

## 2019 Replicated Trials: 3.7 – 4.9 Maturity Group

Location	Variety	Mat.	Loc. Bu/Ac.	% of Loc. Av. Yield	Loc. Av. Yield
Columbia, MO	e3776s	3.7	60.0	102.8%	58.4
Hutchinson, KS	e3776s	3.7	56.6	86.6%	65.3
<b>All Loc. Av.</b>	<b>e3776s</b>	<b>3.7</b>	<b>58.3</b>	<b>94.7%</b>	<b>61.9</b>
Columbia, MO	389F.Y	3.8	58.1	99.5%	58.4
Hutchinson, KS	389F.Y	3.8	58.9	90.3%	65.3
<b>All Loc. Av.</b>	<b>389F.Y</b>	<b>3.8</b>	<b>58.5</b>	<b>94.9%</b>	<b>61.9</b>
Columbia, MO	e3865s	3.8	57.6	98.7%	58.4
Hutchinson, KS	e3865s	3.8	69.4	106.3%	65.3
<b>All Loc. Av.</b>	<b>e3865s</b>	<b>3.8</b>	<b>63.5</b>	<b>102.5%</b>	<b>61.9</b>
Columbia, MO	39C4	3.9	59.1	101.2%	58.4
Hutchinson, KS	39C4	3.9	66.7	102.2%	65.3
<b>All Loc. Av.</b>	<b>39C4</b>	<b>3.9</b>	<b>62.9</b>	<b>101.7%</b>	<b>61.9</b>
Columbia, MO	39DC9	3.9	61.2	104.8%	58.4
Hutchinson, KS	39DC9	3.9	71.8	110.0%	65.3
<b>All Loc. Av.</b>	<b>39DC9</b>	<b>3.9</b>	<b>66.5</b>	<b>107.4%</b>	<b>61.9</b>
Columbia, MO	42C7	4.2	57.6	98.6%	58.4
Hutchinson, KS	42C7	4.2	74.2	113.7%	65.3
<b>All Loc. Av.</b>	<b>42C7</b>	<b>4.2</b>	<b>65.9</b>	<b>106.1%</b>	<b>61.9</b>
Columbia, MO	N44D923s	4.4	60.1	102.9%	58.4
Hutchinson, KS	N44D923s	4.4	63.9	97.8%	65.3
<b>All Loc. Av.</b>	<b>N44D923s</b>	<b>4.4</b>	<b>62.0</b>	<b>100.4%</b>	<b>61.9</b>
Columbia, MO	e4765	4.7	59.0	101.1%	58.4
Hutchinson, KS	e4765	4.7	60.4	92.6%	65.3
<b>All Loc. Av.</b>	<b>e4765</b>	<b>4.7</b>	<b>59.7</b>	<b>96.8%</b>	<b>61.9</b>
Columbia, MO	49SD8	4.9	50.8	87.0%	58.4
Hutchinson, KS	49SD8	4.9	71.1	108.9%	65.3
<b>All Loc. Av.</b>	<b>49SD8</b>	<b>4.9</b>	<b>60.9</b>	<b>97.9%</b>	<b>61.9</b>
Columbia, MO	e4993	4.9	60.8	104.0%	58.4
Hutchinson, KS	e4993	4.9	59.8	91.6%	65.3
<b>All Loc. Av.</b>	<b>e4993</b>	<b>4.9</b>	<b>60.3</b>	<b>97.8%</b>	<b>61.9</b>