



# NAMMC

Promoting market access for South African agriculture



## South African Supply and Demand Estimates

February 2023 Report



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

SASDE – 117<sup>th</sup> meeting held on  
3 March 2023



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



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## THE SOUTH AFRICAN SUPPLY AND DEMAND PROJECTIONS FOR GRAINS AND OILSEEDS FOR FEBRUARY 2023 ARE AS FOLLOWS:

### WHITE MAIZE (2022/23 Season)

**Supply:** The total supply of white maize is projected at 9 267 349 tons for the 2022/23 marketing season. This includes an opening stock level (at 1 May 2022) of 1 465 537 tons and local commercial deliveries of 7 673 000 tons. Whole white maize imports are estimated at 0 tons for the season, early deliveries of 108 812 tons and a surplus of 20 000 tons.

**Demand:** The total demand (domestic plus exports) for white maize is projected at 7 833 200 tons. The total domestic demand is projected at 6 383 200 tons. This includes 4 750 000 tons processed for human consumption, 1 600 000 tons processed for animal and industrial consumption, 11 200 tons for gristing, 12 000 tons withdrawn by producers, 5 000 tons released to end-consumers and a balancing figure of 5 000 tons (net receipts and net dispatches).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 1 300 000 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 1 434 149 tons. At an average processed quantity of 530 100 tons per month, this represents available stock levels for 2.7 months or 82 days.

*Please note: When utilizing 45 days' stock as a proxy, there is potential for 1 950 000 tons of white maize available for exports for the 2022/23 marketing season (provided there is efficient logistical capacity). Keep in mind that, as of 24 February 2023, 981 613 tons have already been exported (weekly SAGIS figures).*

### YELLOW MAIZE (2022/23 Season)

**Supply:** The total supply of yellow maize is projected at 7 932 822 tons for the 2022/23 marketing season. This includes an opening stock (at 1 May 2022) of 658 682 tons and local commercial deliveries of 7 230 000 tons. No yellow maize imports estimated for the season, early deliveries of 27 140 tons and a surplus of 17 000 tons.

**Demand:** The total demand (domestic plus exports) for yellow maize is projected at 7 172 000 tons. The total domestic demand is projected at 4 917 000 tons. This includes 550 000 tons processed for human consumption, 4 300 000 tons processed for animal and industrial consumption, 6 000 tons for gristing, 18 000 tons withdrawn by producers, 38 000 tons released to end-consumers and a balancing figure of 5 000 tons (net receipts and net dispatches). A projected export quantity of 155 000 tons of processed products and 2 100 000 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 760 822 tons. At an average processed quantity of 404 667 tons per month, this represents available stock levels for 1.9 months or 57 days.

*Please note: When utilizing 45 days' stock as a proxy, there is potential for 2 262 000 tons of yellow maize available for exports for the 2022/23 marketing season (provided there is efficient logistical capacity). Keep in mind that, as of 24 February 2023, 1 841 082 tons have already been exported (weekly SAGIS figures).*

## TOTAL MAIZE (2022/23 Season)

**Supply:** The total supply of maize is projected at 17 200 171 tons for the 2022/23 marketing season. This includes an opening stock (at 1 May 2022) of 2 124 219 tons and local commercial deliveries of 14 903 000 tons. No imports are expected, early deliveries of 135 952 tons and a surplus of 37 000 tons.

**Demand:** The total demand (domestic plus exports) for maize is projected at 15 005 200 tons. The total domestic demand is projected at 11 300 200 tons. This includes 5 300 000 tons processed for human consumption, 5 900 000 tons processed for animal and industrial consumption, 17 200 tons for gristing, 30 000 tons withdrawn by producers, 43 000 tons released to end-consumers and a balancing figure of 10 000 tons (net receipts and net dispatches). A projected export quantity of 305 000 tons of processed products and 3 400 000 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 2 194 971 tons. At an average processed quantity of 934 767 tons per month, this represents available stock levels for 2.3 months or 71 days.

See Appendix 1 for detailed S&D table. An explanation of terms and calculations is available on the NAMC website (<https://www.namc.co.za/category/research-publications/supply-demand-estimates/>).

## WHITE MAIZE (2023/24 New Season)

**Supply:** The total supply of white maize is projected at 9 426 299 tons for the 2023/24 marketing season. This includes an opening stock level (at 1 May 2023) of 1 434 149 tons and local commercial deliveries of 7 977 150 tons. Whole white maize imports are estimated at 0 tons for the season, early deliveries of 0 tons and a surplus of 15 000 tons.

**Demand:** The total demand (domestic plus exports) for white maize is projected at 7 743 200 tons. The total domestic demand is projected at 6 693 200 tons. This includes 4 860 000 tons processed for human consumption, 1 800 000 tons processed for animal and industrial consumption, 11 200 tons for gristing, 12 000 tons withdrawn by producers, 5 000 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 900 000 tons of white whole maize is estimated for exports for the 2023/24 marketing season.

**Stock levels:** The projected closing stock level for 30 April 2024 is estimated at 1 683 099 tons. At an average processed quantity of 555 933 tons per month, this represents available stock levels for 3.0 months or 92 days.

*Please note: When utilizing 45 days' stock as a proxy, there is potential for 1 760 000 tons of white maize available for exports for the 2023/24 marketing season (provided there is efficient logistical capacity).*

## YELLOW MAIZE (2023/24 New Season)

**Supply:** The total supply of yellow maize is projected at 7 805 722 tons for the 2023/24 marketing season. This includes an opening stock (at 1 May 2023) of 760 822 tons and local commercial deliveries of 7 027 900 tons. No yellow maize imports estimated for the season, early deliveries of 0 tons and a surplus of 17 000 tons.

**Demand:** The total demand (domestic plus exports) for yellow maize is projected at 6 874 000 tons. The total domestic demand is projected at 4 719 000 tons. This includes 550 000 tons processed for human consumption, 4 100 000 tons processed for animal and industrial consumption, 6 000 tons for gristing, 18 000 tons withdrawn by producers, 40 000 tons released to end-consumers and a balancing figure of 5 000 tons (net receipts and net dispatches). A projected export quantity of 155 000 tons of processed products and 2 000 000 tons of yellow whole maize is estimated for exports for the 2023/24 marketing season.

**Stock levels:** The projected closing stock level for 30 April 2024 is estimated at 931 722 tons. At an average processed quantity of 388 000 tons per month, this represents available stock levels for 2.4 months or 73 days.

*Please note: When utilizing 45 days' stock as a proxy, there is potential for 2 358 000 tons of yellow maize available for exports for the 2023/24 marketing season (provided there is efficient logistical capacity).*

### **TOTAL MAIZE (2023/24 New Season)**

**Supply:** The total supply of maize is projected at 17 232 021 tons for the 2023/24 marketing season. This includes an opening stock (at 1 May 2023) of 2 194 971 tons and local commercial deliveries of 15 005 050 tons. No imports are expected, early deliveries of 0 tons and a surplus of 32 000 tons.

**Demand:** The total demand (domestic plus exports) for maize is projected at 14 617 200 tons. The total domestic demand is projected at 11 412 200 tons. This includes 5 410 000 tons processed for human consumption, 5 900 000 tons processed for animal and industrial consumption, 17 200 tons for gristing, 30 000 tons withdrawn by producers, 45 000 tons released to end-consumers and a balancing figure of 10 000 tons (net receipts and net dispatches). A projected export quantity of 305 000 tons of processed products and 2 900 000 tons of total whole maize is estimated for exports for the 2023/24 marketing season.

**Stock levels:** The projected closing stock level for 30 April 2024 is estimated at 2 614 821 tons. At an average processed quantity of 943 933 tons per month, this represents available stock levels for 2.8 months or 84 days.

See Appendix 1 for detailed S&D table. An explanation of terms and calculations is available on the NAMC website (<https://www.namc.co.za/category/research-publications/supply-demand-estimates/>).

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

**Supply:** The total supply of sweet sorghum is projected at 139 186 tons for the 2022/23 marketing season. This includes an opening stock level (at 1 March 2022) of 51 986 tons, local commercial deliveries of 76 400 tons, imports of 800 tons for South Africa and a sweet sorghum surplus of 10 000 tons. The surplus of 10 000 tons is derived from damaged sorghum.

**Demand:** The total demand (domestic plus exports) for sweet sorghum is projected at 107 450 tons. This includes 1 000 tons for indoor malting, 6 000 tons for floor malting, 69 000 tons for meal, rice and grits, 20 800 tons for feed, 300 tons withdrawn by producers, 250 tons released to end consumers, and a balancing figure of 600 tons (net receipts and net dispatches). A projected export quantity of 9 500 tons of sweet 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 31 736 tons. At an average processed quantity of 8 067 tons per month, this represents available stock levels for 3.9 months or 120 days.

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

**Supply:** The total supply of bitter sorghum is projected 76 961 tons for the 2022/23 marketing season. This includes an opening stock level (at 1 March 2022) of 54 171 tons, local commercial deliveries of 22 740 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 66 310 tons. This includes 12 000 tons for indoor malting, 43 000 tons for floor malting, 2 000 tons for meal, rice and grits, 5 805 tons for feed, 900 tons withdrawn by producers, 80 tons released to end consumers, a balancing figure of 25 tons (net receipts and net dispatches), and a zero deficit. A projected export quantity of 2 500 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 10 651 tons. At an average processed quantity of 5 234 tons per month, this represents available stock levels for 2 months or 62 days.

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

**Supply:** The total supply of sorghum is projected at 216 147 tons for the 2022/23 marketing season. This includes an opening stock level (at 1 March 2022) of 106 157 tons, local commercial deliveries of 99 140 tons, sorghum imports of 800 tons for South Africa with a surplus of 10 050 tons.

**Demand:** The total demand (domestic plus exports) for sorghum is projected at 173 760 tons. This includes 13 000 tons for indoor malting, 49 000 tons for floor malting, 71 000 tons for meal, rice and grits, 26 605 tons for feed, 1 200 tons withdrawn by producers, 330 tons released to end consumers, a balancing figure of 625 tons (net receipts and net dispatches), and a zero deficit. A projected export quantity of 12 000 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 42 387 tons. At an average processed quantity of 13 300 tons per month, this represents available stock levels for 3.2 months or 97 days.

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

### **SWEET SORGHUM (2023/24 New Season)**

**Supply:** The total supply of sweet sorghum is projected at 110 686 tons for the 2023/24 marketing season. This includes an opening stock level (at 1 March 2023) of 31 736 tons, local commercial deliveries of 77 150 tons, imports of 800 tons for South Africa and a sweet sorghum surplus of 1 000 tons.

**Demand:** The total demand (domestic plus exports) for sweet sorghum is projected at 96 900 tons. This includes 1 000 tons for indoor malting, 5 800 tons for floor malting, 69 000 tons for meal, rice and grits, 10 000 tons for feed, 500 tons withdrawn by producers, 500 tons released to end consumers, and a balancing figure of 600 tons (net receipts and net dispatches). A projected export quantity of 9 500 tons of sweet sorghum is estimated for exports for the 2023/24 marketing season.

**Stock levels:** The projected closing stock level for 28 February 2024 is estimated at 13 786 tons. At an average processed quantity of 7 150 tons per month, this represents available stock levels for 1.9 months or 59 days.

### **BITTER SORGHUM (2023/24 New Season)**

**Supply:** The total supply of bitter sorghum is projected 43 931 tons for the 2023/24 marketing season. This includes an opening stock level (at 1 March 2023) of 10 651 tons, local commercial deliveries of 33 180 tons, no bitter sorghum imports and a surplus of 100 tons for South Africa.

**Demand:** The total demand (domestic plus exports) for bitter sorghum is projected at 39 090 tons. This includes 8 500 tons for indoor malting, 25 000 tons for floor malting, 2 000 tons for meal, rice and grits, 2 505 tons for feed, 500 tons withdrawn by producers, 60 tons released to end consumers, a balancing figure of 25 tons (net receipts and net dispatches), and a zero deficit. A projected export quantity of 500 tons of bitter sorghum is estimated for exports for the 2023/24 marketing season.

**Stock levels:** The projected closing stock level for 28 February 2024 is estimated at 4 841 tons. At an average processed quantity of 3 167 tons per month, this represents available stock levels for 1.5 months or 46 days.

### **TOTAL SORGHUM (2023/24 New Season)**

**Supply:** The total supply of sorghum is projected at 154 617 tons for the 2023/24 marketing season. This includes an opening stock level (at 1 March 2023) of 42 387 tons, local commercial deliveries of 110 330 tons, sorghum imports of 800 tons for South Africa with a surplus of 1 100 tons.

**Demand:** The total demand (domestic plus exports) for sorghum is projected at 135 990 tons. This includes 9 500 tons for indoor malting, 30 800 tons for floor malting, 71 000 tons for meal, rice and grits, 12 505 tons for feed, 1 000 tons withdrawn by producers, 560 tons released to end consumers, a balancing figure of 625 tons (net receipts and net dispatches), and a zero deficit. A projected export quantity of 10 000 tons of total sorghum is estimated for exports for the 2023/24 marketing season.

**Stock levels:** The projected closing stock level for 28 February 2024 is estimated at 18 627 tons. At an average processed quantity of 10 317 tons per month, this represents available stock levels for 1.8 months or 55 days.

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

### **WHEAT (2022/23 Season)**

**Supply:** The total supply of wheat is projected at 4 231 673 tons for the 2022/23 marketing season. This includes an opening stock level (at 1 October 2022) of 625 083 tons, local commercial deliveries of 2 048 590 tons, whole wheat imports estimated for South Africa of 1 550 000 tons and a surplus of 8 000 tons.

**Demand:** The total demand (domestic plus exports) for wheat is projected at 3 647 000 tons. This includes 3 370 000 tons processed for human consumption, 20 000 tons processed for animal consumption, 4 800 tons withdrawn by producers, 1 200 tons released to end consumers, 20 000 tons projected seed for planting purposes and a balancing figure of 3 000 tons (net receipts and net dispatches). A projected export quantity of 28 000 tons processed products and 200 000 tons whole wheat is estimated for exports for the 2022/23 marketing season.

**Stock levels:** The projected closing stock level for 30 September 2023 is estimated at 584 673 tons. At an average processed quantity of 282 500 tons per month, this represents available stock levels for 2.1 months or 63 days.

*See Appendix 3 for detailed S&D table.*

### SUNFLOWER SEED (2022/23 Season)

**Supply:** The total supply of sunflower seed is projected at 893 840 tons for the 2022/23 marketing season. This includes an opening stock level (at 1 March 2022) of 31 790 tons, local commercial deliveries of 845 550 tons, sunflower seed imports of 7 000 tons for South Africa and a surplus of 9 500 tons.

**Demand:** The total demand (domestic plus exports) for sunflower seed is projected at 831 550 tons. This includes 1 600 tons processed for human consumption, 6 000 tons processed for animal consumption, 820 000 tons for crush (oil and oilcake), 1 000 tons withdrawn by producers, 50 tons released to end consumers, 2 000 tons seed for planting purposes and a balancing figure of 700 tons (net receipts and net dispatches). A quantity of 200 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 62 290 tons. At an average processed quantity of 68 967 tons per month, this represents available stock levels for 0.9 months or 27 days.

*See Appendix 4 for detailed S&D table.*

### SUNFLOWER SEED (2023/24 New Season)

**Supply:** The total supply of sunflower seed is projected at 853 550 tons for the 2023/24 marketing season. This includes an opening stock level (at 1 March 2023) of 62 290 tons, local commercial deliveries of 775 260 tons, sunflower seed imports of 7 000 tons for South Africa and a surplus of 9 000 tons.

**Demand:** The total demand (domestic plus exports) for sunflower seed is projected at 791 550 tons. This includes 1 600 tons processed for human consumption, 6 000 tons processed for animal consumption, 780 000 tons for crush (oil and oilcake), 1 000 tons withdrawn by producers, 50 tons released to end consumers, 2 000 tons seed for planting purposes and a balancing figure of 700 tons (net receipts and net dispatches). A quantity of 200 tons is estimated for exports for the 2023/24 marketing season.

**Stock levels:** The projected closing stock level for 28 February 2024 is estimated at 62 000 tons. At an average processed quantity of 65 633 tons per month, this represents available stock levels for 0.9 months or 29 days.

*See Appendix 4 for detailed S&D table.*

### SOYBEANS (2022/23 Season)

**Supply:** The total supply of soybeans is projected at 2 365 887 tons for the 2022/23 marketing season. This includes an opening stock level (at 1 March 2022) of 168 387 tons, local commercial deliveries of 2 188 000 tons, 4 500 tons of soybean imports for South Africa and a surplus of 5 000 tons.

**Demand:** The total demand (domestic plus exports) for soybeans is projected at 2 198 450 tons. This includes 23 000 tons processed for human consumption, 195 000 tons processed for animal (full fat) feed, 1 690 000 tons for crush (oil and oilcake), 50 tons withdrawn by producers, 150 tons released to end consumers, 10 000 tons seed for planting purposes, and a balancing figure of 250 tons (net receipts and net dispatches). A quantity of 280 000 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 167 437 tons. At an average processed quantity of 159 000 tons per month, this represents available stock levels for 1.1 months or 32 days.

Please note that the carry over stock is the estimated closing stock for the 2022/23 marketing year as at the end of February 2023. This should be taken into consideration when calculating the availability for the new marketing year until the new crop is delivered.

*See Appendix 5 for detailed S&D table.*

### **SOYBEANS (2023/24 New Season)**

**Supply:** The total supply of soybeans is projected at 2 778 117 tons for the 2023/24 marketing season. This includes an opening stock level (at 1 March 2023) of 167 437 tons, local commercial deliveries of 2 601 680 tons, 4 000 tons of soybean imports for South Africa and a surplus of 5 000 tons.

**Demand:** The total demand (domestic plus exports) for soybeans is projected at 2 313 600 tons. This includes 23 000 tons processed for human consumption, 210 000 tons processed for animal (full fat) feed, 1 750 000 tons for crush (oil and oilcake), 200 tons withdrawn by producers, 150 tons released to end consumers, 10 000 tons seed for planting purposes, and a balancing figure of 250 tons (net receipts and net dispatches). A quantity of 320 000 tons soybeans is estimated for exports for the 2023/24 marketing season.

**Stock levels:** The projected closing stock level for 28 February 2024 is estimated at 464 517 tons. At an average processed quantity of 165 250 tons per month, this represents available stock levels for 2.8 months or 86 days.

*See Appendix 5 for detailed S&D table.*

### **PLEASE NOTE:**

**The March SASDE Report will be released on 31 March 2023.**

Appendix 2: Detailed S & D table for Maize: Feb 2023

		White Maize	White Maize	White Maize	Yellow Maize	Yellow Maize	Yellow Maize	Total Maize	Total Maize	Total Maize
	Marketing season	Final for 2021/22	Projection for 2022/23	Projection for 2023/24	Final for 2021/22	Projection for 2022/23	Projection for 2023/24	Final for 2021/22	Projection for 2022/23	Projection for 2023/24
		tons	tons	tons	tons	tons	tons	tons	tons	tons
1	CEC (Crop Estimate)	8 600 000	7 850 000	8 187 150	7 715 000	7 620 000	7 427 900	16 315 000	15 470 000	15 615 050
2	CEC (Retention)	202 000	177 000	210 000	422 000	390 000	400 000	624 000	567 000	610 000
3	Min: Early deliveries for current season (March + April)	437 036	141 188	250 000	520 271	272 860	300 000	957 307	414 048	550 000
4	Plus: Early deliveries for next season (March + April)**	141 188	250 000	250 000	272 860	300 000	300 000	414 048	550 000	550 000
5	<b>Available for the commercial market</b>	<b>8 102 152</b>	<b>7 781 812</b>	<b>7 977 150</b>	<b>7 045 589</b>	<b>7 257 140</b>	<b>7 027 900</b>	<b>15 147 741</b>	<b>15 038 952</b>	<b>15 005 050</b>
<b>6</b>	<b>SUPPLY</b>									
7	Opening stock (1 May)	1 354 953	1 465 537	1 434 149	761 953	658 682	760 822	2 116 906	2 124 219	2 194 971
8	Producer deliveries	8 135 392	7 673 000	7 977 150	7 131 170	7 230 000	7 027 900	15 266 562	14 903 000	15 005 050
9	Imports	7 583	0	0	0	0	0	7 583	0	0
10	Early deliveries (Net)*	0	108 812	0	0	27 140	0	0	135 952	0
11	Surplus	25 495	20 000	15 000	17 894	17 000	17 000	43 389	37 000	32 000
12	<b>Total Supply</b>	<b>9 523 423</b>	<b>9 267 349</b>	<b>9 426 299</b>	<b>7 911 017</b>	<b>7 932 822</b>	<b>7 805 722</b>	<b>17 434 440</b>	<b>17 200 171</b>	<b>17 232 021</b>
<b>13</b>	<b>DEMAND</b>									
14	<b>Processed for the local market</b>	<b>7 116 774</b>	<b>6 361 200</b>	<b>6 671 200</b>	<b>3 963 926</b>	<b>4 856 000</b>	<b>4 656 000</b>	<b>11 087 127</b>	<b>11 217 200</b>	<b>11 327 200</b>
15	- human	4 697 765	4 750 000	4 860 000	474 216	550 000	550 000	5 171 981	5 300 000	5 410 000
16	- animal and industrial	2 407 049	1 600 000	1 800 000	3 490 822	4 300 000	4 100 000	5 897 871	5 900 000	5 900 000
17	- gristing	11 960	11 200	11 200	5 315	6 000	6 000	17 275	17 200	17 200
18	Withdrawn by producers	13 766	12 000	12 000	22 897	18 000	18 000	36 663	30 000	30 000

19	Released to end-consumers	3 404	5 000	5 000	45 478	38 000	40 000	48 882	43 000	45 000
20	Net receipts(-)/disp(+)	-492	5 000	5 000	2 830	5 000	5 000	2 338	10 000	10 000
21	Deficit	0	0	0	0	0	0	0	0	0
<b>22</b>	<b>Local demand</b>	<b>7 133 452</b>	<b>6 383 200</b>	<b>6 693 200</b>	<b>4 041 558</b>	<b>4 917 000</b>	<b>4 719 000</b>	<b>11 175 010</b>	<b>11 300 200</b>	<b>11 412 200</b>
<b>23</b>	<b>Exports</b>	<b>924 434</b>	<b>1 450 000</b>	<b>1 050 000</b>	<b>3 210 777</b>	<b>2 255 000</b>	<b>2 155 000</b>	<b>4 135 211</b>	<b>3 705 000</b>	<b>3 205 000</b>
24	- products	189 492	150 000	150 000	213 733	155 000	155 000	403 225	305 000	305 000
25	- whole maize	734 942	1 300 000	900 000	2 997 044	2 100 000	2 000 000	3 731 986	3 400 000	2 900 000
<b>26</b>	<b>Total Demand</b>	<b>8 057 886</b>	<b>7 833 200</b>	<b>7 743 200</b>	<b>7 252 335</b>	<b>7 172 000</b>	<b>6 874 000</b>	<b>15 310 221</b>	<b>15 005 200</b>	<b>14 617 200</b>

<b>27</b>	<b>Closing Stock (30 Apr)</b>	<b>1 465 537</b>	<b>1 434 149</b>	<b>1 683 099</b>	<b>658 682</b>	<b>760 822</b>	<b>931 722</b>	<b>2 124 219</b>	<b>2 194 971</b>	<b>2 614 821</b>
28	- processed p/month	593 065	530 100	555 933	330 327	404 667	388 000	923 927	934 767	943 933
29	- months' stock	2,5	2,7	3,0	2,0	1,9	2,4	2,3	2,3	2,8
<b>30</b>	<b>- days' stock</b>	<b>75</b>	<b>82</b>	<b>92</b>	<b>61</b>	<b>57</b>	<b>73</b>	<b>70</b>	<b>71</b>	<b>84</b>

Appendix 2: Detailed S & D table for Sweet, Bitter and Total Sorghum: Feb 2023

		Sweet Sorghum	Sweet Sorghum	Sweet Sorghum	Bitter Sorghum	Bitter Sorghum	Bitter Sorghum	Total Sorghum	Total Sorghum	Total Sorghum
	Marketing season	Final for 2021/22	Projection for 2022/23	Projection for 2023/24	Final for 2021/22	Projection for 2022/23	Projection for 2023/24	Final for 2021/22	Projection for 2022/23	Projection for 2023/24
		tons	tons	tons	tons	tons	tons	tons	tons	tons
1	CEC (Crop Estimate)	121 000	79 400	78 750	94 000	23 740	33 580	215 000	103 140	112 330
2	CEC Retentions	0	3 000	1 600	0	1 000	400	0	4 000	2 000
3	<b>Available for the commercial market</b>	<b>121 000</b>	<b>76 400</b>	<b>77 150</b>	<b>94 000</b>	<b>22 740</b>	<b>33 180</b>	<b>215 000</b>	<b>99 140</b>	<b>110 330</b>
4	<b>SUPPLY</b>									
5	Opening stock (1 Mch)	25 372	51 986	31 736	26 423	54 171	10 651	51 795	106 157	42 387
6	Prod deliveries	120 359	76 400	77 150	93 099	22 740	33 180	213 458	99 140	110 330
7	Imports for South Africa	4 147	800	800	0	0	0	4 147	800	800
8	Surplus	565	10 000	1 000	-330	50	100	235	10 050	1 100
9	<b>Total Supply</b>	<b>150 443</b>	<b>139 186</b>	<b>110 686</b>	<b>119 192</b>	<b>76 961</b>	<b>43 931</b>	<b>269 635</b>	<b>216 147</b>	<b>154 617</b>
10	<b>DEMAND</b>									
11	<b>Processed</b>	<b>89 815</b>	<b>96 800</b>	<b>85 800</b>	<b>62 243</b>	<b>62 805</b>	<b>38 005</b>	<b>152 058</b>	<b>159 605</b>	<b>123 805</b>
12	- Indoor malting	716	1 000	1 000	13 388	12 000	8 500	14 104	13 000	9 500
13	- Floor malting	9 417	6 000	5 800	41 447	43 000	25 000	50 864	49 000	30 800
14	- Meal, rice & grits	70 151	69 000	69 000	2 341	2 000	2 000	72 492	71 000	71 000
15	- Pet Food	633	1 800	700	0	5	5	633	1 805	705
16	- Poultry feed	7 694	7 500	7 500	1 332	2 000	1 000	9 026	9 500	8 500

		Sweet Sorghum	Sweet Sorghum	Sweet Sorghum
	Marketing season	Final for 2021/22	Projection for 2022/23	Projection for 2023/24
		tons	tons	tons
17	- Livestock feed	1 204	11 500	1 800
18	Bio-fuel	0	0	0
19	Withdrawn by prod	519	300	500
20	Released to end-cons	523	250	500
21	Net receipts(-)/ disp(+)	68	600	600
22	Deficit	0	0	0
23	Exports	7 532	9 500	9 500
<b>24</b>	<b>Total Demand</b>	<b>98 457</b>	<b>107 450</b>	<b>96 900</b>
<b>25</b>	<b>Ending Stock (28/29 Feb)</b>	<b>51 986</b>	<b>31 736</b>	<b>13 786</b>
26	- processed p/month	7 485	8 067	7 150
27	- months' stock	6,9	3,9	1,9
<b>28</b>	<b>- days' stock</b>	<b>211</b>	<b>120</b>	<b>59</b>

	Bitter Sorghum	Bitter Sorghum	Bitter Sorghum
	Final for 2021/22	Projection for 2022/23	Projection for 2023/24
	tons	tons	tons
	3 735	3 800	1 500
	0	0	0
	1 418	900	500
	62	80	60
	-228	25	25
	0	0	0
	1 526	2 500	500
	<b>65 021</b>	<b>66 310</b>	<b>39 090</b>
	<b>54 171</b>	<b>10 651</b>	<b>4 841</b>
	5 187	5 234	3 167
	10	2	1,5
	<b>318</b>	<b>62</b>	<b>46</b>

	Total Sorghum	Total Sorghum	Total Sorghum
	Final for 2021/22	Projection for 2022/23	Projection for 2023/24
	tons	tons	tons
	4 939	15 300	3 300
	0	0	0
	1 937	1 200	1 000
	585	330	560
	-160	625	625
	0	0	0
	9 058	12 000	10 000
	<b>163 478</b>	<b>173 760</b>	<b>135 990</b>
	<b>106 157</b>	<b>42 387</b>	<b>18 627</b>
	12 672	13 300	10 317
	8,4	3,2	1,8
	<b>255</b>	<b>97</b>	<b>55</b>

### Appendix 3: Detailed S & D table for Wheat: February 2023

		Wheat	Wheat
	Marketing season	Final for 2021/22	Projection for 2022/23
		tons	tons
1	CEC (Crop Estimate)	2 285 000	2 088 590
2	CEC (Retention)	0	40 000

<b>3</b>	<b>SUPPLY</b>		
4	Opening stock (1 Oct)	467 404	625 083
5	Prod deliveries*	2 262 938	2 048 590
6	Imports	1 601 299	1 550 000
7	Surplus	4 448	8 000
<b>8</b>	<b>Total Supply</b>	<b>4 336 089</b>	<b>4 231 673</b>

<b>9</b>	<b>DEMAND</b>		
<b>10</b>	<b>Processed</b>	<b>3 384 445</b>	<b>3 390 000</b>
11	- human	3 364 789	3 370 000
12	- animal	19 656	20 000
13	- gristing	0	0
14	Withdrawn by producers	7 033	4 800
15	Released to end-consumers	1 426	1 200
16	Seed for planting purposes	19 377	20 000
17	Net receipts(-)/disp(+)	1 615	3 000
18	Deficit	0	0
19	Exports	297 110	228 000
20	- products	25 918	28 000
21	- whole wheat	271 192	200 000
<b>22</b>	<b>Total Demand</b>	<b>3 711 006</b>	<b>3 647 000</b>

<b>23</b>	<b>Closing Stock (30 Sep)</b>	<b>625 083</b>	<b>584 673</b>
24	- processed p/month	282 037	282 500
25	- months' stock	2,2	2,1
<b>26</b>	<b>- days' stock</b>	<b>67</b>	<b>63</b>

Appendix 4: Detailed S & D table for Sunflower Seed: Feb 2023

		Sunflower Seed	Sunflower Seed	Sunflower Seed
	Marketing season	Final for 2021/22	Projection for 2022/23	Projection for 2023/24
		tons	tons	tons
1	CEC (Crop Estimate)	678 000	845 550	775 260
<b>2</b>	<b>SUPPLY</b>			
3	Opening stock (1 March)	60 964	31 790	62 290
4	Prod deliveries	689 083	845 550	775 260
5	Imports for South Africa	1 256	7 000	7 000
6	Surplus	9 306	9 500	9 000
<b>7</b>	<b>Total Supply</b>	<b>760 609</b>	<b>893 840</b>	<b>853 550</b>
<b>8</b>	<b>DEMAND</b>			
<b>9</b>	<b>Processed</b>	<b>724 949</b>	<b>827 600</b>	<b>787 600</b>
10	- human	1 556	1 600	1 600
11	- animal	6 129	6 000	6 000
12	- crush (oil and oilcake)	717 264	820 000	780 000
13	Withdrawn by producers	359	1 000	1 000
14	Released to end-consumers	666	50	50
15	Seed for planting purposes	2 495	2 000	2 000
16	Net receipts(-)/disp(+)	133	700	700
17	Deficit	0	0	0
18	Exports	217	200	200
<b>19</b>	<b>Total Demand</b>	<b>728 819</b>	<b>831 550</b>	<b>791 550</b>
<b>20</b>	<b>Ending Stock (28/29 Feb)</b>	<b>31 790</b>	<b>62 290</b>	<b>62 000</b>
21	- processed p/month	60 412	68 967	65 633
22	- months' stock	0,5	0,9	0,9
<b>23</b>	<b>- days' stock</b>	<b>16</b>	<b>27</b>	<b>29</b>

## Appendix 5: Detailed S & D table for Soybeans: Feb 2023

		Soybeans	Soybeans	Soybeans
	Marketing season	Final for 2021/22	Projection for 2022/23	Projection for 2023/24
		tons	tons	tons
1	CEC (Crop Estimate)	1 897 000	2 230 000	2 651 680
2	Retention	0	42 000	50 000

3	SUPPLY			
4	Opening stock (1 March)	46 053	168 387	167 437
5	Prod deliveries	1 868 772	2 188 000	2 601 680
6	Imports for South Africa	13 448	4 500	4 000
7	Surplus	4 289	5 000	5 000
8	<b>Total Supply</b>	<b>1 932 562</b>	<b>2 365 887</b>	<b>2 778 117</b>

9	DEMAND			
10	<b>Processed</b>	<b>1 710 221</b>	<b>1 908 000</b>	<b>1 983 000</b>
11	- human	22 279	23 000	23 000
12	- animal feed (full fat soya)	167 480	195 000	210 000
13	- crush (oil/oilcake)	1 520 462	1 690 000	1 750 000
14	Withdrawn by producers	196	50	200
15	Released to end-consumers	123	150	150
16	Seed for planting purposes	11 079	10 000	10 000
17	Net receipts(-)/disp(+)	261	250	250
18	Deficit	0	0	0
19	Exports	42 295	280 000	320 000
20	<b>Total Demand</b>	<b>1 764 175</b>	<b>2 198 450</b>	<b>2 313 600</b>

21	<b>Closing Stock (28/29 Feb)</b>	<b>168 387</b>	<b>167 437</b>	<b>464 517</b>
22	- processed p/month	142 518	159 000	165 250
23	- months' stock	1,2	1,1	2,8
24	<b>- days stock</b>	<b>36</b>	<b>32</b>	<b>86</b>



## South African Supply and Demand Estimates



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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: <https://www.namc.co.za/wp-content/uploads/2020/03/Definitions-for-selected-items-of-the-SASDE-Report-revised-March-2020.pdf>

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

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