

2015 NDSU Soybean Roundup Ready Southern Fee Variety Tests

| Company | Variety | Maturity date | Protein* % | Oil % | Fairmount | Walcott | 2-site | 2-year |
|---------------------|--------------|------------------|---------------|----------|---------------|---------------|-----------------------|----------------------------|
| | | | | | Yield Bu/A | Yield Bu/A | 2015 Yield Bu/A | 2014-2015 Yield Bu/A |
| Syngenta | NKS07-B6 | 13-Sep | 33.7 | 19.1 | 63.4 | 61.8 | 62.6 | |
| NuTech | 7063 | 13-Sep | 32.9 | 20.3 | 65.2 | 72.2 | 68.7 | 58.7 |
| Bayer Crop Science | CZ 0767RY | 14-Sep | 35.1 | 19.7 | 59.3 | 60.2 | 59.8 | |
| Dahlman | 5309NRR2Y | 15-Sep | 33.9 | 19.7 | 58.8 | 63.0 | 60.9 | 56.5 |
| Dyna-Gro | S06RY24 | 15-Sep | 35.6 | 19.3 | 67.5 | 63.6 | 65.5 | |
| Mycogen | X55082R2 | 15-Sep | 34.8 | 19.7 | 63.9 | 69.2 | 66.6 | |
| Proseed | 30-80 | 15-Sep | 34.5 | 19.6 | 57.5 | 60.4 | 59.0 | 53.4 |
| Thunder | 3609R2Y | 15-Sep | 33.3 | 19.7 | 59.0 | 68.3 | 63.6 | |
| Peterson Farms Seed | 15R07N | 15-Sep | 34.1 | 19.3 | 62.5 | 59.2 | 60.8 | 55.8 |
| Wensman | W3072NR2 | 15-Sep | 35.6 | 19.0 | 62.0 | 66.0 | 64.0 | |
| Dyna-Gro | S09RY64 | 15-Sep | 33.7 | 18.9 | 63.5 | 71.3 | 67.4 | 58.6 |
| Thunder | 3408NR2Y | 15-Sep | 34.4 | 19.0 | 64.2 | 73.6 | 68.9 | 57.6 |
| Channel | 0807R2 | 15-Sep | 33.7 | 19.6 | 63.6 | 70.6 | 67.1 | |
| Mycogen | 5N091R2 | 15-Sep | 34.3 | 19.9 | 62.8 | 71.7 | 67.2 | 60.6 |
| NuTech | 7104 | 15-Sep | 34.6 | 20.6 | 64.2 | 70.7 | 67.4 | 56.8 |
| Wensman | W3080NR2 | 15-Sep | 33.6 | 19.6 | 66.5 | 65.4 | 66.0 | 60.1 |
| Dyna-Gro | S07RY45 | 15-Sep | 33.9 | 19.2 | 69.7 | 70.6 | 70.2 | |
| Proseed | PX509N | 15-Sep | 33.6 | 19.8 | 66.0 | 69.2 | 67.6 | |
| Thunder | 3606R2Y | 15-Sep | 35.7 | 19.0 | 65.4 | 64.0 | 64.7 | |
| Northstar Genetics | NS 0941NR2 | 15-Sep | 34.0 | 19.3 | 71.4 | 67.9 | 69.7 | |
| REA Hybrids | REA 69G14 | 15-Sep | 33.9 | 19.7 | 65.8 | 71.6 | 68.7 | |
| REA Hybrids | REA R0815 | 15-Sep | 33.5 | 19.5 | 69.1 | 70.0 | 69.5 | |
| Dairyland | DSR-0904/R2Y | 16-Sep | 33.6 | 19.8 | 67.4 | 71.2 | 69.3 | 61.0 |
| REA Hybrids | REA 69G13 | 16-Sep | 33.4 | 19.9 | 63.9 | 72.6 | 68.3 | |
| Syngenta | NKS11-C8 | 16-Sep | 33.8 | 20.2 | 64.7 | 71.6 | 68.1 | |
| Peterson Farms Seed | 14R11N | 16-Sep | 34.4 | 19.5 | 62.5 | 61.3 | 61.9 | 55.5 |
| Wensman | W3090NR2 | 16-Sep | 34.0 | 20.0 | 61.0 | 67.2 | 64.1 | 59.8 |
| Legacy | LS0833NRR2 | 16-Sep | 34.2 | 19.4 | 60.4 | 63.7 | 62.1 | 55.0 |

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|---------------------|--------------|--------|------|------|------|------|------|------|
| Peterson Farms Seed | 16R09N | 17-Sep | 33.4 | 19.5 | 65.7 | 69.3 | 67.5 | |
| Proseed | 31-10 | 17-Sep | 34.3 | 19.3 | 63.2 | 69.4 | 66.3 | |
| Syngenta | NKS09-V8 | 17-Sep | 35.3 | 19.1 | 67.3 | 70.5 | 68.9 | |
| Dyna-Gro | S12RY44 | 17-Sep | 33.6 | 19.6 | 69.0 | 72.9 | 70.9 | 59.3 |
| Legacy | LS-0935NRR2 | 17-Sep | 33.4 | 19.4 | 68.5 | 75.1 | 71.8 | |
| Integra | 20915N | 18-Sep | 33.1 | 19.0 | 69.9 | 67.0 | 68.5 | 58.3 |
| Wensman | W3100NR2 | 18-Sep | 32.1 | 20.1 | 62.6 | 62.6 | 62.6 | |
| Dairyland | DSR-0711/R2Y | 18-Sep | 32.1 | 20.4 | 59.5 | 75.3 | 67.4 | 56.2 |
| Mycogen | X55105NR2 | 18-Sep | 33.5 | 19.3 | 67.8 | 68.8 | 68.3 | |
| REA Hybrids | REA 71G14 | 18-Sep | 34.3 | 19.3 | 64.1 | 73.6 | 68.8 | |
| Northstar Genetics | NS 0949R2 | 18-Sep | 33.5 | 19.5 | 67.5 | 74.9 | 71.2 | 61.2 |
| Dahlman | 5311NRR2Y | 19-Sep | 34.3 | 19.9 | 55.5 | 59.5 | 57.5 | 50.3 |
| NuTech | 6097R2 | 19-Sep | 31.5 | 21.0 | 68.8 | 72.8 | 70.8 | |
| NuTech | 7138 | 19-Sep | 33.7 | 19.5 | 68.6 | 71.4 | 70.0 | |
| Dairyland | DSR-1120/R2Y | 20-Sep | 33.3 | 20.1 | 64.8 | 70.7 | 67.7 | |
| Mycogen | 5N122R2 | 20-Sep | 33.9 | 19.9 | 64.1 | 68.1 | 66.1 | 56.6 |
| Syngenta | NKS12-H2 | 20-Sep | 34.4 | 19.2 | 70.2 | 72.5 | 71.3 | 58.0 |
| Thunder | 3614R2Y | 20-Sep | 33.3 | 20.0 | 69.6 | 73.0 | 71.3 | |
| Channel | 1108R2 | 20-Sep | 33.5 | 19.9 | 69.4 | 75.0 | 72.2 | 63.1 |
| Legacy | LS1335NRR2 | 20-Sep | 33.2 | 20.0 | 63.0 | 70.8 | 66.9 | |
| Bayer Crop Science | CZ 1787RY | 20-Sep | 33.5 | 19.2 | 59.8 | 67.6 | 63.7 | |
| Northstar Genetics | NS 1390NR2 | 20-Sep | 35.3 | 19.5 | 65.7 | 69.7 | 67.7 | |
| Northstar Genetics | NS 1040NR2 | 21-Sep | 33.4 | 20.3 | 64.3 | 74.6 | 69.4 | 59.1 |
| Proseed | 41-10 | 22-Sep | 33.4 | 19.9 | 69.9 | 75.7 | 72.8 | |
| Legacy | LS1134NRR2 | 22-Sep | 34.0 | 19.9 | 68.0 | 76.5 | 72.2 | 61.6 |
| Mean | | 17-Sep | 33.9 | 19.6 | 64.9 | 69.2 | 67.0 | |
| LSD(0.05) | | 1.8 | 1.4 | 0.8 | 5.8 | 6.9 | 4.5 | |
| LSD(0.10) | | 1.1 | 0.9 | 0.5 | 3.4 | 4.4 | 2.8 | |

*Protein and oil adjusted to 13% grain moisture basis.