

2017 Replicated Trials: 92 – 100 Days

| Location | Variety | Yield | Yld %Mn | Moist | TW | %SL | %RL | Popn. |
|-------------------------|--------------|--------------|-----------|--------------|-------------|------------|------------|---------------|
| IA, Andrew | 33A16 | 177.8 | 87 | 18.45 | 61.1 | 7.9 | 0.0 | 30,492 |
| IA, Clarion | 33A16 | 204.3 | 103 | 18.65 | 59.1 | 0.0 | 1.5 | 28,750 |
| IA, Decorah | 33A16 | 201.8 | 90 | 19.35 | 59.9 | 0.0 | 0.0 | 31,944 |
| IA, Emmetsburg | 33A16 | 190.0 | 85 | 21.10 | 59.9 | 8.1 | 2.5 | 30,008 |
| IA, Independence | 33A16 | 194.3 | 90 | 18.25 | 59.6 | 2.0 | 0.7 | 32,670 |
| IA, Nashua | 33A16 | 200.1 | 86 | 16.90 | 60.9 | 0.0 | 0.0 | 32,912 |
| IA, Newell | 33A16 | 196.2 | 92 | 19.50 | 60.5 | 3.7 | 0.0 | 32,670 |
| IA, Oelwein | 33A16 | 202.4 | 93 | 17.15 | 60.8 | 4.4 | 0.0 | 32,912 |
| IA, Spencer | 33A16 | 247.1 | 107 | 14.52 | | 7.4 | 0.0 | 32,670 |
| IA, Waterloo | 33A16 | 183.4 | 87 | 16.40 | 60.6 | 16.6 | 0.0 | 32,428 |
| IA,Bode | 33A16 | 177.4 | 82 | 20.50 | 61.3 | 4.2 | 0.0 | 30,250 |
| IA,Grafton | 33A16 | 194.0 | 86 | 18.30 | 61.0 | 4.4 | 0.0 | 29,040 |
| IA,Sibley | 33A16 | 164.8 | 78 | 19.80 | 60.6 | 41.4 | 0.0 | 29,766 |
| IL, Kirkland | 33A16 | 196.5 | 98 | 21.75 | 58.6 | 1.4 | 5.7 | 34,364 |
| IL, Pearl City | 33A16 | 197.4 | 89 | 18.75 | 61.0 | 2.1 | 0.0 | 35,332 |
| IL,Deer Grove | 33A16 | 197.8 | 90 | 17.02 | 57.3 | 3.9 | 1.5 | 31,218 |
| IL,Harvard | 33A16 | 165.8 | 98 | 17.69 | 56.7 | 2.3 | 0.0 | 31,944 |
| IL,Rochelle | 33A16 | 200.1 | 83 | 18.24 | 56.4 | 13.6 | 0.0 | 31,944 |
| IN, Valparaiso | 33A16 | 122.3 | 65 | 16.64 | 61.0 | 21.1 | 0.0 | 22,792 |
| MI, Blissfield | 33A16 | 218.0 | 90 | 17.10 | 55.1 | 0.0 | 0.0 | 32,912 |
| MI, Charlotte | 33A16 | 180.8 | 100 | 18.85 | 56.9 | 4.4 | 0.0 | 32,912 |
| MI, Fowler | 33A16 | 145.8 | 82 | 19.32 | 59.2 | 1.6 | 0.0 | 29,524 |
| MI, Monroe | 33A16 | 112.7 | 87 | 16.25 | 55.4 | 8.0 | 0.0 | 30,250 |
| MI, Reese | 33A16 | 180.0 | 102 | 23.55 | | 12.1 | 0.0 | 31,944 |
| MN, Hayfield | 33A16 | 212.6 | 89 | 17.91 | 60.9 | 5.6 | 0.0 | 29,040 |
| MN, Jackson | 33A16 | 155.0 | 81 | 18.85 | 56.4 | 19.6 | 0.6 | 33,106 |
| MN, London | 33A16 | 234.7 | 103 | 20.25 | 54.6 | 1.3 | 0.0 | 33,106 |
| MN, Winnebago | 33A16 | 188.7 | 88 | 16.75 | 55.9 | 4.0 | 0.0 | 32,670 |
| MN,Pipestone | 33A16 | 148.9 | 69 | 18.90 | 56.5 | 17.7 | 0.0 | 31,460 |
| MN,Plato | 33A16 | 225.2 | 100 | 16.19 | 55.5 | 0.0 | 0.0 | 31,287 |
| MN,Sanborn | 33A16 | 174.5 | 84 | 20.30 | 55.6 | 23.1 | 0.0 | 31,460 |
| MN,Sleepy Eye | 33A16 | 192.4 | 87 | 18.55 | 55.9 | 9.3 | 0.0 | 31,460 |
| MN,Stewartville | 33A16 | 221.4 | 93 | 21.00 | 55.2 | 0.0 | 0.0 | 31,460 |
| MN,Wells | 33A16 | 215.7 | 96 | 19.10 | 59.1 | 0.0 | 0.0 | 31,460 |
| NY, Waterloo | 33A16 | 189.1 | 82 | 18.64 | 59.3 | 28.7 | 0.0 | 26,572 |
| OH, Archbold | 33A16 | 169.7 | 90 | 21.86 | 55.2 | 6.6 | 0.0 | 29,040 |
| OH, Tiffin | 33A16 | 197.3 | 102 | 16.45 | 59.0 | 3.0 | 0.0 | 25,894 |
| SD, Erwin | 33A16 | 172.7 | 92 | 18.88 | 56.5 | 16.4 | 2.6 | 28,072 |
| SD, Madison | 33A16 | 171.8 | 102 | 14.36 | 58.2 | 5.4 | 18.0 | 25,701 |
| SD, Canton | 33A16 | 159.6 | 90 | 17.45 | 63.5 | 10.8 | 0.0 | 29,040 |
| WI, DeForrest | 33A16 | 163.6 | 81 | 18.75 | 61.2 | | | 31,363 |
| WI, Janesville | 33A16 | 172.8 | 78 | 19.97 | 60.1 | | | 34,364 |
| WI, Platteville | 33A16 | 188.8 | 84 | 16.50 | 61.1 | 4.4 | 0.0 | 32,912 |
| All Loc. Average | 33A16 | 186.1 | 89 | 18.48 | 58.6 | 7.9 | 0.8 | 30,913 |

2017 Replicated Trials: 92 – 100 Days

| Location | Variety | Yield | Yld %Mn | Moist | TW | %SL | %RL | Popn. |
|-------------------------|--------------|--------------|-----------|--------------|-------------|------------|------------|---------------|
| IA, Andrew | 34C17 | 167.0 | 82 | 16.52 | 62.0 | 10.2 | 0.0 | 32,618 |
| IA, Clarion | 34C17 | 183.1 | 92 | 17.70 | 57.3 | 0.0 | 0.0 | 28,750 |
| IA, Decorah | 34C17 | 195.8 | 87 | 17.06 | 59.1 | 0.0 | 0.0 | 32,912 |
| IA, Emmetsburg | 34C17 | 208.8 | 93 | 18.55 | 62.2 | 0.0 | 1.9 | 29,524 |
| IA, Independence | 34C17 | 195.0 | 90 | 16.65 | 58.9 | 1.3 | 0.0 | 32,670 |
| IA, Nashua | 34C17 | 226.4 | 97 | 15.80 | 62.0 | 0.0 | 0.0 | 32,912 |
| IA, Newell | 34C17 | 187.6 | 88 | 16.55 | 63.1 | 2.4 | 0.0 | 31,460 |
| IA, Oelwein | 34C17 | 180.2 | 83 | 16.55 | 61.1 | 0.0 | 0.0 | 32,912 |
| IA, Spencer | 34C17 | 228.9 | 99 | 14.19 | | 2.2 | 0.0 | 32,912 |
| IA, Waterloo | 34C17 | 206.5 | 98 | 14.09 | 60.1 | 0.0 | 0.0 | 32,912 |
| IA,Bode | 34C17 | 202.5 | 93 | 18.50 | 61.8 | 3.9 | 0.0 | 31,460 |
| IA,Grafton | 34C17 | 206.1 | 92 | 16.40 | 59.9 | 0.0 | 1.5 | 31,460 |
| IA,Sibley | 34C17 | 213.6 | 101 | 17.15 | 63.0 | 2.2 | 0.0 | 33,880 |
| IL, Kirkland | 34C17 | 135.5 | 67 | 19.50 | 61.4 | 30.3 | 0.7 | 34,364 |
| IL, Pearl City | 34C17 | 165.7 | 75 | 16.70 | 63.3 | 0.0 | 0.7 | 35,332 |
| IL,Deer Grove | 34C17 | 188.4 | 86 | 16.07 | 58.0 | 0.0 | 0.0 | 31,944 |
| IL,Harvard | 34C17 | 164.8 | 97 | 16.83 | 57.2 | 0.0 | 0.0 | 31,944 |
| IL,Rochelle | 34C17 | 204.0 | 85 | 17.16 | 57.1 | 1.5 | 0.0 | 31,944 |
| IN, Valparaiso | 34C17 | 175.7 | 94 | 16.55 | 62.4 | 2.9 | 0.0 | 30,057 |
| MI, Blissfield | 34C17 | 196.8 | 81 | 14.85 | 55.7 | 0.0 | 0.0 | 32,912 |
| MI, Charlotte | 34C17 | 159.1 | 88 | 16.40 | 57.0 | 0.0 | 0.0 | 32,912 |
| MI, Fowler | 34C17 | 171.4 | 96 | 18.07 | 59.3 | 3.4 | 0.0 | 29,766 |
| MI, Monroe | 34C17 | 129.7 | 100 | 14.93 | 55.1 | 0.0 | 0.0 | 28,798 |
| MI, Reese | 34C17 | 173.3 | 98 | 23.84 | | 0.0 | 0.0 | 27,346 |
| MN, Hayfield | 34C17 | 222.8 | 93 | 16.39 | 59.1 | 0.0 | 0.0 | 30,976 |
| MN, Jackson | 34C17 | 174.2 | 91 | 14.65 | 55.8 | 0.0 | 0.0 | 33,106 |
| MN, London | 34C17 | 234.0 | 103 | 16.95 | 55.3 | 0.0 | 0.0 | 33,106 |
| MN, Winnebago | 34C17 | 174.0 | 81 | 14.35 | 56.5 | 0.0 | 5.4 | 32,670 |
| MN,Pipestone | 34C17 | 193.9 | 90 | 16.50 | 56.4 | 0.8 | 0.0 | 31,460 |
| MN,Plato | 34C17 | 213.1 | 94 | 14.80 | 55.9 | 0.0 | 0.0 | 31,460 |
| MN,Sanborn | 34C17 | 171.7 | 83 | 17.10 | 54.7 | 1.6 | 0.0 | 31,460 |
| MN,Sleepy Eye | 34C17 | 215.4 | 97 | 16.10 | 56.5 | 0.0 | 0.0 | 31,460 |
| MN,Stewartville | 34C17 | 221.4 | 93 | 18.35 | 55.7 | 0.0 | 0.0 | 31,460 |
| MN,Wells | 34C17 | 188.6 | 84 | 17.80 | 58.1 | 0.0 | 0.0 | 31,460 |
| NY, Waterloo | 34C17 | 190.3 | 83 | 16.23 | 57.6 | 8.9 | 2.3 | 29,621 |
| OH, Archbold | 34C17 | 171.5 | 91 | 19.25 | 55.5 | 0.0 | 0.0 | 29,766 |
| OH, Tiffin | 34C17 | 151.9 | 78 | 16.51 | 58.4 | 1.7 | 0.0 | 29,040 |
| SD, Erwin | 34C17 | 177.3 | 94 | 17.50 | 57.3 | 9.4 | 0.0 | 30,976 |
| SD, Madison | 34C17 | 166.4 | 99 | 13.47 | 57.3 | 0.0 | 1.7 | 26,453 |
| SD, Canton | 34C17 | 138.7 | 78 | 16.40 | 64.2 | 15.6 | 0.0 | 32,186 |
| WI, DeForrest | 34C17 | 157.7 | 78 | 18.15 | 61.9 | | | 31,363 |
| WI, Janesville | 34C17 | 187.0 | 84 | 18.45 | 61.5 | | | 34,364 |
| WI, Platteville | 34C17 | 204.0 | 91 | 14.99 | 60.0 | 3.0 | 0.0 | 32,912 |
| All Loc. Average | 34C17 | 186.5 | 89 | 16.76 | 58.9 | 2.5 | 0.3 | 31,546 |

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| Location | Variety | Yield | Yld %Mn | Moist | TW | %SL | %RL | Popn. |
|-------------------------|--------------|--------------|-----------|--------------|-------------|------------|------------|---------------|
| IA, Andrew | 35M70 | 200.0 | 98 | 18.45 | 61.0 | 8.2 | 0.0 | 32,670 |
| IA, Clarion | 35M70 | 178.6 | 90 | 20.60 | 55.7 | 0.0 | 9.9 | 28,750 |
| IA, Decorah | 35M70 | 194.2 | 86 | 18.32 | 57.5 | 1.5 | 0.0 | 32,912 |
| IA, Emmetsburg | 35M70 | 221.0 | 98 | 20.10 | 60.7 | 2.4 | 6.9 | 32,428 |
| IA, Independence | 35M70 | 191.9 | 89 | 18.30 | 58.9 | 0.7 | 0.0 | 32,670 |
| IA, Nashua | 35M70 | 206.6 | 89 | 16.60 | 61.3 | 0.0 | 0.0 | 32,912 |
| IA, Newell | 35M70 | 185.5 | 87 | 18.45 | 61.3 | 0.0 | 0.0 | 31,944 |
| IA, Oelwein | 35M70 | 196.1 | 90 | 16.85 | 61.0 | 0.0 | 0.0 | 32,912 |
| IA, Spencer | 35M70 | 221.4 | 96 | 13.74 | | 0.0 | 0.0 | 32,912 |
| IA, Waterloo | 35M70 | 188.4 | 89 | 15.80 | 59.1 | 5.9 | 0.0 | 32,912 |
| IA,Bode | 35M70 | 202.5 | 93 | 19.50 | 59.7 | 1.6 | 0.0 | 30,250 |
| IA,Grafton | 35M70 | 204.9 | 91 | 17.30 | 60.1 | 3.9 | 0.0 | 31,460 |
| IA,Sibley | 35M70 | 191.5 | 90 | 18.30 | 61.9 | 9.6 | 0.0 | 32,670 |
| IL, Kirkland | 35M70 | 179.0 | 89 | 21.61 | 59.1 | 0.3 | 0.4 | 34,364 |
| IL, Pearl City | 35M70 | 202.1 | 91 | 17.85 | 62.0 | 3.4 | 0.0 | 35,332 |
| IL,Deer Grove | 35M70 | 224.1 | 102 | 15.95 | 58.0 | 3.0 | 0.8 | 31,944 |
| IL,Harvard | 35M70 | 181.1 | 107 | 17.67 | 56.6 | 0.0 | 0.0 | 31,944 |
| IL,Rochelle | 35M70 | 229.0 | 95 | 17.52 | 56.8 | 4.6 | 0.0 | 31,944 |
| IN, Valparaiso | 35M70 | 162.4 | 87 | 16.30 | 60.5 | 6.2 | 0.0 | 28,750 |
| MI, Blissfield | 35M70 | 227.8 | 94 | 17.05 | 55.2 | 0.0 | 0.0 | 32,912 |
| MI, Charlotte | 35M70 | 163.3 | 90 | 19.00 | 54.5 | 0.0 | 0.0 | 32,912 |
| MI, Fowler | 35M70 | 184.3 | 103 | 19.64 | 57.7 | 2.5 | 0.0 | 29,766 |
| MI, Monroe | 35M70 | 125.4 | 97 | 16.61 | 55.1 | 0.0 | 0.0 | 31,460 |
| MI, Reese | 35M70 | 153.0 | 87 | 25.98 | | 0.0 | 0.0 | 26,603 |
| MN, Hayfield | 35M70 | 201.0 | 84 | 17.65 | 58.6 | 3.7 | 0.0 | 32,428 |
| MN, Jackson | 35M70 | 172.7 | 90 | 15.95 | 56.5 | 7.9 | 0.0 | 33,106 |
| MN, London | 35M70 | 197.2 | 87 | 19.50 | 54.5 | 0.0 | 0.0 | 33,106 |
| MN, Winnebago | 35M70 | 186.5 | 87 | 16.55 | 56.0 | 2.0 | 0.0 | 32,670 |
| MN,Pipestone | 35M70 | 200.5 | 93 | 17.80 | 55.2 | 2.3 | 0.8 | 31,460 |
| MN,Plato | 35M70 | 203.3 | 90 | 15.05 | 54.1 | 0.0 | 0.0 | 30,250 |
| MN,Sanborn | 35M70 | 184.8 | 89 | 19.00 | 54.3 | 3.9 | 0.0 | 31,460 |
| MN,Sleepy Eye | 35M70 | 184.2 | 83 | 17.60 | 54.6 | 6.9 | 3.1 | 31,460 |
| MN,Stewartville | 35M70 | 218.0 | 91 | 20.65 | 54.1 | 0.8 | 0.0 | 31,460 |
| MN,Wells | 35M70 | 202.6 | 90 | 19.20 | 57.5 | 0.0 | 0.0 | 31,460 |
| NY, Waterloo | 35M70 | 170.7 | 74 | 17.47 | 56.0 | 20.8 | 0.0 | 23,958 |
| OH, Archbold | 35M70 | 162.1 | 86 | 23.30 | 53.1 | 0.0 | 0.0 | 29,282 |
| OH, Tiffin | 35M70 | 162.2 | 84 | 16.81 | 55.7 | 1.7 | 0.0 | 28,798 |
| SD, Erwin | 35M70 | 148.7 | 79 | 19.72 | 56.8 | 19.7 | 0.0 | 30,008 |
| SD, Madison | 35M70 | 138.2 | 82 | 13.10 | 56.9 | 0.0 | 3.6 | 25,701 |
| SD, Canton | 35M70 | 155.7 | 88 | 17.30 | 63.5 | 9.0 | 0.0 | 32,428 |
| WI, DeForrest | 35M70 | 201.9 | 100 | 18.10 | 62.1 | | | 31,363 |
| WI, Janesville | 35M70 | 210.8 | 95 | 19.35 | 60.7 | | | 34,364 |
| WI, Platteville | 35M70 | 207.7 | 92 | 16.09 | 60.3 | 0.0 | 0.0 | 32,670 |
| All Loc. Average | 35M70 | 188.9 | 90 | 18.08 | 57.9 | 3.2 | 0.6 | 31,295 |

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| Location | Variety | Yield | Yld %Mn | Moist | TW | %SL | %RL | Popn. |
|-------------------------|--------------|--------------|------------|--------------|-------------|------------|------------|---------------|
| IA, Andrew | 38G54 | 188.3 | 93 | 18.35 | 61.0 | 12.3 | 0.0 | 30,976 |
| IA, Clarion | 38G54 | 227.2 | 115 | 18.55 | 55.9 | 0.0 | 4.6 | 28,750 |
| IA, Decorah | 38G54 | 248.1 | 110 | 18.03 | 57.5 | 0.0 | 1.5 | 32,912 |
| IA, Emmetsburg | 38G54 | 254.3 | 113 | 19.85 | 60.9 | 0.8 | 1.5 | 31,460 |
| IA, Independence | 38G54 | 242.6 | 113 | 18.30 | 59.0 | 0.0 | 0.0 | 32,670 |
| IA, Nashua | 38G54 | 261.1 | 112 | 16.80 | 60.9 | 0.0 | 0.0 | 32,912 |
| IA, Newell | 38G54 | 225.6 | 105 | 18.50 | 61.1 | 1.6 | 0.0 | 31,702 |
| IA, Oelwein | 38G54 | 230.2 | 106 | 16.90 | 60.7 | 0.0 | 0.0 | 32,912 |
| IA, Spencer | 38G54 | 265.6 | 115 | 15.20 | | 2.6 | 0.0 | 32,826 |
| IA, Waterloo | 38G54 | 212.5 | 101 | 15.21 | 57.7 | 3.3 | 0.0 | 30,008 |
| IA,Bode | 38G54 | 249.9 | 115 | 20.15 | 59.2 | 0.0 | 0.0 | 31,460 |
| IA,Grafton | 38G54 | 255.3 | 113 | 17.55 | 59.1 | 0.8 | 1.6 | 31,460 |
| IA,Sibley | 38G54 | 225.9 | 107 | 18.55 | 61.6 | 2.4 | 0.0 | 31,218 |
| IL, Kirkland | 38G54 | 251.7 | 125 | 20.85 | 59.8 | 3.5 | 6.4 | 34,364 |
| IL, Pearl City | 38G54 | 252.7 | 114 | 18.75 | 60.9 | 0.0 | 6.2 | 35,332 |
| IL,Deer Grove | 38G54 | 216.7 | 98 | 16.56 | 57.5 | 0.0 | 19.0 | 31,944 |
| IL,Harvard | 38G54 | 172.5 | 102 | 17.70 | 56.5 | 1.5 | 1.5 | 31,944 |
| IL,Rochelle | 38G54 | 276.7 | 115 | 18.13 | 56.3 | 1.5 | 0.0 | 31,944 |
| IN, Valparaiso | 38G54 | 210.1 | 112 | 16.50 | 60.4 | 1.5 | 0.0 | 29,621 |
| MI, Blissfield | 38G54 | 268.2 | 110 | 17.95 | 53.7 | 0.0 | 0.0 | 32,912 |
| MI, Charlotte | 38G54 | 218.3 | 121 | 19.80 | 54.9 | 0.0 | 0.0 | 32,912 |
| MI, Fowler | 38G54 | 201.2 | 113 | 18.15 | 56.3 | 0.0 | 0.0 | 30,008 |
| MI, Monroe | 38G54 | 148.8 | 115 | 15.58 | 53.9 | 7.2 | 0.0 | 26,862 |
| MI, Reese | 38G54 | 163.2 | 92 | 25.90 | | 1.8 | 0.0 | 22,748 |
| MN, Hayfield | 38G54 | 259.1 | 108 | 14.88 | 56.8 | 2.3 | 0.0 | 31,460 |
| MN, Jackson | 38G54 | 240.9 | 125 | 17.75 | 54.1 | 0.7 | 1.3 | 33,106 |
| MN, London | 38G54 | 247.0 | 109 | 20.40 | 53.5 | 0.0 | 0.0 | 33,106 |
| MN, Winnebago | 38G54 | 251.5 | 118 | 17.50 | 54.6 | 0.0 | 0.0 | 32,670 |
| MN,Pipestone | 38G54 | 234.0 | 109 | 19.05 | 55.3 | 3.9 | 0.0 | 31,460 |
| MN,Plato | 38G54 | 244.7 | 108 | 16.35 | 55.5 | 0.0 | 0.0 | 31,460 |
| MN,Sanborn | 38G54 | 227.1 | 110 | 19.85 | 54.2 | 1.6 | 0.8 | 30,250 |
| MN,Sleepy Eye | 38G54 | 244.2 | 110 | 18.80 | 55.7 | 0.0 | 0.0 | 31,460 |
| MN,Stewartville | 38G54 | 266.3 | 111 | 20.15 | 54.4 | 0.8 | 0.0 | 31,460 |
| MN,Wells | 38G54 | 239.0 | 106 | 21.00 | 56.0 | 0.0 | 0.0 | 30,250 |
| NY, Waterloo | 38G54 | 276.5 | 120 | 17.54 | 55.9 | 18.0 | 0.0 | 27,878 |
| OH, Archbold | 38G54 | 223.2 | 118 | 21.23 | 53.1 | 12.0 | 0.0 | 30,492 |
| OH, Tiffin | 38G54 | 205.4 | 106 | 18.80 | 56.6 | 0.0 | 0.0 | 24,010 |
| SD, Erwin | 38G54 | 221.8 | 118 | 18.58 | 55.0 | 17.8 | 0.0 | 30,008 |
| SD, Madison | 38G54 | 186.4 | 111 | 12.56 | 57.2 | 1.0 | 0.0 | 25,819 |
| SD, Canton | 38G54 | 218.4 | 123 | 16.75 | 63.9 | 5.4 | 0.0 | 31,702 |
| WI, DeForrest | 38G54 | 225.5 | 112 | 18.50 | 61.4 | | | 31,363 |
| WI, Janesville | 38G54 | 249.6 | 112 | 20.40 | 59.3 | | | 34,364 |
| WI, Platteville | 38G54 | 241.2 | 107 | 16.24 | 59.8 | 0.0 | 0.0 | 30,976 |
| All Loc. Average | 38G54 | 231.8 | 111 | 18.24 | 57.5 | 2.5 | 1.1 | 30,949 |

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| Location | Variety | Yield | Yld %Mn | Moist | TW | %SL | %RL | Popn. |
|-------------------------|--------------|--------------|------------|--------------|-------------|------------|------------|---------------|
| IA, Andrew | 40R73 | 236.4 | 116 | 19.15 | 60.6 | 4.5 | 0.0 | 32,670 |
| IA, Clarion | 40R73 | 200.9 | 101 | 19.25 | 57.1 | 0.0 | 0.0 | 28,750 |
| IA, Decorah | 40R73 | 221.3 | 98 | 18.92 | 57.2 | 0.8 | 0.0 | 32,912 |
| IA, Emmetsburg | 40R73 | 215.0 | 96 | 21.00 | 59.9 | 10.4 | 0.7 | 32,912 |
| IA, Independence | 40R73 | 197.5 | 92 | 19.85 | 59.5 | 1.4 | 0.0 | 32,670 |
| IA, Nashua | 40R73 | 239.3 | 103 | 17.05 | 60.9 | 0.0 | 0.0 | 32,912 |
| IA, Newell | 40R73 | 212.7 | 99 | 19.45 | 60.3 | 0.8 | 0.0 | 31,702 |
| IA, Oelwein | 40R73 | 218.9 | 101 | 17.55 | 60.1 | 0.0 | 0.0 | 32,912 |
| IA, Spencer | 40R73 | 213.3 | 92 | 14.43 | | 2.2 | 0.0 | 32,912 |
| IA, Waterloo | 40R73 | 219.6 | 104 | 15.31 | 60.2 | 0.0 | 0.0 | 32,912 |
| IA,Bode | 40R73 | 227.2 | 105 | 20.25 | 60.0 | 0.0 | 0.0 | 31,460 |
| IA,Grafton | 40R73 | 230.2 | 102 | 17.90 | 60.2 | 3.9 | 0.0 | 31,460 |
| IA,Sibley | 40R73 | 215.1 | 102 | 19.30 | 61.0 | 0.0 | 0.0 | 32,670 |
| IL, Kirkland | 40R73 | 228.7 | 114 | 22.25 | 58.1 | 0.0 | 1.4 | 34,364 |
| IL, Pearl City | 40R73 | 240.2 | 109 | 20.70 | 58.6 | 3.5 | 2.1 | 35,332 |
| IL,Deer Grove | 40R73 | 244.6 | 111 | 16.78 | 57.4 | 7.6 | 1.5 | 31,944 |
| IL,Harvard | 40R73 | 190.4 | 112 | 18.48 | 56.0 | 0.8 | 0.0 | 31,944 |
| IL,Rochelle | 40R73 | 228.5 | 95 | 18.50 | 56.3 | 4.6 | 0.0 | 31,944 |
| IN, Valparaiso | 40R73 | 203.7 | 109 | 17.35 | 60.8 | 0.7 | 0.0 | 29,839 |
| MI, Blissfield | 40R73 | 255.9 | 105 | 19.90 | 53.2 | 0.0 | 0.0 | 32,912 |
| MI, Charlotte | 40R73 | 172.3 | 95 | 21.00 | 53.5 | 0.0 | 0.0 | 32,912 |
| MI, Fowler | 40R73 | 183.1 | 103 | 19.97 | 56.2 | 11.8 | 0.0 | 32,186 |
| MI, Monroe | 40R73 | 133.3 | 103 | 18.05 | 53.6 | 0.0 | 0.0 | 32,912 |
| MI, Reese | 40R73 | 106.3 | 60 | 25.07 | | 20.4 | 0.0 | 26,862 |
| MN, Hayfield | 40R73 | 262.2 | 110 | 16.76 | 59.6 | 0.3 | 0.0 | 22,022 |
| MN, Jackson | 40R73 | 188.8 | 98 | 18.00 | 55.9 | 1.3 | 2.0 | 33,106 |
| MN, London | 40R73 | 228.0 | 100 | 20.35 | 54.3 | 0.0 | 0.0 | 33,106 |
| MN, Winnebago | 40R73 | 209.7 | 98 | 18.35 | 54.5 | 0.0 | 0.0 | 32,670 |
| MN,Pipestone | 40R73 | 231.6 | 108 | 20.70 | 55.9 | 5.4 | 0.0 | 31,460 |
| MN,Plato | 40R73 | 226.2 | 100 | 17.20 | 55.8 | 0.9 | 0.0 | 30,250 |
| MN,Sanborn | 40R73 | 210.7 | 102 | 21.20 | 54.4 | 1.6 | 0.0 | 31,460 |
| MN,Sleepy Eye | 40R73 | 207.8 | 93 | 19.40 | 55.3 | 1.6 | 1.6 | 31,460 |
| MN,Stewartville | 40R73 | 231.3 | 97 | 22.05 | 54.1 | 0.0 | 0.0 | 31,460 |
| MN,Wells | 40R73 | 219.1 | 97 | 20.95 | 57.9 | 1.6 | 0.0 | 31,460 |
| NY, Waterloo | 40R73 | 202.9 | 88 | 17.85 | 57.1 | 5.4 | 6.1 | 28,314 |
| OH, Archbold | 40R73 | 184.7 | 98 | 24.67 | 52.0 | 7.4 | 0.0 | 32,428 |
| OH, Tiffin | 40R73 | 162.4 | 84 | 16.85 | 53.8 | 0.0 | 0.0 | 30,250 |
| SD, Erwin | 40R73 | 209.7 | 111 | 19.73 | 55.4 | 16.0 | 0.0 | 29,040 |
| SD, Madison | 40R73 | 204.6 | 122 | 13.33 | 57.5 | 5.0 | 0.0 | 21,463 |
| SD, Canton | 40R73 | 204.6 | 115 | 16.90 | 63.9 | 6.2 | 0.0 | 30,976 |
| WI, DeForrest | 40R73 | 209.8 | 104 | 20.20 | 59.8 | | | 31,363 |
| WI, Janesville | 40R73 | 244.8 | 110 | 20.10 | 59.9 | | | 34,364 |
| WI, Platteville | 40R73 | 216.0 | 96 | 17.25 | 59.4 | 0.0 | 0.0 | 32,912 |
| All Loc. Average | 40R73 | 211.4 | 101 | 19.05 | 57.5 | 3.1 | 0.4 | 31,322 |

2017 Replicated Trials: 92 – 100 Days

| Location | Variety | Yield | Yld %Mn | Moist | TW | %SL | %RL | Popn. |
|-------------------------|--------------|--------------|------------|--------------|-------------|------------|------------|---------------|
| IA, Andrew | 45G28 | 256.7 | 126 | 19.80 | 60.3 | 0.8 | 0.8 | 32,186 |
| IA, Clarion | 45G28 | 222.1 | 112 | 18.55 | 56.5 | 0.0 | 0.8 | 28,750 |
| IA, Decorah | 45G28 | 230.5 | 102 | 19.11 | 58.0 | 0.0 | 0.0 | 31,702 |
| IA, Emmetsburg | 45G28 | 226.7 | 101 | 21.55 | 59.3 | 15.9 | 0.0 | 30,734 |
| IA, Independence | 45G28 | 216.9 | 101 | 19.50 | 59.5 | 1.4 | 0.0 | 32,670 |
| IA, Nashua | 45G28 | 232.9 | 100 | 17.85 | 59.8 | 0.0 | 0.0 | 32,912 |
| IA, Newell | 45G28 | 218.9 | 102 | 20.15 | 59.7 | 0.0 | 0.0 | 32,186 |
| IA, Oelwein | 45G28 | 254.0 | 117 | 20.15 | 57.7 | 0.0 | 0.0 | 32,912 |
| IA, Spencer | 45G28 | 253.1 | 109 | 13.63 | | 3.7 | 0.0 | 32,670 |
| IA, Waterloo | 45G28 | 221.8 | 105 | 16.89 | 58.9 | 9.6 | 0.0 | 32,912 |
| IA,Bode | 45G28 | 214.7 | 99 | 21.90 | 59.2 | 0.0 | 0.0 | 31,460 |
| IA,Grafton | 45G28 | 189.9 | 84 | 18.70 | 59.7 | 0.8 | 0.0 | 30,250 |
| IA,Sibley | 45G28 | 234.5 | 111 | 20.75 | 59.6 | 4.6 | 0.0 | 31,460 |
| IL, Kirkland | 45G28 | 211.3 | 105 | 21.45 | 58.8 | 1.4 | 2.1 | 34,364 |
| IL, Pearl City | 45G28 | 221.6 | 100 | 20.50 | 58.9 | 5.5 | 8.9 | 35,332 |
| IL,Deer Grove | 45G28 | 233.2 | 106 | 17.45 | 56.9 | 5.3 | 0.0 | 31,944 |
| IL,Harvard | 45G28 | 174.1 | 103 | 18.05 | 56.3 | 5.3 | 0.0 | 31,944 |
| IL,Rochelle | 45G28 | 244.6 | 102 | 18.56 | 56.1 | 1.5 | 0.0 | 31,944 |
| IN, Valparaiso | 45G28 | 193.5 | 103 | 17.50 | 60.9 | 0.8 | 0.0 | 29,403 |
| MI, Blissfield | 45G28 | 267.6 | 110 | 20.75 | 53.1 | 0.0 | 0.0 | 32,912 |
| MI, Charlotte | 45G28 | 186.7 | 103 | 22.90 | 53.4 | 0.0 | 0.0 | 32,912 |
| MI, Fowler | 45G28 | 177.9 | 100 | 20.67 | 55.5 | 1.6 | 0.0 | 31,460 |
| MI, Monroe | 45G28 | 143.7 | 111 | 17.51 | 53.6 | 0.0 | 0.0 | 31,218 |
| MI, Reese | 45G28 | 193.3 | 109 | 27.66 | | 0.8 | 0.0 | 28,314 |
| MN, Hayfield | 45G28 | 249.6 | 104 | 18.12 | 59.7 | 8.5 | 0.0 | 25,894 |
| MN, Jackson | 45G28 | 210.0 | 109 | 19.30 | 54.9 | 0.0 | 0.0 | 33,106 |
| MN, London | 45G28 | 235.8 | 104 | 20.45 | 54.7 | 0.0 | 0.0 | 33,106 |
| MN, Winnebago | 45G28 | 209.0 | 98 | 19.40 | 54.2 | 2.0 | 0.0 | 32,670 |
| MN,Pipestone | 45G28 | 219.9 | 102 | 20.95 | 54.5 | 10.8 | 0.0 | 31,460 |
| MN,Plato | 45G28 | 236.3 | 105 | 17.80 | 54.8 | 0.8 | 0.0 | 30,250 |
| MN,Sanborn | 45G28 | 191.9 | 93 | 20.00 | 53.9 | 7.7 | 0.8 | 31,460 |
| MN,Sleepy Eye | 45G28 | 223.2 | 100 | 19.60 | 54.6 | 0.0 | 2.3 | 31,460 |
| MN,Stewartville | 45G28 | 248.3 | 104 | 21.95 | 54.3 | 0.8 | 0.0 | 31,460 |
| MN,Wells | 45G28 | 226.7 | 100 | 21.05 | 57.1 | 0.0 | 0.0 | 30,250 |
| NY, Waterloo | 45G28 | 250.3 | 109 | 18.17 | 56.2 | 14.9 | 0.0 | 27,878 |
| OH, Archbold | 45G28 | 188.4 | 100 | 25.76 | 50.5 | 3.7 | 0.0 | 28,314 |
| OH, Tiffin | 45G28 | 209.3 | 108 | 17.09 | 55.5 | 0.8 | 0.0 | 30,734 |
| SD, Erwin | 45G28 | 210.5 | 112 | 21.25 | 53.4 | 12.3 | 1.0 | 28,556 |
| SD, Madison | 45G28 | 161.3 | 96 | 13.28 | 58.0 | 2.4 | 2.4 | 27,443 |
| SD, Canton | 45G28 | 172.2 | 97 | 17.50 | 63.1 | 21.6 | 0.0 | 32,186 |
| WI, DeForrest | 45G28 | 192.3 | 95 | 19.70 | 60.4 | | | 31,363 |
| WI, Janesville | 45G28 | 236.0 | 106 | 21.15 | 58.8 | | | 34,364 |
| WI, Platteville | 45G28 | 241.9 | 108 | 17.04 | 60.0 | 0.0 | 0.0 | 32,428 |
| All Loc. Average | 45G28 | 217.0 | 104 | 19.56 | 57.1 | 3.5 | 0.5 | 31,371 |

2017 Replicated Trials: 92 – 100 Days

