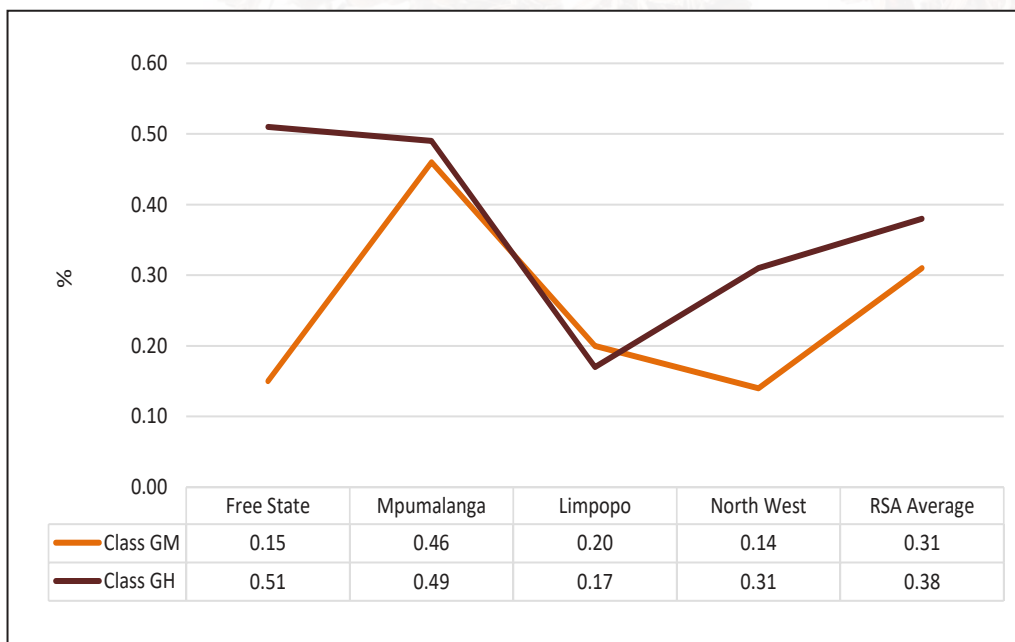


Sorghum Crop Quality 2017/2018– Summary of results

Sixty-four percent (27) of the 42 samples analysed for the purpose of this survey were determined to be class GM. Of these, 82% were graded as Grade GM1, 7% GM2 and 11% GM3. The remaining 15 samples were all class GH. Eleven (73%) of these samples were graded GH1 and four were graded GH2.

Please see Graphs 16 to 18 for the weighted average percentages foreign matter, defective sorghum and small kernel sorghum per class per province. Mpumalanga (13 samples) had the highest percentage foreign matter for GM sorghum, while both the Free State (5 samples) and Mpumalanga (2 samples) showed high foreign matter percentages for GH sorghum.

Graph 16: Average percentage foreign matter per class per province



The percentage defective GH sorghum was the highest in all the provinces except for the Free State. GH sorghum also showed the highest percentages small kernels, with the six samples from North West having the highest average of 1.61%. GM sorghum had the lowest percentage small kernels in North West.

Graph 17: Average percentage defective sorghum per class per province

