2.00
1.80
1.60
1.40
1.20

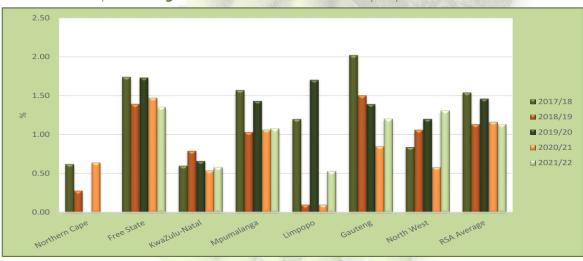
\$\times 1.00
0.80
0.60
0.40
0.20
0.00

Northern cape
Free State

Kwazuu Natal
Moumalanga
Limpopo
Gauteng
North West
RCA Average
RCA Average

Graph 17: Average percentage foreign matter per province over five seasons

The Free State reported the highest weighted average percentage soybeans and parts of soybeans above the 1.8 mm slotted sieve which pass through the 4.75 mm round hole sieve, namely 1.35%, followed closely by the 1.30% and 1.20% from North West and Gauteng respectively. The lowest weighted average values reported were 0.53% on the samples from Limpopo and 0.58% on the samples from KwaZulu-Natal (N = 14). The national weighted average percentage decreased slightly from 1.16 % in the previous season to 1.13% this season. The 2019/20 season's average was 1.46%. Please see Graph 18.



Graph 18: Average percentage soybeans and parts of soybeans above the 1.8 mm slotted sieve which pass through the 4.75 mm round hole sieve per province over five seasons

The lowest weighted average percentage defective soybeans on the 4.75 mm sieve, namely 2.99%, was observed on the 38 samples from the Free State. The highest percentage, namely 9.08% was observed on the Limpopo samples. The averages in the other provinces ranged from 3.35% in North West to 5.39% in KwaZulu-Natal. The national weighted average decreased from 3.82% last season to 3.67% this season. Please see Graph 19.

The national weighted average percentage soiled soybeans was 1.98%. The previous two seasons averaged 1.44% and 4.13% respectively. Weighted average percentages per province ranged from 0.55% in North West to 7.34% in KwaZulu-Natal. Please see Graph 20. Eight samples exceeded the maximum permissible deviation of 10% according to the grading regulations. The highest percentage reported was 22.22% on a sample from Mpumalanga. The rest of these samples originated in Mpumalanga, Limpopo and KwaZulu-Natal. Last season, six samples exceeded the grading limit.