

2011 Missouri

North Region Summary

Maturity Group 3

| Brand-Variety | Albany | Mooresville | Novelty | LaGrange | Mean |
|----------------------------|--------|-------------|---------|----------|--------|
| | Bu/Ac | Bu/Ac | Bu/Ac | Bu/Ac | Bu/Ac |
| Morsoy R2 39X01N | 74.0* | 61.6* | 47.7 | 72.6* | 63.9** |
| Morsoy R2 37X41N | 69.7* | 62.9* | 46.3 | 74.1* | 63.2* |
| MorSoy RT 3930N | 69.0* | 60.5* | 51.7* | 71.3* | 63.1* |
| Asgrow AG3432 | 68.9 | 59.3* | 51.8* | 71.4* | 62.8* |
| Power Plus 37T1 | 73.5* | 62.4* | 48.1 | 66.8 | 62.7* |
| Midland 3612NR2 | 65.6 | 63.5* | 49.5 | 71.4* | 62.5* |
| NuTech-G2 7373 | 74.3** | 56.3 | 49.1 | 69.5* | 62.3* |
| NuTech-G2 7385 | 68.4 | 58.3 | 48.6 | 74.1* | 62.3* |
| NuTech-G2 7372 | 69.2* | 64.3** | 45.5 | 70.0* | 62.2* |
| Midland 3732NR2 | 68.9 | 60.6* | 48.6 | 70.3* | 62.1* |
| Dyna-Gro 36RY38 | 67.4 | 56.0 | 50.3* | 74.6** | 62.0* |
| NuTech 7388 | 66.7 | 59.7* | 49.8 | 71.1* | 61.8* |
| NuTech-G2 7390 | 71.3* | 58.5 | 48.1 | 69.4* | 61.8* |
| NK S39-U2 Brand | 68.6 | 60.1* | 47.6 | 69.8* | 61.5* |
| HS 37A02 | 71.8* | 56.7 | 47.7 | 69.7* | 61.4 |
| HS 38A12 | 68.9 | 60.8* | 46.2 | 69.8* | 61.4 |
| Willcross RY236Exp | 64.0 | 63.3* | 49.1 | 69.3* | 61.4 |
| Lewis 351R2 | 66.7 | 62.4* | 50.1* | 66.0 | 61.3 |
| Mershman Washington 1238RR | 67.1 | 59.9* | 48.3 | 69.7* | 61.2 |
| Fontanelle 78N71 | 68.2 | 54.3 | 50.5* | 71.6* | 61.1 |
| Kruger K2-3602 | 69.9* | 57.1 | 47.7 | 70.0* | 61.1 |
| Pioneer 93Y70 | 68.6 | 57.7 | 49.3 | 68.7 | 61.0 |
| Stine 3923-4 | 67.4 | 59.4* | 53.7** | 63.1 | 60.9 |
| Dyna-Gro 34RY36 | 68.1 | 60.4* | 48.5 | 66.2 | 60.8 |
| Midland 3842NRR | 65.7 | 59.6* | 48.6 | 69.3* | 60.8 |
| Morsoy R2 36X21N | 68.0 | 60.5* | 45.1 | 69.8* | 60.8 |
| Kruger K2-3802 | 68.9 | 53.0 | 46.8 | 73.7* | 60.6 |
| NuTech-G2 7362 | 67.0 | 57.1 | 48.9 | 69.7* | 60.6 |
| MPG 3911NRR | 69.0* | 58.5 | 51.6* | 63.2 | 60.5 |
| Asgrow AG3730 | 63.6 | 61.7* | 47.1 | 69.3* | 60.4 |
| HS 39A02 | 67.8 | 59.2* | 47.9 | 66.8 | 60.4 |
| Kruger K2-3902 | 64.4 | 61.1* | 49.6 | 66.5 | 60.4 |
| Mycogen 5N371R2 | 65.1 | 61.7* | 47.4 | 67.7 | 60.4 |
| Kruger K2-3701 | 64.1 | 59.7* | 49.0 | 68.5 | 60.3 |
| Mycogen 5N392RR | 68.4 | 50.6 | 50.4* | 72.1* | 60.3 |
| Pfister 37R28 | 65.9 | 62.7* | 45.3 | 67.3 | 60.3 |
| Power Plus 38D2 | 68.1 | 57.4 | 47.7 | 68.0 | 60.3 |
| Asgrow AG3731 | 65.9 | 59.0* | 47.9 | 68.1 | 60.2 |
| Morsoy R2 37X70N | 68.3 | 55.7 | 46.1 | 70.3* | 60.1 |
| MorSoy RT 3807N | 66.6 | 54.6 | 49.2 | 70.2* | 60.1 |
| Morsoy R2 36X11N | 68.1 | 58.7 | 46.0 | 67.5 | 60.0 |
| Fontanelle 79N62 | 70.7* | 52.2 | 46.9 | 70.1* | 59.9 |
| HS 36A12 | 65.7 | 60.3* | 43.6 | 70.3* | 59.9 |
| Mershman Coolidge 1234RR2Y | 62.7 | 57.1 | 47.2 | 72.5* | 59.8 |
| NuTech-G2 7335 | 65.2 | 58.4 | 49.0 | 66.7 | 59.8 |
| Power Plus X34T2 | 67.6 | 61.1* | 44.2 | 66.1 | 59.7 |
| MPG 3811R2N | 65.5 | 53.8 | 47.8 | 71.5* | 59.6 |
| NuTech-G2 7389 | 65.0 | 62.6* | 44.3 | 66.2 | 59.5 |
| Lewis 392R2 | 67.5 | 60.1* | 44.8 | 65.4 | 59.4 |
| Willcross 2381N | 63.4 | 57.2 | 49.6 | 67.4 | 59.4 |
| Asgrow AG3830 | 67.4 | 57.3 | 45.0 | 67.6 | 59.3 |
| Dyna-Gro 37P37 | 65.3 | 58.7 | 48.2 | 64.8 | 59.2 |
| Midland 3952NR2 | 63.1 | 60.0* | 47.0 | 66.7 | 59.2 |
| Morsoy R2 38X31N | 65.4 | 59.9* | 44.4 | 67.4 | 59.2 |
| Midland 3850NR2 | 66.1 | 60.4* | 41.4 | 68.5 | 59.1 |
| Mycogen 5N386R2 | 65.2 | 58.4 | 44.7 | 68.3 | 59.1 |
| Lewis 362R2 | 66.3 | 60.5* | 43.9 | 65.3 | 59.0 |
| Mershman Kennedy 1036RR2Y | 65.6 | 56.7 | 45.4 | 68.3 | 59.0 |

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| MPG 3912R2N | 67.8 | 58.4 | 48.2 | 61.5 | 58.9 |
| NK S34-N3 Brand | 63.5 | 57.0 | 47.1 | 68.2 | 58.9 |
| HS 38A02 | 62.5 | 55.1 | 49.4 | 68.5 | 58.8 |
| Morsoy R2 37X81N | 67.2 | 55.1 | 47.4 | 65.1 | 58.7 |
| Asgrow AG3231 | 64.4 | 58.7 | 42.4 | 69.2 | 58.6 |
| HS 39A12 | 66.5 | 59.2* | 43.9 | 64.9 | 58.6 |
| Morsoy R2 38X61N | 64.6 | 60.0* | 45.2 | 63.6 | 58.3 |
| Mycogen 5N385R2 | 66.4 | 53.5 | 44.0 | 68.5 | 58.1 |
| NK S35-T9 Brand | 65.2 | 54.4 | 44.6 | 68.2 | 58.1 |
| Fontanelle 9789 NRR | 60.3 | 57.0 | 47.4 | 67.4 | 58.0 |
| Willcross RY2342N | 62.6 | 58.1 | 45.7 | 65.3 | 57.9 |
| Willcross RY2383N | 65.5 | 55.3 | 45.1 | 65.6 | 57.8 |
| Midland 3740NR2 | 63.8 | 51.8 | 46.8 | 68.5 | 57.7 |
| NuTech 3420L | 66.3 | 54.2 | 46.5 | 64.0 | 57.7 |
| Willcross 1137N LL | 64.3 | 55.1 | 43.6 | 68.1 | 57.7 |
| Morsoy LL 3759N | 62.4 | 56.7 | 44.1 | 66.9 | 57.5 |
| Lewis 381R2 | 63.5 | 53.5 | 45.6 | 67.3 | 57.4 |
| Mershman Grant 1236LL | 61.4 | 58.1 | 45.2 | 64.9 | 57.4 |
| NuTech-G2 7342 | 65.5 | 56.5 | 43.4 | 64.2 | 57.4 |
| Pfister 38R25 | 62.5 | 56.6 | 44.2 | 66.5 | 57.4 |
| Willcross RY2393N | 67.3 | 56.7 | 40.9 | 64.5 | 57.3 |
| Mershman Truman 938LL | 62.7 | 60.3* | 43.9 | 62.0 | 57.2 |
| Hoblit 372LL | 60.0 | 57.4 | 44.8 | 65.8 | 57.0 |
| Willcross RY2321N | 57.2 | 62.3* | 44.9 | 63.8 | 57.0 |
| NuTech 3372L | 60.5 | 57.9 | 44.5 | 64.5 | 56.8 |
| NK S31-L7 Brand | 59.3 | 60.0* | 41.9 | 65.6 | 56.7 |
| NuTech 7359 | 61.2 | 51.5 | 44.8 | 68.9 | 56.6 |
| Stine 37RC82 | 59.6 | 54.3 | 46.4 | 66.4 | 56.6 |
| Willcross RY2362N | 60.8 | 51.8 | 48.7 | 65.2 | 56.6 |
| Kruger K2-3402 | 60.1 | 59.2* | 43.8 | 62.9 | 56.5 |
| Midland 3822NR2 | 65.4 | 55.2 | 44.8 | 59.5 | 56.2 |
| Dyna-Gro 33RY37 | 62.0 | 52.6 | 46.5 | 62.7 | 55.9 |
| SS 10L.37N | 58.9 | 55.3 | 46.6 | 62.7 | 55.8 |
| Big Cob SR3211 | 61.2 | 56.1 | 44.1 | 59.7 | 55.2 |
| Willcross 2350NS | 54.0 | 55.8 | 45.4 | 61.9 | 54.2 |
| Mershman Madison 1039LL | 61.0 | 48.6 | 44.5 | 62.6 | 54.1 |
| Patriot | 60.5 | 52.9 | 44.2 | 58.8 | 54.1 |
| eMerge 389F.YC | 63.1 | 52.1 | 45.4 | 55.5 | 54.0 |
| SS 10L.39N | 55.5 | 50.6 | 43.8 | 59.7 | 52.4 |
| GRAND MEAN | 65.4 | 57.7 | 46.6 | 67.2 | 59.2 |
| LSD (10%) | 5.3 | 5.4 | 3.8 | 5.3 | 2.4 |
| CV (%) | 6.0 | 6.9 | 6.0 | 5.8 | 5.9 |