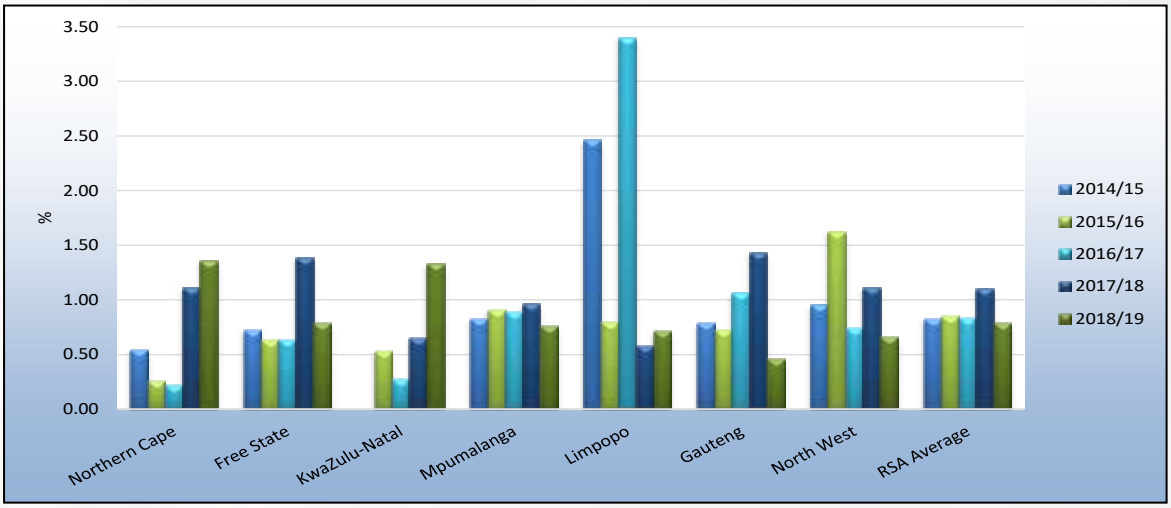
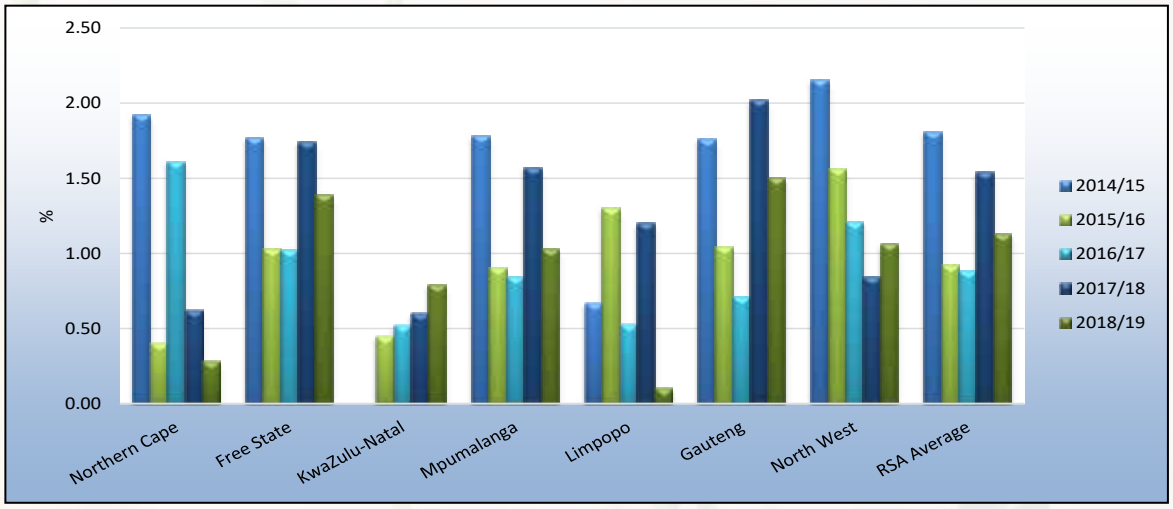
Graph 17: Average percentage foreign matter per province over five seasons



As in the previous season, Gauteng 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 1.50% and the samples from Limpopo (N=3) and the Northern Cape the lowest with 0.10% and 0.28% respectively. Mpumalanga province (73 samples) averaged 1.03% and the Free State province 1.39%. The national weighted average percentage decreased from 1.54% the previous season to 1.13% this season. 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 was observed on the samples from KwaZulu-Natal, namely 1.94%. The Northern Cape province reported the highest percentage namely 5.20%, followed by Limpopo with 3.81%. The national weighted average increased from 1.91% last season to 2.30% this season. Please see Graph 19.

The national weighted average percentage soiled soybeans was 3.10%, compared to the 1.53% of the previous season. Average weighted percentages per province ranged from 0% in the Northern Cape to 4.86% in KwaZulu-Natal. Please see Graph 20. Six samples exceeded and one sample equaled the maximum permissible deviation of 10% according to the grading regulations. The highest percentage reported was 36.00%. All these samples originated in Mpumalanga. Last season, three samples also originating in Mpumalanga, exceeded this grading limit.