



DISCOUNT SCHEDULE

Subject to Change without Notice

Moisture:

Corn Moist affects ability of hammer mill to effectively breakup corn prior to processing, reducing efficiency. No average of loads, no shrink and dry charges. Basis 15.5 Moisture (no discount), **Maximum 17.0%**
5 cents per bushel per ½ point of moisture.

15.1 - 15.5	No Discount
15.6 – 16.0	-5 Cents Bushel
16.1 – 16.5	-10 Cents Bushel
16.6 – 17.0	-15 Cents Bushel
17.1 – 17.5	-20 Cents Bushel
17.6 – 18.0	-25 Cents Bushel

Subject to rejection over 17.1%

Test Weight:

Test Weight reflects volume of starch needed to produce an equivalent amount of ethanol. Lower TW requires more corn to produce equivalent amount of Ethanol. Basis 54.0 TW (no discount).

53.9 – 53.0	-1 Cent Bushel
52.9 – 52.0	-2 Cents Bushel
51.9 – 51.0	-3 Cents Bushel
50.9 – 50.0	-6 Cents Bushel
49.9 – 49.0	-9 Cents Bushel
48.9 – 48.0	-13 Cents Bushel

Foreign Material:

2 cents per bushel each 1% from 3.1% to 5.0%
3 cents per bushel each 1 % above 5.0%

3.0% and below	No Discount
3.1 – 4.0%	-2 Cents Bushel
4.1 – 5.0%	-4 Cents Bushel
5.1 – 6.0%	-7 Cents Bushel
6.1 – 7.0%	-10 Cents Bushel
7.1 – 8.0%	-13 Cents Bushel
8.1 – 9.0%	-16 Cents Bushel
9.1 -10.0%	-19 Cents Bushel

Subject to rejection over 7.1%

Musty: -10 Cents Bushel

Sour: -10 Cents Bushel

Infested: Rejected if live

Rocks: Rejected

Damage reflects structural change inside kernel reducing amount of fermentable starch available. Basis 5.0 Damage (no discount), Maximum 10.0%

5.1 – 6.0	-1 Cent Bushel
6.1 – 7.0	-2 Cents Bushel
7.1 – 8.0	-4 Cents Bushel
8.1 – 9.0	-5 Cents Bushel
9.1 – 10.0	-6 Cents Bushel

Subject to rejection over 10.1%

Heat Damage:

Heat Damage reflects structural change inside kernel reducing starch and discoloring DDGS byproduct. Heat Damage kernels have no ethanol value. Basis 0.2 Heat Damage (no discount), Maximum 1.0%

0.3	-2 Cents Bushel
0.4	-3 Cents Bushel
0.5	-4 Cents Bushel
0.6	-5 Cents Bushel
0.7	-6 Cents Bushel
0.8	-7 Cents Bushel
0.9	-8 Cents Bushel
1.0	-9 Cents Bushel

Subject to rejection over 1.0%

COFO:

Commercially Objectionable Foreign Odor. Odor indicates the presence of potential chemical or foreign micro-organism in the corn that may affect process. This includes fumigated corn. (NO PELLETS or residue) Acceptance subject to Inspector Approval.

Aflatoxin: >5 ppb (part per billion) Rejected

Fumonisin: >2 ppm (parts per million) Rejected

Vomitoxin

0.0 --2.0 PPM	no Discount
2.1 – 3.0 PPM	- 5 cents Bushel
3.1 – 4.0 PPM	- 10 cents Bushel
4.1 – 5.0 PPM	- 15 cents Bushel
5.1 – 6.0 PPM	-20 cents Bushel
6.1 – 7.0 PPM	- 25 cents Bushel

5.1 PPM and over subject to rejection

Total Damage:

2485 Houx Parkway • Lima, Ohio
567-940-9545 (phone) • 419-221-0037 (fax)
www.guardianlima.com