

TABLE 10: NUTRITIONAL VALUES OF SORGHUM ACCORDING TO CLASS (2023/24)																						
Number of samples	Region	Moisture, %			Crude Protein content, % (db)			Total Starch content, % (db)			Crude Fat content, % (db)			Hunterlab Colour								
		ave.	min.	max.	ave.	min.	max.	ave.	min.	max.	ave.	min.	max.	L		a		b				
CLASS: GM																						
1	Region 20	11.3	-	-	11.1	-	-	73.3	-	-	4.2	-	-	70.6	-	-	5.3	-	-	9.8	-	-
19	Region 35	11.1	10.0	12.9	10.3	8.6	12.1	72.2	65.6	74.5	3.9	3.3	4.7	75.1	72.0	79.6	4.3	3.0	5.0	10.7	9.9	11.7
20	Ave. GM	11.1			10.3			72.3			3.9			74.9			4.4			10.7		
	Min. GM	10.0			8.6			65.6			3.3			70.6			3.0			9.8		
	Max. GM	12.9			12.1			74.5			4.7			79.6			5.3			11.7		
CLASS: GH																						
2	Region 19	11.5	11.1	11.9	10.6	10.0	11.3	70.3	69.2	71.4	3.1	2.8	3.3	67.5	65.3	69.7	5.0	4.5	5.5	8.4	8.2	8.6
2	Region 21	11.1	10.9	11.3	11.9	11.5	12.4	69.8	68.8	70.7	3.1	2.9	3.2	67.4	66.5	68.3	5.1	4.4	5.8	9.1	8.4	9.8
1	Region 24	10.5	-	-	13.5	-	-	67.5	-	-	3.6	-	-	66.5	-	-	4.6	-	-	9.1	-	-
5	Ave. GH	11.1			11.7			69.5			3.2			67.3			4.9			8.8		
	Min. GH	10.5			10.0			67.5			2.8			65.3			4.4			8.2		
	Max. GH	11.9			13.5			71.4			3.6			69.7			5.8			9.8		
25	Ave. Sorghum	11.1			10.6			71.7			3.8			73.4			4.5			10.3		
	Min. Sorghum	10.0			8.6			65.6			2.8			65.3			3.0			8.2		
	Max. Sorghum	12.9			13.5			74.5			4.7			79.6			5.8			11.7		