

SOIL INFORMATION

TRIAL INFORMATION

TEXTURE: SIL  
 PH: 6.6  
 %OM: 4.7  
 PREV.CROP: GLXMA - SOYBEAN  
 %RESIDUE: 0  
 PLOT WIDTH: 7.5 X 30 FEET  
 PLOT AREA: 225 FEET

DESIGN: RCB  
 REPS: 3

| APPL. NUMBER  | 01                     | 02                            | UNIT |
|---|------------------------|-------------------------------|------|
| TIMINGS   | 09                     | 12                            |      |
| TYPE  | LIQMIX                 | LIQMIX                        |      |
| APPLICATION DATE                                      | 05/15/13               | 06/13/13                      | AME  |
| AIR TEMPERATURE                                       | 85                     | 76                            | F    |
| % REL.HUMIDITY  | 41                     | 41                            |      |
| WIND DIRECTION  | SOUTHWEST              | NORTH                         |      |
| WIND SPEED  | 11.0                   | 8.0                           | M/H  |
| CLOUD COVER   | CLEAR                  | CLEAR                         |      |
| DEW   | NO                     | NO                            |      |
| SOIL MOISTURE   | DRY/MOIST              | DRY/MOIST                     |      |
| SOIL CONDITION  | ---                    | ---                           |      |
| METHOD  | SPRAY                  | SPRAY                         |      |
| EQUIPMENT   | BACKPACK/              | BACKPACK/                     |      |
| PROPELLANT  | COMPRESSE              | COMPRESSE                     |      |
| PLACEMENT   | BROADCAST              | BROADCAST                     |      |
| NOZZLE  | FLATFAN                | FLATFAN                       |      |
| NOZZLE DESCRIPTION                                    |                        |                               |      |
| NOZZLE NUMBER   | 5                      | 5                             |      |
| NOZZLE SPACING  | 18.000                 | 18.000                        | IN   |
| SCREEN SIZE   |                        |                               |      |
| SCREEN SZ DESC  | NA                     | NA                            |      |
| SWATH WIDTH   | 7.5                    | 7.5                           | FT   |
| SPRAY VOLUME  | 20.00                  | 20.00                         |      |
| SPRAY VOLUME UNIT                                     | GPA                    | GPA                           |      |
| PRESSURE  | 30.00                  | 30.00                         | PSI  |
| DILUENT   | 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                                     |                        |                               |      |
| S VOL LWA/TRV UNIT                                    |                        |                               |      |
| LEAF WALL AREA  |                        |                               | M2H  |
| TREE ROW VOLUME                                       |                        |                               | M3H  |
| SPECIE AND STAGE                                      | DEN / STG<br>MIN / MAX | DEN / STG<br>MIN / MAX        |      |
| CROP *  |                        |                               |      |
| P, CORN, DENT<br>NK-74R RR/LL<br>(PLANTED) 05/15/2013 |                        | ---/15<br>14.0/16.0<br>29 DAP | IN   |
| PEST *  |                        |                               |      |
| P, VELVETLEAF   |                        | ---/13<br>2.00/4.00           | IN   |
| P, WATERHEMP, COMMO                                   |                        | ---/19<br>2.00/4.00           | IN   |
| P, LAMBSQUARTERS, C                                   |                        | ---/19<br>1.00/3.00           | IN   |
| P, MORNINGGLORY, TA                                   |                        | ---/17<br>1.00/4.00           | IN   |
| P, FOXTAIL, GIANT                                     |                        | ---/15<br>2.00/8.00           | IN   |

\* TIMING CODES

09 = ----- / PREEMERGENCE

\* TIMING CODES

12 = ----- / POST

\* STAGE CODE

13 = 3RD TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED  
15 = 5 LEAVES UNFOLDED  
15 = 5 LEAVES UNFOLDED  
17 = 7TH TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED  
19 = >8 TRUE LEAVES/LEAF PAIRS/WHORLS UNFOLDED

**TITLE:** Pre and Post Herbicide Systems for Weed Control in RR/LL Corn. AS-200  
**CREATED:** 04/10/2013 **REVISED:** 11/04/2013 **COMPLETED:** N  
**PROJECT TYPE:** HERBICIDE  
**LOCATION:** Urbana **RESEARCHED BY:** UNIV. OF ILL  
**DESIGN:** RANDOMIZED COMPLETE BLOCK DESIGN  
**PLOT SIZE:** 7.50 FT WIDE X 30.00 FT LONG  
**PLOT AREA:** 225.00 SFT

REPS: 03

| TRT<br>NUM | TREATMENT<br>COMPONENT | DOSAGE |      | TM | ZEAMD             | SETFA             | CHEAL             | AMATA             | ABUTH             | PHBPU             |
|------------|------------------------|--------|------|----|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
|            |                        | RATE   | UNIT |    | CON %<br>06/06/13 | CON %<br>06/06/13 | CON %<br>06/06/13 | CON %<br>06/06/13 | CON %<br>06/06/13 | CON %<br>06/06/13 |
| 1A         | BICEP II MAG           | 1.79   | LAA  | 9  | 0                 | 97                | 99                | 99                | 81                | 73                |
|            | B>HALEX GT 4.38L       | 1.97   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | C ATRAZINE DF          | 0.50   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | D>ACTIVATOR 90         | 0.25   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
|            | E>LIQUID AMS           | 2.50   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
| 2A         | SURESTART 4.16         | 0.91   | LAA  | 9  | 0                 | 99                | 99                | 99                | 90                | 68                |
|            | B>DURANGO 4AE          | 1.00   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | C>LIQUID AMS           | 2.50   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
| 3A         | LEXAR EZ 3.7SC         | 1.62   | LAA  | 9  | 0                 | 98                | 99                | 99                | 99                | 84                |
|            | B>HALEX GT 4.38L       | 1.97   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | C ATRAZINE DF          | 0.50   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | D>ACTIVATOR 90         | 0.25   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
|            | E>LIQUID AMS           | 2.50   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
| 4A         | BREAKFREE ATZ          | 1.97   | LAA  | 9  | 0                 | 99                | 99                | 99                | 88                | 70                |
|            | B>REALM Q              | 4.00   | OMA  | 0  |                   |                   |                   |                   |                   |                   |
|            | C RESOLVE 25DF         | 0.0188 | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | D>MESOTRIONE 50W       | 0.078  | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | E>ISOXADIFEN-ETH       | 0.0094 | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | F>ABUNDIT EXTRA        | 1.00   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | G>LIQUID AMS           | 2.50   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
| 5A         | LUMAX EZ 3.67S         | 1.38   | LAA  | 9  | 0                 | 98                | 99                | 99                | 99                | 84                |
|            | B>HALEX GT 4.38L       | 1.97   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | C ATRAZINE DF          | 0.50   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | D>ACTIVATOR 90         | 0.25   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
|            | E>LIQUID AMS           | 2.50   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
| 6A         | CORVUS 2.6SC           | 0.061  | LAA  | 9  | 0                 | 85                | 99                | 99                | 99                | 72                |
|            | B>RNDUP POWERMAX       | 1.05   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | C>LIQUID AMS           | 2.50   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
| 7A         | VERDICT 5.57L          | 0.696  | LAA  | 9  | 0                 | 98                | 99                | 99                | 99                | 97                |
|            | B>RNDUP POWERMAX       | 1.05   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | C>ARMEZON 2.8SC        | 0.016  | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | D ATRAZINE DF          | 0.50   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | E>ACTIVATOR 90         | 0.25   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
|            | F>LIQUID AMS           | 2.50   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
| 8A         | BICEP II MAG           | 1.79   | LAA  | 9  | 0                 | 95                | 99                | 99                | 84                | 73                |
|            | B>CALLISTO XTRA        | 0.69   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | C>TOUCHDN TOTAL        | 1.04   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | D>LIQUID AMS           | 2.50   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
| 9A         | GF-3151 5.6SC          | 3.06   | LAA  | 9  | 0                 | 99                | 99                | 99                | 96                | 87                |
|            | B>HORNET 68.5WG        | 0.171  | LAA  | 9  |                   |                   |                   |                   |                   |                   |
|            | C>DURANGO 4AE          | 1.00   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | D>LIQUID AMS           | 2.50   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
| 10A        | INSTIGATE              | 6.00   | OMA  | 0  | 0                 | 88                | 99                | 99                | 99                | 90                |
|            | B RESOLVE 25DF         | 0.016  | LAA  | 9  |                   |                   |                   |                   |                   |                   |
|            | C>MESOTRIONE 50W       | 0.156  | LAA  | 9  |                   |                   |                   |                   |                   |                   |
|            | D ATRAZINE DF          | 1.00   | LAA  | 9  |                   |                   |                   |                   |                   |                   |
|            | E>ABUNDIT EXTRA        | 1.00   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | F>LIQUID AMS           | 2.50   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
| 11A        | HARNESS XTRA           | 2.10   | LAA  | 9  | 0                 | 99                | 99                | 99                | 90                | 83                |
|            | B>RNDUP POWERMAX       | 1.05   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | C IMPACT 2.8SC         | 0.016  | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | D>MSO                  | 1.00   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
|            | E>LIQUID AMS           | 2.50   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
| 12A        | DEGREE XTRA            | 2.02   | LAA  | 9  | 0                 | 99                | 99                | 99                | 99                | 84                |
|            | B>BAL FLEXX 2L         | 0.047  | LAA  | 9  |                   |                   |                   |                   |                   |                   |
|            | C>RNDUP POWERMAX       | 1.05   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | D>LIQUID AMS           | 2.50   | PMV  | 12 |                   |                   |                   |                   |                   |                   |

## TITLE: Pre and Post Herbicide Systems for Weed Control in RR/LL Corn. AS-200

| TRT<br>NUM | TREATMENT<br>COMPONENT | DOSAGE             |      |    | ZEAMD             | SETFA             | CHEAL             | AMATA             | ABUTH             | PHBPU             |
|------------|------------------------|--------------------|------|----|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
|            |                        | RATE               | UNIT | TM | CON %<br>06/06/13 | CON %<br>06/06/13 | CON %<br>06/06/13 | CON %<br>06/06/13 | CON %<br>06/06/13 | CON %<br>06/06/13 |
| 13A»       | PREQUEL 45WG           | 0.047              | LAA  | 0  | 0                 | 72                | 99                | 96                | 95                | 53                |
|            | B RESOLVE 25DF         | 0.016              | LAA  | 9  |                   |                   |                   |                   |                   |                   |
|            | C»ISOX AFLUTOLE 7      | 0.031              | LAA  | 9  |                   |                   |                   |                   |                   |                   |
|            | D»ABUNDIT EXTRA        | 1.00               | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | E»LIQUID AMS           | 2.50               | PMV  | 12 |                   |                   |                   |                   |                   |                   |
| 14A»       | LEXAR EZ 3.7SC         | 3.24               | LAA  | 9  | 0                 | 99                | 99                | 99                | 99                | 98                |
| 15A»       | LUMAX EZ 3.67S         | 2.98               | LAA  | 9  | 0                 | 99                | 99                | 99                | 99                | 98                |
| 16A»       | CORVUS 2.6SC           | 0.114              | LAA  | 9  | 0                 | 96                | 99                | 99                | 99                | 89                |
|            | B ATRAZINE DF          | 1.50               | LAA  | 9  |                   |                   |                   |                   |                   |                   |
| 17A»       | VERDICT 5.57L          | 0.78               | LAA  | 9  | 0                 | 98                | 99                | 99                | 99                | 98                |
|            | B ATRAZINE DF          | 1.50               | LAA  | 9  |                   |                   |                   |                   |                   |                   |
| 18A        | HARNESS XTRA           | 3.50               | LAA  | 9  | 0                 | 99                | 99                | 99                | 99                | 97                |
|            | B BALANCE PRO 4        | 0.047              | LAA  | 9  |                   |                   |                   |                   |                   |                   |
| 19A        | CHECK                  | 0.00               | NA   | 0  | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 |
| 20A»       | GF-3151 5.6SC          | 4.20               | LAA  | 9  | 0                 | 99                | 99                | 99                | 99                | 91                |
|            | B»HORNET 68.5WG        | 0.171              | LAA  | 9  |                   |                   |                   |                   |                   |                   |
| 21A»       | BAL FLEXX 2L           | 0.094              | LAA  | 9  | 0                 | 91                | 99                | 99                | 99                | 87                |
|            | B CLARITY              | 0.50               | LAA  | 9  |                   |                   |                   |                   |                   |                   |
| 22A        | BREAKFREE ATZ          | 2.63               | LAA  | 9  | 0                 | 98                | 99                | 99                | 98                | 84                |
|            | B»PREQUEL 45WG         | 0.047              | LAA  | 0  |                   |                   |                   |                   |                   |                   |
|            | C RESOLVE 25DF         | 0.016              | LAA  | 9  |                   |                   |                   |                   |                   |                   |
|            | D»ISOX AFLUTOLE 7      | 0.031              | LAA  | 9  |                   |                   |                   |                   |                   |                   |
|            |                        | LSD (0.05)         |      |    | 0.00              | 3.35              | 0.00              | 0.804             | 2.37              | 5.79              |
|            |                        | STANDARD DEVIATION |      |    | 0.00              | 1.67              | 0.00              | 0.402             | 1.18              | 2.90              |

**TITLE:** Pre and Post Herbicide Systems for Weed Control in RR/LL Corn. AS-200  
**CREATED:** 04/10/2013 **REVISED:** 11/04/2013 **COMPLETED:** N  
**PROJECT TYPE:** HERBICIDE  
**LOCATION:** Urbana **RESEARCHED BY:** UNIV. OF ILL  
**DESIGN:** RANDOMIZED COMPLETE BLOCK DESIGN  
**PLOT SIZE:** 7.50 FT WIDE X 30.00 FT LONG  
**PLOT AREA:** 225.00 SFT

REPS: 03

| TRT<br>NUM | TREATMENT<br>COMPONENT | DOSAGE |      | TM | ZEAMD             | SETFA             | CHEAL             | AMATA             | ABUTH             | PHBPU             |
|------------|------------------------|--------|------|----|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
|            |                        | RATE   | UNIT |    | CON %<br>06/22/13 | CON %<br>06/22/13 | CON %<br>06/22/13 | CON %<br>06/22/13 | CON %<br>06/22/13 | CON %<br>06/22/13 |
| 1A         | BICEP II MAG           | 1.79   | LAA  | 9  | 0                 | 99                | 99                | 99                | 99                | 98                |
|            | B>HALEX GT 4.38L       | 1.97   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | C ATRAZINE DF          | 0.50   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | D>ACTIVATOR 90         | 0.25   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
|            | E>LIQUID AMS           | 2.50   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
| 2A         | SURESTART 4.16         | 0.91   | LAA  | 9  | 0                 | 99                | 99                | 99                | 99                | 87                |
|            | B>DURANGO 4AE          | 1.00   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | C>LIQUID AMS           | 2.50   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
| 3A         | LEXAR EZ 3.7SC         | 1.62   | LAA  | 9  | 0                 | 99                | 99                | 99                | 99                | 98                |
|            | B>HALEX GT 4.38L       | 1.97   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | C ATRAZINE DF          | 0.50   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | D>ACTIVATOR 90         | 0.25   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
|            | E>LIQUID AMS           | 2.50   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
| 4A         | BREAKFREE ATZ          | 1.97   | LAA  | 9  | 0                 | 99                | 99                | 99                | 99                | 93                |
|            | B>REALM Q              | 4.00   | OMA  | 0  |                   |                   |                   |                   |                   |                   |
|            | C RESOLVE 25DF         | 0.0188 | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | D>MESOTRIONE 50W       | 0.078  | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | E>ISOXADIFEN-ETH       | 0.0094 | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | F>ABUNDIT EXTRA        | 1.00   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | G>LIQUID AMS           | 2.50   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
| 5A         | LUMAX EZ 3.67S         | 1.38   | LAA  | 9  | 0                 | 99                | 99                | 99                | 99                | 98                |
|            | B>HALEX GT 4.38L       | 1.97   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | C ATRAZINE DF          | 0.50   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | D>ACTIVATOR 90         | 0.25   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
|            | E>LIQUID AMS           | 2.50   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
| 6A         | CORVUS 2.6SC           | 0.061  | LAA  | 9  | 0                 | 98                | 99                | 99                | 99                | 92                |
|            | B>RNDUP POWERMAX       | 1.05   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | C>LIQUID AMS           | 2.50   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
| 7A         | VERDICT 5.57L          | 0.696  | LAA  | 9  | 0                 | 99                | 99                | 99                | 99                | 98                |
|            | B>RNDUP POWERMAX       | 1.05   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | C>ARMEZON 2.8SC        | 0.016  | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | D ATRAZINE DF          | 0.50   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | E>ACTIVATOR 90         | 0.25   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
|            | F>LIQUID AMS           | 2.50   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
| 8A         | BICEP II MAG           | 1.79   | LAA  | 9  | 0                 | 99                | 99                | 99                | 99                | 98                |
|            | B>CALLISTO XTRA        | 0.69   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | C>TOUCHDN TOTAL        | 1.04   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | D>LIQUID AMS           | 2.50   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
| 9A         | GF-3151 5.6SC          | 3.06   | LAA  | 9  | 0                 | 99                | 99                | 99                | 99                | 97                |
|            | B>HORNET 68.5WG        | 0.171  | LAA  | 9  |                   |                   |                   |                   |                   |                   |
|            | C>DURANGO 4AE          | 1.00   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | D>LIQUID AMS           | 2.50   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
| 10A        | INSTIGATE              | 6.00   | OMA  | 0  | 0                 | 98                | 99                | 99                | 99                | 98                |
|            | B RESOLVE 25DF         | 0.016  | LAA  | 9  |                   |                   |                   |                   |                   |                   |
|            | C>MESOTRIONE 50W       | 0.156  | LAA  | 9  |                   |                   |                   |                   |                   |                   |
|            | D ATRAZINE DF          | 1.00   | LAA  | 9  |                   |                   |                   |                   |                   |                   |
|            | E>ABUNDIT EXTRA        | 1.00   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | F>LIQUID AMS           | 2.50   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
| 11A        | HARNESS XTRA           | 2.10   | LAA  | 9  | 0                 | 99                | 99                | 99                | 99                | 97                |
|            | B>RNDUP POWERMAX       | 1.05   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | C IMPACT 2.8SC         | 0.016  | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | D>MSO                  | 1.00   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
|            | E>LIQUID AMS           | 2.50   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
| 12A        | DEGREE XTRA            | 2.02   | LAA  | 9  | 0                 | 99                | 99                | 99                | 99                | 97                |
|            | B>BAL FLEXX 2L         | 0.047  | LAA  | 9  |                   |                   |                   |                   |                   |                   |
|            | C>RNDUP POWERMAX       | 1.05   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | D>LIQUID AMS           | 2.50   | PMV  | 12 |                   |                   |                   |                   |                   |                   |

## TITLE: Pre and Post Herbicide Systems for Weed Control in RR/LL Corn. AS-200

| TRT<br>NUM | TREATMENT<br>COMPONENT | DOSAGE             |      |    | ZEAMD             | SETFA             | CHEAL             | AMATA             | ABUTH             | PHBPU             |
|------------|------------------------|--------------------|------|----|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
|            |                        | RATE               | UNIT | TM | CON %<br>06/22/13 | CON %<br>06/22/13 | CON %<br>06/22/13 | CON %<br>06/22/13 | CON %<br>06/22/13 | CON %<br>06/22/13 |
| 13A»       | PREQUEL 45WG           | 0.047              | LAA  | 0  | 0                 | 99                | 99                | 99                | 99                | 91                |
|            | B RESOLVE 25DF         | 0.016              | LAA  | 9  |                   |                   |                   |                   |                   |                   |
|            | C»ISOX AFLUTOLE 7      | 0.031              | LAA  | 9  |                   |                   |                   |                   |                   |                   |
|            | D»ABUNDIT EXTRA        | 1.00               | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | E»LIQUID AMS           | 2.50               | PMV  | 12 |                   |                   |                   |                   |                   |                   |
| 14A»       | LEXAR EZ 3.7SC         | 3.24               | LAA  | 9  | 0                 | 96                | 99                | 99                | 99                | 93                |
| 15A»       | LUMAX EZ 3.67S         | 2.98               | LAA  | 9  | 0                 | 96                | 99                | 99                | 99                | 91                |
| 16A»       | CORVUS 2.6SC           | 0.114              | LAA  | 9  | 0                 | 89                | 99                | 98                | 99                | 80                |
|            | B ATRAZINE DF          | 1.50               | LAA  | 9  |                   |                   |                   |                   |                   |                   |
| 17A»       | VERDICT 5.57L          | 0.78               | LAA  | 9  | 0                 | 96                | 99                | 99                | 99                | 97                |
|            | B ATRAZINE DF          | 1.50               | LAA  | 9  |                   |                   |                   |                   |                   |                   |
| 18A        | HARNESS XTRA           | 3.50               | LAA  | 9  | 0                 | 97                | 99                | 99                | 99                | 94                |
|            | B BALANCE PRO 4        | 0.047              | LAA  | 9  |                   |                   |                   |                   |                   |                   |
| 19A        | CHECK                  | 0.00               | NA   | 0  | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 |
| 20A»       | GF-3151 5.6SC          | 4.20               | LAA  | 9  | 0                 | 97                | 99                | 99                | 99                | 84                |
|            | B»HORNET 68.5WG        | 0.171              | LAA  | 9  |                   |                   |                   |                   |                   |                   |
| 21A»       | BAL FLEXX 2L           | 0.094              | LAA  | 9  | 0                 | 90                | 99                | 96                | 99                | 78                |
|            | B CLARITY              | 0.50               | LAA  | 9  |                   |                   |                   |                   |                   |                   |
| 22A        | BREAKFREE ATZ          | 2.63               | LAA  | 9  | 0                 | 96                | 99                | 99                | 99                | 80                |
|            | B»PREQUEL 45WG         | 0.047              | LAA  | 0  |                   |                   |                   |                   |                   |                   |
|            | C RESOLVE 25DF         | 0.016              | LAA  | 9  |                   |                   |                   |                   |                   |                   |
|            | D»ISOX AFLUTOLE 7      | 0.031              | LAA  | 9  |                   |                   |                   |                   |                   |                   |
|            |                        | LSD (0.05)         |      |    | 0.00              | 2.54              | 0.00              | 2.00              | 0.00              | 4.46              |
|            |                        | STANDARD DEVIATION |      |    | 0.00              | 1.27              | 0.00              | 1.00              | 0.00              | 2.23              |

**TITLE:** Pre and Post Herbicide Systems for Weed Control in RR/LL Corn. AS-200  
**CREATED:** 04/10/2013 **REVISED:** 11/04/2013 **COMPLETED:** N  
**PROJECT TYPE:** HERBICIDE  
**LOCATION:** Urbana **RESEARCHED BY:** UNIV. OF ILL  
**DESIGN:** RANDOMIZED COMPLETE BLOCK DESIGN  
**PLOT SIZE:** 7.50 FT WIDE X 30.00 FT LONG  
**PLOT AREA:** 225.00 SFT

REPS: 03

| TRT<br>NUM | TREATMENT<br>COMPONENT | DOSAGE |      | TM | ZEAMD             | SETFA             | CHEAL             | AMATA             | ABUTH             | PHBPU             |
|------------|------------------------|--------|------|----|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
|            |                        | RATE   | UNIT |    | CON %<br>07/13/13 | CON %<br>07/13/13 | CON %<br>07/13/13 | CON %<br>07/13/13 | CON %<br>07/13/13 | CON %<br>07/13/13 |
| 1A         | BICEP II MAG           | 1.79   | LAA  | 9  | 0                 | 99                | 99                | 99                | 99                | 96                |
|            | B>HALEX GT 4.38L       | 1.97   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | C ATRAZINE DF          | 0.50   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | D>ACTIVATOR 90         | 0.25   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
|            | E>LIQUID AMS           | 2.50   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
| 2A         | SURESTART 4.16         | 0.91   | LAA  | 9  | 0                 | 98                | 99                | 99                | 99                | 87                |
|            | B>DURANGO 4AE          | 1.00   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | C>LIQUID AMS           | 2.50   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
| 3A         | LEXAR EZ 3.7SC         | 1.62   | LAA  | 9  | 0                 | 99                | 99                | 99                | 99                | 94                |
|            | B>HALEX GT 4.38L       | 1.97   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | C ATRAZINE DF          | 0.50   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | D>ACTIVATOR 90         | 0.25   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
|            | E>LIQUID AMS           | 2.50   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
| 4A         | BREAKFREE ATZ          | 1.97   | LAA  | 9  | 0                 | 99                | 99                | 99                | 99                | 88                |
|            | B>REALM Q              | 4.00   | OMA  | 0  |                   |                   |                   |                   |                   |                   |
|            | C RESOLVE 25DF         | 0.0188 | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | D>MESOTRIONE 50W       | 0.078  | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | E>ISOXADIFEN-ETH       | 0.0094 | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | F>ABUNDIT EXTRA        | 1.00   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | G>LIQUID AMS           | 2.50   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
| 5A         | LUMAX EZ 3.67S         | 1.38   | LAA  | 9  | 0                 | 99                | 99                | 99                | 99                | 97                |
|            | B>HALEX GT 4.38L       | 1.97   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | C ATRAZINE DF          | 0.50   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | D>ACTIVATOR 90         | 0.25   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
|            | E>LIQUID AMS           | 2.50   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
| 6A         | CORVUS 2.6SC           | 0.061  | LAA  | 9  | 0                 | 96                | 99                | 96                | 99                | 86                |
|            | B>RNDUP POWERMAX       | 1.05   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | C>LIQUID AMS           | 2.50   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
| 7A         | VERDICT 5.57L          | 0.696  | LAA  | 9  | 0                 | 99                | 99                | 99                | 99                | 97                |
|            | B>RNDUP POWERMAX       | 1.05   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | C>ARMEZON 2.8SC        | 0.016  | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | D ATRAZINE DF          | 0.50   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | E>ACTIVATOR 90         | 0.25   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
|            | F>LIQUID AMS           | 2.50   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
| 8A         | BICEP II MAG           | 1.79   | LAA  | 9  | 0                 | 99                | 99                | 99                | 99                | 94                |
|            | B>CALLISTO XTRA        | 0.69   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | C>TOUCHDN TOTAL        | 1.04   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | D>LIQUID AMS           | 2.50   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
| 9A         | GF-3151 5.6SC          | 3.06   | LAA  | 9  | 0                 | 99                | 99                | 99                | 99                | 90                |
|            | B>HORNET 68.5WG        | 0.171  | LAA  | 9  |                   |                   |                   |                   |                   |                   |
|            | C>DURANGO 4AE          | 1.00   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | D>LIQUID AMS           | 2.50   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
| 10A        | INSTIGATE              | 6.00   | OMA  | 0  | 0                 | 90                | 99                | 99                | 99                | 91                |
|            | B RESOLVE 25DF         | 0.016  | LAA  | 9  |                   |                   |                   |                   |                   |                   |
|            | C>MESOTRIONE 50W       | 0.156  | LAA  | 9  |                   |                   |                   |                   |                   |                   |
|            | D ATRAZINE DF          | 1.00   | LAA  | 9  |                   |                   |                   |                   |                   |                   |
|            | E>ABUNDIT EXTRA        | 1.00   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | F>LIQUID AMS           | 2.50   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
| 11A        | HARNESS XTRA           | 2.10   | LAA  | 9  | 0                 | 99                | 99                | 99                | 99                | 92                |
|            | B>RNDUP POWERMAX       | 1.05   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | C IMPACT 2.8SC         | 0.016  | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | D>MSO                  | 1.00   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
|            | E>LIQUID AMS           | 2.50   | PMV  | 12 |                   |                   |                   |                   |                   |                   |
| 12A        | DEGREE XTRA            | 2.02   | LAA  | 9  | 0                 | 99                | 99                | 99                | 99                | 90                |
|            | B>BAL FLEXX 2L         | 0.047  | LAA  | 9  |                   |                   |                   |                   |                   |                   |
|            | C>RNDUP POWERMAX       | 1.05   | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | D>LIQUID AMS           | 2.50   | PMV  | 12 |                   |                   |                   |                   |                   |                   |

## TITLE: Pre and Post Herbicide Systems for Weed Control in RR/LL Corn. AS-200

| TRT<br>NUM | TREATMENT<br>COMPONENT | DOSAGE             |      |    | ZEAMD             | SETFA             | CHEAL             | AMATA             | ABUTH             | PHBPU             |
|------------|------------------------|--------------------|------|----|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
|            |                        | RATE               | UNIT | TM | CON %<br>07/13/13 | CON %<br>07/13/13 | CON %<br>07/13/13 | CON %<br>07/13/13 | CON %<br>07/13/13 | CON %<br>07/13/13 |
| 13A»       | PREQUEL 45WG           | 0.047              | LAA  | 0  | 0                 | 88                | 99                | 99                | 99                | 80                |
|            | B RESOLVE 25DF         | 0.016              | LAA  | 9  |                   |                   |                   |                   |                   |                   |
|            | C»ISOX AFLUTOLE 7      | 0.031              | LAA  | 9  |                   |                   |                   |                   |                   |                   |
|            | D»ABUNDIT EXTRA        | 1.00               | LAA  | 12 |                   |                   |                   |                   |                   |                   |
|            | E»LIQUID AMS           | 2.50               | PMV  | 12 |                   |                   |                   |                   |                   |                   |
| 14A»       | LEXAR EZ 3.7SC         | 3.24               | LAA  | 9  | 0                 | 94                | 99                | 99                | 99                | 89                |
| 15A»       | LUMAX EZ 3.67S         | 2.98               | LAA  | 9  | 0                 | 95                | 99                | 99                | 99                | 84                |
| 16A»       | CORVUS 2.6SC           | 0.114              | LAA  | 9  | 0                 | 82                | 99                | 87                | 99                | 68                |
|            | B ATRAZINE DF          | 1.50               | LAA  | 9  |                   |                   |                   |                   |                   |                   |
| 17A»       | VERDICT 5.57L          | 0.78               | LAA  | 9  | 0                 | 90                | 99                | 99                | 99                | 93                |
|            | B ATRAZINE DF          | 1.50               | LAA  | 9  |                   |                   |                   |                   |                   |                   |
| 18A        | HARNESS XTRA           | 3.50               | LAA  | 9  | 0                 | 95                | 99                | 99                | 99                | 88                |
|            | B BALANCE PRO 4        | 0.047              | LAA  | 9  |                   |                   |                   |                   |                   |                   |
| 19A        | CHECK                  | 0.00               | NA   | 0  | 0                 | 0                 | 0                 | 0                 | 0                 | 0                 |
| 20A»       | GF-3151 5.6SC          | 4.20               | LAA  | 9  | 0                 | 92                | 99                | 99                | 99                | 75                |
|            | B»HORNET 68.5WG        | 0.171              | LAA  | 9  |                   |                   |                   |                   |                   |                   |
| 21A»       | BAL FLEXX 2L           | 0.094              | LAA  | 9  | 0                 | 80                | 99                | 98                | 99                | 60                |
|            | B CLARITY              | 0.50               | LAA  | 9  |                   |                   |                   |                   |                   |                   |
| 22A        | BREAKFREE ATZ          | 2.63               | LAA  | 9  | 0                 | 89                | 99                | 99                | 99                | 65                |
|            | B»PREQUEL 45WG         | 0.047              | LAA  | 0  |                   |                   |                   |                   |                   |                   |
|            | C RESOLVE 25DF         | 0.016              | LAA  | 9  |                   |                   |                   |                   |                   |                   |
|            | D»ISOX AFLUTOLE 7      | 0.031              | LAA  | 9  |                   |                   |                   |                   |                   |                   |
|            |                        | LSD (0.05)         |      |    | 0.00              | 4.13              | 0.00              | 1.51              | 0.00              | 6.94              |
|            |                        | STANDARD DEVIATION |      |    | 0.00              | 2.07              | 0.00              | 0.754             | 0.00              | 3.47              |



**TITLE:** Pre and Post Herbicide Systems for Weed Control in RR/LL Corn. AS-200  
**CREATED:** 04/10/2013 **REVISED:** 11/04/2013 **COMPLETED:** N  
**PROJECT TYPE:** HERBICIDE  
**LOCATION:** Urbana **RESEARCHED BY:** UNIV. OF ILL  
**DESIGN:** RANDOMIZED COMPLETE BLOCK DESIGN  
**PLOT SIZE:** 7.50 FT WIDE X 30.00 FT LONG  
**PLOT AREA:** 225.00 SFT

REPS: 03

| TRT<br>NUM | TREATMENT<br>COMPONENT | DOSAGE |      |    | YIELD<br>BU/A<br>10/16/13 |
|------------|------------------------|--------|------|----|---------------------------|
|            |                        | RATE   | UNIT | TM |                           |
| 1A         | BICEP II MAG           | 1.79   | LAA  | 9  | 225.7                     |
|            | B»HALEX GT 4.38L       | 1.97   | LAA  | 12 |                           |
|            | C ATRAZINE DF          | 0.50   | LAA  | 12 |                           |
|            | D»ACTIVATOR 90         | 0.25   | PMV  | 12 |                           |
|            | E»LIQUID AMS           | 2.50   | PMV  | 12 |                           |
| 2A»        | SURESTART 4.16         | 0.91   | LAA  | 9  | 222.2                     |
|            | B»DURANGO 4AE          | 1.00   | LAA  | 12 |                           |
|            | C»LIQUID AMS           | 2.50   | PMV  | 12 |                           |
| 3A»        | LEXAR EZ 3.7SC         | 1.62   | LAA  | 9  | 233.5                     |
|            | B»HALEX GT 4.38L       | 1.97   | LAA  | 12 |                           |
|            | C ATRAZINE DF          | 0.50   | LAA  | 12 |                           |
|            | D»ACTIVATOR 90         | 0.25   | PMV  | 12 |                           |
|            | E»LIQUID AMS           | 2.50   | PMV  | 12 |                           |
| 4A         | BREAKFREE ATZ          | 1.97   | LAA  | 9  | 233.7                     |
|            | B»REALM Q              | 4.00   | OMA  | 0  |                           |
|            | C RESOLVE 25DF         | 0.0188 | LAA  | 12 |                           |
|            | D»MESOTRIONE 50W       | 0.078  | LAA  | 12 |                           |
|            | E»ISOXADIFEN-ETH       | 0.0094 | LAA  | 12 |                           |
|            | F»ABUNDIT EXTRA        | 1.00   | LAA  | 12 |                           |
|            | G»LIQUID AMS           | 2.50   | PMV  | 12 |                           |
| 5A»        | LUMAX EZ 3.67S         | 1.38   | LAA  | 9  | 229.4                     |
|            | B»HALEX GT 4.38L       | 1.97   | LAA  | 12 |                           |
|            | C ATRAZINE DF          | 0.50   | LAA  | 12 |                           |
|            | D»ACTIVATOR 90         | 0.25   | PMV  | 12 |                           |
|            | E»LIQUID AMS           | 2.50   | PMV  | 12 |                           |
| 6A»        | CORVUS 2.6SC           | 0.061  | LAA  | 9  | 242.4                     |
|            | B»RNDUP POWERMAX       | 1.05   | LAA  | 12 |                           |
|            | C»LIQUID AMS           | 2.50   | PMV  | 12 |                           |
| 7A»        | VERDICT 5.57L          | 0.696  | LAA  | 9  | 234.2                     |
|            | B»RNDUP POWERMAX       | 1.05   | LAA  | 12 |                           |
|            | C»ARMEZON 2.8SC        | 0.016  | LAA  | 12 |                           |
|            | D ATRAZINE DF          | 0.50   | LAA  | 12 |                           |
|            | E»ACTIVATOR 90         | 0.25   | PMV  | 12 |                           |
|            | F»LIQUID AMS           | 2.50   | PMV  | 12 |                           |
| 8A         | BICEP II MAG           | 1.79   | LAA  | 9  | 230.4                     |
|            | B»CALLISTO XTRA        | 0.69   | LAA  | 12 |                           |
|            | C»TOUCHDN TOTAL        | 1.04   | LAA  | 12 |                           |
|            | D»LIQUID AMS           | 2.50   | PMV  | 12 |                           |
| 9A»        | GF-3151 5.6SC          | 3.06   | LAA  | 9  | 239.2                     |
|            | B»HORNET 68.5WG        | 0.171  | LAA  | 9  |                           |
|            | C»DURANGO 4AE          | 1.00   | LAA  | 12 |                           |
|            | D»LIQUID AMS           | 2.50   | PMV  | 12 |                           |
| 10A»       | INSTIGATE              | 6.00   | OMA  | 0  | 244.4                     |
|            | B RESOLVE 25DF         | 0.016  | LAA  | 9  |                           |
|            | C»MESOTRIONE 50W       | 0.156  | LAA  | 9  |                           |
|            | D ATRAZINE DF          | 1.00   | LAA  | 9  |                           |
|            | E»ABUNDIT EXTRA        | 1.00   | LAA  | 12 |                           |
|            | F»LIQUID AMS           | 2.50   | PMV  | 12 |                           |
| 11A        | HARNESS XTRA           | 2.10   | LAA  | 9  | 234.0                     |
|            | B»RNDUP POWERMAX       | 1.05   | LAA  | 12 |                           |
|            | C IMPACT 2.8SC         | 0.016  | LAA  | 12 |                           |
|            | D»MSO                  | 1.00   | PMV  | 12 |                           |
|            | E»LIQUID AMS           | 2.50   | PMV  | 12 |                           |
| 12A        | DEGREE XTRA            | 2.02   | LAA  | 9  | 230.9                     |
|            | B»BAL FLEXX 2L         | 0.047  | LAA  | 9  |                           |
|            | C»RNDUP POWERMAX       | 1.05   | LAA  | 12 |                           |
|            | D»LIQUID AMS           | 2.50   | PMV  | 12 |                           |

TITLE: Pre and Post Herbicide Systems for Weed Control in RR/LL Corn. AS-200

| TRT<br>NUM | TREATMENT<br>COMPONENT | DOSAGE             |        | YIELD<br>BU/A<br>10/16/13 |
|------------|------------------------|--------------------|--------|---------------------------|
|            |                        | RATE               | UNIT   |                           |
| 13A»       | PREQUEL 45WG           | 0.047              | LAA 0  | 224.5                     |
|            | B RESOLVE 25DF         | 0.016              | LAA 9  |                           |
|            | C»ISOX AFLUTOLE 7      | 0.031              | LAA 9  |                           |
|            | D»ABUNDIT EXTRA        | 1.00               | LAA 12 |                           |
|            | E»LIQUID AMS           | 2.50               | PMV 12 |                           |
| 14A»       | LEXAR EZ 3.7SC         | 3.24               | LAA 9  | 227.5                     |
| 15A»       | LUMAX EZ 3.67S         | 2.98               | LAA 9  | 232.0                     |
| 16A»       | CORVUS 2.6SC           | 0.114              | LAA 9  | 230.4                     |
|            | B ATRAZINE DF          | 1.50               | LAA 9  |                           |
| 17A»       | VERDICT 5.57L          | 0.78               | LAA 9  | 238.7                     |
|            | B ATRAZINE DF          | 1.50               | LAA 9  |                           |
| 18A        | HARNESS XTRA           | 3.50               | LAA 9  | 224.2                     |
|            | B BALANCE PRO 4        | 0.047              | LAA 9  |                           |
| 19A        | CHECK                  | 0.00               | NA 0   | 150.6                     |
| 20A»       | GF-3151 5.6SC          | 4.20               | LAA 9  | 228.4                     |
|            | B»HORNET 68.5WG        | 0.171              | LAA 9  |                           |
| 21A»       | BAL FLEXX 2L           | 0.094              | LAA 9  | 213.1                     |
|            | B CLARITY              | 0.50               | LAA 9  |                           |
| 22A        | BREAKFREE ATZ          | 2.63               | LAA 9  | 208.2                     |
|            | B»PREQUEL 45WG         | 0.047              | LAA 0  |                           |
|            | C RESOLVE 25DF         | 0.016              | LAA 9  |                           |
|            | D»ISOX AFLUTOLE 7      | 0.031              | LAA 9  |                           |
|            |                        | LSD (0.05)         |        | 26.47                     |
|            |                        | STANDARD DEVIATION |        | 13.24                     |

» = SUPPLEMENTAL CHEMICAL

\* TIMING CODES

00 = ----- / UNTREATED TIMING  
09 = ----- / PREEMERGENCE 05/15/2013(1)  
12 = ----- / POST 06/13/2013(2)

| H#  | CUSTOM#1 | CUSTOM#2 | EV.DATE    | S# | TYP | SPECIE | STAGE | RAW | PRT | SYM | MTH | CNF | BASIS   | C.M | CTRT | SS | NOTE |
|-----|----------|----------|------------|----|-----|--------|-------|-----|-----|-----|-----|-----|---------|-----|------|----|------|
| 001 | ZEAMD    | CON %    | 06/06/2013 | 01 | P   | ZEAMD  |       | RAW | ALL | CON | %   | --- | 1.00 PL | NO  | 0001 | 0  | N    |
| 002 | SETFA    | CON %    | 06/06/2013 | 02 | P   | SETFA  |       | RAW | ALL | CON | %   | --- | 1.00 PL | NO  | 0001 | 0  | N    |
| 003 | CHEAL    | CON %    | 06/06/2013 | 03 | P   | CHEAL  |       | RAW | ALL | CON | %   | --- | 1.00 PL | NO  | 0001 | 0  | N    |
| 004 | AMATA    | CON %    | 06/06/2013 | 04 | P   | AMATA  |       | RAW | ALL | CON | %   | --- | 1.00 PL | NO  | 0001 | 0  | N    |
| 005 | ABUTH    | CON %    | 06/06/2013 | 05 | P   | ABUTH  |       | RAW | ALL | CON | %   | --- | 1.00 PL | NO  | 0001 | 0  | N    |
| 006 | PHBPU    | CON %    | 06/06/2013 | 06 | P   | PHBPU  |       | RAW | ALL | CON | %   | --- | 1.00 PL | NO  | 0001 | 0  | N    |
| 007 | ZEAMD    | CON %    | 06/22/2013 | 01 | P   | ZEAMD  |       | RAW | ALL | CON | %   | --- | 1.00 PL | NO  | 0001 | 0  | N    |
| 008 | SETFA    | CON %    | 06/22/2013 | 02 | P   | SETFA  |       | RAW | ALL | CON | %   | --- | 1.00 PL | NO  | 0001 | 0  | N    |
| 009 | CHEAL    | CON %    | 06/22/2013 | 03 | P   | CHEAL  |       | RAW | ALL | CON | %   | --- | 1.00 PL | NO  | 0001 | 0  | N    |
| 010 | AMATA    | CON %    | 06/22/2013 | 04 | P   | AMATA  |       | RAW | ALL | CON | %   | --- | 1.00 PL | NO  | 0001 | 0  | N    |
| 011 | ABUTH    | CON %    | 06/22/2013 | 05 | P   | ABUTH  |       | RAW | ALL | CON | %   | --- | 1.00 PL | NO  | 0001 | 0  | N    |
| 012 | PHBPU    | CON %    | 06/22/2013 | 06 | P   | PHBPU  |       | RAW | ALL | CON | %   | --- | 1.00 PL | NO  | 0001 | 0  | N    |
| 013 | ZEAMD    | CON %    | 07/13/2013 | 01 | P   | ZEAMD  |       | RAW | ALL | CON | %   | --- | 1.00 PL | NO  | 0001 | 0  | N    |
| 014 | SETFA    | CON %    | 07/13/2013 | 02 | P   | SETFA  |       | RAW | ALL | CON | %   | --- | 1.00 PL | NO  | 0001 | 0  | N    |
| 015 | CHEAL    | CON %    | 07/13/2013 | 03 | P   | CHEAL  |       | RAW | ALL | CON | %   | --- | 1.00 PL | NO  | 0001 | 0  | N    |
| 016 | AMATA    | CON %    | 07/13/2013 | 04 | P   | AMATA  |       | RAW | ALL | CON | %   | --- | 1.00 PL | NO  | 0001 | 0  | N    |
| 017 | ABUTH    | CON %    | 07/13/2013 | 05 | P   | ABUTH  |       | RAW | ALL | CON | %   | --- | 1.00 PL | NO  | 0001 | 0  | N    |
| 018 | PHBPU    | CON %    | 07/13/2013 | 06 | P   | PHBPU  |       | RAW | ALL | CON | %   | --- | 1.00 PL | NO  | 0001 | 0  | N    |
| 019 | YIELD    | BU/A     | 10/16/2013 | 01 | P   | ZEAMD  |       | RAW | ALL | CON | %   | --- | 1.00 PL | NO  | 0001 | 0  | N    |

\* SPECIES COMMON NAME - VARIETY/SPECIE INFO (IF APPLICABLE)

01 = NK-74R RR/LL