

Effective: July 23, 2018

Test Weight

-.02 each 1/2 ln. 57.9 to 56

-.04 each 1/2 lb 55.9 to 50

Moisture

over 13.5

0.75% shrink each 1/2% of moisture

**Damage** 

See Below

Protein Market Price

(subject to change)

Test Weight	Discount	<u>Moisture</u>	oisture Shrink Drying Damage Discount		Discount	Additional Discounts			
58.0 and above	\$.00	13.50%	0%	.00	0.9% and less	\$.00	Musty	15	
57.5 to 57.99	.02	13.60 to 14.00	0.75%	.06	1.0 to 1.9	.02	Sour	25	
57.0 to 57.49	.04	14.10 to 14.50	1.50%	.06	2.0 to 2.9	.04	COFO	30	
56.5 to 56.99	.06	14.60 to 15.00	2.25%	.06	3.0 to 3.9	.07	Infested	20	
56.0 to 56.49	.08	15.10 to 15.50	3.00%	.09	4.0 to 4.9	.10	Ergot	25	
55.5 to 55.99	.12	15.60 to 16.00	3.75%	.12	5.0 to 5.9	.14	Stones	10	
55.0 to 55.49	.16	16.10 to 16.50	4.50%	.15	6.0 to 6.9	.21	Animal Filth	50	
54.5 to 54.99	.20	16.60 to 17.00	5.25%	.18	7.0 to 7.9	.28	Heating	10	
54.0 to 54.49	.24	17.10 to 17.50	6.00%	.21	8.0 to 8.9	.35	IDK/per 100g	40	
53.5 to 53.99	.28	17.60 to 18.00	6.75%	.24	9.0 to 9.9	.42	For up to 32 IDK per 100g		
53.0 to 53.49	.32	18.10 to 18.50	7.50%	.27	10.0 to 10.9	.49	Over 32 IDK per 100g is sample grade		
52.5 to 52.99	.36	Moisture over 18.60- subject to rejection		*Damage over 10.9% subject to rejection					
52.0 to 52.49	.40								
51.5 to 51.99	.44	Vomotoxin Discounts			Falling Numbers Discount		Discounts by Grade		
51.0 to 51.49	.48	2.1-2.5 ppm	=\$.10		299 - 275 = \$.25		US No 1	No Discount	
50.5 to 50.99	.52	2.6 - 3.0	= .20		274 - 250 = .45		US No 2	0.10	
50.0 to 50.49	.56	3.1 - 3.5	= .30		249 - 0 = .60		US No 3	0.20	
*under 50.0lbs- subject to		3.6 - 4.0	= .40		(subject to change)		US No 4	0.30	
rejection.		4.1 - 4.5	= .60				US No 5	0.40	
		4.6 - 5.0	= .80				Sample Grade	Feed Price	
		Over 5ppm subject to rejection							
		(subject to change)							

	Grades and grade requirements for Wheat													
	Minimum limits of:													
	Hard Red Spr Wht or		Maximum limits of:											
	White Club	All other classes	Heat	Total	Foreign	Shrunken/		Contrasting						
Grade	Wheat	and subclasses	damage	Damage	Material	Broken	Defects	Classes	Total					
US No. 1	58.0 lb	60.0 lb	0.2%	2.0%	0.4%	3.0%	3.0%	1.0%	3.0%					
US No. 2	57.0 lb	58.0 lb	0.2	4.0	0.7	5.0	5.0	2.0	5.0					
US No. 3	55.0 lb	56.0 lb	0.5	7.0	1.3	8.0	8.0	3.0	10.0					
US No. 4	53.0 lb	54.0 lb	1.0	10.0	3.0	12.0	12.0	10.0	10.0					
US No. 5	50.0 lb	51.0 lb	3.0	15.0	5.0	20.0	20.0	10.0	10.0					
US Sample Grade:														

- 1. Does not meet the requirements for the grades US Nos. 1, 2, 3, 4, or 5; or
- 2. Contains 32 or more insect-damaged kernels per 100 grams of wheat.

## MILLING QUALITY WHEAT STANDARDS:

1.0% dock and damage or less, 58 lbs or better and #1 on all other factors, and less than 2ppm vomotoxin. Greater than 300 falling number.

There are various discounts for each grain that is not included in this sheet, but are still applicable when determining grain values. Wheaton-Dumont Coop Elevator reserves the right to reject loads of distinctly low quality or that have not been loaded uniformly.

These discounts are subject to change at any time.