

Performance Data of RR Varieties Approved for 2018 Season - Sorted by Variety

| Variety | Yrs Com | Rev/Ton ++ | | | Rev/Acre ++ | | | Rec/Ton | | Rec/Acre | | Sugar | | Yield | | Molasses | | Emerg | | Bolter / Ac | | CR | | Aph Root | | Rhizoc. | | Fusarium | | Rzm |
|----------------------|------------|------------|-------|-----|-------------|------|-----|---------|------|----------|-------|-------|-------|-------|------|----------|------|-------|------|-------------|------|------|------|----------|------|---------|------|----------|------|-----|
| | | 17 | 2 Yr | 2Y% | 17 | 2 Yr | 2Y% | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | |
| # locations | | 10 | 19 | | 10 | 19 | | 10 | 19 | 10 | 19 | 10 | 19 | 10 | 19 | 10 | 19 | 10 | 19 | 10 | 19 | 3 | 6 | 1 | 3 | 1 | 5 | 2 | 4 | |
| BTS 80RR52 | 6 | 52.79 | 52.12 | 100 | 1699 | 1830 | 102 | 334 | 326 | 10789 | 11432 | 17.94 | 17.45 | 32.4 | 35.3 | 1.22 | 1.17 | 78 | 75 | 5 | 2 | 4.37 | 4.33 | 4.4 | 4.2 | 4.1 | 4.3 | 2.7 | 2.7 | Hi |
| BTS 8337 | 3 | 57.43 | 55.76 | 107 | 1842 | 1860 | 104 | 350 | 337 | 11209 | 11247 | 18.55 | 17.96 | 32.1 | 33.4 | 1.08 | 1.10 | 76 | 72 | 5 | 2 | 4.36 | 4.49 | 3.8 | 3.5 | 4.3 | 4.2 | 3.8 | 3.9 | Hi |
| BTS 8363 | 3 | 51.14 | 50.20 | 97 | 1770 | 1854 | 104 | 329 | 319 | 11391 | 11777 | 17.53 | 17.03 | 34.7 | 37.0 | 1.09 | 1.06 | 78 | 76 | 0 | 0 | 4.10 | 4.21 | 4.6 | 4.8 | 4.9 | 4.6 | 3.5 | 3.3 | Hi |
| BTS 8500 | 1 | 53.24 | 51.10 | 98 | 1862 | 1914 | 107 | 336 | 322 | 11741 | 12068 | 17.90 | 17.22 | 35.0 | 37.6 | 1.11 | 1.10 | 76 | 76 | 0 | 0 | 4.29 | 4.41 | 4.5 | 4.4 | 4.6 | 4.5 | 2.1 | 2.0 | Hi |
| BTS 8512 | 1 | 54.51 | 52.80 | 102 | 1749 | 1833 | 103 | 340 | 328 | 10921 | 11380 | 18.08 | 17.48 | 32.2 | 34.8 | 1.08 | 1.08 | 79 | 77 | 14 | 7 | 3.69 | 3.86 | 3.8 | 4.0 | 4.3 | 4.4 | 3.0 | 2.8 | Hi |
| BTS 8524 | 1 | 51.51 | 49.79 | 96 | 1796 | 1875 | 105 | 330 | 318 | 11506 | 11961 | 17.64 | 17.03 | 34.9 | 37.7 | 1.14 | 1.14 | 79 | 79 | 5 | 2 | 4.38 | 4.56 | 4.5 | 4.2 | 4.4 | 4.3 | 3.2 | 3.3 | Hi |
| BTS 8572 | 1 | 56.57 | 54.96 | 106 | 1817 | 1865 | 104 | 347 | 335 | 11147 | 11365 | 18.41 | 17.81 | 32.2 | 34.0 | 1.07 | 1.05 | 78 | 77 | 0 | 0 | 4.14 | 4.27 | 3.8 | 4.1 | 4.3 | 4.4 | 2.5 | 2.4 | Hi |
| BTS 8606 | NC | 54.65 | 53.10 | 102 | 1882 | 1941 | 109 | 340 | 329 | 11739 | 12018 | 18.13 | 17.54 | 34.6 | 36.6 | 1.09 | 1.08 | 79 | 75 | 0 | 0 | 4.73 | 4.92 | 4.9 | 4.8 | 5.0 | 4.7 | 2.8 | 2.7 | Hi |
| BTS 8629 | NC | 52.38 | 50.48 | 97 | 1884 | 1920 | 108 | 333 | 320 | 11986 | 12153 | 17.72 | 17.08 | 36.1 | 38.0 | 1.08 | 1.07 | 81 | 80 | 0 | 5 | 4.29 | 4.44 | 4.7 | 4.4 | 4.2 | 4.0 | 4.2 | 4.1 | Hi |
| Crystal 093RR | 6 | 57.65 | 54.91 | 106 | 1866 | 1904 | 107 | 350 | 335 | 11339 | 11603 | 18.60 | 17.84 | 32.4 | 34.8 | 1.08 | 1.10 | 76 | 74 | 0 | 0 | 4.49 | 4.72 | 4.4 | 4.4 | 4.5 | 4.4 | 3.5 | 3.4 | Hi |
| Crystal 101RR | 6 | 51.29 | 49.71 | 96 | 1718 | 1784 | 100 | 329 | 318 | 11040 | 11400 | 17.66 | 17.10 | 33.6 | 36.0 | 1.20 | 1.22 | 77 | 73 | 0 | 0 | 4.57 | 4.58 | 3.9 | 3.7 | 4.8 | 4.8 | 2.7 | 2.6 | Hi |
| Crystal 246RR | 4 | 52.05 | 49.94 | 96 | 1775 | 1810 | 101 | 332 | 319 | 11322 | 11534 | 17.67 | 17.01 | 34.2 | 36.3 | 1.09 | 1.09 | 74 | 75 | 0 | 0 | 4.63 | 4.72 | 5.1 | 5.0 | 4.2 | 4.3 | 3.2 | 3.2 | Hi |
| Crystal 247RR | 4 | 53.09 | 51.91 | 100 | 1832 | 1923 | 108 | 335 | 325 | 11575 | 12031 | 17.79 | 17.28 | 34.6 | 37.1 | 1.03 | 1.04 | 76 | 72 | 18 | 9 | 4.55 | 4.60 | 5.4 | 5.1 | 4.5 | 4.4 | 3.0 | 2.9 | Hi |
| Crystal 355RR | 2 | 54.56 | 53.87 | 104 | 1711 | 1829 | 102 | 340 | 331 | 10689 | 11243 | 18.16 | 17.70 | 31.5 | 34.0 | 1.15 | 1.14 | 75 | 76 | 0 | 0 | 4.36 | 4.48 | 4.8 | 4.7 | 4.1 | 4.0 | 2.8 | 2.7 | Hi |
| Crystal 467RR | 1 | 51.56 | 49.09 | 94 | 1804 | 1825 | 102 | 330 | 316 | 11588 | 11754 | 17.63 | 16.91 | 35.2 | 37.0 | 1.12 | 1.14 | 80 | 75 | 0 | 0 | 4.46 | 4.57 | 4.0 | 4.0 | 4.5 | 4.4 | 2.0 | 1.9 | Hi |
| Crystal 572RR | 1 | 58.99 | 56.37 | 108 | 1891 | 1937 | 108 | 355 | 340 | 11379 | 11673 | 18.74 | 18.01 | 32.1 | 34.5 | 1.01 | 1.02 | 81 | 79 | 0 | 0 | 4.27 | 4.42 | 4.7 | 4.7 | 4.5 | 4.3 | 2.6 | 2.2 | Hi |
| Crystal 573RR | NC | 55.66 | 54.22 | 104 | 1785 | 1877 | 105 | 344 | 333 | 11039 | 11512 | 18.28 | 17.71 | 32.1 | 34.7 | 1.08 | 1.07 | 75 | 74 | 0 | 0 | 4.15 | 4.25 | 3.8 | 4.0 | 4.6 | 4.6 | 3.1 | 3.3 | Hi |
| Crystal 574RR | 1 | 52.84 | 50.76 | 98 | 1875 | 1973 | 110 | 334 | 321 | 11851 | 12453 | 17.79 | 17.14 | 35.4 | 38.8 | 1.08 | 1.09 | 79 | 79 | 0 | 0 | 4.35 | 4.43 | 4.7 | 4.2 | 4.2 | 4.3 | 2.2 | 2.0 | Hi |
| Crystal 578RR | NC | 54.05 | 52.68 | 101 | 1899 | 1958 | 110 | 338 | 328 | 11908 | 12160 | 18.00 | 17.43 | 35.3 | 37.2 | 1.07 | 1.05 | 80 | 78 | 0 | 0 | 4.91 | 4.89 | 4.6 | 4.5 | 4.4 | 4.4 | 2.4 | 2.2 | Hi |
| Crystal 684RR | NC | 52.65 | 50.72 | 98 | 1899 | 2005 | 112 | 334 | 321 | 12057 | 12684 | 17.81 | 17.18 | 36.2 | 39.7 | 1.12 | 1.13 | 80 | 79 | 0 | 0 | 4.34 | 4.45 | 4.3 | 4.0 | 4.6 | 4.5 | 2.0 | 1.9 | Hi |
| Crystal 986RR | 6 | 54.89 | 53.48 | 103 | 1776 | 1836 | 103 | 341 | 330 | 11008 | 11298 | 18.09 | 17.51 | 32.2 | 34.2 | 1.03 | 1.01 | 78 | 77 | 0 | 0 | 4.77 | 4.76 | 4.1 | 4.2 | 4.4 | 4.4 | 4.7 | 4.8 | Rzm |
| Hilleshög HIL9707 | 1 | 49.79 | 48.85 | 94 | 1692 | 1716 | 96 | 324 | 315 | 11020 | 11042 | 17.35 | 16.86 | 34.0 | 35.1 | 1.14 | 1.13 | 72 | 66 | 5 | 2 | 4.96 | 4.74 | 4.7 | 4.3 | 4.4 | 4.4 | 4.1 | 4.5 | Hi |
| Hilleshög HIL9708 | NC | 54.11 | 52.09 | 100 | 1640 | 1749 | 98 | 339 | 326 | 10290 | 10933 | 18.02 | 17.34 | 30.4 | 33.7 | 1.07 | 1.06 | 74 | 76 | 9 | 5 | 4.61 | 4.68 | 5.9 | 5.4 | 4.2 | 4.2 | 4.6 | 4.4 | Hi |
| Hilleshög HIL9895 | NC | 50.46 | 50.46 | 97 | 1547 | 1710 | 96 | 326 | 320 | 10024 | 10827 | 17.48 | 17.18 | 30.8 | 33.9 | 1.17 | 1.18 | 73 | 72 | 41 | 25 | 4.84 | 4.67 | 4.4 | 4.0 | 4.3 | 4.4 | 4.1 | 3.3 | Hi |
| Hilleshög 4302RR | 4 | 52.73 | 52.18 | 100 | 1597 | 1699 | 95 | 334 | 326 | 10093 | 10582 | 17.75 | 17.33 | 30.1 | 32.5 | 1.05 | 1.04 | 65 | 65 | 0 | 0 | 3.93 | 4.03 | 6.7 | 5.6 | 3.6 | 3.6 | 5.1 | 5.1 | Rzm |
| Hilleshög 4448RR | 4 | 53.93 | 51.47 | 99 | 1829 | 1851 | 104 | 338 | 324 | 11456 | 11617 | 17.97 | 17.24 | 33.9 | 35.9 | 1.06 | 1.06 | 70 | 67 | 5 | 2 | 5.28 | 5.24 | 6.3 | 5.1 | 4.6 | 4.6 | 5.3 | 5.3 | Rzm |
| Hilleshög 9528RR | 3 | 54.35 | 53.26 | 102 | 1785 | 1884 | 106 | 339 | 329 | 11154 | 11637 | 18.02 | 17.51 | 32.9 | 35.4 | 1.05 | 1.05 | 74 | 71 | 5 | 2 | 4.99 | 4.86 | 5.6 | 4.7 | 4.2 | 4.2 | 4.2 | 4.4 | Hi |
| Maribo 109 | 2 | 56.86 | 56.60 | 109 | 1569 | 1729 | 97 | 348 | 340 | 9579 | 10365 | 18.43 | 18.03 | 27.5 | 30.5 | 1.06 | 1.04 | 67 | 68 | 0 | 5 | 4.14 | 4.14 | 5.1 | 4.7 | 3.6 | 3.7 | 4.2 | 4.4 | Hi |
| Maribo 305 | 2 | 52.03 | 50.29 | 97 | 1731 | 1752 | 98 | 332 | 320 | 11018 | 11121 | 17.60 | 17.00 | 33.2 | 34.8 | 1.02 | 1.02 | 67 | 65 | 0 | 0 | 4.98 | 4.85 | 5.7 | 5.0 | 4.6 | 4.5 | 5.9 | 5.9 | Rzm |
| Maribo MA502 | 1 | 51.46 | 49.31 | 95 | 1642 | 1733 | 97 | 330 | 316 | 10539 | 11124 | 17.66 | 17.00 | 32.0 | 35.4 | 1.17 | 1.20 | 74 | 72 | 68 | 34 | 5.01 | 4.90 | 3.5 | 3.3 | 4.8 | 4.8 | 3.0 | 2.5 | Hi |
| Maribo MA504 | NC | 52.70 | 50.34 | 97 | 1830 | 1879 | 105 | 334 | 320 | 11632 | 11946 | 17.77 | 17.07 | 34.9 | 37.5 | 1.07 | 1.08 | 77 | 75 | 0 | 0 | 5.50 | 5.27 | 6.2 | 5.4 | 4.4 | 4.5 | 4.5 | 4.6 | Hi |
| Maribo MA611 | NC | 50.37 | 50.32 | 97 | 1542 | 1654 | 93 | 326 | 319 | 10000 | 10495 | 17.45 | 17.14 | 30.8 | 32.9 | 1.16 | 1.16 | 75 | 76 | 9 | 5 | 5.03 | 4.75 | 4.0 | 4.0 | 4.4 | 4.5 | 3.8 | 2.9 | Hi |
| SV RR244TT | 2 | 52.93 | 52.31 | 101 | 1796 | 1837 | 103 | 335 | 326 | 11339 | 11427 | 17.79 | 17.36 | 33.8 | 35.0 | 1.05 | 1.05 | 72 | 69 | 5 | 2 | 4.85 | 4.65 | 4.9 | 4.9 | 4.5 | 4.5 | 3.7 | 3.9 | Hi |
| SV RR265 | NC | 53.56 | 52.21 | 100 | 1836 | 1908 | 107 | 337 | 326 | 11584 | 11915 | 17.89 | 17.35 | 34.5 | 36.7 | 1.04 | 1.04 | 74 | 73 | 0 | 0 | 5.19 | 5.09 | 5.4 | 4.9 | 4.4 | 4.4 | 5.3 | 5.3 | Hi |
| SV RR266 | NC | 53.86 | 52.70 | 101 | 1814 | 1893 | 106 | 338 | 328 | 11405 | 11760 | 17.94 | 17.41 | 33.9 | 36.0 | 1.03 | 1.01 | 68 | 71 | 0 | 5 | 4.61 | 4.67 | 5.6 | 5.1 | 4.4 | 4.3 | 5.6 | 5.4 | Hi |
| SV RR268 | NC | 54.83 | 53.43 | 103 | 1802 | 1878 | 105 | 341 | 330 | 11245 | 11602 | 18.08 | 17.53 | 33.1 | 35.2 | 1.02 | 1.01 | 75 | 74 | 0 | 0 | 5.06 | 5.10 | 4.7 | 4.4 | 4.6 | 4.6 | 5.0 | 5.1 | Hi |
| SV RR333 | 2 | 54.21 | 53.06 | 102 | 1823 | 1887 | 106 | 339 | 329 | 11399 | 11670 | 17.98 | 17.46 | 33.7 | 35.6 | 1.04 | 1.03 | 72 | 71 | 0 | 0 | 4.84 | 4.84 | 5.0 | 4.8 | 4.4 | 4.4 | 5.3 | 5.1 | Hi |
| SV RR351 | 1 | 53.73 | 52.02 | 100 | 1783 | 1877 | 105 | 337 | 325 | 11196 | 11723 | 17.91 | 17.30 | 33.2 | 36.1 | 1.05 | 1.04 | 74 | 73 | 0 | 0 | 4.41 | 4.46 | 4.2 | 4.3 | 4.2 | 4.2 | 5.0 | 4.9 | Hi |
| SX Avalanche RR(858) | 1 | 55.22 | 53.89 | 104 | 1690 | 1803 | 101 | 342 | 331 | 10472 | 11077 | 18.13 | 17.58 | 30.6 | 33.5 | 1.02 | 1.00 | 72 | 72 | 9 | 5 | 4.64 | 4.69 | 4.0 | 4.2 | | | | | |

Performance Data of RR Varieties Approved for 2018 Season - Sorted by Rev/Ton

| Variety | Yrs Com | Rev/Ton ++ | | | Rev/Acre ++ | | | Rec/Ton | | Rec/Acre | | Sugar | | Yield | | Molasses | | Emerg | | Bolter / Ac | | CR | | Aph Root | | Rhizoc. | | Fusarium | | Rzm |
|----------------------|---------|------------|-------|-----|-------------|------|-----|---------|------|----------|-------|-------|-------|-------|------|----------|------|-------|------|-------------|------|------|------|----------|------|---------|------|----------|------|-----|
| | | 17 | 2 Yr | 2Y% | 17 | 2 Yr | 2Y% | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | |
| #locations | | 10 | 19 | | 10 | 19 | | 10 | 19 | 10 | 19 | 10 | 19 | 10 | 19 | 10 | 19 | 10 | 19 | 10 | 19 | 3 | 6 | 1 | 3 | 1 | 5 | 2 | 4 | |
| Maribo 109 | 2 | 56.86 | 56.60 | 109 | 1569 | 1729 | 97 | 348 | 340 | 9579 | 10365 | 18.43 | 18.03 | 27.5 | 30.5 | 1.06 | 1.04 | 67 | 68 | 0 | 5 | 4.14 | 4.14 | 5.1 | 4.7 | 3.6 | 3.7 | 4.2 | 4.4 | Hi |
| Crystal 572RR | 1 | 58.99 | 56.37 | 108 | 1891 | 1937 | 108 | 355 | 340 | 11379 | 11673 | 18.74 | 18.01 | 32.1 | 34.5 | 1.01 | 1.02 | 81 | 79 | 0 | 0 | 4.27 | 4.42 | 4.7 | 4.7 | 4.5 | 4.3 | 2.6 | 2.2 | Hi |
| BTS 8337 | 3 | 57.43 | 55.76 | 107 | 1842 | 1860 | 104 | 350 | 340 | 11209 | 11247 | 18.55 | 17.96 | 32.1 | 33.4 | 1.08 | 1.10 | 76 | 72 | 5 | 2 | 4.36 | 4.49 | 3.8 | 3.5 | 4.3 | 4.2 | 3.8 | 3.9 | Hi |
| BTS 8572 | 1 | 56.57 | 54.96 | 106 | 1817 | 1865 | 104 | 347 | 335 | 11147 | 11365 | 18.41 | 17.81 | 32.2 | 34.0 | 1.07 | 1.05 | 78 | 77 | 0 | 0 | 4.14 | 4.27 | 3.8 | 4.1 | 4.3 | 4.4 | 2.5 | 2.4 | Hi |
| Crystal 093RR | 6 | 57.65 | 54.91 | 106 | 1866 | 1904 | 107 | 350 | 335 | 11339 | 11603 | 18.60 | 17.84 | 32.4 | 34.8 | 1.08 | 1.10 | 76 | 74 | 0 | 0 | 4.49 | 4.72 | 4.4 | 4.4 | 4.5 | 4.4 | 3.5 | 3.4 | Hi |
| SX RR1863 | NC | 55.21 | 54.29 | 104 | 1773 | 1889 | 106 | 342 | 333 | 11008 | 11565 | 18.13 | 17.65 | 32.2 | 34.8 | 1.01 | 1.00 | 67 | 71 | 0 | 0 | 4.08 | 4.21 | 4.9 | 4.2 | 4.2 | 4.4 | 6.0 | 5.9 | Hi |
| Crystal 573RR | NC | 55.66 | 54.22 | 104 | 1785 | 1877 | 105 | 344 | 333 | 11039 | 11512 | 18.28 | 17.71 | 32.1 | 34.7 | 1.08 | 1.07 | 75 | 74 | 0 | 0 | 4.15 | 4.25 | 3.8 | 4.0 | 4.6 | 4.6 | 3.1 | 3.3 | Hi |
| SX Avalanche RR(858) | 1 | 55.22 | 53.89 | 104 | 1690 | 1803 | 101 | 342 | 331 | 10472 | 11077 | 18.13 | 17.58 | 30.6 | 33.5 | 1.02 | 1.00 | 72 | 72 | 9 | 5 | 4.64 | 4.69 | 4.0 | 4.2 | 4.3 | 4.4 | 5.8 | 5.6 | Hi |
| Crystal 355RR | 2 | 54.56 | 53.87 | 104 | 1711 | 1829 | 102 | 340 | 331 | 10689 | 11243 | 18.16 | 17.70 | 31.5 | 34.0 | 1.15 | 1.14 | 75 | 76 | 0 | 0 | 4.36 | 4.48 | 4.8 | 4.7 | 4.1 | 4.0 | 2.8 | 2.7 | Hi |
| Crystal 986RR | 6 | 54.89 | 53.48 | 103 | 1776 | 1836 | 103 | 341 | 330 | 11008 | 11298 | 18.09 | 17.51 | 32.2 | 34.2 | 1.03 | 1.01 | 78 | 77 | 0 | 0 | 4.77 | 4.76 | 4.1 | 4.2 | 4.4 | 4.4 | 4.7 | 4.8 | Rzm |
| SX Canyon RR | 2 | 55.26 | 53.44 | 103 | 1829 | 1878 | 105 | 342 | 330 | 11330 | 11574 | 18.15 | 17.51 | 33.1 | 35.1 | 1.03 | 1.02 | 71 | 71 | 0 | 0 | 4.92 | 4.84 | 4.3 | 4.3 | 4.5 | 4.5 | 5.1 | 5.2 | Hi |
| SV RR268 | NC | 54.83 | 53.43 | 103 | 1802 | 1878 | 105 | 341 | 330 | 11245 | 11602 | 18.08 | 17.53 | 33.1 | 35.2 | 1.02 | 1.01 | 75 | 74 | 0 | 0 | 5.06 | 5.10 | 4.7 | 4.4 | 4.6 | 4.6 | 5.0 | 5.1 | Hi |
| Hilleshög 9528RR | 3 | 54.35 | 53.26 | 102 | 1785 | 1884 | 106 | 339 | 329 | 11154 | 11637 | 18.02 | 17.51 | 32.9 | 35.4 | 1.05 | 1.05 | 74 | 71 | 5 | 2 | 4.99 | 4.86 | 5.6 | 4.7 | 4.2 | 4.2 | 4.2 | 4.4 | Hi |
| BTS 8606 | NC | 54.65 | 53.10 | 102 | 1882 | 1941 | 109 | 340 | 329 | 11739 | 12018 | 18.13 | 17.54 | 34.6 | 36.6 | 1.09 | 1.08 | 79 | 75 | 0 | 0 | 4.73 | 4.92 | 4.9 | 4.8 | 5.0 | 4.7 | 2.8 | 2.7 | Hi |
| SV RR333 | 2 | 54.21 | 53.06 | 102 | 1823 | 1887 | 106 | 339 | 329 | 11399 | 11670 | 17.98 | 17.46 | 33.7 | 35.6 | 1.04 | 1.03 | 72 | 71 | 0 | 0 | 4.84 | 4.84 | 5.0 | 4.8 | 4.4 | 4.4 | 5.3 | 5.1 | Hi |
| SX Marathon RR(856) | 1 | 54.66 | 52.81 | 102 | 1812 | 1925 | 108 | 340 | 328 | 11296 | 11948 | 18.04 | 17.43 | 33.2 | 36.6 | 1.02 | 1.04 | 72 | 72 | 5 | 2 | 4.54 | 4.49 | 4.5 | 4.5 | 4.4 | 4.4 | 4.8 | 4.9 | Hi |
| BTS 8512 | 1 | 54.51 | 52.80 | 102 | 1749 | 1833 | 103 | 340 | 328 | 10921 | 11380 | 18.08 | 17.48 | 32.2 | 34.8 | 1.08 | 1.08 | 79 | 77 | 14 | 7 | 3.69 | 3.86 | 3.8 | 4.0 | 4.3 | 4.4 | 3.0 | 2.8 | Hi |
| SV RR266 | NC | 53.86 | 52.70 | 101 | 1814 | 1893 | 106 | 338 | 328 | 11405 | 11760 | 17.94 | 17.41 | 33.9 | 36.0 | 1.03 | 1.01 | 68 | 71 | 0 | 5 | 4.61 | 4.67 | 5.6 | 5.1 | 4.4 | 4.3 | 5.6 | 5.4 | Hi |
| Crystal 578RR | NC | 54.05 | 52.68 | 101 | 1899 | 1958 | 110 | 338 | 328 | 11908 | 12160 | 18.00 | 17.43 | 35.3 | 37.2 | 1.07 | 1.05 | 80 | 78 | 0 | 0 | 4.91 | 4.89 | 4.6 | 4.5 | 4.4 | 4.4 | 2.4 | 2.2 | Hi |
| SV RR244TT | 2 | 52.93 | 52.31 | 101 | 1796 | 1837 | 103 | 335 | 326 | 11339 | 11427 | 17.79 | 17.36 | 33.8 | 35.0 | 1.05 | 1.05 | 72 | 69 | 5 | 2 | 4.85 | 4.65 | 4.9 | 4.9 | 4.5 | 4.5 | 3.7 | 3.9 | Hi |
| SX Winchester RR | 3 | 51.84 | 52.22 | 100 | 1580 | 1706 | 96 | 331 | 326 | 10087 | 10615 | 17.59 | 17.29 | 30.5 | 32.6 | 1.04 | 1.01 | 66 | 67 | 5 | 2 | 4.07 | 4.02 | 4.4 | 4.1 | 4.5 | 4.6 | 4.6 | 4.4 | Rzm |
| SV RR265 | NC | 53.56 | 52.21 | 100 | 1836 | 1908 | 107 | 337 | 326 | 11584 | 11915 | 17.89 | 17.35 | 34.5 | 36.7 | 1.04 | 1.04 | 74 | 73 | 0 | 0 | 5.19 | 5.09 | 5.4 | 4.9 | 4.4 | 4.4 | 5.3 | 5.3 | Hi |
| Hilleshög 4302RR | 4 | 52.73 | 52.18 | 100 | 1597 | 1699 | 95 | 334 | 326 | 10093 | 10582 | 17.75 | 17.33 | 30.1 | 32.5 | 1.05 | 1.04 | 65 | 65 | 0 | 0 | 3.93 | 4.03 | 6.7 | 5.6 | 3.6 | 3.6 | 5.1 | 5.1 | Rzm |
| SX RR1861 | NC | 53.14 | 52.18 | 100 | 1748 | 1857 | 104 | 335 | 326 | 11055 | 11594 | 17.81 | 17.34 | 33.0 | 35.7 | 1.03 | 1.03 | 76 | 74 | 0 | 0 | 4.74 | 4.63 | 5.7 | 5.1 | 4.5 | 4.5 | 5.0 | 4.9 | Hi |
| BTS 80RR52 | 6 | 52.79 | 52.12 | 100 | 1699 | 1830 | 102 | 334 | 326 | 10789 | 11432 | 17.94 | 17.45 | 32.4 | 35.3 | 1.22 | 1.17 | 78 | 75 | 5 | 2 | 4.37 | 4.33 | 4.4 | 4.2 | 4.1 | 4.3 | 2.7 | 2.7 | Hi |
| Hilleshög HIL9708 | NC | 54.11 | 52.09 | 100 | 1640 | 1749 | 98 | 339 | 326 | 10290 | 10933 | 18.02 | 17.34 | 30.4 | 33.7 | 1.07 | 1.06 | 74 | 76 | 9 | 5 | 4.61 | 4.68 | 5.9 | 5.4 | 4.2 | 4.2 | 4.6 | 4.4 | Hi |
| SV RR351 | 1 | 53.73 | 52.02 | 100 | 1783 | 1877 | 105 | 337 | 325 | 11196 | 11723 | 17.91 | 17.30 | 33.2 | 36.1 | 1.05 | 1.04 | 74 | 73 | 0 | 0 | 4.41 | 4.46 | 4.2 | 4.3 | 4.2 | 4.2 | 5.0 | 4.9 | Hi |
| Crystal 247RR | 4 | 53.09 | 51.91 | 100 | 1832 | 1923 | 108 | 335 | 325 | 11575 | 12031 | 17.79 | 17.28 | 34.6 | 37.1 | 1.03 | 1.04 | 76 | 72 | 18 | 9 | 4.55 | 4.60 | 5.4 | 5.1 | 4.5 | 4.4 | 3.0 | 2.9 | Hi |
| Hilleshög 4448RR | 4 | 53.93 | 51.47 | 99 | 1829 | 1851 | 104 | 338 | 324 | 11456 | 11617 | 17.97 | 17.24 | 33.9 | 35.9 | 1.06 | 1.06 | 70 | 67 | 5 | 2 | 5.28 | 5.24 | 6.3 | 5.1 | 4.6 | 4.6 | 5.3 | 5.3 | Rzm |
| BTS 8500 | 1 | 53.24 | 51.10 | 98 | 1862 | 1914 | 107 | 336 | 322 | 11741 | 12068 | 17.90 | 17.22 | 35.0 | 37.6 | 1.11 | 1.10 | 76 | 76 | 0 | 0 | 4.29 | 4.41 | 4.5 | 4.4 | 4.6 | 4.5 | 2.1 | 2.0 | Hi |
| Crystal 574RR | 1 | 52.84 | 50.76 | 98 | 1875 | 1973 | 110 | 334 | 321 | 11851 | 12453 | 17.79 | 17.14 | 35.4 | 38.8 | 1.08 | 1.09 | 79 | 79 | 0 | 0 | 4.35 | 4.43 | 4.7 | 4.2 | 4.2 | 4.3 | 2.2 | 2.0 | Hi |
| Crystal 684RR | NC | 52.65 | 50.72 | 98 | 1899 | 2005 | 112 | 334 | 321 | 12057 | 12684 | 17.81 | 17.18 | 36.2 | 39.7 | 1.12 | 1.13 | 80 | 79 | 0 | 0 | 4.34 | 4.45 | 4.3 | 4.0 | 4.6 | 4.5 | 2.0 | 1.9 | Hi |
| BTS 8629 | NC | 52.38 | 50.48 | 97 | 1884 | 1920 | 108 | 333 | 320 | 11986 | 12153 | 17.72 | 17.08 | 36.1 | 38.0 | 1.08 | 1.07 | 81 | 80 | 0 | 5 | 4.29 | 4.44 | 4.7 | 4.4 | 4.2 | 4.0 | 4.2 | 4.1 | Hi |
| Hilleshög HIL9895 | NC | 50.46 | 50.46 | 97 | 1547 | 1710 | 96 | 326 | 320 | 10024 | 10827 | 17.48 | 17.18 | 30.8 | 33.9 | 1.17 | 1.18 | 73 | 72 | 41 | 25 | 4.84 | 4.67 | 4.4 | 4.0 | 4.3 | 4.4 | 4.1 | 3.3 | Hi |
| Maribo MA504 | NC | 52.70 | 50.34 | 97 | 1830 | 1879 | 105 | 334 | 320 | 11632 | 11946 | 17.77 | 17.07 | 34.9 | 37.5 | 1.07 | 1.08 | 77 | 75 | 0 | 0 | 5.50 | 5.27 | 6.2 | 5.4 | 4.4 | 4.5 | 4.5 | 4.6 | Hi |
| Maribo MA611 | NC | 50.37 | 50.32 | 97 | 1542 | 1654 | 93 | 326 | 319 | 10000 | 10495 | 17.45 | 17.14 | 30.8 | 32.9 | 1.16 | 1.16 | 75 | 76 | 9 | 5 | 5.03 | 4.75 | 4.0 | 4.0 | 4.4 | 4.5 | 3.8 | 2.9 | Hi |
| Maribo 305 | 2 | 52.03 | 50.29 | 97 | 1731 | 1752 | 98 | 332 | 320 | 11018 | 11121 | 17.60 | 17.00 | 33.2 | 34.8 | 1.02 | 1.02 | 67 | 65 | 0 | 0 | 4.98 | 4.85 | 5.7 | 5.0 | 4.6 | 4.5 | 5.9 | 5.9 | Rzm |
| BTS 8363 | 3 | 51.14 | 50.20 | 97 | 1770 | 1854 | 104 | 329 | 319 | 11391 | 11777 | 17.53 | 17.03 | 34.7 | 37.0 | 1.09 | 1.06 | 78 | 76 | 0 | 0 | 4.10 | 4.21 | 4.6 | 4.8 | 4.9 | 4.6 | 3.5 | 3.3 | Hi |
| Crystal 246RR | 4 | 52.05 | 49.94 | 96 | 1775 | 1810 | 101 | 332 | 319 | 11322 | 11534 | 17.67 | 17.01 | 34.2 | 36.3 | 1.09 | 1.09 | 74 | 75 | 0 | 0 | 4.63 | 4.72 | 5.1 | 5.0 | 4. | | | | |

Performance Data of RR Varieties Approved for 2018 Season - Sorted by Rev/Acre

| Variety | Yrs Com | Rev/Ton ++ | | | Rev/Acre ++ | | | Rec/Ton | | Rec/Acre | | Sugar | | Yield | | Molasses | | Emerg | | Bolter / Ac | | CR | | Aph Root | | Rhizoc. | | Fusarium | | Rzm |
|----------------------|------------|------------|-------|-----|-------------|------|-----|---------|------|----------|-------|-------|-------|-------|------|----------|------|-------|------|-------------|------|------|------|----------|------|---------|------|----------|------|-----|
| | | 17 | 2 Yr | 2Y% | 17 | 2 Yr | 2Y% | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | |
| # locations | | 10 | 19 | | 10 | 19 | | 10 | 19 | 10 | 19 | 10 | 19 | 10 | 19 | 10 | 19 | 10 | 19 | 10 | 19 | 3 | 6 | 1 | 3 | 1 | 5 | 2 | 4 | |
| Crystal 684RR | NC | 52.65 | 50.72 | 98 | 1899 | 2005 | 112 | 334 | 321 | 12057 | 12684 | 17.81 | 17.18 | 36.2 | 39.7 | 1.12 | 1.13 | 80 | 79 | 0 | 0 | 4.34 | 4.45 | 4.3 | 4.0 | 4.6 | 4.5 | 2.0 | 1.9 | Hi |
| Crystal 574RR | 1 | 52.84 | 50.76 | 98 | 1875 | 1973 | 110 | 334 | 321 | 11851 | 12453 | 17.79 | 17.14 | 35.4 | 38.8 | 1.08 | 1.09 | 79 | 79 | 0 | 0 | 4.35 | 4.43 | 4.7 | 4.2 | 4.2 | 4.3 | 2.2 | 2.0 | Hi |
| Crystal 578RR | NC | 54.05 | 52.68 | 101 | 1899 | 1958 | 110 | 338 | 328 | 11908 | 12160 | 18.00 | 17.43 | 35.3 | 37.2 | 1.07 | 1.05 | 80 | 78 | 0 | 0 | 4.91 | 4.89 | 4.6 | 4.5 | 4.4 | 4.4 | 2.2 | 2.2 | Hi |
| BTS 8606 | NC | 54.65 | 53.10 | 102 | 1882 | 1941 | 109 | 340 | 329 | 11739 | 12018 | 18.13 | 17.54 | 34.6 | 36.6 | 1.09 | 1.08 | 79 | 75 | 0 | 0 | 4.73 | 4.92 | 4.9 | 4.8 | 5.0 | 4.7 | 2.8 | 2.7 | Hi |
| Crystal 572RR | 1 | 58.99 | 56.37 | 108 | 1891 | 1937 | 108 | 355 | 340 | 11379 | 11673 | 18.74 | 18.01 | 32.1 | 34.5 | 1.01 | 1.02 | 81 | 79 | 0 | 0 | 4.27 | 4.42 | 4.7 | 4.7 | 4.5 | 4.3 | 2.6 | 2.2 | Hi |
| SX Marathon RR(856) | 1 | 54.66 | 52.81 | 102 | 1812 | 1925 | 108 | 340 | 328 | 11296 | 11948 | 18.04 | 17.43 | 33.2 | 36.6 | 1.02 | 1.04 | 72 | 72 | 5 | 2 | 4.54 | 4.49 | 4.5 | 4.5 | 4.4 | 4.4 | 4.8 | 4.9 | Hi |
| Crystal 247RR | 4 | 53.09 | 51.91 | 100 | 1832 | 1923 | 108 | 335 | 325 | 11575 | 12031 | 17.79 | 17.28 | 34.6 | 37.1 | 1.03 | 1.04 | 76 | 72 | 18 | 9 | 4.55 | 4.60 | 5.4 | 5.1 | 4.5 | 4.4 | 3.0 | 2.9 | Hi |
| BTS 8629 | NC | 52.38 | 50.48 | 97 | 1884 | 1920 | 108 | 333 | 320 | 11986 | 12153 | 17.72 | 17.08 | 36.1 | 38.0 | 1.08 | 1.07 | 81 | 80 | 0 | 5 | 4.29 | 4.44 | 4.7 | 4.4 | 4.2 | 4.0 | 4.2 | 4.1 | Hi |
| BTS 8500 | 1 | 53.24 | 51.10 | 98 | 1862 | 1914 | 107 | 336 | 322 | 11741 | 12068 | 17.90 | 17.22 | 35.0 | 37.6 | 1.11 | 1.10 | 76 | 76 | 0 | 0 | 4.29 | 4.41 | 4.5 | 4.4 | 4.6 | 4.5 | 2.1 | 2.0 | Hi |
| SV RR265 | NC | 53.56 | 52.21 | 100 | 1836 | 1908 | 107 | 337 | 326 | 11584 | 11915 | 17.89 | 17.35 | 34.5 | 36.7 | 1.04 | 1.04 | 74 | 73 | 0 | 0 | 5.19 | 5.09 | 5.4 | 4.9 | 4.4 | 4.4 | 5.3 | 5.3 | Hi |
| Crystal 093RR | 6 | 57.65 | 54.91 | 106 | 1866 | 1904 | 107 | 350 | 335 | 11339 | 11603 | 18.60 | 17.84 | 32.4 | 34.8 | 1.08 | 1.10 | 76 | 74 | 0 | 0 | 4.49 | 4.72 | 4.4 | 4.4 | 4.5 | 4.4 | 3.5 | 3.4 | Hi |
| SV RR266 | NC | 53.86 | 52.70 | 101 | 1814 | 1893 | 106 | 338 | 328 | 11405 | 11760 | 17.94 | 17.41 | 33.9 | 36.0 | 1.03 | 1.01 | 68 | 71 | 0 | 5 | 4.61 | 4.67 | 5.6 | 5.1 | 4.4 | 4.3 | 5.6 | 5.4 | Hi |
| SX RR1863 | NC | 55.21 | 54.29 | 104 | 1773 | 1889 | 106 | 342 | 333 | 11008 | 11565 | 18.13 | 17.65 | 32.2 | 34.8 | 1.01 | 1.00 | 67 | 71 | 0 | 0 | 4.08 | 4.21 | 4.9 | 4.2 | 4.2 | 4.4 | 6.0 | 5.9 | Hi |
| SV RR333 | 2 | 54.21 | 53.06 | 102 | 1823 | 1887 | 106 | 339 | 329 | 11399 | 11670 | 17.98 | 17.46 | 33.7 | 35.6 | 1.04 | 1.03 | 72 | 71 | 0 | 0 | 4.84 | 4.84 | 5.0 | 4.8 | 4.4 | 4.4 | 5.3 | 5.1 | Hi |
| Hilleshög 9528RR | 3 | 54.35 | 53.26 | 102 | 1785 | 1884 | 106 | 339 | 329 | 11154 | 11637 | 18.02 | 17.51 | 32.9 | 35.4 | 1.05 | 1.05 | 74 | 71 | 5 | 2 | 4.99 | 4.86 | 5.6 | 4.7 | 4.2 | 4.2 | 4.2 | 4.4 | Hi |
| Maribo MA504 | NC | 52.70 | 50.34 | 97 | 1830 | 1879 | 105 | 334 | 320 | 11632 | 11946 | 17.77 | 17.07 | 34.9 | 37.5 | 1.07 | 1.08 | 77 | 75 | 0 | 0 | 5.50 | 5.27 | 6.2 | 5.4 | 4.4 | 4.5 | 4.5 | 4.6 | Hi |
| SV RR268 | NC | 54.83 | 53.43 | 103 | 1802 | 1878 | 105 | 341 | 330 | 11245 | 11602 | 18.08 | 17.53 | 33.1 | 35.2 | 1.02 | 1.01 | 75 | 74 | 0 | 0 | 5.06 | 5.10 | 4.7 | 4.4 | 4.6 | 4.6 | 5.0 | 5.1 | Hi |
| SX Canyon RR | 2 | 55.26 | 53.44 | 103 | 1829 | 1878 | 105 | 342 | 330 | 11330 | 11574 | 18.15 | 17.51 | 33.1 | 35.1 | 1.03 | 1.02 | 71 | 71 | 0 | 0 | 4.92 | 4.84 | 4.3 | 4.3 | 4.5 | 4.5 | 5.1 | 5.2 | Hi |
| Crystal 573RR | NC | 55.66 | 54.22 | 104 | 1785 | 1877 | 105 | 344 | 333 | 11039 | 11512 | 18.28 | 17.71 | 32.1 | 34.7 | 1.08 | 1.07 | 75 | 74 | 0 | 0 | 4.15 | 4.25 | 3.8 | 4.0 | 4.6 | 4.6 | 3.1 | 3.3 | Hi |
| SV RR351 | 1 | 53.73 | 52.02 | 100 | 1783 | 1877 | 105 | 337 | 325 | 11196 | 11723 | 17.91 | 17.30 | 33.2 | 36.1 | 1.05 | 1.04 | 74 | 73 | 0 | 0 | 4.41 | 4.46 | 4.2 | 4.3 | 4.2 | 4.2 | 5.0 | 4.9 | Hi |
| BTS 8524 | 1 | 51.51 | 49.79 | 96 | 1796 | 1875 | 105 | 330 | 318 | 11506 | 11961 | 17.64 | 17.03 | 34.9 | 37.7 | 1.14 | 1.14 | 79 | 79 | 5 | 2 | 4.38 | 4.56 | 4.5 | 4.2 | 4.4 | 4.3 | 3.2 | 3.3 | Hi |
| BTS 8572 | 1 | 56.57 | 54.96 | 106 | 1817 | 1865 | 104 | 347 | 335 | 11147 | 11365 | 18.41 | 17.81 | 32.2 | 34.0 | 1.07 | 1.05 | 78 | 77 | 0 | 0 | 4.14 | 4.27 | 3.8 | 4.1 | 4.3 | 4.4 | 2.5 | 2.4 | Hi |
| BTS 8337 | 3 | 57.43 | 55.76 | 107 | 1842 | 1860 | 104 | 350 | 337 | 11209 | 11247 | 18.55 | 17.96 | 32.1 | 33.4 | 1.08 | 1.10 | 76 | 72 | 5 | 2 | 4.36 | 4.49 | 3.8 | 3.5 | 4.3 | 4.2 | 3.8 | 3.9 | Hi |
| SX RR1861 | NC | 53.14 | 52.18 | 100 | 1748 | 1857 | 104 | 335 | 326 | 11055 | 11594 | 17.81 | 17.34 | 33.0 | 35.7 | 1.03 | 1.03 | 76 | 74 | 0 | 0 | 4.74 | 4.63 | 5.7 | 5.1 | 4.5 | 4.5 | 5.0 | 4.9 | Hi |
| BTS 8363 | 3 | 51.14 | 50.20 | 97 | 1770 | 1854 | 104 | 329 | 319 | 11391 | 11777 | 17.53 | 17.03 | 34.7 | 37.0 | 1.09 | 1.06 | 78 | 76 | 0 | 0 | 4.10 | 4.21 | 4.6 | 4.8 | 4.9 | 4.6 | 3.5 | 3.3 | Hi |
| Hilleshög 4448RR | 4 | 53.93 | 51.47 | 99 | 1829 | 1851 | 104 | 338 | 324 | 11456 | 11617 | 17.97 | 17.24 | 33.9 | 35.9 | 1.06 | 1.06 | 70 | 67 | 5 | 2 | 5.28 | 5.24 | 6.3 | 5.1 | 4.6 | 4.6 | 5.3 | 5.3 | Rzm |
| SV RR244TT | 2 | 52.93 | 52.31 | 101 | 1796 | 1837 | 103 | 335 | 326 | 11339 | 11427 | 17.79 | 17.36 | 33.8 | 35.0 | 1.05 | 1.05 | 72 | 69 | 5 | 2 | 4.85 | 4.65 | 4.9 | 4.9 | 4.5 | 4.5 | 3.7 | 3.9 | Hi |
| Crystal 986RR | 6 | 54.89 | 53.48 | 103 | 1776 | 1836 | 103 | 341 | 330 | 11008 | 11298 | 18.09 | 17.51 | 32.2 | 34.2 | 1.03 | 1.01 | 78 | 77 | 0 | 0 | 4.77 | 4.76 | 4.1 | 4.2 | 4.4 | 4.4 | 4.7 | 4.8 | Rzm |
| BTS 8512 | 1 | 54.51 | 52.80 | 102 | 1749 | 1833 | 103 | 340 | 328 | 10921 | 11380 | 18.08 | 17.48 | 32.2 | 34.8 | 1.08 | 1.08 | 79 | 77 | 14 | 7 | 3.69 | 3.86 | 3.8 | 4.0 | 4.3 | 4.4 | 3.0 | 2.8 | Hi |
| BTS 80RR52 | 6 | 52.79 | 52.12 | 100 | 1699 | 1830 | 102 | 334 | 326 | 10789 | 11432 | 17.94 | 17.45 | 32.4 | 35.3 | 1.22 | 1.17 | 78 | 75 | 5 | 2 | 4.37 | 4.33 | 4.4 | 4.2 | 4.1 | 4.3 | 2.7 | 2.7 | Hi |
| Crystal 355RR | 2 | 54.56 | 53.87 | 104 | 1711 | 1829 | 102 | 340 | 331 | 10689 | 11243 | 18.16 | 17.70 | 31.5 | 34.0 | 1.15 | 1.14 | 75 | 76 | 0 | 0 | 4.36 | 4.48 | 4.8 | 4.7 | 4.1 | 4.0 | 2.8 | 2.7 | Hi |
| Crystal 467RR | 1 | 51.56 | 49.09 | 94 | 1804 | 1825 | 102 | 330 | 316 | 11588 | 11754 | 17.63 | 16.91 | 35.2 | 37.4 | 1.12 | 1.14 | 80 | 75 | 0 | 0 | 4.46 | 4.57 | 4.0 | 4.0 | 4.5 | 4.4 | 2.0 | 1.9 | Hi |
| Crystal 246RR | 4 | 52.05 | 49.94 | 96 | 1775 | 1810 | 101 | 332 | 319 | 11322 | 11534 | 17.67 | 17.01 | 34.2 | 36.3 | 1.09 | 1.09 | 74 | 75 | 0 | 0 | 4.63 | 4.72 | 5.1 | 5.0 | 4.2 | 4.3 | 3.2 | 3.2 | Hi |
| SX Avalanche RR(858) | 1 | 55.22 | 53.89 | 104 | 1690 | 1803 | 101 | 342 | 331 | 10472 | 11077 | 18.13 | 17.58 | 30.6 | 33.5 | 1.02 | 1.00 | 72 | 72 | 9 | 5 | 4.64 | 4.69 | 4.0 | 4.2 | 4.3 | 4.4 | 5.8 | 5.6 | Hi |
| Crystal 101RR | 6 | 51.29 | 49.71 | 96 | 1718 | 1784 | 100 | 329 | 318 | 11040 | 11400 | 17.66 | 17.10 | 33.6 | 36.0 | 1.20 | 1.22 | 77 | 73 | 0 | 0 | 4.57 | 4.58 | 3.9 | 3.7 | 4.8 | 4.8 | 2.7 | 2.6 | Hi |
| Maribo 305 | 2 | 52.03 | 50.29 | 97 | 1731 | 1752 | 98 | 332 | 320 | 11018 | 11121 | 17.60 | 17.00 | 33.2 | 34.8 | 1.02 | 1.02 | 67 | 65 | 0 | 0 | 4.98 | 4.85 | 5.7 | 5.0 | 4.6 | 4.5 | 5.9 | 5.9 | Rzm |
| Hilleshög HIL9708 | NC | 54.11 | 52.09 | 100 | 1640 | 1749 | 98 | 339 | 326 | 10290 | 10933 | 18.02 | 17.34 | 30.4 | 33.7 | 1.07 | 1.06 | 74 | 76 | 9 | 5 | 4.61 | 4.68 | 5.9 | 5.4 | 4.2 | 4.2 | 4.6 | 4.4 | Hi |
| Maribo MA502 | 1 | 51.46 | 49.31 | 95 | 1642 | 1733 | 97 | 330 | 316 | 10539 | 11124 | 17.66 | 17.00 | 32.0 | 35.7 | 1.17 | 1.20 | 74 | 72 | 68 | 34 | 5.01 | 4.90 | 3.5 | 3.3 | 4.8 | 4.8 | 3.0 | 2.5 | Hi |
| Maribo 109 | 2 | 56.86 | 56.60 | 109 | 1569 | 1729 | 97 | 348 | 340 | 9579 | 10365 | 18.43 | 18.03 | 27.5 | 30.5 | 1.06 | 1.04 | 67 | 68 | 0 | 5 | 4.14 | 4.14 | 5.1 | 4.7 | 3. | | | | |

Performance Data of RR Varieties Approved for 2018 Season - Sorted by Aphanomyces

| Variety | Yrs Com | Rev/Ton ++ | | | Rev/Acre ++ | | | Rec/Ton | | Rec/Acre | | Sugar | | Yield | | Molasses | | Emerg | | Bolter / Ac | | CR | | Aph Root | | Rhizoc. | | Fusarium | | Rzm |
|----------------------|------------|------------|-------|-----|-------------|------|-----|---------|------|----------|-------|-------|-------|-------|------|----------|------|-------|------|-------------|------|------|------|----------|-----|---------|-----|----------|-----|-----|
| | | 17 | 2 Yr | 2Y% | 17 | 2 Yr | 2Y% | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 3 | 6 | 1 | 3 | 1 | 5 | 2 | 4 | |
| # locations | | 10 | 19 | | 10 | 19 | | 10 | 19 | 10 | 19 | 10 | 19 | 10 | 19 | 10 | 19 | 10 | 19 | 10 | 19 | 3 | 6 | 1 | 3 | 1 | 5 | 2 | 4 | |
| Maribo MA502 | 1 | 51.46 | 49.31 | 95 | 1642 | 1733 | 97 | 330 | 316 | 10539 | 11124 | 17.66 | 17.00 | 32.0 | 35.4 | 1.17 | 1.20 | 74 | 72 | 68 | 34 | 5.01 | 4.90 | 3.5 | 3.3 | 4.8 | 4.8 | 3.0 | 2.5 | Hi |
| BTS 8337 | 3 | 57.43 | 55.76 | 107 | 1842 | 1860 | 104 | 350 | 337 | 11209 | 11247 | 18.55 | 17.96 | 32.1 | 33.4 | 1.08 | 1.10 | 76 | 72 | 5 | 2 | 4.36 | 4.49 | 3.8 | 3.5 | 4.3 | 4.2 | 3.8 | 3.9 | Hi |
| Crystal 101RR | 6 | 51.29 | 49.71 | 96 | 1718 | 1784 | 100 | 329 | 318 | 11040 | 11400 | 17.66 | 17.10 | 33.6 | 36.0 | 1.20 | 1.22 | 77 | 73 | 0 | 0 | 4.57 | 4.58 | 3.9 | 3.7 | 4.8 | 4.8 | 2.7 | 2.6 | Hi |
| Crystal 573RR | NC | 55.66 | 54.22 | 104 | 1785 | 1877 | 105 | 344 | 333 | 11039 | 11512 | 18.28 | 17.71 | 32.1 | 34.7 | 1.08 | 1.07 | 75 | 74 | 0 | 0 | 4.15 | 4.25 | 3.8 | 4.0 | 4.6 | 4.6 | 3.1 | 3.3 | Hi |
| Maribo MA611 | NC | 50.37 | 50.32 | 97 | 1542 | 1654 | 93 | 326 | 319 | 10000 | 10495 | 17.45 | 17.14 | 30.8 | 32.9 | 1.16 | 1.16 | 75 | 76 | 9 | 5 | 5.03 | 4.75 | 4.0 | 4.0 | 4.4 | 4.5 | 3.8 | 2.9 | Hi |
| BTS 8512 | 1 | 54.51 | 52.80 | 102 | 1749 | 1833 | 103 | 340 | 328 | 10921 | 11380 | 18.08 | 17.48 | 32.2 | 34.8 | 1.08 | 1.08 | 79 | 77 | 14 | 7 | 3.69 | 3.86 | 3.8 | 4.0 | 4.3 | 4.4 | 3.0 | 2.8 | Hi |
| Crystal 467RR | 1 | 51.56 | 49.09 | 94 | 1804 | 1825 | 102 | 330 | 316 | 11588 | 11754 | 17.63 | 16.91 | 35.2 | 37.4 | 1.12 | 1.14 | 80 | 75 | 0 | 0 | 4.46 | 4.57 | 4.0 | 4.0 | 4.5 | 4.4 | 2.0 | 1.9 | Hi |
| Hilleshög HIL9895 | NC | 50.46 | 50.46 | 97 | 1547 | 1710 | 96 | 326 | 320 | 10024 | 10827 | 17.48 | 17.18 | 30.8 | 33.9 | 1.17 | 1.18 | 73 | 72 | 41 | 25 | 4.84 | 4.67 | 4.4 | 4.0 | 4.3 | 4.4 | 4.1 | 3.3 | Hi |
| Crystal 684RR | NC | 52.65 | 50.72 | 98 | 1899 | 2005 | 112 | 334 | 321 | 12057 | 12684 | 17.81 | 17.18 | 36.2 | 39.7 | 1.12 | 1.13 | 80 | 79 | 0 | 0 | 4.34 | 4.45 | 4.3 | 4.0 | 4.6 | 4.5 | 2.0 | 1.9 | Hi |
| SX Cruze RR | 2 | 48.01 | 47.03 | 90 | 1696 | 1704 | 95 | 318 | 309 | 11272 | 11197 | 17.05 | 16.56 | 35.5 | 36.3 | 1.13 | 1.11 | 77 | 74 | 5 | 2 | 5.37 | 5.01 | 4.8 | 4.1 | 4.4 | 4.5 | 4.0 | 3.4 | Rzm |
| SX Winchester RR | 3 | 51.84 | 52.22 | 100 | 1580 | 1706 | 96 | 331 | 326 | 10087 | 10615 | 17.59 | 17.29 | 30.5 | 32.6 | 1.04 | 1.01 | 66 | 67 | 5 | 2 | 4.07 | 4.02 | 4.4 | 4.1 | 4.5 | 4.6 | 4.6 | 4.4 | Rzm |
| BTS 8572 | 1 | 56.57 | 54.96 | 106 | 1817 | 1865 | 104 | 347 | 335 | 11147 | 11365 | 18.41 | 17.81 | 32.2 | 34.0 | 1.07 | 1.05 | 78 | 77 | 0 | 0 | 4.14 | 4.27 | 3.8 | 4.1 | 4.3 | 4.4 | 2.5 | 2.4 | Hi |
| BTS 8524 | 1 | 51.51 | 49.79 | 96 | 1796 | 1875 | 105 | 330 | 318 | 11506 | 11961 | 17.64 | 17.03 | 34.9 | 37.7 | 1.14 | 1.14 | 79 | 79 | 5 | 2 | 4.38 | 4.56 | 4.5 | 4.2 | 4.4 | 4.3 | 3.2 | 3.3 | Hi |
| Crystal 574RR | 1 | 52.84 | 50.76 | 98 | 1875 | 1973 | 110 | 334 | 321 | 11851 | 12453 | 17.79 | 17.14 | 35.4 | 38.8 | 1.08 | 1.09 | 79 | 79 | 0 | 0 | 4.35 | 4.43 | 4.7 | 4.2 | 4.2 | 4.3 | 2.2 | 2.0 | Hi |
| SX RR1863 | NC | 55.21 | 54.29 | 104 | 1773 | 1889 | 106 | 342 | 333 | 11008 | 11565 | 18.13 | 17.65 | 32.2 | 34.8 | 1.01 | 1.00 | 67 | 71 | 0 | 0 | 4.08 | 4.21 | 4.9 | 4.2 | 4.2 | 4.4 | 6.0 | 5.9 | Hi |
| SX Avalanche RR(858) | 1 | 55.22 | 53.89 | 104 | 1690 | 1803 | 101 | 342 | 331 | 10472 | 11077 | 18.13 | 17.58 | 30.6 | 33.5 | 1.02 | 1.00 | 72 | 72 | 9 | 5 | 4.64 | 4.69 | 4.0 | 4.2 | 4.3 | 4.4 | 5.8 | 5.6 | Hi |
| BTS 80RR52 | 6 | 52.79 | 52.12 | 100 | 1699 | 1830 | 102 | 334 | 326 | 10789 | 11432 | 17.94 | 17.45 | 32.4 | 35.3 | 1.22 | 1.17 | 78 | 75 | 5 | 2 | 4.37 | 4.33 | 4.4 | 4.2 | 4.1 | 4.3 | 2.7 | 2.7 | Hi |
| Crystal 986RR | 6 | 54.89 | 53.48 | 103 | 1776 | 1836 | 103 | 341 | 330 | 11008 | 11298 | 18.09 | 17.51 | 32.2 | 34.2 | 1.03 | 1.01 | 78 | 77 | 0 | 0 | 4.77 | 4.76 | 4.1 | 4.2 | 4.4 | 4.4 | 4.7 | 4.8 | Rzm |
| SV RR351 | 1 | 53.73 | 52.02 | 100 | 1783 | 1877 | 105 | 337 | 325 | 11196 | 11723 | 17.91 | 17.30 | 33.2 | 36.1 | 1.05 | 1.04 | 74 | 73 | 0 | 0 | 4.41 | 4.46 | 4.2 | 4.3 | 4.2 | 4.2 | 5.0 | 4.9 | Hi |
| SX Canyon RR | 2 | 55.26 | 53.44 | 103 | 1829 | 1878 | 105 | 342 | 330 | 11330 | 11574 | 18.15 | 17.51 | 33.1 | 35.1 | 1.03 | 1.02 | 71 | 71 | 0 | 0 | 4.92 | 4.84 | 4.3 | 4.3 | 4.5 | 4.5 | 5.1 | 5.2 | Hi |
| Hilleshög HIL9707 | 1 | 49.79 | 48.85 | 94 | 1692 | 1716 | 96 | 324 | 315 | 11020 | 11042 | 17.35 | 16.86 | 34.0 | 35.1 | 1.14 | 1.13 | 72 | 66 | 5 | 2 | 4.96 | 4.74 | 4.7 | 4.3 | 4.4 | 4.4 | 4.1 | 4.5 | Hi |
| SV RR268 | NC | 54.83 | 53.43 | 103 | 1802 | 1878 | 105 | 341 | 330 | 11245 | 11602 | 18.08 | 17.53 | 33.1 | 35.2 | 1.02 | 1.01 | 75 | 74 | 0 | 0 | 5.06 | 5.10 | 4.7 | 4.4 | 4.6 | 4.6 | 5.0 | 5.1 | Hi |
| BTS 8500 | 1 | 53.24 | 51.10 | 98 | 1862 | 1914 | 107 | 336 | 322 | 11741 | 12068 | 17.90 | 17.22 | 35.0 | 37.6 | 1.11 | 1.10 | 76 | 76 | 0 | 0 | 4.29 | 4.41 | 4.5 | 4.4 | 4.6 | 4.5 | 2.1 | 2.0 | Hi |
| Crystal 093RR | 6 | 57.65 | 54.91 | 106 | 1866 | 1904 | 107 | 350 | 335 | 11339 | 11603 | 18.60 | 17.84 | 32.4 | 34.8 | 1.08 | 1.10 | 76 | 74 | 0 | 0 | 4.49 | 4.72 | 4.4 | 4.4 | 4.5 | 4.4 | 3.5 | 3.4 | Hi |
| BTS 8629 | NC | 52.38 | 50.48 | 97 | 1884 | 1920 | 108 | 333 | 320 | 11986 | 12153 | 17.72 | 17.08 | 36.1 | 38.0 | 1.08 | 1.07 | 81 | 80 | 0 | 5 | 4.29 | 4.44 | 4.7 | 4.4 | 4.2 | 4.0 | 4.2 | 4.1 | Hi |
| SX Marathon RR(856) | 1 | 54.66 | 52.81 | 102 | 1812 | 1925 | 108 | 340 | 328 | 11296 | 11948 | 18.04 | 17.43 | 33.2 | 36.6 | 1.02 | 1.04 | 72 | 72 | 5 | 2 | 4.54 | 4.49 | 4.5 | 4.5 | 4.4 | 4.4 | 4.8 | 4.9 | Hi |
| Crystal 578RR | NC | 54.05 | 52.68 | 101 | 1899 | 1958 | 110 | 338 | 328 | 11908 | 12160 | 18.00 | 17.43 | 35.3 | 37.2 | 1.07 | 1.05 | 80 | 78 | 0 | 0 | 4.91 | 4.89 | 4.6 | 4.5 | 4.4 | 4.4 | 2.4 | 2.2 | Hi |
| Crystal 355RR | 2 | 54.56 | 53.87 | 104 | 1711 | 1829 | 102 | 340 | 331 | 10689 | 11243 | 18.16 | 17.70 | 31.5 | 34.0 | 1.15 | 1.14 | 75 | 76 | 0 | 0 | 4.36 | 4.48 | 4.8 | 4.7 | 4.1 | 4.0 | 2.8 | 2.7 | Hi |
| Maribo 109 | 2 | 56.86 | 56.60 | 109 | 1569 | 1729 | 97 | 348 | 340 | 9579 | 10365 | 18.43 | 18.03 | 27.5 | 30.5 | 1.06 | 1.04 | 67 | 68 | 0 | 5 | 4.14 | 4.14 | 5.1 | 4.7 | 3.6 | 3.7 | 4.2 | 4.4 | Hi |
| Hilleshög 9528RR | 3 | 54.35 | 53.26 | 102 | 1785 | 1884 | 106 | 339 | 329 | 11154 | 11637 | 18.02 | 17.51 | 32.9 | 35.4 | 1.05 | 1.05 | 74 | 71 | 5 | 2 | 4.99 | 4.86 | 5.6 | 4.7 | 4.2 | 4.2 | 4.2 | 4.4 | Hi |
| Crystal 572RR | 1 | 58.99 | 56.37 | 108 | 1891 | 1937 | 108 | 355 | 340 | 11379 | 11673 | 18.74 | 18.01 | 32.1 | 34.5 | 1.01 | 1.02 | 81 | 79 | 0 | 0 | 4.27 | 4.42 | 4.7 | 4.7 | 4.5 | 4.3 | 2.6 | 2.2 | Hi |
| BTS 8606 | NC | 54.65 | 53.10 | 102 | 1882 | 1941 | 109 | 340 | 329 | 11739 | 12018 | 18.13 | 17.54 | 34.6 | 36.6 | 1.09 | 1.08 | 79 | 75 | 0 | 0 | 4.73 | 4.92 | 4.9 | 4.8 | 5.0 | 4.7 | 2.8 | 2.7 | Hi |
| BTS 8363 | 3 | 51.14 | 50.20 | 97 | 1770 | 1854 | 104 | 329 | 319 | 11391 | 11777 | 17.53 | 17.03 | 34.7 | 37.0 | 1.09 | 1.06 | 78 | 76 | 0 | 0 | 4.10 | 4.21 | 4.6 | 4.8 | 4.9 | 4.6 | 3.5 | 3.3 | Hi |
| SV RR333 | 2 | 54.21 | 53.06 | 102 | 1823 | 1887 | 106 | 339 | 329 | 11399 | 11670 | 17.98 | 17.46 | 33.7 | 35.6 | 1.04 | 1.03 | 72 | 71 | 0 | 0 | 4.84 | 4.84 | 5.0 | 4.8 | 4.4 | 4.4 | 5.3 | 5.1 | Hi |
| SV RR244TT | 2 | 52.93 | 52.31 | 101 | 1796 | 1837 | 103 | 335 | 326 | 11339 | 11427 | 17.79 | 17.36 | 33.8 | 35.0 | 1.05 | 1.05 | 72 | 69 | 5 | 2 | 4.85 | 4.65 | 4.9 | 4.9 | 4.5 | 4.5 | 3.7 | 3.9 | Hi |
| SV RR265 | NC | 53.56 | 52.21 | 100 | 1836 | 1908 | 107 | 337 | 326 | 11584 | 11915 | 17.89 | 17.35 | 34.5 | 36.7 | 1.04 | 1.04 | 74 | 73 | 0 | 0 | 5.19 | 5.09 | 5.4 | 4.9 | 4.4 | 4.4 | 5.3 | 5.3 | Hi |
| Crystal 246RR | 4 | 52.05 | 49.94 | 96 | 1775 | 1810 | 101 | 332 | 319 | 11322 | 11534 | 17.67 | 17.01 | 34.2 | 36.3 | 1.09 | 1.09 | 74 | 75 | 0 | 0 | 4.63 | 4.72 | 5.1 | 5.0 | 4.2 | 4.3 | 3.2 | 3.2 | Hi |
| Maribo 305 | 2 | 52.03 | 50.29 | 97 | 1731 | 1752 | 98 | 332 | 320 | 11018 | 11121 | 17.60 | 17.00 | 33.2 | 34.8 | 1.02 | 1.02 | 67 | 65 | 0 | 0 | 4.98 | 4.85 | 5.7 | 5.0 | 4.6 | 4.5 | 5.9 | 5.9 | Rzm |
| SX RR1861 | NC | 53.14 | 52.18 | 100 | 1748 | 1857 | 104 | 335 | 326 | 11055 | 11594 | 17.81 | 17.34 | 33.0 | 35.7 | 1.03 | 1.03 | 76 | 74 | 0 | 0 | 4.74 | 4.63 | 5.7 | 5.1 | 4.5 | 4.5 | 5.0 | | |

Performance Data of RR Varieties Approved for 2018 Season - Sorted by Rhizoctonia

| Variety | Yrs Com | Rev/Ton ++ | | | Rev/Acre ++ | | | Rec/Ton | | Rec/Acre | | Sugar | | Yield | | Molasses | | Emerg | | Bolter / Ac | | CR | | Aph Root | | Rhizoc. | | Fusarium | | Rzm |
|----------------------|------------|------------|-------|-----|-------------|------|-----|---------|------|----------|-------|-------|-------|-------|------|----------|------|-------|------|-------------|------|------|------|----------|------|---------|------|----------|------|-----|
| | | 17 | 2 Yr | 2Y% | 17 | 2 Yr | 2Y% | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | |
| # locations | | 10 | 19 | | 10 | 19 | | 10 | 19 | 10 | 19 | 10 | 19 | 10 | 19 | 10 | 19 | 10 | 19 | 10 | 19 | 3 | 6 | 1 | 3 | 1 | 5 | 2 | 4 | |
| Hilleshög 4302RR | 4 | 52.73 | 52.18 | 100 | 1597 | 1699 | 95 | 334 | 326 | 10093 | 10582 | 17.75 | 17.33 | 30.1 | 32.5 | 1.05 | 1.04 | 65 | 65 | 0 | 0 | 3.93 | 4.03 | 6.7 | 5.6 | 3.6 | 3.6 | 5.1 | 5.1 | Rzm |
| Maribo 109 | 2 | 56.86 | 56.60 | 109 | 1569 | 1729 | 97 | 348 | 340 | 9579 | 10365 | 18.43 | 18.03 | 27.5 | 30.5 | 1.06 | 1.04 | 67 | 68 | 0 | 5 | 4.14 | 4.14 | 5.1 | 4.7 | 3.6 | 3.7 | 4.2 | 4.4 | Hi |
| BTS 8629 | NC | 52.38 | 50.48 | 97 | 1884 | 1920 | 108 | 333 | 320 | 11986 | 12153 | 17.72 | 17.08 | 36.1 | 38.0 | 1.08 | 1.07 | 81 | 80 | 0 | 5 | 4.29 | 4.44 | 4.7 | 4.4 | 4.2 | 4.0 | 4.2 | 4.1 | Hi |
| Crystal 355RR | 2 | 54.56 | 53.87 | 104 | 1711 | 1829 | 102 | 340 | 331 | 10689 | 11243 | 18.16 | 17.70 | 31.5 | 34.0 | 1.15 | 1.14 | 75 | 76 | 0 | 0 | 4.36 | 4.48 | 4.8 | 4.7 | 4.1 | 4.0 | 2.8 | 2.7 | Hi |
| BTS 8337 | 3 | 57.43 | 55.76 | 107 | 1842 | 1860 | 104 | 350 | 337 | 11209 | 11247 | 18.55 | 17.96 | 32.1 | 33.4 | 1.08 | 1.10 | 76 | 72 | 5 | 2 | 4.36 | 4.49 | 3.8 | 3.5 | 4.3 | 4.2 | 3.8 | 3.9 | Hi |
| SV RR351 | 1 | 53.73 | 52.02 | 100 | 1783 | 1877 | 105 | 337 | 325 | 11196 | 11723 | 17.91 | 17.30 | 33.2 | 36.1 | 1.05 | 1.04 | 74 | 73 | 0 | 0 | 4.41 | 4.46 | 4.2 | 4.3 | 4.2 | 4.2 | 5.0 | 4.9 | Hi |
| Hilleshög 9528RR | 3 | 54.35 | 53.26 | 102 | 1785 | 1884 | 106 | 339 | 329 | 11154 | 11637 | 18.02 | 17.51 | 32.9 | 35.4 | 1.05 | 1.05 | 74 | 71 | 5 | 2 | 4.99 | 4.86 | 5.6 | 4.7 | 4.2 | 4.2 | 4.2 | 4.4 | Hi |
| Hilleshög HIL9708 | NC | 54.11 | 52.09 | 100 | 1640 | 1749 | 98 | 339 | 326 | 10290 | 10933 | 18.02 | 17.34 | 30.4 | 33.7 | 1.07 | 1.06 | 74 | 76 | 9 | 5 | 4.61 | 4.68 | 5.9 | 5.4 | 4.2 | 4.2 | 4.6 | 4.4 | Hi |
| BTS 80RR52 | 6 | 52.79 | 52.12 | 100 | 1699 | 1830 | 102 | 334 | 326 | 10789 | 11432 | 17.94 | 17.45 | 32.4 | 35.3 | 1.22 | 1.17 | 78 | 75 | 5 | 2 | 4.37 | 4.33 | 4.4 | 4.2 | 4.1 | 4.3 | 2.7 | 2.7 | Hi |
| Crystal 246RR | 4 | 52.05 | 49.94 | 96 | 1775 | 1810 | 101 | 332 | 319 | 11322 | 11534 | 17.67 | 17.01 | 34.2 | 36.3 | 1.09 | 1.09 | 74 | 75 | 0 | 0 | 4.63 | 4.72 | 5.1 | 5.0 | 4.2 | 4.3 | 3.2 | 3.2 | Hi |
| SV RR266 | NC | 53.86 | 52.70 | 101 | 1814 | 1893 | 106 | 338 | 328 | 11405 | 11760 | 17.94 | 17.41 | 33.9 | 36.0 | 1.03 | 1.01 | 68 | 71 | 0 | 5 | 4.61 | 4.67 | 5.6 | 5.1 | 4.4 | 4.3 | 5.6 | 5.4 | Hi |
| BTS 8524 | 1 | 51.51 | 49.79 | 96 | 1796 | 1875 | 105 | 330 | 318 | 11506 | 11961 | 17.64 | 17.03 | 34.9 | 37.7 | 1.14 | 1.14 | 79 | 79 | 5 | 2 | 4.38 | 4.56 | 4.5 | 4.2 | 4.4 | 4.3 | 3.2 | 3.3 | Hi |
| Crystal 574RR | 1 | 52.84 | 50.76 | 98 | 1875 | 1973 | 110 | 334 | 321 | 11851 | 12453 | 17.79 | 17.14 | 35.4 | 38.8 | 1.08 | 1.09 | 79 | 79 | 0 | 0 | 4.35 | 4.43 | 4.7 | 4.2 | 4.2 | 4.3 | 2.2 | 2.0 | Hi |
| Crystal 572RR | 1 | 58.99 | 56.37 | 108 | 1891 | 1937 | 108 | 355 | 340 | 11379 | 11673 | 18.74 | 18.01 | 32.1 | 34.5 | 1.01 | 1.02 | 81 | 79 | 0 | 0 | 4.27 | 4.42 | 4.7 | 4.7 | 4.5 | 4.3 | 2.6 | 2.2 | Hi |
| BTS 8512 | 1 | 54.51 | 52.80 | 102 | 1749 | 1833 | 103 | 340 | 328 | 10921 | 11380 | 18.08 | 17.48 | 32.2 | 34.8 | 1.08 | 1.08 | 79 | 77 | 14 | 7 | 3.69 | 3.86 | 3.8 | 4.0 | 4.3 | 4.4 | 3.0 | 2.8 | Hi |
| Crystal 578RR | NC | 54.05 | 52.68 | 101 | 1899 | 1958 | 110 | 338 | 328 | 11908 | 12160 | 18.00 | 17.43 | 35.3 | 37.2 | 1.07 | 1.05 | 80 | 78 | 0 | 0 | 4.91 | 4.89 | 4.6 | 4.5 | 4.4 | 4.4 | 2.4 | 2.2 | Hi |
| Crystal 467RR | 1 | 51.56 | 49.09 | 94 | 1804 | 1825 | 102 | 330 | 316 | 11588 | 11754 | 17.63 | 16.91 | 35.2 | 37.4 | 1.12 | 1.14 | 80 | 75 | 0 | 0 | 4.46 | 4.57 | 4.0 | 4.0 | 4.5 | 4.4 | 2.0 | 1.9 | Hi |
| Crystal 986RR | 6 | 54.89 | 53.48 | 103 | 1776 | 1836 | 103 | 341 | 330 | 11008 | 11298 | 18.09 | 17.51 | 32.2 | 34.2 | 1.03 | 1.01 | 78 | 77 | 0 | 0 | 4.77 | 4.76 | 4.1 | 4.2 | 4.4 | 4.4 | 4.7 | 4.8 | Rzm |
| SX RR1863 | NC | 55.21 | 54.29 | 104 | 1773 | 1889 | 106 | 342 | 333 | 11008 | 11565 | 18.13 | 17.65 | 32.2 | 34.8 | 1.01 | 1.00 | 67 | 71 | 0 | 0 | 4.08 | 4.21 | 4.9 | 4.2 | 4.2 | 4.4 | 6.0 | 5.9 | Hi |
| SX Avalanche RR(858) | 1 | 55.22 | 53.89 | 104 | 1690 | 1803 | 101 | 342 | 331 | 10472 | 11077 | 18.13 | 17.58 | 30.6 | 33.5 | 1.02 | 1.00 | 72 | 72 | 9 | 5 | 4.64 | 4.69 | 4.0 | 4.2 | 4.3 | 4.4 | 5.8 | 5.6 | Hi |
| Crystal 247RR | 4 | 53.09 | 51.91 | 100 | 1832 | 1923 | 108 | 335 | 325 | 11575 | 12031 | 17.79 | 17.28 | 34.6 | 37.1 | 1.03 | 1.04 | 76 | 72 | 18 | 9 | 4.55 | 4.60 | 5.4 | 5.1 | 4.5 | 4.4 | 3.0 | 2.9 | Hi |
| Hilleshög HIL9707 | 1 | 49.79 | 48.85 | 94 | 1692 | 1716 | 96 | 324 | 315 | 11020 | 11042 | 17.35 | 16.86 | 34.0 | 35.1 | 1.14 | 1.13 | 72 | 66 | 5 | 2 | 4.96 | 4.74 | 4.7 | 4.3 | 4.4 | 4.4 | 4.1 | 4.5 | Hi |
| SV RR265 | NC | 53.56 | 52.21 | 100 | 1836 | 1908 | 107 | 337 | 326 | 11584 | 11915 | 17.89 | 17.35 | 34.5 | 36.7 | 1.04 | 1.04 | 74 | 73 | 0 | 0 | 5.19 | 5.09 | 5.4 | 4.9 | 4.4 | 4.4 | 5.3 | 5.3 | Hi |
| BTS 8572 | 1 | 56.57 | 54.96 | 106 | 1817 | 1865 | 104 | 347 | 335 | 11147 | 11365 | 18.41 | 17.81 | 32.2 | 34.0 | 1.07 | 1.05 | 78 | 77 | 0 | 0 | 4.14 | 4.27 | 3.8 | 4.1 | 4.3 | 4.4 | 2.5 | 2.4 | Hi |
| SX Marathon RR(856) | 1 | 54.66 | 52.81 | 102 | 1812 | 1925 | 108 | 340 | 328 | 11296 | 11948 | 18.04 | 17.43 | 33.2 | 36.6 | 1.02 | 1.04 | 72 | 72 | 5 | 2 | 4.54 | 4.49 | 4.5 | 4.5 | 4.4 | 4.4 | 4.8 | 4.9 | Hi |
| Crystal 093RR | 6 | 57.65 | 54.91 | 106 | 1866 | 1904 | 107 | 350 | 335 | 11339 | 11603 | 18.60 | 17.84 | 32.4 | 34.8 | 1.08 | 1.10 | 76 | 74 | 0 | 0 | 4.49 | 4.72 | 4.4 | 4.4 | 4.5 | 4.4 | 3.5 | 3.4 | Hi |
| SV RR333 | 2 | 54.21 | 53.06 | 102 | 1823 | 1887 | 106 | 339 | 329 | 11399 | 11670 | 17.98 | 17.46 | 33.7 | 35.6 | 1.04 | 1.03 | 72 | 71 | 0 | 0 | 4.84 | 4.84 | 5.0 | 4.8 | 4.4 | 4.4 | 5.3 | 5.1 | Hi |
| Hilleshög HIL9895 | NC | 50.46 | 50.46 | 97 | 1547 | 1710 | 96 | 326 | 320 | 10024 | 10827 | 17.48 | 17.18 | 30.8 | 33.9 | 1.17 | 1.18 | 73 | 72 | 41 | 25 | 4.84 | 4.67 | 4.4 | 4.0 | 4.3 | 4.4 | 4.1 | 3.3 | Hi |
| SX Canyon RR | 2 | 55.26 | 53.44 | 103 | 1829 | 1878 | 105 | 342 | 330 | 11330 | 11574 | 18.15 | 17.51 | 33.1 | 35.1 | 1.03 | 1.02 | 71 | 71 | 0 | 0 | 4.92 | 4.84 | 4.3 | 4.3 | 4.5 | 4.5 | 5.1 | 5.2 | Hi |
| Maribo MA504 | NC | 52.70 | 50.34 | 97 | 1830 | 1879 | 105 | 334 | 320 | 11632 | 11946 | 17.77 | 17.07 | 34.9 | 37.5 | 1.07 | 1.08 | 77 | 75 | 0 | 0 | 5.50 | 5.27 | 6.2 | 5.4 | 4.4 | 4.5 | 4.5 | 4.6 | Hi |
| SV RR244TT | 2 | 52.93 | 52.31 | 101 | 1796 | 1837 | 103 | 335 | 326 | 11339 | 11427 | 17.79 | 17.36 | 33.8 | 35.0 | 1.05 | 1.05 | 72 | 69 | 5 | 2 | 4.85 | 4.65 | 4.9 | 4.9 | 4.5 | 4.5 | 3.7 | 3.9 | Hi |
| Crystal 684RR | NC | 52.65 | 50.72 | 98 | 1899 | 2005 | 112 | 334 | 321 | 12057 | 12684 | 17.81 | 17.18 | 36.2 | 39.7 | 1.12 | 1.13 | 80 | 79 | 0 | 0 | 4.34 | 4.45 | 4.3 | 4.0 | 4.6 | 4.5 | 2.0 | 1.9 | Hi |
| Maribo 305 | 2 | 52.03 | 50.29 | 97 | 1731 | 1752 | 98 | 332 | 320 | 11018 | 11121 | 17.60 | 17.00 | 33.2 | 34.8 | 1.02 | 1.02 | 67 | 65 | 0 | 0 | 4.98 | 4.85 | 5.7 | 5.0 | 4.6 | 4.5 | 5.9 | 5.9 | Rzm |
| BTS 8500 | 1 | 53.24 | 51.10 | 98 | 1862 | 1914 | 107 | 336 | 322 | 11741 | 12068 | 17.90 | 17.22 | 35.0 | 37.6 | 1.11 | 1.10 | 76 | 76 | 0 | 0 | 4.29 | 4.41 | 4.5 | 4.4 | 4.6 | 4.5 | 2.1 | 2.0 | Hi |
| Maribo MA611 | NC | 50.37 | 50.32 | 97 | 1542 | 1654 | 93 | 326 | 319 | 10000 | 10495 | 17.45 | 17.14 | 30.8 | 32.9 | 1.16 | 1.16 | 75 | 76 | 9 | 5 | 5.03 | 4.75 | 4.0 | 4.0 | 4.4 | 4.5 | 3.8 | 2.9 | Hi |
| SX Cruze RR | 2 | 48.01 | 47.03 | 90 | 1696 | 1704 | 95 | 318 | 309 | 11272 | 11197 | 17.05 | 16.56 | 35.5 | 36.3 | 1.13 | 1.11 | 77 | 74 | 5 | 2 | 5.37 | 5.01 | 4.8 | 4.1 | 4.4 | 4.5 | 4.0 | 3.4 | Rzm |
| SX RR1861 | NC | 53.14 | 52.18 | 100 | 1748 | 1857 | 104 | 335 | 326 | 11055 | 11594 | 17.81 | 17.34 | 33.0 | 35.7 | 1.03 | 1.03 | 76 | 74 | 0 | 0 | 4.74 | 4.63 | 5.7 | 5.1 | 4.5 | 4.5 | 5.0 | 4.9 | Hi |
| SX Winchester RR | 3 | 51.84 | 52.22 | 100 | 1580 | 1706 | 96 | 331 | 326 | 10087 | 10615 | 17.59 | 17.29 | 30.5 | 32.6 | 1.04 | 1.01 | 66 | 67 | 5 | 2 | 4.07 | 4.02 | 4.4 | 4.1 | 4.5 | 4.6 | 4.6 | 4.4 | Rzm |
| Crystal 573RR | NC | 55.66 | 54.22 | 104 | 1785 | 1877 | 105 | 344 | 333 | 11039 | 11512 | 18.28 | 17.71 | 32.1 | 34.7 | 1.08 | 1.07 | 75 | 74 | 0 | 0 | 4.15 | 4.25 | 3.8 | 4.0 | 4.6 | | | | |

Performance Data of RR Varieties Approved for 2018 Season - Sorted by Fusarium

| Variety | Yrs Com | Rev/Ton ++ | | | Rev/Acre ++ | | | Rec/Ton | | Rec/Acre | | Sugar | | Yield | | Molasses | | Emerg | | Bolter / Ac | | CR | | Aph Root | | Rhizoc. | | Fusarium | | Rzm |
|---------------------|---------|------------|-------|-----|-------------|------|-----|---------|------|----------|-------|-------|-------|-------|------|----------|------|-------|------|-------------|------|------|------|----------|------|---------|------|----------|------|-----|
| | | 17 | 2 Yr | 2Y% | 17 | 2 Yr | 2Y% | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | |
| # locations | | 10 | 19 | | 10 | 19 | | 10 | 19 | 10 | 19 | 10 | 19 | 10 | 19 | 10 | 19 | 10 | 19 | 10 | 19 | 3 | 6 | 1 | 3 | 1 | 5 | 2 | 4 | |
| Crystal 684RR | NC | 52.65 | 50.72 | 98 | 1899 | 2005 | 112 | 334 | 321 | 12057 | 12684 | 17.81 | 17.18 | 36.2 | 39.7 | 1.12 | 1.13 | 80 | 79 | 0 | 0 | 4.34 | 4.45 | 4.3 | 4.0 | 4.6 | 4.5 | 2.0 | 1.9 | Hi |
| Crystal 467RR | 1 | 51.56 | 49.09 | 94 | 1804 | 1825 | 102 | 330 | 316 | 11588 | 11754 | 17.63 | 16.91 | 35.2 | 37.4 | 1.12 | 1.14 | 80 | 75 | 0 | 0 | 4.46 | 4.57 | 4.0 | 4.0 | 4.5 | 4.4 | 2.0 | 1.9 | Hi |
| BTS 8500 | 1 | 53.24 | 51.10 | 98 | 1862 | 1914 | 107 | 336 | 322 | 11741 | 12068 | 17.90 | 17.22 | 35.0 | 37.6 | 1.11 | 1.10 | 76 | 76 | 0 | 0 | 4.29 | 4.41 | 4.5 | 4.4 | 4.6 | 4.5 | 2.1 | 2.0 | Hi |
| Crystal 574RR | 1 | 52.84 | 50.76 | 98 | 1875 | 1973 | 110 | 334 | 321 | 11851 | 12453 | 17.79 | 17.14 | 35.4 | 38.8 | 1.08 | 1.09 | 79 | 79 | 0 | 0 | 4.35 | 4.43 | 4.7 | 4.2 | 4.2 | 4.3 | 2.2 | 2.0 | Hi |
| Crystal 578RR | NC | 54.05 | 52.68 | 101 | 1899 | 1958 | 110 | 338 | 328 | 11908 | 12160 | 18.00 | 17.43 | 35.3 | 37.2 | 1.07 | 1.05 | 80 | 78 | 0 | 0 | 4.91 | 4.89 | 4.6 | 4.5 | 4.4 | 4.4 | 2.4 | 2.2 | Hi |
| Crystal 572RR | 1 | 58.99 | 56.37 | 108 | 1891 | 1937 | 108 | 355 | 340 | 11379 | 11673 | 18.74 | 18.01 | 32.1 | 34.5 | 1.01 | 1.02 | 81 | 79 | 0 | 0 | 4.27 | 4.42 | 4.7 | 4.7 | 4.5 | 4.3 | 2.6 | 2.2 | Hi |
| BTS 8572 | 1 | 56.57 | 54.96 | 106 | 1817 | 1865 | 104 | 347 | 335 | 11147 | 11365 | 18.41 | 17.81 | 32.2 | 34.0 | 1.07 | 1.05 | 78 | 77 | 0 | 0 | 4.14 | 4.27 | 3.8 | 4.1 | 4.3 | 4.4 | 2.5 | 2.4 | Hi |
| Maribo MA502 | 1 | 51.46 | 49.31 | 95 | 1642 | 1733 | 97 | 330 | 316 | 10539 | 11124 | 17.66 | 17.00 | 32.0 | 35.4 | 1.17 | 1.20 | 74 | 72 | 68 | 34 | 5.01 | 4.90 | 3.5 | 3.3 | 4.8 | 4.8 | 3.0 | 2.5 | Hi |
| Crystal 101RR | 6 | 51.29 | 49.71 | 96 | 1718 | 1784 | 100 | 329 | 318 | 11040 | 11400 | 17.66 | 17.10 | 33.6 | 36.0 | 1.20 | 1.22 | 77 | 73 | 0 | 0 | 4.57 | 4.58 | 3.9 | 3.7 | 4.8 | 4.8 | 2.7 | 2.6 | Hi |
| Crystal 355RR | 2 | 54.56 | 53.87 | 104 | 1711 | 1829 | 102 | 340 | 331 | 10689 | 11243 | 18.16 | 17.70 | 31.5 | 34.0 | 1.15 | 1.14 | 75 | 76 | 0 | 0 | 4.36 | 4.48 | 4.8 | 4.7 | 4.1 | 4.0 | 2.8 | 2.7 | Hi |
| BTS 80RR52 | 6 | 52.79 | 52.12 | 100 | 1699 | 1830 | 102 | 334 | 326 | 10789 | 11432 | 17.94 | 17.45 | 32.4 | 35.3 | 1.22 | 1.17 | 78 | 75 | 5 | 2 | 4.37 | 4.33 | 4.4 | 4.2 | 4.1 | 4.3 | 2.7 | 2.7 | Hi |
| BTS 8606 | NC | 54.65 | 53.10 | 102 | 1882 | 1941 | 109 | 340 | 329 | 11739 | 12018 | 18.13 | 17.54 | 34.6 | 36.6 | 1.09 | 1.08 | 79 | 75 | 0 | 0 | 4.73 | 4.92 | 4.9 | 4.8 | 5.0 | 4.7 | 2.8 | 2.7 | Hi |
| BTS 8512 | 1 | 54.51 | 52.80 | 102 | 1749 | 1833 | 103 | 340 | 328 | 10921 | 11380 | 18.08 | 17.48 | 32.2 | 34.8 | 1.08 | 1.08 | 79 | 77 | 14 | 7 | 3.69 | 3.86 | 3.8 | 4.0 | 4.3 | 4.4 | 3.0 | 2.8 | Hi |
| Maribo MA611 | NC | 50.37 | 50.32 | 97 | 1542 | 1654 | 93 | 326 | 319 | 10000 | 10495 | 17.45 | 17.14 | 30.8 | 32.9 | 1.16 | 1.16 | 75 | 76 | 9 | 5 | 5.03 | 4.75 | 4.0 | 4.0 | 4.4 | 4.5 | 3.8 | 2.9 | Hi |
| Crystal 247RR | 4 | 53.09 | 51.91 | 100 | 1832 | 1923 | 108 | 335 | 325 | 11575 | 12031 | 17.79 | 17.28 | 34.6 | 37.1 | 1.03 | 1.04 | 76 | 72 | 18 | 9 | 4.55 | 4.60 | 5.4 | 5.1 | 4.5 | 4.4 | 3.0 | 2.9 | Hi |
| Crystal 246RR | 4 | 52.05 | 49.94 | 96 | 1775 | 1810 | 101 | 332 | 319 | 11322 | 11534 | 17.67 | 17.01 | 34.2 | 36.3 | 1.09 | 1.09 | 74 | 75 | 0 | 0 | 4.63 | 4.72 | 5.1 | 5.0 | 4.2 | 4.3 | 3.2 | 3.2 | Hi |
| Hilleshög HIL9895 | NC | 50.46 | 50.46 | 97 | 1547 | 1710 | 96 | 326 | 320 | 10024 | 10827 | 17.48 | 17.18 | 30.8 | 33.9 | 1.17 | 1.18 | 73 | 72 | 41 | 25 | 4.84 | 4.67 | 4.4 | 4.0 | 4.3 | 4.4 | 4.1 | 3.3 | Hi |
| Crystal 573RR | NC | 55.66 | 54.22 | 104 | 1785 | 1877 | 105 | 344 | 333 | 11039 | 11512 | 18.28 | 17.71 | 32.1 | 34.7 | 1.08 | 1.07 | 75 | 74 | 0 | 0 | 4.15 | 4.25 | 3.8 | 4.0 | 4.6 | 4.6 | 3.1 | 3.3 | Hi |
| BTS 8363 | 3 | 51.14 | 50.20 | 97 | 1770 | 1854 | 104 | 329 | 319 | 11391 | 11777 | 17.53 | 17.03 | 34.7 | 37.0 | 1.09 | 1.06 | 78 | 76 | 0 | 0 | 4.10 | 4.21 | 4.6 | 4.8 | 4.9 | 4.6 | 3.5 | 3.3 | Hi |
| BTS 8524 | 1 | 51.51 | 49.79 | 96 | 1796 | 1875 | 105 | 330 | 318 | 11506 | 11961 | 17.64 | 17.03 | 34.9 | 37.7 | 1.14 | 1.14 | 79 | 79 | 5 | 2 | 4.38 | 4.56 | 4.5 | 4.2 | 4.4 | 4.3 | 3.2 | 3.3 | Hi |
| SX Cruze RR | 2 | 48.01 | 47.03 | 90 | 1696 | 1704 | 95 | 318 | 309 | 11272 | 11197 | 17.05 | 16.56 | 35.5 | 36.3 | 1.13 | 1.11 | 77 | 74 | 5 | 2 | 5.37 | 5.01 | 4.8 | 4.1 | 4.4 | 4.5 | 4.0 | 3.4 | Rzm |
| Crystal 093RR | 6 | 57.65 | 54.91 | 106 | 1866 | 1904 | 107 | 350 | 335 | 11339 | 11603 | 18.60 | 17.84 | 32.4 | 34.8 | 1.08 | 1.10 | 76 | 74 | 0 | 0 | 4.49 | 4.72 | 4.4 | 4.4 | 4.5 | 4.4 | 3.5 | 3.4 | Hi |
| BTS 8337 | 3 | 57.43 | 55.76 | 107 | 1842 | 1860 | 104 | 350 | 337 | 11209 | 11247 | 18.55 | 17.96 | 32.1 | 33.4 | 1.08 | 1.10 | 76 | 72 | 5 | 2 | 4.36 | 4.49 | 3.8 | 3.5 | 4.3 | 4.2 | 3.8 | 3.9 | Hi |
| SV RR244TT | 2 | 52.93 | 52.31 | 101 | 1796 | 1837 | 103 | 335 | 326 | 11339 | 11427 | 17.79 | 17.36 | 33.8 | 35.0 | 1.05 | 1.05 | 72 | 69 | 5 | 2 | 4.85 | 4.65 | 4.9 | 4.9 | 4.5 | 4.5 | 3.7 | 3.9 | Hi |
| BTS 8629 | NC | 52.38 | 50.48 | 97 | 1884 | 1920 | 108 | 333 | 320 | 11986 | 12153 | 17.72 | 17.08 | 36.1 | 38.0 | 1.08 | 1.07 | 81 | 80 | 0 | 5 | 4.29 | 4.44 | 4.7 | 4.4 | 4.2 | 4.0 | 4.2 | 4.1 | Hi |
| Maribo 109 | 2 | 56.86 | 56.60 | 109 | 1569 | 1729 | 97 | 348 | 340 | 9579 | 10365 | 18.43 | 18.03 | 27.5 | 30.5 | 1.06 | 1.04 | 67 | 68 | 0 | 5 | 4.14 | 4.14 | 5.1 | 4.7 | 3.6 | 3.7 | 4.2 | 4.4 | Hi |
| SX Winchester RR | 3 | 51.84 | 52.22 | 100 | 1580 | 1706 | 96 | 331 | 326 | 10087 | 10615 | 17.59 | 17.29 | 30.5 | 32.6 | 1.04 | 1.01 | 66 | 67 | 5 | 2 | 4.07 | 4.02 | 4.4 | 4.1 | 4.5 | 4.6 | 4.6 | 4.4 | Rzm |
| Hilleshög 9528RR | 3 | 54.35 | 53.26 | 102 | 1785 | 1884 | 106 | 339 | 329 | 11154 | 11637 | 18.02 | 17.51 | 32.9 | 35.4 | 1.05 | 1.05 | 74 | 71 | 5 | 2 | 4.99 | 4.86 | 5.6 | 4.7 | 4.2 | 4.2 | 4.2 | 4.4 | Hi |
| Hilleshög HIL9708 | NC | 54.11 | 52.09 | 100 | 1640 | 1749 | 98 | 339 | 326 | 10290 | 10933 | 18.02 | 17.34 | 30.4 | 33.7 | 1.07 | 1.06 | 74 | 76 | 9 | 5 | 4.61 | 4.68 | 5.9 | 5.4 | 4.2 | 4.2 | 4.6 | 4.4 | Hi |
| Hilleshög HIL9707 | 1 | 49.79 | 48.85 | 94 | 1692 | 1716 | 96 | 324 | 315 | 11020 | 11042 | 17.35 | 16.86 | 34.0 | 35.1 | 1.14 | 1.13 | 72 | 66 | 5 | 2 | 4.96 | 4.74 | 4.7 | 4.3 | 4.4 | 4.4 | 4.1 | 4.5 | Hi |
| Maribo MA504 | NC | 52.70 | 50.34 | 97 | 1830 | 1879 | 105 | 334 | 320 | 11632 | 11946 | 17.77 | 17.07 | 34.9 | 37.5 | 1.07 | 1.08 | 77 | 75 | 0 | 0 | 5.50 | 5.27 | 6.2 | 5.4 | 4.4 | 4.5 | 4.5 | 4.6 | Hi |
| Crystal 986RR | 6 | 54.89 | 53.48 | 103 | 1776 | 1836 | 103 | 341 | 330 | 11008 | 11298 | 18.09 | 17.51 | 32.2 | 34.2 | 1.03 | 1.01 | 78 | 77 | 0 | 0 | 4.77 | 4.76 | 4.1 | 4.2 | 4.4 | 4.4 | 4.7 | 4.8 | Rzm |
| SV RR351 | 1 | 53.73 | 52.02 | 100 | 1783 | 1877 | 105 | 337 | 325 | 11196 | 11723 | 17.91 | 17.30 | 33.2 | 36.1 | 1.05 | 1.04 | 74 | 73 | 0 | 0 | 4.41 | 4.46 | 4.2 | 4.3 | 4.2 | 4.2 | 5.0 | 4.9 | Hi |
| SX Marathon RR(856) | 1 | 54.66 | 52.81 | 102 | 1812 | 1925 | 108 | 340 | 328 | 11296 | 11948 | 18.04 | 17.43 | 33.2 | 36.6 | 1.02 | 1.04 | 72 | 72 | 5 | 2 | 4.54 | 4.49 | 4.5 | 4.5 | 4.4 | 4.4 | 4.8 | 4.9 | Hi |
| SX RR1861 | NC | 53.14 | 52.18 | 100 | 1748 | 1857 | 104 | 335 | 326 | 11055 | 11594 | 17.81 | 17.34 | 33.0 | 35.7 | 1.03 | 1.03 | 76 | 74 | 0 | 0 | 4.74 | 4.63 | 5.7 | 5.1 | 4.5 | 4.5 | 5.0 | 4.9 | Hi |
| Hilleshög 4302RR | 4 | 52.73 | 52.18 | 100 | 1597 | 1699 | 95 | 334 | 326 | 10093 | 10582 | 17.75 | 17.33 | 30.1 | 32.5 | 1.05 | 1.04 | 65 | 65 | 0 | 0 | 3.93 | 4.03 | 6.7 | 5.6 | 3.6 | 3.6 | 5.1 | 5.1 | Rzm |
| SV RR333 | 2 | 54.21 | 53.06 | 102 | 1823 | 1887 | 106 | 339 | 329 | 11399 | 11670 | 17.98 | 17.46 | 33.7 | 35.6 | 1.04 | 1.03 | 72 | 71 | 0 | 0 | 4.84 | 4.84 | 5.0 | 4.8 | 4.4 | 4.4 | 5.3 | 5.1 | Hi |
| SV RR268 | NC | 54.83 | 53.43 | 103 | 1802 | 1878 | 105 | 341 | 330 | 11245 | 11602 | 18.08 | 17.53 | 33.1 | 35.2 | 1.02 | 1.01 | 75 | 74 | 0 | 0 | 5.06 | 5.10 | 4.7 | 4.4 | 4.6 | 4.6 | 5.0 | 5.1 | Hi |
| SX Canyon RR | 2 | 55.26 | 53.44 | 103 | 1829 | 1878 | 105 | 342 | 330 | 11330 | 11574 | 18.15 | 17.51 | 33.1 | 35.1 | 1.03 | 1.02 | 71 | 71 | 0 | 0 | 4.92 | 4.84 | 4.3 | 4.3 | 4.5 | | | | |

Performance Data of RR Varieties Approved for 2018 Season - Sorted by Cercospora

| Variety | Yrs Com | Rev/Ton ++ | | | Rev/Acre ++ | | | Rec/Ton | | Rec/Acre | | Sugar | | Yield | | Molasses | | Emerg | | Bolter / Ac | | CR | | Aph Root | | Rhizoc. | | Fusarium | | Rzm |
|----------------------|------------|------------|-------|-----|-------------|------|-----|---------|------|----------|-------|-------|-------|-------|------|----------|------|-------|------|-------------|------|------|------|----------|-----|---------|-----|----------|-----|-----|
| | | 17 | 2 Yr | 2Y% | 17 | 2 Yr | 2Y% | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 3 | 6 | 1 | 3 | 1 | 5 | 2 | 4 | |
| # locations | | 10 | 19 | | 10 | 19 | | 10 | 19 | 10 | 19 | 10 | 19 | 10 | 19 | 10 | 19 | 10 | 19 | 10 | 19 | 3 | 6 | 1 | 3 | 1 | 5 | 2 | 4 | |
| BTS 8512 | 1 | 54.51 | 52.80 | 102 | 1749 | 1833 | 103 | 340 | 328 | 10921 | 11380 | 18.08 | 17.48 | 32.2 | 34.8 | 1.08 | 1.08 | 79 | 77 | 14 | 7 | 3.69 | 3.86 | 3.8 | 4.0 | 4.3 | 4.4 | 3.0 | 2.8 | Hi |
| SX Winchester RR | 3 | 51.84 | 52.22 | 100 | 1580 | 1706 | 96 | 331 | 326 | 10087 | 10615 | 17.59 | 17.29 | 30.5 | 32.6 | 1.04 | 1.01 | 66 | 67 | 5 | 2 | 4.07 | 4.02 | 4.4 | 4.1 | 4.5 | 4.6 | 4.4 | Rzm | |
| Hilleshög 4302RR | 4 | 52.73 | 52.18 | 100 | 1597 | 1699 | 95 | 334 | 326 | 10093 | 10582 | 17.75 | 17.33 | 30.1 | 32.5 | 1.05 | 1.04 | 65 | 65 | 0 | 0 | 3.93 | 4.03 | 6.7 | 5.6 | 3.6 | 3.6 | 5.1 | 5.1 | Rzm |
| Maribo 109 | 2 | 56.86 | 56.60 | 109 | 1569 | 1729 | 97 | 348 | 340 | 9579 | 10365 | 18.43 | 18.03 | 27.5 | 30.5 | 1.06 | 1.04 | 67 | 68 | 0 | 5 | 4.14 | 4.14 | 5.1 | 4.7 | 3.6 | 3.7 | 4.2 | 4.4 | Hi |
| SX RR1863 | NC | 55.21 | 54.29 | 104 | 1773 | 1889 | 106 | 342 | 333 | 11008 | 11565 | 18.13 | 17.65 | 32.2 | 34.8 | 1.01 | 1.00 | 67 | 71 | 0 | 0 | 4.08 | 4.21 | 4.9 | 4.2 | 4.2 | 4.4 | 6.0 | 5.9 | Hi |
| BTS 8363 | 3 | 51.14 | 50.20 | 97 | 1770 | 1854 | 104 | 329 | 319 | 11391 | 11777 | 17.53 | 17.03 | 34.7 | 37.0 | 1.09 | 1.06 | 78 | 76 | 0 | 0 | 4.10 | 4.21 | 4.6 | 4.8 | 4.9 | 4.6 | 3.5 | 3.3 | Hi |
| Crystal 573RR | NC | 55.66 | 54.22 | 104 | 1785 | 1877 | 105 | 344 | 333 | 11039 | 11512 | 18.28 | 17.71 | 32.1 | 34.7 | 1.08 | 1.07 | 75 | 74 | 0 | 0 | 4.15 | 4.25 | 3.8 | 4.0 | 4.6 | 4.6 | 3.1 | 3.3 | Hi |
| BTS 8572 | 1 | 56.57 | 54.96 | 106 | 1817 | 1865 | 104 | 347 | 335 | 11147 | 11365 | 18.41 | 17.81 | 32.2 | 34.0 | 1.07 | 1.05 | 78 | 77 | 0 | 0 | 4.14 | 4.27 | 3.8 | 4.1 | 4.3 | 4.4 | 2.5 | 2.4 | Hi |
| BTS 80RR52 | 6 | 52.79 | 52.12 | 100 | 1699 | 1830 | 102 | 334 | 326 | 10789 | 11432 | 17.94 | 17.45 | 32.4 | 35.3 | 1.22 | 1.17 | 78 | 75 | 5 | 2 | 4.37 | 4.33 | 4.4 | 4.2 | 4.1 | 4.3 | 2.7 | 2.7 | Hi |
| BTS 8500 | 1 | 53.24 | 51.10 | 98 | 1862 | 1914 | 107 | 336 | 322 | 11741 | 12068 | 17.90 | 17.22 | 35.0 | 37.6 | 1.11 | 1.10 | 76 | 76 | 0 | 0 | 4.29 | 4.41 | 4.5 | 4.4 | 4.6 | 4.5 | 2.1 | 2.0 | Hi |
| Crystal 572RR | 1 | 58.99 | 56.37 | 108 | 1891 | 1937 | 108 | 355 | 340 | 11379 | 11673 | 18.74 | 18.01 | 32.1 | 34.5 | 1.01 | 1.02 | 81 | 79 | 0 | 0 | 4.27 | 4.42 | 4.7 | 4.7 | 4.5 | 4.3 | 2.6 | 2.2 | Hi |
| Crystal 574RR | 1 | 52.84 | 50.76 | 98 | 1875 | 1973 | 110 | 334 | 321 | 11851 | 12453 | 17.79 | 17.14 | 35.4 | 38.8 | 1.08 | 1.09 | 79 | 79 | 0 | 0 | 4.35 | 4.43 | 4.7 | 4.2 | 4.2 | 4.3 | 2.2 | 2.0 | Hi |
| BTS 8629 | NC | 52.38 | 50.48 | 97 | 1884 | 1920 | 108 | 333 | 320 | 11986 | 12153 | 17.72 | 17.08 | 36.1 | 38.0 | 1.08 | 1.07 | 81 | 80 | 0 | 5 | 4.29 | 4.44 | 4.7 | 4.4 | 4.2 | 4.0 | 4.2 | 4.1 | Hi |
| Crystal 684RR | NC | 52.65 | 50.72 | 98 | 1899 | 2005 | 112 | 334 | 321 | 12057 | 12684 | 17.81 | 17.18 | 36.2 | 39.7 | 1.12 | 1.13 | 80 | 79 | 0 | 0 | 4.34 | 4.45 | 4.3 | 4.0 | 4.6 | 4.5 | 2.0 | 1.9 | Hi |
| SV RR351 | 1 | 53.73 | 52.02 | 100 | 1783 | 1877 | 105 | 337 | 325 | 11196 | 11723 | 17.91 | 17.30 | 33.2 | 36.1 | 1.05 | 1.04 | 74 | 73 | 0 | 0 | 4.41 | 4.46 | 4.2 | 4.3 | 4.2 | 4.2 | 5.0 | 4.9 | Hi |
| Crystal 355RR | 2 | 54.56 | 53.87 | 104 | 1711 | 1829 | 102 | 340 | 331 | 10689 | 11243 | 18.16 | 17.70 | 31.5 | 34.0 | 1.15 | 1.14 | 75 | 76 | 0 | 0 | 4.36 | 4.48 | 4.8 | 4.7 | 4.1 | 4.0 | 2.8 | 2.7 | Hi |
| BTS 8337 | 3 | 57.43 | 55.76 | 107 | 1842 | 1860 | 104 | 350 | 337 | 11209 | 11247 | 18.55 | 17.96 | 32.1 | 33.4 | 1.08 | 1.10 | 76 | 72 | 5 | 2 | 4.36 | 4.49 | 3.8 | 3.5 | 4.3 | 4.2 | 3.8 | 3.9 | Hi |
| SX Marathon RR(856) | 1 | 54.66 | 52.81 | 102 | 1812 | 1925 | 108 | 340 | 328 | 11296 | 11948 | 18.04 | 17.43 | 33.2 | 36.6 | 1.02 | 1.04 | 72 | 72 | 5 | 2 | 4.54 | 4.49 | 4.5 | 4.5 | 4.4 | 4.4 | 4.8 | 4.9 | Hi |
| BTS 8524 | 1 | 51.51 | 49.79 | 96 | 1796 | 1875 | 105 | 330 | 318 | 11506 | 11961 | 17.64 | 17.03 | 34.9 | 37.7 | 1.14 | 1.14 | 79 | 79 | 5 | 2 | 4.38 | 4.56 | 4.5 | 4.2 | 4.4 | 4.3 | 3.2 | 3.3 | Hi |
| Crystal 467RR | 1 | 51.56 | 49.09 | 94 | 1804 | 1825 | 102 | 330 | 316 | 11588 | 11754 | 17.63 | 16.91 | 35.2 | 37.4 | 1.12 | 1.14 | 80 | 75 | 0 | 0 | 4.46 | 4.57 | 4.0 | 4.0 | 4.5 | 4.4 | 2.0 | 1.9 | Hi |
| Crystal 101RR | 6 | 51.29 | 49.71 | 96 | 1718 | 1784 | 100 | 329 | 318 | 11040 | 11400 | 17.66 | 17.10 | 33.6 | 36.0 | 1.20 | 1.22 | 77 | 73 | 0 | 0 | 4.57 | 4.58 | 3.9 | 3.7 | 4.8 | 4.8 | 2.7 | 2.6 | Hi |
| Crystal 247RR | 4 | 53.09 | 51.91 | 100 | 1832 | 1923 | 108 | 335 | 325 | 11575 | 12031 | 17.79 | 17.28 | 34.6 | 37.1 | 1.03 | 1.04 | 76 | 72 | 18 | 9 | 4.55 | 4.60 | 5.4 | 5.1 | 4.5 | 4.4 | 3.0 | 2.9 | Hi |
| SX RR1861 | NC | 53.14 | 52.18 | 100 | 1748 | 1857 | 104 | 335 | 326 | 11055 | 11594 | 17.81 | 17.34 | 33.0 | 35.7 | 1.03 | 1.03 | 76 | 74 | 0 | 0 | 4.74 | 4.63 | 5.7 | 5.1 | 4.5 | 4.5 | 5.0 | 4.9 | Hi |
| SV RR244TT | 2 | 52.93 | 52.31 | 101 | 1796 | 1837 | 103 | 335 | 326 | 11339 | 11427 | 17.79 | 17.36 | 33.8 | 35.0 | 1.05 | 1.05 | 72 | 69 | 5 | 2 | 4.85 | 4.65 | 4.9 | 4.9 | 4.5 | 4.5 | 3.7 | 3.9 | Hi |
| Hilleshög HIL9895 | NC | 50.46 | 50.46 | 97 | 1547 | 1710 | 96 | 326 | 320 | 10024 | 10827 | 17.48 | 17.18 | 30.8 | 33.9 | 1.17 | 1.18 | 73 | 72 | 41 | 25 | 4.84 | 4.67 | 4.4 | 4.0 | 4.3 | 4.4 | 4.1 | 3.3 | Hi |
| SV RR266 | NC | 53.86 | 52.70 | 101 | 1814 | 1893 | 106 | 338 | 328 | 11405 | 11760 | 17.94 | 17.41 | 33.9 | 36.0 | 1.03 | 1.01 | 68 | 71 | 0 | 5 | 4.61 | 4.67 | 5.6 | 5.1 | 4.4 | 4.3 | 5.6 | 5.4 | Hi |
| Hilleshög HIL9708 | NC | 54.11 | 52.09 | 100 | 1640 | 1749 | 98 | 339 | 326 | 10290 | 10933 | 18.02 | 17.34 | 30.4 | 33.7 | 1.07 | 1.06 | 74 | 76 | 9 | 5 | 4.61 | 4.68 | 5.9 | 5.4 | 4.2 | 4.2 | 4.6 | 4.4 | Hi |
| SX Avalanche RR(858) | 1 | 55.22 | 53.89 | 104 | 1690 | 1803 | 101 | 342 | 331 | 10472 | 11077 | 18.13 | 17.58 | 30.6 | 33.5 | 1.02 | 1.00 | 72 | 72 | 9 | 5 | 4.64 | 4.69 | 4.0 | 4.2 | 4.3 | 4.4 | 5.8 | 5.6 | Hi |
| Crystal 093RR | 6 | 57.65 | 54.91 | 106 | 1866 | 1904 | 107 | 350 | 335 | 11339 | 11603 | 18.60 | 17.84 | 32.4 | 34.8 | 1.08 | 1.10 | 76 | 74 | 0 | 0 | 4.49 | 4.72 | 4.4 | 4.4 | 4.5 | 4.4 | 3.5 | 3.4 | Hi |
| Crystal 246RR | 4 | 52.05 | 49.94 | 96 | 1775 | 1810 | 101 | 332 | 319 | 11322 | 11534 | 17.67 | 17.01 | 34.2 | 36.3 | 1.09 | 1.09 | 74 | 75 | 0 | 0 | 4.63 | 4.72 | 5.1 | 5.0 | 4.2 | 4.3 | 3.2 | 3.2 | Hi |
| Hilleshög HIL9707 | 1 | 49.79 | 48.85 | 94 | 1692 | 1716 | 96 | 324 | 315 | 11020 | 11042 | 17.35 | 16.86 | 34.0 | 35.1 | 1.14 | 1.13 | 72 | 66 | 5 | 2 | 4.96 | 4.74 | 4.7 | 4.3 | 4.4 | 4.4 | 4.1 | 4.5 | Hi |
| Maribo MA611 | NC | 50.37 | 50.32 | 97 | 1542 | 1654 | 93 | 326 | 319 | 10000 | 10495 | 17.45 | 17.14 | 30.8 | 32.9 | 1.16 | 1.16 | 75 | 76 | 9 | 5 | 5.03 | 4.75 | 4.0 | 4.0 | 4.4 | 4.5 | 3.8 | 2.9 | Hi |
| Crystal 986RR | 6 | 54.89 | 53.48 | 103 | 1776 | 1836 | 103 | 341 | 330 | 11008 | 11298 | 18.09 | 17.51 | 32.2 | 34.2 | 1.03 | 1.01 | 78 | 77 | 0 | 0 | 4.77 | 4.76 | 4.1 | 4.2 | 4.4 | 4.4 | 4.7 | 4.8 | Rzm |
| SX Canyon RR | 2 | 55.26 | 53.44 | 103 | 1829 | 1878 | 105 | 342 | 330 | 11330 | 11574 | 18.15 | 17.51 | 33.1 | 35.1 | 1.03 | 1.02 | 71 | 71 | 0 | 0 | 4.92 | 4.84 | 4.3 | 4.3 | 4.5 | 4.5 | 5.1 | 5.2 | Hi |
| SV RR333 | 2 | 54.21 | 53.06 | 102 | 1823 | 1887 | 106 | 339 | 329 | 11399 | 11670 | 17.98 | 17.46 | 33.7 | 35.6 | 1.04 | 1.03 | 72 | 71 | 0 | 0 | 4.84 | 4.84 | 5.0 | 4.8 | 4.4 | 4.4 | 5.3 | 5.1 | Hi |
| Maribo 305 | 2 | 52.03 | 50.29 | 97 | 1731 | 1752 | 98 | 332 | 320 | 11018 | 11121 | 17.60 | 17.00 | 33.2 | 34.8 | 1.02 | 1.02 | 67 | 65 | 0 | 0 | 4.98 | 4.85 | 5.7 | 5.0 | 4.6 | 4.5 | 5.9 | 5.9 | Rzm |
| Hilleshög 9528RR | 3 | 54.35 | 53.26 | 102 | 1785 | 1884 | 106 | 339 | 329 | 11154 | 11637 | 18.02 | 17.51 | 32.9 | 35.4 | 1.05 | 1.05 | 74 | 71 | 5 | 2 | 4.99 | 4.86 | 5.6 | 4.7 | 4.2 | 4.2 | 4.2 | 4.4 | Hi |
| Crystal 578RR | NC | 54.05 | 52.68 | 101 | 1899 | 1958 | 110 | 338 | 328 | 11908 | 12160 | 18.00 | 17.43 | 35.3 | 37.2 | 1.07 | 1.05 | 80 | 78 | 0 | 0 | 4.91 | 4.89 | 4.6 | 4.5 | 4.4 | 4.4 | 2.4 | 2.2 | Hi |
| Maribo MA502 | 1 | 51.46 | 49.31 | 95 | 1642 | 1733 | 97 | 330 | 316 | 10539 | 11124 | 17.66 | 17.00 | 32.0 | 35.4 | 1.17 | 1.20 | 74 | 72 | 68 | 34 | 5.01 | 4.90 | 3.5 | 3.3 | 4.8 | 4.8 | 3.0 | | |

Performance Data of RR Varieties Approved for 2018 Season - Sorted by Emergence

| Variety | Yrs Com | Rev/Ton ++ | | | Rev/Acre ++ | | | Rec/Ton | | Rec/Acre | | Sugar | | Yield | | Molasses | | Emerg | | Bolter / Ac | | CR | | Aph Root | | Rhizoc. | | Fusarium | | Rzm |
|----------------------|---------|------------|-------|-----|-------------|------|-----|---------|------|----------|-------|-------|-------|-------|------|----------|------|-------|------|-------------|------|------|------|----------|------|---------|------|----------|------|-----|
| | | 17 | 2 Yr | 2Y% | 17 | 2 Yr | 2Y% | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | 17 | 2 Yr | |
| # locations | | 10 | 19 | | 10 | 19 | | 10 | 19 | 10 | 19 | 10 | 19 | 10 | 19 | 10 | 19 | 10 | 19 | 10 | 19 | 3 | 6 | 1 | 3 | 1 | 5 | 2 | 4 | |
| BTS 8629 | NC | 52.38 | 50.48 | 97 | 1884 | 1920 | 108 | 333 | 320 | 11986 | 12153 | 17.72 | 17.08 | 36.1 | 38.0 | 1.08 | 1.07 | 81 | 80 | 0 | 5 | 4.29 | 4.44 | 4.7 | 4.4 | 4.2 | 4.0 | 4.2 | 4.1 | Hi |
| Crystal 684RR | NC | 52.65 | 50.72 | 98 | 1899 | 2005 | 112 | 334 | 321 | 12057 | 12684 | 17.81 | 17.18 | 36.2 | 39.7 | 1.12 | 1.13 | 80 | 79 | 0 | 0 | 4.34 | 4.45 | 4.3 | 4.0 | 4.6 | 4.5 | 2.0 | 1.9 | Hi |
| Crystal 572RR | 1 | 58.99 | 56.37 | 108 | 1891 | 1937 | 108 | 355 | 340 | 11379 | 11673 | 18.74 | 18.01 | 32.1 | 34.5 | 1.01 | 1.02 | 81 | 79 | 0 | 0 | 4.27 | 4.42 | 4.7 | 4.7 | 4.5 | 4.3 | 2.6 | 2.2 | Hi |
| Crystal 574RR | 1 | 52.84 | 50.76 | 98 | 1875 | 1973 | 110 | 334 | 321 | 11851 | 12453 | 17.79 | 17.14 | 35.4 | 38.8 | 1.08 | 1.09 | 79 | 79 | 0 | 0 | 4.35 | 4.43 | 4.7 | 4.2 | 4.2 | 4.3 | 2.2 | 2.0 | Hi |
| BTS 8524 | 1 | 51.51 | 49.79 | 96 | 1796 | 1875 | 105 | 330 | 318 | 11506 | 11961 | 17.64 | 17.03 | 34.9 | 37.7 | 1.14 | 1.14 | 79 | 79 | 5 | 2 | 4.38 | 4.56 | 4.5 | 4.2 | 4.4 | 4.3 | 3.2 | 3.3 | Hi |
| Crystal 578RR | NC | 54.05 | 52.68 | 101 | 1899 | 1958 | 110 | 338 | 328 | 11908 | 12160 | 18.00 | 17.43 | 35.3 | 37.2 | 1.07 | 1.05 | 80 | 78 | 0 | 0 | 4.91 | 4.89 | 4.6 | 4.5 | 4.4 | 4.4 | 2.4 | 2.2 | Hi |
| BTS 8572 | 1 | 56.57 | 54.96 | 106 | 1817 | 1865 | 104 | 347 | 335 | 11147 | 11365 | 18.41 | 17.81 | 32.2 | 34.0 | 1.07 | 1.05 | 78 | 77 | 0 | 0 | 4.14 | 4.27 | 3.8 | 4.1 | 4.3 | 4.4 | 2.5 | 2.4 | Hi |
| BTS 8512 | 1 | 54.51 | 52.80 | 102 | 1749 | 1833 | 103 | 340 | 328 | 10921 | 11380 | 18.08 | 17.48 | 32.2 | 34.8 | 1.08 | 1.08 | 79 | 77 | 14 | 7 | 3.69 | 3.86 | 3.8 | 4.0 | 4.3 | 4.4 | 3.0 | 2.8 | Hi |
| Crystal 986RR | 6 | 54.89 | 53.48 | 103 | 1776 | 1836 | 103 | 341 | 330 | 11008 | 11298 | 18.09 | 17.51 | 32.2 | 34.2 | 1.03 | 1.01 | 78 | 77 | 0 | 0 | 4.77 | 4.76 | 4.1 | 4.2 | 4.4 | 4.4 | 4.7 | 4.8 | Rzm |
| Crystal 355RR | 2 | 54.56 | 53.87 | 104 | 1711 | 1829 | 102 | 340 | 331 | 10689 | 11243 | 18.16 | 17.70 | 31.5 | 34.0 | 1.15 | 1.14 | 75 | 76 | 0 | 0 | 4.36 | 4.48 | 4.8 | 4.7 | 4.1 | 4.0 | 2.8 | 2.7 | Hi |
| Hilleshög HIL9708 | NC | 54.11 | 52.09 | 100 | 1640 | 1749 | 98 | 339 | 326 | 10290 | 10933 | 18.02 | 17.34 | 30.4 | 33.7 | 1.07 | 1.06 | 74 | 76 | 9 | 5 | 4.61 | 4.68 | 5.9 | 5.4 | 4.2 | 4.2 | 4.6 | 4.4 | Hi |
| BTS 8363 | 3 | 51.14 | 50.20 | 97 | 1770 | 1854 | 104 | 329 | 319 | 11391 | 11777 | 17.53 | 17.03 | 34.7 | 37.0 | 1.09 | 1.06 | 78 | 76 | 0 | 0 | 4.10 | 4.21 | 4.6 | 4.8 | 4.9 | 4.6 | 3.5 | 3.3 | Hi |
| Maribo MA611 | NC | 50.37 | 50.32 | 97 | 1542 | 1654 | 93 | 326 | 319 | 10000 | 10495 | 17.45 | 17.14 | 30.8 | 32.9 | 1.16 | 1.16 | 75 | 76 | 9 | 5 | 5.03 | 4.75 | 4.0 | 4.0 | 4.4 | 4.5 | 3.8 | 2.9 | Hi |
| BTS 8500 | 1 | 53.24 | 51.10 | 98 | 1862 | 1914 | 107 | 336 | 322 | 11741 | 12068 | 17.90 | 17.22 | 35.0 | 37.6 | 1.11 | 1.10 | 76 | 76 | 0 | 0 | 4.29 | 4.41 | 4.5 | 4.4 | 4.6 | 4.5 | 2.1 | 2.0 | Hi |
| Maribo MA504 | NC | 52.70 | 50.34 | 97 | 1830 | 1879 | 105 | 334 | 320 | 11632 | 11946 | 17.77 | 17.07 | 34.9 | 37.5 | 1.07 | 1.08 | 77 | 75 | 0 | 0 | 5.50 | 5.27 | 6.2 | 5.4 | 4.4 | 4.5 | 4.5 | 4.6 | Hi |
| Crystal 467RR | 1 | 51.56 | 49.09 | 94 | 1804 | 1825 | 102 | 330 | 316 | 11588 | 11754 | 17.63 | 16.91 | 35.2 | 37.4 | 1.12 | 1.14 | 80 | 75 | 0 | 0 | 4.46 | 4.57 | 4.0 | 4.0 | 4.5 | 4.4 | 2.0 | 1.9 | Hi |
| BTS 8606 | NC | 54.65 | 53.10 | 102 | 1882 | 1941 | 109 | 340 | 329 | 11739 | 12018 | 18.13 | 17.54 | 34.6 | 36.6 | 1.09 | 1.08 | 79 | 75 | 0 | 0 | 4.73 | 4.92 | 4.9 | 4.8 | 5.0 | 4.7 | 2.8 | 2.7 | Hi |
| Crystal 246RR | 4 | 52.05 | 49.94 | 96 | 1775 | 1810 | 101 | 332 | 319 | 11322 | 11534 | 17.67 | 17.01 | 34.2 | 36.3 | 1.09 | 1.09 | 74 | 75 | 0 | 0 | 4.63 | 4.72 | 5.1 | 5.0 | 4.2 | 4.3 | 3.2 | 3.2 | Hi |
| BTS 80RR52 | 6 | 52.79 | 52.12 | 100 | 1699 | 1830 | 102 | 334 | 326 | 10789 | 11432 | 17.94 | 17.45 | 32.4 | 35.3 | 1.22 | 1.17 | 78 | 75 | 5 | 2 | 4.37 | 4.33 | 4.4 | 4.2 | 4.1 | 4.3 | 2.7 | 2.7 | Hi |
| Crystal 093RR | 6 | 57.65 | 54.91 | 106 | 1866 | 1904 | 107 | 350 | 335 | 11339 | 11603 | 18.60 | 17.84 | 32.4 | 34.8 | 1.08 | 1.10 | 76 | 74 | 0 | 0 | 4.49 | 4.72 | 4.4 | 4.4 | 4.5 | 4.4 | 3.5 | 3.4 | Hi |
| SV RR268 | NC | 54.83 | 53.43 | 103 | 1802 | 1878 | 105 | 341 | 330 | 11245 | 11602 | 18.08 | 17.53 | 33.1 | 35.2 | 1.02 | 1.01 | 75 | 74 | 0 | 0 | 5.06 | 5.10 | 4.7 | 4.4 | 4.6 | 4.6 | 5.0 | 5.1 | Hi |
| SX Cruze RR | 2 | 48.01 | 47.03 | 90 | 1696 | 1704 | 95 | 318 | 309 | 11272 | 11197 | 17.05 | 16.56 | 35.5 | 36.3 | 1.13 | 1.11 | 77 | 74 | 5 | 2 | 5.37 | 5.01 | 4.8 | 4.1 | 4.4 | 4.5 | 4.0 | 3.4 | Rzm |
| SX RR1861 | NC | 53.14 | 52.18 | 100 | 1748 | 1857 | 104 | 335 | 326 | 11055 | 11594 | 17.81 | 17.34 | 33.0 | 35.7 | 1.03 | 1.03 | 76 | 74 | 0 | 0 | 4.74 | 4.63 | 5.7 | 5.1 | 4.5 | 4.5 | 5.0 | 4.9 | Hi |
| Crystal 573RR | NC | 55.66 | 54.22 | 104 | 1785 | 1877 | 105 | 344 | 333 | 11039 | 11512 | 18.28 | 17.71 | 32.1 | 34.7 | 1.08 | 1.07 | 75 | 74 | 0 | 0 | 4.15 | 4.25 | 3.8 | 4.0 | 4.6 | 4.6 | 3.1 | 3.3 | Hi |
| SV RR265 | NC | 53.56 | 52.21 | 100 | 1836 | 1908 | 107 | 337 | 326 | 11584 | 11915 | 17.89 | 17.35 | 34.5 | 36.7 | 1.04 | 1.04 | 74 | 73 | 0 | 0 | 5.19 | 5.09 | 5.4 | 4.9 | 4.4 | 4.4 | 5.3 | 5.3 | Hi |
| Crystal 101RR | 6 | 51.29 | 49.71 | 96 | 1718 | 1784 | 100 | 329 | 318 | 11040 | 11400 | 17.66 | 17.10 | 33.6 | 36.0 | 1.20 | 1.22 | 77 | 73 | 0 | 0 | 4.57 | 4.58 | 3.9 | 3.7 | 4.8 | 4.8 | 2.7 | 2.6 | Hi |
| SV RR351 | 1 | 53.73 | 52.02 | 100 | 1783 | 1877 | 105 | 337 | 325 | 11196 | 11723 | 17.91 | 17.30 | 33.2 | 36.1 | 1.05 | 1.04 | 74 | 73 | 0 | 0 | 4.41 | 4.46 | 4.2 | 4.3 | 4.2 | 4.2 | 5.0 | 4.9 | Hi |
| SX Avalanche RR(858) | 1 | 55.22 | 53.89 | 104 | 1690 | 1803 | 101 | 342 | 331 | 10472 | 11077 | 18.13 | 17.58 | 30.6 | 33.5 | 1.02 | 1.00 | 72 | 72 | 9 | 5 | 4.64 | 4.69 | 4.0 | 4.2 | 4.3 | 4.4 | 5.8 | 5.6 | Hi |
| Hilleshög HIL9895 | NC | 50.46 | 50.46 | 97 | 1547 | 1710 | 96 | 326 | 320 | 10024 | 10827 | 17.48 | 17.18 | 30.8 | 33.9 | 1.17 | 1.18 | 73 | 72 | 41 | 25 | 4.84 | 4.67 | 4.4 | 4.0 | 4.3 | 4.4 | 4.1 | 3.3 | Hi |
| Maribo MA502 | 1 | 51.46 | 49.31 | 95 | 1642 | 1733 | 97 | 330 | 316 | 10539 | 11124 | 17.66 | 17.00 | 32.0 | 35.4 | 1.17 | 1.20 | 74 | 72 | 68 | 34 | 5.01 | 4.90 | 3.5 | 3.3 | 4.8 | 4.8 | 3.0 | 2.5 | Hi |
| Crystal 247RR | 4 | 53.09 | 51.91 | 100 | 1832 | 1923 | 108 | 335 | 325 | 11575 | 12031 | 17.79 | 17.28 | 34.6 | 37.1 | 1.03 | 1.04 | 76 | 72 | 18 | 9 | 4.55 | 4.60 | 5.4 | 5.1 | 4.5 | 4.4 | 3.0 | 2.9 | Hi |
| SX Marathon RR(856) | 1 | 54.66 | 52.81 | 102 | 1812 | 1925 | 108 | 340 | 328 | 11296 | 11948 | 18.04 | 17.43 | 33.2 | 36.6 | 1.02 | 1.04 | 72 | 72 | 5 | 2 | 4.54 | 4.49 | 4.5 | 4.5 | 4.4 | 4.4 | 4.8 | 4.9 | Hi |
| BTS 8337 | 3 | 57.43 | 55.76 | 107 | 1842 | 1860 | 104 | 350 | 337 | 11209 | 11247 | 18.55 | 17.96 | 32.1 | 33.4 | 1.08 | 1.10 | 76 | 72 | 5 | 2 | 4.36 | 4.49 | 3.8 | 3.5 | 4.3 | 4.2 | 3.8 | 3.9 | Hi |
| Hilleshög 9528RR | 3 | 54.35 | 53.26 | 102 | 1785 | 1884 | 106 | 339 | 329 | 11154 | 11637 | 18.02 | 17.51 | 32.9 | 35.4 | 1.05 | 1.05 | 74 | 71 | 5 | 2 | 4.99 | 4.86 | 5.6 | 4.7 | 4.2 | 4.2 | 4.2 | 4.4 | Hi |
| SX RR1863 | NC | 55.21 | 54.29 | 104 | 1773 | 1889 | 106 | 342 | 333 | 11008 | 11565 | 18.13 | 17.65 | 32.2 | 34.8 | 1.01 | 1.00 | 67 | 71 | 0 | 0 | 4.08 | 4.21 | 4.9 | 4.2 | 4.2 | 4.4 | 6.0 | 5.9 | Hi |
| SX Canyon RR | 2 | 55.26 | 53.44 | 103 | 1829 | 1878 | 105 | 342 | 330 | 11330 | 11574 | 18.15 | 17.51 | 33.1 | 35.1 | 1.03 | 1.02 | 71 | 71 | 0 | 0 | 4.92 | 4.84 | 4.3 | 4.3 | 4.5 | 4.5 | 5.1 | 5.2 | Hi |
| SV RR333 | 2 | 54.21 | 53.06 | 102 | 1823 | 1887 | 106 | 339 | 329 | 11399 | 11670 | 17.98 | 17.46 | 33.7 | 35.6 | 1.04 | 1.03 | 72 | 71 | 0 | 0 | 4.84 | 4.84 | 5.0 | 4.8 | 4.4 | 4.4 | 5.3 | 5.1 | Hi |
| SV RR266 | NC | 53.86 | 52.70 | 101 | 1814 | 1893 | 106 | 338 | 328 | 11405 | 11760 | 17.94 | 17.41 | 33.9 | 36.0 | 1.03 | 1.01 | 68 | 71 | 0 | 5 | 4.61 | 4.67 | 5.6 | 5.1 | 4.4 | 4.3 | 5.6 | 5.4 | Hi |
| SV RR244TT | 2 | 52.93 | 52.31 | 101 | 1796 | 1837 | 103 | 335 | 326 | 11339 | 11427 | 17.79 | 17.36 | 33.8 | 35.0 | 1.05 | 1.05 | 72 | 69 | 5 | 2 | 4.85 | 4.65 | 4.9 | 4.9 | 4.5 | | | | |

Key to color highlighting

| Disease/Trait | Tolerance/Category | Color | Category levels |
|---------------|--------------------|---------|---------------------------------|
| Rhizomania | V. Good | L Green | Rzm |
| Rhizomania | Excellent | D Green | Multi Source or Double tolerant |
| Rhizoctonia | Weak | Orange | >5.0 |
| Rhizoctonia | Caution | Yellow | 4.4-5.0 |
| Rhizoctonia | V. Good | L Green | 3.81- 4.4 |
| Rhizoctonia | Excellent | D Green | <= 3.81 (specialty criteria) |
| Aphanomyces | Weak | Orange | >5.2 |
| Aphanomyces | Caution | Yellow | 4.9-5.2 |
| Aphanomyces | V. Good | L Green | 4.4- 4.9 |
| Aphanomyces | Excellent | D Green | <= 4.40 (specialty criteria) |
| Fusarium | Weak | Orange | >5.0 |
| Fusarium | Caution | Yellow | 4.0-5.0 |
| Fusarium | V. Good | L Green | 3.0-4.0 |
| Fusarium | Excellent | D Green | <=3.0 |
| Cercospora | Weak | Orange | >5.2 |
| Cercospora | Caution | Yellow | 4.8-5.2 |
| Cercospora | V. Good | L Green | 4.4-4.8 |
| Cercospora | Excellent | D Green | <=4.4 |
| Bolters | Caution | Yellow | > 0 / acre |
| Emergence | V. Good | L Green | > mean |
| Sugar | V. Good | L Green | > mean |
| Yield | V. Good | L Green | > mean |
| Molasses | V. Good | L Green | < mean |
| Rec/Acre | V. Good | L Green | > mean |
| Rec/Ton | V. Good | L Green | > mean |
| Rev/Ton | V. Good | L Green | > 105% |
| Rev/Acre | V. Good | L Green | > 105% |

ColorCode