### TRIAL INFORMATION

<table>
<thead>
<tr>
<th>TEXTURE</th>
<th>DESIGN: RCB</th>
</tr>
</thead>
<tbody>
<tr>
<td>PH: 6.6</td>
<td>REPS: 3</td>
</tr>
<tr>
<td>%OM: 4.7</td>
<td></td>
</tr>
<tr>
<td>PREV. CROP: ZEAMD - CORN, DENT</td>
<td></td>
</tr>
<tr>
<td>%RESIDUE: 0</td>
<td></td>
</tr>
<tr>
<td>PLOT WIDTH: 7.5 x 30 FEET</td>
<td></td>
</tr>
<tr>
<td>PLOT AREA: 225 FEET</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>APPL. NUMBER</th>
<th>01</th>
<th>02</th>
<th>03</th>
<th>UNIT</th>
</tr>
</thead>
<tbody>
<tr>
<td>TIMINGS</td>
<td>09</td>
<td>10</td>
<td>12</td>
<td></td>
</tr>
<tr>
<td>TYPE</td>
<td>LIQMIX</td>
<td>LIQMIX</td>
<td>LIQMIX</td>
<td></td>
</tr>
<tr>
<td>APPLICATION DATE</td>
<td>05/27/14</td>
<td>06/12/14</td>
<td>07/03/14</td>
<td></td>
</tr>
<tr>
<td>AIR TEMPERATURE</td>
<td>85</td>
<td>82</td>
<td>73</td>
<td>F</td>
</tr>
<tr>
<td>% REL. HUMIDITY</td>
<td>42</td>
<td>43</td>
<td>52</td>
<td></td>
</tr>
<tr>
<td>WIND DIRECTION</td>
<td>SOUTHWEST</td>
<td>WEST</td>
<td>NORTH</td>
<td></td>
</tr>
<tr>
<td>WIND SPEED</td>
<td>4.0</td>
<td>6.0</td>
<td>5.0</td>
<td>M/H</td>
</tr>
<tr>
<td>CLOUD COVER</td>
<td>PARTRLDY</td>
<td>PARTRLDY</td>
<td>PARTRLDY</td>
<td></td>
</tr>
<tr>
<td>DEN</td>
<td>---</td>
<td>NO</td>
<td>NO</td>
<td></td>
</tr>
<tr>
<td>SOIL MOISTURE</td>
<td>---</td>
<td>MOIST/MOIST</td>
<td>MOIST/MOIST</td>
<td></td>
</tr>
<tr>
<td>SOIL CONDITION</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>METHOD</th>
<th>SPRAY</th>
<th>SPRAY</th>
<th>SPRAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>EQUIPMENT</td>
<td>BACKPACK/ BACKPACK/ BACKPACK/</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PROPELLANT</td>
<td>COMPRESSE COMPRESSE COMPRESSE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PLACEMENT</td>
<td>BROADCAST BROADCAST BROADCAST</td>
<td></td>
<td></td>
</tr>
<tr>
<td>NOZZLE</td>
<td>FLATTAN FLATTAN FLATTAN</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| NOZZLE NUMBER | 5 | 5 | 5 |
| NOZZLE SPACING | 18.000 | 18.000 | 18.000 | IN |
| SCREEN SIZE | NA | NA | NA |
| SCREEN SE DESC | NA | NA | NA |
| SWATH WIDTH | 7.5 | 7.5 | 7.5 | FT |
| SPRAY VOLUME | 20.00 | 20.00 | 20.00 |
| SPRAY VOLUME UNIT | GPA | GPA | GPA |
| PRESSURE | 30.00 | 30.00 | 30.00 | PSI |
| DILUENT | WATER | WATER | WATER |

| INC. DATE    | AME |
| INC. START   | 24H |
| INC. END     | 24H |
| INC. DEPTH   | IN |
| INC. EQUIPMENT | --- | --- | --- |

| FOLIAGE HEIGHT | FT |
| FOLIAGE WIDTH | FT |
| ROW WIDTH | FT |
| SPRAY VOL LWA/TRV | M2H |
| S VOL LWA/TRV UNIT | M3H |
| LEAF WALL AREA | M2H |
| TREE ROW VOLUME | M3H |

<table>
<thead>
<tr>
<th>SPECIE AND STAGE</th>
<th>DEN / STG MIN / MAX</th>
<th>DEN / STG MIN / MAX</th>
<th>DEN / STG MIN / MAX</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>CROP *</th>
<th>P, SOYBEAN (PLANTED) 05/27/2014</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>---/11 4.00/4.00 8.00/10.00 16 DAP 37 DAP</td>
</tr>
</tbody>
</table>

| PEST * | |
|--------||
| P, VELVETLEAF | ---/10 0.50/0.50 |
| P, WATERHEMP, COMMO | ---/12 0.50/0.50 |
| P, LAMBSQUARTERS, C | ---/12 0.25/0.25 |
| P, MORNINGGLORY, TA | ---/11 1.00/2.00 |
| P, FOXTAIL, GIANT | ---/11 0.50/0.50 |

* TIMING CODES

09 = --------- / PREEMERGENCE
* TIMING CODES
10     = ------- / VEPOST
12     = ------- / POST

* STAGE CODE
10     = 1ST LEAF EMERGED; COTYLEDONS UNFOLDED
11     = FIRST LEAF UNFOLDED
11     = FIRST LEAF UNFOLDED
11     = 1ST TRUE LEAF/LEAF PAIR/WHORL UNFOLDED
12     = 2ND TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
16     = 6TH LEAF (4TH TRIFOLIATE LEAF) UNFOLDED, 5 NODES
<table>
<thead>
<tr>
<th>TRT</th>
<th>TREATMENT</th>
<th>DOSAGE</th>
<th>GLXMA CON %</th>
<th>SETFA CON %</th>
<th>CHEAL CON %</th>
<th>AMATA CON %</th>
<th>ABUTH CON %</th>
<th>PHBPU CON %</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>NUM COMPONENT</td>
<td>RATE</td>
<td>06/12/14</td>
<td>06/12/14</td>
<td>06/12/14</td>
<td>06/12/14</td>
<td>06/12/14</td>
<td>06/12/14</td>
</tr>
<tr>
<td>A</td>
<td>OPTILL PRO</td>
<td>0.00</td>
<td>LAA 0</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
</tr>
<tr>
<td>B</td>
<td>OPTILL 68WG</td>
<td>0.085</td>
<td>LAA 9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C</td>
<td>OUTLOOK 6EC</td>
<td>0.47</td>
<td>LAA 9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A</td>
<td>OPTILL PRO</td>
<td>0.00</td>
<td>LAA 0</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
</tr>
<tr>
<td>B</td>
<td>OPTILL 68WG</td>
<td>0.085</td>
<td>LAA 9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C</td>
<td>OUTLOOK 6EC</td>
<td>0.47</td>
<td>LAA 9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>D</td>
<td>OUTLOOK 6EC</td>
<td>0.47</td>
<td>LAA 10</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A</td>
<td>OPTILL PRO</td>
<td>0.00</td>
<td>LAA 0</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
</tr>
<tr>
<td>B</td>
<td>OPTILL 68WG</td>
<td>0.085</td>
<td>LAA 9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C</td>
<td>OUTLOOK 6EC</td>
<td>0.47</td>
<td>LAA 9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>D</td>
<td>OUTLOOK 6EC</td>
<td>0.47</td>
<td>LAA 12</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A</td>
<td>OPTILL 68WG</td>
<td>0.085</td>
<td>LAA 9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>ZIDUA 85WG</td>
<td>0.106</td>
<td>LAA 9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A</td>
<td>OPTILL 68WG</td>
<td>0.085</td>
<td>LAA 9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>ZIDUA 85WG</td>
<td>0.106</td>
<td>LAA 9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C</td>
<td>OUTLOOK 6EC</td>
<td>0.47</td>
<td>LAA 10</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A</td>
<td>VERDICT 5.57L</td>
<td>0.23</td>
<td>LAA 9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>PROWL H2O 3.8</td>
<td>1.19</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A</td>
<td>VERDICT 5.57L</td>
<td>0.23</td>
<td>LAA 9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>PROWL H2O 3.8</td>
<td>1.19</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C</td>
<td>OUTLOOK 6EC</td>
<td>0.47</td>
<td>LAA 10</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A</td>
<td>VERDICT 5.57L</td>
<td>0.23</td>
<td>LAA 9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>ZIDUA 85WG</td>
<td>0.133</td>
<td>LAA 9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A</td>
<td>VERDICT 5.57L</td>
<td>0.23</td>
<td>LAA 9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>ZIDUA 85WG</td>
<td>0.133</td>
<td>LAA 9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C</td>
<td>OUTLOOK 6EC</td>
<td>0.47</td>
<td>LAA 10</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A</td>
<td>SONIC 70DF</td>
<td>0.197</td>
<td>LAA 9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>AUTHORITY MT2</td>
<td>0.28</td>
<td>LAA 9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C</td>
<td>CHECK</td>
<td>0.00</td>
<td>NA 0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A</td>
<td>FIERCE XLT</td>
<td>4.00</td>
<td>OMA 0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>V-10206 85 WG</td>
<td>0.078</td>
<td>LAA 9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C</td>
<td>CLASSIC 25WG</td>
<td>0.017</td>
<td>LAA 9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>D</td>
<td>VALOR SX 51WDG</td>
<td>0.061</td>
<td>LAA 9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>E</td>
<td>WARRANT 3L</td>
<td>1.125</td>
<td>LAA 10</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A</td>
<td>BOUNDARY 6.5EC</td>
<td>1.63</td>
<td>LAA 9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>PREFIX 5.32SL</td>
<td>1.33</td>
<td>LAA 10</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

LSD (0.05) 0.00 2.26 0.00 2.33 6.45 7.19

STANDARD DEVIATION 0.00 1.10 0.00 1.13 3.14 3.50
**TRIAL # US 219/14/01 002 01 : USBASRES* AS-200**

**TITLE:** Overlapping Residuals with BASF Soybean Programs. AS-200  
**CREATED:** 05/08/2014 **REVISED:** 08/25/2014 **COMPLETED:** N  
**PROJECT TYPE:** HERBICIDE  
**LOCATION:** Urbana  
**RESEARCHED BY:** UNIV. OF ILL  
**PLOT SIZE:** 7.50 FT WIDE X 30.00 FT LONG  
**PLOT AREA:** 225.00 SFT  
**REPS:** 03

<table>
<thead>
<tr>
<th>TRT TREATMENT</th>
<th>DOSAGE</th>
<th>GLXMA CON %</th>
<th>SETFA CON %</th>
<th>CHEAL CON %</th>
<th>AMATA CON %</th>
<th>ABUTH CON %</th>
<th>PHBPU CON %</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>06/19/14</td>
<td>06/19/14</td>
<td>06/19/14</td>
<td>06/19/14</td>
<td>06/19/14</td>
<td>06/19/14</td>
</tr>
<tr>
<td>1A OPTILL PRO</td>
<td>0.00 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>91</td>
</tr>
<tr>
<td>B OPTILL 68WG</td>
<td>0.085 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>96</td>
<td></td>
</tr>
<tr>
<td>C OUTLOOK 6EC</td>
<td>0.47 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>96</td>
<td></td>
</tr>
<tr>
<td>2A OPTILL PRO</td>
<td>0.00 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>96</td>
</tr>
<tr>
<td>B OPTILL 68WG</td>
<td>0.085 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>96</td>
<td></td>
</tr>
<tr>
<td>C OUTLOOK 6EC</td>
<td>0.47 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>96</td>
<td></td>
</tr>
<tr>
<td>D OUTLOOK 6EC</td>
<td>0.47 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>96</td>
<td></td>
</tr>
<tr>
<td>3A OPTILL PRO</td>
<td>0.00 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>96</td>
</tr>
<tr>
<td>B OPTILL 68WG</td>
<td>0.085 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>96</td>
</tr>
<tr>
<td>C OUTLOOK 6EC</td>
<td>0.47 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>96</td>
</tr>
<tr>
<td>D OUTLOOK 6EC</td>
<td>0.47 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>96</td>
</tr>
<tr>
<td>4A OPTILL 68WG</td>
<td>0.085 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
</tr>
<tr>
<td>B ZIDUA 85WG</td>
<td>0.106 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
</tr>
<tr>
<td>5A OPTILL 68WG</td>
<td>0.085 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
</tr>
<tr>
<td>B ZIDUA 85WG</td>
<td>0.106 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
</tr>
<tr>
<td>C OUTLOOK 6EC</td>
<td>0.47 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
</tr>
<tr>
<td>6A VERDICT 5.57L</td>
<td>0.23 LAA</td>
<td>0</td>
<td>97</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>75</td>
</tr>
<tr>
<td>B PROWL H2O 3.8</td>
<td>1.19 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>72</td>
</tr>
<tr>
<td>7A VERDICT 5.57L</td>
<td>0.23 LAA</td>
<td>0</td>
<td>96</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>98</td>
</tr>
<tr>
<td>B PROWL H2O 3.8</td>
<td>1.19 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>94</td>
</tr>
<tr>
<td>C OUTLOOK 6EC</td>
<td>0.47 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>94</td>
</tr>
<tr>
<td>8A VERDICT 5.57L</td>
<td>0.23 LAA</td>
<td>0</td>
<td>96</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>84</td>
</tr>
<tr>
<td>B ZIDUA 85WG</td>
<td>0.133 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>83</td>
</tr>
<tr>
<td>9A VERDICT 5.57L</td>
<td>0.23 LAA</td>
<td>0</td>
<td>98</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>82</td>
</tr>
<tr>
<td>B ZIDUA 85WG</td>
<td>0.133 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>81</td>
</tr>
<tr>
<td>C OUTLOOK 6EC</td>
<td>0.47 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>81</td>
</tr>
<tr>
<td>10A SONIC 70DF</td>
<td>0.197 LAA</td>
<td>0</td>
<td>85</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>79</td>
</tr>
<tr>
<td>11A AUTHORITY MTZ</td>
<td>0.28 LAA</td>
<td>0</td>
<td>70</td>
<td>99</td>
<td>96</td>
<td>78</td>
<td>50</td>
</tr>
<tr>
<td>12A CHECK</td>
<td>0.00 NA</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>13A FIERCE XLT</td>
<td>4.00 OMA</td>
<td>0</td>
<td>98</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>78</td>
</tr>
<tr>
<td>B V-10206 85 MG</td>
<td>0.078 LAA</td>
<td>0</td>
<td>98</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>77</td>
</tr>
<tr>
<td>C CLASSIC 25WG</td>
<td>0.017 LAA</td>
<td>0</td>
<td>98</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>76</td>
</tr>
<tr>
<td>D VALOR SX 51WDG</td>
<td>0.061 LAA</td>
<td>0</td>
<td>98</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>75</td>
</tr>
<tr>
<td>E WARRANT 3L</td>
<td>1.125 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>74</td>
</tr>
<tr>
<td>14A BOUNDARY 6.5EC</td>
<td>1.63 LAA</td>
<td>17</td>
<td>98</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>86</td>
</tr>
<tr>
<td>B PREFIX 5.32SL</td>
<td>1.33 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>86</td>
</tr>
</tbody>
</table>

**LSD (0.05):** 1.87 4.80 0.00 1.00 3.05 8.00  
**STANDARD DEVIATION:** 0.909 2.34 0.00 0.504 1.49 3.88
<table>
<thead>
<tr>
<th>TRT TREATMENT</th>
<th>DOSAGE</th>
<th>GLXMA CON %</th>
<th>SETFA CON %</th>
<th>CHEAL CON %</th>
<th>AMATA CON %</th>
<th>ABUTH CON %</th>
<th>PHBP CON %</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>RATE</td>
<td>UNIT TM 06/26/14</td>
<td>06/26/14</td>
<td>06/26/14</td>
<td>06/26/14</td>
<td>06/26/14</td>
<td>06/26/14</td>
</tr>
<tr>
<td>1A•OPTILL PRO</td>
<td>0.00</td>
<td>LAA 0</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
</tr>
<tr>
<td>B•OPTILL 68WG</td>
<td>0.085</td>
<td>LAA 9</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
</tr>
<tr>
<td>C OUTLOOK 6EC</td>
<td>0.47</td>
<td>LAA 9</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
</tr>
<tr>
<td>2A•OPTILL PRO</td>
<td>0.00</td>
<td>LAA 0</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
</tr>
<tr>
<td>B•OPTILL 68WG</td>
<td>0.085</td>
<td>LAA 9</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
</tr>
<tr>
<td>C OUTLOOK 6EC</td>
<td>0.47</td>
<td>LAA 9</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
</tr>
<tr>
<td>D OUTLOOK 6EC</td>
<td>0.47</td>
<td>LAA 10</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
</tr>
<tr>
<td>3A•OPTILL PRO</td>
<td>0.00</td>
<td>LAA 0</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
</tr>
<tr>
<td>B•OPTILL 68WG</td>
<td>0.085</td>
<td>LAA 9</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
</tr>
<tr>
<td>C OUTLOOK 6EC</td>
<td>0.47</td>
<td>LAA 9</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
</tr>
<tr>
<td>D OUTLOOK 6EC</td>
<td>0.47</td>
<td>LAA 12</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
</tr>
<tr>
<td>4A•OPTILL 68WG</td>
<td>0.085</td>
<td>LAA 9</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
</tr>
<tr>
<td>B•ZIDUA 85WG</td>
<td>0.106</td>
<td>LAA 9</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
</tr>
<tr>
<td>5A•OPTILL 68WG</td>
<td>0.085</td>
<td>LAA 9</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
</tr>
<tr>
<td>B•ZIDUA 85WG</td>
<td>0.106</td>
<td>LAA 9</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
</tr>
<tr>
<td>C OUTLOOK 6EC</td>
<td>0.47</td>
<td>LAA 10</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
</tr>
<tr>
<td>6A•VERDICT 5.57L</td>
<td>0.23</td>
<td>LAA 9</td>
<td>94</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
</tr>
<tr>
<td>B PROWL H20 3.8</td>
<td>1.19</td>
<td>LAA 9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7A•VERDICT 5.57L</td>
<td>0.23</td>
<td>LAA 9</td>
<td>97</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
</tr>
<tr>
<td>B PROWL H20 3.8</td>
<td>1.19</td>
<td>LAA 9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C OUTLOOK 6EC</td>
<td>0.47</td>
<td>LAA 10</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8A•VERDICT 5.57L</td>
<td>0.23</td>
<td>LAA 9</td>
<td>98</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
</tr>
<tr>
<td>B•ZIDUA 85WG</td>
<td>0.133</td>
<td>LAA 9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9A•VERDICT 5.57L</td>
<td>0.23</td>
<td>LAA 9</td>
<td>97</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
</tr>
<tr>
<td>B•ZIDUA 85WG</td>
<td>0.133</td>
<td>LAA 9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C OUTLOOK 6EC</td>
<td>0.47</td>
<td>LAA 10</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10A•SONIC 70DF</td>
<td>0.197</td>
<td>LAA 9</td>
<td>72</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
</tr>
<tr>
<td>11A•AUTHORITY MT2</td>
<td>0.28</td>
<td>LAA 9</td>
<td>58</td>
<td>99</td>
<td>99</td>
<td>91</td>
<td>63</td>
</tr>
<tr>
<td>12A CHECK</td>
<td>0.00</td>
<td>NA 0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13A•FIERCE XLT</td>
<td>4.00</td>
<td>OMA 0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B•V-10206 85 NG</td>
<td>0.078</td>
<td>LAA 9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C CLASSIC 25WG</td>
<td>0.017</td>
<td>LAA 9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>D•WATSON SX 51WDG</td>
<td>0.056</td>
<td>LAA 9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>E•WARRANT 3L</td>
<td>1.125</td>
<td>LAA 10</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14A BOUNDARY 6.5EC</td>
<td>1.63</td>
<td>LAA 9</td>
<td>96</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
</tr>
<tr>
<td>B•PREFIX 5.32SL</td>
<td>1.33</td>
<td>LAA 10</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

LSD (0.05) 1.62 7.37 0.00 3.18 2.59 6.62

STANDARD DEVIATION 0.787 3.58 0.00 1.55 1.26 3.22
### Trial # US 219/14/002 01 : USBASRES* AS-200

**Data Mean**

**Title:** Overlapping Residuals with BASF Soybean Programs. AS-200

**Created:** 05/08/2014  
**Revised:** 08/25/2014  
**Completed:** N

**Project Type:** Herbicide

**Location:** Urbana

**Design:** Randomized Complete Block Design

**Plot Size:** 7.50 ft wide x 30.00 ft long

**Plot Area:** 225.00 ft²

**Reps:** 03

<table>
<thead>
<tr>
<th>TRT TREATMENT NUM COMPONENT</th>
<th>DOSAGE RATE</th>
<th>UNIT TM</th>
<th>GLXMA CON % 07/03/14</th>
<th>SETFA CON % 07/03/14</th>
<th>CHEAL CON % 07/03/14</th>
<th>AMATA CON % 07/03/14</th>
<th>ABUTH CON % 07/03/14</th>
<th>PHBPU CON % 07/03/14</th>
</tr>
</thead>
<tbody>
<tr>
<td>1A OPTILL PRO B 68WG</td>
<td>0.00 LAA</td>
<td>0</td>
<td>98</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>85</td>
<td></td>
</tr>
<tr>
<td>C OUTLOOK 6EC</td>
<td>0.085 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>93</td>
<td></td>
</tr>
<tr>
<td>D OUTLOOK 6EC</td>
<td>0.47 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>93</td>
<td></td>
</tr>
<tr>
<td>2A OPTILL PRO B 68WG</td>
<td>0.00 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>93</td>
<td></td>
</tr>
<tr>
<td>C OUTLOOK 6EC</td>
<td>0.085 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>93</td>
<td></td>
</tr>
<tr>
<td>D OUTLOOK 6EC</td>
<td>0.47 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>93</td>
<td></td>
</tr>
<tr>
<td>3A OPTILL PRO B 68WG</td>
<td>0.00 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>93</td>
<td></td>
</tr>
<tr>
<td>C OUTLOOK 6EC</td>
<td>0.085 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>93</td>
<td></td>
</tr>
<tr>
<td>D OUTLOOK 6EC</td>
<td>0.47 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>93</td>
<td></td>
</tr>
<tr>
<td>4A OPTILL PRO B ZIDU 85WG</td>
<td>0.085 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td></td>
</tr>
<tr>
<td>C OUTLOOK 6EC</td>
<td>0.106 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td></td>
</tr>
<tr>
<td>5A OPTILL PRO B ZIDU 85WG</td>
<td>0.085 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td></td>
</tr>
<tr>
<td>C OUTLOOK 6EC</td>
<td>0.106 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td></td>
</tr>
<tr>
<td>6A VERDICT 5.57L B PROWL H20 3.8</td>
<td>0.23 LAA</td>
<td>0</td>
<td>83</td>
<td>99</td>
<td>99</td>
<td>96</td>
<td>70</td>
<td></td>
</tr>
<tr>
<td>7A VERDICT 5.57L B PROWL H20 3.8</td>
<td>0.23 LAA</td>
<td>0</td>
<td>89</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>68</td>
<td></td>
</tr>
<tr>
<td>C OUTLOOK 6EC</td>
<td>0.47 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>98</td>
<td></td>
</tr>
<tr>
<td>8A VERDICT 5.57L B ZIDU 85WG</td>
<td>0.23 LAA</td>
<td>0</td>
<td>94</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>78</td>
<td></td>
</tr>
<tr>
<td>C OUTLOOK 6EC</td>
<td>0.133 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>78</td>
<td></td>
</tr>
<tr>
<td>9A VERDICT 5.57L B ZIDU 85WG</td>
<td>0.23 LAA</td>
<td>0</td>
<td>96</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>78</td>
<td></td>
</tr>
<tr>
<td>C OUTLOOK 6EC</td>
<td>0.47 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>78</td>
<td></td>
</tr>
<tr>
<td>10A SONIC 70DF</td>
<td>0.197 LAA</td>
<td>0</td>
<td>57</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td></td>
</tr>
<tr>
<td>11A AUTHORITY MT2</td>
<td>0.28 LAA</td>
<td>0</td>
<td>63</td>
<td>99</td>
<td>99</td>
<td>57</td>
<td>47</td>
<td></td>
</tr>
<tr>
<td>12A CHECK</td>
<td>0.00 NA</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>13A FIERCE XLT B V-10206 85 MG</td>
<td>4.00 OMA</td>
<td>0</td>
<td>84</td>
<td>99</td>
<td>99</td>
<td>98</td>
<td>65</td>
<td></td>
</tr>
<tr>
<td>C CLASSIC 25WG</td>
<td>0.078 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>98</td>
<td>78</td>
<td></td>
</tr>
<tr>
<td>D WALKER SX 51WG</td>
<td>0.006 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>78</td>
<td></td>
</tr>
<tr>
<td>E WARRANT 3L</td>
<td>1.125 LAA</td>
<td>0</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>78</td>
<td></td>
</tr>
<tr>
<td>14A BOUNDARY 6.5EC B PREFIX 5.32SL</td>
<td>1.63 LAA</td>
<td>0</td>
<td>93</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td></td>
</tr>
<tr>
<td>1.33 LAA</td>
<td>0.00         &amp; 14.32 &amp; 0.00 &amp; 0.00 &amp; 3.57 &amp; 8.14</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**LSD** (0.05) 0.00 7.00 0.00 0.00 1.74 4.00

**Standard Deviation** 0.00 7.00 0.00 0.00 1.74 4.00
<table>
<thead>
<tr>
<th>TRT</th>
<th>COMPONENT</th>
<th>DOSAGE RATE</th>
<th>UNIT</th>
<th>TM</th>
<th>GLXMA %</th>
<th>SETFA %</th>
<th>CHEAL %</th>
<th>AMATA %</th>
<th>ABUTH %</th>
<th>PHBPU %</th>
</tr>
</thead>
<tbody>
<tr>
<td>1A•OPTILL PRO</td>
<td></td>
<td>0.00</td>
<td>LAA  0</td>
<td>1</td>
<td>97</td>
<td>99</td>
<td>96</td>
<td>99</td>
<td>81</td>
<td></td>
</tr>
<tr>
<td>2A•OPTILL PRO</td>
<td></td>
<td>0.00</td>
<td>LAA  0</td>
<td>1</td>
<td>94</td>
<td>99</td>
<td>98</td>
<td>93</td>
<td>90</td>
<td></td>
</tr>
<tr>
<td>3A•OPTILL PRO</td>
<td></td>
<td>0.00</td>
<td>LAA  0</td>
<td>1</td>
<td>98</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>90</td>
<td></td>
</tr>
<tr>
<td>4A•OPTILL 68WG</td>
<td></td>
<td>0.085</td>
<td>LAA  9</td>
<td>3</td>
<td>97</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>92</td>
<td></td>
</tr>
<tr>
<td>5A•ZIDUA 85WG</td>
<td></td>
<td>0.106</td>
<td>LAA  9</td>
<td>3</td>
<td>97</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>92</td>
<td></td>
</tr>
<tr>
<td>6A•VERDICT 5.57L</td>
<td></td>
<td>0.23</td>
<td>LAA  9</td>
<td>0</td>
<td>72</td>
<td>99</td>
<td>96</td>
<td>76</td>
<td>63</td>
<td></td>
</tr>
<tr>
<td>7A•PROWL H2O 3.8</td>
<td></td>
<td>1.19</td>
<td>LAA  9</td>
<td>2</td>
<td>82</td>
<td>99</td>
<td>92</td>
<td>70</td>
<td>50</td>
<td></td>
</tr>
<tr>
<td>8A•VERDICT 5.57L</td>
<td></td>
<td>0.23</td>
<td>LAA  9</td>
<td>0</td>
<td>90</td>
<td>99</td>
<td>99</td>
<td>96</td>
<td>73</td>
<td></td>
</tr>
<tr>
<td>9A•VERDICT 5.57L</td>
<td></td>
<td>0.23</td>
<td>LAA  9</td>
<td>0</td>
<td>88</td>
<td>99</td>
<td>96</td>
<td>96</td>
<td>67</td>
<td></td>
</tr>
<tr>
<td>10A•SONIC 70DF</td>
<td></td>
<td>0.197</td>
<td>LAA  9</td>
<td>0</td>
<td>53</td>
<td>99</td>
<td>88</td>
<td>90</td>
<td>60</td>
<td></td>
</tr>
<tr>
<td>11A•AUTHORITY MTZ</td>
<td></td>
<td>0.28</td>
<td>LAA  9</td>
<td>0</td>
<td>27</td>
<td>99</td>
<td>86</td>
<td>52</td>
<td>33</td>
<td></td>
</tr>
<tr>
<td>12A</td>
<td></td>
<td>0.00</td>
<td>NA    0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>13A•FIERCE XLT</td>
<td></td>
<td>4.00</td>
<td>OMA   0</td>
<td>0</td>
<td>84</td>
<td>99</td>
<td>86</td>
<td>93</td>
<td>57</td>
<td></td>
</tr>
<tr>
<td>14A•BOUNDARY 6.5EC</td>
<td></td>
<td>1.63</td>
<td>LAA  9</td>
<td>5</td>
<td>84</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>77</td>
<td></td>
</tr>
<tr>
<td>15A•PREFIX 5.32SL</td>
<td></td>
<td>1.33</td>
<td>LAA  10</td>
<td>1</td>
<td>84</td>
<td>99</td>
<td>99</td>
<td>99</td>
<td>77</td>
<td></td>
</tr>
</tbody>
</table>

** = SUPPLEMENTAL CHEMICAL

** TIMING CODES
00 = ------- / UNTREATED TIMING
09 = ------- / PREEMERGENCE 05/27/2014(1)
10 = ------- / VEPPOST 06/12/2014(2)
12 = ------- / POST 07/03/2014(3)

<table>
<thead>
<tr>
<th>H#</th>
<th>CUSTOM#1</th>
<th>CUSTOM#2</th>
<th>EV. DATE</th>
<th>S#</th>
<th>TYP</th>
<th>SPECIE</th>
<th>STAGE</th>
<th>RAW</th>
<th>PRT</th>
<th>SYM</th>
<th>CNF</th>
<th>BASIS</th>
<th>C.M</th>
<th>CTRL</th>
<th>SS</th>
<th>NOTE</th>
</tr>
</thead>
<tbody>
<tr>
<td>001</td>
<td>GLXMA</td>
<td>CON %</td>
<td>06/12/2014</td>
<td>01</td>
<td>P</td>
<td>GLXMA</td>
<td>11</td>
<td>RAW</td>
<td>ALL</td>
<td>CON %</td>
<td>---</td>
<td>1.00 PL</td>
<td>NO</td>
<td>0001</td>
<td>0</td>
<td>N</td>
</tr>
<tr>
<td>H#</td>
<td>CUSTOM#1</td>
<td>CUSTOM#2</td>
<td>EV.DATE</td>
<td>S#</td>
<td>TYP</td>
<td>SPECIE</td>
<td>STAGE</td>
<td>RAW</td>
<td>PRT</td>
<td>SYM</td>
<td>MTH</td>
<td>CN</td>
<td>BASIS</td>
<td>C.M</td>
<td>CTRT</td>
<td>SS</td>
</tr>
<tr>
<td>-----</td>
<td>----------</td>
<td>----------</td>
<td>---------------</td>
<td>-----</td>
<td>-------</td>
<td>--------</td>
<td>-------</td>
<td>-----</td>
<td>-----</td>
<td>-----</td>
<td>-----</td>
<td>----</td>
<td>------</td>
<td>-----</td>
<td>------</td>
<td>----</td>
</tr>
<tr>
<td>002</td>
<td>SETFA</td>
<td>CON %</td>
<td>06/12/2014</td>
<td>02</td>
<td>P</td>
<td>SETFA</td>
<td>11</td>
<td>RAW</td>
<td>CON%</td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td>PL</td>
<td>NO</td>
<td>00</td>
</tr>
<tr>
<td>003</td>
<td>CHEAL</td>
<td>CON %</td>
<td>06/12/2014</td>
<td>03</td>
<td>P</td>
<td>CHEAL</td>
<td>12</td>
<td>RAW</td>
<td>CON%</td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td>PL</td>
<td>NO</td>
<td>00</td>
</tr>
<tr>
<td>004</td>
<td>AMATA</td>
<td>CON %</td>
<td>06/12/2014</td>
<td>04</td>
<td>P</td>
<td>AMATA</td>
<td>12</td>
<td>RAW</td>
<td>CON%</td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td>PL</td>
<td>NO</td>
<td>00</td>
</tr>
<tr>
<td>005</td>
<td>ABUTH</td>
<td>CON %</td>
<td>06/12/2014</td>
<td>05</td>
<td>P</td>
<td>ABUTH</td>
<td>10</td>
<td>RAW</td>
<td>CON%</td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td>PL</td>
<td>NO</td>
<td>00</td>
</tr>
<tr>
<td>006</td>
<td>PHBPU</td>
<td>CON %</td>
<td>06/12/2014</td>
<td>06</td>
<td>P</td>
<td>PHBPU</td>
<td>11</td>
<td>RAW</td>
<td>CON%</td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td>PL</td>
<td>NO</td>
<td>00</td>
</tr>
<tr>
<td>007</td>
<td>GLXMA</td>
<td>CON %</td>
<td>06/19/2014</td>
<td>01</td>
<td>P</td>
<td>GLXMA</td>
<td>11</td>
<td>RAW</td>
<td>CON%</td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td>PL</td>
<td>NO</td>
<td>00</td>
</tr>
<tr>
<td>008</td>
<td>SETFA</td>
<td>CON %</td>
<td>06/19/2014</td>
<td>02</td>
<td>P</td>
<td>SETFA</td>
<td>12</td>
<td>RAW</td>
<td>CON%</td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td>PL</td>
<td>NO</td>
<td>00</td>
</tr>
<tr>
<td>009</td>
<td>CHEAL</td>
<td>CON %</td>
<td>06/19/2014</td>
<td>03</td>
<td>P</td>
<td>CHEAL</td>
<td>12</td>
<td>RAW</td>
<td>CON%</td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td>PL</td>
<td>NO</td>
<td>00</td>
</tr>
<tr>
<td>010</td>
<td>AMATA</td>
<td>CON %</td>
<td>06/19/2014</td>
<td>04</td>
<td>P</td>
<td>AMATA</td>
<td>12</td>
<td>RAW</td>
<td>CON%</td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td>PL</td>
<td>NO</td>
<td>00</td>
</tr>
<tr>
<td>011</td>
<td>ABUTH</td>
<td>CON %</td>
<td>06/19/2014</td>
<td>05</td>
<td>P</td>
<td>ABUTH</td>
<td>10</td>
<td>RAW</td>
<td>CON%</td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td>PL</td>
<td>NO</td>
<td>00</td>
</tr>
<tr>
<td>012</td>
<td>PHBPU</td>
<td>CON %</td>
<td>06/19/2014</td>
<td>06</td>
<td>P</td>
<td>PHBPU</td>
<td>11</td>
<td>RAW</td>
<td>CON%</td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td>PL</td>
<td>NO</td>
<td>00</td>
</tr>
<tr>
<td>013</td>
<td>GLXMA</td>
<td>CON %</td>
<td>06/26/2014</td>
<td>01</td>
<td>P</td>
<td>GLXMA</td>
<td>11</td>
<td>RAW</td>
<td>CON%</td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td>PL</td>
<td>NO</td>
<td>00</td>
</tr>
<tr>
<td>014</td>
<td>SETFA</td>
<td>CON %</td>
<td>06/26/2014</td>
<td>02</td>
<td>P</td>
<td>SETFA</td>
<td>10</td>
<td>RAW</td>
<td>CON%</td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td>PL</td>
<td>NO</td>
<td>00</td>
</tr>
<tr>
<td>015</td>
<td>CHEAL</td>
<td>CON %</td>
<td>06/26/2014</td>
<td>03</td>
<td>P</td>
<td>CHEAL</td>
<td>10</td>
<td>RAW</td>
<td>CON%</td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td>PL</td>
<td>NO</td>
<td>00</td>
</tr>
<tr>
<td>016</td>
<td>AMATA</td>
<td>CON %</td>
<td>06/26/2014</td>
<td>04</td>
<td>P</td>
<td>AMATA</td>
<td>10</td>
<td>RAW</td>
<td>CON%</td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td>PL</td>
<td>NO</td>
<td>00</td>
</tr>
<tr>
<td>017</td>
<td>ABUTH</td>
<td>CON %</td>
<td>06/26/2014</td>
<td>05</td>
<td>P</td>
<td>ABUTH</td>
<td>10</td>
<td>RAW</td>
<td>CON%</td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td>PL</td>
<td>NO</td>
<td>00</td>
</tr>
<tr>
<td>018</td>
<td>PHBPU</td>
<td>CON %</td>
<td>06/26/2014</td>
<td>06</td>
<td>P</td>
<td>PHBPU</td>
<td>11</td>
<td>RAW</td>
<td>CON%</td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td>PL</td>
<td>NO</td>
<td>00</td>
</tr>
<tr>
<td>019</td>
<td>GLXMA</td>
<td>CON %</td>
<td>07/03/2014</td>
<td>01</td>
<td>P</td>
<td>GLXMA</td>
<td>16</td>
<td>RAW</td>
<td>CON%</td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td>PL</td>
<td>NO</td>
<td>00</td>
</tr>
<tr>
<td>020</td>
<td>SETFA</td>
<td>CON %</td>
<td>07/03/2014</td>
<td>02</td>
<td>P</td>
<td>SETFA</td>
<td>10</td>
<td>RAW</td>
<td>CON%</td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td>PL</td>
<td>NO</td>
<td>00</td>
</tr>
<tr>
<td>021</td>
<td>CHEAL</td>
<td>CON %</td>
<td>07/03/2014</td>
<td>03</td>
<td>P</td>
<td>CHEAL</td>
<td>10</td>
<td>RAW</td>
<td>CON%</td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td>PL</td>
<td>NO</td>
<td>00</td>
</tr>
<tr>
<td>022</td>
<td>AMATA</td>
<td>CON %</td>
<td>07/03/2014</td>
<td>04</td>
<td>P</td>
<td>AMATA</td>
<td>10</td>
<td>RAW</td>
<td>CON%</td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td>PL</td>
<td>NO</td>
<td>00</td>
</tr>
<tr>
<td>023</td>
<td>ABUTH</td>
<td>CON %</td>
<td>07/03/2014</td>
<td>05</td>
<td>P</td>
<td>ABUTH</td>
<td>10</td>
<td>RAW</td>
<td>CON%</td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td>PL</td>
<td>NO</td>
<td>00</td>
</tr>
<tr>
<td>024</td>
<td>PHBPU</td>
<td>CON %</td>
<td>07/03/2014</td>
<td>06</td>
<td>P</td>
<td>PHBPU</td>
<td>11</td>
<td>RAW</td>
<td>CON%</td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td>PL</td>
<td>NO</td>
<td>00</td>
</tr>
<tr>
<td>025</td>
<td>GLXMA</td>
<td>CON %</td>
<td>07/14/2014</td>
<td>01</td>
<td>P</td>
<td>GLXMA</td>
<td>11</td>
<td>RAW</td>
<td>CON%</td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td>PL</td>
<td>NO</td>
<td>00</td>
</tr>
<tr>
<td>026</td>
<td>SETFA</td>
<td>CON %</td>
<td>07/14/2014</td>
<td>02</td>
<td>P</td>
<td>SETFA</td>
<td>10</td>
<td>RAW</td>
<td>CON%</td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td>PL</td>
<td>NO</td>
<td>00</td>
</tr>
<tr>
<td>027</td>
<td>CHEAL</td>
<td>CON %</td>
<td>07/14/2014</td>
<td>03</td>
<td>P</td>
<td>CHEAL</td>
<td>10</td>
<td>RAW</td>
<td>CON%</td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td>PL</td>
<td>NO</td>
<td>00</td>
</tr>
<tr>
<td>028</td>
<td>AMATA</td>
<td>CON %</td>
<td>07/14/2014</td>
<td>04</td>
<td>P</td>
<td>AMATA</td>
<td>10</td>
<td>RAW</td>
<td>CON%</td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td>PL</td>
<td>NO</td>
<td>00</td>
</tr>
<tr>
<td>029</td>
<td>ABUTH</td>
<td>CON %</td>
<td>07/14/2014</td>
<td>05</td>
<td>P</td>
<td>ABUTH</td>
<td>10</td>
<td>RAW</td>
<td>CON%</td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td>PL</td>
<td>NO</td>
<td>00</td>
</tr>
<tr>
<td>030</td>
<td>PHBPU</td>
<td>CON %</td>
<td>07/14/2014</td>
<td>06</td>
<td>P</td>
<td>PHBPU</td>
<td>11</td>
<td>RAW</td>
<td>CON%</td>
<td></td>
<td></td>
<td></td>
<td>1.00</td>
<td>PL</td>
<td>NO</td>
<td>00</td>
</tr>
</tbody>
</table>

* SPECIES COMMON NAME - VARIETY/SPECIE INFO (IF APPLICABLE)
01 = S34 21 RR

* STAGE CODE
10 = 1ST LEAF EMERGED; COTYLEDONS UNFOLDED
11 = FIRST LEAF UNFOLDED
11 = FIRST LEAF UNFOLDED
12 = 2ND TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
16 = 6TH LEAF (4TH TRIFOLIATE LEAF) UNFOLDED, 5 NODES