



2019 Regional Answer Plot Trial Summary

SOYBEANS

SPT04	YIELD Greater than Plot mean												YIELD Greater than Mean of all Locations						Plot Mean	LSD (.10)									
	Irrigated Location												CROPLAN								Asgrow		NK		Credenz				
	CP0264R	CP0200X	CP0268X	CP0337X	CP0426X	CP0500X	CP0539X	CP00929F	CP0220E	CP0229E	CP0329E	CP0429E	CP0529E	CP0591G	AG01X9	AG02X8	AG03X7	AG05X9			AG06X8	S02-E3	S03-G9	S03-S6X	S05-E3	S05-NSX	S06-K4X	CZ0309GTL1	CZ0419GTL1
Cando-ND	33	33	33	40	39	39	46	34	39	38	38	38	43	46	31	34	40	41	42	35	40	36	39	41	42	40	44	38.5	5.6
East Grand Forks-MN	54	52	53	46	52	52	52	45	51	50	54	55	53	53	55	52	56	53	56	52	55	54	53	55	52	55	56	53.0	4.3
Edgeley-ND																													
Evansville-MN																													
Fargo-ND	55	54	50	53	57	55	46	N/A	51	43	55	54	52	N/A	47	N/A	47	57	56	44	50	46	51	56	45	50	51.2	5.3	
Hannaford-ND																													
Hazleton-ND	54	54	50	59	53	53	60	N/A	55	47	52	60	50	57	48	56	55	57	56	51	55	54	50	56	59	60	60	54.7	4.6
Larimore-ND	46	37	39	42	39	43	33	36	43	38	41	40	38	42	38	40	43	41	41	36	40	44	41	47	36	41	39	40.2	4.2
Mayville-ND	37	44	N/A	N/A	44	42	40	N/A	36	41	39	44	39	34	41	46	39	40	49	39	45	37	43	48	42	39	38	40.8	7.2
Regent-ND																													
Tappen-ND	51	52	53	55	54	52	58	50	54	46	57	52	57	61	49	49	52	58	56	48	53	53	51	55	53	58	57	53.4	4.7
Ulen-MN	50	51	52	49	53	59	54	42	54	49	52	58	52	57	48	51	54	53	56	54	53	53	55	65	50	60	59	53.5	6.2
Wahpeton-ND																													
Washburn-ND	50	38	43	50	55	46	47	35	52	44	50	56	44	54	45	51	39	50	53	48	47	43	51	53	52	52	55	48.3	7.0
<b>Overall Ave</b>	<b>47.8</b>	<b>46.1</b>	<b>46.5</b>	<b>49.1</b>	<b>49.5</b>	<b>49.0</b>	<b>48.3</b>	<b>N/A</b>	<b>48.4</b>	<b>43.9</b>	<b>48.4</b>	<b>50.8</b>	<b>47.6</b>	<b>50.3</b>	<b>44.6</b>	<b>47.4</b>	<b>47.0</b>	<b>50.0</b>	<b>51.5</b>	<b>45.2</b>	<b>48.5</b>	<b>46.6</b>	<b>48.3</b>	<b>52.8</b>	<b>47.9</b>	<b>50.5</b>	<b>51.6</b>	<b>48.4</b>	
<b>Overall % of Mean</b>	<b>99%</b>	<b>95%</b>	<b>96%</b>	<b>102%</b>	<b>102%</b>	<b>101%</b>	<b>100%</b>	<b>#####</b>	<b>100%</b>	<b>91%</b>	<b>100%</b>	<b>105%</b>	<b>98%</b>	<b>104%</b>	<b>92%</b>	<b>98%</b>	<b>97%</b>	<b>103%</b>	<b>106%</b>	<b>93%</b>	<b>100%</b>	<b>96%</b>	<b>100%</b>	<b>109%</b>	<b>99%</b>	<b>104%</b>	<b>107%</b>		
<b>Yield Env &gt;50 bu</b>	53	53	51	52	54	54	54	46	53	47	54	56	53	57	49	52	53	55	56	50	53	52	52	57	52	57	58	53.0	
<b>Yield Env &lt;50 bu</b>	42	38	38	44	44	42	41	35	43	40	42	44	41	44	39	43	40	43	46	39	43	40	44	47	43	43	44	<b>41.9</b>	

\*Gray font denotes WinPak Component only

\*\*Cando and Mayville had some varieties that were too wet for our equipment to accurately measure yield...they are labelled N/A