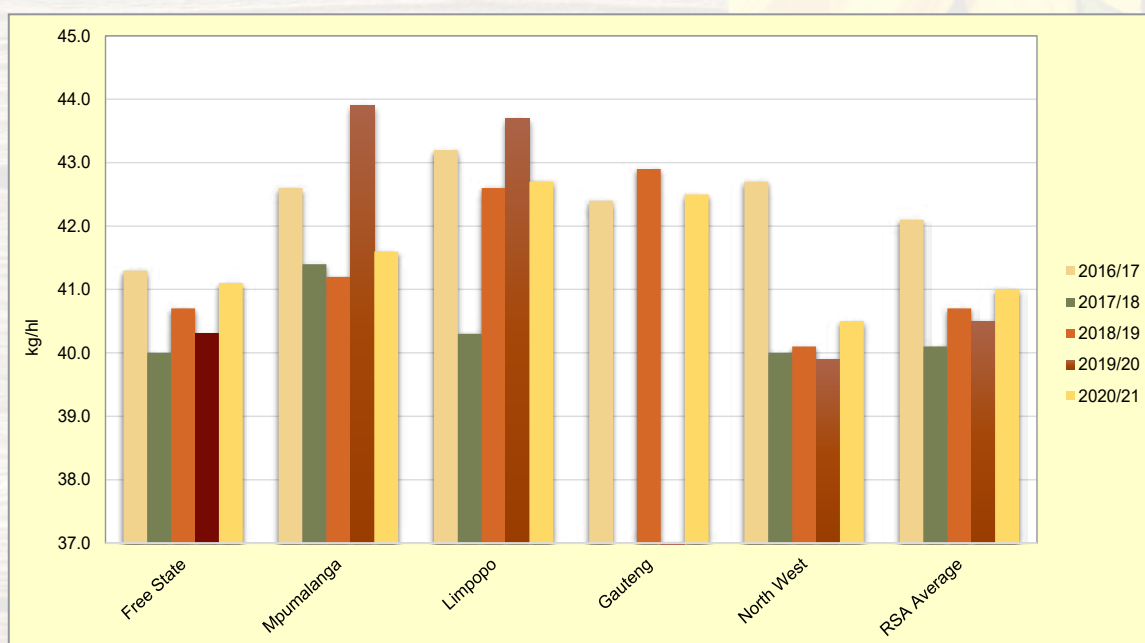


Table 3: Approximation of test weight per province over three seasons									
Province	Test weight, kg/hl								
	2020/21 Season			2019/20 Season			2018/19 Season		
	Weighted average	Range	No. of samples	Weighted average	Range	No. of samples	Weighted average	Range	No. of samples
Free State (Regions 21 - 28)	41.1	38.0 - 44.9	*44	40.3	27.3 - 47.3	84	40.7	33.1 - 46.8	95
Mpumalanga (Regions 29 - 33)	41.6	40.4 - 42.5	7	43.9	43.7 - 44.0	6	41.2	39.8 - 42.8	8
Limpopo (Region 35)	42.7	40.5 - 44.4	19	43.7	38.7 - 47.4	13	42.6	37.8 - 45.4	12
Gauteng (Region 34)	42.5	-	1	34.2	-	1	42.9	42.5 - 43.6	3
North West (Region 12 - 20)	40.5	30.4 - 43.7	85	39.9	30.9 - 48.4	72	40.1	30.9 - 46.5	58
RSA	41.0	30.4 - 44.9	156	40.5	27.3 - 48.4	176	40.7	30.9 - 46.8	176

*One sample with an outlier value was not taken into account for calculation purposes.

Graph 19: Comparison of the test weight per province over five seasons



The nutritional component analyses, namely crude protein, -fat, -fibre and ash are reported as % (g/100 g) on an 'as received' or 'as is' basis.

The weighted average crude protein content this season was 15.02% and the lowest of the nine seasons for which crop survey results are available. The previous season's average was the second lowest at 15.66%. Limpopo had the highest weighted average crude protein content of 16.47%, followed by the sample from Gauteng with 15.84% and North West with an average of 15.02%. The Free State averaged 14.49% and Mpumalanga 14.42%. The weighted average crude fat percentage was 39.5%, the highest since the 2014/15 season and also the third highest average since the commencement of the survey. Last season averaged 38.7%. North West had the highest weighted average crude fat content of 39.7%, followed by the Free State with 39.5% and Mpumalanga 39.4%. Gauteng and Limpopo averaged 38.9% and 38.3% respectively.

The weighted average percentage crude fibre was 21.8%, just slightly lower than the 21.9% of the previous season. Average values varied from a low of 21.4% in both North West and Limpopo to 22.3% in the Free State and 24.0% in Mpumalanga. The weighted average ash content was 2.53%, the second lowest of the last nine seasons. The 2019/20 season averaged 2.65%. The provincial averages ranged from 2.27% in Mpumalanga to 2.58% in the Free State.

Graphs 20 to 23 on page 21 provide comparisons between provinces and over seasons for the nutritional components discussed above.