

# 2016 Soybean trials in the state of SD

Number of plots: 9

## Yield Book

### Fox Angus Farm - Kranzberg South Dakota

Test: Fox Angus Farm



|                        |                    |                      |              |                     |              |
|------------------------|--------------------|----------------------|--------------|---------------------|--------------|
| <b>Planted:</b>        | May 10, 2016       | <b>County:</b>       | Codington    | <b>State:</b>       | South Dakota |
| <b>Harvested:</b>      | September 29, 2016 | <b>Tillage:</b>      | Conventional | <b>Sales Rep:</b>   |              |
| <b>Irrigation:</b>     | None               | <b>Row Width:</b>    | 30           | <b>Soil pH:</b>     |              |
| <b>Previous Crop:</b>  | Corn               | <b>Planting Pop:</b> | 140,000      | <b>O.M. %:</b>      |              |
| <b>Soil:</b>           | Loam               | <b>Soil Drain:</b>   |              | <b>Soil Series:</b> |              |
| <b># Buffer Rows:</b>  |                    | <b>Row Dir:</b>      |              | <b>CEC:</b>         |              |
| <b>Plot Starts On:</b> |                    | <b>Trial Type:</b>   | Zone         |                     |              |

|                        |  |                  |          |          |          |          |           |
|------------------------|--|------------------|----------|----------|----------|----------|-----------|
| <b>Pre Herbicide:</b>  |  | <b>Fertility</b> | <b>N</b> | <b>P</b> | <b>K</b> | <b>S</b> | <b>Zn</b> |
| <b>Post Herbicide:</b> |  | Pre              |          |          |          |          |           |
| <b>Herbicide:</b>      |  | Starter          |          |          |          |          |           |
| <b>Insecticide:</b>    |  | Post             |          |          |          |          |           |
| <b>Fungicide:</b>      |  | <b>Total:</b>    | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b>  |

Plot Comments:

*Gross \$/acre are calculated at \$9 Bu. (or lb.) and 0.00%/pt. of drying cost.*

| Company      | Product    | Trait    | Moisture     | Yield       | \$/Acre         | Entry # |
|--------------|------------|----------|--------------|-------------|-----------------|---------|
| Legend Seeds | LS 14R22N  | RR2Y SCN | 11.3%        | 59.1        | \$523.41        | 11      |
| Legend Seeds | LS 13R700N | RR2Y SCN | 11.3%        | 57.5        | \$508.78        | 10      |
| Legend Seeds | LS 10R551N | RR2Y SCN | 11.7%        | 57.0        | \$504.87        | 8       |
| Legend Seeds | LS 09R606N | RR2Y SCN | 11.8%        | 55.5        | \$491.37        | 7       |
| Legend Seeds | LS 07X656N | R2XT     | 11.5%        | 55.2        | \$488.17        | 1       |
| Legend Seeds | LS 13X765N | R2XT     | 11.5%        | 54.8        | \$485.27        | 9       |
| Legend Seeds | LS 09X760N | R2XT     | 11.6%        | 54.2        | \$479.52        | 5       |
| Legend Seeds | LS 09R606N | RR2Y SCN | 11.7%        | 51.6        | \$456.33        | 6       |
| Legend Seeds | LS 08R765N | RR2Y SCN | 11.5%        | 51.5        | \$455.74        | 4       |
| Legend Seeds | LS 08R22N  | RR2Y SCN | 11.5%        | 49.5        | \$437.90        | 3       |
| Legend Seeds | LS 08R22N  | RR2Y SCN | 11.4%        | 46.8        | \$414.04        | 2       |
|              |            |          | <b>11.5%</b> | <b>53.9</b> | <b>\$476.85</b> |         |