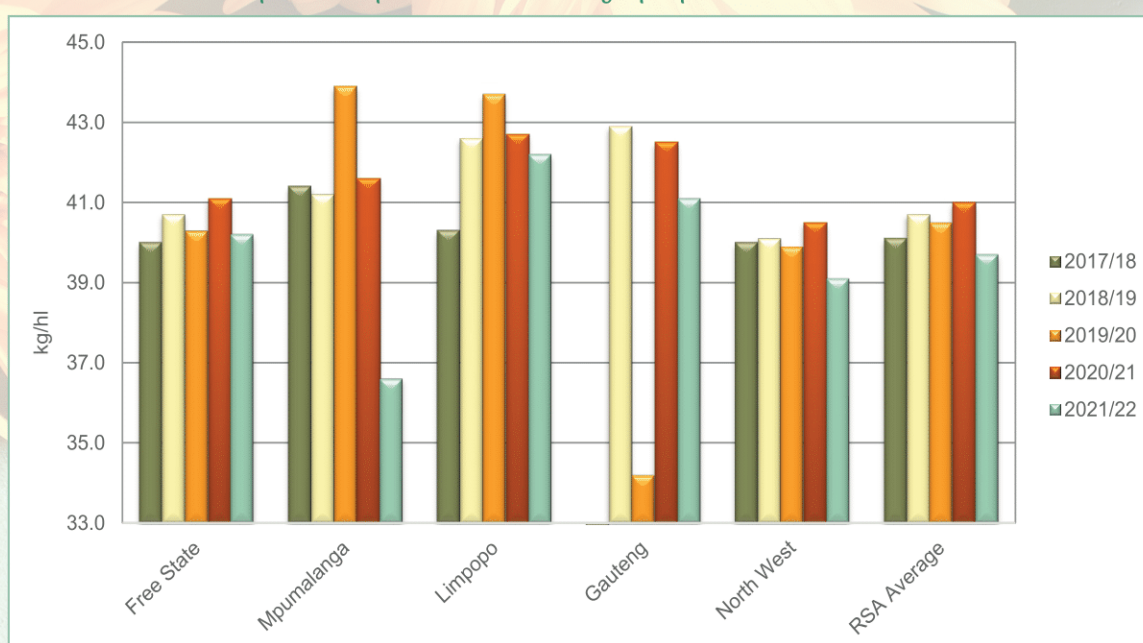


Table 3: Approximation of test weight per province over three seasons									
Province	Test weight, kg/hl								
	2021/22 Season			2020/21 Season			2019/20 Season		
	Weighted average	Range	No. of samples	Weighted average	Range	No. of samples	Weighted average	Range	No. of samples
Free State (Regions 21 - 28)	40.2	33.1 - 43.9	*45	41.1	38.0 - 44.9	*44	40.3	27.3 - 47.3	84
Mpumalanga (Regions 29 - 33)	36.6	35.2 - 44.5	13	41.6	40.4 - 42.5	7	43.9	43.7 - 44.0	6
Limpopo (Region 35)	42.2	39.9 - 47.3	27	42.7	40.5 - 44.4	19	43.7	38.7 - 47.4	13
Gauteng (Region 34)	41.1	-	1	42.5	-	1	34.2	-	1
North West (Region 12 - 20)	39.1	32.0 - 42.4	**86	40.5	30.4 - 43.7	85	39.9	30.9 - 48.4	72
RSA	39.7	32.0 - 47.3	172	41.0	30.4 - 44.9	156	40.5	27.3 - 48.4	176

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

**Three samples with outlier values were 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 13.90%, the lowest of the ten seasons for which crop survey results are available. The previous two seasons' averages were the second and third lowest respectively (15.02% and 15.66%). Limpopo had the highest weighted average crude protein content of 15.42%, followed by the sample from Gauteng with 14.94% and Mpumalanga with an average of 14.15%. The Free State averaged 13.74% and North West 13.48%. The weighted average crude fat percentage was 38.1% compared to the 39.5% of the previous season. The sample from Gauteng had the highest crude fat content of 39.9%, followed by Mpumalanga with 39.0% and North with West 38.4%. Limpopo and the Free State averaged 37.7% and 37.6% respectively.

The weighted average percentage crude fibre was 23.1%, the highest weighted average value since the 2012/13 season. Average values varied from a low of 22.1% in Mpumalanga to a high of 23.6% in the Free State. The weighted average ash content was 2.61%. The provincial averages ranged from 2.49% in Gauteng to 2.64% in both North West and the Free State.

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