

South African

Commercial sunflower quality for the 2024/25 Season

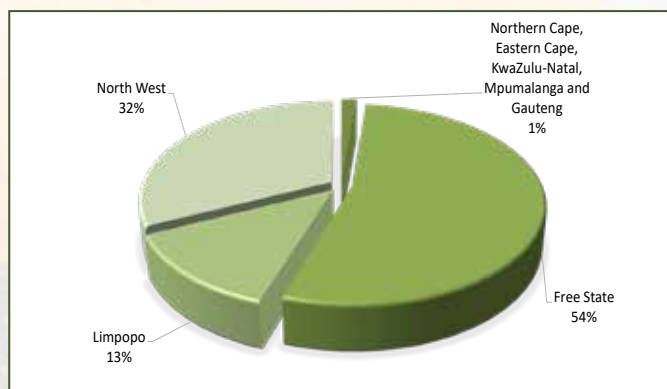
Acknowledgements

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Introduction

The final calculated commercial sunflower crop figure of the 2024/25 season as overseen by the National Crop Estimates Liaison Committee (CELC) is 700 000 tons. This is 1.17% less than the final crop estimate figure of 708 300 tons. The crop increased by almost 11% (68 000 tons) year on year. The major sunflower-producing provinces, namely the Free State and North West, contributed almost 86% to the total crop.



Graph 1: Provincial contribution to the production of the 2024/25 sunflower crop

Figures provided by the CEC.

During the harvesting season, a representative sample of each delivery of sunflower seed was taken according to the prescribed grading regulations at the various grain intake points. The sampling procedure for the samples used in this survey is described on page 28. One hundred and thirteen (113) composite sunflower samples, representing the different production regions, were analysed for quality. The samples were graded, milled and analysed for moisture, crude protein, crude fat, crude fibre and ash content.

This is the thirteenth annual sunflower crop quality survey performed by The Southern African Grain Laboratory NPC (SAGL). SAGL was established in 1997 at request of the Grain Industry. SAGL is an ISO 17025 accredited testing laboratory and participates in various proficiency testing schemes, both nationally and internationally, as part of our ongoing quality assurance procedures to demonstrate technical competency and international comparability.

The goal of this crop quality survey is the compilation of a detailed database, accumulating quality data collected over several seasons on the national commercial sunflower crop, which is essential in assisting with decision making processes. The data reveal general tendencies and highlight quality differences in the commercial sunflower seed produced in different production regions nationally.

Results of previous surveys are available on the SAGL website (www.sagl.co.za). Reports are available for reading in an easy to page format or for download. Hard copy reports are distributed to Directly Affected Groups and interested parties.