



REGULAR CORN SPECIFICATION
Dec 22, 2009 – Mike Beattie

DETAILED PRODUCT DESCRIPTION

Our Target is to receive No. 2 C.W.C.E. Yellow Corn

PLEASE NOTE: DISCOUNTS FOR DIFFERENT SPECIFICATIONS ARE ACCUMULATIVE.

SPECIFICATIONS

| | | |
|--|--------------|--------------|
| Test weight (Derived from g/0.5L incorporating CGC regression equations) | >66kg/Hl | Target |
| | 64.0 to 65.9 | \$2/mt disc. |
| | 62 to 63.9 | \$8/mt disc. |
| | 60 to 61.9 | \$14/mt disc |
| | <59.9 | Reject |

| | | |
|---|------------|---------------|
| Cracked Corn and Other Foreign Material (CCFM) | Max 3.0% | Target |
| | 3.1 to 5.0 | \$2/mt disc. |
| | 5.1 to 8.0 | \$10/mt disc. |
| | >8.0 | Reject |

Soy Bean Contamination..... Max 1%

Other Classes (white, mixed)..... Max 5%

Stones/Earth pellets (K=Number of kernel sized stones in 500g)..... Max 3K

Chemical Substances..... Absent
(desiccant, pesticide, inoculant or any foreign chemical substance)

Total Damaged..... Max 5%

| | |
|----------------|--|
| blue-eye mould | dark blue appearance, blue streak under hull |
| other moulds | visible mould on kernels |
| sprouted | visible sprout |
| ground-damaged | Materially damaged |
| weathered | visible cracks in hull |
| diseased | atypical shape or colour |
| frosted | visible cracks in hull |
| scorched | fireburnt, like charcoal, air holes |
| heated | amber-dark brown, dark swollen germ |
| caramelized | scorched colour, hull may be peeled |
| rotted | decomposed, spongy |
| odour | sour or musty smelling |

| | | |
|------------------------------|--------------|--------------|
| Damaged, Heated | Max 0.2% | Target |
| | 0.2% to 0.5% | \$3/mt disc. |
| | >0.5 | Reject |

| | | |
|-----------------------|---------|----------------|
| Moisture | ≤ 15.5% | Target |
| | 15.60% | divisor 1011.3 |
| | 15.70% | divisor 1012.5 |
| | 15.80% | divisor 1013.7 |
| | 15.90% | divisor 1014.9 |
| | >15.90% | Reject |

Aflatoxins (AF)..... Max 20 ppb

Vomatoxin (DON)..... Max 5ppm

TRANSPORTATION AND STORAGE

It is expected that trailers, storage bins and conveying equipment used for the supply of corn are suitable by design and cleanliness to prevent contamination.