

| Table 1C. Performance of Matruity Group 3.0-4.4 at Dean Lee Station in 2016 |                 |          |                   |          |          |              |
|-----------------------------------------------------------------------------|-----------------|----------|-------------------|----------|----------|--------------|
| Entry No.                                                                   | Variety         | Maturity | Plant Height (In) | Lodging* | Moisture | Yield (bu/A) |
| 21                                                                          | S39-T3          | 124      | 35                | 1        | 16       | 49           |
| 23                                                                          | S39-C4          | 112      | 30                | 1        | 14       | 38           |
| 24                                                                          | P41T33R         | 121      | 34                | 1        | 17       | 50           |
| 32                                                                          | CZ 3841 LL      | 118      | 30                | 5        | 17       | 42           |
| 36                                                                          | CZ 4181 RY      | 124      | 40                | 3        | 18       | 52           |
| 37                                                                          | CZ 3945 LL      | 123      | 29                | 1        | 17       | 45           |
| 38                                                                          | CZ 4222 LL      | 110      | 29                | 1        | 15       | 39           |
| 65                                                                          | AG 44X6         | 123      | 34                | 3        | 18       | 50           |
| 81                                                                          | S42-P6          | 126      | 35                | 1        | 20       | 49           |
| 82                                                                          | Mycogen 5N414R2 | 122      | 40                | 3        | 17       | 51           |
| 84                                                                          | Mycogen 5N433R2 | 130      | 39                | 3        | 17       | 54           |
| 85                                                                          | Mycogen 5N406R2 | 110      | 33                | 2        | 15       | 42           |
| 89                                                                          | CZ 4105 LL      | 117      | 30                | 1        | 15       | 41           |
| 92                                                                          | CZ 4044 LL      | 117      | 30                | 1        | 17       | 45           |
| 99                                                                          | CZ 3991 RY      | 117      | 31                | 1        | 15       | 45           |
| 102                                                                         | Mycogen 5N424R2 | 119      | 26                | 1        | 16       | 46           |
| 109                                                                         | P 4211RY        | 121      | 34                | 1        | 18       | 55           |
| 111                                                                         | P 4247LL        | 123      | 38                | 1        | 18       | 52           |
| 120                                                                         | S43RY95         | 130      | 42                | 5        | 18       | 53           |
| 128                                                                         | S42RY77         | 120      | 34                | 2        | 16       | 47           |
| LSD (P=.05)                                                                 |                 | -        | -                 | -        | -        | -            |
| Standard Deviation                                                          |                 | 5.594    | 4.327             | 1.258    | 1.411    | 4.990        |
| CV                                                                          |                 | 4.648    | 12.930            | 67.979   | 8.485    | 10.533       |

\*Lodging from 1-9, with 1= straight

| Table 2C. Performance of Matruity Group 4.5-4.7 at Dean Lee Station in 2016 |                 |          |                   |          |          |              |
|-----------------------------------------------------------------------------|-----------------|----------|-------------------|----------|----------|--------------|
| Entry No.                                                                   | Variety         | Maturity | Plant Height (In) | Lodging* | Moisture | Yield (bu/A) |
| 5                                                                           | DG4670GENRR2Y   | 132      | 36                | 2        | 16       | 54           |
| 10                                                                          | DG4790GENRR2Y   | 134      | 39                | 1        | 15       | 53           |
| 12                                                                          | DG4587 LL       | 130      | 39                | 4        | 15       | 48           |
| 18                                                                          | REV 47R34       | 129      | 42                | 3        | 15       | 49           |
| 22                                                                          | S47-K5          | 128      | 34                | 1        | 17       | 50           |
| 25                                                                          | P47T36R         | 130      | 40                | 1        | 15       | 54           |
| 27                                                                          | P47T89R         | 132      | 41                | 2        | 15       | 60           |
| 29                                                                          | CZ 4540 LL      | 134      | 39                | 3        | 15       | 46           |
| 33                                                                          | CZ 4656 RY      | 132      | 40                | 3        | 16       | 43           |
| 35                                                                          | CZ 4748 LL      | 135      | 40                | 1        | 17       | 55           |
| 44                                                                          | CZ 4590 RY      | 134      | 40                | 2        | 15       | 54           |
| 48                                                                          | S12-3782        | 127      | 40                | 2        | 16       | 46           |
| 50                                                                          | S12-3791        | 133      | 34                | 1        | 16       | 50           |
| 54                                                                          | REV 48A26       | 131      | 32                | 2        | 16       | 54           |
| 67                                                                          | AG 45X6         | 130      | 33                | 1        | 16       | 47           |
| 68                                                                          | AG 46X6         | 138      | 33                | 2        | 15       | 49           |
| 70                                                                          | Armor 47-R70    | 130      | 36                | 1        | 16       | 49           |
| 72                                                                          | AG 46X7         | 132      | 39                | 2        | 15       | 53           |
| 74                                                                          | AG 47X6         | 130      | 40                | 2        | 16       | 48           |
| 86                                                                          | Mycogen 5N452R2 | 126      | 34                | 1        | 15       | 47           |

|                    |                |       |        |        |       |       |
|--------------------|----------------|-------|--------|--------|-------|-------|
| 88                 | Armor 47-D17   | 134   | 38     | 2      | 15    | 49    |
| 93                 | ARX4706        | 134   | 44     | 1      | 16    | 47    |
| 97                 | S45W9          | 131   | 25     | 1      | 15    | 49    |
| 104                | Armor 46-D08   | 141   | 35     | 1      | 16    | 49    |
| 106                | P 4788RY       | 131   | 45     | 1      | 16    | 50    |
| 114                | P 4757RY       | 137   | 36     | 1      | 16    | 51    |
| 116                | P 4613RY       | 128   | 43     | 3      | 16    | 49    |
| 117                | P 4588RY       | 125   | 31     | 1      | 14    | 40    |
| 129                | Rev 45A46      | 129   | 36     | 2      | 15    | 51    |
| 132                | S45XS66        | 132   | 41     | 4      | 16    | 49    |
| 133                | GS47R216       | 133   | 44     | 2      | 16    | 59    |
| 140                | GS45R216       | 131   | 38     | 3      | 15    | 47    |
| 143                | Go Soy 4714GTS | 133   | 42     | 4      | 15    | 45    |
| 147                | S47RY13        | 130   | 37     | 1      | 14    | 51    |
| 150                | R2C4775        | 134   | 33     | 1      | 15    | 48    |
| 151                | P 4516RXS      | 134   | 40     | 1      | 16    | 50    |
| 152                | P 4620RXS      | 142   | 35     | 2      | 16    | 52    |
| 153                | P 4799RXS      | 130   | 43     | 2      | 16    | 47    |
| LSD (P=.05)        |                | -     | -      | -      | -     | -     |
| Standard Deviation |                | 3.579 | 4.314  | 0.839  | 0.664 | 3.839 |
| CV                 |                | 2.712 | 11.432 | 50.614 | 4.295 | 7.709 |

\*Lodging from 1-9, with 1= straight

| Table 2C. Performance of Matruity Group 4.8-4.9 at Dean Lee Station in 2016 |                 |          |                   |          |          |              |
|-----------------------------------------------------------------------------|-----------------|----------|-------------------|----------|----------|--------------|
| Entry No.                                                                   | Variety         | Maturity | Plant Height (In) | Lodging* | Moisture | Yield (bu/A) |
| 1                                                                           | DG4880GLY       | 142      | 33                | 2        | 16       | 51           |
| 4                                                                           | DG4825GENRR2Y   | 138      | 34                | 1        | 17       | 49           |
| 7                                                                           | DG4967LL        | 133      | 47                | 4        | 15       | 46           |
| 8                                                                           | DG4970GLY       | 138      | 43                | 5        | 14       | 49           |
| 9                                                                           | DG4995GLY       | 134      | 27                | 1        | 17       | 51           |
| 16                                                                          | REV 49R94       | 136      | 37                | 3        | 15       | 49           |
| 17                                                                          | REV 49A75       | 134      | 42                | 3        | 15       | 54           |
| 39                                                                          | CZ 4818 LL      | 132      | 45                | 6        | 17       | 44           |
| 40                                                                          | CZ 4959 RY      | 141      | 38                | 1        | 15       | 52           |
| 42                                                                          | CZ 4898 RY      | 133      | 44                | 3        | 15       | 46           |
| 45                                                                          | S12-2418        | 134      | 38                | 1        | 16       | 49           |
| 51                                                                          | Rev 48A76       | 132      | 35                | 2        | 15       | 54           |
| 52                                                                          | Rev 48L63       | 134      | 44                | 2        | 17       | 51           |
| 53                                                                          | Rev 49L49       | 139      | 44                | 2        | 15       | 52           |
| 71                                                                          | Armor 49-D90    | 135      | 35                | 1        | 16       | 52           |
| 73                                                                          | AG 48X7         | 134      | 43                | 1        | 16       | 56           |
| 75                                                                          | AG 49X6         | 138      | 35                | 1        | 16       | 50           |
| 79                                                                          | Armor 49-D66    | 134      | 41                | 1        | 14       | 50           |
| 80                                                                          | ARX4906         | 138      | 43                | 3        | 15       | 51           |
| 83                                                                          | Mycogen 5N490R2 | 134      | 39                | 1        | 14       | 50           |
| 90                                                                          | HBKLL4953       | 131      | 44                | 1        | 16       | 50           |
| 95                                                                          | DGX4845RR2      | 139      | 32                | 1        | 16       | 52           |
| 100                                                                         | Rev 48A26       | 135      | 34                | 2        | 17       | 56           |
| 101                                                                         | S49XT07         | 134      | 38                | 2        | 16       | 52           |
| 107                                                                         | P 4900RY        | 136      | 33                | 1        | 16       | 52           |
| 110                                                                         | P 4814LLS       | 132      | 43                | 7        | 14       | 42           |

|                    |                 |       |        |        |       |       |
|--------------------|-----------------|-------|--------|--------|-------|-------|
| 115                | P 4930LL        | 134   | 41     | 2      | 16    | 44    |
| 119                | Armor 48-D24    | 141   | 33     | 1      | 17    | 54    |
| 121                | S48RS53         | 135   | 40     | 1      | 15    | 51    |
| 126                | Mycogen 5N480R2 | 136   | 46     | 1      | 14    | 57    |
| 127                | S48XT56         | 134   | 33     | 1      | 16    | 50    |
| 130                | Armor 48-D80    | 132   | 42     | 1      | 17    | 59    |
| 131                | S49LL34         | 131   | 44     | 2      | 16    | 49    |
| 136                | GS4915R2        | 135   | 42     | 1      | 16    | 56    |
| 141                | Go Soy 49G16    | 139   | 30     | 2      | 17    | 55    |
| 142                | GS48R216        | 142   | 30     | 1      | 16    | 48    |
| 144                | Go Soy IREANE   | 133   | 21     | 3      | 14    | 42    |
| 145                | Go Soy 4913LL   | 131   | 44     | 2      | 14    | 47    |
| 148                | RX4825          | 136   | 33     | 1      | 14    | 46    |
| 149                | RX4926          | 135   | 40     | 2      | 15    | 52    |
| 154                | P 4816RX        | 133   | 34     | 1      | 16    | 52    |
| 155                | P 4944RX        | 131   | 37     | 1      | 16    | 53    |
| LSD (P=.05)        |                 | -     | -      | -      | -     | -     |
| Standard Deviation |                 | 3.054 | 5.727  | 1.326  | 0.916 | 3.841 |
| CV                 |                 | 2.259 | 15.034 | 74.761 | 5.908 | 7.583 |

\*Lodging from 1-9, with 1= straight

| Table 3C. Performance of Matruity Group 5.0-5.3 at Dean Lee Station in 2016 |                     |          |                   |          |          |              |
|-----------------------------------------------------------------------------|---------------------|----------|-------------------|----------|----------|--------------|
| Entry No.                                                                   | Variety             | Maturity | Plant Height (In) | Lodging* | Moisture | Yield (bu/A) |
| 3                                                                           | DG5230GENRR2Y       | 136      | 25                | 1        | 13       | 48           |
| 6                                                                           | DG5067LL            | 132      | 47                | 6        | 15       | 46           |
| 11                                                                          | DG5170GENRR2Y       | 131      | 49                | 3        | 14       | 52           |
| 13                                                                          | REV 51A56           | 136      | 38                | 3        | 15       | 50           |
| 31                                                                          | CZ 5147 LL          | 140      | 26                | 1        | 14       | 50           |
| 34                                                                          | CZ 5242 LL          | 144      | 45                | 3        | 16       | 47           |
| 43                                                                          | CZ 5150 LL          | 134      | 45                | 3        | 14       | 47           |
| 46                                                                          | S11-17025           | 130      | 26                | 1        | 13       | 42           |
| 47                                                                          | S11-20124           | 141      | 30                | 3        | 14       | 53           |
| 49                                                                          | S12-4718            | 133      | 25                | 1        | 15       | 53           |
| 57                                                                          | UA 5213C            | 138      | 25                | 1        | 14       | 52           |
| 60                                                                          | R09-430             | 131      | 24                | 1        | 14       | 54           |
| 61                                                                          | UA 5014C            | 135      | 23                | 1        | 14       | 46           |
| 77                                                                          | AG 53X6             | 130      | 21                | 1        | 14       | 48           |
| 91                                                                          | CZ 5375 RY          | 133      | 23                | 1        | 12       | 52           |
| 94                                                                          | Armor 53-D04        | 141      | 26                | 1        | 14       | 53           |
| 98                                                                          | CZ 5225 LL          | 135      | 24                | 1        | 13       | 49           |
| 103                                                                         | Mycogen 5N523R2     | 142      | 48                | 2        | 15       | 55           |
| 108                                                                         | P 5289RY            | 137      | 52                | 8        | 15       | 39           |
| 113                                                                         | P 5226RYS           | 144      | 48                | 2        | 14       | 49           |
| 122                                                                         | S52LL66             | 139      | 46                | 6        | 14       | 47           |
| 123                                                                         | S52RY77             | 136      | 26                | 1        | 13       | 42           |
| 135                                                                         | Schillinger 5220.RC | 138      | 39                | 1        | 15       | 53           |
| 137                                                                         | Go Soy 5214GTS      | 138      | 36                | 4        | 13       | 51           |
| 138                                                                         | Go Soy 5115LL       | 137      | 43                | 2        | 15       | 46           |

|                    |               |       |        |        |       |       |
|--------------------|---------------|-------|--------|--------|-------|-------|
| 146                | Go Soy LELAND | 140   | 24     | 1      | 14    | 44    |
| 156                | P 5016RXS     | 135   | 37     | 1      | 16    | 48    |
| LSD (P=.05)        |               | -     | -      | -      | -     | -     |
| Standard Deviation |               | 4.042 | 10.508 | 1.697  | 0.888 | 4.025 |
| CV                 |               | 2.961 | 30.801 | 81.807 | 6.295 | 8.238 |

\*Lodging from 1-9, with 1= straight

| Table 3C. Performance of Matruity Group 5.4-6.6 at Dean Lee Station in 2016 |                    |          |                   |          |          |              |
|-----------------------------------------------------------------------------|--------------------|----------|-------------------|----------|----------|--------------|
| Entry No.                                                                   | Variety            | Maturity | Plant Height (In) | Lodging* | Moisture | Yield (bu/A) |
| 2                                                                           | DG5625GENRR2Y      | 141      | 32                | 1        | 13       | 57           |
| 14                                                                          | REV 57R21          | 145      | 40                | 2        | 12       | 50           |
| 15                                                                          | REV 56R63          | 139      | 32                | 2        | 13       | 51           |
| 19                                                                          | REV 52A95          | 147      | 29                | 1        | 14       | 50           |
| 20                                                                          | DG5461LL           | 141      | 46                | 2        | 13       | 45           |
| 26                                                                          | P 54T94R           | 145      | 26                | 1        | 13       | 51           |
| 28                                                                          | DG5580GENRR2Y      | 142      | 27                | 1        | 13       | 54           |
| 30                                                                          | CZ 5515 LL         | 146      | 57                | 8        | 14       | 29           |
| 41                                                                          | CZ 5445 LL         | 138      | 26                | 1        | 13       | 46           |
| 55                                                                          | R10-197RY          | 141      | 29                | 1        | 13       | 50           |
| 56                                                                          | UA 5612            | 140      | 24                | 1        | 13       | 47           |
| 58                                                                          | OSAGE              | 140      | 25                | 1        | 13       | 45           |
| 59                                                                          | R10-230            | 134      | 27                | 1        | 13       | 47           |
| 62                                                                          | UA 5414RR          | 145      | 26                | 1        | 13       | 45           |
| 63                                                                          | R07-6614RR         | 139      | 30                | 1        | 12       | 49           |
| 64                                                                          | UA 5814HP          | 141      | 29                | 1        | 13       | 38           |
| 66                                                                          | AG 55X7            | 147      | 24                | 1        | 13       | 42           |
| 69                                                                          | Armor 55-R68       | 136      | 26                | 1        | 13       | 53           |
| 76                                                                          | AG 54X6            | 146      | 47                | 2        | 14       | 43           |
| 78                                                                          | ARX5506            | 142      | 48                | 3        | 12       | 47           |
| 87                                                                          | AG 59X7            | 131      | 25                | 1        | 12       | 40           |
| 96                                                                          | S55Q3              | 143      | 33                | 1        | 12       | 50           |
| 105                                                                         | P 5555RY           | 136      | 29                | 1        | 13       | 53           |
| 112                                                                         | P 5414LLS          | 146      | 30                | 1        | 13       | 48           |
| 118                                                                         | P 5752RY           | 138      | 27                | 1        | 12       | 51           |
| 124                                                                         | S57RY26            | 132      | 30                | 1        | 12       | 48           |
| 125                                                                         | S56RY84            | 140      | 29                | 1        | 15       | 49           |
| 134                                                                         | Go Soy 5515LL      | 135      | 33                | 1        | 12       | 46           |
| 139                                                                         | Schillinger 557.RC | 146      | 25                | 1        | 13       | 47           |
| 157                                                                         | P 5417RX           | 135      | 30                | 1        | 13       | 46           |
| 158                                                                         | P 5768RX           | 136      | 21                | 1        | 11       | 31           |
| 159                                                                         | P 5631RX           | 138      | 48                | 3        | 12       | 47           |
| 160                                                                         | P 5623LL           | 141      | 27                | 1        | 12       | 46           |
| LSD (P=.05)                                                                 |                    | -        | -                 | -        | -        | -            |
| Standard Deviation                                                          |                    | 4.429    | 8.481             | 1.278    | 0.743    | 5.759        |
| CV                                                                          |                    | 3.155    | 27.061            | 90.664   | 5.779    | 12.325       |

\*Lodging from 1-9, with 1= straight

|                       |                                                                                                                          |       |                         |       |           |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------|-------|-------------------------|-------|-----------|
| Maturity Group:       | MG 3.0-4.4, MG 4.5-4.7, MG 4.8-4.9, MG 5.0-5.3, MG 5.4-6.9                                                               |       |                         |       |           |
| Location:             | Dean Lee Research Station                                                                                                |       |                         |       |           |
| Planting Dates:       | 5/5/2016                                                                                                                 |       |                         |       |           |
| Tillage:              | Conventional                                                                                                             |       |                         |       |           |
| Soil Type             | Coushatta Silt Loam                                                                                                      |       |                         |       |           |
| Harvest Dates:        | MG 3.0-4.4 - 9/15/2016, MG 4.5-4.7 - 10/6/2016, MG 4.8-4.9 - 10/6-7/2016, MG 5.0-5.3 - 10/7/2016, MG 5.4-6.9 - 10/7/2016 |       |                         |       |           |
| MG 3.0-4.4            |                                                                                                                          |       |                         |       |           |
| Foliar Insecticide 1: | Reveal                                                                                                                   | Rate: | 6.4 oz/A                | Date: | 7/14/2016 |
| Foliar Insecticide 2: | Reveal                                                                                                                   | Rate: | 6.4 oz/A                | Date: | 8/31/2016 |
| Foliar Insecticide 3: | Livid 97                                                                                                                 |       | 7.5 oz/A                |       | 8/9/2016  |
| Fungicide application | QuadtopSBX                                                                                                               | Rate: | 7.5 oz/A                | Date: | 8/3/2016  |
| Pre Emerge Herb 1:    | Panther                                                                                                                  | Rate: | 2 oz/A                  | Date: | 5/5/2016  |
| Post Herb 1:          | Avatar + COC                                                                                                             | Rate: | 16 oz/A + 1%            | Date: | 5/17/2016 |
| Post Herb 2:          | Medal II                                                                                                                 | Rate: | 16 oz/A                 | Date: | 5/26/2016 |
| Post Herb 3:          | Ultra Blazor + Basagran + NIS                                                                                            | Rate: | 1 pt./A + 1 pt/A + .25% | Date: | 6/8/2016  |
| Post Herb 4:          | Ultra Blazor + Basagran + NIS                                                                                            | Rate: | 2 pt./A + 1 pt/A + .25% | Date: | 7/5/2016  |
| Post Herb 5:          |                                                                                                                          | Rate: |                         | Date: |           |
| Harvest Aid:          | Devour + NIS                                                                                                             | Rate: | 11 oz/A + .25 %         | Date: | 9/7/2016  |
| MG 4.5-4.7            |                                                                                                                          |       |                         |       |           |
| Foliar Insecticide 1: | Reveal                                                                                                                   | Rate: | 6.4 oz/A                | Date: | 7/14/2016 |
| Foliar Insecticide 2: | Reveal                                                                                                                   | Rate: | 6.4 oz/A                | Date: | 8/31/2016 |
| Foliar Insecticide 3: | Livid 97                                                                                                                 |       | 7.5 oz/A                |       | 8/9/2016  |
| Fungicide application | QuadtopSBX                                                                                                               | Rate: | 7.5 oz/A                | Date: | 8/3/2016  |
| Pre Emerge Herb 1:    | Panther                                                                                                                  | Rate: | 2 oz/A                  | Date: | 5/5/2016  |
| Post Herb 1:          | Avatar + COC                                                                                                             | Rate: | 16 oz/A + 1%            | Date: | 5/17/2016 |
| Post Herb 2:          | Medal II                                                                                                                 | Rate: | 16 oz/A                 | Date: | 5/26/2016 |
| Post Herb 3:          | Ultra Blazor + Basagran + NIS                                                                                            | Rate: | 1 pt./A + 1 pt/A + .25% | Date: | 6/8/2016  |
| Post Herb 4:          | Ultra Blazor + Basagran + NIS                                                                                            | Rate: | 2 pt./A + 1 pt/A + .25% | Date: | 7/5/2016  |
| Harvest Aid:          | Devour + NIS                                                                                                             | Rate: | 11 oz/A + .25 %         | Date: | 9/23/2016 |
| MG 4.8-4.9            |                                                                                                                          |       |                         |       |           |
| Foliar Insecticide 1: | Reveal                                                                                                                   | Rate: | 6.4 oz/A                | Date: | 7/14/2016 |
| Foliar Insecticide 2: | Reveal                                                                                                                   | Rate: | 6.4 oz/A                | Date: | 8/31/2016 |
| Foliar Insecticide 3: | Livid 97                                                                                                                 |       | 7.5 oz/A                |       | 8/9/2016  |
| Fungicide application | QuadtopSBX                                                                                                               | Rate: | 7.5 oz/A                | Date: | 8/3/2016  |
| Pre Emerge Herb 1:    | Panther                                                                                                                  | Rate: | 2 oz/A                  | Date: | 5/5/2016  |
| Post Herb 1:          | Avatar + COC                                                                                                             | Rate: | 16 oz/A + 1%            | Date: | 5/17/2016 |
| Post Herb 2:          | Medal II                                                                                                                 | Rate: | 16 oz/A                 | Date: | 5/26/2016 |

|                       |                               |       |                         |       |           |
|-----------------------|-------------------------------|-------|-------------------------|-------|-----------|
| Post Herb 3:          | Ultra Blazor + Basagran + NIS | Rate: | 1 pt./A + 1 pt/A + .25% | Date: | 6/8/2016  |
| Post Herb 4:          | Ultra Blazor + Basagran + NIS | Rate: | 2 pt./A + 1 pt/A + .25% | Date: | 7/5/2016  |
| Harvest Aid:          | Devour + NIS                  | Rate: | 11 oz/A + .25 %         | Date: | 9/23/2016 |
| MG 50.-5.3            |                               |       |                         |       |           |
| Foliar Insecticide 1: | Reveal                        | Rate: | 6.4 oz/A                | Date: | 7/14/2016 |
| Foliar Insecticide 2: | Reveal                        | Rate: | 6.4 oz/A                | Date: | 8/31/2016 |
| Foliar Insecticide 3: | Livid 97                      |       | 7.5 oz/A                |       | 8/9/2016  |
| Fungicide application | QuadtopSBX                    | Rate: | 7.5 oz/A                | Date: | 8/3/2016  |
| Pre Emerge Herb 1:    | Panther                       | Rate: | 2 oz/A                  | Date: | 5/5/2016  |
| Post Herb 1:          | Avatar + COC                  | Rate: | 16 oz/A + 1%            | Date: | 5/17/2016 |
| Post Herb 2:          | Medal II                      | Rate: | 16 oz/A                 | Date: | 5/26/2016 |
| Post Herb 3:          | Ultra Blazor + Basagran + NIS | Rate: | 1 pt./A + 1 pt/A + .25% | Date: | 6/8/2016  |
| Post Herb 4:          | Ultra Blazor + Basagran + NIS | Rate: | 2 pt./A + 1 pt/A + .25% | Date: | 7/5/2016  |
| Harvest Aid:          | Devour + NIS                  | Rate: | 11 oz/A + .25 %         | Date: | 9/23/2016 |
| MG 5.4-6.9            |                               |       |                         |       |           |
| Foliar Insecticide 1: | Reveal                        | Rate: | 6.4 oz/A                | Date: | 7/14/2016 |
| Foliar Insecticide 2: | Reveal                        | Rate: | 6.4 oz/A                | Date: | 8/31/2016 |
| Foliar Insecticide 3: | Livid 97                      |       | 7.5 oz/A                |       | 8/9/2016  |
| Fungicide application | QuadtopSBX                    | Rate: | 7.5 oz/A                | Date: | 8/3/2016  |
| Pre Emerge Herb 1:    | Panther                       | Rate: | 2 oz/A                  | Date: | 5/5/2016  |
| Post Herb 1:          | Avatar + COC                  | Rate: | 16 oz/A + 1%            | Date: | 5/17/2016 |
| Post Herb 2:          | Medal II                      | Rate: | 16 oz/A                 | Date: | 5/26/2016 |
| Post Herb 3:          | Ultra Blazor + Basagran + NIS | Rate: | 1 pt./A + 1 pt/A + .25% | Date: | 6/8/2016  |
| Post Herb 4:          | Ultra Blazor + Basagran + NIS | Rate: | 2 pt./A + 1 pt/A + .25% | Date: | 7/5/2016  |
| Harvest Aid:          | Devour + NIS                  | Rate: | 11 oz/A + .25 %         | Date: | 9/23/2016 |

**Comments:** Reveal that was sprayed on 8/31/2016 was applied by an airplane.  
The Ultrablazer + Basagran on 7/15/2016 was applied by a layby rig.