



Sorghum Forum

15 October 2021

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General Manager

Sorghum: CEC Estimate & Hectares per province

PROVINCE	Area planted		% Year on year	8th Crop Forecast	Final crop	% Year on year
	2021	2020		2021	2020	
	Ha			Ton		
Wester Cape						
Northern Cape						
Free State	10 500	8 000	31.25	43 050	35 200	22.30
Eastern Cape						
KwaZulu-Natal	500	1 200	-58.33	2 250	4 200	-46.43
Mpumalanga	9 400	8 500	10.59	56 400	46 340	21.71
Limpopo	17 000	16 000	6.25	61 200	41 950	45.89
Gauteng	300	300	0.00	1 080	960	12.50
North West	11 500	8 500	35.29	46 000	29 350	56.73
Total	49 200	42 500	15.76	209 980	158 000	32.90

Source: CEC

Sorghum: Crop estimates vs. Producer deliveries

Summer crops – Intentions to plant

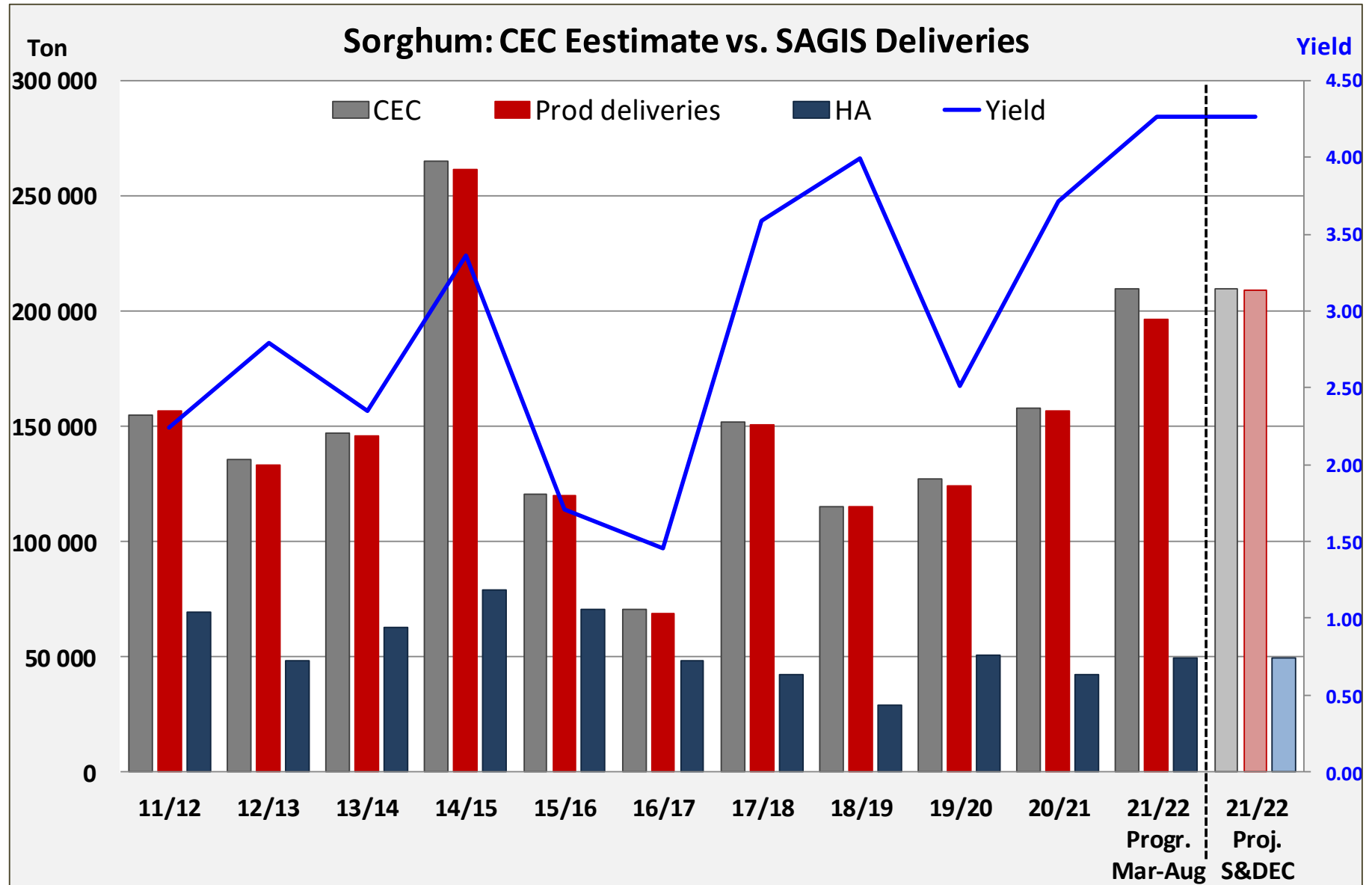


	2021/22**	2020/21	2019/20
	Ton		
CEC Production *	209 980	158 000	127 000
SAGIS Deliveries	196 219	156 966	123 925
Difference	13 761	1 034	3 075

* CEC Eighth Estimate ** SAGIS Progressive Mar - Aug '21



Sorghum: CEC Estimate, Yield, Ha & SAGIS Deliveries



Sorghum: Imports & Exports per marketing season

2021/22 Progressive summarised info

Whole Sorghum	2021/22 Progr. Mar - Aug '21	2020/21	2019/20
	Ton		
Imports	3 024	6 546	59 253
Exports *	2 496	5 380	7 643

* Exports includes Products and Whole grain

Source: SAGIS

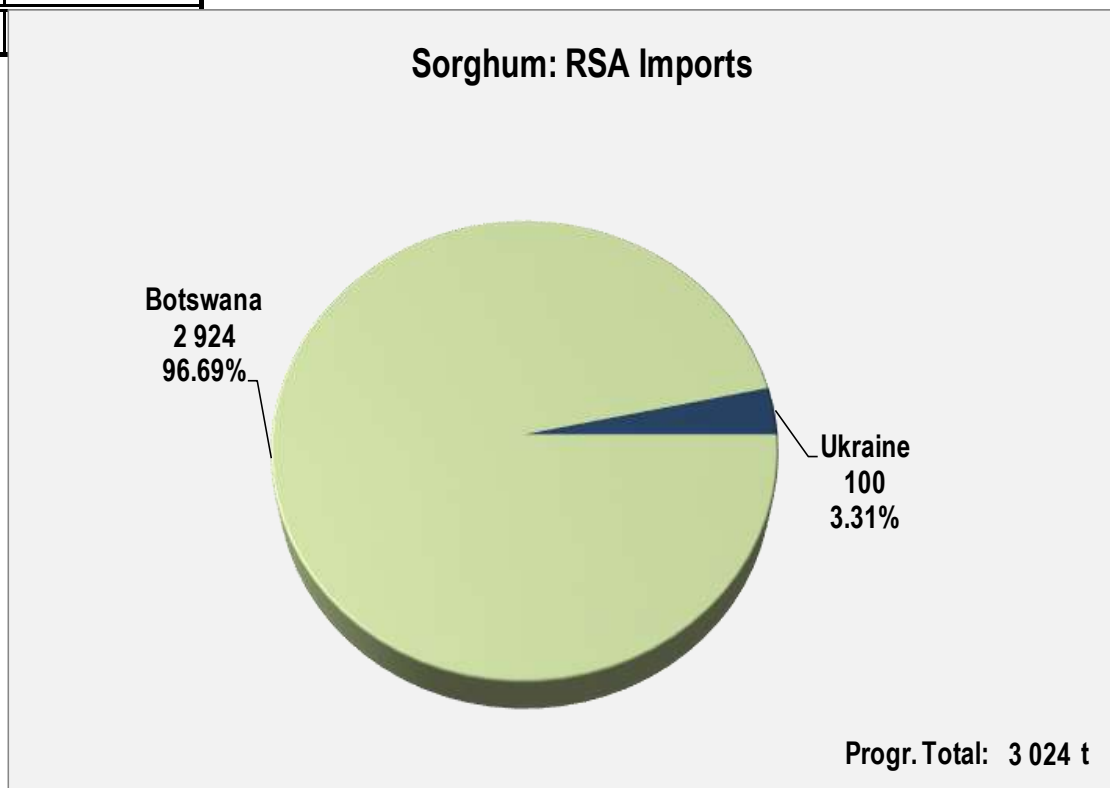


Sorghum: Imports for RSA

(2021/22: Progr. 1 Mar – 31 Aug '21)

Month	Botswana	Ukraine	Month Total	Progressive Total
2021/03	945	50	995	995
2021/04	340	0	340	1 335
2021/05	419	0	419	1 754
2021/06	413	50	463	2 217
2021/07	484	0	484	2 701
2021/08	323	0	323	3 024
Total progr.	2 924	100	3 024	

Source: SAGIS



Sorghum: Exports from RSA

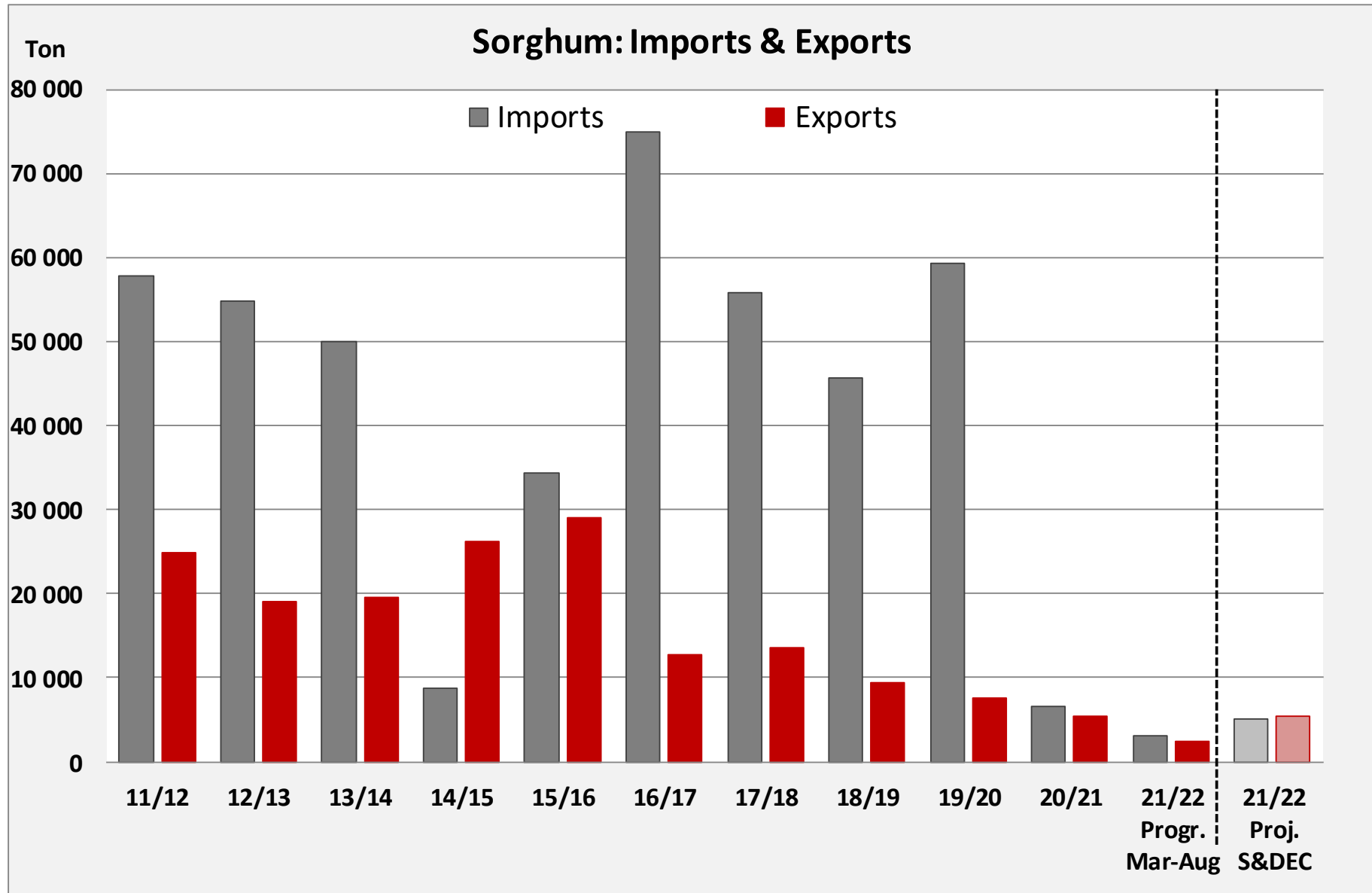
(2021/22: Progr. 1 Mar – 31 Aug '21)

Month	Eswatini	Progressive Total
2021/03	305	305
2021/04	303	608
2021/05	391	999
2021/06	308	1 307
2021/07	135	1 442
2021/08	542	1 984
TOTAL	1 984	*

* Whole grain exported only - excluding products

Source: SAGIS

Sorghum: Imports & Exports per marketing season



Sorghum: Consumption

Sorghum Processed	2021/22 *		2020/21 **	
	Firms	Tons	Firms	Tons
Indoor malting	7	6 550	8	4 562
Floor malting	8	24 616	12	22 581
Meal, rice & grits	24	36 544	28	51 802
Pet Food	3	343	6	353
Poultry feed	32	4 312	32	4 144
Livestock feed	10	868	15	941
	73 233		84 383	

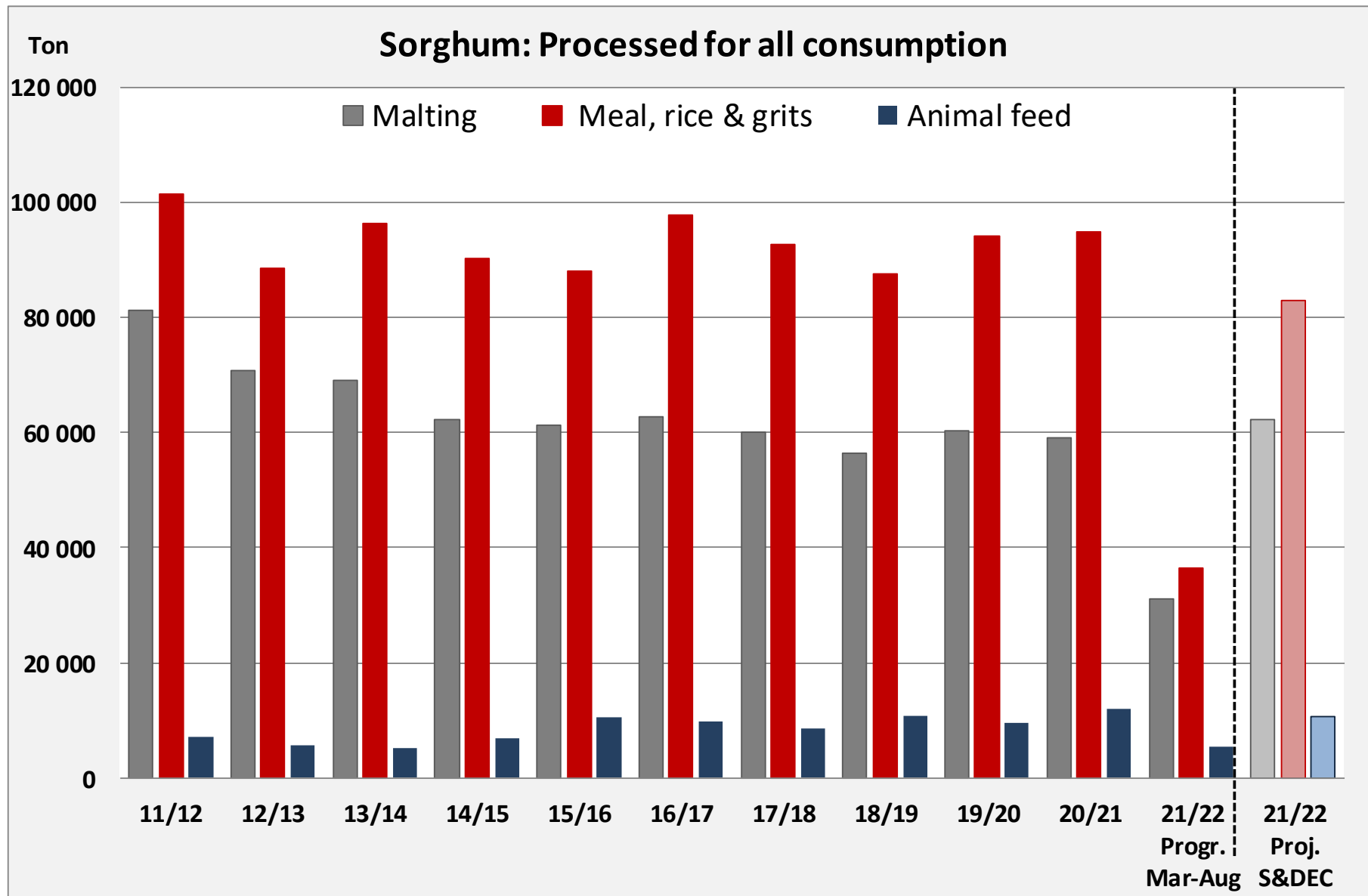
* 2021/22: 1 Mar - 31 Aug '21

Source: SAGIS

** 2020/21: 1 Mar - 31 Aug '20

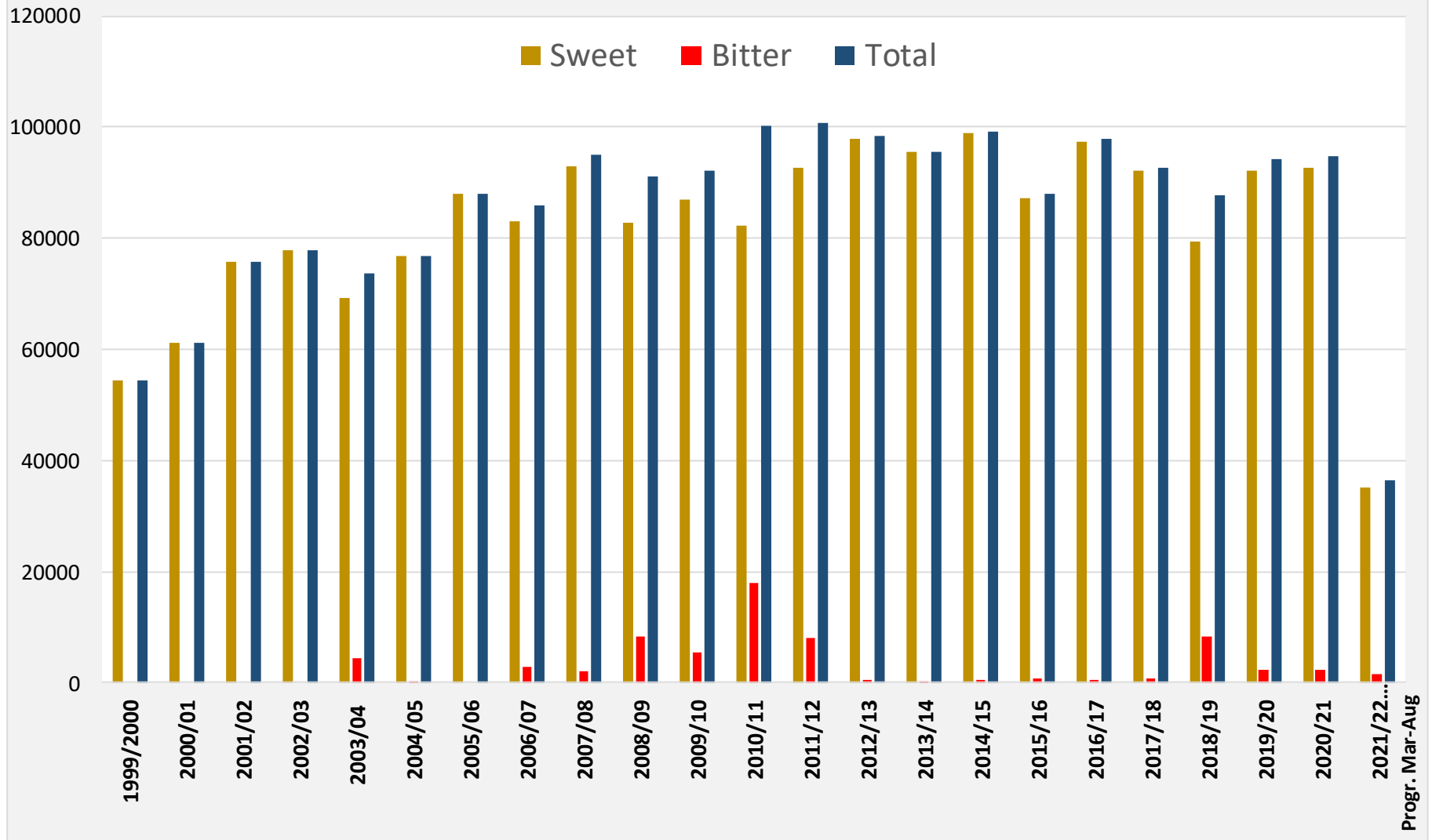


Sorghum: Processed – all consumption



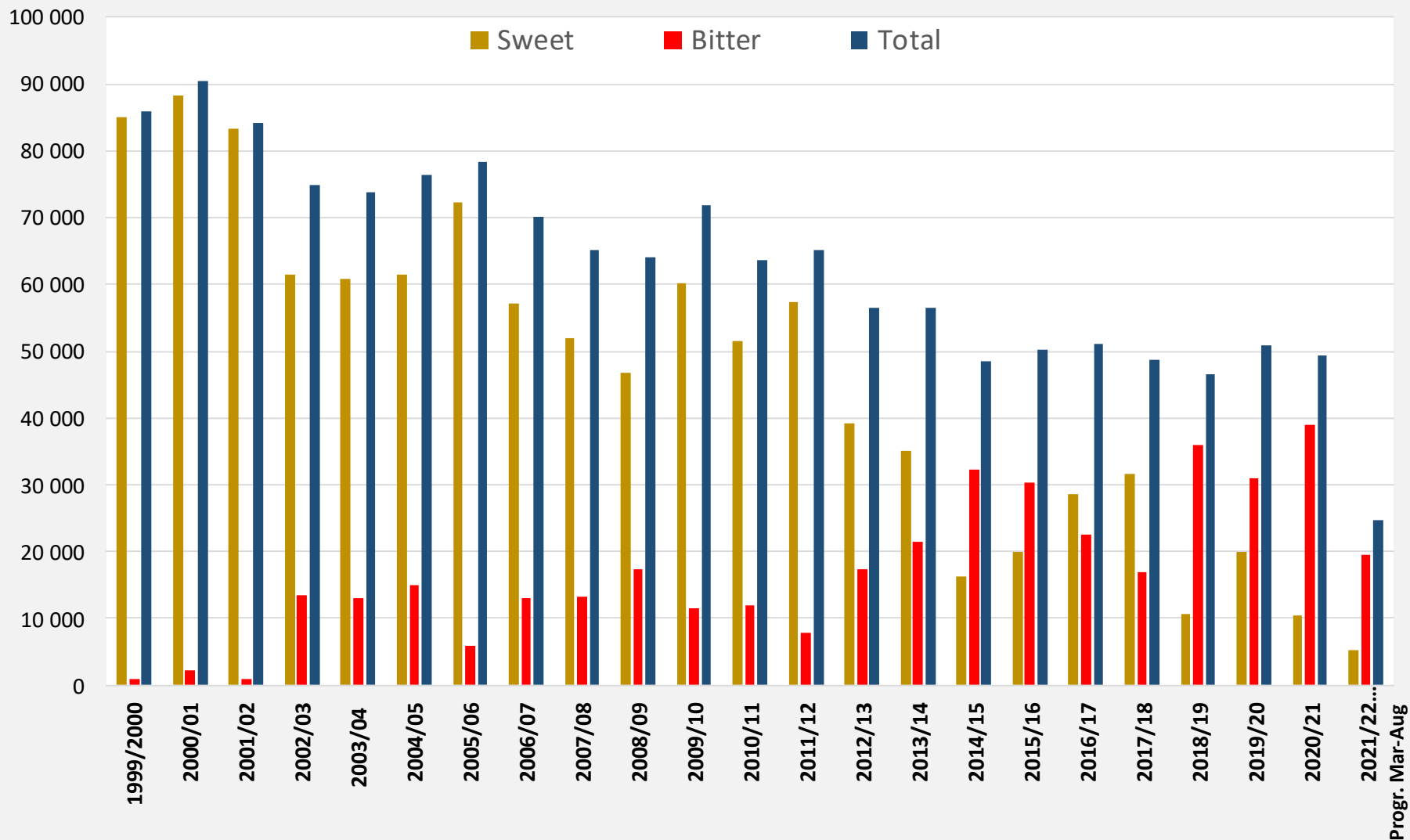
Sorghum: Processed – Meal, rice & grits

Sorghum Processed: Meal, Rice and Grits



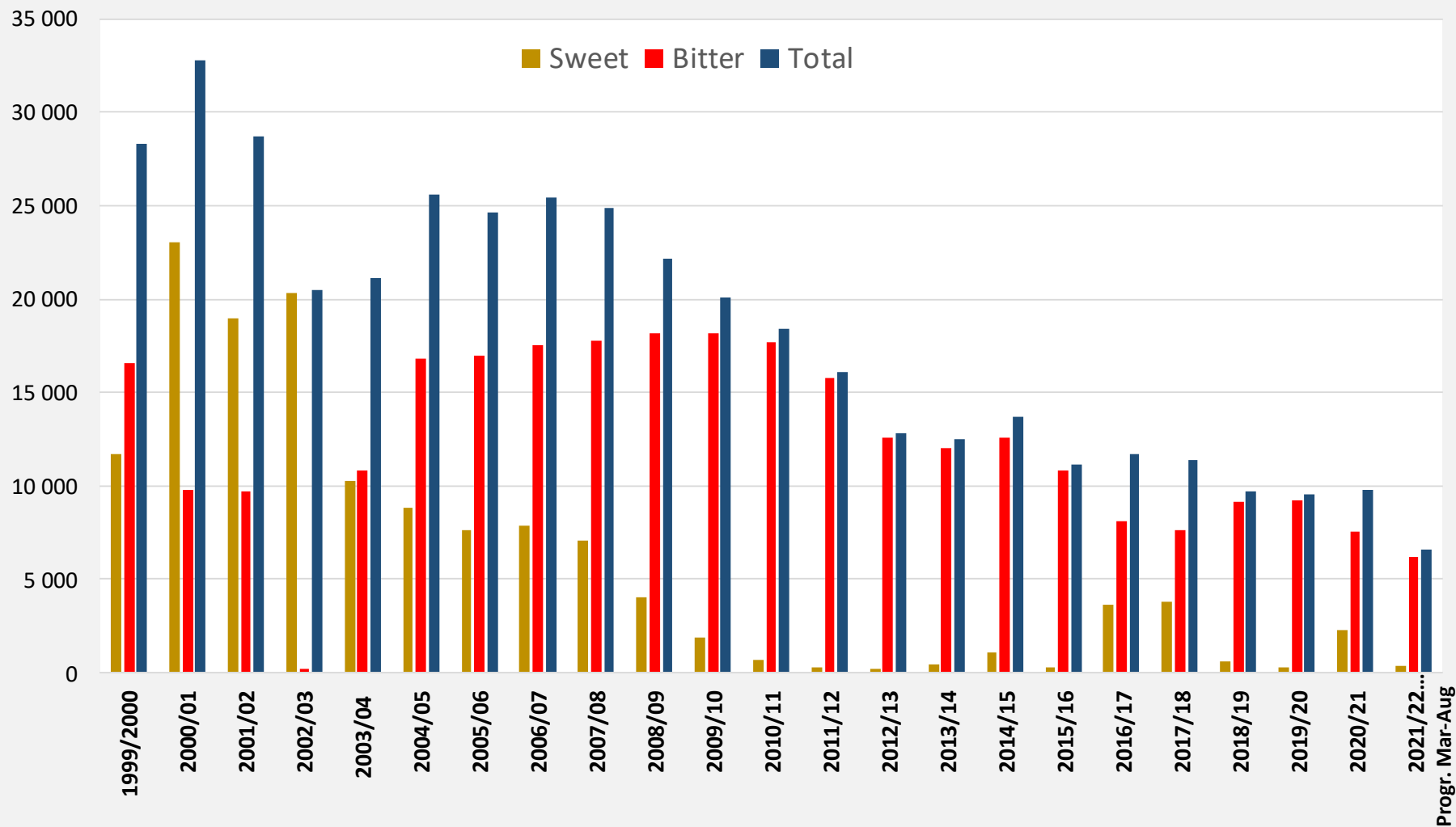
Sorghum: Processed – Floor malting

Sorghum Processed: Floor Malting



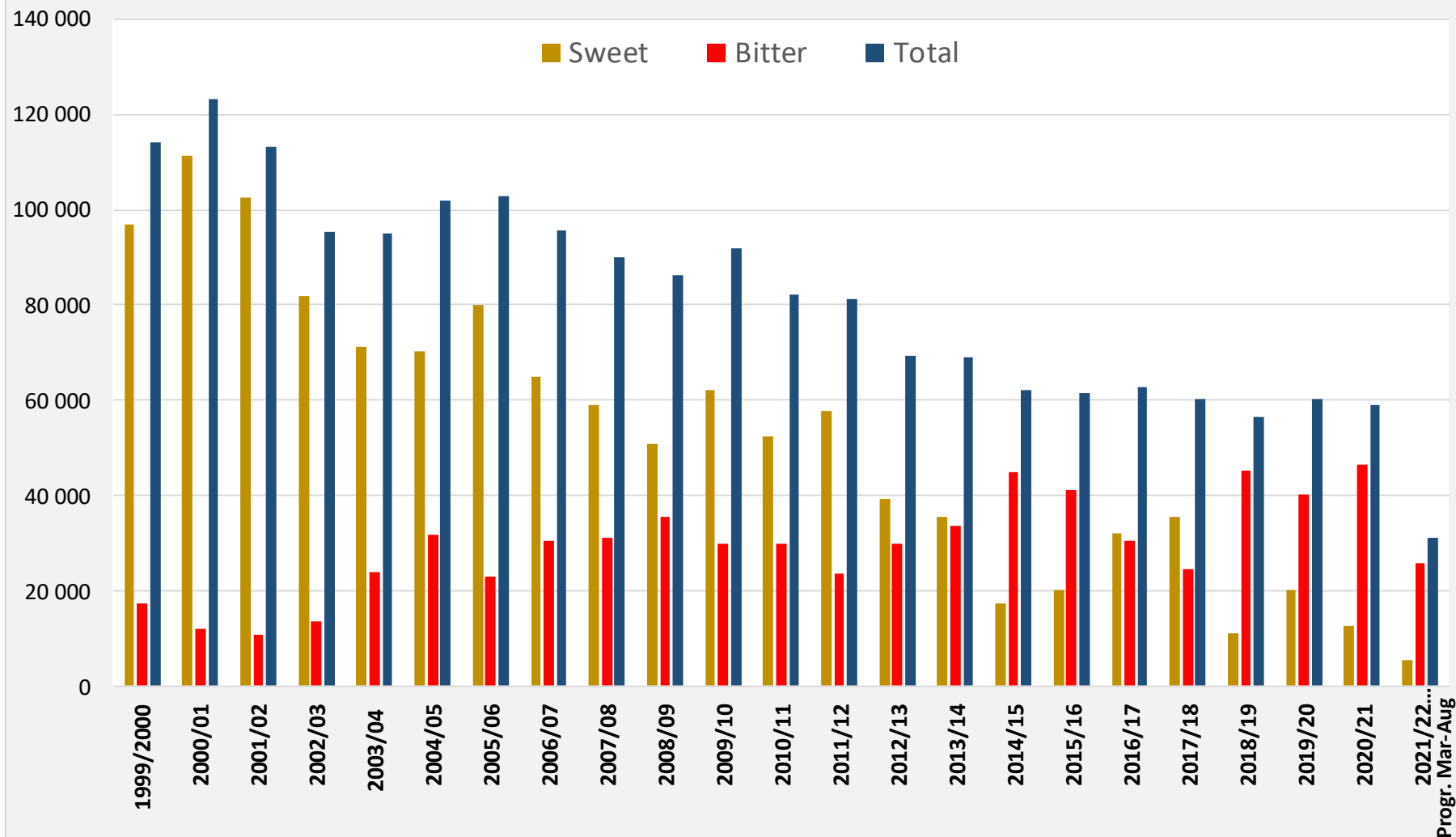
Sorghum: Processed – Indoor malting

Sorghum Processed: Indoor Malting



Sorghum: Processed – Total malt

Sorghum Processed: Total Malt



Sweet & Bitter Sorghum: Supply & demand

Marketing year: Mar - Feb	SAGIS			NAMC (S&DEC)		
	Final 2020/21			Projection: 2021/22		
	Sweet	Bitter	Total	Sweet	Bitter	Total
Opening stocks	52 163	8 260	60 423	25 372	26 423	51 795
Production	88 411	68 555	156 966	120 500	88 580	209 080
Imports	6 546	0	6 546	5 000	0	5 000
Total use	117 528	51 425	168 953	102 600	56 305	158 905
Exports	4 020	1 360	5 380	4 000	1 400	5 400
Closing stocks (a)	25 372	26 423	51 795	43 972	57 648	101 620

(a) All stocks, regardless ownership thereof, in commercial structures.

Source: SAGIS, NAMC: S&DEC

Sorghum: Supply & demand

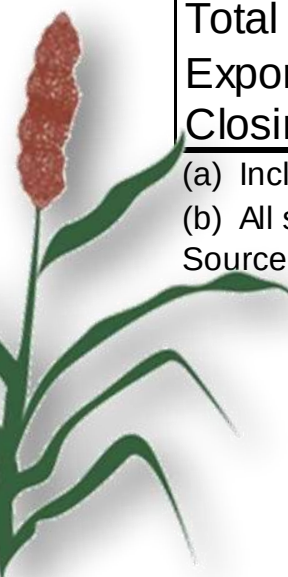
(National vs. International – Marketing season)

	SAGIS	NAMC (S&DEC)	International (IGC)	
Marketing year:	Mar - Feb		Sep - Aug	
	Final 2020/21 '000t	Projection: 2021/22 '000t	Estimate: 2020/21 Mil ton	Projection: 2021/22 Mil ton
Opening stocks	60.4	51.8	3.9	3.8
Production	157.0	209.1	62.2	65.8
Imports	6.5	5.0	9.6	11.2
Total use	169.0 ^(a)	158.9 ^(a)	61.7	65.0
Exports	5.4	5.4	10.4	11.4
Closing stocks	51.8 ^(b)	101.6 ^(b)	3.8	4.4

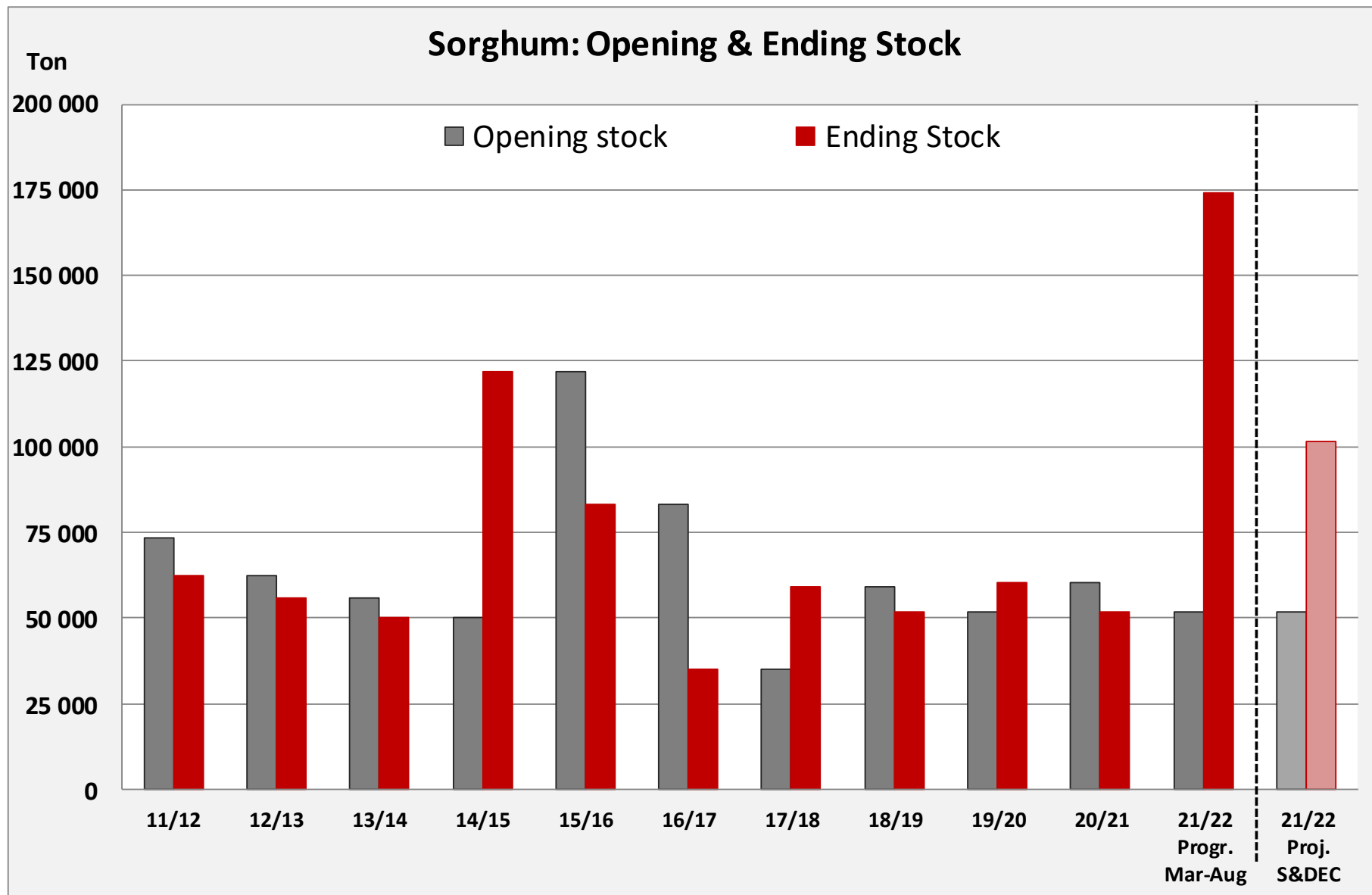
(a) Including producer withdrawals, seed and end users

(b) All stocks, regardless ownership thereof, in commercial structures.

Source: SAGIS, NAMC: S&DEC, International Grain Council's Grain Market Report

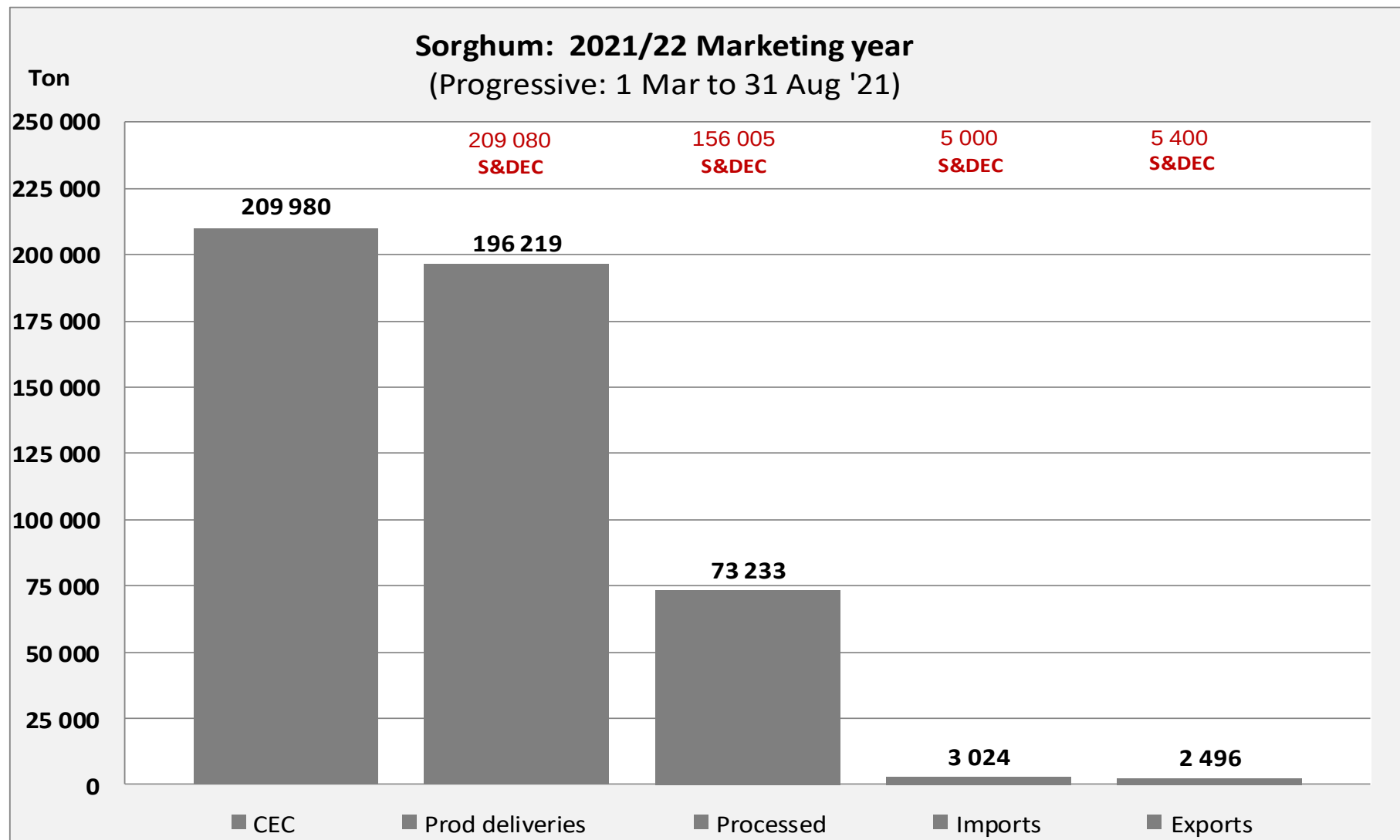


Sorghum: Opening & Ending Stocks



Sorghum: 2021/22 Marketing Year

(Progr. 1 Mar – 31 Aug '21)



Price movements



Sorghum: Price movements

Indicative **Import** Parity Prices

2021/10/05	Sorghum USA Golf Oct '21	Sorghum Argentine Up River Oct '21	Sorghum Australian Brisbane Oct '21
FOB value	\$/t 298.00	\$/t 235.00	\$/t 268.00
Freight	58.00	51.00	61.00
Insurance (0.3% of FOB)	0.89	0.71	0.80
Cost, insurance and freight (CIF) \$/t	356.89	286.71	329.80
<i>Converted to R/t</i>			
R/\$ Exchange rate on: 2021/10/05	15.0280	15.0280	15.0280
	R/t	R/t	R/t
Cost, insurance and freight (CIF)	5 363.34	4 308.68	4 956.23
Financing	30.86	24.79	28.52
Cost, insurance, freight & financing	5 394.20	4 333.47	4 984.75
Discharging (Durban)	204.95	204.95	204.95
Import tariff	134.35	108.95	120.83
FOR at Durban	5 528.55	4 439.42	5 105.58
Railage: Durban to Randfontein	239.70	239.70	239.70
DELIVERED - Durban to Randfontein	5 768.25	4 679.12	5 345.28
SAFEX price (2021/10/05)	4 230.00	4 230.00	4 230.00



Sorghum: Price Movements

SAFEX Local prices

SAFEX: Month on month

Sorghum Contract	2021/10/12	% Month on Month	2021/09/13
	Price R		Price R
December '21	4230.00	0.00	4230.00

SAFEX: Year on year

Sorghum Contract	2021/10/12	% Year on Year	2020/10/12
	Price R		Price R
December '21	4230.00	7.91	3920.00

Source: SAFEX



Sorghum: Price Movements

CBOT International prices

FOB Month on month:

	2021/09/22	% Month on Month	2021/08/25
	Price \$		Price \$
US Gulf	295.00	-10.33	329.00
Argentina, Up River	235.00	2.17	230.00

FOB Year on year:

	2021/09/22	% Year on Year	2020/09/23
	Price \$		Price \$
US Gulf	295.00	20.41	245.00
Argentina, Up River	235.00	58.78	148.00

Source: CBOT



Chicago Board of Trade



Sorghum: Imports SARS FOB Prices

(2021/22: Progr. 1 Mar – 31 Aug '21)

SORGHUM 1007.90 March - February		2021/22 Progr. Mar - Aug '21	2020/21	2019/20
Imports	Quantity (Ton)	3 419	430 471	58 845
Total value of imports	FOB value (R'000)	11 350.38	23 644.08	161 217.87
Value per ton	R/Ton	3 319.72	54.93	2 739.68

Source: SARS

SAGIS: 3 024 t

Note: SAGIS is currently in discussions with SARS with regard to 2020/21. They are busy investigating the issue.

Sorghum: Imports per country – SARS FOB Prices

(2021/22: Progr. 1 Mar – 31 Aug '21)

Imports

Tariff Line 1007.90 Grain sorghum - Other

Country	Quantity (Ton)	FOB value (R'000)	R/Ton
Botswana	3 288.301	10 834.49	3 294.86
France	0.500	3.43	6 862.00
Malawi	30.000	22.38	745.97
Turkey	0.048	0.14	2 916.67
Uganda	0.097	0.38	
Ukraine	100.000	488.85	4 888.46
United Arab Emirates	0.135	0.72	5 340.74
Total	3 419.081	11 350.38	3 319.72



Sorghum: Exports SARS FOB Prices

(2021/22: Progr. 1 Mar – 31 Aug '21)

SORGHUM 1007.90 March - February		2021/22 Progr. Mar - Aug '21	2020/21	2019/20
Exports	Quantity (Ton)	1 758	7 082	4 431
Total value of exports	FOB value (R'000)	9 525.05	41 925.32	24 024.15
Value per ton	R/Ton	5 418.32	5 919.61	5 422.22

Source: SARS

SAGIS: 2 496 t



Sorghum: Exports per country – SARS FOB Prices

(2021/22: Progr. 1 Mar – 31 Aug '21)

Exports Tariff Line 1007.90 Grain sorghum - Other

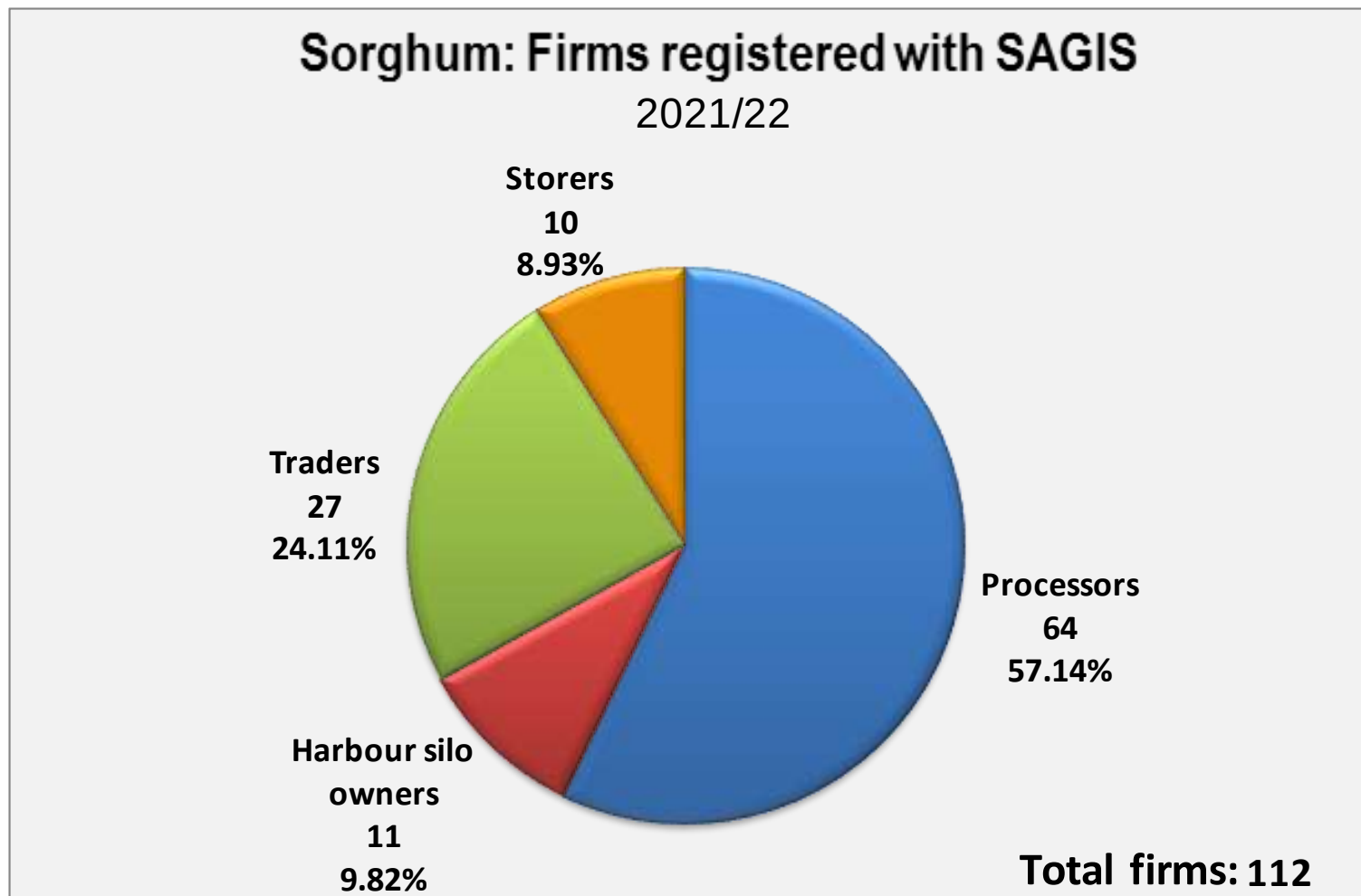
Country	Quantity (Ton)	FOB value (R'000)	R/Ton
Argentina	0.488	111.91	229 321.72
Botswana	16.351	899.97	55 041.26
Canada	0.426	1.99	4 676.32
Congo, Dem Rep Of	6.085	79.77	13 108.96
Cote D Ivoire	0.043	6.14	142 883.72
Eswatini	1 640.359	7 386.64	4 503.06
Lesotho	6.100	25.21	4 131.97
Mozambique	21.285	421.66	19 810.10
Namibia	64.872	556.02	8 570.95
United Kingdom	0.009	0.74	82 666.67
Zimbabwe	1.916	35.00	18 269.23
Total	1 757.934	9 525.05	5 418.32

Source: SARS





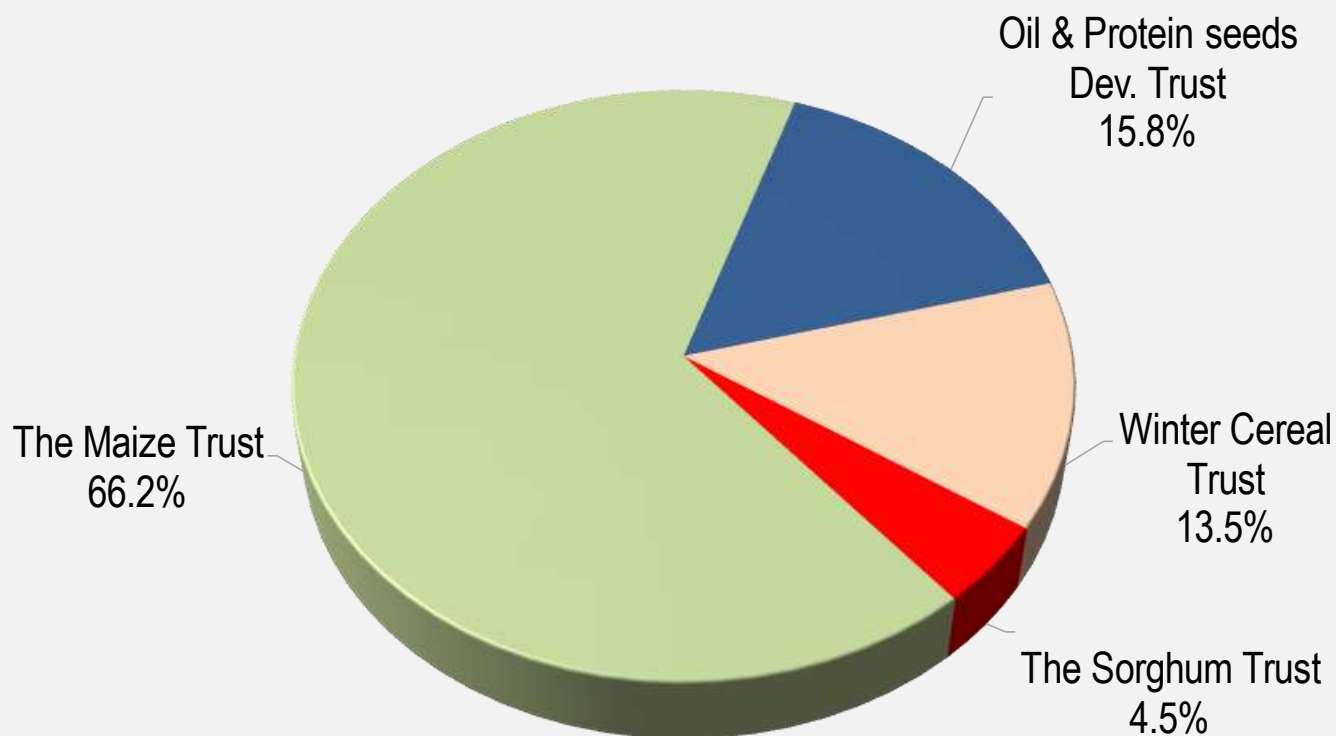
General



Sorghum: Whole grain Member basis

(2021/22 financial year)

Member basis of subscription Whole grain & Oilseeds



Sorghum: Inspection

(1 Mar – 30 Sep '21)

March - September *												
Sorghum	Mass over declared		Mass under declared		Total mass declared incorrect		Total received audited		Mass declared incorrect as % of total received		Net effect of (under) / over declared	
	Ton		Ton		Ton		Ton		%		Ton	
	a	b	c	d	e	f	g	h	e : g	f : h	a - c	b - d
	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021
	33	34	41	34	74	68	17 282	14 150	0.4	0.5	(8)	-

* Progressive figures for the same period each year



Acknowledgement

Board of Directors

Sorghum Industry is represented by:



Mr Happy Mohane
Director



Mr Willem Groothof
Director



Mr Dawid Beets
Alternate Director



Dr Erhard Briedenhann
Chairperson

Acknowledgement

Gratitude



The following parties makes it possible for SAGIS to fulfil all commitments:

- Sorghum Trust
- Sorghum Forum
- Relevant Associations
- Board of Directors
- Co-workers
- Staff

Note:

This presentation is available on SAGIS' website
under Presentations