### Soil Information

- **Texture:** SIX
- **pH:** 6.0
- **% OM:** 6.0
- **Prev. Crop:** GLXMA - SOYBEAN
- **% Residue:** 0
- **Plot Width:** 10 X 29 FEET
- **Plot Area:** 290 FEET

### Trial Information

- **Design:** RCB
- **Reps:** 3

#### APPLICATIONS

<table>
<thead>
<tr>
<th>Ap. Number</th>
<th>01</th>
<th>02</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Timings</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>11</td>
<td>12</td>
<td></td>
</tr>
<tr>
<td><strong>Type</strong></td>
<td>LIQMIX</td>
<td>LIQMIX</td>
<td></td>
</tr>
<tr>
<td><strong>Application Date</strong></td>
<td>06/20/09</td>
<td>06/26/09</td>
<td>AME</td>
</tr>
<tr>
<td><strong>Air Temperature</strong></td>
<td>77</td>
<td>89</td>
<td>F</td>
</tr>
<tr>
<td><strong>% Rel. Humidity</strong></td>
<td>81</td>
<td>44</td>
<td></td>
</tr>
<tr>
<td><strong>Wind Direction</strong></td>
<td>WEST</td>
<td>NORTH</td>
<td></td>
</tr>
<tr>
<td><strong>Wind Speed</strong></td>
<td>10.0</td>
<td>3.0</td>
<td>M/H</td>
</tr>
<tr>
<td><strong>Cloud Cover</strong></td>
<td>CLEAR</td>
<td>PARTCLDY</td>
<td></td>
</tr>
<tr>
<td><strong>Dew</strong></td>
<td>NO</td>
<td>NO</td>
<td></td>
</tr>
<tr>
<td><strong>Soil Moisture</strong></td>
<td>MOIST/MOIST</td>
<td>DRY/MOIST</td>
<td></td>
</tr>
<tr>
<td><strong>Soil Condition</strong></td>
<td>---</td>
<td>---</td>
<td></td>
</tr>
<tr>
<td><strong>Method</strong></td>
<td>SPRAY</td>
<td>SPRAY</td>
<td></td>
</tr>
<tr>
<td><strong>Equipment</strong></td>
<td>SPRBAC</td>
<td>SPRBAC</td>
<td></td>
</tr>
<tr>
<td><strong>Propellant</strong></td>
<td>COMCO2</td>
<td>COMCO2</td>
<td></td>
</tr>
<tr>
<td><strong>Placement</strong></td>
<td>BRFOSO</td>
<td>BRFOSO</td>
<td></td>
</tr>
<tr>
<td><strong>Nozzle</strong></td>
<td>FLATFAN</td>
<td>FLATFAN</td>
<td></td>
</tr>
<tr>
<td><strong>Nozzle Number</strong></td>
<td>6</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td><strong>Nozzle Spacing</strong></td>
<td>20.000</td>
<td>20.000</td>
<td>IN</td>
</tr>
<tr>
<td><strong>Screen Size</strong></td>
<td>NA</td>
<td>NA</td>
<td></td>
</tr>
<tr>
<td><strong>Swath Width</strong></td>
<td>10.0</td>
<td>10.0</td>
<td>FT</td>
</tr>
<tr>
<td><strong>Spray Volume</strong></td>
<td>20.00</td>
<td>20.00</td>
<td></td>
</tr>
<tr>
<td><strong>Spray Volume Unit</strong></td>
<td>GPA</td>
<td>GPA</td>
<td></td>
</tr>
<tr>
<td><strong>Pressure</strong></td>
<td>32.00</td>
<td>32.00</td>
<td>PSI</td>
</tr>
<tr>
<td><strong>Diluent</strong></td>
<td>WATER</td>
<td>WATER</td>
<td></td>
</tr>
<tr>
<td><strong>Inc. Date</strong></td>
<td></td>
<td></td>
<td>AME</td>
</tr>
<tr>
<td><strong>Inc. Start</strong></td>
<td></td>
<td></td>
<td>24H</td>
</tr>
<tr>
<td><strong>Inc. End</strong></td>
<td></td>
<td></td>
<td>24H</td>
</tr>
<tr>
<td><strong>Inc. Depth</strong></td>
<td></td>
<td></td>
<td>IN</td>
</tr>
<tr>
<td><strong>Inc. Equipment</strong></td>
<td>---</td>
<td>---</td>
<td></td>
</tr>
</tbody>
</table>

#### CROP

| **Corn, Dent** | ---/14 | ---/16 |   |
| **P 34F97 RR/LL** | 5.00/7.00 | 12.0/15.0 | IN |
| **05/21/2009** |         |         |   |

#### PEST

| **Velvetleaf** | ---/12 | ---/15 |   |
| **1.00/2.00** | 2.00/5.00 |   IN |
| **Ragweed, Giant** | ---/16 | ---/19 |   |
| **2.00/5.00** | 8.00/12.0 | IN |
| **Lambquarters, C** | ---/16 | ---/19 |   |
| **1.00/1.50** | 2.00/5.00 | IN |
| **Foxtail, Giant** | ---/14 | ---/16 |   |
| **2.00/4.00** | 4.00/8.00 | IN |

* **Timing Codes**

11 = -------- / EPOST
12 = -------- / POST

* **Stage Code**

12 = 2ND TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
14 = 4 LEAVES UNFOLDED
15 = 5TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
16 = 6TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
16 = 6 LEAVES UNFOLDED
16 = 6 LEAVES UNFOLDED
19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED
## Title
Postemergence and Residual Herbicide Systems for Weed Control in RR/LL Corn.

### Data Mean

**Sampling Method:** Randomized Complete Block Design

**Plot Size:** 10.00 FT WIDE X 29.00 FT LONG

**Plot Area:** 290.00 SFT

**Replication:** 03

<table>
<thead>
<tr>
<th>TRT Treatment</th>
<th>Dosage Rate</th>
<th>Dosage Unit</th>
<th>TM</th>
<th>ZEAMD 10 DAT</th>
<th>SETFA 10 DAT</th>
<th>AMBTR 10 DAT</th>
<th>ABUTH 10 DAT</th>
<th>CHEAL 10 DAT</th>
<th>ZEAMD 30 DAT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1A CALLISTO XTRA</td>
<td>0.69</td>
<td>LAA 11</td>
<td>6</td>
<td>98</td>
<td>99</td>
<td>93</td>
<td>99</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>B TOUCHDN TOTAL</td>
<td>0.78</td>
<td>LAA 11</td>
<td>6</td>
<td>98</td>
<td>99</td>
<td>93</td>
<td>99</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>C LIQUID AMS</td>
<td>2.50</td>
<td>PMV 11</td>
<td>6</td>
<td>98</td>
<td>99</td>
<td>93</td>
<td>99</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>2A LAUDIS 3.5SC</td>
<td>0.082</td>
<td>LAA 11</td>
<td>7</td>
<td>99</td>
<td>98</td>
<td>93</td>
<td>99</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>B ATRAZINE DF</td>
<td>0.50</td>
<td>LAA 11</td>
<td>7</td>
<td>99</td>
<td>98</td>
<td>93</td>
<td>99</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>C TOUCHDN TOTAL</td>
<td>0.78</td>
<td>LAA 11</td>
<td>7</td>
<td>99</td>
<td>98</td>
<td>93</td>
<td>99</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>D LIQUID AMS</td>
<td>2.50</td>
<td>PMV 11</td>
<td>7</td>
<td>99</td>
<td>98</td>
<td>93</td>
<td>99</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>3A IMPACT 2.8SC</td>
<td>0.016</td>
<td>LAA 11</td>
<td>4</td>
<td>98</td>
<td>90</td>
<td>90</td>
<td>99</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>B ATRAZINE DF</td>
<td>0.50</td>
<td>LAA 11</td>
<td>4</td>
<td>98</td>
<td>90</td>
<td>90</td>
<td>99</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>C TOUCHDN TOTAL</td>
<td>0.78</td>
<td>LAA 11</td>
<td>4</td>
<td>98</td>
<td>90</td>
<td>90</td>
<td>99</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>D LIQUID AMS</td>
<td>2.50</td>
<td>PMV 11</td>
<td>4</td>
<td>98</td>
<td>90</td>
<td>90</td>
<td>99</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>4A STATUS 56DG</td>
<td>0.175</td>
<td>LAA 11</td>
<td>4</td>
<td>98</td>
<td>96</td>
<td>91</td>
<td>99</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>B ATRAZINE DF</td>
<td>0.50</td>
<td>LAA 11</td>
<td>4</td>
<td>98</td>
<td>96</td>
<td>91</td>
<td>99</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>C TOUCHDN TOTAL</td>
<td>0.78</td>
<td>LAA 11</td>
<td>4</td>
<td>98</td>
<td>96</td>
<td>91</td>
<td>99</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>D LIQUID AMS</td>
<td>2.50</td>
<td>PMV 11</td>
<td>4</td>
<td>98</td>
<td>96</td>
<td>91</td>
<td>99</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>5A CAPRENO 3.45 S</td>
<td>0.081</td>
<td>LAA 11</td>
<td>5</td>
<td>99</td>
<td>94</td>
<td>91</td>
<td>99</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>B ATRAZINE DF</td>
<td>0.50</td>
<td>LAA 11</td>
<td>5</td>
<td>99</td>
<td>94</td>
<td>91</td>
<td>99</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>C TOUCHDN TOTAL</td>
<td>0.78</td>
<td>LAA 11</td>
<td>5</td>
<td>99</td>
<td>94</td>
<td>91</td>
<td>99</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>D LIQUID AMS</td>
<td>2.50</td>
<td>PMV 11</td>
<td>5</td>
<td>99</td>
<td>94</td>
<td>91</td>
<td>99</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>6A RNDUP POWERMAX</td>
<td>0.077</td>
<td>LAA 11</td>
<td>4</td>
<td>98</td>
<td>91</td>
<td>87</td>
<td>99</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>B STATUS 56DG</td>
<td>0.088</td>
<td>LAA 11</td>
<td>4</td>
<td>98</td>
<td>91</td>
<td>87</td>
<td>99</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>C LIQUID AMS</td>
<td>2.50</td>
<td>PMV 11</td>
<td>4</td>
<td>98</td>
<td>91</td>
<td>87</td>
<td>99</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>7A RNDUP POWERMAX</td>
<td>0.077</td>
<td>LAA 11</td>
<td>4</td>
<td>98</td>
<td>91</td>
<td>88</td>
<td>99</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>B STATUS 56DG</td>
<td>0.175</td>
<td>LAA 11</td>
<td>4</td>
<td>98</td>
<td>91</td>
<td>88</td>
<td>99</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>C LIQUID AMS</td>
<td>2.50</td>
<td>PMV 11</td>
<td>4</td>
<td>98</td>
<td>91</td>
<td>88</td>
<td>99</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>8A TOUCHDN TOTAL</td>
<td>0.78</td>
<td>LAA 12</td>
<td>0</td>
<td>99</td>
<td>95</td>
<td>95</td>
<td>94</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>B CALLISTO 4SC</td>
<td>0.094</td>
<td>LAA 12</td>
<td>0</td>
<td>99</td>
<td>95</td>
<td>95</td>
<td>94</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>C LIQUID AMS</td>
<td>2.50</td>
<td>PMV 12</td>
<td>0</td>
<td>99</td>
<td>95</td>
<td>95</td>
<td>94</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>9A TOUCHDN TOTAL</td>
<td>0.78</td>
<td>LAA 12</td>
<td>0</td>
<td>98</td>
<td>93</td>
<td>95</td>
<td>92</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>B CALLISTO 4SC</td>
<td>0.047</td>
<td>LAA 12</td>
<td>0</td>
<td>98</td>
<td>93</td>
<td>95</td>
<td>92</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>C LIQUID AMS</td>
<td>2.50</td>
<td>PMV 12</td>
<td>0</td>
<td>98</td>
<td>93</td>
<td>95</td>
<td>92</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>10A TOUCHDN TOTAL</td>
<td>0.78</td>
<td>LAA 12</td>
<td>0</td>
<td>98</td>
<td>95</td>
<td>92</td>
<td>92</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>B LAUDIS 3.5SC</td>
<td>0.082</td>
<td>LAA 12</td>
<td>0</td>
<td>98</td>
<td>95</td>
<td>92</td>
<td>92</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>C LIQUID AMS</td>
<td>2.50</td>
<td>PMV 12</td>
<td>0</td>
<td>98</td>
<td>95</td>
<td>92</td>
<td>92</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>11A TOUCHDN TOTAL</td>
<td>0.78</td>
<td>LAA 12</td>
<td>0</td>
<td>99</td>
<td>96</td>
<td>95</td>
<td>96</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>B STATUS 56DG</td>
<td>0.088</td>
<td>LAA 12</td>
<td>0</td>
<td>99</td>
<td>96</td>
<td>95</td>
<td>96</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>C LIQUID AMS</td>
<td>2.50</td>
<td>PMV 12</td>
<td>0</td>
<td>99</td>
<td>96</td>
<td>95</td>
<td>96</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>12A TOUCHDN TOTAL</td>
<td>0.78</td>
<td>LAA 12</td>
<td>9</td>
<td>99</td>
<td>92</td>
<td>91</td>
<td>95</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>B CAPRENO 3.45 S</td>
<td>0.081</td>
<td>LAA 12</td>
<td>9</td>
<td>99</td>
<td>92</td>
<td>91</td>
<td>95</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>C LIQUID AMS</td>
<td>2.50</td>
<td>PMV 12</td>
<td>9</td>
<td>99</td>
<td>92</td>
<td>91</td>
<td>95</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>13A CHECK</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>14A TOUCHDN TOTAL</td>
<td>0.78</td>
<td>LAA 12</td>
<td>0</td>
<td>99</td>
<td>95</td>
<td>94</td>
<td>98</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>B LIQUID AMS</td>
<td>2.50</td>
<td>PMV 12</td>
<td>0</td>
<td>99</td>
<td>95</td>
<td>94</td>
<td>98</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>15A HELOSATE PLUS</td>
<td>0.75</td>
<td>LAA 12</td>
<td>0</td>
<td>99</td>
<td>96</td>
<td>95</td>
<td>83</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>B HELOPYR 1.5SL</td>
<td>0.129</td>
<td>LAA 12</td>
<td>0</td>
<td>99</td>
<td>96</td>
<td>95</td>
<td>83</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>C LIQUID AMS</td>
<td>2.50</td>
<td>PMV 12</td>
<td>0</td>
<td>99</td>
<td>96</td>
<td>95</td>
<td>83</td>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>

**LSD (0.05):**
- ZEAMD: 1.29
- SETFA: 1.09
- AMBTR: 8.61
- ABUTH: 6.47
- CHEAL: 5.92
- ZEAMD: 0.00

**Standard Deviation:**
- ZEAMD: 0.629
- SETFA: 0.534
- AMBTR: 4.21
- ABUTH: 3.16
- CHEAL: 2.89
- ZEAMD: 0.00
### TITLE
Postemergence and Residual Herbicide Systems for Weed Control in RR/LL Corn.

### DATA MEAN

<table>
<thead>
<tr>
<th>TRT</th>
<th>TREATMENT</th>
<th>DOSAGE</th>
<th>NUM COMPONENT</th>
<th>RATE</th>
<th>UNIT</th>
<th>TM</th>
<th>SETFA 30 DAT</th>
<th>AMBTR 30 DAT</th>
<th>ABUTH 30 DAT</th>
<th>CHEAL 30 DAT</th>
<th>YIELD BU/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>1A</td>
<td>CALLISTO XTRA</td>
<td>0.69</td>
<td>LAA 11</td>
<td>94</td>
<td>98</td>
<td>91</td>
<td>172.4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1B</td>
<td>TOUCHDN TOTAL</td>
<td>0.78</td>
<td>LAA 11</td>
<td>94</td>
<td>98</td>
<td>91</td>
<td>172.4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1C</td>
<td>LIQUID AMS</td>
<td>2.50</td>
<td>PMV 11</td>
<td>94</td>
<td>98</td>
<td>91</td>
<td>172.4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2A</td>
<td>LAUDIS 3.5SC</td>
<td>0.082</td>
<td>LAA 11</td>
<td>97</td>
<td>95</td>
<td>85</td>
<td>170.3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2B</td>
<td>ATRAZINE DF</td>
<td>0.50</td>
<td>LAA 11</td>
<td>97</td>
<td>95</td>
<td>85</td>
<td>170.3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2C</td>
<td>TOUCHDN TOTAL</td>
<td>0.78</td>
<td>LAA 11</td>
<td>97</td>
<td>95</td>
<td>85</td>
<td>170.3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2D</td>
<td>LIQUID AMS</td>
<td>2.50</td>
<td>PMV 11</td>
<td>97</td>
<td>95</td>
<td>85</td>
<td>170.3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3A</td>
<td>IMPACT 2.8SC</td>
<td>0.016</td>
<td>LAA 11</td>
<td>96</td>
<td>86</td>
<td>81</td>
<td>168.6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3B</td>
<td>ATRAZINE DF</td>
<td>0.50</td>
<td>LAA 11</td>
<td>96</td>
<td>86</td>
<td>81</td>
<td>168.6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3C</td>
<td>TOUCHDN TOTAL</td>
<td>0.78</td>
<td>LAA 11</td>
<td>96</td>
<td>86</td>
<td>81</td>
<td>168.6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3D</td>
<td>LIQUID AMS</td>
<td>2.50</td>
<td>PMV 11</td>
<td>96</td>
<td>86</td>
<td>81</td>
<td>168.6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4A</td>
<td>STATUS 56DG</td>
<td>0.175</td>
<td>LAA 11</td>
<td>96</td>
<td>93</td>
<td>82</td>
<td>167.1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4B</td>
<td>ATRAZINE DF</td>
<td>0.50</td>
<td>LAA 11</td>
<td>96</td>
<td>93</td>
<td>82</td>
<td>167.1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4C</td>
<td>TOUCHDN TOTAL</td>
<td>0.78</td>
<td>LAA 11</td>
<td>96</td>
<td>93</td>
<td>82</td>
<td>167.1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4D</td>
<td>LIQUID AMS</td>
<td>2.50</td>
<td>PMV 11</td>
<td>96</td>
<td>93</td>
<td>82</td>
<td>167.1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5A</td>
<td>CAPRENO 3.45 S</td>
<td>0.081</td>
<td>LAA 11</td>
<td>96</td>
<td>93</td>
<td>83</td>
<td>152.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5B</td>
<td>ATRAZINE DF</td>
<td>0.50</td>
<td>LAA 11</td>
<td>96</td>
<td>93</td>
<td>83</td>
<td>152.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5C</td>
<td>TOUCHDN TOTAL</td>
<td>0.78</td>
<td>LAA 11</td>
<td>96</td>
<td>93</td>
<td>83</td>
<td>152.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5D</td>
<td>LIQUID AMS</td>
<td>2.50</td>
<td>PMV 11</td>
<td>96</td>
<td>93</td>
<td>83</td>
<td>152.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6A</td>
<td>RNDUP POWERMAX</td>
<td>0.077</td>
<td>LAA 11</td>
<td>95</td>
<td>90</td>
<td>78</td>
<td>159.9</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6B</td>
<td>STATUS 56DG</td>
<td>0.088</td>
<td>LAA 11</td>
<td>95</td>
<td>90</td>
<td>78</td>
<td>159.9</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6C</td>
<td>LIQUID AMS</td>
<td>2.50</td>
<td>PMV 11</td>
<td>95</td>
<td>90</td>
<td>78</td>
<td>159.9</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7A</td>
<td>RNDUP POWERMAX</td>
<td>0.077</td>
<td>LAA 11</td>
<td>93</td>
<td>89</td>
<td>78</td>
<td>168.4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7B</td>
<td>STATUS 56DG</td>
<td>0.175</td>
<td>LAA 11</td>
<td>93</td>
<td>89</td>
<td>78</td>
<td>168.4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7C</td>
<td>LIQUID AMS</td>
<td>2.50</td>
<td>PMV 11</td>
<td>93</td>
<td>89</td>
<td>78</td>
<td>168.4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8A</td>
<td>TOUCHDN TOTAL</td>
<td>0.78</td>
<td>LAA 12</td>
<td>97</td>
<td>96</td>
<td>96</td>
<td>184.9</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8B</td>
<td>CALLISTO 4SC</td>
<td>0.094</td>
<td>LAA 12</td>
<td>97</td>
<td>96</td>
<td>96</td>
<td>184.9</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8C</td>
<td>LIQUID AMS</td>
<td>2.50</td>
<td>PMV 12</td>
<td>97</td>
<td>96</td>
<td>96</td>
<td>184.9</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9A</td>
<td>TOUCHDN TOTAL</td>
<td>0.78</td>
<td>LAA 12</td>
<td>97</td>
<td>94</td>
<td>92</td>
<td>180.4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9B</td>
<td>CALLISTO 4SC</td>
<td>0.047</td>
<td>LAA 12</td>
<td>97</td>
<td>94</td>
<td>92</td>
<td>180.4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9C</td>
<td>LIQUID AMS</td>
<td>2.50</td>
<td>PMV 12</td>
<td>97</td>
<td>94</td>
<td>92</td>
<td>180.4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10A</td>
<td>TOUCHDN TOTAL</td>
<td>0.78</td>
<td>LAA 12</td>
<td>98</td>
<td>99</td>
<td>85</td>
<td>158.4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10B</td>
<td>LAUDIS 3.5SC</td>
<td>0.082</td>
<td>LAA 12</td>
<td>98</td>
<td>99</td>
<td>85</td>
<td>158.4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10C</td>
<td>LIQUID AMS</td>
<td>2.50</td>
<td>PMV 12</td>
<td>98</td>
<td>99</td>
<td>85</td>
<td>158.4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11A</td>
<td>TOUCHDN TOTAL</td>
<td>0.78</td>
<td>LAA 12</td>
<td>97</td>
<td>96</td>
<td>85</td>
<td>161.4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11B</td>
<td>STATUS 56DG</td>
<td>0.088</td>
<td>LAA 12</td>
<td>97</td>
<td>96</td>
<td>85</td>
<td>161.4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11C</td>
<td>LIQUID AMS</td>
<td>2.50</td>
<td>PMV 12</td>
<td>97</td>
<td>96</td>
<td>85</td>
<td>161.4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12A</td>
<td>TOUCHDN TOTAL</td>
<td>0.78</td>
<td>LAA 12</td>
<td>97</td>
<td>99</td>
<td>89</td>
<td>171.8</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12B</td>
<td>CAPRENO 3.45 S</td>
<td>0.081</td>
<td>LAA 12</td>
<td>97</td>
<td>99</td>
<td>89</td>
<td>171.8</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12C</td>
<td>LIQUID AMS</td>
<td>2.50</td>
<td>PMV 12</td>
<td>97</td>
<td>99</td>
<td>89</td>
<td>171.8</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13A</td>
<td>CHECK</td>
<td>0.00</td>
<td>NA 0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>109.2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14A</td>
<td>TOUCHDN TOTAL</td>
<td>0.78</td>
<td>LAA 12</td>
<td>98</td>
<td>94</td>
<td>88</td>
<td>157.2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15A</td>
<td>HELOSATE PLUS</td>
<td>0.75</td>
<td>LAA 12</td>
<td>98</td>
<td>94</td>
<td>88</td>
<td>157.2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

LSD (0.05) = 1.90  12.16  7.34  8.18  26.16
STANDARD DEVIATION = 0.929  5.94  3.58  4.00  12.77
* TIMING CODES
00 = ------- / UNTREATED TIMING
11 = ------- / EPOST 06/20/2009(1)
12 = ------- / POST 06/26/2009(2)

<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>MTH</th>
<th>CNF</th>
<th>BASIS</th>
<th>C.#</th>
<th>CTRT</th>
<th>SS</th>
<th>NOTE</th>
</tr>
</thead>
<tbody>
<tr>
<td>001</td>
<td>ZEAMD</td>
<td>10 DAT</td>
<td>06/30/2009</td>
<td>01</td>
<td>P</td>
<td>ZEAMD</td>
<td>RAW</td>
<td>ALL</td>
<td>CON</td>
<td>%</td>
<td>----</td>
<td>1.00 PL</td>
<td>NO</td>
<td>0001</td>
<td>0</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>002</td>
<td>SETFA</td>
<td>10 DAT</td>
<td>06/30/2009</td>
<td>02</td>
<td>P</td>
<td>SETFA</td>
<td>RAW</td>
<td>ALL</td>
<td>CON</td>
<td>%</td>
<td>----</td>
<td>1.00 PL</td>
<td>NO</td>
<td>0001</td>
<td>0</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>003</td>
<td>AMBTR</td>
<td>10 DAT</td>
<td>06/30/2009</td>
<td>03</td>
<td>P</td>
<td>AMBTR</td>
<td>RAW</td>
<td>ALL</td>
<td>CON</td>
<td>%</td>
<td>----</td>
<td>1.00 PL</td>
<td>NO</td>
<td>0001</td>
<td>0</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>004</td>
<td>ABUTH</td>
<td>10 DAT</td>
<td>06/30/2009</td>
<td>04</td>
<td>P</td>
<td>ABUTH</td>
<td>RAW</td>
<td>ALL</td>
<td>CON</td>
<td>%</td>
<td>----</td>
<td>1.00 PL</td>
<td>NO</td>
<td>0001</td>
<td>0</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>005</td>
<td>CHEAL</td>
<td>10 DAT</td>
<td>06/30/2009</td>
<td>05</td>
<td>P</td>
<td>CHEAL</td>
<td>RAW</td>
<td>ALL</td>
<td>CON</td>
<td>%</td>
<td>----</td>
<td>1.00 PL</td>
<td>NO</td>
<td>0001</td>
<td>0</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>006</td>
<td>ZEAMD</td>
<td>30 DAT</td>
<td>07/16/2009</td>
<td>01</td>
<td>P</td>
<td>ZEAMD</td>
<td>RAW</td>
<td>ALL</td>
<td>CON</td>
<td>%</td>
<td>----</td>
<td>1.00 PL</td>
<td>NO</td>
<td>0001</td>
<td>0</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>007</td>
<td>SETFA</td>
<td>30 DAT</td>
<td>07/16/2009</td>
<td>02</td>
<td>P</td>
<td>SETFA</td>
<td>RAW</td>
<td>ALL</td>
<td>CON</td>
<td>%</td>
<td>----</td>
<td>1.00 PL</td>
<td>NO</td>
<td>0001</td>
<td>0</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>008</td>
<td>AMBTR</td>
<td>30 DAT</td>
<td>07/16/2009</td>
<td>03</td>
<td>P</td>
<td>AMBTR</td>
<td>RAW</td>
<td>ALL</td>
<td>CON</td>
<td>%</td>
<td>----</td>
<td>1.00 PL</td>
<td>NO</td>
<td>0001</td>
<td>0</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>009</td>
<td>ABUTH</td>
<td>30 DAT</td>
<td>07/16/2009</td>
<td>04</td>
<td>P</td>
<td>ABUTH</td>
<td>RAW</td>
<td>ALL</td>
<td>CON</td>
<td>%</td>
<td>----</td>
<td>1.00 PL</td>
<td>NO</td>
<td>0001</td>
<td>0</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>010</td>
<td>CHEAL</td>
<td>30 DAT</td>
<td>07/16/2009</td>
<td>05</td>
<td>P</td>
<td>CHEAL</td>
<td>RAW</td>
<td>ALL</td>
<td>CON</td>
<td>%</td>
<td>----</td>
<td>1.00 PL</td>
<td>NO</td>
<td>0001</td>
<td>0</td>
<td>N</td>
<td></td>
</tr>
<tr>
<td>011</td>
<td>YIELD</td>
<td>BU/A</td>
<td>11/20/2009</td>
<td>01</td>
<td>P</td>
<td>ZEAMD</td>
<td>RAW</td>
<td>ALL</td>
<td>CON</td>
<td>%</td>
<td>----</td>
<td>1.00 PL</td>
<td>NO</td>
<td>0001</td>
<td>0</td>
<td>N</td>
<td></td>
</tr>
</tbody>
</table>

* SPECIES COMMON NAME - VARIETY/SPECIE INFO (IF APPLICABLE)
01 = P 34F97 RR/LL