



**WEST  
REGIONAL SUMMARY  
KS & NE**

VARIETY	2021 WEST REGIONAL AVG		REPLICATED TEST		STRIP TESTS																	
	AVERAGE PERCENT	# OF PLOT LOCATIONS	ABILENE, KS		BELLEVILLE, KS EARLY	BELLEVILLE, KS LATE	SOLOMON, KS	CLAY CENTER, KS	AGENDA, KS	GUIDE ROCK, NE	FORMOSA, KS	ESBON, KS	BELLOIT, KS									
<b>XTENDFLEX</b>																						
2422XF	2.4	84%			98%	85%		51%	86%	92%		94%										
2822XFS	2.8	100%			116%	100%		90%	88%	113%		108%	98%									
3022XF	3.0	94%			97%	84%		94%	97%	83%		105%	102%									
3522XF	3.5	106%	102%		112%	100%		118%	99%	108%		110%	107%									
3722XFS	3.7	101%	102%		107%	97%		110%	109%	94%		92%	96%									
3921XFS	3.9	102%	111%		101%	96%	89%	100%	107%	114%		95%	96%									
4122XFS	4.1	101%	96%		96%	104%	107%	107%	109%	99%		92%	93%									
4221XFS	4.2	105%	107%		102%	113%	107%	115%	103%	99%		102%	104%									
4422XF	4.4	105%	99%				110%															
4621XFS	4.6	111%	119%				103%															
<b>ENLIST</b>																						
2442E3S	2.4	92%			98%	85%				92%												
2732E3	2.7	76%			75%	89%				65%												
2990E3	2.9	93%			85%	100%				95%												
3392E3	3.3	103%	93%		95%	105%				119%												
3591E3	3.5	96%	90%		99%	96%				100%												
3742E3S	3.7	97%	89%		92%	107%				101%												
3999E3	3.9	101%	98%		97%	106%				104%												
4082E3	4.0	108%	99%		105%	114%				115%												
4260E3S	4.2	103%	93%		108%	107%																
<b>XTEND</b>																						
3930NXS	3.9	104%	100%		112%	97%	105%	115%	103%		102%	101%	104%									
4677NXS	4.6	99%	110%				88%															
TEST AVERAGE BU/ACRE:													59	53	51	38	42	51	65	45	69	55



**WEST  
REPLICATED TEST  
KANSAS**

**ABILENE, KS**

Date Planted: 6/5/2021 Date Harvested: 10/15/2021  
Soil Type: MUIR SILT LOAM Tillage: Min-Till  
Population: 140,000 Yield Stability: High  
Prev. Crop: CORN Irrigation: None

<b>RANK</b>	<b>HYBRID</b>	<b>YIELD</b>	<b>PAVG</b>
1	4621XFS	69.8	119%
2	4880E3S	67.1	114%
3	AG40XF1	66.0	112%
4	4821XFS	65.7	112%
5	P39A58X	65.4	111%
6	3921XFS	65.1	111%
7	4677NXS	64.4	110%
8	P45T88E	63.9	109%
9	4221XFS	62.9	107%
10	3722XF	60.1	102%
11	3522XF	60.0	102%
12	4488NXS	60.0	102%
13	3930NXS	58.8	100%
14	4082E3	58.3	99%
15	4422XF	58.1	99%
16	3999E3	57.7	98%
17	X4.7-1XFS	57.6	98%
18	4122XFS	56.7	96%
19	3537NX	56.2	96%
20	4602E3S	55.1	94%
21	4260E3S	54.8	93%
22	3392E3S	54.5	93%
23	X3.7-1E3	52.8	90%
24	3591E3	52.8	90%
25	4412E3S	52.6	90%
26	AG36XF1	52.3	89%
27	3742E3S	52.2	89%
28	P35A55X	44.6	76%

Mn 58.8  
LSD(.10) 7.4  
CVer 9.2



**WEST  
STRIP TESTS  
KANSAS**

POLANSKY

Producer

AGENDA, KS

Location

**PLANTED:** 5/24/2021

**HARVESTED:** 10/21/2021

PREVIOUS CROP: CORN  
POP: 141,500  
SOIL TYPE: CRETE SILTY CLAY LOAM

IRRIGATED: NO  
TILLAGE: NO-TILL  
TRAIT(S): XTEND &  
XTENDFLEX

VARIETY	RELATIVE MATURITY	YIELD	%	YIELD RANK
CHECK - 3522XF	3.5	<b>51.0</b>	<b>99%</b>	<b>6</b>
2422XF	2.4	<b>44.0</b>	<b>86%</b>	<b>10</b>
2822XF	2.8	<b>45.0</b>	<b>88%</b>	<b>9</b>
3022XF	3.0	<b>50.0</b>	<b>97%</b>	<b>8</b>
3722XF	3.7	<b>56.0</b>	<b>109%</b>	<b>1</b>
3522XF	3.5	<b>51.0</b>	<b>99%</b>	<b>6</b>
3921XF	3.9	<b>55.0</b>	<b>107%</b>	<b>3</b>
3930NXS	3.9	<b>53.0</b>	<b>103%</b>	<b>4</b>
4122XFS	4.1	<b>56.0</b>	<b>109%</b>	<b>1</b>
4221XFS	4.2	<b>53.0</b>	<b>103%</b>	<b>4</b>

**AVERAGE: 51.4**

- 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



**WEST  
STRIP TESTS  
KANSAS**

POLANSKY SEED

BELLEVILLE, KS

Producer

Location

**PLANTED:** 5/6/2021

**HARVESTED:** 10/19/2021

PREVIOUS CROP: CORN

IRRIGATED: NO

POP: 131,540

TILLAGE: NO-TILL

SOIL TYPE: CRETE SILT LOAM

TRAIT(S): XTEND, XTENDFLEX &

ENLIST

VARIETY	RELATIVE MATURITY	YIELD	%	YIELD RANK
3522XF	3.5	59.4	112%	2
2422XF	2.4	52.0	98%	10
2732E3	2.7	39.6	75%	17
2822XF	2.8	61.2	116%	1
2990 E3	2.9	44.8	85%	16
3022XF	3.0	51.4	97%	11
3392E3S	3.3	50.4	95%	14
3591E3	3.5	52.4	99%	9
3722XF	3.7	56.4	107%	5
3742E3S	3.7	48.4	92%	15
3921XFS	3.9	53.4	101%	8
3930NXS	3.9	59.4	112%	2
3999E3	3.9	51.4	97%	11
4082E3	4.0	55.6	105%	6
4122XFS	4.1	50.8	96%	13
4221XFS	4.2	54.0	102%	7
4260E3S	4.2	57.2	108%	4

**AVERAGE: 52.8**

- 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



**WEST  
STRIP TESTS  
KANSAS**

POLANSKY SEED

BELLEVILLE, KS

Producer

Location

**PLANTED:** 6/11/2021

**HARVESTED:** 10/19/2021

PREVIOUS CROP: CORN

IRRIGATED: NO

POP: 142,500

TILLAGE: NO-TILL

SOIL TYPE: CRETE SILT LOAM

TRAIT(S): XTEND, XTENDFLEX &  
ENLIST

VARIETY	RELATIVE MATURITY	YIELD	%	YIELD RANK
3522XF	3.5	50.8	100%	8
2422XF	2.4	43.0	85%	16
2732E3	2.7	45.2	89%	15
2822XF	2.8	50.4	100%	10
2990 E3	2.9	50.6	100%	9
3022XF	3.0	42.4	84%	17
3392E3S	3.3	53.0	105%	6
3591E3	3.5	48.6	96%	13
3722XF	3.7	49.2	97%	11
3742E3S	3.7	54.2	107%	3
3921XFS	3.9	48.6	96%	13
3930NXS	3.9	49.0	97%	12
3999E3	3.9	53.4	106%	5
4082E3	4.0	57.6	114%	1
4122XFS	4.1	52.4	104%	7
4221XFS	4.2	57.2	113%	2
4260E3S	4.2	54.0	107%	4

**AVERAGE: 50.6**

- 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



**WEST  
STRIP TESTS  
KANSAS**

POLANSKY

Producer

BELOIT, KS

Location

**PLANTED: 5/13/2021**

**HARVESTED: 10/5/2021**

PREVIOUS CROP: SORGHUM  
POP: 141,500.00  
SOIL TYPE: ROXBURY SILT LOAM

IRRIGATED: NO  
TILLAGE: NO-TILL  
TRAIT(S): XTEND &  
XTENDFLEX

VARIETY	RELATIVE MATURITY	YIELD	%	YIELD RANK
3522XF	3.5	58.7	107%	1
2822XF	2.8	53.9	98%	5
3022XF	3.0	56.2	102%	4
3722XF	3.7	52.4	96%	7
3921XF	3.9	52.5	96%	6
3930NXS	3.9	57.3	104%	2
4122XFS	4.1	51.1	93%	8
4221XFS	4.2	56.9	104%	3
<b>AVERAGE:</b>		<b>54.9</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



**WEST  
STRIP TESTS  
KANSAS**

POLANSKY SEED

Producer

CLAY CENTER, KS

Location

**PLANTED:** 5/12/2021

**HARVESTED:** 10/19/2021

PREVIOUS CROP:

CORN

IRRIGATED: NO

POP:

141,500

TILLAGE: NO-TILL

SOIL TYPE:

CRETE SILT LOAM

TRAIT(S): XTEND &

XTENDFLEX

VARIETY	RELATIVE MATURITY	YIELD	%	YIELD RANK
CHECK - 3522XF	3.5	<b>49.7</b>	<b>118%</b>	<b>1</b>
2422XF	2.4	<b>21.3</b>	<b>51%</b>	<b>9</b>
2822XF	2.8	<b>37.9</b>	<b>90%</b>	<b>8</b>
3022XF	3.0	<b>39.5</b>	<b>94%</b>	<b>7</b>
3722XF	3.7	<b>46.1</b>	<b>110%</b>	<b>4</b>
3921XF	3.9	<b>42.1</b>	<b>100%</b>	<b>6</b>
3930NXS	3.9	<b>48.5</b>	<b>115%</b>	<b>2</b>
4122XFS	4.1	<b>44.9</b>	<b>107%</b>	<b>5</b>
4221XFS	4.2	<b>48.3</b>	<b>115%</b>	<b>3</b>
<b>AVERAGE:</b>		<b>42.0</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



**WEST  
STRIP TESTS  
KANSAS**

POLANSKY

Producer

ESBON, KS

Location

**PLANTED:** 5/22/2021

**HARVESTED:** 10/6/2021

PREVIOUS CROP: CORN

POP: 142,500.00

SOIL TYPE:

IRRIGATED: NO

TILLAGE: NO-TILL

TRAIT(S): XTEND &  
XTENDFLEX

VARIETY	RELATIVE MATURITY	YIELD	%	YIELD RANK
3522XF	3.5	<b>75.7</b>	<b>110%</b>	<b>1</b>
2422XF	2.4	<b>64.9</b>	<b>94%</b>	<b>7</b>
2822XF	2.8	<b>74.1</b>	<b>108%</b>	<b>2</b>
3022XF	3.0	<b>72.3</b>	<b>105%</b>	<b>3</b>
3722XF	3.7	<b>63.5</b>	<b>92%</b>	<b>8</b>
3921XF	3.9	<b>65.5</b>	<b>95%</b>	<b>6</b>
3930NXS	3.9	<b>69.3</b>	<b>101%</b>	<b>5</b>
4122XFS	4.1	<b>63.1</b>	<b>92%</b>	<b>9</b>
4221XFS	4.2	<b>69.9</b>	<b>102%</b>	<b>4</b>
<b>AVERAGE:</b>		<b>68.7</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





**WEST  
STRIP TESTS  
KANSAS**

POLANSKY

Producer

FORMOSO, KS

Location

**PLANTED:** 5/5/2021

**HARVESTED:** 10/5/2021

PREVIOUS CROP: CORN

POP: 141,500.00

SOIL TYPE: CRETE SILT LOAM

IRRIGATED: NO

TILLAGE: NO-TILL

TRAIT(S): XTEND &  
XTENDFLEX

VARIETY	RELATIVE MATURITY	YIELD	%	YIELD RANK
3522XF	3.5	<b>42.7</b>	<b>96%</b>	<b>6</b>
2822XF	2.8	<b>39.7</b>	<b>89%</b>	<b>8</b>
3022XF	3.0	<b>40.7</b>	<b>91%</b>	<b>7</b>
3722XF	3.7	<b>45.7</b>	<b>102%</b>	<b>3</b>
3921XF	3.9	<b>48.7</b>	<b>109%</b>	<b>1</b>
3930NXS	3.9	<b>45.7</b>	<b>102%</b>	<b>3</b>
4122XFS	4.1	<b>48.7</b>	<b>109%</b>	<b>1</b>
4221XFS	4.2	<b>45.7</b>	<b>102%</b>	<b>3</b>
<b>AVERAGE:</b>		<b>44.7</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



**WEST  
STRIP TESTS  
NEBRASKA**

POLANSKY

Producer

GUIDE ROCK, NE

Location

**PLANTED: 5/7/2021**

**HARVESTED: 10/5/2021**

PREVIOUS CROP: CORN

IRRIGATED: NO

POP: 165,000.00

TILLAGE: NO-TILL

SOIL TYPE: HOLDREGE SILT LOAM

TRAIT(S): XTENDFLEX &

ENLIST

VARIETY	RELATIVE MATURITY	YIELD	%	YIELD RANK
CHECK - 3522XF	3.5	<b>70.2</b>	<b>108%</b>	<b>5</b>
2422XF	2.4	<b>59.6</b>	<b>92%</b>	<b>13</b>
2732 E3	2.7	<b>42.0</b>	<b>65%</b>	<b>15</b>
2822XF	2.8	<b>73.4</b>	<b>113%</b>	<b>4</b>
2990 E3	2.9	<b>61.8</b>	<b>95%</b>	<b>11</b>
3022XF	3.0	<b>54.2</b>	<b>83%</b>	<b>14</b>
3392 E3S	3.3	<b>77.2</b>	<b>119%</b>	<b>1</b>
3591 E3	3.5	<b>65.2</b>	<b>100%</b>	<b>8</b>
3722XF	3.7	<b>61.2</b>	<b>94%</b>	<b>12</b>
3742 E3S	3.7	<b>65.7</b>	<b>101%</b>	<b>7</b>
3921XFS	3.9	<b>74.2</b>	<b>114%</b>	<b>3</b>
3999 E3	3.9	<b>67.7</b>	<b>104%</b>	<b>6</b>
4082 E3	4.0	<b>75.0</b>	<b>115%</b>	<b>2</b>
4122XFS	4.1	<b>64.7</b>	<b>99%</b>	<b>9</b>
4221XFS	4.2	<b>64.5</b>	<b>99%</b>	<b>10</b>

**AVERAGE: 65.1**

- 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



**WEST  
STRIP TESTS  
KANSAS**

MITCHELL FARMS

Producer

SOLOMON, KS

Location

**DOUBLE CROP PLOT**

**PLANTED:**

**6/24/2021**

**HARVESTED: 11/5/2021**

PREVIOUS CROP:

SOYBEANS

IRRIGATED: NO

POP:

112,000

TILLAGE: NO-TILL

SOIL TYPE:

CRETE SILTY CLAY LOAM

TRAIT(S): XTEND & XTENDFLEX

VARIETY	RELATIVE MATURITY	YIELD	%	YIELD RANK
CHECK - 4221XFS	4.2	<b>34.6</b>	<b>92%</b>	<b>6</b>
3930NXS	3.9	<b>39.6</b>	<b>105%</b>	<b>4</b>
3921XFS	3.9	<b>33.3</b>	<b>89%</b>	<b>7</b>
4122XFS	4.1	<b>40.1</b>	<b>107%</b>	<b>3</b>
4221 XFS	4.2	<b>40.3</b>	<b>107%</b>	<b>2</b>
4422XF	4.4	<b>41.3</b>	<b>110%</b>	<b>1</b>
4621XFS	4.6	<b>38.6</b>	<b>103%</b>	<b>5</b>
4677NXS	4.6	<b>32.9</b>	<b>88%</b>	<b>8</b>

**AVERAGE: 37.6**

- 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