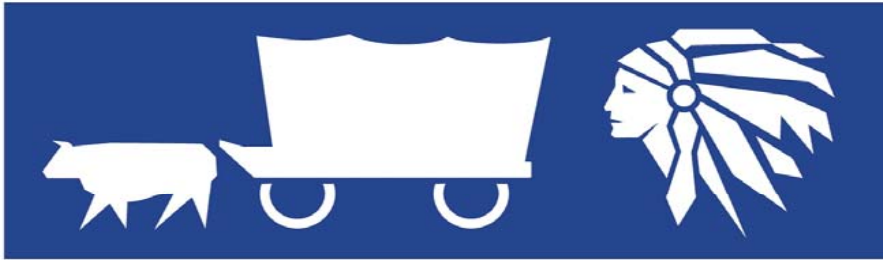




FORUM – REDUCED/STRIP TILLAGE

Ralph Fogg
Michigan Sugar Company
Bay City, Michigan

Moderator: Clark Millard



PIONEER • BIG CHIEF
MICHIGAN SUGAR

Strip Till	160
Stale Seed Bed	16,710
Planted into Grain	5,985
Total Acres	150,000









Advantages of Stale seedbed

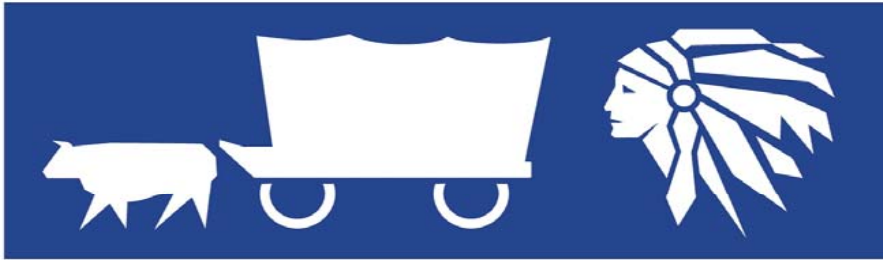
- **Less chance of loosing soil moisture (better emergence)**
 - **Lower Fuel Costs**
 - **Less Chance of Compaction**
 - **Less Effort Required**
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Disadvantages of Stale Seedbed

- **Fall preparation required**
 - **Planting too wet causes problems**
 - **There is room for quality research**
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No Tillage (spring or fall)

- **A Few Will Try This in 2009**
 - **Possible need for cultivation reduced this practice in the past**
 - **Disease implications not well understood**
 - **Insect implications not well understood**
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Majority of Acres

- Fall tillage with soil saver, spring, field cultivator
 - Fall moldboard plowing, spring, light tillage
-

Other Crops in Rotation

- Corn
 - Corn Silage
 - Dry Beans
 - Soybeans
 - Wheat (fall planted)
 - Pickles
 - Other
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