

## **Real Farm Research**

**Company:** *Bayer (Herb)*

**Data:** Harvest

Test: LL vs. RR

**Crop:** Soybeans

Year: 2015

**Location:** Aurora, NE

**Plot Size:** 4 row, 47.5 ft, 30" rows, 3 replications

**Previous Crop:** Corn

**Fertilizer Applied:** NA

**Tillage Type:** Minimum

**Irrigation:** Yes

**Herbicide:** Roundup & Liberty

**Insecticide:** NA

**Population:** 160,000

**Soil:** Silt/Loam

Planted: 5/13/2015

Harvested: 9/28/2015

**RFR**

|          |     | Test   |          |        | Plot   |         |                 |         | Bu/Acre |
|----------|-----|--------|----------|--------|--------|---------|-----------------|---------|---------|
| Range    | Row | Plot # | Moisture | Weight | Weight | Bu/Acre | Entry #         | Average |         |
| 5        | 1   | 501    | 10.17    | 59.64  | 11.92  | 37.63   | NK S24-K2       | 37.38   |         |
| 6        | 4   | 604    | 9.92     | 60.17  | 12.27  | 38.83   |                 |         |         |
| 7        | 7   | 707    | 10.03    | 60.17  | 11.29  | 35.69   |                 |         |         |
| 5        | 2   | 502    | 10.64    | 59.44  | 11.83  | 37.15   | NK S25-L9       | 38.80   |         |
| 6        | 5   | 605    | 10.41    | 59.90  | 12.52  | 39.41   |                 |         |         |
| 7        | 8   | 708    | 10.46    | 59.94  | 12.66  | 39.82   |                 |         |         |
| 5        | 3   | 503    | 10.35    | 59.76  | 12.97  | 40.87   | Curry 1252      | 42.47   |         |
| 6        | 6   | 606    | 10.43    | 59.88  | 13.50  | 42.49   |                 |         |         |
| 7        | 9   | 709    | 10.16    | 60.16  | 13.95  | 44.05   |                 |         |         |
| 5        | 4   | 504    | 10.17    | 60.03  | 14.32  | 45.20   | NK S28-A2       | 43.05   |         |
| 6        | 7   | 607    | 9.73     | 60.47  | 12.77  | 40.49   |                 |         |         |
| 8        | 1   | 801    | 9.44     | 60.27  | 13.66  | 43.46   |                 |         |         |
| 5        | 6   | 506    | 10.84    | 59.56  | 13.67  | 42.83   | NK S30-C1       | 42.83   |         |
| 6        | 9   | 609    | 10.47    | 59.88  | 16.99  | 53.43   |                 |         |         |
| 8        | 3   | 803    | 10.13    | 59.92  | 16.32  | 51.54   |                 |         |         |
| 5        | 7   | 507    | 10.50    | 59.85  | 14.59  | 45.87   | NKS31-F1        | 48.60   |         |
| 7        | 1   | 701    | 9.92     | 59.90  | 15.40  | 48.74   |                 |         |         |
| 8        | 4   | 804    | 9.95     | 60.20  | 16.17  | 51.17   |                 |         |         |
| 5        | 8   | 508    | 10.35    | 59.99  | 12.66  | 39.89   | Mycogen 5B241R2 | 38.01   |         |
| 7        | 2   | 702    | 9.79     | 60.12  | 12.00  | 38.05   |                 |         |         |
| 8        | 5   | 805    | 9.74     | 60.42  | 11.38  | 36.10   |                 |         |         |
| 5        | 9   | 509    | 10.62    | 59.78  | 13.80  | 43.32   | Mycogen 5N244R2 | 41.09   |         |
| 7        | 3   | 703    | 10.02    | 60.00  | 11.96  | 37.82   |                 |         |         |
| 8        | 6   | 806    | 13.72    | 57.15  | 13.89  | 42.12   |                 |         |         |
| 6        | 1   | 601    | 10.10    | 59.73  | 10.67  | 33.69   | Mycogen 5N284R2 | 34.19   |         |
| 7        | 4   | 704    | 9.89     | 60.26  | 11.00  | 34.82   |                 |         |         |
| 8        | 7   | 807    | 10.12    | 60.24  | 10.78  | 34.06   |                 |         |         |
| 6        | 2   | 602    | 10.20    | 59.80  | 12.54  | 39.58   | Mycogen 5N312R2 | 43.13   |         |
| 7        | 5   | 705    | 9.95     | 60.24  | 13.79  | 43.62   |                 |         |         |
| 8        | 8   | 808    | 10.05    | 60.24  | 14.61  | 46.18   |                 |         |         |
| 6        | 3   | 603    | 10.14    | 59.97  | 11.36  | 35.88   | Curry 1289      | 38.66   |         |
| 7        | 6   | 706    | 10.47    | 59.89  | 13.24  | 41.65   |                 |         |         |
| 8        | 9   | 809    | 10.25    | 60.10  | 12.19  | 38.44   |                 |         |         |
| 1        | 1   | 101    | 10.88    | 59.13  | 13.89  | 43.49   | NuTech3273L     | 45.37   |         |
| 2        | 4   | 204    | 10.29    | 59.89  | 14.57  | 45.93   |                 |         |         |
| 3        | 7   | 307    | 10.39    | 59.93  | 14.82  | 46.67   |                 |         |         |
| 1        | 2   | 102    | 10.59    | 59.47  | 13.21  | 41.50   | NuTech 3309L    | 42.87   |         |
| 2        | 5   | 205    | 10.42    | 59.90  | 13.14  | 41.37   |                 |         |         |
| 3        | 8   | 308    | 10.45    | 59.94  | 14.54  | 45.75   |                 |         |         |
| 1        | 3   | 103    | 10.79    | 59.42  | 14.15  | 44.37   | NuTech3321L     | 45.82   |         |
| 2        | 6   | 206    | 10.68    | 59.71  | 14.55  | 45.65   |                 |         |         |
| 3        | 9   | 309    | 10.51    | 59.87  | 15.08  | 47.43   |                 |         |         |
| 1        | 6   | 106    | 10.77    | 59.60  | 15.15  | 47.49   | NuTech X3341L   | 46.88   |         |
| 2        | 9   | 209    | 9.09     | 60.83  | 15.43  | 49.30   |                 |         |         |
| 4        | 3   | 403    | 10.07    | 59.97  | 13.88  | 43.86   |                 |         |         |
| 1        | 8   | 108    | 10.68    | 59.71  | 16.52  | 51.83   | NuTech 3361L    | 53.86   |         |
| 3        | 2   | 302    | 10.36    | 59.65  | 18.77  | 59.12   |                 |         |         |
| 4        | 5   | 405    | 10.51    | 59.80  | 16.11  | 50.65   |                 |         |         |
| 2        | 2   | 202    | 11.59    | 58.45  | 15.12  | 46.96   | NuTech 3386L    | 51.08   |         |
| 3        | 5   | 305    | 10.41    | 59.88  | 16.44  | 51.76   |                 |         |         |
| 4        | 8   | 408    | 10.62    | 59.74  | 17.36  | 54.52   |                 |         |         |
| Average: |     |        |          |        |        | 43.56   |                 |         |         |
| CV:      |     |        |          |        |        | 15.1    |                 |         |         |