



DISCOUNT SCHEDULE
Effective October 7, 2016
Subject to Change without Notice

10-7-2016

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.

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|-------------|------------------|
| 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 |

Total Damage:

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), Max 0.5%

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|-----------|-----------------|
| 0.3 – 0.5 | -2 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

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



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