

Table 2: Elora, Lindsay, Winchester, Wingham

2014 Hybrid Corn Performance Trials - Conducted by the Ontario Corn Committee

| CHU  | Brand and/or Hybrid |                 | Notes       | 2013-2014 averages <sup>1</sup> |         |       |               | 2014 averages <sup>2</sup> |         |       |               | Results of 2014 Performance Trials |         |       |             |         |       |
|------|---------------------|-----------------|-------------|---------------------------------|---------|-------|---------------|----------------------------|---------|-------|---------------|------------------------------------|---------|-------|-------------|---------|-------|
|      |                     |                 |             | average of 6 trials             |         |       |               | average of 2 trials        |         |       |               | ELORA                              |         |       | LINDSAY     |         |       |
|      |                     |                 |             | Yield Index                     | Moist % | Ldg % | Test Wt Index | Yield Index                | Moist % | Ldg % | Test Wt Index | Yield Index                        | Moist % | Ldg % | Yield Index | Moist % | Ldg % |
| 2300 | Pioneer             | P7958AM         | W B R L O   |                                 |         |       |               | 98                         | 23.1    | 0     | 105           | 91                                 | 23.1    | 0     | 106         | 23.0    | 0     |
| 2450 | DEKALB              | DKC32-92RIB     | B R O       | 94                              | 23.0    | 4     | 102           | 101                        | 22.7    | 0     | 104           | 101                                | 22.6    | 0     | 100         | 22.8    | 0     |
| 2475 | Pioneer             | P8210HR         | W B R L     | 88                              | 23.0    | 6     | 103           | 84                         | 23.8    | 0     | 103           | 78                                 | 23.9    | 0     | 92          | 23.8    | 0     |
| 2500 | DEKALB              | DKC33-78RIB     | B R O       | 97                              | 23.8    | 2     | 104           | 101                        | 25.2    | 0     | 104           | 101                                | 26.1    | 0     | 100         | 24.3    | 0     |
| 2500 | Hyland              | 4164            | W B D R O   |                                 |         |       |               | 92                         | 24.7    | 0     | 104           | 86                                 | 24.1    | 0     | 100         | 25.3    | 0     |
| 2550 | Maizex              | MZ 211X         |             | 101                             | 24.2    | 9     | 99            | 97                         | 23.8    | 1     | 104           | 93                                 | 23.6    | 1     | 102         | 24.0    | 0     |
| 2550 | Maizex              | MZ 2333DBR      | B R O       | 96                              | 24.0    | 2     | 101           | 94                         | 24.2    | 0     | 102           | 97                                 | 24.1    | 0     | 90          | 24.3    | 0     |
| 2550 | Pioneer             | P8673AM         | W B R L O   |                                 |         |       |               |                            |         |       |               |                                    |         |       | 95          | 22.8    | 0     |
| 2550 | Pioneer             | P8673XR         | W B D R L   | 90                              | 23.2    | 4     | 100           | 82                         | 23.6    | 0     | 99            | 68                                 | 24.0    | 1     | 97          | 23.3    | 0     |
| 2575 | DEKALB              | DKC34-47RIB     | B R O       | 95                              | 25.6    | 1     | 101           | 93                         | 27.3    | 0     | 100           | 96                                 | 27.3    | 0     | 90          | 27.3    | 0     |
| 2575 | DEKALB              | DKC35-54RIB     | B R O       | 97                              | 25.1    | 2     | 103           | 100                        | 25.9    | 1     | 102           | 99                                 | 26.2    | 0     | 102         | 25.5    | 1     |
| 2575 | Hyland, Mycogen     | 3175            | R           |                                 |         |       |               | 85                         | 25.3    | 0     | 98            | 85                                 | 23.9    | 0     | 85          | 26.8    | 0     |
| 2600 | Hyland, Mycogen     | 8180RA          | W B D R L O | 89                              | 24.9    | 2     | 97            | 86                         | 25.3    | 0     | 98            | 83                                 | 23.8    | 0     | 88          | 26.8    | 0     |
| 2600 | Maizex              | MZ 2220EZ       | W B D R O   |                                 |         |       |               | 103                        | 25.5    | 0     | 101           | 105                                | 24.8    | 0     | 101         | 26.3    | 0     |
| 2600 | Pioneer             | P8622AM         | W B R L O   | 95                              | 24.8    | 6     | 101           | 89                         | 24.7    | 0     | 102           | 83                                 | 24.6    | 0     | 96          | 24.8    | 0     |
| 2625 | DEKALB              | DKC36-30RIB     | B R O       | 100                             | 25.0    | 3     | 100           | 102                        | 25.5    | 0     | 99            | 103                                | 25.5    | 0     | 100         | 25.5    | 0     |
| 2625 | Hyland              | 8201RA          | W B D R L O | 94                              | 25.5    | 3     | 100           | 89                         | 26.1    | 0     | 100           | 88                                 | 25.8    | 0     | 91          | 26.5    | 0     |
| 2625 | NK Brand            | N17P-3110       | W B R L     |                                 |         |       |               | 93                         | 23.8    | 0     | 102           | 90                                 | 24.9    | 0     | 98          | 22.8    | 0     |
| 2625 | NK Brand            | SG1922-3011A    | B D R L     |                                 |         |       |               |                            |         |       |               |                                    |         |       | 99          | 27.0    | 1     |
| 2625 | PICKSEED            | PS 2676VT2P RIB | B R O       |                                 |         |       |               | 102                        | 25.3    | 0     | 101           | 105                                | 26.1    | 0     | 100         | 24.5    | 0     |
| 2650 | DEKALB              | DKC37-86RIB     | B R O       |                                 |         |       |               | 106                        | 25.1    | 0     | 101           | 105                                | 24.9    | 0     | 108         | 25.3    | 0     |
| 2650 | Maizex              | MZ 266X         |             | 98                              | 25.1    | 4     | 100           | 96                         | 26.5    | 1     | 99            | 96                                 | 25.2    | 0     | 97          | 27.8    | 1     |
| 2650 | Maizex              | MZ 2988DBR      | B R O       | 97                              | 25.1    | 4     | 98            | 100                        | 26.3    | 0     | 98            | 104                                | 25.6    | 0     | 95          | 27.0    | 0     |
| 2650 | Mycogen Seeds       | 8211RA          | W B D R L O |                                 |         |       |               | 94                         | 24.8    | 0     | 101           | 89                                 | 24.5    | 0     | 101         | 25.0    | 0     |
| 2650 | NK Brand            | N19L-3110A      | W B D R O   |                                 |         |       |               | 90                         | 24.0    | 0     | 104           | 79                                 | 24.0    | 0     | 102         | 24.0    | 0     |
| 2650 | NK Brand            | N20Y-3220       | W B D R O   | 97                              | 23.4    | 7     | 103           | 92                         | 24.9    | 0     | 104           | 87                                 | 24.5    | 0     | 98          | 25.3    | 0     |
| 2650 | Pioneer             | P8906AM         | W B R L O   | 97                              | 25.0    | 5     | 101           | 99                         | 25.1    | 0     | 102           | 98                                 | 25.1    | 0     | 100         | 25.0    | 0     |
| 2650 | Pioneer             | P8906XR         | W B D R L   | 97                              | 25.1    | 5     | 103           | 98                         | 25.3    | 0     | 104           | 93                                 | 24.9    | 0     | 104         | 25.8    | 0     |
| 2650 | Pioneer             | P9188AM         | W B R L O   |                                 |         |       |               | 110                        | 26.6    | 0     | 101           | 111                                | 27.3    | 0     | 110         | 26.0    | 0     |
| 2650 | PRIDE Seeds         | A5433G3 RIB     | B D R O     | 102                             | 25.2    | 1     | 101           | 100                        | 24.7    | 0     | 101           | 102                                | 25.1    | 0     | 98          | 24.3    | 0     |
| 2675 | DEKALB              | DKC38-03RIB     | B R O       | 104                             | 25.8    | 5     | 101           | 112                        | 26.6    | 0     | 100           | 112                                | 26.3    | 0     | 112         | 27.0    | 0     |
| 2675 | NK Brand            | N21J-3220       | W B D R O   | 95                              | 25.2    | 7     | 101           | 92                         | 26.9    | 0     | 101           | 90                                 | 27.9    | 0     | 95          | 26.0    | 0     |
| 2675 | PICKSEED            | PS 2750RR       | R           | 102                             | 25.1    | 3     | 99            | 105                        | 25.3    | 1     | 98            | 103                                | 24.7    | 0     | 107         | 25.8    | 1     |
| 2700 | Country Farm        | CF310           |             | 95                              | 24.2    | 6     | 98            | 94                         | 24.5    | 0     | 100           | 94                                 | 24.8    | 1     | 95          | 24.3    | 0     |
| 2700 | Country Farm        | CF327           | W B D R O   | 98                              | 24.5    | 4     | 103           | 101                        | 24.3    | 0     | 103           | 99                                 | 24.3    | 0     | 103         | 24.3    | 0     |
| 2700 | DEKALB              | DKC39-97RIB     | W B D R L O | 104                             | 25.6    | 3     | 100           | 108                        | 26.1    | 0     | 100           | 102                                | 25.9    | 0     | 114         | 26.3    | 0     |
| 2700 | Horizon             | HZ 797GT        | R           |                                 |         |       |               | 103                        | 27.3    | 3     | 98            | 94                                 | 26.7    | 5     | 113         | 27.8    | 1     |
| 2700 | Hyland, Mycogen     | 8295RA          | W B D R L O | 97                              | 26.6    | 7     | 98            | 100                        | 27.1    | 0     | 98            | 94                                 | 26.9    | 0     | 107         | 27.3    | 0     |
| 2700 | PICKSEED            | PS 2792VT2P RIB | B R O       | 104                             | 26.1    | 1     | 100           | 102                        | 25.9    | 0     | 100           | 105                                | 25.2    | 0     | 98          | 26.5    | 0     |
| 2700 | Pioneer             | P9188AMX        | W B D R L O |                                 |         |       |               | 98                         | 27.0    | 0     | 101           | 106                                | 27.3    | 0     | 90          | 26.8    | 0     |
| 2700 | Pioneer             | P9329AM         | W B R L O   | 102                             | 26.9    | 5     | 102           | 101                        | 27.4    | 0     | 102           | 102                                | 26.8    | 0     | 100         | 28.0    | 0     |
| 2700 | PRIDE Seeds         | A5909G2 RIB     | B R O       | 101                             | 25.3    | 2     | 103           | 100                        | 26.4    | 0     | 101           | 101                                | 26.7    | 0     | 100         | 26.0    | 0     |

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|------------------------------------|---------------------|-----------------|-------------|---------------------------------|---------|-------|---------------|----------------------------|---------|-------|---------------|------------------------------------|---------|-------|-------------|---------|-------|
|                                    |                     |                 |             | average of 6 trials             |         |       |               | average of 2 trials        |         |       |               | ELORA                              |         |       | LINDSAY     |         |       |
|                                    |                     |                 |             | Yield Index                     | Moist % | Ldg % | Test Wt Index | Yield Index                | Moist % | Ldg % | Test Wt Index | Yield Index                        | Moist % | Ldg % | Yield Index | Moist % | Ldg % |
| 2725                               | DEKALB              | DKC40-84RIB     | W B D R L O |                                 |         |       |               | 97                         | 27.6    | 0     | 99            | 102                                | 27.5    | 0     | 93          | 27.8    | 0     |
| 2725                               | Hyland, Mycogen     | 8202RA          | W B D R L O | 97                              | 27.9    | 3     | 97            | 97                         | 28.3    | 0     | 96            | 97                                 | 27.6    | 0     | 98          | 29.0    | 0     |
| 2725                               | PICKSEED            | PS 27477GSX     | W B D R L   |                                 |         |       |               | 96                         | 29.8    | 0     | 99            | 98                                 | 28.8    | 0     | 93          | 30.8    | 0     |
| 2750                               | DEKALB              | DKC42-42RIB     | W B D R L O | 110                             | 28.6    | 1     | 99            | 113                        | 29.3    | 0     | 99            | 113                                | 28.9    | 0     | 114         | 29.8    | 0     |
| 2750                               | Horizon             | HZ 877          | B D R L     |                                 |         |       |               | 100                        | 27.3    | 0     | 97            | 92                                 | 27.8    | 0     | 108         | 26.8    | 0     |
| 2750                               | Maizex              | MZ 3066DBR      | B R O       | 101                             | 26.2    | 8     | 101           | 104                        | 26.8    | 0     | 101           | 105                                | 26.2    | 0     | 103         | 27.3    | 0     |
| 2750                               | NK Brand            | N23M-3011A      | W B D R L   |                                 |         |       |               | 101                        | 26.0    | 0     | 97            | 97                                 | 25.5    | 0     | 106         | 26.5    | 0     |
| 2750                               | NK Brand            | N28D-3111       | W B D R L   |                                 |         |       |               | 96                         | 28.5    | 0     | 97            | 91                                 | 28.5    | 0     | 101         | 28.5    | 0     |
| 2750                               | Pioneer             | 38N94AM         | W B R L O   | 101                             | 26.9    | 9     | 102           | 103                        | 27.3    | 0     | 101           | 105                                | 27.4    | 0     | 100         | 27.3    | 0     |
| 2775                               | Country Farm        | CF370R          | R           | 95                              | 24.3    | 5     | 101           | 99                         | 25.2    | 1     | 103           | 100                                | 24.6    | 1     | 99          | 25.8    | 0     |
| 2775                               | Hyland              | HL CVR48        | B D R       | 98                              | 26.9    | 5     | 103           | 100                        | 27.4    | 0     | 104           | 105                                | 26.9    | 0     | 94          | 28.0    | 0     |
| 2775                               | Maizex              | MZ 3202SMX      | W B D R L O | 102                             | 27.7    | 4     | 100           | 98                         | 27.8    | 0     | 100           | 114                                | 28.5    | 0     | 81          | 27.0    | 0     |
| 2775                               | PICKSEED            | PS 2759         |             | 107                             | 27.7    | 7     | 95            | 99                         | 28.1    | 1     | 96            | 94                                 | 27.3    | 1     | 105         | 29.0    | 0     |
| 2775                               | Pioneer             | P9526AM         | W B R L O   | 105                             | 27.5    | 12    | 99            | 106                        | 27.8    | 0     | 99            | 109                                | 27.1    | 0     | 103         | 28.5    | 0     |
| 2775                               | PRIDE Seeds         | A6028G2 RIB     | B R O       | 105                             | 27.3    | 1     | 99            | 109                        | 27.8    | 0     | 100           | 109                                | 27.8    | 0     | 109         | 27.8    | 0     |
| 2800                               | Country Farm        | CF409           | W B D R L O | 101                             | 29.1    | 3     | 99            | 98                         | 29.8    | 1     | 98            | 104                                | 29.5    | 0     | 91          | 30.0    | 1     |
| 2800                               | DEKALB              | DKC43-10RIB     | B R O       | 108                             | 27.7    | 2     | 98            | 107                        | 28.9    | 0     | 97            | 111                                | 28.9    | 0     | 102         | 29.0    | 0     |
| 2800                               | Maizex              | MZ 3484SMX      | B D R       | 106                             | 27.7    | 1     | 101           | 106                        | 29.1    | 0     | 99            | 114                                | 29.0    | 0     | 97          | 29.3    | 0     |
| 2800                               | Mycogen Seeds       | 2J337           | B D R       | 102                             | 26.8    | 6     | 101           | 106                        | 27.5    | 0     | 99            | 110                                | 27.8    | 0     | 102         | 27.3    | 0     |
| 2800                               | NK Brand            | N29T-3000GT     | B D R L     |                                 |         |       |               | 105                        | 25.5    | 1     | 99            | 98                                 | 25.5    | 0     | 114         | 25.5    | 1     |
| 2800                               | Pioneer             | P9411HR         | W B R L     | 108                             | 27.6    | 4     | 99            | 110                        | 27.2    | 0     | 100           | 114                                | 27.1    | 0     | 105         | 27.3    | 0     |
| 2800                               | PRIDE Seeds         | A6015           |             | 103                             | 28.4    | 6     | 97            | 110                        | 29.2    | 0     | 96            | 115                                | 28.9    | 0     | 104         | 29.5    | 0     |
| 2825                               | Hyland, Mycogen     | 8315RA          | W B D R L O |                                 |         |       |               | 100                        | 30.4    | 0     | 97            | 102                                | 30.1    | 0     | 99          | 30.8    | 0     |
| 2825                               | PICKSEED            | PS 2844VT2P RIB | B R O       | 108                             | 26.8    | 8     | 98            | 114                        | 27.1    | 1     | 97            | 121                                | 27.9    | 0     | 107         | 26.3    | 1     |
| 2825                               | PRIDE Seeds         | A6419G2 RIB     | B R O       | 104                             | 27.1    | 5     | 99            | 105                        | 28.1    | 0     | 98            | 109                                | 27.4    | 0     | 101         | 28.8    | 0     |
| 2850                               | Horizon             | HZ 922          | W B D R O   |                                 |         |       |               | 103                        | 34.8    | 0     | 96            | 108                                | 34.6    | 0     | 97          | 35.0    | 0     |
| 2850                               | Hyland              | 4402            | B D R       | 98                              | 28.5    | 6     | 97            | 101                        | 28.9    | 1     | 97            | 97                                 | 28.9    | 0     | 107         | 29.0    | 1     |
| 2850                               | Hyland, Mycogen     | 8395RA          | W B D R L O |                                 |         |       |               | 95                         | 29.9    | 0     | 98            | 100                                | 30.6    | 0     | 90          | 29.3    | 0     |
| 2850                               | Mycogen Seeds       | 8380RA          | W B D R L O | 96                              | 28.5    | 4     | 97            | 94                         | 29.6    | 0     | 96            | 89                                 | 29.5    | 0     | 99          | 29.8    | 0     |
| 2850                               | NK Brand            | N35T-3110       | W B R L     |                                 |         |       |               |                            |         |       |               |                                    |         |       | 98          | 29.5    | 0     |
| 2850                               | Pioneer             | P9623AM         | W B R L O   | 104                             | 28.4    | 11    | 101           | 104                        | 28.9    | 1     | 101           | 105                                | 27.8    | 1     | 104         | 30.0    | 1     |
| 2850                               | Pioneer             | P9675AMXT       | W B D R L O | 108                             | 28.0    | 7     | 100           | 107                        | 28.6    | 1     | 100           | 107                                | 28.7    | 0     | 107         | 28.5    | 1     |
| 2850                               | Pioneer             | P9681AM         | W B R L O   |                                 |         |       |               | 104                        | 28.9    | 0     | 100           | 109                                | 28.6    | 0     | 98          | 29.3    | 0     |
| 2850                               | Pioneer             | P9754AM         | W B R L O   | 101                             | 29.3    | 6     | 98            | 108                        | 30.1    | 0     | 98            | 110                                | 29.9    | 0     | 105         | 30.3    | 0     |
| 2875                               | Pioneer             | P9644AM         | W B R L O   |                                 |         |       |               | 109                        | 29.8    | 0     | 101           | 110                                | 29.1    | 0     | 108         | 30.5    | 0     |
| 2900                               | Maizex              | MZ 3515DBR      | B R O       | 103                             | 29.0    | 1     | 99            | 101                        | 29.7    | 0     | 98            | 108                                | 29.1    | 0     | 94          | 30.3    | 0     |
| 2900                               | Pioneer             | P9789AMXT       | W B D R L O |                                 |         |       |               |                            |         |       |               |                                    |         |       | 95          | 30.3    | 1     |
| 2925                               | Pioneer             | P9644AMX        | W B D R L O |                                 |         |       |               | 103                        | 30.1    | 0     | 101           | 110                                | 30.0    | 0     | 95          | 30.3    | 0     |
| LSD (0.10) for Yield Index Points* |                     |                 |             | 3                               |         |       |               | 4                          |         |       |               | 8                                  |         |       | 0           |         |       |
| Average all hybrids **             |                     |                 |             | 193                             | 26.2    | 4     | 64            | 176                        | 26.9    | 0     | 63            | 186                                | 26.7    | 0     | 165         | 27.1    | 0     |

<sup>1</sup> Elora 2013-2014, Lindsay 2013-2014, Winchester T2 2013, Wingham 2013

<sup>2</sup> Elora, Lindsay