

TABLE 20: MILLING- AND WHITENESS INDEX OF WHITE MAIZE AND ACCORDING TO GRADE (2004/2005)

Number of samples	Region	Milling index			Whiteness index unsifted			Whiteness index sifted 87:13			Number of samples	Region	Milling index			Whiteness index unsifted			Whiteness index sifted 87:13		
		ave.	min.	max.	ave.	min.	max.	ave.	min.	max.			ave.	min.	max.	ave.	min.	max.	ave.	min.	max.
GRADE: WHITE											GRADE: WM 1										
3	Region 10	111.1	110.1	112.5	26.5	23.1	29.7	14.9	12.9	16.5	3	Region 10	111.1	110.1	112.5	26.5	23.1	29.7	14.9	12.9	16.5
1	Region 11	100.2	100.2	100.2	26.2	26.2	26.2	14.2	14.2	14.2	1	Region 11	100.2	100.2	100.2	26.2	26.2	26.2	14.2	14.2	14.2
16	Region 12	107.6	98.1	120.9	24.8	18.6	30.7	16.2	11.7	21.8	10	Region 12	109.9	99.3	120.9	26.2	21.2	30.7	17.7	12.9	21.8
11	Region 13	100.7	91.5	108.3	25.1	17.1	28.8	17.1	10.3	21.0	7	Region 13	103.6	96.3	108.3	26.1	23.3	28.8	18.1	14.4	21.0
28	Region 14	104.2	82.1	119.9	25.2	16.9	33.2	15.7	6.5	23.7	19	Region 14	105.6	86.2	119.9	26.1	22.9	29.9	16.5	12.0	21.1
13	Region 15	104.5	86.3	116.7	25.3	22.6	30.5	15.9	12.6	18.5	8	Region 15	106.0	96.3	116.7	25.6	23.5	27.5	16.2	13.1	18.5
23	Region 16	104.2	92.0	114.1	26.3	22.5	31.4	17.2	11.7	24.9	22	Region 16	104.7	92.0	114.1	26.1	22.5	30.9	16.9	11.7	20.2
26	Region 17	101.3	89.9	109.9	27.0	23.4	29.1	16.8	11.5	21.7	22	Region 17	102.2	94.2	109.9	26.7	23.4	29.1	16.4	11.5	19.6
19	Region 18	101.9	92.8	107.9	25.9	18.6	31.2	16.3	10.2	22.2	17	Region 18	101.9	92.8	107.9	26.1	18.6	31.2	16.6	10.2	22.2
16	Region 19	103.2	91.2	112.8	27.1	19.2	31.0	18.9	13.2	22.2	13	Region 19	102.8	91.2	112.8	27.4	25.4	31.0	19.1	17.8	22.2
10	Region 20	97.8	77.7	104.0	26.6	20.5	33.8	17.6	10.8	25.0	8	Region 20	100.2	89.8	104.0	26.5	22.2	32.8	17.5	14.6	23.8
43	Region 21	99.6	88.8	112.0	27.2	21.9	32.0	17.4	13.8	24.1	39	Region 21	100.1	90.4	112.0	27.2	21.9	31.9	17.3	13.8	21.4
53	Region 22	105.6	84.7	122.8	26.4	22.1	29.5	17.1	10.0	21.2	49	Region 22	106.2	96.1	122.8	26.4	22.1	29.5	17.1	10.0	21.2
66	Region 23	107.1	82.7	116.2	24.7	17.5	32.1	15.5	9.0	20.5	51	Region 23	108.4	82.7	116.2	25.1	17.5	32.1	15.9	9.0	20.5
41	Region 24	107.1	89.4	116.8	25.6	11.5	32.2	16.2	3.4	23.3	40	Region 24	106.8	89.4	116.3	25.9	20.7	32.2	16.5	10.4	23.3
12	Region 25	96.8	88.5	104.8	25.9	20.0	29.4	15.6	10.1	19.6	12	Region 25	96.8	88.5	104.8	25.9	20.0	29.4	15.6	10.1	19.6
17	Region 26	98.3	83.6	105.4	23.8	17.2	29.7	15.3	8.4	21.8	13	Region 26	99.8	85.1	105.4	23.8	20.1	29.3	14.6	8.4	19.7
13	Region 27	100.0	90.0	108.3	27.9	24.2	32.1	17.9	14.5	21.5	10	Region 27	101.0	95.2	108.3	27.5	24.2	32.1	17.3	14.5	21.4
23	Region 28	98.6	71.1	119.4	22.4	12.8	28.9	12.7	5.3	18.3	12	Region 28	99.7	89.4	119.4	23.3	12.8	28.9	13.8	5.3	18.3
28	Region 29	99.8	74.8	110.8	27.1	14.2	34.0	17.1	-1.2	23.6	23	Region 29	100.2	74.8	110.8	27.7	19.8	34.0	18.0	12.2	23.4
26	Region 30	96.8	86.3	110.7	29.4	16.4	35.3	18.4	6.6	25.6	16	Region 30	97.8	91.1	107.7	30.7	25.9	35.3	19.5	16.0	25.6
15	Region 31	101.2	85.8	113.4	26.7	16.7	31.9	16.2	2.1	23.4	8	Region 31	102.3	92.6	113.4	27.9	21.5	31.9	18.2	10.5	23.4
22	Region 32	100.0	91.8	112.1	29.0	23.1	37.4	19.2	15.0	24.1	21	Region 32	100.2	91.8	112.1	28.9	23.1	37.4	19.1	15.0	24.1
11	Region 33	97.7	78.5	112.5	30.9	27.6	34.0	20.8	16.4	25.5	10	Region 33	97.1	78.5	112.5	31.2	28.0	34.0	21.2	18.9	25.5
43	Region 34	100.0	85.5	111.2	26.8	21.7	34.1	18.0	12.3	27.3	40	Region 34	100.0	86.8	111.2	26.9	21.7	34.1	18.0	12.3	27.3
8	Region 35	107.2	98.0	120.0	27.3	20.4	30.6	18.0	13.6	21.0	8	Region 35	107.2	98.0	120.0	27.3	20.4	30.6	18.0	13.6	21.0
14	Region 36	97.4	81.1	105.2	27.9	21.9	33.3	17.9	12.5	23.2	11	Region 36	97.7	81.1	105.2	28.7	26.1	33.3	18.8	15.2	23.2
601	Ave white	102.3			26.3			16.8			493	Ave WM 1	103.0			26.7			17.2		
	Min white	71.1			11.5			-1.2				Min WM 1	74.8			12.8			5.3		
	Max white	122.8			37.4			27.3				Max WM 1	122.8			37.4			27.3		