

TABLE 13: USA GRADING OF YELLOW MAIZE ACCORDING TO GRADE (2024/25)

Number of samples	Region	Damaged kernels						% Broken corn and foreign material			Bushel weight (lbs)			% Other colour		
		%			%											
		Heat damaged			Total damaged			ave.	min.	max.	ave.	min.	max.	ave.	min.	max.
GRADE: US No.1																
143	Ave. US No.1	0.0			1.7			0.5			59.6			0.1		
	Min. US No.1	0.0			0.0			0.0			56.0			0.0		
	Max. US No.1	0.0			3.0			2.0			62.4			2.9		
GRADE: US No. 2																
107	Ave. US No.2	0.0			3.8			0.6			58.9			0.1		
	Min. US No.2	0.0			0.0			0.0			54.0			0.0		
	Max. US No.2	0.2			5.0			2.5			62.5			1.8		
GRADE: US No. 3																
88	Ave. US No.3	0.0			5.6			0.7			58.6			0.1		
	Min. US No.3	0.0			0.0			0.0			52.9			0.0		
	Max. US No.3	0.2			7.0			4.0			61.3			3.6		
GRADE: US No. 4																
81	Ave. US No.4	0.0			8.4			0.6			58.8			0.1		
	Min. US No.4	0.0			5.0			0.0			51.9			0.0		
	Max. US No.4	0.0			10.0			4.1			61.8			1.7		
GRADE: US No. 5																
80	Ave. US No.5	0.0			11.9			0.7			58.9			0.1		
	Min. US No.5	0.0			1.9			0.0			55.8			0.0		
	Max. US No.5	0.2			14.7			7.0			61.5			4.9		
GRADE: Sample Grade																
42	Ave. Sample Grade	0.2			19.9			1.7			58.3			0.1		
	Min. Sample Grade	0.0			0.3			0.0			53.2			0.0		
	Max. Sample Grade	7.9			34.1			25.1			60.4			3.3		
GRADE: Mixed Corn																
1	Ave. Mixed Corn	0.0			2.3			0.4			58.7			20.0		
	Min. Mixed Corn	-			-			-			-			-		
	Max. Mixed Corn	-			-			-			-			-		
542	Ave. Yellow	0.0			6.7			0.7			59.0			0.1		
	Min. Yellow	0.0			0.0			0.0			51.9			0.0		
	Max. Yellow	7.9			34.1			25.1			62.5			20.0		
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		

