

TABLE 12: USA GRADING OF WHITE MAIZE ACCORDING TO GRADE (2024/25)																			
Number of samples	Region	Damaged kernels						%			Broken corn and foreign material			Bushel weight (lbs)			%		
		Heat damaged			Total damaged														
		ave.	min.	max.	ave.	min.	max.	ave.	min.	max.	ave.	min.	max.	ave.	min.	max.			
GRADE: US No.1																			
72	Ave. US No.1	0.0			1.9			0.4			59.7			0.1					
	Min. US No.1	0.0			0.5			0.0			56.2			0.0					
	Max. US No.1	0.1			3.0			1.9			63.2			1.1					
GRADE: US No. 2																			
77	Ave. US No.2	0.0			3.8			0.6			59.8			0.2					
	Min. US No.2	0.0			0.8			0.0			55.8			0.0					
	Max. US No.2	0.2			5.0			2.7			62.5			1.7					
GRADE: US No. 3																			
68	Ave. US No.3	0.0			6.0			0.6			59.5			0.2					
	Min. US No.3	0.0			2.3			0.0			53.4			0.0					
	Max. US No.3	0.0			7.0			4.0			62.3			1.3					
GRADE: US No. 4																			
70	Ave. US No.4	0.0			8.0			0.6			59.7			0.2					
	Min. US No.4	0.0			2.5			0.0			51.2			0.0					
	Max. US No.4	1.0			9.8			3.3			66.1			2.0					
GRADE: US No. 5																			
76	Ave. US No.5	0.0			12.2			0.6			59.5			0.3					
	Min. US No.5	0.0			10.1			0.0			53.4			0.0					
	Max. US No.5	0.1			15.0			3.4			63.4			1.9					
GRADE: Sample Grade																			
68	Ave. Sample Grade	0.2			20.5			0.7			59.5			0.2					
	Min. Sample Grade	0.0			3.3			0.1			55.8			0.0					
	Max. Sample Grade	8.5			39.8			3.6			64.2			1.9					
GRADE: Mixed Corn																			
27	Ave. Mixed Corn	0.0			13.2			0.5			58.8			3.0					
	Min. Mixed Corn	0.0			1.7			0.1			54.3			2.1					
	Max. Mixed Corn	1.1			25.7			1.9			61.5			7.0					
458	Ave. White	0.0			8.9			0.6			59.6			0.4					
	Min. White	0.0			0.5			0.0			51.2			0.0					
	Max. White	8.5			39.8			4.0			66.1			7.0					
1000	Ave. Maize	0.0			7.7			0.6			59.2			0.2					
	Min. Maize	0.0			0.0			0.0			51.2			0.0					
	Max. Maize	8.5			39.8			25.1			66.1			20.0					