

2011 SCN UNIFORM TEST 0

| Strain | FPhm | Parentage | Previous testing | Gen. Comp. | Traits |
|---------------|---------|---------------------------|------------------|------------|--------|
| 1 Sheyenne | PGy | Pioneer 9071 x A96-492041 | 3 | F4 | Rsp1-c |
| 2 MN1410 | WGbf | Unknown | 6 | F5 | |
| 3 Surge | PGibl | A86-204022 x Kato | 7 | F5 | |
| 4 MN0095 | PGibl | M92-270029 x M93-313135 | 1 | F5 | Rps1 |
| 5 MN0606CN | WTy | MN0901 x MN0902CN | 6 | F4 | |
| 6 M03-149100 | PTbl | MN0902CN x MN0304 | 2 | F5 | Rps1k |
| 7 M03-289072 | WTbl/br | MN0902CN x A02-381003 | 1 | F-5 | Lin2% |
| 8 M04-212034 | WGy | M98-240104 x MN0902CN | 1 | F5 | |
| 9 M04-219004 | WTy | MN0902CN x ND01-3533 | 1 | F5 | Rps1k |
| 10 M04-273003 | WTy | MN0082SP x MN0902CN | 1 | F5 | |
| 11 M05-353035 | PLty | MN0902CN X M99-286047 | NEW | F5 | |
| 12 M05-353148 | PGbf | MN0902CN X M99-286047 | NEW | F5 | |
| 13 M05-353163 | PTbr | MN0902CN X M99-286047 | NEW | F5 | |
| 14 M05-357071 | WTy | MN1009 X M00-114089 | NEW | F5 | Rps1k |
| 15 M05-357088 | WGy | MN1009 X M00-114089 | NEW | F5 | Rps1k |
| 16 M05-357119 | WGy | MN1009 X M00-114089 | NEW | F5 | Rps1a |
| 17 M05-363022 | P+WGy | IA1008 X MN1011CN | NEW | F5 | |
| 18 M05-363031 | WLTy | IA1008 X MN1011CN | NEW | F5 | |
| 19 M05-363074 | PT+Gy | IA1008 X MN1011CN | NEW | F5 | |
| 20 ND07-3987 | PLtibl | M96-356062 x Ashtabula | 1 | | Rps1c |
| 21 ND07-3994 | PLtibl | M96-356062 x Ashtabula | 1 | | Rps1c |
| 22 ND07-4635 | P+WTbl | MN1006CN x Walsh | 1 | | Rps6 |

| Entry | IL SCN screening | | | | MN IDC |
|---------------|------------------|--------|----------|--------|---------|
| | HG 0 | | HG 2.5.7 | | Darvers |
| | FI | rating | FI | rating | score |
| 1 Sheyenne | 71 | NR | 72 | NR | 2.3 |
| 2 MN1410 | 68 | NR | 60 | NR | 2.3 |
| 3 Surge | 71 | NR | 61 | NR | 2.0 |
| 4 MN0095 | 64 | NR | 71 | NR | 2.0 |
| 5 MN0606CN | 5 | HR | 61 | NR | 2.3 |
| 6 M03-149100 | 9 | HR | 63 | NR | 2.0 |
| 7 M03-289072 | 8 | HR | 68 | NR | 2.3 |
| 8 M04-212034 | 1 | HR | 66 | NR | 2.3 |
| 9 M04-219004 | 4 | HR | 59 | LR | 2.3 |
| 10 M04-273003 | 21 | ** | 68 | NR | 2.5 |
| 11 M05-353035 | 2 | HR | 55 | LR | 2.5 |
| 12 M05-353148 | 21 | ** | 75 | NR | 2.5 |
| 13 M05-353163 | 3 | HR | 96 | NR | 2.5 |
| 14 M05-357071 | 71 | NR | 64 | NR | 2.8 |
| 15 M05-357088 | 22 | R | 65 | NR | 2.5 |
| 16 M05-357119 | 42 | ** | 66 | NR | 3.0 |
| 17 M05-363022 | 7 | HR | 61 | NR | 2.5 |
| 18 M05-363031 | 5 | HR | 62 | NR | 1.8 |
| 19 M05-363074 | 23 | ** | 58 | LR | 2.5 |
| 20 ND07-3987 | 15 | R | 52 | LR | 2.5 |
| 21 ND07-3994 | 12 | R | 61 | NR | 2.8 |
| 22 ND07-4635 | 10 | R | 77 | NR | 2.3 |

** rep data too variable to rate

2011 SCN UNIFORM TEST 0

Summary

| Entry | Locations | Yield | | | | | Maturity date | Lodging score | Height in. | Seed | | | |
|-------|------------|----------|------|--------------|------|------------------|------------------|------------------|---------------|-----------------|--------------|----------|--|
| | | Infested | | Non-infested | | quality score | | | | weight g/100 | protein % | oil % | |
| | | bu/a | rank | bu/a | rank | | | | | | | | |
| 1 | Sheyenne | 46.1 | 3 | 57.5 | 2 | 9/19 | 1.5 | 32 | 1.6 | 15.7 | 34.2 | 18.3 | |
| 2 | MN1410 | 44.4 | 6 | 61.2 | 1 | 5 | 1.5 | 35 | 1.2 | 17.0 | 35.2 | 18.2 | |
| 3 | Surge | 42.7 | 14 | 51.6 | 7 | 2 | 1.3 | 28 | 1.3 | 19.6 | 35.9 | 18.1 | |
| 4 | MN0095 | 42.0 | 17 | 42.3 | 20 | -6 | 1.1 | 26 | 1.5 | 13.4 | 34.7 | 18.6 | |
| 5 | MN0606CN | 41.1 | 20 | 50.1 | 8 | 1 | 1.4 | 29 | 1.7 | 15.4 | 34.8 | 18.2 | |
| 6 | M03-149100 | 42.9 | 13 | 44.7 | 18 | -4 | 1.9 | 30 | 1.4 | 14.3 | 33.8 | 18.8 | |
| 7 | M03-289072 | 44.0 | 9 | 47.6 | 12 | -1 | 1.3 | 32 | 1.5 | 14.6 | 35.1 | 18.3 | |
| 8 | M04-212034 | 44.2 | 7 | 47.1 | 14 | 1 | 1.4 | 30 | 1.2 | 14.2 | 34.1 | 18.3 | |
| 9 | M04-219004 | 42.7 | 14 | 49.3 | 10 | 0 | 1.5 | 32 | 1.4 | 13.8 | 36.1 | 17.5 | |
| 10 | M04-273003 | 33.7 | 22 | 35.1 | 22 | -4 | 2.4 | 30 | 1.3 | 8.7 | 35.4 | 17.5 | |
| 11 | M05-353035 | 41.4 | 18 | 51.9 | 6 | 2 | 1.3 | 35 | 1.4 | 15.4 | 35.2 | 17.5 | |
| 12 | M05-353148 | 43.6 | 10 | 53.0 | 4 | 2 | 1.1 | 31 | 1.2 | 15.2 | 35.2 | 18.2 | |
| 13 | M05-353163 | 43.5 | 11 | 49.0 | 11 | -1 | 1.7 | 36 | 1.3 | 14.2 | 36.5 | 17.1 | |
| 14 | M05-357071 | 39.5 | 21 | 47.4 | 13 | -1 | 1.0 | 24 | 1.6 | 15.7 | 34.8 | 18.5 | |
| 15 | M05-357088 | 47.0 | 2 | 45.0 | 17 | -2 | 1.4 | 27 | 1.5 | 17.2 | 34.1 | 18.9 | |
| 16 | M05-357119 | 42.7 | 14 | 42.8 | 19 | -1 | 1.4 | 27 | 1.3 | 16.9 | 34.4 | 19.0 | |
| 17 | M05-363022 | 48.4 | 1 | 56.7 | 3 | 1 | 1.2 | 30 | 1.3 | 17.0 | 35.0 | 18.0 | |
| 18 | M05-363031 | 44.1 | 8 | 39.8 | 21 | 0 | 1.5 | 28 | 1.6 | 15.6 | 34.6 | 17.7 | |
| 19 | M05-363074 | 41.4 | 19 | 45.3 | 16 | -3 | 1.1 | 28 | 1.9 | 17.5 | 35.0 | 18.1 | |
| 20 | ND07-3987 | 43.0 | 12 | 45.6 | 15 | -2 | 1.4 | 31 | 1.4 | 15.8 | 35.7 | 18.4 | |
| 21 | ND07-3994 | 44.7 | 5 | 49.6 | 9 | -1 | 1.3 | 32 | 1.3 | 16.3 | 35.5 | 18.6 | |
| 22 | ND07-4635 | 45.7 | 4 | 52.6 | 5 | 0 | 1.4 | 26 | 1.8 | 17.4 | 33.5 | 18.7 | |

2 year summary

| Entry | Locations | Yield | | | | | Maturity date | Lodging score | Height in. | Seed | | | |
|-------|------------|----------|------|--------------|------|------------------|------------------|------------------|---------------|-----------------|--------------|----------|--|
| | | Infested | | Non-infested | | quality score | | | | weight g/100 | protein % | oil % | |
| | | bu/a | rank | bu/a | rank | | | | | | | | |
| 1 | Sheyenne | 40.8 | 5 | 58.4 | 2 | 9/18 | 1.5 | 32 | 1.5 | 15.6 | 34.4 | 18.2 | |
| 2 | MN1410 | 41.3 | 2 | 62.6 | 1 | 7 | 1.6 | 36 | 1.2 | 16.8 | 35.9 | 17.9 | |
| 3 | Surge | 39.7 | 9 | 52.8 | 4 | 1 | 1.3 | 31 | 1.3 | 19.4 | 36.5 | 17.9 | |
| 4 | MN0095 | 37.7 | 12 | 46.4 | 12 | -6 | 1.4 | 28 | 1.3 | 13.8 | 35.2 | 18.4 | |
| 5 | MN0606CN | 38.5 | 11 | 50.0 | 8 | 2 | 1.6 | 31 | 1.5 | 15.2 | 35.2 | 18.0 | |
| 6 | M03-149100 | 39.1 | 10 | 49.3 | 10 | -5 | 1.9 | 32 | 1.3 | 14.5 | 34.6 | 18.4 | |
| 7 | M03-289072 | 40.3 | 7 | 52.5 | 5 | 0 | 1.4 | 34 | 1.4 | 14.9 | 35.6 | 18.1 | |
| 8 | M04-212034 | 41.3 | 2 | 49.6 | 9 | 2 | 1.6 | 32 | 1.2 | 14.3 | 34.4 | 18.3 | |
| 9 | M04-219004 | 41.1 | 4 | 52.0 | 6 | 1 | 1.5 | 34 | 1.3 | 14.3 | 36.4 | 17.4 | |
| 10 | M04-273003 | 31.7 | 13 | 36.8 | 13 | -4 | 2.4 | 32 | 1.3 | 8.6 | 35.8 | 17.0 | |
| 20 | ND07-3987 | 40.3 | 8 | 48.8 | 11 | -1 | 1.4 | 33 | 1.2 | 15.9 | 35.8 | 18.3 | |
| 21 | ND07-3994 | 40.4 | 6 | 52.0 | 6 | -1 | 1.5 | 35 | 1.2 | 16.0 | 35.8 | 18.4 | |
| 22 | ND07-4635 | 43.3 | 1 | 52.9 | 3 | 0 | 1.3 | 27 | 1.7 | 17.3 | 34.2 | 18.3 | |

2011 SCN UNIFORM TEST 0

Yield (bu/a)

| SCN HG Type | Davners | Gaylord | Rosemount | Dwight | Ottawa | St. Pauls | Woodstock |
|-----------------|---------|---------|-----------|--------|--------|-----------|-----------|
| | MN | MN | MN | ND | ON | ON | ON |
| | I | I | 2.5.7 | 0 | NI | NI | NI |
| Strain | | | | | | | |
| 1 Sheyenne | 62.3 | 49.3 | 27.5 | 45.3 | 58.1 | 63.9 | 50.6 |
| 2 MN1410 | 53.3 | 49.3 | 30.1 | 44.8 | 60.3 | 67.6 | 55.7 |
| 3 Surge | 54.9 | 43.8 | 25.8 | 46.2 | 49.2 | 60.5 | 45.1 |
| 4 MN0095 | 58.9 | 41.0 | 25.5 | 42.5 | 48.0 | 42.8 | 36.1 |
| 5 MN0606CN | 51.3 | 44.1 | 26.6 | 42.5 | 52.5 | 53.3 | 44.5 |
| 6 M03-149100 | 51.5 | 48.2 | 32.1 | 39.7 | 50.4 | 43.4 | 40.2 |
| 7 M03-289072 | 49.0 | 51.1 | 36.2 | 39.8 | 47.6 | 48.1 | 47.1 |
| 8 M04-212034 | 48.5 | 57.5 | 28.1 | 42.6 | 57.8 | 43.0 | 40.4 |
| 9 M04-219004 | 52.4 | 48.9 | 29.0 | 40.5 | 54.6 | 49.4 | 43.8 |
| 10 M04-273003 | 42.4 | 39.3 | 19.9 | 33.2 | 44.2 | 32.1 | 29.1 |
| 11 M05-353035 | 45.0 | 47.3 | 32.6 | 40.6 | 48.3 | 59.6 | 47.7 |
| 12 M05-353148 | 48.6 | 52.8 | 30.0 | 42.8 | 56.5 | 56.2 | 46.4 |
| 13 M05-353163 | 52.3 | 51.5 | 29.9 | 40.1 | 46.5 | 52.6 | 47.9 |
| 14 M05-357071 | 46.2 | 45.7 | 19.7 | 46.5 | 55.3 | 46.8 | 40.2 |
| 15 M05-357088 | 58.4 | 54.5 | 30.2 | 45.0 | 44.5 | 52.7 | 37.8 |
| 16 M05-357119 | 56.4 | 47.1 | 22.7 | 44.7 | 45.8 | 43.9 | 38.8 |
| 17 M05-363022 | 46.2 | 64.1 | 36.7 | 46.6 | 56.3 | 60.1 | 53.7 |
| 18 M05-363031 | 45.9 | 49.6 | 33.6 | 47.1 | 45.7 | 35.5 | 38.1 |
| 19 M05-363074 | 46.4 | 48.9 | 30.1 | 40.1 | 46.9 | 45.2 | 43.9 |
| 20 ND07-3987 | 50.0 | 53.0 | 30.5 | 38.5 | 45.3 | 52.6 | 38.8 |
| 21 ND07-3994 | 49.6 | 56.1 | 31.7 | 41.3 | 48.3 | 61.6 | 38.8 |
| 22 ND07-4635 | 51.1 | 51.4 | 31.2 | 48.9 | 54.8 | 55.1 | 47.8 |
| Average | 51.0 | 49.8 | 29.1 | 42.7 | 50.8 | 51.2 | 43.3 |
| LSD(.05) | 9.2 | 8.4 | 7.1 | 4.2 | 5.4 | 10.0 | 5.2 |
| C.V. % | 10.9 | 10.4 | 14.9 | 6.2 | 5.4 | 10.9 | 6.5 |
| Replications | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Row width (in.) | 30 | 30 | 30 | 30 | 16 | 14 | 14 |

Yield (rank)

| SCN HG Type | Davners | Gaylord | Rosemount | Dwight | Ottawa | St. Pauls | Woodstock |
|---------------|---------|---------|-----------|--------|--------|-----------|-----------|
| | MN | MN | MN | ND | ON | ON | ON |
| | I | I | 2.5.7 | 0 | NI | NI | NI |
| Strain | | | | | | | |
| 1 Sheyenne | 1 | 11 | 16 | 6 | 2 | 2 | 3 |
| 2 MN1410 | 6 | 11 | 10 | 8 | 1 | 1 | 1 |
| 3 Surge | 5 | 20 | 18 | 5 | 11 | 4 | 9 |
| 4 MN0095 | 2 | 21 | 19 | 12 | 14 | 20 | 21 |
| 5 MN0606CN | 10 | 19 | 17 | 12 | 9 | 9 | 10 |
| 6 M03-149100 | 9 | 15 | 5 | 20 | 10 | 18 | 14 |
| 7 M03-289072 | 14 | 9 | 2 | 19 | 15 | 14 | 7 |
| 8 M04-212034 | 16 | 2 | 15 | 11 | 3 | 19 | 13 |
| 9 M04-219004 | 7 | 13 | 14 | 16 | 8 | 13 | 12 |
| 10 M04-273003 | 22 | 22 | 21 | 22 | 22 | 22 | 22 |
| 11 M05-353035 | 21 | 16 | 4 | 15 | 12 | 6 | 6 |
| 12 M05-353148 | 15 | 6 | 12 | 10 | 4 | 7 | 8 |
| 13 M05-353163 | 8 | 7 | 13 | 17 | 17 | 11 | 4 |
| 14 M05-357071 | 18 | 18 | 22 | 4 | 6 | 15 | 14 |
| 15 M05-357088 | 3 | 4 | 9 | 7 | 21 | 10 | 20 |
| 16 M05-357119 | 4 | 17 | 20 | 9 | 18 | 17 | 16 |
| 17 M05-363022 | 18 | 1 | 1 | 3 | 5 | 5 | 2 |
| 18 M05-363031 | 20 | 10 | 3 | 2 | 19 | 21 | 19 |
| 19 M05-363074 | 17 | 13 | 10 | 17 | 16 | 16 | 11 |
| 20 ND07-3987 | 12 | 5 | 8 | 21 | 20 | 11 | 16 |
| 21 ND07-3994 | 13 | 3 | 6 | 14 | 12 | 3 | 18 |
| 22 ND07-4635 | 11 | 8 | 7 | 1 | 7 | 8 | 5 |

2011 SCN UNIFORM TEST 0

Maturity

| SCN HG Type | Davners | Gaylord | Rosemount | Dwight | Ottawa | St. Pauls | Woodstock |
|---------------|---------|---------|-----------|--------|--------|-----------|-----------|
| | MN | MN | MN | ND | ON | ON | ON |
| | I | I | 2.5.7 | 0 | NI | NI | NI |
| Strain | | | | | | | |
| 1 Sheyenne | 9/11 | 9/10 | 9/22 | 9/20 | 9/23 | 9/22 | 9/25 |
| 2 MN1410 | 3 | 1 | 6 | 5 | 7 | 7 | 6 |
| 3 Surge | 1 | -1 | 0 | 3 | 3 | 3 | 2 |
| 4 MN0095 | 1 | 0 | -10 | -9 | -12 | -5 | -6 |
| 5 MN0606CN | 3 | -1 | 4 | 0 | 1 | -2 | 2 |
| 6 M03-149100 | 5 | 1 | -7 | -8 | -8 | -5 | -4 |
| 7 M03-289072 | 1 | 0 | -2 | -3 | 1 | -1 | 0 |
| 8 M04-212034 | 3 | 0 | 2 | -1 | 3 | 0 | -1 |
| 9 M04-219004 | 3 | 0 | 1 | 0 | 1 | -2 | 0 |
| 10 M04-273003 | 2 | 1 | -10 | -8 | -6 | -4 | -5 |
| 11 M05-353035 | 3 | 1 | 1 | 3 | 3 | 2 | 1 |
| 12 M05-353148 | 3 | 2 | 1 | -2 | 2 | 3 | 2 |
| 13 M05-353163 | 2 | -1 | -2 | -1 | -2 | -2 | -1 |
| 14 M05-357071 | 2 | -2 | -3 | -1 | 0 | -3 | 0 |
| 15 M05-357088 | 4 | -1 | -4 | -5 | -5 | -2 | -1 |
| 16 M05-357119 | 5 | 0 | -3 | -3 | -5 | -2 | 0 |
| 17 M05-363022 | 0 | 1 | 3 | 2 | 1 | 1 | 1 |
| 18 M05-363031 | 4 | 0 | 0 | 1 | -2 | -3 | -1 |
| 19 M05-363074 | 1 | 1 | -5 | -7 | -2 | -5 | -3 |
| 20 ND07-3987 | 2 | 1 | -4 | 1 | -3 | -5 | -4 |
| 21 ND07-3994 | 1 | 0 | -4 | -3 | -3 | 3 | -3 |
| 22 ND07-4635 | 3 | 0 | -1 | 0 | -1 | 1 | 0 |
| Planted | 6/2 | 5/10 | 6/7 | 6/5 | 6/1 | 6/3 | 6/17 |

Lodging (score)

| SCN HG Type | Davners | Gaylord | Rosemount | Dwight | Ottawa | St. Pauls | Woodstock |
|---------------|---------|---------|-----------|--------|--------|-----------|-----------|
| | MN | MN | MN | ND | ON | ON | ON |
| | I | I | 2.5.7 | 0 | NI | NI | NI |
| Strain | | | | | | | |
| 1 Sheyenne | 2.0 | | 2.0 | 1.0 | 1.4 | 1.5 | 1.0 |
| 2 MN1410 | 2.0 | | 2.0 | 1.0 | 1.3 | 1.4 | 1.0 |
| 3 Surge | 1.7 | | 1.7 | 1.0 | 1.2 | 1.1 | 1.0 |
| 4 MN0095 | 1.3 | | 1.3 | 1.0 | 0.9 | 1.0 | 1.0 |
| 5 MN0606CN | 2.0 | | 2.0 | 1.0 | 1.3 | 1.3 | 1.0 |
| 6 M03-149100 | 2.7 | | 2.7 | 1.0 | 1.5 | 2.4 | 1.3 |
| 7 M03-289072 | 1.7 | | 1.7 | 1.0 | 1.0 | 1.1 | 1.0 |
| 8 M04-212034 | 2.0 | | 2.0 | 1.0 | 1.2 | 1.2 | 1.0 |
| 9 M04-219004 | 2.0 | | 2.0 | 1.0 | 1.3 | 1.4 | 1.0 |
| 10 M04-273003 | 2.0 | | 2.0 | 1.0 | 2.7 | 4.9 | 1.5 |
| 11 M05-353035 | 1.7 | | 1.7 | 1.0 | 1.3 | 1.3 | 1.0 |
| 12 M05-353148 | 1.0 | | 1.0 | 1.0 | 1.2 | 1.3 | 1.0 |
| 13 M05-353163 | 2.3 | | 2.3 | 1.0 | 1.7 | 1.8 | 1.0 |
| 14 M05-357071 | 1.0 | | 1.0 | 1.0 | 0.7 | 1.0 | 1.0 |
| 15 M05-357088 | 2.0 | | 2.0 | 1.0 | 1.1 | 1.0 | 1.0 |
| 16 M05-357119 | 2.0 | | 2.0 | 1.0 | 1.1 | 1.1 | 1.0 |
| 17 M05-363022 | 1.3 | | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 |
| 18 M05-363031 | 2.0 | | 2.0 | 1.0 | 1.2 | 1.5 | 1.0 |
| 19 M05-363074 | 1.3 | | 1.3 | 1.0 | 1.1 | 1.0 | 1.0 |
| 20 ND07-3987 | 2.0 | | 2.0 | 1.0 | 1.2 | 1.1 | 1.0 |
| 21 ND07-3994 | 2.0 | | 2.0 | 1.0 | 0.7 | 1.2 | 1.0 |
| 22 ND07-4635 | 2.0 | | 2.0 | 1.0 | 1.1 | 1.0 | 1.0 |

2011 SCN UNIFORM TEST 0

Height (inches)

| Strain | Davners | | Gaylord | Rosemount | Dwight | Ottawa | St. Pauls | Woodstock |
|---------------|---------|----|---------|-----------|--------|--------|-----------|-----------|
| | MN | MN | MN | ND | ON | ON | ON | |
| | I | I | 2.5.7 | 0 | NI | NI | NI | |
| 1 Sheyenne | | | | 32 | | 29 | 32 | 33 |
| 2 MN1410 | | | | 36 | | 32 | 35 | 37 |
| 3 Surge | | | | 30 | | 26 | 28 | 30 |
| 4 MN0095 | | | | 25 | | 26 | 26 | 29 |
| 5 MN0606CN | | | | 27 | | 28 | 30 | 31 |
| 6 M03-149100 | | | | 30 | | 32 | 28 | 30 |
| 7 M03-289072 | | | | 34 | | 30 | 32 | 31 |
| 8 M04-212034 | | | | 30 | | 30 | 33 | 29 |
| 9 M04-219004 | | | | 33 | | 30 | 35 | 31 |
| 10 M04-273003 | | | | 25 | | 31 | 32 | 32 |
| 11 M05-353035 | | | | 35 | | 35 | 37 | 33 |
| 12 M05-353148 | | | | 31 | | 30 | 32 | 31 |
| 13 M05-353163 | | | | 36 | | 34 | 40 | 34 |
| 14 M05-357071 | | | | 25 | | 23 | 26 | 24 |
| 15 M05-357088 | | | | 29 | | 24 | 29 | 28 |
| 16 M05-357119 | | | | 27 | | 25 | 27 | 29 |
| 17 M05-363022 | | | | 32 | | 28 | 28 | 31 |
| 18 M05-363031 | | | | 30 | | 25 | 30 | 26 |
| 19 M05-363074 | | | | 28 | | 27 | 28 | 28 |
| 20 ND07-3987 | | | | 31 | | 30 | 32 | 32 |
| 21 ND07-3994 | | | | 35 | | 30 | 33 | 32 |
| 22 ND07-4635 | | | | 27 | | 23 | 26 | 27 |

Seed Quality (score)

| Strain | Davners | | Gaylord | Rosemount | Dwight | Ottawa | St. Pauls | Woodstock |
|---------------|---------|-----|---------|-----------|--------|--------|-----------|-----------|
| | MN | MN | MN | ND | ON | ON | ON | |
| | I | I | 2.5.7 | 0 | NI | NI | NI | |
| 1 Sheyenne | 2.0 | 1.0 | 2.0 | | 1.0 | 1.5 | 2.0 | |
| 2 MN1410 | 1.0 | 1.0 | 1.0 | | 1.0 | 1.5 | 1.5 | |
| 3 Surge | 2.0 | 1.0 | 1.0 | | 1.0 | 1.5 | 1.5 | |
| 4 MN0095 | 2.0 | 2.0 | 1.0 | | 1.0 | 1.5 | 1.5 | |
| 5 MN0606CN | 2.0 | 2.0 | 2.0 | | 1.0 | 1.5 | 1.5 | |
| 6 M03-149100 | 2.0 | 1.0 | 1.0 | | 1.0 | 2.0 | 1.5 | |
| 7 M03-289072 | 1.0 | 1.0 | 2.0 | | 1.0 | 2.0 | 2.0 | |
| 8 M04-212034 | 2.0 | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | |
| 9 M04-219004 | 1.0 | 2.0 | 2.0 | | 1.0 | 1.0 | 1.5 | |
| 10 M04-273003 | 2.0 | 1.0 | 1.0 | | 1.0 | 1.5 | 1.5 | |
| 11 M05-353035 | 2.0 | 2.0 | 1.0 | | 1.0 | 1.5 | 1.0 | |
| 12 M05-353148 | 1.0 | 1.0 | 1.0 | | 1.0 | 1.5 | 1.5 | |
| 13 M05-353163 | 1.0 | 1.0 | 2.0 | | 1.0 | 1.5 | 1.5 | |
| 14 M05-357071 | 2.0 | 1.0 | 2.0 | | 1.0 | 1.5 | 2.0 | |
| 15 M05-357088 | 1.0 | 2.0 | 2.0 | | 1.0 | 2.0 | 1.0 | |
| 16 M05-357119 | 1.0 | 1.0 | 2.0 | | 1.0 | 1.0 | 2.0 | |
| 17 M05-363022 | 1.0 | 1.0 | 2.0 | | 1.0 | 1.5 | 1.0 | |
| 18 M05-363031 | 1.0 | 2.0 | 2.0 | | 1.0 | 2.0 | 1.5 | |
| 19 M05-363074 | 2.0 | 2.0 | 2.0 | | 2.0 | 2.0 | 1.5 | |
| 20 ND07-3987 | 1.0 | 2.0 | 1.0 | | 1.0 | 1.5 | 2.0 | |
| 21 ND07-3994 | 1.0 | 1.0 | 1.0 | | 1.0 | 1.5 | 2.0 | |
| 22 ND07-4635 | 1.0 | 2.0 | 2.0 | | 2.0 | 2.0 | 2.0 | |

2011 SCN UNIFORM TEST 0

Seed Weight (g/100)

| SCN HG Type | Davners | Gaylord | Rosemount | Dwight | Ottawa | St. Pauls | Woodstock |
|---------------|---------|---------|-----------|--------|--------|-----------|-----------|
| | MN | MN | MN | ND | ON | ON | ON |
| | I | I | 2.5.7 | 0 | NI | NI | NI |
| Strain | | | | | | | |
| 1 Sheyenne | 14.7 | 13.8 | 12.7 | | 18.2 | 20.1 | 14.6 |
| 2 MN1410 | 14.9 | 14.3 | 13.4 | | 21.1 | 22.2 | 16.2 |
| 3 Surge | 17.9 | 17.1 | 16.6 | | 23.3 | 23.6 | 19.2 |
| 4 MN0095 | 13.0 | 10.7 | 12.6 | | 15.3 | 16.4 | 12.5 |
| 5 MN0606CN | 12.7 | 12.7 | 13.2 | | 18.4 | 19.6 | 15.7 |
| 6 M03-149100 | 12.8 | 12.1 | 13.3 | | 16.0 | 17.0 | 14.7 |
| 7 M03-289072 | 13.7 | 11.9 | 12.3 | | 16.3 | 16.9 | 16.6 |
| 8 M04-212034 | 13.0 | 11.8 | 12.3 | | 17.6 | 17.2 | 13.4 |
| 9 M04-219004 | 12.9 | 11.3 | 11.5 | | 16.6 | 16.3 | 14.0 |
| 10 M04-273003 | 8.0 | 7.8 | 7.6 | | 10.1 | 10.7 | 8.2 |
| 11 M05-353035 | 13.6 | 12.9 | 13.2 | | 17.8 | 19.8 | 15.0 |
| 12 M05-353148 | 12.3 | 12.7 | 12.3 | | 18.5 | 18.9 | 16.2 |
| 13 M05-353163 | 13.3 | 12.3 | 11.8 | | 16.3 | 17.8 | 13.6 |
| 14 M05-357071 | 13.7 | 13.1 | 13.4 | | 19.3 | 18.5 | 16.3 |
| 15 M05-357088 | 16.1 | 14.5 | 14.8 | | 19.7 | 21.1 | 17.1 |
| 16 M05-357119 | 15.8 | 14.8 | 15.0 | | 19.4 | 19.5 | 16.6 |
| 17 M05-363022 | 13.9 | 14.5 | 14.4 | | 19.6 | 21.9 | 17.5 |
| 18 M05-363031 | 13.9 | 13.3 | 13.4 | | 16.6 | 21.1 | 15.4 |
| 19 M05-363074 | 15.7 | 15.0 | 14.8 | | 19.8 | 22.4 | 17.3 |
| 20 ND07-3987 | 14.9 | 14.3 | 15.3 | | 17.6 | 18.4 | 14.5 |
| 21 ND07-3994 | 15.0 | 13.8 | 14.2 | | 17.9 | 20.6 | 16.5 |
| 22 ND07-4635 | 15.9 | 15.6 | 14.2 | | 19.6 | 21.5 | 17.4 |

Protein (%)

| SCN HG Type | Davners | Gaylord | Rosemount | Dwight | Ottawa | St. Pauls | Woodstock |
|---------------|---------|---------|-----------|--------|--------|-----------|-----------|
| | MN | MN | MN | ND | ON | ON | ON |
| | I | I | 2.5.7 | 0 | NI | NI | NI |
| Strain | | | | | | | |
| 1 Sheyenne | 32.6 | 32.1 | 33.6 | | 34.1 | 36.4 | 36.4 |
| 2 MN1410 | 34.0 | 33.5 | 34.4 | | 35.6 | 37.1 | 36.5 |
| 3 Surge | 35.1 | 33.5 | 35.3 | | 36.5 | 37.8 | 37.5 |
| 4 MN0095 | 33.9 | 33.0 | 34.3 | | 34.5 | 36.9 | 35.9 |
| 5 MN0606CN | 32.4 | 32.3 | 34.9 | | 35.2 | 37.7 | 36.2 |
| 6 M03-149100 | 31.9 | 32.0 | 34.5 | | 33.9 | 35.4 | 35.0 |
| 7 M03-289072 | 33.6 | 32.9 | 35.4 | | 35.7 | 36.4 | 36.9 |
| 8 M04-212034 | 32.6 | 31.8 | 34.0 | | 33.5 | 36.5 | 36.0 |
| 9 M04-219004 | 34.2 | 33.8 | 35.9 | | 36.8 | 38.0 | 37.8 |
| 10 M04-273003 | 33.6 | 33.7 | 34.9 | | 36.1 | 37.5 | 36.6 |
| 11 M05-353035 | 34.0 | 32.7 | 35.2 | | 35.7 | 37.3 | 36.2 |
| 12 M05-353148 | 34.2 | 32.4 | 35.6 | | 35.4 | 36.6 | 36.7 |
| 13 M05-353163 | 34.9 | 33.4 | 37.5 | | 36.7 | 38.6 | 37.9 |
| 14 M05-357071 | 33.1 | 33.1 | 35.2 | | 34.5 | 36.5 | 36.5 |
| 15 M05-357088 | 32.5 | 32.4 | 34.3 | | 33.8 | 35.9 | 35.7 |
| 16 M05-357119 | 32.9 | 32.6 | 34.7 | | 34.5 | 36.0 | 35.8 |
| 17 M05-363022 | 33.2 | 32.6 | 34.9 | | 35.7 | 37.1 | 36.2 |
| 18 M05-363031 | 32.8 | 32.7 | 35.3 | | 35.1 | 36.5 | 35.3 |
| 19 M05-363074 | 33.6 | 33.3 | 35.1 | | 35.3 | 36.8 | 36.0 |
| 20 ND07-3987 | 34.5 | 34.2 | 37.5 | | 35.8 | 36.5 | 35.6 |
| 21 ND07-3994 | 34.4 | 33.7 | 36.9 | | 35.2 | 36.8 | 35.8 |
| 22 ND07-4635 | 31.8 | 31.6 | 33.1 | | 33.8 | 35.4 | 35.3 |

2011 SCN UNIFORM TEST 0

Oil (%)

| SCN HG Type | Davners | Gaylord | Rosemount | Dwight | Ottawa | St. Pauls | Woodstock |
|----------------------|---------|---------|-----------|--------|--------|-----------|-----------|
| | MN | MN | MN | ND | ON | ON | ON |
| | I | I | 2.5.7 | 0 | NI | NI | NI |
| Strain | | | | | | | |
| 1 Sheyenne | 17.5 | 19.7 | 18.6 | | 18.7 | 18.4 | 17.1 |
| 2 MN1410 | 17.6 | 18.7 | 18.4 | | 18.8 | 18.2 | 17.7 |
| 3 Surge | 17.3 | 19.3 | 18.0 | | 18.4 | 18.0 | 17.4 |
| 4 MN0095 | 18.0 | 20.1 | 18.9 | | 19.0 | 18.3 | 17.7 |
| 5 MN0606CN | 17.9 | 19.4 | 17.8 | | 18.4 | 18.0 | 17.7 |
| 6 M03-149100 | 18.7 | 19.6 | 18.3 | | 18.9 | 19.0 | 18.6 |
| 7 M03-289072 | 17.6 | 19.3 | 18.2 | | 18.4 | 18.7 | 17.9 |
| 8 M04-212034 | 18.0 | 18.8 | 18.0 | | 19.5 | 18.2 | 17.4 |
| 9 M04-219004 | 17.4 | 18.4 | 17.5 | | 17.4 | 17.6 | 16.9 |
| 10 M04-273003 | 17.4 | 18.2 | 17.3 | | 17.2 | 17.7 | 17.1 |
| 11 M05-353035 | 17.3 | 18.5 | 17.3 | | 17.7 | 17.1 | 17.1 |
| 12 M05-353148 | 18.2 | 19.4 | 17.9 | | 18.4 | 18.1 | 17.4 |
| 13 M05-353163 | 16.1 | 18.4 | 16.7 | | 17.4 | 17.1 | 16.6 |
| 14 M05-357071 | 18.2 | 19.2 | 18.5 | | 19.0 | 18.4 | 17.6 |
| 15 M05-357088 | 18.6 | 19.6 | 19.0 | | 19.7 | 18.6 | 18.0 |
| 16 M05-357119 | 18.7 | 19.7 | 19.2 | | 19.8 | 18.7 | 18.0 |
| 17 M05-363022 | 17.2 | 19.3 | 17.7 | | 18.6 | 18.0 | 17.1 |
| 18 M05-363031 | 17.2 | 18.2 | 17.6 | | 18.0 | 17.8 | 17.1 |
| 19 M05-363074 | 17.8 | 18.6 | 17.9 | | 18.4 | 18.1 | 17.7 |
| 20 ND07-3987 | 18.0 | 19.0 | 17.5 | | 18.8 | 18.6 | 18.5 |
| 21 ND07-3994 | 18.4 | 19.2 | 18.4 | | 19.0 | 18.5 | 18.1 |
| 22 ND07-4635 | 17.7 | 19.3 | 18.5 | | 19.2 | 18.8 | 18.5 |