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

Source: Feed Test 1 May 2025 - 27 April 2026

PRODUCT	No. of Samples	AFIA Grade		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)
Silage, Canola	6	B3	Mean	36.3	63.7	11.2	36.1	58.2	50.5	8.0	4.4	10.0		
			Low	25.1	53.0	8.9	32.2	48.1	40.8	6.6	3.5	7.1		
			High	47.0	74.9	14.8	39.8	64.5	59.8	9.2	5.6	14.2		
Silage, Cereal	238	A1	Mean	37.8	62.2	12.3	27.6	53.0	66.6	10.1	4.5	8.9		
			Low	10.5	13.3	3.2	15.5	37.5	41.5	6.7	2.9	2.9		
			High	86.7	89.5	24.7	40.7	73.0	82.6	12.6	5.9	17.2		
Silage, Cereal & Grass	48	A1	Mean	49.5	50.5	10.7	29.2	55.9	65.4	10.0	4.4	8.1		
			Low	27.0	8.0	4.4	18.4	37.1	46.6	7.4	3.4	4.0		
			High	92.0	73.0	17.3	39.6	74.8	77.8	11.6	5.5	13.2		
Silage, Cereal & Legume	87	A1	Mean	45.7	54.3	12.4	29.7	54.1	65.2	9.9	4.4	9.0		
			Low	21.1	7.8	6.9	22.0	40.9	52.7	7.6	3.4	5.5		
			High	92.2	78.9	20.8	38.9	67.6	75.8	11.4	5.2	16.9		
Silage, Grass	650	A3	Mean	47.0	53.0	12.9	29.6	54.5	66.8	10.1	4.5	9.0		
			Low	13.7	3.4	2.3	16.3	32.4	30.2	5.2	2.5	3.1		
			High	96.6	86.3	35.6	41.9	79.5	86.8	12.9	6.4	25.9		
Silage, Grass & Legume (grass dominant)	369	A3	Mean	47.1	52.9	13.4	28.7	53.0	67.7	10.3	4.6	8.9		
			Low	15.6	10.4	4.5	16.9	33.5	45.1	7.2	2.9	4.5		
			High	89.6	84.4	25.8	42.3	78.8	82.7	12.3	5.6	13.9		
Silage, Legume	144	A2	Mean	53.6	46.4	17.8	26.9	43.4	66.6	10.1	4.6	9.2		
			Low	21.6	10.1	1.4	18.0	29.9	45.4	7.2	2.2	1.6		
			High	89.9	78.4	25.4	47.9	78.2	79.5	11.9	5.6	14.0		

Silage, Legume & Grass (legume dominant)	25	A2	<b>Mean</b>	<b>65.5</b>	<b>34.5</b>	<b>14.1</b>	<b>27.4</b>	<b>49.6</b>	<b>65.9</b>	<b>9.9</b>	<b>4.5</b>	<b>9.3</b>		
			Low	37.3	9.4	8.3	20.9	39.3	56.1	8.0	3.8	6.6		
			High	90.6	62.7	19.2	32.1	57.3	74.3	11.2	5.2	12.4		
Silage, Millet	5	A2	<b>Mean</b>	<b>62.0</b>	<b>38.0</b>	<b>8.2</b>	<b>33.4</b>	<b>61.6</b>	<b>62.7</b>	<b>9.6</b>	<b>3.9</b>	<b>8.9</b>		
			Low	35.3	21.3	4.9	30.8	59.2	55.0	8.5	3.4	6.5		
			High	78.7	64.7	12.8	38.7	65.6	67.8	10.3	4.3	12.0		
Maize Silage	101	A3	<b>Mean</b>	<b>44.0</b>	<b>56.0</b>	<b>7.9</b>	<b>21.3</b>	<b>42.7</b>	<b>72.8</b>	<b>11.0</b>	<b>4.0</b>	<b>4.9</b>	<b>35.1</b>	<b>1.7</b>
			Low	14.8	26.8	4.7	11.6	25.6	53.8	8.3	3.5	2.8	2.2	0.1
			High	73.2	85.2	22.4	31.8	63.3	84.8	12.6	5.0	10.2	56.8	8.3
Fresh Maize (pre ensiling)	62	NA	<b>Mean</b>	<b>48.3</b>	<b>51.7</b>	<b>7.7</b>	<b>23.2</b>	<b>46.6</b>	<b>68.4</b>	<b>10.2</b>	<b>3.9</b>	<b>4.8</b>		
			Low	12.9	8.0	1.9	16.4	34.2	33.1	4.1	2.2	2.7		
			High	92.0	87.1	14.3	50.2	80.1	77.8	11.8	4.6	8.2		
Silage, Sorghum	17	B2	<b>Mean</b>	<b>45.5</b>	<b>54.5</b>	<b>10.0</b>	<b>34.0</b>	<b>62.3</b>	<b>56.9</b>	<b>8.9</b>	<b>3.9</b>	<b>9.7</b>		
			Low	25.5	7.7	4.1	28.4	51.5	44.6	7.1	3.2	5.5		
			High	92.3	74.5	14.5	39.2	75.1	66.2	10.1	4.5	14.8		
Forage Sorghum	2	NA	<b>Mean</b>	<b>45.7</b>	<b>54.4</b>	<b>6.1</b>	<b>32.7</b>	<b>61.3</b>	<b>54.8</b>	<b>8.6</b>	<b>3.5</b>	<b>6.6</b>		
			Low	30.3	39.0	4.8	29.0	58.2	49.1	8.4	3.3	6.2		
			High	61.0	69.7	7.3	36.3	64.4	60.4	8.8	3.6	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, WSC: Water Soluble Carbohydrate.**

**PLEASE NOTE:** This information is produced using data from 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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