

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

| <b>Table 4: Comparison between the moisture, crude protein and crude fat results of the sunflower crop quality and ARC cultivar trial samples of the 2018/19 season</b> |                                      |                                     |                                 |
|---|--------------------------------------|-------------------------------------|---------------------------------|
| <b>Analysis</b>   | <b>Moisture, %<br/>(17hr, 103°C)</b> | <b>Crude Protein, %<br/>(as is)</b> | <b>Crude Fat, %<br/>(as is)</b> |
| <b>Sunflower Crop Quality Survey results</b>  |                                      |                                     |                                 |
| <b>Average</b>  | <b>4.7</b>                           | <b>16.40</b>                        | <b>37.9</b>                     |
| <b>Minimum</b>  | 2.9                                  | 12.41                               | 28.5                            |
| <b>Maximum</b>  | 7.7                                  | 20.02                               | 45.2                            |
| <b>Standard deviation</b>   | 0.60                                 | 1.49                                | 2.51                            |
| <b>No. of samples</b>   | 176                                  | 176                                 | 176                             |
| <b>ARC Grains Crops Cultivar trial sample results</b>   |                                      |                                     |                                 |
| <b>Average</b>  | <b>4.8</b>                           | <b>16.44</b>                        | <b>43.6</b>                     |
| <b>Minimum</b>  | 3.0                                  | 10.10                               | 34.4                            |
| <b>Maximum</b>  | 6.0                                  | 25.37                               | 55.4                            |
| <b>Standard deviation</b>   | 0.63                                 | 3.65                                | 4.49                            |
| <b>No. of samples</b>   | 144                                  | 144                                 | 144                             |
| <b>% Difference between<br/>crop and cultivar<br/>samples</b>   | <b>-0.1</b>                          | <b>0.0</b>                          | <b>-5.7</b>                     |

See Table 5 on page 23 for a summary of the RSA Sunflower Crop Quality averages of the 2018/19 season compared to those of the 2017/18 season.

Please also see pages 24 to 30 for the average sunflower quality per region.