

Table showing mean & range of quality measurements of hay samples from the 2022/2023 season

Source: FeedTest 1 September 2022 - 31 March 2023

PRODUCT	No. of Samples	AFIA Grade		DM	MO	CP	ADF	NDF	DMD	ME	WSC	FAT	ASH	COMMENTS
Hay, Barley	80	C3	Mean Low High	88.1 78.7 93.4	11.9 6.6 21.3	7.1 2.7 14.8	33.8 23.7 44.6	62.8 47.4 78.5	55.2 39.3 69.7	7.9 5.2 10.4	8.6 <0.5 24.8	3.4 2.0 4.7	6.5 3.0 12.6	
Hay, Bean	5	C2	Mean Low High	86.6 85.5 87.1	13.4 12.9 14.5	16.6 15.1 17.9	32.9 21.8 39.0	47.2 34.4 55.1	55.5 46.2 74.9	7.9 6.3 11.3	NA 	3.3 2.9 3.8	8.3 6.7 9.5	
Hay, Canola	6	C3	Mean Low High	86.6 84.8 87.5	13.4 12.5 15.2	10.8 8.6 14.1	33.7 27.4 38.4	47.2 40.9 50.6	57.3 49.7 68.5	8.3 6.9 10.2	8.8 5.2 15.7	3.8 3.0 4.5	8.3 7.9 9.2	*WSC based on 5 samples ONLY
Hay, Cereal & Grass	100	C3	Mean Low High	88.1 76.8 92.4	11.9 7.6 23.2	6.3 2.1 16.6	34.6 24.8 42.5	63.5 49.1 74.1	54.0 41.7 68.8	7.7 5.6 10.2	10.2 <0.5 31.1	3.4 2.3 4.6	6.5 3.9 10.4	
Hay, Cereal & Legume	277	D2	Mean Low High	87.5 72.8 93.7	12.5 6.3 27.2	9.4 3.0 20.8	35.4 21.9 45.7	61.6 39.2 74.7	52.3 34.1 72.9	7.4 4.3 11.1	6.3 <0.5 26.5	3.4 2.2 4.6	7.6 3.5 14.8	*WSC based on 271 samples ONLY
Hay, Cereal (not specified)	130	D3	Mean Low High	89.0 80.7 95.4	11.1 4.6 19.3	5.9 1.6 21.2	35.5 25.2 44.8	63.8 36.8 78.8	51.5 38.3 71.1	7.3 5.0 10.6	7.9 <0.5 23.9	3.6 2.3 5.2	6.6 2.4 15.2	
Hay, Clover	145	C2	Mean Low High	87.0 78.5 93.7	13.0 6.3 21.5	13.7 6.9 21.3	35.6 23.4 47.1	51.6 34.8 67.5	54.2 35.7 73.2	7.7 4.1 11.0	5.9 <0.5 18.0	3.6 2.4 4.5	10.1 5.9 15.0	*WSC based on 44 samples ONLY

Hay, Grass/Pasture (not specified)	389	C3	Mean Low High	87.7 74.0 95.4	12.3 4.6 26.0	8.0 <0.5 22.1	35.9 25.0 48.6	64.3 37.8 82.2	53.9 32.9 70.8	7.7 4.0 10.6	10.2 <0.5 26.2	3.4 1.7 5.2	7.7 3.1 24.5	*WSC based on 191 samples ONLY
Hay, Grass & Legume (grass dominant)	416	C3	Mean Low High	87.0 73.0 94.2	13.0 5.8 27.0	9.0 2.5 19.0	35.2 22.9 43.9	61.7 39.1 76.7	54.8 37.8 75.6	7.8 4.9 11.4	10.5 <0.5 24.9	3.5 2.4 4.7	8.0 4.1 14.1	*WSC based on 139 samples ONLY
Hay, Legume (not specified)	83	D2	Mean Low High	87.9 80.4 95.7	12.1 4.3 19.6	15.6 4.4 25.5	35.3 13.6 47.1	53.8 25.5 68.9	51.6 31.6 76.1	7.3 3.8 11.5	3.9 <0.5 12.3	3.6 2.1 5.3	9.2 3.5 18.7	*WSC based on 24 samples ONLY
Hay, Legume & Grass (legume dominant)	113	C3	Mean Low High	87.2 76.5 93.7	12.8 6.3 32.5	12.7 5.1 20.2	34.9 24.7 45.8	55.6 36.2 71.8	54.0 36.0 70.5	7.7 4.6 10.5	7.2 <0.5 19.1	3.5 2.4 4.4	8.7 5.7 12.4	*WSC based on 46 samples ONLY
Hay, Lentil	6	D3	Mean Low High	87.8 84.1 90.7	12.2 9.3 15.9	12.6 4.9 17.0	34.8 23.7 45.3	54.1 34.9 66.0	48.2 36.2 69.0	6.7 4.6 10.3	NA	3.1 2.4 4.1	7.9 6.0 9.2	
Hay, Lucerne	444	B2	Mean Low High	86.9 76.1 92.3	13.1 7.7 23.9	18.5 7.8 26.8	30.6 21.3 47.0	44.3 30.9 68.5	60.2 37.8 72.3	8.7 4.9 10.8	5.9 <0.5 10.9	3.8 2.0 4.8	8.9 6.5 11.3	*WSC based on 140 samples ONLY
Hay, Medic	48	D2	Mean Low High	87.0 81.4 90.8	13.0 9.2 18.6	16.3 12.0 23.0	39.0 27.9 45.9	56.2 40.9 65.8	45.5 27.3 65.0	6.3 3.1 9.6	0.6 <0.5 1.3	3.3 2.3 3.8	9.9 6.1 16.2	*WSC based on 4 samples ONLY
Hay, Oaten (Australia Wide)	1232	C3	Mean Low High	89.4 76.2 94.8	10.6 5.2 23.8	5.5 1.2 12.0	33.9 22.2 47.9	61.7 43.9 81.4	54.4 32.8 71.7	7.7 4.0 10.7	12.9 <0.5 37.8	3.7 1.8 5.3	6.2 1.1 16.8	
Hay, Oaten (West Australia ONLY)	270	C3	Mean Low High	90.3 82.7 93.3	9.7 6.7 17.3	5.2 1.6 10.5	31.2 22.2 46.8	57.1 43.9 79.4	59.6 37.6 69.9	8.6 4.8 10.4	21.8 <0.5 37.8	3.8 2.4 4.7	5.4 2.9 13.0	
Hay, Oaten (excluding Western Australia)	962	C3	Mean Low High	89.2 76.2 94.8	10.8 5.2 23.8	5.6 1.2 12.0	34.6 23.6 47.9	63.0 44.0 81.4	52.9 32.8 71.7	7.5 4.0 10.7	10.4 <0.5 36.5	3.7 1.8 5.3	6.4 1.1 16.8	

Hay, Rhodes	22	C3	Mean Low High	88.8 80.4 93.7	11.2 6.3 19.6	11.2 2.0 21.3	32.4 23.9 39.7	63.3 52.6 73.5	59.1 45.6 72.6	8.6 6.2 10.9	6.9 3.0 14.5	4.2 3.0 5.5	9.1 5.8 11.6	*WSC based on 9 samples ONLY
Hay, Sorghum	15	C3	Mean Low High	87.3 80.5 93.1	12.7 6.9 19.5	10.4 4.7 18.8	31.6 26.7 33.8	58.7 51.0 63.0	58.4 43.0 64.4	8.4 5.8 9.5	11.6 6.2 17.6	3.7 3.2 4.3	9.8 7.2 19.3	*WSC based on 9 samples ONLY
Hay, Teff	12	C3	Mean Low High	89.2 77.6 92.0	10.8 8.0 22.4	11.9 7.7 16.3	32.6 28.4 36.8	62.7 55.3 71.2	58.2 51.4 64.2	8.4 7.2 9.4	6.6 3.1 13.8	4.0 3.5 4.3	8.2 7.0 9.8	
Hay, Triticale	5	D3	Mean Low High	88.5 85.6 90.3	11.5 9.7 14.4	6.5 4.4 7.8	36.7 30.8 43.1	67.1 57.9 74.8	49.0 41.7 57.9	6.8 5.6 8.4	8.7 5.4 13.6	3.2 2.6 3.6	5.9 4.2 8.2	
Hay, Vetch	374	D2	Mean Low High	87.5 73.1 93.8	12.5 6.2 26.9	18.4 8.8 26.2	36.7 22.4 48.6	54.9 32.9 71.1	49.1 25.9 75.5	6.8 2.8 11.4	2.0 <0.5 11.7	3.5 2.1 4.6	9.9 6.0 25.7	*WSC based on 102 samples ONLY
Hay, Wheat	120	C3	Mean Low High	88.4 76.2 94.0	11.6 6.0 23.8	6.8 1.3 11.9	33.1 21.6 43.7	61.0 43.4 76.1	53.2 30.9 69.8	7.5 3.7 10.4	11.2 <0.5 26.1	3.3 1.8 4.2	7.8 4.4 17.0	
Straw, Cereal	95	NA	Mean Low High	89.4 80.4 93.6	10.6 6.4 19.6	2.8 <0.5 6.9	43.7 36.5 49.1	75.8 61.4 84.3	39.8 26.1 49.7	5.2 2.9 7.8	1.7 <0.5 8.5	2.4 1.6 3.7	8.1 4.2 13.8	*WSC based on 52 samples ONLY
Straw, Legume	9	NA	Mean Low High	86.2 60.6 92.6	13.8 7.4 39.4	6.3 2.7 9.8	46.6 37.7 52.1	65.5 59.0 73.6	38.4 35.3 43.7	5.0 4.5 5.9	NA 1.2 3.5	2.3 1.2 3.5	6.7 5.5 8.7	

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.

