# 2017 Michigan State University Wheat Performance Trials (Including Experimentals)

Multi-year data are the most informative.

MSU makes no endorsement of any variety or brand.

Table 1 : Multi-Year Performance Summary (Note: Tables sorted by 2017 High Management Yield, white wheat's grouped before red)

| | | | | Yield: Bushels/Acre (Adjusted to 13.5% Moisture) | | | | Test Weight: lbs/Bushel | | | | FHB (Scab) : Field Observation | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Multi-Year Averages | | | | Multi-Year Averages | | | Incidence (% of spikes) | Multi-Year Averages | | | Severity (% within spikes) | Multi-Year Averages | | | Index (% overall) | Multi-Year Averages | | | DON (ppm) in grain | Multi-Year Averages | | |
| Name | Grain Color | Awns | Chaff Color | 2017 | 2 YR 2016-17 | 3 YR 2015-17 | 4 YR 2014-17 | 2017 | 2 YR 2016-17 | 3 YR 2015-17 | 4 YR 2014-17 | 2017 | 2 YR 2016-17 | 3 YR 2015-17 | 4 YR 2014-17 | 2017 | 2 YR 2016-17 | 3 YR 2015-17 | 4 YR 2014-17 | 2017 | 2 YR 2016-17 | 3 YR 2015-17 | 4 YR 2014-17 | 2015 | 2 YR 2014-15 | 3 YR 2013-15 | 4 YR 2012-15 |
| MI14W0064 | White | Awnletted | White | 96.4 | ----- | ----- | ----- | 55.6 | ----- | ----- | ----- | 44.3 | ----- | ----- | ----- | 50.9 | ----- | ----- | ----- | 22.5 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| Jupiter | White | Awnletted | Bronze | 96.2 | 108.1 | 104.4 | 100.2 | 56.5 | 57.3 | 57.2 | 57.5 | 51.4 | 50.7 | 66.3 | 66.0 | 48.7 | 48.4 | 43.4 | 41.4 | 25.0 | 24.6 | 27.3 | 26.2 | 8.7 | 7.9 | 9.2 | 7.1 |
| DF EX 1702 | White | Awnletted | White | 95.9 | ----- | ----- | ----- | 57.8 | ----- | ----- | ----- | 37.2 | ----- | ----- | ----- | 32.5 | ----- | ----- | ----- | 12.1 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| Ambassador | White | Awnletted | White | 95.8 | 105.2 | 101.8 | 98.7 | 55.6 | 57.1 | 56.5 | 56.6 | 47.6 | 42.2 | 60.2 | 68.3 | 58.7 | 56.7 | 54.6 | 55.7 | 28.0 | 23.9 | 32.0 | 37.7 | 14.5 | 14.1 | 20.1 | 15.2 |
| Dyna-Gro 9362W | White | Awnless | White | 95.6 | ----- | ----- | ----- | 58.1 | ----- | ----- | ----- | 38.5 | ----- | ----- | ----- | 44.6 | ----- | ----- | ----- | 17.2 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| Dyna-Gro 9242W | White | Awnletted | White | 95.1 | 104.1 | 102.2 | 98.8 | 57.2 | 58.4 | 58.3 | 58.5 | 21.2 | 27.2 | 49.0 | 56.1 | 17.9 | 16.4 | 18.2 | 21.7 | 3.8 | 4.6 | 10.0 | 13.5 | 5.2 | 7.1 | 7.8 | 5.9 |
| MI14W0190 | White | Awnletted | Bronze | 94.9 | ----- | ----- | ----- | 57.9 | ----- | ----- | ----- | 24.2 | ----- | ----- | ----- | 18.9 | ----- | ----- | ----- | 4.6 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| VA09W-192WS-29 | White | Awnletted | White | 94.8 | ----- | ----- | ----- | 57.2 | ----- | ----- | ----- | 31.8 | ----- | ----- | ----- | 30.1 | ----- | ----- | ----- | 9.6 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| MI14W0003 | White | Awnless | White | 94.7 | ----- | ----- | ----- | 57.3 | ----- | ----- | ----- | 35.7 | ----- | ----- | ----- | 37.2 | ----- | ----- | ----- | 13.3 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| Dyna-Gro 9611W | White | Awnletted | White | 92.9 | ----- | ----- | ----- | 57.7 | ----- | ----- | ----- | 44.6 | ----- | ----- | ----- | 39.9 | ----- | ----- | ----- | 17.8 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| Dyna-Gro WX17441W | White | Awnletted | White | 92.8 | ----- | ----- | ----- | 58.1 | ----- | ----- | ----- | 21.5 | ----- | ----- | ----- | 44.6 | ----- | ----- | ----- | 9.6 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| E6012 | White | Awned | White | 92.8 | 102.3 | 98.8 | 95.2 | 56.8 | 58.1 | 57.7 | 57.9 | 46.4 | 48.2 | 60.9 | 66.3 | 31.1 | 33.9 | 36.0 | 36.4 | 14.4 | 17.2 | 23.1 | 25.1 | 9.8 | 9.4 | 8.2 | 6.2 |
| AC Mountain | White | Awnletted | White | 91.0 | 102.0 | 98.5 | 96.6 | 56.1 | 57.1 | 56.8 | 57.4 | 64.9 | 53.3 | 67.6 | 72.0 | 69.1 | 57.0 | 54.3 | 52.7 | 44.9 | 31.7 | 36.9 | 37.5 | 8.9 | 11.0 | 12.9 | 9.8 |
| Dyna-Gro WX17702W | White | Awned | White | 90.2 | ----- | ----- | ----- | 57.0 | ----- | ----- | ----- | 74.2 | ----- | ----- | ----- | 54.0 | ----- | ----- | ----- | 40.1 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| MCIA Venus | White | Awned | White | 90.2 | 100.7 | 96.9 | 93.3 | 56.0 | 56.3 | 56.3 | 56.8 | 44.2 | 47.9 | 61.6 | 66.8 | 41.3 | 37.8 | 37.0 | 36.7 | 18.2 | 18.0 | 22.5 | 24.2 | 9.1 | 10.5 | 14.5 | 11.0 |
| W 151 | White | Awnletted | White | 90.1 | ----- | ----- | ----- | 57.5 | ----- | ----- | ----- | 25.5 | ----- | ----- | ----- | 34.7 | ----- | ----- | ----- | 8.9 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| Skeet | White | Awnletted | White | 90.0 | 99.3 | 97.2 | ----- | 56.9 | 58.1 | 57.6 | ----- | 40.5 | 41.9 | 55.9 | ----- | 53.2 | 43.2 | 44.6 | ----- | 21.5 | 18.2 | 25.3 | ----- | 10.0 | ----- | ----- | ----- |
| VA09W-192WS-121 | White | Awnletted | White | 88.7 | ----- | ----- | ----- | 58.3 | ----- | ----- | ----- | 34.8 | ----- | ----- | ----- | 36.6 | ----- | ----- | ----- | 12.7 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| MI14W0013 | White | Awnless | White | 88.6 | ----- | ----- | ----- | 54.7 | ----- | ----- | ----- | 44.7 | ----- | ----- | ----- | 34.8 | ----- | ----- | ----- | 15.6 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| MI14W0250 | White | Awnletted | White | 87.6 | ----- | ----- | ----- | 55.7 | ----- | ----- | ----- | 43.0 | ----- | ----- | ----- | 36.7 | ----- | ----- | ----- | 15.8 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| MI14W0652 | White | Awnletted | White | 87.6 | ----- | ----- | ----- | 55.5 | ----- | ----- | ----- | 47.7 | ----- | ----- | ----- | 39.7 | ----- | ----- | ----- | 18.9 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| Aubrey | White | Awnletted | White | 87.3 | 99.6 | 97.4 | 94.0 | 58.1 | 59.0 | 59.2 | 59.4 | 40.5 | 36.9 | 50.9 | 55.0 | 36.5 | 38.6 | 34.5 | 34.8 | 14.8 | 14.7 | 16.8 | 18.6 | 11.1 | 9.7 | 11.9 | 8.9 |
| DF EX 1701 | White | Awnletted | White | 85.5 | 97.6 | ----- | ----- | 57.9 | 58.9 | ----- | ----- | 36.2 | 39.8 | ----- | ----- | 55.8 | 49.9 | ----- | ----- | 20.2 | 20.1 | ----- | ----- | ----- | ----- | ----- | ----- |
| MI14W0245 | White | Awnless | White | 83.6 | ----- | ----- | ----- | 56.5 | ----- | ----- | ----- | 51.4 | ----- | ----- | ----- | 43.4 | ----- | ----- | ----- | 22.3 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| MI14W0334 | White | Awned | White | 83.2 | ----- | ----- | ----- | 54.9 | ----- | ----- | ----- | 46.9 | ----- | ----- | ----- | 46.4 | ----- | ----- | ----- | 21.8 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| SY 944 | White | Awned | White | 82.8 | ----- | ----- | ----- | 57.3 | ----- | ----- | ----- | 29.2 | ----- | ----- | ----- | 40.2 | ----- | ----- | ----- | 11.8 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| MI14W0054 | White | Awned | White | 77.7 | ----- | ----- | ----- | 54.7 | ----- | ----- | ----- | 46.7 | ----- | ----- | ----- | 46.5 | ----- | ----- | ----- | 21.7 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| Glacier | White | Awnletted | White | 77.4 | 92.4 | 91.9 | 90.4 | 56.5 | 57.5 | 57.4 | 58.0 | 35.7 | 41.2 | 57.1 | 59.1 | 53.8 | 48.4 | 40.4 | 40.2 | 19.2 | 19.6 | 20.4 | 22.4 | 5.8 | 4.3 | ----- | ----- |
| DF 112 R | Red | Awned | White | 104.3 | 112.9 | 108.3 | 105.2 | 56.4 | 56.9 | 56.9 | 57.3 | 38.4 | 49.2 | 61.1 | 62.1 | 44.7 | 41.6 | 34.4 | 34.8 | 17.2 | 20.3 | 19.3 | 20.5 | 3.9 | 4.8 | 8.6 | ----- |
| SY 100 | Red | Awnletted | White | 101.9 | 113.4 | ----- | ----- | 54.6 | 55.7 | ----- | ----- | 18.4 | 27.5 | ----- | ----- | 27.6 | 32.6 | ----- | ----- | 5.1 | 10.2 | ----- | ----- | ----- | ----- | ----- | ----- |
| DF EX 1713 | Red | Awned | White | 100.2 | ----- | ----- | ----- | 57.0 | ----- | ----- | ----- | 26.7 | ----- | ----- | ----- | 34.8 | ----- | ----- | ----- | 9.3 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| RS 910 | Red | Awned | White | 100.0 | 107.6 | 103.2 | ----- | 57.8 | 58.8 | 58.6 | ----- | 24.5 | 33.1 | 51.7 | ----- | 31.1 | 34.0 | 29.9 | ----- | 7.6 | 11.4 | 14.0 | ----- | 8.3 | ----- | ----- | ----- |
| W 206 | Red | Awned | White | 99.5 | 107.7 | 105.0 | 102.7 | 57.8 | 58.8 | 58.8 | 59.3 | 32.4 | 36.2 | 50.0 | 54.3 | 44.7 | 39.0 | 33.0 | 30.3 | 14.4 | 13.9 | 14.6 | 15.3 | 8.1 | 5.9 | 7.6 | ----- |
| AgriMAXX Exp. 1786 | Red | Awned | White | 99.1 | ----- | ----- | ----- | 57.3 | ----- | ----- | ----- | 32.6 | ----- | ----- | ----- | 56.4 | ----- | ----- | ----- | 18.4 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

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Table 1 : Multi-Year Performance Summary (Note: Tables sorted by 2017 High Management Yield, white wheat's grouped before red)

| | | | | Yield: Bushels/Acre (Adjusted to 13.5% Moisture) | | | | Test Weight: lbs/Bushel | | | | FHB (Scab) : Field Observation | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Multi-Year Averages | | | | Multi-Year Averages | | | Incidence (% of spikes) | Multi-Year Averages | | | Severity (% within spikes) | Multi-Year Averages | | | Index (% overall) | Multi-Year Averages | | | DON (ppm) in grain | Multi-Year Averages | | |
| Name | Grain Color | Awns | Chaff Color | 2017 | 2 YR 2016-17 | 3 YR 2015-17 | 4 YR 2014-17 | 2017 | 2 YR 2016-17 | 3 YR 2015-17 | 4 YR 2014-17 | 2017 | 2 YR 2016-17 | 3 YR 2015-17 | 4 YR 2014-17 | 2017 | 2 YR 2016-17 | 3 YR 2015-17 | 4 YR 2014-17 | 2017 | 2 YR 2016-17 | 3 YR 2015-17 | 4 YR 2014-17 | 2015 | 2 YR 2014-15 | 3 YR 2013-15 | 4 YR 2012-15 |
| DF 105 R | Red | Awned | White | 99.0 | 111.2 | 105.0 | 102.0 | 55.9 | 56.9 | 56.9 | 57.4 | 39.7 | 39.9 | 59.1 | 63.7 | 59.4 | 46.9 | 37.9 | 35.9 | 23.6 | 18.7 | 19.0 | 20.1 | 6.7 | 5.9 | 8.6 | 6.5 |
| HS EX17R | Red | Awnless | White | 98.5 | ----- | ----- | ----- | 57.9 | ----- | ----- | ----- | 28.4 | ----- | ----- | ----- | 30.4 | ----- | ----- | ----- | 8.6 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| Dyna-Gro 9552 | Red | Awned | White | 98.1 | 108.0 | 104.3 | ----- | 57.9 | 58.7 | 58.6 | ----- | 32.3 | 37.0 | 52.2 | ----- | 24.5 | 28.4 | 25.2 | ----- | 7.9 | 11.5 | 12.8 | ----- | 7.1 | ----- | ----- | ----- |
| L11610 | Red | Awnletted | White | 98.0 | ----- | ----- | ----- | 57.4 | ----- | ----- | ----- | 31.8 | ----- | ----- | ----- | 41.8 | ----- | ----- | ----- | 13.3 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| W 204 | Red | Awned | White | 97.7 | 108.0 | ----- | ----- | 56.9 | 58.1 | ----- | ----- | 49.3 | 50.5 | ----- | ----- | 59.5 | 48.5 | ----- | ----- | 29.3 | 24.4 | ----- | ----- | ----- | ----- | ----- | ----- |
| DF 109 R | Red | Awnless | White | 97.2 | 107.9 | 102.8 | 100.8 | 57.0 | 57.5 | 56.8 | 57.1 | 40.7 | 39.5 | 52.2 | 55.4 | 33.7 | 36.5 | 34.3 | 31.9 | 13.7 | 14.4 | 17.2 | 16.8 | 7.5 | 5.9 | 9.6 | 7.2 |
| DF 111 R | Red | Awned | White | 97.1 | 106.6 | 102.8 | 100.5 | 57.5 | 58.7 | 58.8 | 59.2 | 43.4 | 48.4 | 61.0 | 67.0 | 23.6 | 28.3 | 25.2 | 25.0 | 10.2 | 13.9 | 14.7 | 16.3 | 5.9 | 6.4 | 9.9 | ----- |
| L11621 | Red | Awned | White | 97.1 | ----- | ----- | ----- | 58.5 | ----- | ----- | ----- | 55.7 | ----- | ----- | ----- | 27.3 | ----- | ----- | ----- | 15.2 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| Dyna-Gro 9701 | Red | Awned | White | 96.8 | ----- | ----- | ----- | 57.4 | ----- | ----- | ----- | 20.3 | ----- | ----- | ----- | 37.3 | ----- | ----- | ----- | 7.6 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| DF EX 1711 | Red | Awned | White | 96.3 | ----- | ----- | ----- | 57.3 | ----- | ----- | ----- | 53.9 | ----- | ----- | ----- | 37.0 | ----- | ----- | ----- | 19.9 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| AgriMAXX 413 | Red | Awned | White | 96.0 | 107.8 | 104.2 | 101.1 | 55.9 | 56.8 | 57.4 | 57.7 | 52.8 | 44.7 | 58.6 | 60.8 | 24.0 | 27.5 | 25.3 | 23.2 | 12.7 | 12.1 | 14.1 | 13.4 | 5.4 | 5.5 | 9.9 | 7.4 |
| L11418 | Red | Awnletted | White | 96.0 | 108.6 | ----- | ----- | 57.7 | 58.8 | ----- | ----- | 34.0 | 40.4 | ----- | ----- | 31.0 | 38.4 | ----- | ----- | 10.6 | 15.9 | ----- | ----- | ----- | ----- | ----- | ----- |
| DF EX 1718 | Red | Awnletted | White | 95.8 | ----- | ----- | ----- | 57.8 | ----- | ----- | ----- | 28.5 | ----- | ----- | ----- | 26.0 | ----- | ----- | ----- | 7.4 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| AgriMAXX 464 | Red | Awned | White | 95.7 | 107.3 | ----- | ----- | 55.9 | 57.1 | ----- | ----- | 73.9 | 47.8 | ----- | ----- | 36.4 | 33.7 | ----- | ----- | 26.9 | 16.9 | ----- | ----- | ----- | ----- | ----- | ----- |
| StarBurst | Red | Awnless | White | 95.4 | ----- | ----- | ----- | 60.1 | ----- | ----- | ----- | 28.4 | ----- | ----- | ----- | 18.9 | ----- | ----- | ----- | 5.4 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| Steyer Berwick | Red | Awnless | White | 95.0 | ----- | ----- | ----- | 57.5 | ----- | ----- | ----- | 34.3 | ----- | ----- | ----- | 36.3 | ----- | ----- | ----- | 12.4 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| Steyer STex166 | Red | Awned | White | 95.0 | ----- | ----- | ----- | 55.9 | ----- | ----- | ----- | 38.8 | ----- | ----- | ----- | 38.2 | ----- | ----- | ----- | 14.8 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| SY 547 | Red | Awnletted | White | 94.8 | ----- | ----- | ----- | 57.8 | ----- | ----- | ----- | 65.5 | ----- | ----- | ----- | 41.3 | ----- | ----- | ----- | 27.0 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 9xp732 | Red | Awnless | White | 94.4 | ----- | ----- | ----- | 57.3 | ----- | ----- | ----- | 16.3 | ----- | ----- | ----- | 24.3 | ----- | ----- | ----- | 4.0 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| DF EX 1715 | Red | Awnletted | White | 94.3 | ----- | ----- | ----- | 57.2 | ----- | ----- | ----- | 30.8 | ----- | ----- | ----- | 35.2 | ----- | ----- | ----- | 10.8 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| HS EX16R | Red | Awned | White | 94.3 | ----- | ----- | ----- | 55.7 | ----- | ----- | ----- | 45.9 | ----- | ----- | ----- | 34.7 | ----- | ----- | ----- | 15.9 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| L11538 | Red | Awned | White | 94.2 | ----- | ----- | ----- | 56.6 | ----- | ----- | ----- | 56.2 | ----- | ----- | ----- | 54.9 | ----- | ----- | ----- | 30.8 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| RS 972 | Red | Awnless | White | 94.2 | 105.3 | 101.9 | 100.4 | 56.7 | 57.2 | 57.2 | 57.4 | 58.4 | 48.3 | 58.5 | 62.0 | 50.2 | 46.0 | 39.0 | 38.7 | 29.3 | 22.8 | 21.9 | 23.9 | 3.9 | 4.5 | 8.7 | 6.6 |
| DF EX 1710 | Red | Awned | White | 94.1 | ----- | ----- | ----- | 56.3 | ----- | ----- | ----- | 12.7 | ----- | ----- | ----- | 26.6 | ----- | ----- | ----- | 3.4 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| MCIA Harpoon | Red | Awnless | White | 94.0 | 102.3 | 100.7 | ----- | 55.5 | 56.6 | 56.9 | ----- | 7.2 | 19.5 | 44.2 | ----- | 17.5 | 21.4 | 21.4 | ----- | 1.3 | 4.8 | 9.9 | ----- | 3.9 | ----- | ----- | ----- |
| AgriMAXX Exp. 1785 | Red | Awnless | White | 93.9 | ----- | ----- | ----- | 57.1 | ----- | ----- | ----- | 43.1 | ----- | ----- | ----- | 38.8 | ----- | ----- | ----- | 16.8 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| Dyna-Gro 9772 | Red | Awned | White | 93.9 | 105.5 | ----- | ----- | 55.9 | 57.3 | ----- | ----- | 23.1 | 38.2 | ----- | ----- | 29.7 | 29.2 | ----- | ----- | 6.9 | 11.9 | ----- | ----- | ----- | ----- | ----- | ----- |
| Hilliard | Red | Awned | White | 93.8 | 104.3 | 100.4 | ----- | 57.0 | 58.0 | 58.2 | ----- | 29.1 | 42.0 | 54.7 | ----- | 29.7 | 34.7 | 32.5 | ----- | 8.6 | 15.3 | 17.7 | ----- | 5.5 | ----- | ----- | ----- |
| AgriMAXX 438 | Red | Awnletted | White | 93.6 | 107.6 | 103.8 | 101.8 | 57.0 | 58.0 | 57.7 | 57.9 | 42.3 | 42.8 | 59.4 | 64.5 | 51.4 | 44.1 | 39.0 | 39.2 | 21.7 | 18.9 | 21.7 | 24.0 | 6.1 | 6.9 | 7.6 | ----- |
| Sunburst | Red | Awnless | White | 93.6 | 102.9 | 101.6 | 96.8 | 60.0 | 60.1 | 60.2 | 60.3 | 32.3 | 32.8 | 54.4 | 61.4 | 43.0 | 38.2 | 34.8 | 31.9 | 13.9 | 12.7 | 17.5 | 18.3 | 4.7 | 5.8 | 8.9 | 6.7 |
| W 302 | Red | Awned | White | 93.4 | ----- | ----- | ----- | 56.1 | ----- | ----- | ----- | 29.6 | ----- | ----- | ----- | 44.8 | ----- | ----- | ----- | 13.2 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| Dyna-Gro 9750 | Red | Awnless | White | 93.3 | ----- | ----- | ----- | 55.6 | ----- | ----- | ----- | 13.1 | ----- | ----- | ----- | 14.1 | ----- | ----- | ----- | 1.8 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| 9xp710 | Red | Awned | White | 93.3 | ----- | ----- | ----- | 56.2 | ----- | ----- | ----- | 26.5 | ----- | ----- | ----- | 38.0 | ----- | ----- | ----- | 10.1 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| W 305 | Red | Awnletted | White | 93.3 | ----- | ----- | ----- | 57.6 | ----- | ----- | ----- | 33.0 | ----- | ----- | ----- | 35.2 | ----- | ----- | ----- | 11.6 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |

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Table 1 : Multi-Year Performance Summary (Note: Tables sorted by 2017 High Management Yield, white wheat's grouped before red)

| | | | | Yield: Bushels/Acre (Adjusted to 13.5% Moisture) | | | | Test Weight: lbs/Bushel | | | | FHB (Scab) : Field Observation | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Multi-Year Averages | | | | Multi-Year Averages | | | Incidence (% of spikes) | Multi-Year Averages | | | Severity (% within spikes) | Multi-Year Averages | | | Index (% overall) | Multi-Year Averages | | | DON (ppm) in grain | Multi-Year Averages | | |
| Name | Grain Color | Awns | Chaff Color | 2017 | 2 YR 2016-17 | 3 YR 2015-17 | 4 YR 2014-17 | 2017 | 2 YR 2016-17 | 3 YR 2015-17 | 4 YR 2014-17 | 2017 | 2 YR 2016-17 | 3 YR 2015-17 | 4 YR 2014-17 | 2017 | 2 YR 2016-17 | 3 YR 2015-17 | 4 YR 2014-17 | 2017 | 2 YR 2016-17 | 3 YR 2015-17 | 4 YR 2014-17 | 2015 | 2 YR 2014-15 | 3 YR 2013-15 | 4 YR 2012-15 |
| VA11W-108PA | Red | Awned | White | 93.1 | ----- | ----- | ----- | 56.9 | ----- | ----- | ----- | 40.4 | ----- | ----- | ----- | 43.3 | ----- | ----- | ----- | 17.5 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| W 303 | Red | Awnless | White | 93.0 | 103.9 | ----- | ----- | 57.2 | 58.1 | ----- | ----- | 21.7 | 27.5 | ----- | ----- | 30.2 | 32.9 | ----- | ----- | 6.5 | 9.5 | ----- | ----- | ----- | ----- | ----- | ----- |
| AgriMAXX 444 | Red | Awned | White | 92.9 | 102.8 | 101.2 | ----- | 56.8 | 57.5 | 57.6 | ----- | 29.1 | 23.7 | 43.3 | ----- | 35.0 | 32.7 | 29.0 | ----- | 10.2 | 7.9 | 11.2 | ----- | 2.7 | ----- | ----- | ----- |
| Diener XW1701 | Red | Awnless | White | 92.9 | ----- | ----- | ----- | 57.4 | ----- | ----- | ----- | 36.8 | ----- | ----- | ----- | 49.9 | ----- | ----- | ----- | 18.4 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| VA11W-313 | Red | Awned | White | 92.9 | ----- | ----- | ----- | 57.3 | ----- | ----- | ----- | 46.2 | ----- | ----- | ----- | 51.7 | ----- | ----- | ----- | 23.9 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| DF EX 1716 | Red | Awned | White | 92.8 | ----- | ----- | ----- | 55.7 | ----- | ----- | ----- | 47.3 | ----- | ----- | ----- | 69.8 | ----- | ----- | ----- | 33.0 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| MCIA Whale | Red | Awnless | White | 92.5 | 102.0 | 101.1 | 98.5 | 57.8 | 58.3 | 57.9 | 57.9 | 44.1 | 37.1 | 54.7 | 57.4 | 47.6 | 40.4 | 40.9 | 39.1 | 21.0 | 15.9 | 23.5 | 23.6 | 6.6 | 11.4 | 14.1 | ----- |
| DF EX 1714 | Red | Awnless | White | 92.4 | ----- | ----- | ----- | 57.9 | ----- | ----- | ----- | 21.7 | ----- | ----- | ----- | 20.1 | ----- | ----- | ----- | 4.4 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| Steyer Morrin | Red | Awnletted | White | 92.4 | ----- | ----- | ----- | 57.7 | ----- | ----- | ----- | 29.0 | ----- | ----- | ----- | 36.5 | ----- | ----- | ----- | 10.6 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| MCIA Red Devil | Red | Awned | White | 92.0 | 102.8 | 99.3 | 96.7 | 57.2 | 57.9 | 58.4 | 58.9 | 48.1 | 39.9 | 54.9 | 64.3 | 36.0 | 34.0 | 32.7 | 32.2 | 17.3 | 13.8 | 17.9 | 20.4 | 8.9 | 8.6 | 11.9 | 9.0 |
| Curly | Red | Awned | White | 91.5 | ----- | ----- | ----- | 58.1 | ----- | ----- | ----- | 55.6 | ----- | ----- | ----- | 61.9 | ----- | ----- | ----- | 34.4 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| VA12W-31 | Red | Awned | White | 90.2 | ----- | ----- | ----- | 57.8 | ----- | ----- | ----- | 41.4 | ----- | ----- | ----- | 35.9 | ----- | ----- | ----- | 14.8 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| W 304 | Red | Awned | White | 90.1 | 104.3 | ----- | ----- | 56.5 | 57.5 | ----- | ----- | 29.5 | 34.8 | ----- | ----- | 27.2 | 24.0 | ----- | ----- | 8.0 | 8.1 | ----- | ----- | ----- | ----- | ----- | ----- |
| AgriMAXX 454 | Red | Awned | White | 89.2 | 100.2 | ----- | ----- | 56.5 | 57.5 | ----- | ----- | 37.2 | 37.7 | ----- | ----- | 50.9 | 41.5 | ----- | ----- | 18.9 | 15.8 | ----- | ----- | ----- | ----- | ----- | ----- |
| Dyna-Gro 9692 | Red | Awned | White | 89.1 | 102.7 | 100.4 | ----- | 56.4 | 57.4 | 57.8 | ----- | 34.7 | 31.5 | 48.9 | ----- | 58.2 | 43.7 | 33.5 | ----- | 20.2 | 14.1 | 13.1 | ----- | 3.8 | ----- | ----- | ----- |
| MI14R0011 | Red | Awnletted | White | 88.4 | ----- | ----- | ----- | 60.1 | ----- | ----- | ----- | 25.6 | ----- | ----- | ----- | 38.6 | ----- | ----- | ----- | 9.9 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| MI14R0288 | Red | Awned | White | 88.3 | ----- | ----- | ----- | 56.8 | ----- | ----- | ----- | 52.7 | ----- | ----- | ----- | 58.1 | ----- | ----- | ----- | 30.6 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| RS 902 | Red | Awned | White | 87.9 | ----- | ----- | ----- | 56.6 | ----- | ----- | ----- | 34.3 | ----- | ----- | ----- | 44.2 | ----- | ----- | ----- | 15.2 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| Diener XW1601 | Red | Awned | White | 87.1 | ----- | ----- | ----- | 57.8 | ----- | ----- | ----- | 24.0 | ----- | ----- | ----- | 47.0 | ----- | ----- | ----- | 11.3 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| HS 30.06 | Red | Awned | White | 86.9 | 100.3 | ----- | ----- | 56.4 | 57.4 | ----- | ----- | 37.2 | 37.7 | ----- | ----- | 44.0 | 35.1 | ----- | ----- | 16.4 | 13.1 | ----- | ----- | ----- | ----- | ----- | ----- |
| Hopewell | Red | Awnletted | Bronze | 86.3 | 96.7 | 94.4 | 92.4 | 57.9 | 58.4 | 58.0 | 58.4 | 55.1 | 51.7 | 64.5 | 66.5 | 61.2 | 52.8 | 48.3 | 46.7 | 33.7 | 27.8 | 30.1 | 30.5 | 8.3 | 7.4 | 11.1 | 8.5 |
| MI14R0213 | Red | Awnletted | White | 86.2 | ----- | ----- | ----- | 56.9 | ----- | ----- | ----- | 38.3 | ----- | ----- | ----- | 44.3 | ----- | ----- | ----- | 17.0 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| MCIA Red Dragon | Red | Awnless | White | 85.8 | 98.8 | 98.3 | 97.1 | 56.3 | 57.5 | 57.9 | 58.2 | 14.0 | 20.3 | 42.7 | 50.8 | 14.4 | 16.4 | 20.0 | 25.2 | 2.0 | 3.7 | 10.4 | 15.6 | 4.1 | 4.1 | 7.4 | 5.6 |
| MI14R0009 | Red | Awnletted | White | 85.5 | ----- | ----- | ----- | 57.1 | ----- | ----- | ----- | 51.5 | ----- | ----- | ----- | 44.2 | ----- | ----- | ----- | 22.8 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| MCIA 110201 | Red | Awnletted | White | 85.3 | ----- | ----- | ----- | 57.9 | ----- | ----- | ----- | 17.0 | ----- | ----- | ----- | 7.1 | ----- | ----- | ----- | 1.2 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| MI14R0330 | Red | Awned | White | 84.9 | ----- | ----- | ----- | 56.9 | ----- | ----- | ----- | 37.1 | ----- | ----- | ----- | 41.0 | ----- | ----- | ----- | 15.2 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| MI14R0267 | Red | Awned | White | 83.9 | ----- | ----- | ----- | 57.6 | ----- | ----- | ----- | 37.3 | ----- | ----- | ----- | 31.8 | ----- | ----- | ----- | 11.9 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| MI14R0029 | Red | Awnletted | White | 83.8 | ----- | ----- | ----- | 57.1 | ----- | ----- | ----- | 36.2 | ----- | ----- | ----- | 47.4 | ----- | ----- | ----- | 17.2 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| MI14R0160 | Red | Awnless | White | 83.6 | ----- | ----- | ----- | 58.1 | ----- | ----- | ----- | 61.2 | ----- | ----- | ----- | 70.2 | ----- | ----- | ----- | 42.9 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| DF EX 1717 | Red | Awnless | White | 80.5 | ----- | ----- | ----- | 56.9 | ----- | ----- | ----- | 45.7 | ----- | ----- | ----- | 42.9 | ----- | ----- | ----- | 19.6 | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| | | | **MEAN (2017 125 Entries)** | **91.6** | **104.3** | **101.2** | **98.5** | **57.1** | **57.8** | **57.8** | **58.1** | **37.9** | **39.5** | **55.6** | **61.9** | **40.0** | **38.0** | **35.0** | **35.9** | **16.0** | **15.8** | **19.1** | **22.1** | **6.6** | **7.5** | **10.6** | **8.3** |
| | | | **LSD (0.05)** | **2.9** | **6.8** | **5.2** | **4.7** | **0.3** | **1.1** | **1.1** | **1.0** | **-----** | **23.1** | **15.0** | **12.1** | **-----** | **16.5** | **13.3** | **10.5** | **-----** | **13.2** | **10.1** | **8.5** | **3.8** | **3.0** | **2.7** | **2.0** |
| | | | **CV (%)** | **4.7** | **3.1** | **3.0** | **3.2** | **0.9** | **0.9** | **1.1** | **1.1** | **0.3** | **28.9** | **16.5** | **13.9** | **0.3** | **21.6** | **23.3** | **20.6** | **0.5** | **41.3** | **32.3** | **27.2** | **47.9** | **51.4** | **40.5** | **40.6** |