882 tons. At an average processed quantity of 7 541 tons per month, this represents available stock levels for 7.1 months or 217 days.

## BITTER SORGHUM (2021/22 Season)

**Supply:** The total supply of bitter sorghum is projected 120 073 tons for the 2021/22 marketing season. This includes an opening stock level (at 1 March 2021) of 26 423 tons, local commercial deliveries of 93 600 tons, no bitter sorghum imports and a surplus of 50 tons for South Africa.

**Demand:** The total demand (domestic plus exports) for bitter sorghum is projected at 64 185 tons. This includes 12 500 tons for indoor malting, 41 000 tons for floor malting, 2 600 tons for meal, rice and grits, 5 055 tons for feed, 1 500 tons withdrawn by producers, 100 tons released to end consumers, a balancing figure of 50 tons (net receipts and net dispatches), and a zero deficit. A projected export quantity of 1 380 tons of bitter sorghum is estimated for exports for the 2021/22 marketing season.

**Stock levels:** The projected closing stock level for 28 February 2022 is estimated at 55 888 tons. At an average processed quantity of 5 096 tons per month, this represents available stock levels for 11 months or 334 days.

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

**Supply:** The total supply of sorghum is projected at 270 895 tons for the 2021/22 marketing season. This includes an opening stock level (at 1 March 2021) of 51 795 tons, local commercial deliveries of 214 100 tons, sorghum imports of 4 500 tons for South Africa with a surplus of 500 tons.

**Demand:** The total demand (domestic plus exports) for sorghum is projected at 161 125 tons. This includes 13 200 tons for indoor malting, 50 600 tons for floor malting, 73 300 tons for meal, rice and grits, 14 545 tons for feed, 2 100 tons withdrawn by producers, 700 tons released to end consumers, a balancing figure of 300 tons (net receipts and net dispatches), and a zero deficit. A projected export quantity of 6 380 tons of total sorghum is estimated for exports for the 2021/22 marketing season.

**Stock levels:** The projected closing stock level for 28 February 2022 is estimated at 109 770 tons. At an average processed quantity of 12 637 tons per month, this represents available stock levels for 8.7 months or 264 days.

See Appendix 2 for detailed S&D table.

#### SWEET SORGHUM (2022/23 New Season)

**Supply:** The total supply of sweet sorghum is projected at 146 122 tons for the 2022/23 marketing season. This includes an opening stock level (at 1 March 2022) of 53 882 tons, local commercial deliveries of 86 490 tons, imports of 5 000 tons for South Africa and a sweet sorghum surplus of 750 tons.

**Demand:** The total demand (domestic plus exports) for sweet sorghum is projected at 96 550 tons. This includes 700 tons for indoor malting, 9 500 tons for floor malting, 70 000 tons for meal, rice and grits, 9 850 tons for feed, 600 tons withdrawn by producers, 600 tons released to end consumers, and a balancing figure of 300 tons (net receipts and net dispatches). A projected export quantity of 5 000 tons of sweet sorghum is estimated for exports for the 2021/22 marketing season.

**Stock levels:** The projected closing stock level for 28 February 2023 is estimated at 49 572 tons. At an average processed quantity of 7 504 tons per month, this represents available stock levels for 7 months or 201 days.

## **BITTER SORGHUM (2022/23 New Season)**

**Supply:** The total supply of bitter sorghum is projected 115 558 tons for the 2022/23 marketing season. This includes an opening stock level (at 1 March 2022) of 55 888 tons, local commercial deliveries of 59 400 tons, no bitter sorghum imports and a surplus of 300 tons for South Africa.

**Demand:** The total demand (domestic plus exports) for bitter sorghum is projected at 57 215 tons. This includes 10 000 tons for indoor malting, 40 000 tons for floor malting, 2 400 tons for meal, rice and grits, 2 265 tons for feed, 1 000 tons withdrawn by producers, 100 tons released to end consumers, a

balancing figure of 50 tons (net receipts and net dispatches), and a zero deficit. A projected export quantity of 1 400 tons of bitter sorghum is estimated for exports for the 2022/23 marketing season.

**Stock levels:** The projected closing stock level for 28 February 2023 is estimated at 58 373 tons. At an average processed quantity of 4 555 tons per month, this represents available stock levels for 13 months or 390 days.

#### **TOTAL SORGHUM (2022/23 New Season)**

**Supply:** The total supply of sorghum is projected at 261 710 tons for the 2022/23 marketing season. This includes an opening stock level (at 1 March 2021) of 109 770 tons, local commercial deliveries of 145 890 tons, sorghum imports of 5 000 tons for South Africa with a surplus of 1 050 tons.

**Demand:** The total demand (domestic plus exports) for sorghum is projected at 153 765 tons. This includes 10 700 tons for indoor malting, 49 500 tons for floor malting, 72 400 tons for meal, rice and grits, 12 115 tons for feed, 1 600 tons withdrawn by producers, 700 tons released to end consumers, a balancing figure of 350 tons (net receipts and net dispatches), and a zero deficit. A projected export quantity of 6 400 tons of total sorghum is estimated for exports for the 2022/23 marketing season.

**Stock levels:** The projected closing stock level for 28 February 2023 is estimated at 107 945 tons. At an average processed quantity of 12 060 tons per month, this represents available stock levels for 9 months or 272 days.

See Appendix 2 for detailed S&D table.

### **WHEAT (2021/22 Season)**

**Supply:** The total supply of wheat is projected at 4 169 609 tons for the 2021/22 marketing season. This includes an opening stock level (at 1 October 2021) of 467 404 tons, local commercial deliveries of 2 217 205 tons, whole wheat imports estimated for South Africa of 1 475 000 tons and a surplus of 10 000 tons.

**Demand:** The total demand (domestic plus exports) for wheat is projected at 3 549 600 tons. This includes 3 370 000 tons processed for human consumption, 20 000 tons processed for animal consumption, 4 500 tons withdrawn by producers, 1 600 tons released to end consumers, 21 000 tons projected seed for planting purposes and a balancing figure of 4 500 tons (net receipts and net dispatches). A projected export quantity of 28 000 tons processed products and 100 000 tons whole wheat is estimated for exports for the 2021/22 marketing season.

**Stock levels:** The projected closing stock level for 30 September 2022 is estimated at 620 009 tons. At an average processed quantity of 282 500 tons per month, this represents available stock levels for 2.2 months or 67 days.

See Appendix 3 for detailed S&D table.

#### SUNFLOWER SEED (2021/22 Season)

**Supply:** The total supply of sunflower seed is projected at 753 459 tons for the 2021/22 marketing season. This includes an opening stock level (at 1 March 2021) of 60 964 tons, local commercial deliveries of 682 095 tons, sunflower seed imports of 1 400 tons for South Africa and a surplus of 9 000 tons.

**Demand**: The total demand (domestic plus exports) for sunflower seed is projected at 731 740 tons. This includes 1 500 tons processed for human consumption, 5 900 tons processed for animal consumption, 720 000 tons for crush (oil and oilcake), 310 tons withdrawn by producers, 1 100 tons released to end consumers, 2 200 tons seed for planting purposes and a balancing figure of 500 tons (net receipts and net dispatches). A quantity of 230 tons is estimated for exports for the 2021/22 marketing season.

**Stock levels:** The projected closing stock level for 28 February 2022 is estimated at 21 719 tons. At an average processed quantity of 60 617 tons per month, this represents available stock levels for 0.4 months or 11 days.

See Appendix 4 for detailed S&D table.

#### SUNFLOWER SEED (2022/23 New Season)

**Supply:** The total supply of sunflower seed is projected at 944 319 tons for the 2021/22 marketing season. This includes an opening stock level (at 1 March 2021) of 21 719 tons, local commercial deliveries of 914 350 tons, sunflower seed imports of 750 tons for South Africa and a surplus of 7 500 tons.

**Demand**: The total demand (domestic plus exports) for sunflower seed is projected at 862 020 tons. This includes 1 500 tons processed for human consumption, 5 500 tons processed for animal consumption, 850 000 tons for crush (oil and oilcake), 520 tons withdrawn by producers, 1 100 tons released to end consumers, 2 500 tons seed for planting purposes and a balancing figure of 500 tons (net receipts and net dispatches). A quantity of 400 tons is estimated for exports for the 2022/23 marketing season.

**Stock levels:** The projected closing stock level for 28 February 2023 is estimated at 82 299 tons. At an average processed quantity of 71 417 tons per month, this represents available stock levels for 1.2 months or 35 days.

See Appendix 4 for detailed S&D table.

# SOYBEANS (2021/22 Season)

**Supply:** The total supply of soybeans is projected at 1 927 553 tons for the 2021/22 marketing season. This includes an opening stock level (at 1 March 2021) of 46 053 tons, local commercial deliveries of 1 864 000 tons, 15 000 tons of soybean imports for South Africa and a surplus of 2 500 tons.

**Demand**: The total demand (domestic plus exports) for soybeans is projected at 1 758 500 tons. This includes 22 000 tons processed for human consumption, 165 000 tons processed for animal (full fat) feed, 1 520 000 tons for crush (oil and oilcake), 250 tons withdrawn by producers, 200 tons released to end consumers, 10 600 tons seed for planting purposes, and a balancing figure of 450 tons (net receipts and net dispatches). A quantity of 40 000 tons soybeans is estimated for exports for the 2021/22 marketing season.

**Stock levels:** The projected closing stock level for 28 February 2022 is estimated at 169 053 tons. At an average processed quantity of 142 250 tons per month, this represents available stock levels for 1.2 months or 36 days.

See Appendix 5 for detailed S&D table.

#### SOYBEANS (2022/23 New Season)

**Supply:** The total supply of soybeans is projected at 1 979 953 tons for the 2022/23 marketing season. This includes an opening stock level (at 1 March 2022) of 169 053 tons, local commercial deliveries of 1 789 400 tons, 20 000 tons of soybean imports for South Africa and a surplus of 1 500 tons.

**Demand**: The total demand (domestic plus exports) for soybeans is projected at 1 754 000 tons. This includes 22 000 tons processed for human consumption, 170 000 tons processed for animal (full fat) feed, 1 530 000 tons for crush (oil and oilcake), 500 tons withdrawn by producers, 400 tons released to end consumers, 10 600 tons seed for planting purposes, and a balancing figure of 500 tons (net receipts and net dispatches). A quantity of 20 000 tons soybeans is estimated for exports for the 2022/23 marketing season.

**Stock levels:** The projected closing stock level for 28 February 2023 is estimated at 225 953 tons. At an average processed quantity of 143 500 tons per month, this represents available stock levels for 1.6 months or 48 days.

See Appendix 5 for detailed S&D table.

PLEASE NOTE: The March 2022 SASDE Report will be released on 30 March 2022.

Appendix 2: Detailed S & D table for Maize: Feb 2022

10 089

18

Withdrawn by producers

12 000

	White Maize	White Maize	White Maize	Yellow Maize	Yellow Maize	Yellow Maize	Total Maize	Total Maize	
Marketing season	Final for 2020/21	Projection for 2021/22	Projection for 2022/23	Final for 2020/21	Projection for 2021/22	Projection for 2022/23	Final for 2020/21	Projection for 2021/22	
	tons	tons	tons	tons	tons	tons	tons	tons	
1 CEC (Crop Estimate)	8 547 500	8 600 000	7 535 100	6 752 500	7 715 000	6 992 850	15 300 000	16 315 000	Ì
2 CEC (Retention)	160 000	202 000	200 000	440 000	422 000	410 000	680 000	624 000	
Min: Early deliveries for current season (March + April)	85 898	437 036	400 000	216 491	520 271	500 000	653 527	957 307	
Plus: Early deliveries for next season (March + April)**	130 000	400 000	300 000	512 109	500 000	400 000	712 109	900 000	
5 Available for the commercial market	8 070 464	8 360 964	7 235 100	6 608 118	7 272 729	6 482 850	14 678 582	15 633 693	
6 SUPPLY									
7 Opening stock (1 May)	473 964	1 354 953	1 634 717	526 637	761 953	1 035 182	1 000 601	2 116 906	
8 Producer deliveries	8 606 334	8 398 000	7 335 100	6 672 649	7 293 000	6 582 850	15 278 983	15 691 000	
9 Imports	0	7 600	5 000	463	0	0	463	7 600	
10 Early deliveries (Net)*	0	-37 036	-100 000	0	-20 271	-100 000	0	-57 307	
11 Surplus	11 215	12 000	7 500	8 864	15 000	17 000	20 079	27 000	
12 Total Supply	9 091 513	9 735 517	8 882 317	7 208 613	8 049 682	7 535 032	16 300 126	17 785 199	
13 DEMAND	7								
	6 440 756	7 161 900	7 211 500	4.060.500	2 026 000	4 156 000	11 201 202	11 007 900	1
4 Processed for the local market	6 410 756	7 161 800	7 311 500	4 960 599	3 936 000	4 156 000	11 201 202	11 097 800	
15 - human	5 073 886	4 700 000	4 850 000	583 950	480 000	500 000	5 657 836	5 180 000	
16 - animal and industrial	1 325 959	2 450 000	2 450 000	4 201 690	3 450 000	3 650 000	5 527 649	5 900 000	
17 - gristing	10 911	11 800	11 500	4 806	6 000	6 000	15 717	17 800	

25 647

27 000

32 000

35 736

12 000

44 000

39 000

19	Released to end-consumers	5 827	7 000	9 000
20	Net receipts(-)/disp(+)	5 413	5 000	5 000
21	Deficit	0	0	0
22	Local demand	6 432 085	7 185 800	7 337 500
23	Exports	1 304 475	915 000	650 000
24	- products	182 824	165 000	150 000
25	- whole maize	1 121 651	750 000	500 000
26	Total Demand	7 736 560	8 100 800	7 987 500

63 502	55 000	60 000
3 750	6 500	6 000
0	0	0
4 883 345	4 024 500	4 254 000
1 563 315	2 990 000	2 150 000
138 102	190 000	150 000
1 425 213	2 800 000	2 000 000
6 446 660	7 014 500	6 404 000

69 329	62 000	69 000
9 163	11 500	11 000
0	0	0
11 315 430	11 210 300	11 591 500
2 867 790	3 905 000	2 800 000
320 926	355 000	300 000
2 546 864	3 550 000	2 500 000
14 183 220	15 115 300	14 391 500

27	Closing Stock (30 Apr)	1 354 953	1 634 717	894 817
28	- processed p/month	534 230	596 817	609 292
29	- months' stock	2,5	2,7	1,5
30	- days' stock	77	83	45

761 953	1 035 182	1 131 032
399 204	328 000	346 333
1,9	3,2	3,3
58	96	99

933 434	924 817	955 625
2,3	2,9	2,1
69	88	64

2 116 906 2 669 899 2 025 849

Appendix 2: Detailed S & D table for Sweet, Bitter and Total Sorghum: Feb 2022

		Sweet Sorghum	Sweet Sorghum	Sweet Sorghum	Bitter Sorghum	Bitter Sorghum	Bitter Sorghum	Total Sorghum	Total Sorghum	Total Sorghum
	Marketing season	Final for 2020/21	Projection for 2021/22	Projection for 2022/23	Final for 2020/21	Projection for 2021/22	Projection for 2022/23	Final for 2020/21	Projection for 2021/22	Projection for 2022/23
		tons	tons	tons	tons	tons	tons	tons	tons	tons
1	CEC (Crop Estimate)	88 411	121 000	86 890	68 555	94 000	59 700	156 966	215 000	146 590
2	CEC Retentions	582	500	400	452	400	300	1 034	900	700
3	Available for the commercial market	87 829	120 500	86 490	68 103	93 600	59 400	155 932	214 100	145 890
4	SUPPLY	]								
5	Opening stock (1 Mar)	52 163	25 372	53 882	8 260	26 423	55 888	60 423	51 795	109 770
6	Prod deliveries	88 411	120 500	86 490	68 555	93 600	59 400	156 966	214 100	145 890
7	Imports for South Africa	6 546	4 500	5 000	0	0	0	6 546	4 500	5 000
8	Surplus	607	450	750	1 507	50	300	2 114	500	1 050
9	Total Supply	147 727	150 822	146 122	78 322	120 073	115 588	226 049	270 895	261 710
	1									
10	DEMAND									
11	Processed	116 324	90 490	90 050	49 584	61 155	54 665	165 908	151 645	144 715
12	- Indoor malting	2 277	700	700	7 516	12 500	10 000	9 793	13 200	10 700
13	- Floor malting	10 397	9 600	9 500	38 888	41 000	40 000	49 285	50 600	49 500
14	- Meal, rice & grits	92 610	70 700	70 000	2 292	2 600	2 400	94 902	73 300	72 400
15	- Pet Food	622	640	650	12	5	5	634	645	655
16	- Poultry feed	8 001	7 600	7 500	549	1 200	760	8 550	8 800	8 260

		Sweet Sorghum	Sweet Sorghum	Sweet Sorghum
	Marketing season	Final for 2020/21	Projection for 2021/22	Projection for 2022/23
		tons	tons	tons
17	- Livestock feed	2 417	1 250	1 700
18	Bio-fuel	0	0	0
19	Withdrawn by prod	530	600	600
20	Released to end-cons	674	600	600
21	Net receipts(-)/ disp(+)	807	250	300
22	Deficit	0	0	0
23	Exports	4 020	5 000	5 000
24	Total Demand	122 355	96 940	96 550
25	Ending Stock (28/29 Feb)	25 372	53 882	49 572
26	- processed p/month	9 694	7 541	7 504
27	- months' stock	2,6	7,1	7
28	- days' stock	80	217	201

Bitter Sorghum	Bitter Sorghum	Bitter Sorghum
Final for 2020/21	Projection for 2021/22	Projection for 2022/23
tons	tons	tons
327	3 850	1 500
0	0	0
1 525	1 500	1 000
316	100	100
-886	50	50
0	0	0
1 360	1 380	1 400
51 899	64 185	57 215
26 423	55 888	58 373
4 132	5 096	4 555
6,4	11,0	13
195	334	390

Total Sorghum Final for	Total Sorghum Projection	Total Sorghum Projection
2020/21	for 2021/22	for 2022/23
tons	tons	tons
2 744	5 100	3 200
0	0	0
2 055	2 100	1 600
990	700	700
-79	300	350
0	0	0
5 380	6 380	6 400
174 254	161 125	153 765
51 795	109 770	107 945
13 826	12 637	12 060
3,7	8,7	9
114	264	272

Appendix 3: Detailed S & D table for Wheat: February 2022

		Wheat	Wheat
	Marketing season	Final for 2020/21	Projection for 2021/22
			tons
1	CEC (Crop Estimate)	2 120 000	2 257 205
2	CEC (Retention)	0	40 000

3	SUPPLY		
4	Opening stock (1 Oct)	364 908	467 404
5	Prod deliveries*	2 077 136	2 217 205
6	Imports	1 516 995	1 475 000
7	Surplus	14 438	10 000
8	Total Supply	3 973 477	4 169 609

9	DEMAND		
10	Processed	3 355 869	3 390 000
11	- human	3 347 677	3 370 000
12	- animal	8 192	20 000
13	- gristing	0	0
14	Withdrawn by producers	4 049	4 500
15	Released to end-consumers	1 453	1 600
16	Seed for planting purposes	20 561	21 000
17	Net receipts(-)/disp(+)	5 653	4 500
18	Deficit	0	0
19	Exports	118 488	128 000
20	- products	27 056	28 000
21	- whole wheat	91 432	100 000
22	Total Demand	3 506 073	3 549 600

23	Closing Stock (30 Sep)	467 404	620 009
24	- processed p/month	279 656	282 500
25	- months' stock	1,7	2,2
26	- days' stock	51	67

Appendix 4: Detailed S & D table for Sunflower Seed: Feb 2022

		Sunflower Seed	Sunflower Seed	Sunflower Seed
	Marketing season	Final for 2020/21	Projection for 2021/22	Projection for 2022/23
		tons	tons	tons
1	CEC (Crop Estimate)	788 500	678 000	914 350
2	SUPPLY			
3	Opening stock (1 March)	135 325	60 964	21 719
4	Prod deliveries	785 567	682 095	914 350
5	Imports for South Africa	471	1 400	750
6	Surplus	7 200	9 000	7 500
7	Total Supply	928 563	753 459	944 319
8	DEMAND			
9	Processed	861 295	727 400	857 000
10	- human	1 652	1 500	1 500
11	- animal	5 432	5 900	5 500
12	- crush (oil and oilcake)	854 211	720 000	850 000
13	Withdrawn by producers	464	310	520
14	Released to end-consumers	1 144	1 100	1 100
15	Seed for planting purposes	2 493	2 200	2 500
16	Net receipts(-)/disp(+)	1 063	500	500
17	Deficit	0	0	0
18	Exports	1 140	230	400
19	Total Demand	867 599	731 740	862 020
			<b>,</b>	
20	Ending Stock (28/29 Feb)	60 964	21 719	82 299
21	- processed p/month	71 775	60 617	71 417
22	- months' stock	1	0,4	1,2
23	- days' stock	26	11	35

Appendix 5: Detailed S & D table for Soybeans: Feb 2022

		Soybeans	Soybeans	Soybeans
	Marketing season	Final for 2020/21	Projection for 2021/22	Projection for 2022/23
		tons	tons	tons
1	CEC (Crop Estimate)	1 245 500	1 897 000	1 821 400
2	Retention	0	35 000	32 000

3	SUPPLY			
4	Opening stock (1 March)	138 455	46 053	169 053
5	Prod deliveries	1 219 044	1 864 000	1 789 400
6	Imports for South Africa	116 103	15 000	20 000
7	Surplus	1 968	2 500	1 500
8	Total Supply	1 475 570	1 927 553	1 979 953

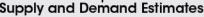
9	DEMAND			
10	Processed	1 417 165	1 707 000	1 722 000
11	- human	23 234	22 000	22 000
12	- animal feed (full fat soya)	144 985	165 000	170 000
13	- crush (oil/oilcake)	1 248 946	1 520 000	1 530 000
14	Withdrawn by producers	496	250	500
15	Released to end-consumers	673	200	400
16	Seed for planting purposes	9 961	10 600	10 600
17	Net receipts(-)/disp(+)	162	450	500
18	Deficit	0	0	0
19	Exports	1 060	40 000	20 000
20	Total Demand	1 429 517	1 758 500	1 754 000

21	Closing Stock (28/29 Feb)	46 053	169 053	225 953
22	- processed p/month	118 097	142 250	143 500
23	- months' stock	0,4	1,2	1,6
24	- days stock	12	36	48





South African











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

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

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