Michigan Agricultural Commodities

2009 Corn Update

Factors Impacting Grain Quality

- Cool wet summer conditions
- Immature grain
- Poor kernel structure
- Cracked corn kernels

Harvest Problems

- Late harvest –immature grain
- Difficult weather conditions
- Abundant heat needed to dry corn
- High cost to dry corn
- Kernels break apart with abundant heat
- Vomitoxin in some areas

Storage Problems

- These problems are well publicized
- Poor quality grain is difficult to store
- Cracked corn prevents air from flowing
- High moisture corn has varying kernel moistures

Grain Quality Thus Far

- Limited problems with damage so far
- We are moving corn earlier then normal
- Farmer movement is slow - caused by low prices
- Taking fewer chances where we store corn

Markets Can Be Limited

- Ethanol plants can accept light TW, highly cracked corn
- Very little tolerance for damage or high moistures
- Limited tolerance for Vomitoxin
- Feed plants can use, but don't really like this quality
- Lower energy levels and less density
- Damage affects feed quality

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Do you know ...

the ways MAC serves, employs, grows, and invests in Michigan?

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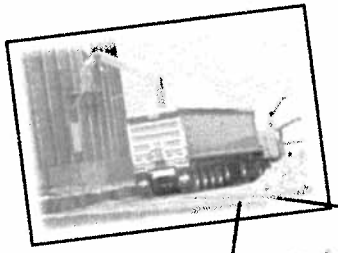
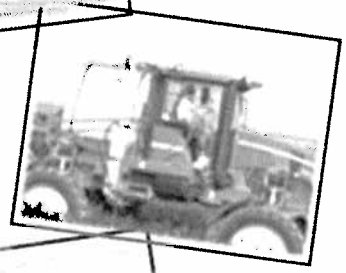
Since 1976, MAC has served the farmers of Michigan, employed the people of Michigan, grown the agriculture industry of Michigan, and invested in the economy of Michigan.

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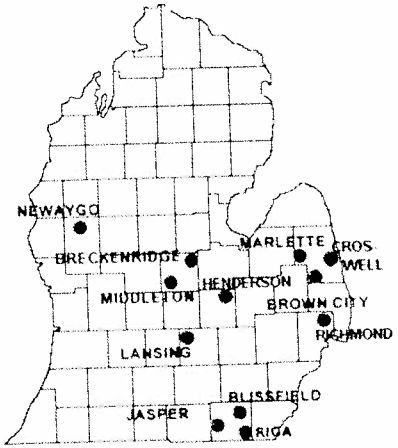
Michigan Agricultural Commodities, Inc.