

Production regions

The RSA is divided into 36 grain-production regions. Regions 1 to 9 are winter rainfall areas (Western Cape), as well as the Eastern Cape and Karoo where very little commercial maize is being produced.

Region 10 is Griqualand West and region 11 Vaalharts in the North West. Regions 12 to 20 are all within the North West.

Regions 21 to 28 are in the Free State. The Free State contributed 32 %, Mpumalanga (regions 29 to 33) contributed 25 % and the North West contributed 24 % of the total production. Making up 81 % of the total maize production in the RSA.

Region 34 falls within Gauteng, region 35 within the Limpopo Province and region 36 within KwaZulu-Natal.

Sampling

Samples received from the grain storers (about 98 % of these crop quality samples) are drawn in the following way:

With each delivery at the silos a sample is drawn for grading purposes according to the Grading Regulations.

After the grading sample has been divided, 500g are thrown into a bag (50kg) representing a certain class and grade. When this bag is full, it is divided and a 5kg sample according to class and grade per silo bin is sent to the SAGL.

Samples of maize being delivered directly to the millers, are drawn in more or less the same way. Samples are taken for grading purposes and a composite sample is then made up per region from where maize was received.

South African Provinces

