

Quality Adjustments

Selection Criteria

Year: 2026

Commodity: Corn (0041)

State: Minnesota (27)

Data: Released

Plan: Revenue Protection (02)

County: Murray (101)

Quality Adjustments

Discount Name	Discount Type	Discount Range Low Value	Discount Range High Value	Discount Factor
Grade Discount	U.S. Sample Grade			0.0710
Test Weight Discount	Test Weight Pounds	44.000	44.990	0.0760
	Test Weight Pounds	45.000	45.990	0.0670
	Test Weight Pounds	46.000	46.990	0.0570
	Test Weight Pounds	47.000	47.990	0.0480
	Test Weight Pounds	48.000	48.990	0.0380
Damage Discount	Kernel Damage %	10.010	11.000	0.0600
	Kernel Damage %	11.010	12.000	0.0720
	Kernel Damage %	12.010	13.000	0.0850
	Kernel Damage %	13.010	14.000	0.0970
	Kernel Damage %	14.010	15.000	0.1100
	Kernel Damage %	15.010	16.000	0.1240
	Kernel Damage %	16.010	17.000	0.1380
	Kernel Damage %	17.010	18.000	0.1520
	Kernel Damage %	18.010	19.000	0.1670
	Kernel Damage %	19.010	20.000	0.1810
	Kernel Damage %	20.010	21.000	0.1950
	Kernel Damage %	21.010	22.000	0.2100
	Kernel Damage %	22.010	23.000	0.2240
	Kernel Damage %	23.010	24.000	0.2380
	Kernel Damage %	24.010	25.000	0.2520
	Kernel Damage %	25.010	26.000	0.2670
	Kernel Damage %	26.010	27.000	0.2810

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Discount Name	Discount Type	Discount Range Low Value	Discount Range High Value	Discount Factor
Damage Discount	Kernel Damage %	27.010	28.000	0.2950
	Kernel Damage %	28.010	29.000	0.3100
	Kernel Damage %	29.010	30.000	0.3240
	Kernel Damage %	30.010	31.000	0.3380
	Kernel Damage %	31.010	32.000	0.3520
	Kernel Damage %	32.010	33.000	0.3670
	Kernel Damage %	33.010	34.000	0.3810
	Kernel Damage %	34.010	35.000	0.3950
Sample Grade Discounts	Musty Odor			0.0480
	Sour Odor			0.0480
	Cofo			0.0480
Vomitoxin	Vomitoxin Range	0.100	5.000	0.0000
	Vomitoxin Range	5.100	10.000	0.2250
Aflatoxin	Aflatoxin Range	0.100	20.000	0.0000
	Aflatoxin Range	20.100	50.000	0.1000
	Aflatoxin Range	50.100	100.000	0.2000
	Aflatoxin Range	100.100	200.000	0.3000
	Aflatoxin Range	200.100	300.000	0.4000
Fumonisin	Fumonisin Range	0.100	2.000	0.0000
	Fumonisin Range	2.100	20.000	0.1000
	Fumonisin Range	20.100	40.000	0.2000
	Fumonisin Range	40.100	60.000	0.3000
	Fumonisin Range	60.100	100.000	0.4000