

**TABLE 9: NUTRITIONAL VALUES OF SORGHUM ACCORDING TO CLASS (2020/21)**

Number of samples	Region	Moisture, %			Protein, % (db)			Starch content, % (db)			Hunterlab Colour								
											L			a			b		
		ave.	min.	max.	ave.	min.	max.	ave.	min.	max.	ave.	min.	max.	ave.	min.	max.	ave.	min.	max.
<b>CLASS: GM</b>																			
1	Region 24	12.6	-	-	7.2	-	-	74.0	-	-	71.91	-	-	5.81	-	-	9.20	-	-
1	Region 27	11.2	-	-	10.0	-	-	76.0	-	-	72.72	-	-	5.20	-	-	10.50	-	-
2	Region 28	11.4	11.3	11.4	10.0	8.3	11.6	77.2	75.5	78.8	72.99	72.81	73.17	5.02	4.73	5.31	10.20	10.17	10.22
9	Region 29	11.4	11.2	11.8	10.9	10.3	11.5	75.4	73.1	77.4	72.49	69.21	74.88	4.73	3.63	5.36	10.20	9.36	10.67
1	Region 33	11.4	-	-	10.5	-	-	77.0	-	-	74.25	-	-	4.56	-	-	10.63	-	-
14	Region 35	11.0	10.2	11.3	11.1	9.4	13.2	73.2	68.5	76.0	72.59	71.03	74.83	4.71	4.33	5.09	10.36	9.40	11.04
2	Region 36	11.7	11.6	11.7	10.6	9.9	11.4	73.7	72.2	75.2	70.19	68.72	71.66	4.93	4.57	5.29	9.94	9.40	10.48
<b>30</b>	<b>Ave. GM</b>	<b>11.3</b>			<b>10.7</b>			<b>74.4</b>			<b>72.46</b>			<b>4.80</b>			<b>10.25</b>		
	<b>Min. GM</b>	<b>10.2</b>			<b>7.2</b>			<b>68.5</b>			<b>68.72</b>			<b>3.63</b>			<b>9.20</b>		
	<b>Max. GM</b>	<b>12.6</b>			<b>13.2</b>			<b>78.8</b>			<b>74.88</b>			<b>5.81</b>			<b>11.04</b>		
<b>CLASS: GH</b>																			
1	Region 18	11.8	-	-	10.7	-	-	73.8	-	-	68.84	-	-	4.70	-	-	8.85	-	-
3	Region 19	12.3	11.5	13.6	10.1	9.6	10.7	73.5	73.2	74.0	69.31	67.38	70.51	4.66	4.51	4.91	9.03	8.74	9.53
1	Region 24	13.0	-	-	6.6	-	-	76.3	-	-	68.05	-	-	5.35	-	-	9.22	-	-
1	Region 29	11.6	-	-	10.5	-	-	72.3	-	-	69.11	-	-	4.44	-	-	8.61	-	-
2	Region 33	11.8	11.7	11.8	9.2	8.4	9.9	73.8	73.8	73.8	66.92	66.86	66.98	5.30	4.99	5.61	9.35	9.33	9.36
3	Region 35	11.1	10.3	11.5	10.0	9.3	10.6	73.8	72.9	75.4	67.76	66.75	68.81	5.23	4.90	5.69	9.47	9.37	9.58
<b>11</b>	<b>Ave. GH</b>	<b>11.8</b>			<b>9.7</b>			<b>73.8</b>			<b>68.28</b>			<b>4.98</b>			<b>9.17</b>		
	<b>Min. GH</b>	<b>10.3</b>			<b>6.6</b>			<b>72.3</b>			<b>66.75</b>			<b>4.44</b>			<b>8.61</b>		
	<b>Max. GH</b>	<b>13.6</b>			<b>10.7</b>			<b>76.3</b>			<b>70.51</b>			<b>5.69</b>			<b>9.58</b>		