



Summary of Mean and Range Values for Quality Measurements of Hay Samples from the 2024/2025 Season

Source: FeedTest 1 September 2024 - 30 April 2025

PRODUCT	No. of Samples	AFIA Grade	Metrics	DM	MO	CP	ADF	NDF	DMD	ME	WSC	FAT	ASH
Hay, Barley	207	A2	Mean	87.6	12.4	9.2	24.8	51.3	67.6	10.0	20.8	4.3	6.7
			Low	49.2	7.1	2.9	8.6	22	45.4	6.2	1.9	2.4	2.8
			High	92.9	50.8	19.8	42.8	74	84	12.8	36	5.3	18.6
Hay, Canola	97	C2	Mean	85.7	14.3	14.3	32.5	48.1	57.7	8.3	15.3	3.6	8.5
			Low	19.7	8.5	8	18.5	29.2	32.4	4	1.5	2.2	5.7
			High	91.5	80.3	24.2	47.9	67.4	83.3	12.7	32.2	5.2	15.2
Hay, Cereal & Pasture	111	B3	Mean	86.9	13.1	8.2	28.6	55.1	63.1	9.2	17.4	4.1	7.6
			Low	60.9	7.6	3.5	19.4	33	43.6	5.9	2.9	2.1	4.5
			High	92.4	39.1	20	48.7	80.2	78	11.8	33.1	4.8	20.2
Hay, Cereal & Legume	146	B1	Mean	86.0	14.0	11.4	28.9	53.0	63.0	9.2	12.8	4.1	7.9
			Low	21.3	8.3	4.5	19.1	36.1	44.8	6.1	1.3	2.7	3.7
			High	91.7	78.7	23.7	41.8	71.3	74.4	11.2	29.2	4.9	13.6
Hay, Cereal (not specified)	418	B1	Mean	87.7	12.3	8.2	28.8	55.3	61.7	9.0	17.4	4.1	6.9
			Low	21.9	3.8	1.1	15.8	38.3	30.3	3.6	1.1	1.9	3.4
			High	96.2	78.1	20.6	49.2	82.3	75.2	11.3	32.1	6.4	13.4
Hay, Clover	72	A2	Mean	84.6	15.4	14.2	29.5	47.0	63.0	9.2	13.9	4.1	9.7
			Low	16.7	8.9	5.5	20.3	33.4	40.5	5.4	1.6	2.4	5.7
			High	91.1	83.3	22.2	47.5	69.7	78.2	11.8	28.6	5.4	13.3
Hay, Grass	416	B3	Mean	87.4	12.6	9.5	32.1	59.3	59.4	8.6	12.2	3.8	8.3
			Low	53.2	5.7	1.7	19.3	32	33	4.1	1.2	1.8	3.4
			High	94.3	46.8	23.3	49.1	82.6	78.9	12	31.1	5.2	18.1

Hay, Grass & Legume (grass dominant)	292	B3	Mean	85.4	14.6	10.7	30.6	55.6	62.2	9.1	13.5	4.0	8.6
			Low	14.1	7	2.8	20.8	34.9	40.8	5.4	1.6	2.6	4.1
			High	93	85.9	23.1	43	74.9	77.7	11.8	31	5.6	14.5
Hay, Legume (not specified)	60	B2	Mean	88.2	11.8	17.3	27.2	42.0	65.9	9.7	12.9	4.1	8.7
			Low	84.1	6.2	8.5	15.8	27.1	49.1	6.8	1.8	3.2	1.4
			High	93.8	15.9	23.3	38	61.8	83.2	12.7	28.6	5.4	14.8
Hay, Legume & Grass (legume dominant)	54	B2	Mean	86.5	13.5	14.2	28.9	49.5	64.2	9.4	12.5	4.2	9.2
			Low	78.8	8.6	3.9	23.7	36.9	51.3	7.2	2.2	3.1	5.1
			High	91.4	21.2	22.6	41.7	74.1	71.9	10.8	28.6	4.7	11.5
Hay, Lucerne	324	B1	Mean	86.8	13.2	19.6	27.7	41.7	63.7	9.3	7.0	4.1	9.5
			Low	37.5	5.3	7.1	19.6	31.7	46.7	6.4	1.2	3.0	5.1
			High	94.7	62.5	31.4	39.6	62.1	74.5	11.2	28.1	5.1	16.3
Hay, Medic	10	B2	Mean	88.7	11.3	17.1	36.1	53.8	52.0	7.3	12.4	3.4	10.1
			Low	85.2	6.7	9.1	27.3	41.6	18.8	1.6	2.0	1.8	7.0
			High	93.3	14.8	21.1	55.5	76.5	69	10.3	26	4.1	12.5
Hay, Millet	5	B3	Mean	53.2	46.8	10.5	30.7	59.0	61.8	9.4	6.8	4.1	9.2
			Low	38.3	21.1	4.4	28.1	53.5	57	8.8	2.5	3.5	8.4
			High	78.9	61.7	13	33.9	64.1	66	10	13.1	4.4	10
Hay, Oaten	1133	B3	Mean	89.6	10.4	7.6	29.2	55.3	61.9	9.0	19.2	4.1	7.0
			Low	48.6	4.1	1.3	18	35.6	32.7	4	1	2.1	3.8
			High	95.9	51.4	23.8	47.1	83.4	76.5	11.5	39.2	5.7	14.6
Hay, Rhodes	14	C3	Mean	90.2	9.8	10.5	33.2	64.6	58.6	8.5	7.1	3.9	9.1
			Low	86.8	6.5	5.5	27.6	56.5	49.3	6.9	2.6	3.2	6.6
			High	93.5	13.2	16.9	39.4	71.8	66.9	9.9	25.1	4.6	10.8
Hay, Sorghum	17	C2	Mean	80.7	19.3	8.8	33.5	61.8	54.9	7.9	9.8	3.5	9.7
			Low	52.4	10	4.6	27.5	54.1	42.6	5.7	1.1	2.7	5.5
			High	90	47.6	14.2	40	70.6	62.7	9.6	16	4.1	13.4

Hay, Teff	21	C3	Mean	89.7	10.3	12.1	31.1	61.7	59.7	8.6	7.7	4.1	8.4
			Low	85.5	6.9	8.5	19.6	47.8	51.7	7.3	2.8	3.4	5.9
			High	93.1	14.5	23.2	36.6	73.5	74.4	11.2	16.3	5.2	13.4
Hay, Triticale	9	C3	Mean	87.4	12.6	8.0	25.4	52.4	65.1	9.6	16.3	3.8	5.9
			Low	83.9	8.6	5.8	21.6	47.6	56.5	8.1	2.3	3	5.2
			High	91.4	16.1	10.1	30.8	60.2	70.4	10.5	26.4	4.6	6.8
Hay, Vetch	622	B1	Mean	87.6	12.4	19.3	28.9	43.1	65.6	9.7	15.8	4.2	9.7
			Low	51.8	6.4	6.2	15.1	28.3	35.7	4.5	1	2.6	6.3
			High	93.6	48.2	27.5	48.4	70.7	83.3	12.7	35.4	5.2	19.9
Hay, Wheat	170	B2	Mean	87.9	12.1	10.0	25.0	51.5	65.6	9.7	23.0	4.3	6.6
			Low	72.4	6.7	5.8	18.8	42.6	52	7.3	3.4	3.1	4.1
			High	93.3	27.6	17.5	36.9	64.7	75.3	11.3	34.7	4.9	12.1
Straw, Cereal	225	NA	Mean	88.8	11.2	3.2	41.2	75.2	43.9	5.9	6.6	2.7	7.1
			Low	21.1	5	1	24.1	54.2	20.5	1.9	1	1.3	3.3
			High	95	78.9	11.8	56.2	87.8	64.3	9.8	30.8	4.8	23.1
Straw, Legume	22	NA	Mean	86.7	13.3	7.9	41.2	63.8	46.0	6.3	7.0	2.8	8.4
			Low	62.6	8.3	2.1	20.5	37.6	26.3	2.9	1.2	1.6	5.1
			High	91.7	37.4	25.7	51.2	80.8	66.1	10.1	25.3	5.2	15.2

PLEASE NOTE: This information is based on FeedTest 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.



Australian Wool Testing Authority Ltd – Trading as Agrifood Technology ABN 43 006 014 106
FEEDTEST, 260 Princes Hwy, PO Box 728, Werribee, VIC, 3030
Telephone 1300 655 474 Email feed.test@agrifood.com.au

