

TABLE 3: RSA GRADING OF YELLOW MAIZE (2008/2009) (continue)

Number of samples	Region	% Defective Kernels						% Total defective		% Foreign matter		% Other Colour		% Total Deviation		% Pinked Kernels		% Diplodia Kernels		% Fusarium Kernels		% Cobrot Kernels														
		Above 6.35 mm sieve		Below 6.35 mm sieve		ave.	min.	max.	ave.	min.	max.	ave.	min.	max.	ave.	min.	max.	ave.	min.	max.	ave.	min.	max.													
		ave.	min.	max.	ave.																			min.	max.	ave.	min.	max.	ave.	min.	max.	ave.	min.	max.		
GRADE: YM 2																																				
1	Region 10	1.4	1.4	1.4	2.5	2.5	2.5	3.9	3.9	3.9	0.4	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.3	0.3											
1	Region 12	6.5	6.5	6.5	2.1	2.1	2.1	8.6	8.6	8.6	0.3	0.3	0.3	0.6	0.6	0.6	9.5	9.5	9.5	0.0	0.0	0.0	0.4	0.4	0.4	3.1	3.1	3.1	0.8	0.8	0.8					
2	Region 13	11.0	8.8	13.3	1.3	1.2	1.3	12.3	10.0	14.6	0.2	0.2	0.2	0.9	0.7	1.1	13.4	11.3	15.5	0.0	0.0	0.0	1.3	1.0	1.6	3.2	2.9	3.4	1.8	1.0	2.5					
1	Region 17	2.6	2.6	2.6	5.0	5.0	5.0	7.6	7.6	7.6	0.1	0.1	0.1	0.5	0.5	0.5	8.2	8.2	8.2	0.0	0.0	0.0	0.3	0.3	0.3	0.4	0.4	0.4	0.0	0.0	0.0	0.0	0.0			
1	Region 18	0.8	0.8	0.8	6.3	6.3	6.3	7.1	7.1	7.1	0.2	0.2	0.2	0.2	0.2	0.2	7.6	7.6	7.6	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0		
2	Region 19	3.7	3.7	3.8	3.9	3.4	4.4	7.6	7.2	8.0	0.3	0.2	0.5	0.6	0.0	1.2	8.5	8.2	8.8	0.0	0.0	0.0	0.4	0.3	0.4	1.1	1.0	1.1	0.4	0.3	0.5	0.4	0.3	0.5		
1	Region 20	6.1	6.1	6.1	2.3	2.3	2.3	8.4	8.4	8.4	0.2	0.2	0.2	0.7	0.7	0.7	9.3	9.3	9.3	0.0	0.0	0.0	0.4	0.4	0.4	1.8	1.8	1.8	0.4	0.4	0.4	0.4	0.4	0.4		
1	Region 25	1.1	1.1	1.1	6.2	6.2	6.2	7.2	7.2	7.2	0.4	0.4	0.4	0.2	0.2	0.2	7.9	7.9	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.5	0.5	0.2	0.2	0.2	0.2	0.2	0.2		
1	Region 26	2.4	2.4	2.4	6.1	6.1	6.1	8.5	8.5	8.5	0.3	0.3	0.3	0.2	0.2	0.2	9.0	9.0	9.0	0.0	0.0	0.0	0.2	0.2	0.2	0.9	0.9	0.9	0.5	0.5	0.5	0.5	0.5	0.5		
1	Region 28	5.8	5.8	5.8	2.6	2.6	2.6	8.4	8.4	8.4	0.3	0.3	0.3	0.9	0.9	0.9	9.6	9.6	9.6	0.0	0.0	0.0	0.4	0.4	0.4	1.6	1.6	1.6	0.7	0.7	0.7	0.7	0.7	0.7		
3	Region 30	5.4	4.2	6.7	3.3	2.5	4.8	8.7	8.0	9.2	0.2	0.1	0.2	1.2	0.0	3.0	10.1	9.2	11.2	0.0	0.0	0.0	0.5	0.4	0.8	1.5	0.9	1.9	0.6	0.4	0.9	0.6	0.4	0.9		
4	Region 31	5.0	1.7	6.5	4.5	3.5	6.4	9.5	8.1	10.1	0.1	0.1	0.2	0.0	0.0	0.0	9.7	8.3	10.2	0.0	0.0	0.0	0.4	0.0	0.7	1.4	0.2	1.8	0.2	0.2	0.2	0.2	0.2	0.3		
1	Region 33	6.9	6.9	6.9	3.4	3.4	3.4	10.2	10.2	10.2	0.2	0.2	0.2	0.0	0.0	0.0	10.5	10.5	10.5	0.0	0.0	0.0	0.8	0.8	0.8	1.4	1.4	1.4	0.4	0.4	0.4	0.4	0.4	0.4		
1	Region 34	5.6	5.6	5.6	2.9	2.9	2.9	8.5	8.5	8.5	0.2	0.2	0.2	1.5	1.5	1.5	10.3	10.3	10.3	0.0	0.0	0.0	0.4	0.4	0.4	1.3	1.3	1.3	0.2	0.2	0.2	0.2	0.2	0.2		
1	Region 35	0.7	0.7	0.7	4.6	4.6	4.6	5.2	5.2	5.2	0.2	0.2	0.2	0.0	0.0	0.0	5.4	5.4	5.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
3	Region 36	5.7	3.2	7.5	3.1	1.6	4.8	8.8	7.9	9.3	0.3	0.2	0.5	0.8	0.2	1.6	9.9	8.3	11.2	0.0	0.0	0.0	0.3	0.0	0.4	1.7	0.4	3.0	0.3	0.0	0.4	0.3	0.0	0.4		
25	Ave YM2	4.9	0.7	13.3	3.7	1.2	6.4	8.6	3.9	14.6	0.2	0.1	0.5	0.5	0.0	3.0	9.4	4.3	15.5	0.0	0.0	0.0	0.4	0.0	1.6	1.4	0.0	3.4	0.5	0.0	0.0	0.0	0.0	0.0	0.5	
	Min YM2																																			
	Max YM2																																			

