

| Sample | Seeds | Hybrid | Lot           | Tests | Cold Date | Cold        | Unt Cold  | Diff        | Treatment                |
|--------|-------|--------|---------------|-------|-----------|-------------|-----------|-------------|--------------------------|
| 846    | 1     | 25A16  | IH25MA-4T MRT | COLD, | 08/10     | 98          | 50        | 48          | MAXIM                    |
| 847    | 1     | 33N73  | IF335-4T MRT  | COLD, | 08/10     | 93          | 75        | 18          | MAXIM                    |
| 848    | 1     | 35A19  | IH35MA-4T MRT | COLD, | 08/10     | 96          | 36        | 60          | MAXIM                    |
| 849    | 1     | 36K71  | IH36MA-8T SRT | COLD, | 08/10     | 89          | 43        | 46          | MAXIM                    |
| 850    | 1     | 44R57  | IH44NA-4T MRT | COLD, | 08/10     | 89          | 56        | 33          | MAXIM                    |
|        |       |        |               |       |           | <b>93</b>   | <b>52</b> | <b>41</b>   | <b>MAXIM Average</b>     |
| 866    | 1     | 25A16  | IH25MA-4 MR   | COLD, | 08/10     | 50          | 50        | 0           | UNTREATED                |
| 867    | 1     | 33N73  | IF335-4 MR    | COLD, | 08/10     | 75          | 75        | 0           | UNTREATED                |
| 868    | 1     | 35A19  | IH35MA4 MR    | COLD, | 08/10     | 36          | 36        | 0           | UNTREATED                |
| 869    | 1     | 36K71  | IH36MA-8 SR   | COLD, | 08/10     | 43          | 43        | 0           | UNTREATED                |
| 870    | 1     | 44R57  | IH44NA-4 MR   | COLD, | 08/10     | 56          | 56        | 0           | UNTREATED                |
|        |       |        |               |       |           | <b>52</b>   | <b>52</b> | <b>0</b>    | <b>UNTREATED Average</b> |
| 876    | 1     | 25A16  | IH25MA-4T MRT | COLD, | 08/10     | 95          | 50        | 45          | X-CELL*                  |
| 877    | 1     | 33N73  | IF335-4T MRT  | COLD, | 08/10     | 91          | 75        | 16          | X-CELL*                  |
| 878    | 1     | 35A19  | IF35MA-4T MRT | COLD, | 08/10     | 95          | 36        | 59          | X-CELL*                  |
| 879    | 1     | 36K71  | IH36MA-8T SRT | COLD, | 08/10     | 87          | 43        | 44          | X-CELL*                  |
| 880    | 1     | 44R57  | IH44NA-4T MRT | COLD, | 08/10     | 85          | 56        | 29          | X-CELL*                  |
|        |       |        |               |       |           | <b>90.6</b> | <b>52</b> | <b>38.6</b> | <b>X-CELL* Average</b>   |

Maxim Seed Treatment is Conventional

SoilBiotics X-Cell Seed Treatment\* is Organic

Maxim Conventional Seed Treatment only produced 2.4 Bushels per acre better than SoilBiotics X-Cell Organic Seed Treatment\*. By using SoilBiotics X-Cell Organic Seed Treatment,\* we have noticed an increase of 5,000 – 6,000 live plants per acre at emergence.

\* X-Cell Organic Seed Treatment renamed SoilBiotics Organic **1r Seed Treatment** February 2014