



# Nebraska On-Farm Research Network

**Years:** 2001

**Title:** Impact of Early Harvest vs. Conventional Harvest Date

**Crop:** Corn

**Study ID:** 102023200101

**County:** Butler

**Objective:** To determine and document the effect of early harvest vs. conventional harvest date on the profitability of corn production.

**Treatments:** Early harvest date (22-27% moisture) vs. conventional harvest date (15-18% moisture)

## Nebraska Soybean & Feed Grains Profitability Project



Extension is a Division of the Institute of Agriculture and Natural Resources at the University of Nebraska-Lincoln cooperating with the Counties and the United States Department of Agriculture.

University of Nebraska-Lincoln Extension educational programs abide with the nondiscrimination policies of the University of Nebraska-Lincoln and the United States Department of Agriculture.



# Nebraska On-Farm Research Network

## **Results:**

	<u>Variable</u>	<u>Early,</u>	<u>Conventional,</u>	<u>Prob &gt;T/</u>
<b>Corn</b>	<b>Harvest Yield,</b>			
<b>2001</b>	bu/ac at 15.5%	164	159	0.142 ns
<b>Pion.</b>	<b>Moisture, %</b>	30.7	17.4	0.0001***
<b>31A13</b>	<b>Field Loss, bu/ac</b>	0.6	0.7	0.658 ns
	<b>Total Yield, bu/ac</b>	164	160	0.152 ns

**Summary:** In 2001, early harvested corn contained 13.3% more moisture. When corrected for moisture, the early harvested corn yielded only slightly more (significant at the 80% confidence level) and there was no difference in the amount of field loss.

## Nebraska Soybean & Feed Grains Profitability Project



Extension is a Division of the Institute of Agriculture and Natural Resources at the University of Nebraska-Lincoln cooperating with the Counties and the United States Department of Agriculture.

University of Nebraska-Lincoln Extension educational programs abide with the nondiscrimination policies of the University of Nebraska-Lincoln and the United States Department of Agriculture.