

TABLE 6: GRADING QUALITY OF SOUTH AFRICAN MAIZE 1995/96 - 2004/05

Season	Number of samples	RSA GRADING AVERAGES				
		% Defective kernels		%	%	%
		Above 6.35 mm sieve	Below 6.35 mm sieve	Foreign matter	Other colour	Total deviation
1995/96	293	6.6	2.2	0.1	0.2	9.0
1996/97	344	4.8	1.7	0.0	0.4	6.9
1997/98	737	5.9	2.0	0.1	0.4	8.4
1998/99	445	3.1	2.3	0.0	0.1	5.5
1999/00	900	6.2	1.8	0.0	0.3	8.4
2000/01	900	3.6	1.8	0.1	0.3	5.8
2001/02	900	5.6	1.6	0.1	0.3	7.6
2002/03	900	2.3	2.0	0.2	0.3	4.7
2003/04	900	4.1	2.2	0.3	0.3	6.8
2004/05	1000	3.7	2.1	0.2	0.2	6.2
Weighted average		4.5	2.0	0.1	0.3	6.8

TABLE 7: HECTOLITRE MASS (kg/hl) OF SOUTH AFRICAN MAIZE 1995/96 - 2004/05

Season	White maize		Yellow maize		Ave maize	
	Number of samples	Hectolitre mass kg/hl	Number of samples	Hectolitre mass kg/hl	Number of samples	Hectolitre mass kg/hl
	1995/96	142	75.3	151	74.8	293
1996/97	178	75.2	166	75.2	344	75.2
1997/98	470	76.6	267	76.0	737	76.4
1998/99	256	75.2	189	74.8	445	75.0
1999/00	493	74.8	407	74.6	900	74.7
2000/01	522	78.2	378	77.8	900	78.0
2001/02	471	77.3	429	76.7	900	77.0
2002/03	517	78.1	383	77.2	900	77.7
2003/04	599	78.1	301	77.0	900	77.8
2004/05	601	77.9	399	76.8	1000	77.5
Weighted average		77.1		76.3		76.7

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