

Joel Rexroth

Producer

Dawson, NE

Location

**PLANTED:** 06/07/2019

**HARVESTED:** 11/10/2019

PRODUCER: Joel Rexroth  
PREVIOUS CROP: Corn  
POP: 140,000  
SOIL TYPE: Wymore Silty Clay Loam  
GROWING SEASON RAINFALL: 26.4"

TILLAGE: No-Till  
CEC: 10-40  
OM: 2.5%-4.0%  
SOIL TEMP (At Planting): 90°F-100°F  
FURROW MOISTURE: 10%-40%

VARIETY	RELATIVE MATURITY	YIELD	%	YIELD RANK
4328NX - CHECK	4.3	<b>60.5</b>	<b>97%</b>	
2990E3	2.9	<b>58.8</b>	<b>95%</b>	
3017NX	3.0	<b>59.8</b>	<b>96%</b>	
3270LG+	3.2	<b>62.3</b>	<b>100%</b>	
3460E3	3.4	<b>63.4</b>	<b>102%</b>	<b>5</b>
3537NX	3.5	<b>63</b>	<b>102%</b>	
3640LG+	3.6	<b>58.3</b>	<b>94%</b>	
3779NXS	3.7	<b>63.6</b>	<b>102%</b>	<b>4</b>
4328NX - CHECK	4.3	<b>60.5</b>	<b>97%</b>	
3930NXS	3.9	<b>63.9</b>	<b>103%</b>	<b>3</b>
3950LG+	3.9	<b>61.8</b>	<b>100%</b>	
3999E3	3.9	<b>62.4</b>	<b>101%</b>	
4140NXS	4.1	<b>64.3</b>	<b>104%</b>	<b>2</b>
4260E3S	4.2	<b>70.7</b>	<b>114%</b>	<b>1</b>
4330LGS+	4.3	<b>61.5</b>	<b>99%</b>	
4488NXS	4.4	<b>60.6</b>	<b>98%</b>	
X3.7-4E3S	3.7	<b>61.2</b>	<b>99%</b>	
4328NX - CHECK	4.3	<b>60.5</b>	<b>97%</b>	
<b>AVERAGE:</b>		<b>62.1</b>		

- Percentages are percent of test average
- Each yield is adjusted to 13.5% moisture
- Plots are planted by relative maturity
- Yields are adjusted from the two nearest checks to accommodate for variability within the plot