

Table showing mean & range of quality measurements of concentrate samples from the 2023/2024 season

Source: FeedTest 1 September 2023 – 30 April 2024

PRODUCT	No. of Samples		BULK DENSITY	DM	MO	CP	ADF	NDF	DMD	ME	FAT	ASH	STARCH	SUGAR
Barley	300	Mean Low High	63.4 38.8 75.2	90.3 88.1 92.2	9.7 7.8 11.9	10.2 7.2 15.1	5.3 2.0 14.5	19.0 12.1 36.3	85.2 71.7 90.2	13.4 11.6 14.0	3.5 1.3 5.0	2.4 <0.5 4.1	64.8 48.2 76.5	0.9 <0.5 2.0
Faba Beans	39	Mean Low High		90.1 80.4 92.6	9.9 7.4 19.6	27.0 23.4 33.6	8.1 5.1 11.8	15.6 11.3 20.1	86.8 82.9 90.7	13.4 12.9 13.8	2.5 <0.5 3.3	2.7 1.8 4.0		
Lentils	16	Mean Low High		91.9 88.8 93.2	8.1 6.8 11.2	25.8 22.6 29.3	10.5 4.5 21.4	18.5 12.4 30.2	83.5 71.5 89.1	12.8 11.7 13.7	2.2 <0.5 3.8	3.2 1.9 4.9		
Lupins	91	Mean Low High		92.9 87.9 93.9	7.1 6.1 12.1	31.6 20.0 39.8	17.3 8.9 32.3	27.3 16.9 48.7	86.4 71.9 92.7	14.4 12.0 15.6	6.6 4.8 9.6	3.1 2.2 5.1		
Maize	17	Mean Low High		87.6 84.0 89.4	12.0 10.6 16.0	8.9 7.2 9.8	1.9 0.6 3.2	8.0 6.0 9.7	94.3 92.2 96.8	14.9 14.3 15.3	4.6 3.1 6.0	1.9 <0.5 5.0		
Oats	93	Mean Low High	51.9 26.3 78.4	90.0 87.5 91.9	10 8.1 12.5	10.6 7.3 20.1	15.6 9.6 24.1	36.8 27.4 56.7	70.1 57.9 79.2	12.6 9.9 13.9	7.7 3.9 10.3	2.0 <0.5 4.2	48.8 31.8 63.9	1.3 1.1 1.6
Field Peas	8	Mean Low High	91.3 89.5 92.8	8.7 7.2 10.5	8.7 7.2 10.5	23.5 18.6 26.0	6.9 5.2 9.4	13.5 11.5 15.7	88.1 86.7 89.9	13.7 13.4 14.1	3.1 2.7 3.8	2.9 2.3 3.2		

Sorghum	11	Mean Low High		88.0 86.8 88.5	12.0 11.5 13.2	9.5 6.2 11.7	2.8 2.1 3.9	9.0 6.9 12.0	92.0 88.4 95.1	14.4 13.7 14.7	3.9 3.0 4.5	2.1 <0.5 3.2		
Triticale	3	Mean Low High	68.8 64.8 73.6	89.9 89.2 90.5	10.1 9.5 10.8	9.4 8.5 11.1	2.7 2.1 3.9	13.8 13.3 14.3	89.1 88.5 89.5	13.6 13.6 13.7	2.5 2.2 2.6	1.1 <0.5 1.7	72.5 67.7 78.0	1.0 0.9 1.1
Wheat	125	Mean Low High	73.7 52.0 85.1	88.9 86.9 94.7	11.1 5.3 13.1	12.6 8.1 18.6	2.9 1.1 5.2	11.7 9.4 18.0	90.9 86.5 93.6	14.0 13.3 14.3	2.9 <0.5 3.8	1.5 <0.5 3.0	70.5 47.8 81.3	0.7 <0.5 1.6
Almond Hulls (wet chemistry)	10	Mean Low High		88.2 76.4 93.2	11.8 6.8 23.6	5.7 4.2 8.6	32.5 24.2 46.4	45.8 34.2 63.6	55.4 34.7 74.5	9.6 7.0 11.9	4.3 2.4 7.3	9.5 5.7 18.5	*ADF/NDF 4 samples only	
Canola Meal (wet chemistry)	21	Mean Low High		92.3 89.4 96.0	7.7 4.0 10.6	37.7 31.5 40.5	18.5 17.6 20.0	25.3 23.2 31.7	74.3 72.2 77.3	13.9 11.4 16.3	11.0 3.6 19.5	6.6 5.2 8.2	*ADF/NDF 5 samples only	
Cotton Seed (wet chemistry)	6	Mean Low High		90.9 87.6 93.0	9.1 6.4 12.4	21.5 19.1 25.7			55.7 34.4 72.3	12.2 8.4 17.2	15.8 9.9 23.7	3.9 3.4 4.3		

PLEASE NOTE: This information is produced using data from FeedTest records, derived from samples submitted by clients. FeedTest produce tables for the information of clients, merely to demonstrate the range in quality which can occur for a given type of feed. If a product is not listed, this is likely due to insufficient data or data unable to be captured.

