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## Table showing mean & range of quality measurements of Concentrate samples from the 2025/2026 season

Source: Feed Test 1 MAY 2025 – 27 April 2026

| PRODUCT    | No. of Samples |      | BULK DENSITY (Kg/hL) | DM (% of DM) | MO (%) | CP (% of DM) | ADF (% of DM) | NDF (% of DM) | DMD (% of DM) | ME (MJ/Kg) | FAT (% of DM) | ASH (% of DM) | STARCH (% of DM) | SUGAR (% of DM) |
|------------|----------------|------|----------------------|--------------|--------|--------------|---------------|---------------|---------------|------------|---------------|---------------|------------------|-----------------|
| Barley     | 474            | Mean | 64.9                 | 90.7         | 9.3    | 11.2         | 5.2           | 18.6          | 85.8          | 13.5       | 3.4           | 2.5           | 61.5             | 1.1             |
|            |                | low  | 43.8                 | 84.9         | 3.3    | 5.7          | 0.7           | 13.5          | 65.8          | 9.7        | 1.5           | 1.1           | 43.9             | 0.2             |
|            |                | high | 74.1                 | 96.7         | 15.1   | 18.4         | 22.0          | 47.3          | 90.1          | 14.1       | 6.3           | 12.1          | 73.9             | 2.6             |
| Faba Beans | 80             | Mean |                      | 90.9         | 9.1    | 26.8         | 8.3           | 15.9          | 86.9          | 13.4       | 2.5           | 2.4           | 63.1             | 0.9             |
|            |                | Low  |                      | 88.1         | 6.5    | 20.5         | 1.8           | 7.7           | 82.5          | 12.6       | 1.1           | 1.0           | 48.3             | 0.5             |
|            |                | High |                      | 93.5         | 11.9   | 30.5         | 12.2          | 22.5          | 93.4          | 15.9       | 10.5          | 3.4           | 73.9             | 1.5             |
| Lentils    | 3              | Mean |                      | 90.1         | 9.9    | 24.7         | 11.4          | 18.4          | 83.1          | 12.8       | 2.3           | 4.4           | 60.8             | 0.8             |
|            |                | Low  |                      | 89.3         | 8.6    | 20.9         | 5.7           | 11.5          | 77.0          | 12.1       | 1.5           | 3.3           | 57.0             | 0.7             |
|            |                | High |                      | 91.4         | 10.7   | 27.1         | 17.4          | 24.6          | 89.1          | 13.7       | 2.8           | 6.4           | 65.0             | 1.0             |
| Lupins     | 78             | Mean |                      | 92.9         | 7.1    | 30.3         | 18.1          | 29.0          | 85.4          | 14.2       | 6.4           | 3.1           | 63.1             | 0.9             |
|            |                | Low  |                      | 91.0         | 5.4    | 11.2         | 9.1           | 14.8          | 61.5          | 10.2       | 3.2           | 2.1           | 48.3             | 0.5             |
|            |                | High |                      | 94.6         | 9.0    | 40.0         | 26.3          | 49.0          | 93.9          | 15.5       | 10.0          | 7.0           | 73.9             | 1.5             |
| Maize      | 31             | Mean |                      | 88.0         | 12.0   | 8.9          | 1.6           | 9.3           | 94.4          | 14.8       | 4.3           | 1.9           | 63.9             | 1.1             |
|            |                | Low  |                      | 83.8         | 9.2    | 7.3          | 0.1           | 5.2           | 91.7          | 14.3       | 1.3           | 1.0           | 53.1             | 0.5             |
|            |                | High |                      | 90.8         | 16.2   | 11.2         | 4.9           | 16.9          | 98.7          | 15.4       | 5.6           | 3.7           | 73.4             | 2.6             |
| Oats       | 109            | Mean | 56.7                 | 90.5         | 9.5    | 12.2         | 14.1          | 34.4          | 72.4          | 12.9       | 8.0           | 2.7           | 49.2             | 1.3             |
|            |                | Low  | 37.3                 | 88.4         | 6.2    | 7.8          | 0.6           | 7.8           | 59.5          | 10.7       | 4.6           | 1.0           | 34.2             | 0.7             |
|            |                | High | 74.1                 | 93.8         | 11.6   | 19.0         | 27.6          | 47.0          | 90.9          | 16.8       | 15.2          | 8.3           | 70.8             | 1.6             |

|                                |     |             |             |             |             |             |             |             |             |             |            |            |             |            |
|--------------------------------|-----|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|------------|-------------|------------|
| Sorghum                        | 9   | <b>Mean</b> |             | <b>88.4</b> | <b>11.6</b> | <b>9.6</b>  | <b>3.5</b>  | <b>9.0</b>  | <b>92.0</b> | <b>14.6</b> | <b>4.6</b> | <b>2.8</b> | <b>44.6</b> | <b>1.3</b> |
|                                |     | Low         |             | 87.4        | 10.7        | 8.1         | 2.6         | 8.2         | 91.0        | 14.3        | 3.8        | 2.0        | 36.0        | 1.1        |
|                                |     | High        |             | 89.3        | 12.6        | 10.5        | 4.0         | 9.8         | 92.9        | 14.9        | 5.2        | 3.5        | 56.1        | 1.4        |
| Wheat                          | 142 | <b>Mean</b> | <b>73.8</b> | <b>90.4</b> | <b>9.6</b>  | <b>13.4</b> | <b>2.9</b>  | <b>11.8</b> | <b>90.6</b> | <b>14.0</b> | <b>2.9</b> | <b>1.6</b> | <b>68.7</b> | <b>0.9</b> |
|                                |     | Low         | 52.5        | 84.9        | 3.1         | 8.8         | 0.2         | 9.6         | 86.7        | 13.5        | 1.3        | 1.0        | 47.4        | 0.2        |
|                                |     | High        | 85.3        | 96.9        | 15.1        | 19.3        | 5.4         | 15.0        | 92.7        | 14.3        | 4.1        | 4.2        | 81.7        | 2.0        |
| Canola Meal<br>(wet chemistry) | 14  | <b>Mean</b> |             |             |             | <b>38.3</b> | <b>20.1</b> | <b>29.0</b> | <b>74.9</b> | <b>13.1</b> |            | <b>6.4</b> |             |            |
|                                |     | Low         |             |             |             | 35.9        | 18.5        | 27.9        | 70.2        | 11.0        |            | 5.8        |             |            |
|                                |     | High        |             |             |             | 43.0        | 21.1        | 30.8        | 79.8        | 15.0        |            | 7.0        |             |            |

**NOTE: DM: Dry Matter, MO: Moisture Oven, CP: Crude Protein, ADF: Acid Detergent Fibre, NDF: Neutral Detergent Fibre, DMD: Dry Matter Digestibility, ME: Metabolisable Energy.**

**PLEASE NOTE:** This information is based on Feed Test records from client-submitted samples. The tables are provided to illustrate the range in quality that can occur for different feed types. If a product is not listed, it is likely due to insufficient or unavailable data.



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