



# Soybean Planting Date Study – 2007

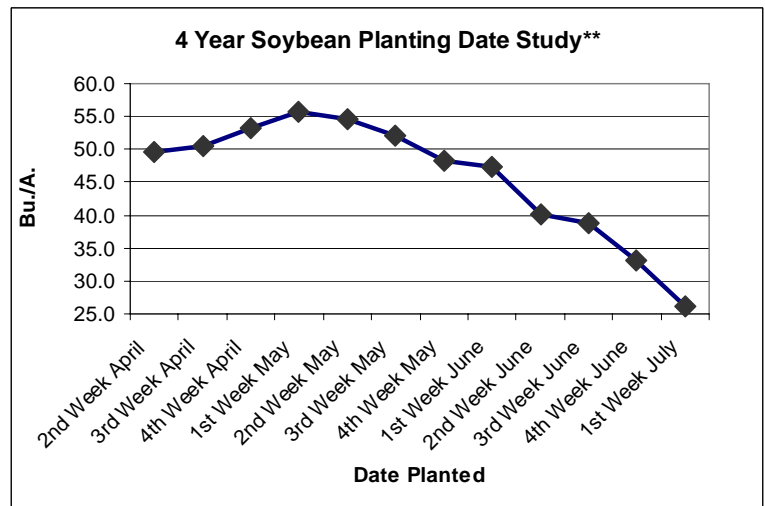
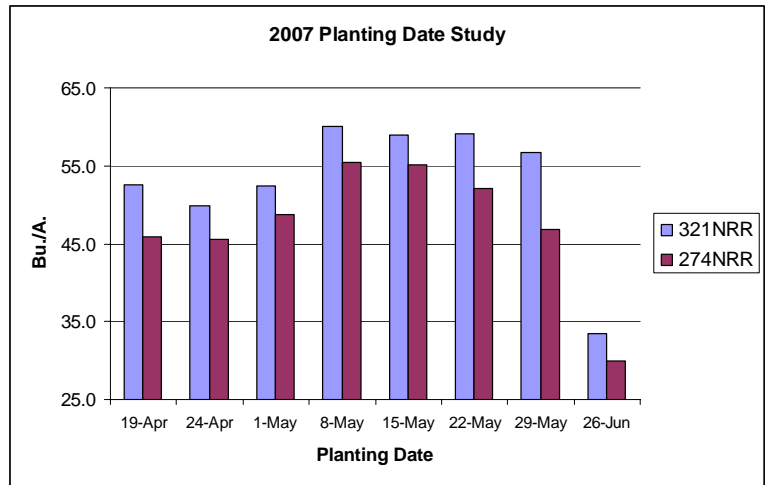
**Planted:** Various  
**Harvested:** October 3 & October 10, 2007  
**Rows:** Eight 30" rows  
**Seeding Rate:** 160,000 seeds/A.

**Previous Crop:** Corn  
**Tillage:** Chisel  
**Herbicide:** Roundup Original

RAINFALL	
April	5.54 in.
May	2.29 in.
June	2.83 in.
July	3.48 in.
August	<u>2.09 in.</u>
Total	16.23 in.

**Purpose:** To evaluate different planting dates of BECK 274NRR and BECK 321NRR during April, May and June. These dates allow us to plant at different dates to see which time was the best to plant soybeans. The June planting date is used to simulate double crop soybeans in wheat stubble.

Planting Date	Brand	Bushels* Per Acre
April 19	BECK 321NRR	52.6
April 19	BECK 274NRR	<u>45.8</u>
	AVERAGE	49.2
April 24	BECK 321NRR	49.9
April 24	BECK 274NRR	<u>45.5</u>
	AVERAGE	47.7
May 1	BECK 321NRR	52.4
May 1	BECK 274NRR	<u>48.7</u>
	AVERAGE	50.6
May 8	BECK 321NRR	60.0
May 8	BECK 274NRR	<u>55.5</u>
	AVERAGE	57.8
May 15	BECK 321NRR	58.9
May 15	BECK 274NRR	<u>55.1</u>
	AVERAGE	57.0
May 22	BECK 321NRR	59.1
May 22	BECK 274NRR	<u>52.1</u>
	AVERAGE	55.6
May 29	BECK 321NRR	56.7
May 29	BECK 274NRR	<u>46.9</u>
	AVERAGE	51.8
June 26	BECK 321NRR	33.5
June 26	BECK 274NRR	<u>29.9</u>
	AVERAGE	31.7



\*\*Note: Each data point may not always represent four years of testing in that particular time period.

\*Bushels per acre corrected to 13% moisture.  
 Weighed by: BECK'S Hybrids – Jason Webster.

**Summary:** This year proved that May 8<sup>th</sup> was the ideal planting date at the IL PFR center. This coincides with the 4 year soybean planting date summary that shows that the 1<sup>st</sup> week of May has typically shown the highest yields. BECK 321NRR was our best yielder with all yields ranging from 50-60 Bu./A. BECK 274NRR also peaked at May 8<sup>th</sup>, but yields ranged from 45-55 Bu./A. The June 26<sup>th</sup> planting date yielded 29-33 Bu./A.