2017 Rossville, Kansas Irrigated Soybean Performance Test, Shawnee County

Care	BRAND	NAME	YIELD	PAVG	MAT	LDG	нт	*AUDPC
ASGROW AG4232 AG60.8 B6.3 O3-Oct-17 AS AG60 CHECK MG3.5 AG6 AG6 B6.0 D3-Sep-17 A8 AG6.0 7 CHECK MG3.9 71.8 D3-Oct-17 CHECK MG3.9 T4.8 D3-Oct-17 CHECK MG4.2 T3.1 D3.9 D3-Oct-17 CHECK MG4.5 T6.1 D3.9 CHECK MG4.5 T3.1 D3.9 CHECK MG4.5 T4.9 D3.9 CHECK MG4.5 T4.9 D3.9 CHECK MG4.5 T4.9 D3.9 CHECK MG4.5 T6.1 D3.9 CHECK MG4.5 T6.1 D3.9 CHECK MG4.5 D			(bu/a)	(%)	(date)	(score)	(in)	(SDS rating)
CHECK MG3.5 67.6 96.0 19-Sep-17 4.8 46.0 7 CHECK MG3.9 71.8 102.0 25-Sep-17 2.5 42.5 74 CHECK MG4.2 73.1 103.9 03-Oct-17 2.0 46.5 90 CHECK MG4.5 76.1 108.0 05-Oct-17 1.8 46.5 114 CHECK MG4.5 79.2 112.4 03-Oct-17 1.3 44.5 39 CREDENZ CZ 3548 LL 71.9 102.1 20-Sep-17 4.8 40.5 9 CREDENZ CZ 3601 LL 81.5 115.8 21-Sep-17 2.0 41.0 8 CREDENZ CZ 3738 LL 76.2 108.3 27-Sep-17 1.8 42.5 4 CREDENZ CZ 3738 LL 76.2 108.3 27-Sep-17 1.8 42.5 4 CREDENZ CZ 3841 LL 82.8 117.6 24-Sep-17 2.8 46.0 9 CREDENZ CZ 4105 LL 72.2 102.5 29-Sep-17 1.3 43.0 82 CREDENZ CZ 4222 LL 75.3 107.0 25-Sep-17 1.3 43.0 82 CREDENZ CZ 4308 LL 71.9 102.1 02-Oct-17 2.8 45.5 8 CREDENZ CZ 4308 LL 71.9 102.1 02-Oct-17 3.8 48.5 83 KANSAS AES K12-2333 60.4 85.8 23-Sep-17 3.5 46.5 10 KANSAS AES K3417NS 68.9 97.9 27-Sep-17 1.8 42.5 144 MIDLAND 3537NX 74.3 105.6 21-Sep-17 1.8 42.5 144 MIDLAND 3537NX 74.3 105.6 21-Sep-17 1.8 42.5 144 MIDLAND 3938NX 79.5 112.9 10-Ct-17 2.3 40.0 67 MIDLAND 3938NX 79.5 112.9 10-Ct-17 2.3 46.0 297 MIDLAND 3938NX 79.5 112.9 10-Ct-17 2.3 46.5 193 MORSOY 417 RNT 77.7 101.8 28-Sep-17 2.3 48.0 167 MIDLAND 3938NX 79.5 112.9 01-Oct-17 2.0 46.5 193 MORSOY 417 RNT 77.7 101.8 28-Sep-17 2.3 45.5 90 MORSOY 4327 RNT 77.7 101.8 28-Sep-17 2.3 43.5 28 MORSOY 4327 RNT 77.7 101.8 28-Sep-17 2.3 43.5 28 MORSOY 4327 RNT 77.7 101.8 28-Sep-17 2.5 45.5 90 MORSOY 4327 RNT 77.7 101.8 28-Sep-17 2.5 45.5 90 MORSOY 4327 RNT 75.1 101.8 28-Sep-17 2.5 45.5 90 MORSOY 4327 RNT 77.7 101.8 28-Sep-17 2.5 45.5 90 MORSOY 4327 RNT 77.7 101.8 28-Sep-17 2.5 45.5 90 MORSOY 4327 RNT 77.7 101.8 28-Sep-17 2.5 45.5 90 MORSOY 4327 RNT 77.7 101.8 28-Sep-17 2.5 45.5 90 MORSOY 4327 RNT 77.7 103.2 05-Oct-17 2.5 45.5 90 MORSOY 4327 RNT 75.4 104.7 24-Sep-17 1.8 44.5 13 WILLCROSS WXE337N 74.2 105.5 24-Sep-17 2.0 49.5 131 WILLCROSS WXE337N 74.2 105.5 24-Sep-17 2.8 45.5 95  WXE3446NS 65.8 93.5 05-Oct-17 2.8 45.5 95  WXE3446NS 65.8 93.5 05-Oct-17 2.8 45.5	ASGROW	AG3432	66.3	94.2	21-Sep-17	5.0	48.5	165
CHECK         MG3.9         71.8         102.0         25-Sep-17         2.5         42.5         74           CHECK         MG4.2         73.1         103.9         03-Oct-17         2.0         46.5         90           CHECK         MG4.5         76.1         108.0         05-Oct-17         1.8         46.5         90           CHECK         MG4.5         79.2         112.4         03-Oct-17         1.3         44.5         39           CREDENZ         C2 3548 LL         71.9         102.1         20-Sep-17         4.8         40.5         9           CREDENZ         C2 3738 LL         76.2         108.3         27-Sep-17         1.8         42.5         4           CREDENZ         C2 3738 LL         76.2         108.3         27-Sep-17         1.8         42.5         4           CREDENZ         C2 4105 LL         72.2         102.5         29-Sep-17         1.3         43.0         82           CREDENZ         C2 4308 LL         71.9         102.1         02-Oct-17         2.8         45.5         8           CREDENZ         C2 4308 LL         71.9         102.1         02-Oct-17         3.8         48.5         83 <t< td=""><td>ASGROW</td><td>AG4232</td><td>60.8</td><td>86.3</td><td>03-Oct-17</td><td>3.3</td><td>47.0</td><td>261</td></t<>	ASGROW	AG4232	60.8	86.3	03-Oct-17	3.3	47.0	261
CHECK         MG4.2         73.1         103.9         03-Oct-17         2.0         46.5         90           CHECK         MG4.5         76.1         108.0         05-Oct-17         1.8         46.5         114           CHECK         MG4.5         79.2         112.4         03-Oct-17         1.3         44.5         39           CREDENZ         C2 3548 LL         71.9         102.1         20-Sep-17         4.8         40.5         9           CREDENZ         C2 3738 LL         76.2         108.3         27-Sep-17         1.8         42.5         4           CREDENZ         C2 3841 LL         82.8         117.6         24-Sep-17         2.8         46.0         9           CREDENZ         C2 4105 LL         72.2         102.5         29-Sep-17         1.3         43.0         82           CREDENZ         C2 4308 LL         71.9         102.1         02-Oct-17         2.8         45.5         8           CREDENZ         C2 4548 LL         63.7         90.5         01-Oct-17         3.8         48.5         83           CREDENZ         C2 4548 LL         63.7         90.5         01-Oct-17         3.8         48.5         83	CHECK	MG3.5	67.6	96.0	19-Sep-17	4.8	46.0	7
CHECK         MG4.5         76.1         108.0         05-Oct-17         1.8         46.5         114           CHECK         MG4.5         79.2         112.4         03-Oct-17         1.3         44.5         39           CREDENZ         CZ 3548 LL         71.9         102.1         20-Sep-17         4.8         40.5         9           CREDENZ         CZ 3738 LL         76.2         108.3         27-Sep-17         1.8         42.5         4           CREDENZ         CZ 3841 LL         82.8         117.6         24-Sep-17         2.8         46.0         9           CREDENZ         CZ 4105 LL         72.2         102.5         29-Sep-17         1.3         43.0         82           CREDENZ         CZ 4222 LL         75.3         107.0         25-Sep-17         2.3         41.0         46           CREDENZ         CZ 4308 LL         71.9         102.1         02-Oct-17         2.8         45.5         8           CREDENZ         CZ 4548 LL         63.7         90.5         01-Oct-17         3.8         48.5         83           KANSAS AES         K313NRT         61.3         87.1         23-Sep-17         3.5         46.5         10	CHECK	MG3.9	71.8	102.0	25-Sep-17	2.5	42.5	74
CHECK         MG4.5         79.2         112.4         03-Oct-17         1.3         44.5         39           CREDENZ         CZ 3548 LL         71.9         102.1         20-Sep-17         4.8         40.5         9           CREDENZ         CZ 3601 LL         81.5         115.8         21-Sep-17         2.0         41.0         8           CREDENZ         CZ 3738 LL         76.2         108.3         27-Sep-17         2.8         46.0         9           CREDENZ         CZ 4105 LL         72.2         102.5         29-Sep-17         1.3         43.0         82           CREDENZ         CZ 4222 LL         75.3         107.0         25-Sep-17         2.3         41.0         46           CREDENZ         CZ 4548 LL         71.9         102.1         02-Oct-17         2.8         45.5         8           CREDENZ         CZ 4548 LL         63.7         90.5         01-Oct-17         3.8         48.5         83           KANSAS AES         K12-2333         60.4         85.8         23-Sep-17         4.8         45.5         10           KANSAS AES         K54117Ns         68.9         97.9         27-Sep-17         2.3         39.0         69 </td <td>CHECK</td> <td>MG4.2</td> <td>73.1</td> <td>103.9</td> <td>03-Oct-17</td> <td>2.0</td> <td>46.5</td> <td>90</td>	CHECK	MG4.2	73.1	103.9	03-Oct-17	2.0	46.5	90
CREDENZ         CZ 3548 LL         71.9         102.1         20-Sep-17         4.8         40.5         9           CREDENZ         CZ 3601 LL         81.5         115.8         21-Sep-17         2.0         41.0         8           CREDENZ         CZ 3738 LL         76.2         108.3         27-Sep-17         1.8         42.5         4           CREDENZ         CZ 3410 LL         82.8         117.6         24-Sep-17         2.8         46.0         9           CREDENZ         CZ 4105 LL         72.2         102.5         29-Sep-17         1.3         43.0         82           CREDENZ         CZ 4222 LL         75.3         107.0         25-Sep-17         2.3         41.0         46           CREDENZ         CZ 4588 LL         63.7         90.5         01-Oct-17         3.8         48.5         83           KANSAS AES         K4313NRTT         61.3         87.1         23-Sep-17         3.5         46.5         10           KANSAS AES         K54117Ns         68.9         97.9         27-Sep-17         2.3         42.0         67           MIDLAND         3537Nx         74.3         105.6         21-Sep-17         1.8         42.5	CHECK	MG4.5	76.1	108.0	05-Oct-17	1.8	46.5	114
CREDENZ         CZ 3601 LL         81.5         115.8         21-Sep-17         2.0         41.0         8           CREDENZ         CZ 3738 LL         76.2         108.3         27-Sep-17         1.8         42.5         4           CREDENZ         CZ 3841 LL         82.8         117.6         24-Sep-17         2.8         46.0         9           CREDENZ         CZ 4105 LL         72.2         102.5         29-Sep-17         1.3         43.0         82           CREDENZ         CZ 4222 LL         75.3         107.0         25-Sep-17         2.3         41.0         46           CREDENZ         CZ 4308 LL         71.9         102.1         02-Oct-17         2.8         45.5         8           CREDENZ         CZ 4548 LL         63.7         90.5         01-Oct-17         3.8         48.5         83           KANSAS AES         K4313NRRT         61.3         87.1         23-Sep-17         4.8         45.5         149           KANSAS AES         K4313NRRT         61.3         87.1         23-Sep-17         2.3         49.0         69           MIDLAND         3537NX         74.3         105.6         21-Sep-17         1.8         42.5 <t< td=""><td>CHECK</td><td>MG4.5</td><td>79.2</td><td>112.4</td><td>03-Oct-17</td><td>1.3</td><td>44.5</td><td>39</td></t<>	CHECK	MG4.5	79.2	112.4	03-Oct-17	1.3	44.5	39
CREDENZ         CZ 3738 LL         76.2         108.3         27-Sep-17         1.8         42.5         4           CREDENZ         CZ 3841 LL         82.8         117.6         24-Sep-17         2.8         46.0         9           CREDENZ         CZ 4105 LL         72.2         102.5         29-Sep-17         1.3         43.0         82           CREDENZ         CZ 4202 LL         75.3         107.0         25-Sep-17         2.3         41.0         46           CREDENZ         CZ 4548 LL         63.7         90.5         01-Oct-17         2.8         45.5         8           KANSAS AES         K12-2333         60.4         85.8         23-Sep-17         3.5         46.5         10           KANSAS AES         K4313NRRT         61.3         87.1         23-Sep-17         4.8         45.5         149           KANSAS AES         K54117Ns         68.9         97.9         27-Sep-17         2.3         39.0         69           MIDLAND         3936NRX         74.3         105.6         21-Sep-17         1.8         42.5         141           MIDLAND         3938NX         79.5         112.9         01-Oct-17         2.3         46.0	CREDENZ	CZ 3548 LL	71.9	102.1	20-Sep-17	4.8	40.5	9
CREDENZ         CZ 3841 LL         82.8         117.6         24-Sep-17         2.8         46.0         9           CREDENZ         CZ 4105 LL         72.2         102.5         29-Sep-17         1.3         43.0         82           CREDENZ         CZ 4222 LL         75.3         107.0         25-Sep-17         2.3         41.0         46           CREDENZ         CZ 4508 LL         71.9         102.1         02-Oct-17         2.8         45.5         8           CREDENZ         CZ 4548 LL         63.7         90.5         01-Oct-17         3.8         48.5         83           KANSAS AES         K12-2333         60.4         85.8         23-Sep-17         3.5         46.5         10           KANSAS AES         K4313NRRT         61.3         87.1         23-Sep-17         4.8         45.5         149           KANSAS AES         KS4117Ns         68.9         97.9         27-Sep-17         2.3         39.0         69           MIDLAND         3537NX         74.3         105.6         21-Sep-17         1.8         42.5         141           MIDLAND         3926NRS2         71.9         102.1         27-Sep-17         2.3         42.0 <t< td=""><td>CREDENZ</td><td>CZ 3601 LL</td><td>81.5</td><td>115.8</td><td>21-Sep-17</td><td>2.0</td><td>41.0</td><td>8</td></t<>	CREDENZ	CZ 3601 LL	81.5	115.8	21-Sep-17	2.0	41.0	8
CREDENZ         CZ 4105 LL         72.2         102.5         29-Sep-17         1.3         43.0         82           CREDENZ         CZ 4222 LL         75.3         107.0         25-Sep-17         2.3         41.0         46           CREDENZ         CZ 4308 LL         71.9         102.1         02-Oct-17         2.8         45.5         8           CREDENZ         CZ 4548 LL         63.7         90.5         01-Oct-17         3.8         48.5         83           KANSAS AES         K12-2333         60.4         85.8         23-Sep-17         3.5         46.5         10           KANSAS AES         K4313NRRT         61.3         87.1         23-Sep-17         4.8         45.5         149           KANSAS AES         K4317Ns         68.9         97.9         27-Sep-17         2.3         39.0         69           MIDLAND         3537NX         74.3         105.6         21-Sep-17         1.8         42.5         141           MIDLAND         3926NRS2         71.9         102.1         27-Sep-17         2.3         46.0         297           MIDLAND         3938NX         79.5         112.9         01-Oct-17         2.0         46.5         1	CREDENZ	CZ 3738 LL	76.2	108.3	27-Sep-17	1.8	42.5	4
CREDENZ         CZ 4222 LL         75.3         107.0         25-Sep-17         2.3         41.0         46           CREDENZ         CZ 4308 LL         71.9         102.1         02-Oct-17         2.8         45.5         8           CREDENZ         CZ 4548 LL         63.7         90.5         01-Oct-17         3.8         48.5         83           KANSAS AES         K12-2333         60.4         85.8         23-Sep-17         4.8         45.5         10           KANSAS AES         K4313NRRT         61.3         87.1         23-Sep-17         4.8         45.5         149           KANSAS AES         KS4117Ns         68.9         97.9         27-Sep-17         2.3         39.0         69           MIDLAND         3537NX         74.3         105.6         21-Sep-17         1.8         42.5         141           MIDLAND         3926NRS2         71.9         102.1         27-Sep-17         2.3         46.0         297           MIDLAND         3938NX         79.5         112.9         01-Oct-17         2.0         46.5         14           MIDLAND         3983NR2         69.7         99.0         28-Sep-17         3.3         47.0         176<	CREDENZ	CZ 3841 LL	82.8	117.6	24-Sep-17	2.8	46.0	9
CREDENZ         CZ 4308 LL         71.9         102.1         02-Oct-17         2.8         45.5         8           CREDENZ         CZ 4548 LL         63.7         90.5         01-Oct-17         3.8         48.5         83           KANSAS AES         K12-2333         60.4         85.8         23-Sep-17         3.5         46.5         10           KANSAS AES         K4313NRRT         61.3         87.1         23-Sep-17         4.8         45.5         149           KANSAS AES         KS4117NS         68.9         97.9         27-Sep-17         2.3         39.0         69           MIDLAND         3537NX         74.3         105.6         21-Sep-17         1.8         42.5         141           MIDLAND         3657NR2         64.7         91.9         25-Sep-17         2.3         42.0         67           MIDLAND         3926NRS2         71.9         102.1         27-Sep-17         2.3         46.0         297           MIDLAND         3983NR         79.5         112.9         01-Oct-17         2.0         46.5         14           MIDLAND         4328NX         65.8         93.5         29-Sep-17         3.3         48.0         167	CREDENZ	CZ 4105 LL	72.2	102.5	29-Sep-17	1.3	43.0	82
CREDENZ       CZ 4548 LL       63.7       90.5       01-Oct-17       3.8       48.5       83         KANSAS AES       K12-2333       60.4       85.8       23-Sep-17       3.5       46.5       10         KANSAS AES       K4313NRRT       61.3       87.1       23-Sep-17       4.8       45.5       149         KANSAS AES       KS4117Ns       68.9       97.9       27-Sep-17       2.3       39.0       69         MIDLAND       3537NX       74.3       105.6       21-Sep-17       1.8       42.5       141         MIDLAND       3657NR2       64.7       91.9       25-Sep-17       2.3       42.0       67         MIDLAND       3926NRS2       71.9       102.1       27-Sep-17       2.3       46.0       297         MIDLAND       3938NX       79.5       112.9       01-Oct-17       2.0       46.5       14         MIDLAND       3983NR2       69.7       99.0       28-Sep-17       3.3       48.0       167         MIDLAND       4328NX       65.8       93.5       29-Sep-17       3.3       47.0       176         MISSOURI       514-9051R       75.5       107.2       07-Oct-17       3.5	CREDENZ	CZ 4222 LL	75.3	107.0	25-Sep-17	2.3	41.0	46
KANSAS AES       K12-2333       60.4       85.8       23-Sep-17       3.5       46.5       10         KANSAS AES       K4313NRRT       61.3       87.1       23-Sep-17       4.8       45.5       149         KANSAS AES       KS4117Ns       68.9       97.9       27-Sep-17       2.3       39.0       69         MIDLAND       3537NX       74.3       105.6       21-Sep-17       1.8       42.5       141         MIDLAND       3657NR2       64.7       91.9       25-Sep-17       2.3       42.0       67         MIDLAND       3926NRS2       71.9       102.1       27-Sep-17       2.3       46.0       297         MIDLAND       3938NX       79.5       112.9       01-Oct-17       2.0       46.5       14         MIDLAND       3983NR2       69.7       99.0       28-Sep-17       3.3       48.0       167         MIDLAND       3983NR2       69.7       99.0       28-Sep-17       3.3       47.0       176         MIDLAND       4328NX       65.8       93.5       29-Sep-17       3.3       47.0       176         MISSOURI       S14-9051R       75.5       107.2       07-Oct-17       3.5	CREDENZ	CZ 4308 LL	71.9	102.1	02-Oct-17	2.8	45.5	8
KANSAS AES         K4313NRRT         61.3         87.1         23-Sep-17         4.8         45.5         149           KANSAS AES         KS4117Ns         68.9         97.9         27-Sep-17         2.3         39.0         69           MIDLAND         3537NX         74.3         105.6         21-Sep-17         1.8         42.5         141           MIDLAND         3657NR2         64.7         91.9         25-Sep-17         2.3         42.0         67           MIDLAND         3926NRS2         71.9         102.1         27-Sep-17         2.3         46.0         297           MIDLAND         3938NX         79.5         112.9         01-Oct-17         2.0         46.5         14           MIDLAND         3983NR2         69.7         99.0         28-Sep-17         3.3         48.0         167           MIDLAND         4328NX         65.8         93.5         29-Sep-17         3.3         47.0         176           MISSOURI         514-9051R         75.5         107.2         07-Oct-17         3.5         46.5         193           MORSOY         4117 RXT         71.7         101.8         28-Sep-17         2.8         43.5         28	CREDENZ	CZ 4548 LL	63.7	90.5	01-Oct-17	3.8	48.5	83
KANSAS AES         KS4117Ns         68.9         97.9         27-Sep-17         2.3         39.0         69           MIDLAND         3537NX         74.3         105.6         21-Sep-17         1.8         42.5         141           MIDLAND         3657NR2         64.7         91.9         25-Sep-17         2.3         42.0         67           MIDLAND         3926NRS2         71.9         102.1         27-Sep-17         2.3         46.0         297           MIDLAND         3938NX         79.5         112.9         01-Oct-17         2.0         46.5         14           MIDLAND         3983NR2         69.7         99.0         28-Sep-17         3.3         48.0         167           MIDLAND         3983NR2         69.7         99.0         28-Sep-17         3.3         47.0         176           MISSOURI         514-9051R         75.5         107.2         07-Oct-17         3.5         46.5         193           MORSOY         3907RXT         77.7         110.3         27-Sep-17         2.0         44.5         11           MORSOY         4117 RXT         71.7         101.8         28-Sep-17         2.8         43.5         28 <td>KANSAS AES</td> <td>K12-2333</td> <td>60.4</td> <td>85.8</td> <td>23-Sep-17</td> <td>3.5</td> <td>46.5</td> <td>10</td>	KANSAS AES	K12-2333	60.4	85.8	23-Sep-17	3.5	46.5	10
MIDLAND       3537NX       74.3       105.6       21-Sep-17       1.8       42.5       141         MIDLAND       3657NR2       64.7       91.9       25-Sep-17       2.3       42.0       67         MIDLAND       3926NRS2       71.9       102.1       27-Sep-17       2.3       46.0       297         MIDLAND       3938NX       79.5       112.9       01-Oct-17       2.0       46.5       14         MIDLAND       3983NR2       69.7       99.0       28-Sep-17       3.3       48.0       167         MIDLAND       3983NR2       69.7       99.0       28-Sep-17       3.3       48.0       167         MIDLAND       4328NX       65.8       93.5       29-Sep-17       3.3       47.0       176         MISSOURI       \$14-9051R       75.5       107.2       07-Oct-17       3.5       46.5       193         MORSOY       3907RXT       77.7       110.3       27-Sep-17       2.0       44.5       11         MORSOY       4117 RXT       71.7       101.8       28-Sep-17       2.8       43.5       28         MORSOY       4327 RXT       59.1       84.0       04-Oct-17       2.3       49.	KANSAS AES	K4313NRRT	61.3	87.1	23-Sep-17	4.8	45.5	149
MIDLAND       3657NR2       64.7       91.9       25-Sep-17       2.3       42.0       67         MIDLAND       3926NRS2       71.9       102.1       27-Sep-17       2.3       46.0       297         MIDLAND       3938NX       79.5       112.9       01-Oct-17       2.0       46.5       14         MIDLAND       3983NR2       69.7       99.0       28-Sep-17       3.3       48.0       167         MIDLAND       4328NX       65.8       93.5       29-Sep-17       3.3       47.0       176         MISSOURI       \$14-9051R       75.5       107.2       07-Oct-17       3.5       46.5       193         MORSOY       3907RXT       77.7       110.3       27-Sep-17       2.0       44.5       11         MORSOY       4117 RXT       71.7       101.8       28-Sep-17       2.8       43.5       28         MORSOY       4327 RXT       59.1       84.0       04-Oct-17       2.3       49.5       135         MORSOY       4426 RXT       72.7       103.2       05-Oct-17       2.5       45.5       90         MORSOY       4535 RXT       54.3       77.2       03-Oct-17       2.3       44.	KANSAS AES	KS4117Ns	68.9	97.9	27-Sep-17	2.3	39.0	69
MIDLAND       3926NRS2       71.9       102.1       27-Sep-17       2.3       46.0       297         MIDLAND       3938NX       79.5       112.9       01-Oct-17       2.0       46.5       14         MIDLAND       3983NR2       69.7       99.0       28-Sep-17       3.3       48.0       167         MIDLAND       4328NX       65.8       93.5       29-Sep-17       3.3       47.0       176         MISSOURI       514-9051R       75.5       107.2       07-Oct-17       3.5       46.5       193         MORSOY       3907RXT       77.7       110.3       27-Sep-17       2.0       44.5       11         MORSOY       4117 RXT       71.7       101.8       28-Sep-17       2.8       43.5       28         MORSOY       4327 RXT       59.1       84.0       04-Oct-17       2.3       49.5       135         MORSOY       4426 RXT       72.7       103.2       05-Oct-17       2.5       45.5       90         MORSOY       4535 RXT       54.3       77.2       03-Oct-17       2.5       45.5       90         SYNGENTA       NK S39-T3       70.2       99.6       01-Oct-17       2.3	MIDLAND	3537NX	74.3	105.6	21-Sep-17	1.8	42.5	141
MIDLAND       3938NX       79.5       112.9       01-Oct-17       2.0       46.5       14         MIDLAND       3983NR2       69.7       99.0       28-Sep-17       3.3       48.0       167         MIDLAND       4328NX       65.8       93.5       29-Sep-17       3.3       47.0       176         MISSOURI       S14-9051R       75.5       107.2       07-Oct-17       3.5       46.5       193         MORSOY       3907RXT       77.7       110.3       27-Sep-17       2.0       44.5       11         MORSOY       4117 RXT       71.7       101.8       28-Sep-17       2.8       43.5       28         MORSOY       4327 RXT       59.1       84.0       04-Oct-17       2.3       49.5       135         MORSOY       4426 RXT       72.7       103.2       05-Oct-17       2.5       45.5       90         MORSOY       4535 RXT       54.3       77.2       03-Oct-17       3.5       51.0       336         SYNGENTA       NK S39-T3       70.2       99.6       01-Oct-17       2.3       44.0       164         WILLCROSS       WXE3386N       73.7       104.7       24-Sep-17       3.3       <	MIDLAND	3657NR2	64.7	91.9	25-Sep-17	2.3	42.0	67
MIDLAND       3983NR2       69.7       99.0       28-Sep-17       3.3       48.0       167         MIDLAND       4328NX       65.8       93.5       29-Sep-17       3.3       47.0       176         MISSOURI       S14-9051R       75.5       107.2       07-Oct-17       3.5       46.5       193         MORSOY       3907RXT       77.7       110.3       27-Sep-17       2.0       44.5       11         MORSOY       4117 RXT       71.7       101.8       28-Sep-17       2.8       43.5       28         MORSOY       4327 RXT       59.1       84.0       04-Oct-17       2.3       49.5       135         MORSOY       4426 RXT       72.7       103.2       05-Oct-17       2.5       45.5       90         MORSOY       4535 RXT       54.3       77.2       03-Oct-17       3.5       51.0       336         SYNGENTA       NK S39-T3       70.2       99.6       01-Oct-17       2.3       44.0       164         WILLCROSS       WXE3386N       73.7       104.7       24-Sep-17       1.8       44.5       13         WILLCROSS       WXE3446NS       65.8       93.5       05-Oct-17       2.8	MIDLAND	3926NRS2	71.9	102.1	27-Sep-17	2.3	46.0	297
MIDLAND       4328NX       65.8       93.5       29-Sep-17       3.3       47.0       176         MISSOURI       S14-9051R       75.5       107.2       07-Oct-17       3.5       46.5       193         MORSOY       3907RXT       77.7       110.3       27-Sep-17       2.0       44.5       11         MORSOY       4117 RXT       71.7       101.8       28-Sep-17       2.8       43.5       28         MORSOY       4327 RXT       59.1       84.0       04-Oct-17       2.3       49.5       135         MORSOY       4426 RXT       72.7       103.2       05-Oct-17       2.5       45.5       90         MORSOY       4535 RXT       54.3       77.2       03-Oct-17       3.5       51.0       336         SYNGENTA       NK S39-T3       70.2       99.6       01-Oct-17       2.3       44.0       164         WILLCROSS       WXE3386N       73.7       104.7       24-Sep-17       1.8       44.5       13         WILLCROSS       WXE3446NS       65.8       93.5       05-Oct-17       2.0       49.5       131         WILLCROSS       WXE3446NS       65.8       93.5       05-Oct-17       2.8	MIDLAND	3938NX	79.5	112.9	01-Oct-17	2.0	46.5	14
MISSOURI       \$14-9051R       75.5       107.2       07-Oct-17       3.5       46.5       193         MORSOY       3907RXT       77.7       110.3       27-Sep-17       2.0       44.5       11         MORSOY       4117 RXT       71.7       101.8       28-Sep-17       2.8       43.5       28         MORSOY       4327 RXT       59.1       84.0       04-Oct-17       2.3       49.5       135         MORSOY       4426 RXT       72.7       103.2       05-Oct-17       2.5       45.5       90         MORSOY       4535 RXT       54.3       77.2       03-Oct-17       3.5       51.0       336         SYNGENTA       NK S39-T3       70.2       99.6       01-Oct-17       2.3       44.0       164         WILLCROSS       WXE3337N       74.2       105.5       24-Sep-17       1.8       44.5       13         WILLCROSS       WXE3437N       63.6       90.3       02-Oct-17       2.0       49.5       131         WILLCROSS       WXE3446NS       65.8       93.5       05-Oct-17       2.8       50.0       210         Average       70.4       100.0       28-Sep-17       2.8       45.4	MIDLAND	3983NR2	69.7	99.0	28-Sep-17	3.3	48.0	167
MORSOY       3907RXT       77.7       110.3       27-Sep-17       2.0       44.5       11         MORSOY       4117 RXT       71.7       101.8       28-Sep-17       2.8       43.5       28         MORSOY       4327 RXT       59.1       84.0       04-Oct-17       2.3       49.5       135         MORSOY       4426 RXT       72.7       103.2       05-Oct-17       2.5       45.5       90         MORSOY       4535 RXT       54.3       77.2       03-Oct-17       3.5       51.0       336         SYNGENTA       NK S39-T3       70.2       99.6       01-Oct-17       2.3       44.0       164         WILLCROSS       WXE337N       74.2       105.5       24-Sep-17       1.8       44.5       13         WILLCROSS       WXE3437N       63.6       90.3       02-Oct-17       2.0       49.5       131         WILLCROSS       WXE3446NS       65.8       93.5       05-Oct-17       2.8       50.0       210         Average       70.4       100.0       28-Sep-17       2.8       45.4       95         CV (%)       8.9         3.3       94	MIDLAND	4328NX	65.8	93.5	29-Sep-17	3.3	47.0	176
MORSOY       4117 RXT       71.7       101.8       28-Sep-17       2.8       43.5       28         MORSOY       4327 RXT       59.1       84.0       04-Oct-17       2.3       49.5       135         MORSOY       4426 RXT       72.7       103.2       05-Oct-17       2.5       45.5       90         MORSOY       4535 RXT       54.3       77.2       03-Oct-17       3.5       51.0       336         SYNGENTA       NK S39-T3       70.2       99.6       01-Oct-17       2.3       44.0       164         WILLCROSS       WXE3377N       74.2       105.5       24-Sep-17       1.8       44.5       13         WILLCROSS       WXE3437N       63.6       90.3       02-Oct-17       2.0       49.5       131         WILLCROSS       WXE3446NS       65.8       93.5       05-Oct-17       2.8       50.0       210         Average       70.4       100.0       28-Sep-17       2.8       45.4       95         CV (%)       8.9        3.3       94	MISSOURI	S14-9051R	75.5	107.2	07-Oct-17	3.5	46.5	193
MORSOY       4327 RXT       59.1       84.0       04-Oct-17       2.3       49.5       135         MORSOY       4426 RXT       72.7       103.2       05-Oct-17       2.5       45.5       90         MORSOY       4535 RXT       54.3       77.2       03-Oct-17       3.5       51.0       336         SYNGENTA       NK S39-T3       70.2       99.6       01-Oct-17       2.3       44.0       164         WILLCROSS       WXE3377N       74.2       105.5       24-Sep-17       1.8       44.5       13         WILLCROSS       WXE3386N       73.7       104.7       24-Sep-17       3.3       45.5       17         WILLCROSS       WXE3437N       63.6       90.3       02-Oct-17       2.0       49.5       131         WILLCROSS       WXE3446NS       65.8       93.5       05-Oct-17       2.8       50.0       210         Average       70.4       100.0       28-Sep-17       2.8       45.4       95         CV (%)       8.9        3.3       94	MORSOY	3907RXT	77.7	110.3	27-Sep-17	2.0	44.5	11
MORSOY       4426 RXT       72.7       103.2       05-Oct-17       2.5       45.5       90         MORSOY       4535 RXT       54.3       77.2       03-Oct-17       3.5       51.0       336         SYNGENTA       NK S39-T3       70.2       99.6       01-Oct-17       2.3       44.0       164         WILLCROSS       WXE3377N       74.2       105.5       24-Sep-17       1.8       44.5       13         WILLCROSS       WXE3386N       73.7       104.7       24-Sep-17       3.3       45.5       17         WILLCROSS       WXE3437N       63.6       90.3       02-Oct-17       2.0       49.5       131         WILLCROSS       WXE3446NS       65.8       93.5       05-Oct-17       2.8       50.0       210         Average       70.4       100.0       28-Sep-17       2.8       45.4       95         CV (%)       8.9        3.3       94	MORSOY	4117 RXT	71.7	101.8	28-Sep-17	2.8	43.5	28
MORSOY       4535 RXT       54.3       77.2       03-Oct-17       3.5       51.0       336         SYNGENTA       NK S39-T3       70.2       99.6       01-Oct-17       2.3       44.0       164         WILLCROSS       WXE3377N       74.2       105.5       24-Sep-17       1.8       44.5       13         WILLCROSS       WXE3386N       73.7       104.7       24-Sep-17       3.3       45.5       17         WILLCROSS       WXE3437N       63.6       90.3       02-Oct-17       2.0       49.5       131         WILLCROSS       WXE3446NS       65.8       93.5       05-Oct-17       2.8       50.0       210         Average       70.4       100.0       28-Sep-17       2.8       45.4       95         CV (%)       8.9        3.3       94	MORSOY	4327 RXT	59.1	84.0	04-Oct-17	2.3	49.5	135
SYNGENTA       NK S39-T3       70.2       99.6       01-Oct-17       2.3       44.0       164         WILLCROSS       WXE337N       74.2       105.5       24-Sep-17       1.8       44.5       13         WILLCROSS       WXE3386N       73.7       104.7       24-Sep-17       3.3       45.5       17         WILLCROSS       WXE3437N       63.6       90.3       02-Oct-17       2.0       49.5       131         WILLCROSS       WXE3446NS       65.8       93.5       05-Oct-17       2.8       50.0       210         Average       70.4       100.0       28-Sep-17       2.8       45.4       95         CV (%)       8.9        3.3       94	MORSOY	4426 RXT	72.7	103.2	05-Oct-17	2.5	45.5	90
WILLCROSS       WXE3377N       74.2       105.5       24-Sep-17       1.8       44.5       13         WILLCROSS       WXE3386N       73.7       104.7       24-Sep-17       3.3       45.5       17         WILLCROSS       WXE3437N       63.6       90.3       02-Oct-17       2.0       49.5       131         WILLCROSS       WXE3446NS       65.8       93.5       05-Oct-17       2.8       50.0       210         Average       70.4       100.0       28-Sep-17       2.8       45.4       95         CV (%)       8.9        3.3       94	MORSOY	4535 RXT	54.3	77.2	03-Oct-17	3.5	51.0	336
WILLCROSS       WXE3386N       73.7       104.7       24-Sep-17       3.3       45.5       17         WILLCROSS       WXE3437N       63.6       90.3       02-Oct-17       2.0       49.5       131         WILLCROSS       WXE3446NS       65.8       93.5       05-Oct-17       2.8       50.0       210         Average       70.4       100.0       28-Sep-17       2.8       45.4       95         CV (%)       8.9        3.3       94	SYNGENTA	NK S39-T3	70.2	99.6	01-Oct-17	2.3	44.0	164
WILLCROSS       WXE3437N       63.6       90.3       02-Oct-17       2.0       49.5       131         WILLCROSS       WXE3446NS       65.8       93.5       05-Oct-17       2.8       50.0       210         Average       70.4       100.0       28-Sep-17       2.8       45.4       95         CV (%)       8.9        3.3       94	WILLCROSS	WXE3377N	74.2	105.5	24-Sep-17	1.8	44.5	13
WILLCROSS WXE3446NS 65.8 93.5 05-Oct-17 2.8 50.0 210 Average 70.4 100.0 28-Sep-17 2.8 45.4 95 CV (%) 8.9 3.3 94	WILLCROSS	WXE3386N	73.7	104.7	24-Sep-17	3.3	45.5	17
WILLCROSS WXE3446NS 65.8 93.5 05-Oct-17 2.8 50.0 210 Average 70.4 100.0 28-Sep-17 2.8 45.4 95 CV (%) 8.9 3.3 94	WILLCROSS		63.6	90.3	02-Oct-17		49.5	131
Average 70.4 100.0 28-Sep-17 2.8 45.4 95 CV (%) 8.9 3.3 94					05-Oct-17			
CV (%) 8.9 3.3 94		Average					45.4	95
• •		-			·			
		LSD (0.1)				0.8	2.5	

<sup>\*</sup> AUDPC = area under the disease progress curve. This is an assessment of the severity of Soybean Sudden Death Syndrome (SDS) in the plot.

The higher the AUDPC, the more severe the SDS symptoms.