

TABLE 18: ROFF MILLING AND WHITENESS INDEX OF WHITE MAIZE (2021/22)
(continue)

Number of samples	Region	Roff Milling												Whiteness index											
		Break 1, %		Break 2, %		Break 3, %		Grits, %		Chop, %		Extraction, % (Total meal)		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.						
WHITE																									
1	Region 11	11.8	-	-	7.6	-	-	15.4	-	-	45.3	-	-	19.9	-	-	80.1	-	-	31.7	-	-	21.6	-	-
17	Region 12	14.2	12.2	17.7	8.2	7.4	8.8	13.5	11.8	15.7	40.4	33.8	44.4	23.6	19.9	26.1	76.4	73.9	80.1	37.9	33.6	40.8	35.0	28.8	40.2
29	Region 13	15.6	13.3	19.7	8.3	7.3	9.3	13.2	10.7	15.0	38.1	32.6	42.9	24.8	22.5	28.4	75.2	71.6	77.5	38.3	33.9	41.9	36.6	25.4	42.1
62	Region 14	15.9	13.7	19.5	8.7	7.4	10.8	13.8	11.3	15.8	37.9	29.4	43.4	23.7	19.7	32.3	76.3	67.7	80.3	39.7	32.7	46.2	37.3	25.1	47.2
12	Region 15	14.7	12.6	16.2	8.8	8.0	9.4	14.2	12.8	15.5	40.4	36.5	44.9	21.9	20.9	23.2	78.1	76.8	79.1	38.0	32.5	40.5	33.7	26.1	40.9
4	Region 16	15.8	15.2	16.4	8.6	8.2	8.8	14.3	14.2	14.5	37.9	37.5	38.3	23.4	23.3	23.5	76.6	76.5	76.7	38.1	32.8	40.5	35.1	26.0	39.9
40	Region 17	16.0	13.9	18.3	8.7	7.3	9.7	13.4	11.2	15.4	37.5	32.1	42.4	24.3	21.2	29.2	75.7	70.8	78.8	40.2	34.7	44.9	38.4	29.9	44.3
18	Region 18	15.6	12.6	18.4	8.2	7.0	9.0	13.7	12.2	15.3	38.2	33.5	43.2	24.3	22.2	28.1	75.7	71.9	77.8	38.4	33.0	42.9	35.1	24.3	42.3
33	Region 19	15.2	12.8	18.6	8.3	7.4	9.3	13.3	11.9	14.9	38.1	33.4	41.9	25.0	22.0	29.4	75.0	70.6	78.0	39.4	30.0	45.6	37.3	27.3	45.5
22	Region 20	15.0	12.8	22.9	8.1	7.1	9.0	13.2	10.6	15.1	38.1	21.4	42.5	25.5	22.9	36.5	74.5	63.5	77.1	40.6	35.9	47.0	38.9	28.6	47.8
23	Region 21	16.0	13.6	20.6	8.8	7.7	10.3	13.5	12.2	15.5	37.9	31.2	42.2	23.8	21.1	28.6	76.2	71.4	78.9	39.7	32.1	45.7	35.7	27.9	44.3
14	Region 22	16.3	14.4	18.7	9.0	7.9	9.8	13.2	12.0	14.8	38.5	33.6	42.4	23.0	20.8	27.1	77.0	72.9	79.2	39.3	34.1	44.0	35.4	29.6	43.3
53	Region 23	15.8	14.0	17.9	8.9	7.5	10.7	13.9	12.1	15.5	38.7	33.6	42.1	22.7	19.9	28.8	77.3	71.2	80.1	39.6	33.5	45.2	34.9	27.2	44.2
20	Region 24	15.6	11.7	19.2	8.9	8.2	10.0	13.7	11.5	15.3	37.9	28.3	46.2	23.9	20.6	32.5	76.1	67.5	79.4	38.4	32.2	42.8	35.0	22.8	42.3
2	Region 25	17.0	15.5	18.4	9.0	8.8	9.2	14.0	13.7	14.2	35.2	33.6	36.8	24.9	24.6	25.1	75.1	74.9	75.4	42.0	40.2	43.8	35.7	31.8	39.6
12	Region 26	15.6	13.7	18.9	8.6	7.7	9.3	13.8	12.2	15.4	37.4	32.1	41.0	24.6	21.9	28.2	75.4	71.8	78.1	38.8	34.6	41.5	36.2	30.2	41.3
9	Region 27	15.3	13.7	16.9	8.6	8.3	8.8	14.7	13.4	15.4	38.7	34.1	40.7	22.7	20.9	26.8	77.3	73.2	79.1	40.0	35.6	44.2	36.6	33.7	40.5
22	Region 28	15.0	12.1	17.6	8.8	7.9	9.6	14.1	12.8	16.4	39.8	35.8	43.7	22.3	18.6	26.4	77.7	73.6	81.4	38.9	34.4	44.7	33.9	26.8	41.6
14	Region 29	13.3	9.9	15.5	8.1	7.0	9.7	13.2	11.9	14.1	42.4	38.9	48.4	23.0	21.0	24.5	77.0	75.5	79.0	36.2	29.0	41.4	32.3	20.0	42.4
15	Region 30	14.2	11.9	15.6	8.4	7.4	9.3	13.5	12.1	14.4	40.1	37.0	44.7	23.9	20.3	26.5	76.1	73.5	79.7	37.7	34.2	42.1	33.7	26.3	42.4
13	Region 31	13.3	10.9	14.8	7.9	7.2	8.7	13.6	12.6	16.2	41.4	38.1	43.3	23.8	21.3	26.3	76.2	73.7	78.7	36.6	32.2	41.8	32.5	26.6	41.7
15	Region 32	14.7	12.7	16.6	8.3	7.4	9.4	14.0	12.5	16.4	39.8	35.8	43.5	23.3	21.0	26.0	76.7	74.0	79.0	36.7	24.6	39.8	33.4	23.2	40.9
28	Region 33	14.2	11.3	18.2	8.1	7.2	9.4	13.7	12.1	16.3	40.2	35.1	45.0	23.8	21.2	26.0	76.2	74.0	78.8	38.5	30.8	45.7	34.6	21.7	44.3
27	Region 34	14.6	9.6	18.9	8.5	7.2	10.7	13.5	11.8	14.8	39.3	32.1	46.9	24.1	21.7	30.1	75.9	69.9	78.3	38.8	31.7	46.7	36.2	24.2	45.9
7	Region 35	14.9	12.4	17.8	8.1	7.8	8.4	12.9	12.4	13.1	41.1	35.5	46.0	23.1	20.8	25.2	76.9	74.8	79.2	39.4	34.1	42.4	34.6	26.9	41.3
12	Region 36	13.7	11.4	16.1	8.3	7.9	8.7	13.2	12.6	14.4	41.5	38.7	46.0	23.3	21.8	25.0	76.7	75.0	78.2	36.7	27.4	41.3	33.8	21.7	41.3
524	Ave. White	15.2			8.5			13.6			38.9			23.8			76.2			38.9			35.7		
	Min. White	9.6			7.0			10.6			21.4			18.6			63.5			24.6			20.0		
	Max. White	22.9			10.8			16.4			48.4			36.5			81.4			47.0			47.8		