



Graph 23: Average ash content per province over five seasons

A comparison of the moisture, crude protein and crude fat results between the crop survey and ARC Grain Crops sunflower cultivar trials' samples are provided in Table 4.

Table 4: Comparison between the moisture, crude protein and crude fat results of the sunflower crop quality and ARC cultivar trial samples of the 2024/25 season			
Analysis	Moisture, % (5hr, 105°C)	Crude Protein, % (as is)	Crude Fat, % (as is)
Sunflower Crop Quality Survey results			
Average	4.9	15.97	37.5
Minimum	3.6	11.00	28.8
Maximum	9.2	20.11	46.7
Standard deviation	0.85	1.55	3.21
No. of samples	113	113	113
ARC Grains Crops Cultivar trial sample results			
Average	6.1	17.00	42.4
Minimum	3.2	10.70	32.7
Maximum	8.1	23.40	55.5
Standard deviation	0.88	3.20	4.98
No. of samples	153	153	153
% Difference between crop and cultivar samples	-1.2	-1.03	-4.9

See Table 5 on page 22 for a summary of the RSA Sunflower Crop Quality averages of the 2024/25 season compared to those of the 2023/24 season.

Please also see pages 23 to 27 for the average sunflower quality per region.