

North Carolina Soybean Variety Information

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Top Ten Yielding Soybean Varieties in North Carolina through 2014

| Marketed By | Variety | Overall | Planted | | Yield Level | | |
|-----------------------------|-------------------------------|---------|---------|------|-------------|----|----|
| | | | Early | Late | 20 | 40 | 60 |
| Maturity Group IV | | | | | | | |
| Crop Prod. Serv. | 37RY47 | | | | X | X | |
| Stratton | 478.RCS | | | | | | X |
| Stratton | 4990.RC | | | | X | X | |
| Pioneer | 94Y70 | | | | X | X | X |
| Asgrow | AG4730 | | | | | | X |
| Asgrow | AG4933 | | | | | X | 3 |
| Featherstone | Armor 46-R65 | X | X | X | | | |
| Featherstone | Armor 47-R13 | X | X | X | | | |
| Doebler | DB4715RR | X | X | 3 | | | |
| Bayer | HBK LL4953 # | X | X | | | | |
| Bayer | HBK RY4721 | | | | 1 | 2 | X |
| Progeny | P 4510 RY | | | | X | | |
| Progeny | P 4788 RY | | | X | | | |
| Progeny | P 4850 RY | X | X | | 2 | 1 | 1 |
| Progeny | P 4900 RY | | | | X | X | X |
| Progeny | P 4930 LL # | 1 | 1 | 2 | | | |
| Pioneer | P46T21R | 3 | 3 | X | | | |
| Pioneer | P48T53R | X | X | 1 | | | |
| Pioneer | P49T80R | 2 | 2 | X | | | |
| Crop Prod. Serv. | S48RS53 | | | | X | X | 2 |
| Meherrin | SH 4913LL # | | | X | | | |
| Southern States | SS 4700 R2 STS | | | | X | X | X |
| Southern States | SS 4725NS R2 | X | X | X | | | |
| UniSouth Genetics | USG 74B81R | | | | 3 | 3 | X |
| Maturity Group V | | | | | | | |
| Crop Prod. Serv. | 32RY55 | 1 | X | | X | 3 | 3 |
| Crop Prod. Serv. | 39RY57 | | | | | | X |
| Asgrow | AG5935 | | | 3 | | | |
| AgSouth Genetics | AGS 533 LL # | | | X | | | |
| Featherstone | Armor 53-R16 | | | | X | X | X |
| Featherstone | Armor 55-R22 | X | | X | X | X | 2 |
| Beck | Beck's 522L4 # | | 1 | | | | |
| Stratton | Go Soy 5010LL # | X | | 1 | | | |
| Stratton | Go Soy 5312LL # | | | X | | | |
| U. S. Seeds (public) | Halo 5:01-5LL # JTN 5110 # | X | | 2 | | | |
| Southern States (public) | LL 513N # NC-Miller # | X | X | | | | X |

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Top Ten Yielding Soybean Varieties (continued)
in North Carolina through 2014

| Marketed By | Variety | Overall | Planted | | Yield Level | | |
|-------------------|--------------|---------|---------|------|-------------|----|----|
| | | | Early | Late | 20 | 40 | 60 |
| (public) | Osage # | | | | | | X |
| (public) | Ozark # | | | X | 1 | 1 | X |
| Progeny | P 5333 RY | | X | | | X | X |
| Progeny | P 5555 RY | | X | | 3 | X | |
| Syngenta | S55-Q3 | 3 | X | | | | |
| Crop Prod. Serv. | S56RY84 | | | | X | | |
| Meherrin | SH 5215LL # | X | 2 | | | | |
| Meherrin | SH 5512LL # | X | X | X | | | |
| Southern States | SS 5511N R2 | 2 | 3 | | X | X | 1 |
| Southern States | SS 5513N R2 | X | X | | X | X | X |
| (public) | UA 5213C # | | | | 2 | 2 | |
| UniSouth Genetics | USG 75G25L # | | | X | | | |
| UniSouth Genetics | USG 75J90R | | | | X | X | |

Maturity Group VI

| | | | | | | | |
|-------------------|--------------|---|---|---|---|---|---|
| Crop Prod. Serv. | 36RY68 | X | X | | | | X |
| Stein | 6202-4 | | | X | 3 | X | |
| Asgrow | AG6732 | | | | 1 | 2 | |
| Asgrow | AG6834 | | X | | | | X |
| Featherstone | Armor 61-R14 | | | 2 | | | |
| Featherstone | Armor 67-R90 | X | X | X | | | |
| Doebler | DB6012RR | | | | 2 | X | |
| (public) | NC-Roy # | 3 | 3 | X | X | X | X |
| Progeny | P 6710 RY | X | X | X | | X | 3 |
| Syngenta | S61-Q2 | | | | | | X |
| Syngenta | S67-R6 | 2 | 2 | X | X | 3 | 2 |
| Crop Prod. Serv. | S69RY34 | | | | X | | |
| Southern States | SS 6713N R2 | X | X | X | | X | X |
| Southern States | SS 6810N R2 | X | X | | | | X |
| UniSouth Genetics | USG 76G10L # | | | X | X | | |
| UniSouth Genetics | USG 76S22R | X | X | 3 | X | X | X |
| UniSouth Genetics | USG 76S73R | 1 | 1 | 1 | X | 1 | 1 |
| UniSouth Genetics | USG 76S90R | X | | | X | X | |

Maturity Groups VII & VIII

| | | | | | | | |
|------------------|--------|---|---|---|---|---|---|
| Crop Prod. Serv. | 34RY75 | X | | 2 | 2 | 1 | X |
| Asgrow | AG7231 | | X | X | | X | X |
| Asgrow | AG7535 | 1 | 2 | | | | |
| Asgrow | AG7733 | | X | | | | |
| Asgrow | AG7934 | X | X | X | | | |

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Top Ten Yielding Soybean Varieties (continued)
in North Carolina through 2014

| Marketed By | Variety | Overall | Planted | | Yield Level | | |
|-------------------|----------------|---------|---------|------|-------------|----|----|
| | | | Early | Late | 20 | 40 | 60 |
| AgSouth Genetics | AGS 70R26 | | | | | | |
| AgSouth Genetics | AGS 75R27 | 2 | 1 | | | | |
| AgSouth Genetics | AGS Woodruff # | X | | | X | X | X |
| (public) | N7002 # | | | | X | | |
| (public) | N7003CN # | 3 | X | 3 | X | 3 | 3 |
| (public) | NC-Rleigh # | | | | 3 | X | |
| Progeny | P 7310 RY | X | X | X | | X | 2 |
| Syngenta | S74-M3 | X | 3 | X | X | 2 | 1 |
| Crop Prod. Serv. | S77RY85 | X | X | | | | |
| Syngenta | S77-T7 | | | | | | X |
| Syngenta | S78-G6 | | | | X | | |
| Syngenta | S79-B9 | | | | X | X | X |
| Southern States | SS 7511N R2 | | | | 1 | X | X |
| UniSouth Genetics | USG 77S40R | X | X | X | X | X | X |

Not Roundup-Ready

Note: A 1, 2, 3, or X indicates that the variety yielded first (1), second (2), third (3), or fourth through tenth highest (X) within its maturity group over all locations (overall), when planted early (e.g. May), or late (e.g. June), or when planted in a 20-, 40-, or 60-Bu/A environment. The first three columns of Xs are based on actual yields, and the last three columns are predictions based on actual yields (minimum of 10 locations), in the North Carolina Official Variety Tests (OVT) in 2010 through 2014.

Relative Yield, Over All Locations
(listed in alphabetical order, by maturity group)

| Marketed By | Variety | % +/- MG Avg. * | No. of Locations | Year | |
|--------------------------|-------------------|--------------------|---------------------|-------|------|
| | | | | First | Last |
| Maturity Group IV | | | | | |
| Crop Prod. Serv. | 37RY47 | 0.9 | 25 | 2010 | 2014 |
| Stratton | 458.RCS | -3.8 | 4 | 2013 | 2013 |
| Stratton | 4712R2 | -30.7 | 4 | 2013 | 2013 |
| Stratton | 478.RCS | 3.0 | 20 | 2010 | 2013 |
| Stine | 48RD00 | -1.0 | 10 | 2012 | 2013 |
| Stratton | 4990.RC | 1.4 | 20 | 2010 | 2013 |
| Pioneer | 94Y70 | 3.8 | 20 | 2010 | 2013 |
| Agborn Genetics | AB 0077 | -1.1 | 4 | 2013 | 2013 |
| Asgrow | AG4730 | 2.1 | 37 | 2010 | 2014 |
| Asgrow | AG4933 | 4.8 | 10 | 2012 | 2013 |
| Asgrow | AG4934 | 1.3 | 9 | 2013 | 2014 |
| Featherstone | Armor 43-R43 | -4.6 | 5 | 2014 | 2014 |
| Featherstone | Armor 44-R08 | -2.4 | 5 | 2014 | 2014 |
| Featherstone | Armor 46-R65 | 8.2 | 5 | 2014 | 2014 |
| Featherstone | Armor 47-R13 | 10.6 | 9 | 2013 | 2014 |
| Featherstone | Armor 48-R40 | -9.1 | 4 | 2013 | 2013 |
| Featherstone | Armor 48-R66 | -11.9 | 9 | 2013 | 2014 |
| Featherstone | Armor 49-C3 | -3.9 | 2 | 2014 | 2014 |
| Featherstone | Armor 49-R56 | 1.1 | 9 | 2013 | 2014 |
| Beck | Beck's 444NR | -11.0 | 5 | 2014 | 2014 |
| Doebler | DB4013RR | 4.8 | 4 | 2013 | 2013 |
| Doebler | DB4415RR | -4.4 | 5 | 2014 | 2014 |
| Doebler | DB4715RR | 13.5 | 5 | 2014 | 2014 |
| Featherstone | DK 4744 | 2.2 | 10 | 2012 | 2013 |
| (public) | Ellis # | 3.5 | 3 | 2014 | 2014 |
| U. S. Seeds | Halo 4:40LL # | 2.0 | 2 | 2014 | 2014 |
| U. S. Seeds | Halo 4:76LL # | 1.4 | 2 | 2014 | 2014 |
| U. S. Seeds | Halo 4:94LL # | 3.7 | 3 | 2013 | 2013 |
| U. S. Seeds | Halo 4:95LL # | -4.5 | 5 | 2013 | 2014 |
| U. S. Seeds | Halo 4:97LL/STS # | -1.5 | 5 | 2013 | 2014 |
| Bayer | HBK LL4650 # | -16.2 | 5 | 2013 | 2014 |
| Bayer | HBK LL4653 # | -17.4 | 5 | 2013 | 2014 |
| Bayer | HBK LL4850 # | -8.0 | 5 | 2013 | 2014 |
| Bayer | HBK LL4950 # | 6.0 | 5 | 2013 | 2014 |
| Bayer | HBK LL4953 # | 11.5 | 5 | 2013 | 2014 |
| Bayer | HBK RY4620 | -6.4 | 15 | 2012 | 2014 |
| Bayer | HBK RY4721 | 2.7 | 17 | 2012 | 2014 |
| Progeny | P 4211 RY | -10.9 | 10 | 2012 | 2013 |
| Progeny | P 4510 RY | 1.1 | 20 | 2010 | 2013 |

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Relative Yield, Over All Locations (continued)
(listed in alphabetical order, by maturity group)

| Marketed By | Variety | % +/- MG Avg. * | No. of Locations | Year | |
|-------------------|-----------------|--------------------|---------------------|-------|------|
| | | | | First | Last |
| Progeny | P 4560 LL # | -6.5 | 3 | 2013 | 2013 |
| Progeny | P 4613 RY | 0.2 | 9 | 2013 | 2014 |
| Progeny | P 4747 RY | -6.1 | 9 | 2013 | 2014 |
| Progeny | P 4788 RY | 4.2 | 5 | 2014 | 2014 |
| Progeny | P 4850 RY | 10.5 | 15 | 2012 | 2014 |
| Progeny | P 4900 RY | 3.6 | 15 | 2012 | 2014 |
| Progeny | P 4928 LL # | -4.3 | 10 | 2010 | 2013 |
| Progeny | P 4930 LL # | 22.3 | 3 | 2013 | 2013 |
| Pioneer | P46T21R | 14.0 | 5 | 2014 | 2014 |
| Pioneer | P48T53R | 12.2 | 9 | 2013 | 2014 |
| Pioneer | P49T80R | 16.4 | 9 | 2013 | 2014 |
| Syngenta | S43-K1 | -3.3 | 9 | 2013 | 2014 |
| Syngenta | S46-L2 | -4.0 | 4 | 2013 | 2013 |
| Syngenta | S46RY85 | -8.3 | 5 | 2014 | 2014 |
| Syngenta | S47-K5 | -0.9 | 5 | 2014 | 2014 |
| Syngenta | S48-P4 | 1.2 | 15 | 2012 | 2014 |
| Syngenta | S48RS53 | 5.1 | 15 | 2012 | 2014 |
| Syngenta | S49-F8 | 1.9 | 10 | 2012 | 2013 |
| Syngenta | S49RY25 | -1.8 | 5 | 2014 | 2014 |
| Meherrin | SH 4714LL/STS # | 1.2 | 3 | 2013 | 2013 |
| Meherrin | SH 4715LL # | -9.4 | 2 | 2014 | 2014 |
| Meherrin | SH 4913LL # | 7.4 | 7 | 2012 | 2014 |
| Southern States | SS 4700 R2 STS | 3.7 | 19 | 2010 | 2014 |
| Southern States | SS 4714NS R2 | 2.4 | 5 | 2014 | 2014 |
| Southern States | SS 4725NS R2 | 11.2 | 9 | 2013 | 2014 |
| Southern States | SS 4913N R2 | 2.3 | 9 | 2013 | 2014 |
| Southern States | SS 4917N R2 | 1.3 | 15 | 2012 | 2014 |
| Steyer | Steyer 4203R2 | -14.8 | 4 | 2013 | 2013 |
| Steyer | Steyer 4501R2 | -4.4 | 4 | 2013 | 2013 |
| UniSouth Genetics | USG 74A79R | -0.8 | 25 | 2010 | 2014 |
| UniSouth Genetics | USG 74B81R | 2.8 | 18 | 2011 | 2014 |
| UniSouth Genetics | USG 74B94RS | -6.9 | 5 | 2014 | 2014 |
| UniSouth Genetics | USG 74G74LS # | -3.6 | 2 | 2014 | 2014 |
| UniSouth Genetics | USG 74G82L # | 5.5 | 5 | 2012 | 2013 |
| UniSouth Genetics | USG 74G99L # | 3.3 | 2 | 2014 | 2014 |

Maturity Group V

| | | | | | |
|------------------|----------|------|----|------|------|
| Crop Prod. Serv. | 32RY55 | 9.7 | 29 | 2011 | 2014 |
| Crop Prod. Serv. | 39RY57 | 5.3 | 30 | 2011 | 2014 |
| Stein | 51LE20 # | 4.9 | 3 | 2014 | 2014 |
| Stein | 51RD02 | -1.9 | 20 | 2012 | 2014 |

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Relative Yield, Over All Locations (continued)
(listed in alphabetical order, by maturity group)

| Marketed By | Variety | % +/- MG Avg. * | No. of Locations | Year | |
|------------------|-----------------|--------------------|---------------------|-------|------|
| | | | | First | Last |
| Stein | 54LD00 # | -3.4 | 4 | 2013 | 2013 |
| Stein | 54LE23 # | 5.0 | 7 | 2013 | 2014 |
| Stratton | 557.RC | 1.7 | 29 | 2010 | 2013 |
| Stein | 58LC23 # | -2.0 | 9 | 2011 | 2013 |
| Pioneer | 95M82 | -0.3 | 39 | 2010 | 2014 |
| Pioneer | 95Y40 | 1.8 | 29 | 2010 | 2013 |
| Pioneer | 95Y71 | -2.3 | 22 | 2011 | 2013 |
| Asgrow | AG5233 | -4.1 | 25 | 2012 | 2014 |
| Asgrow | AG5534 | 0.2 | 8 | 2013 | 2013 |
| Asgrow | AG5535 | 0.3 | 8 | 2014 | 2014 |
| Asgrow | AG5633 | -11.3 | 17 | 2013 | 2014 |
| Asgrow | AG5634 | -7.2 | 9 | 2013 | 2013 |
| Asgrow | AG5732 | -1.5 | 21 | 2011 | 2014 |
| Asgrow | AG5831 | -4.1 | 35 | 2010 | 2014 |
| Asgrow | AG5935 | 8.2 | 8 | 2014 | 2014 |
| AsSouth Genetics | AGS 533 LL # | 3.5 | 7 | 2012 | 2013 |
| AgSouth Genetics | AGS 568 RR | -3.6 | 31 | 2010 | 2013 |
| AgSouth Genetics | AGS 5911 LL # | 1.9 | 9 | 2011 | 2013 |
| Featherstone | Armor 50-R44 | -7.1 | 8 | 2014 | 2014 |
| Featherstone | Armor 53-R16 | 6.7 | 16 | 2013 | 2014 |
| Featherstone | Armor 53-R88 | -0.4 | 8 | 2013 | 2013 |
| Featherstone | Armor 55-R22 | 8.9 | 28 | 2012 | 2014 |
| Beck | Beck's 511L4 # | -3.8 | 8 | 2014 | 2014 |
| Beck | Beck's 522L4 # | 7.6 | 3 | 2014 | 2014 |
| Doebler | DB5215RR | -9.7 | 8 | 2014 | 2014 |
| Doebler | DB5710RR | -0.3 | 8 | 2014 | 2014 |
| (public) | Fowler # | 3.2 | 16 | 2010 | 2014 |
| (public) | Glenn # | -4.8 | 13 | 2010 | 2013 |
| Stratton | Go Soy 5010LL # | 9.4 | 7 | 2012 | 2013 |
| Stratton | Go Soy 5312LL # | 6.6 | 4 | 2013 | 2013 |
| Stratton | Go Soy 5410LL # | -1.7 | 7 | 2012 | 2013 |
| U. S. Seeds | Halo 5:01-5LL # | 8.4 | 6 | 2013 | 2014 |
| U. S. Seeds | Halo 5:01LL # | 4.0 | 6 | 2013 | 2014 |
| U. S. Seeds | Halo 5:25LL # | -0.3 | 3 | 2014 | 2014 |
| U. S. Seeds | Halo 5:26LL # | 3.2 | 7 | 2013 | 2014 |
| U. S. Seeds | Halo 5:45LL # | 3.4 | 7 | 2013 | 2014 |
| Bayer | HBK LL5350 # | -8.6 | 4 | 2013 | 2013 |
| Bayer | HBK RY5221 | -6.1 | 25 | 2012 | 2014 |
| Bayer | HBK RY5421 | -1.5 | 25 | 2012 | 2014 |
| (public) | Hutcheson # | -6.5 | 16 | 2010 | 2014 |
| (public) | Jake # | 4.1 | 16 | 2010 | 2014 |
| (public) | JTN-5110 # | 5.6 | 7 | 2013 | 2014 |

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Relative Yield, Over All Locations (continued)
(listed in alphabetical order, by maturity group)

| Marketed By | Variety | % +/- MG Avg. * | No. of Locations | Year | |
|------------------|-----------------|--------------------|---------------------|-------|------|
| | | | | First | Last |
| (public) | JTN-5203 # | -1.7 | 16 | 2010 | 2014 |
| (public) | JTN-5303 # | 1.7 | 16 | 2010 | 2014 |
| (public) | JTN-5503 # | 0.6 | 16 | 2010 | 2014 |
| Southern States | LL 513N # | 9.0 | 7 | 2013 | 2014 |
| Southern States | LL 563N # | 1.0 | 6 | 2013 | 2014 |
| Southern States | LL 595N # | -8.0 | 15 | 2010 | 2014 |
| Montague | MFS-561 # | -4.0 | 2 | 2014 | 2014 |
| (public) | NC-Miller # | 2.0 | 16 | 2010 | 2014 |
| (public) | Osage # | 3.8 | 16 | 2010 | 2014 |
| (public) | Ozark # | 7.0 | 10 | 2012 | 2014 |
| Progeny | P 5160 LL # | 4.1 | 13 | 2010 | 2013 |
| Progeny | P 5213 RY | -5.5 | 16 | 2013 | 2014 |
| Progeny | P 5220 LS # | 0.2 | 3 | 2014 | 2014 |
| Progeny | P 5333 RY | 7.0 | 16 | 2013 | 2014 |
| Progeny | P 5460 LL # | -3.5 | 16 | 2010 | 2014 |
| Progeny | P 5555 RY | 7.0 | 16 | 2013 | 2014 |
| Progeny | P 5610 RY | 1.6 | 41 | 2010 | 2014 |
| Progeny | P 5960 LL # | -6.1 | 15 | 2010 | 2014 |
| Pioneer | P52T50R | 4.2 | 8 | 2014 | 2014 |
| Pioneer | P52T86R | -4.8 | 8 | 2014 | 2014 |
| Pioneer | P53T73SR | -0.7 | 8 | 2014 | 2014 |
| Pioneer | P56T03R2 | -8.8 | 8 | 2014 | 2014 |
| Terral | REV 55R53 | 3.5 | 17 | 2012 | 2014 |
| Terral | REV 56A54 | -5.4 | 8 | 2014 | 2014 |
| Terral | REV 56R63 | 0.0 | 21 | 2011 | 2014 |
| Crop Prod. Serv. | S52RY75 | 0.0 | 8 | 2014 | 2014 |
| Syngenta | S52-Y2 | -2.1 | 16 | 2013 | 2014 |
| Crop Prod. Serv. | S53RY23 | -3.8 | 16 | 2013 | 2014 |
| Crop Prod. Serv. | S54RY43 | -0.8 | 17 | 2012 | 2013 |
| Syngenta | S55-Q3 | 9.6 | 8 | 2014 | 2014 |
| Syngenta | S56-G6 | 0.8 | 39 | 2010 | 2014 |
| Crop Prod. Serv. | S56RY84 | -2.4 | 17 | 2013 | 2014 |
| Syngenta | S59-V9 | 1.8 | 8 | 2014 | 2014 |
| Meherrin | SH 5212LL # | -1.6 | 7 | 2012 | 2013 |
| Meherrin | SH 5215LL # | 9.4 | 3 | 2014 | 2014 |
| Meherrin | SH 5512LL # | 9.0 | 7 | 2012 | 2013 |
| Meherrin | SH 5515LL # | 7.1 | 3 | 2014 | 2014 |
| Meherrin | SH 5614LL/STS # | -1.2 | 6 | 2013 | 2014 |
| Meherrin | SH 5912LL # | -4.0 | 9 | 2012 | 2014 |
| Southern States | SS 5213N R2 | -2.4 | 8 | 2014 | 2014 |
| Southern States | SS 5511N R2 | 9.7 | 29 | 2011 | 2014 |
| Southern States | SS 5513N R2 | 8.7 | 16 | 2013 | 2014 |

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Relative Yield, Over All Locations (continued)
(listed in alphabetical order, by maturity group)

| Marketed By | Variety | % +/- MG Avg. * | No. of Locations | Year | |
|-------------------|---------------|--------------------|---------------------|-------|------|
| | | | | First | Last |
| Southern States | SS 5711N R2 | 3.0 | 30 | 2011 | 2014 |
| Southern States | SS 5911N R2 | 3.5 | 28 | 2012 | 2014 |
| Steyer | Steyer 5101R2 | -1.1 | 8 | 2013 | 2013 |
| Steyer | Steyer 5301R2 | -4.5 | 8 | 2013 | 2013 |
| (public) | UA 5213C # | 4.6 | 11 | 2013 | 2014 |
| (public) | UA 5414RR | -9.0 | 17 | 2012 | 2013 |
| (public) | UA 5612 # | 3.1 | 13 | 2010 | 2014 |
| UniSouth Genetics | USG 7553nRS | -2.6 | 42 | 2010 | 2013 |
| UniSouth Genetics | USG 75G25L # | 4.9 | 3 | 2014 | 2014 |
| UniSouth Genetics | USG 75J50R | -5.3 | 37 | 2010 | 2014 |
| UniSouth Genetics | USG 75J62R | -9.4 | 26 | 2012 | 2014 |
| UniSouth Genetics | USG 75J90R | 4.2 | 46 | 2010 | 2014 |
| UniSouth Genetics | USG 75Z38 | 4.7 | 29 | 2010 | 2013 |
| UniSouth Genetics | USG 75Z98 | -1.2 | 31 | 2010 | 2013 |

Maturity Group VI

| | | | | | |
|-------------------|--------------|------|----|------|------|
| Crop Prod. Serv. | 36RY68 | 3.5 | 39 | 2010 | 2014 |
| Stein | 6202-4 | 0.2 | 39 | 2010 | 2014 |
| Pioneer | 96M60 | -6.7 | 30 | 2010 | 2013 |
| Asgrow | AG6534 | -3.6 | 9 | 2013 | 2013 |
| Asgrow | AG6732 | 0.1 | 31 | 2011 | 2014 |
| Asgrow | AG6834 | 0.6 | 18 | 2013 | 2014 |
| Asgrow | AG6931 | -6.3 | 30 | 2010 | 2014 |
| Featherstone | Armor 61-R14 | -0.9 | 9 | 2014 | 2014 |
| Featherstone | Armor 67-R90 | 4.6 | 9 | 2014 | 2014 |
| Doebler | DB6012RR | -4.6 | 18 | 2013 | 2014 |
| (public) | Dillon # | 0.7 | 2 | 2014 | 2014 |
| (public) | NC-Roy # | 4.9 | 12 | 2010 | 2014 |
| Progeny | P 6710 RY | 4.7 | 39 | 2010 | 2014 |
| Syngenta | S61-Q2 | 1.3 | 22 | 2010 | 2013 |
| Crop Prod. Serv. | S61RY93 | -0.7 | 28 | 2012 | 2014 |
| Crop Prod. Serv. | S65RY73 | -6.5 | 26 | 2012 | 2014 |
| Syngenta | S67-R6 | 6.4 | 26 | 2012 | 2014 |
| Crop Prod. Serv. | S69RY34 | -6.1 | 18 | 2013 | 2014 |
| Southern States | SS 6713N R2 | 3.3 | 18 | 2013 | 2014 |
| Southern States | SS 6810N R2 | 2.1 | 39 | 2010 | 2014 |
| UniSouth Genetics | USG 76G10L # | -2.2 | 15 | 2010 | 2014 |
| UniSouth Genetics | USG 76S22R | 3.8 | 28 | 2012 | 2014 |
| UniSouth Genetics | USG 76S73R | 9.2 | 18 | 2013 | 2014 |
| UniSouth Genetics | USG 76S90R | 1.6 | 39 | 2010 | 2014 |

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Relative Yield, Over All Locations (continued)
(listed in alphabetical order, by maturity group)

| Marketed By | Variety | % +/- MG Avg. * | No. of Locations | Year | |
|---------------------------------------|----------------|--------------------|---------------------|-------|------|
| | | | | First | Last |
| Maturity Groups VII & VIII | | | | | |
| Crop Prod. Serv. | 34RY75 | 4.0 | 11 | 2011 | 2014 |
| Asgrow | AG7231 | 3.8 | 12 | 2010 | 2014 |
| Asgrow | AG7535 | 16.4 | 4 | 2014 | 2014 |
| Asgrow | AG7733 | 1.3 | 6 | 2012 | 2013 |
| Asgrow | AG7934 | 7.3 | 7 | 2013 | 2014 |
| AgSouth Genetics | AGS 70R26 | -1.6 | 3 | 2013 | 2013 |
| AgSouth Genetics | AGS 75R27 | 8.9 | 3 | 2013 | 2013 |
| AgSouth Genetics | AGS 767 RR | -2.9 | 3 | 2013 | 2013 |
| AgSouth Genetics | AGS 787 RR | -4.7 | 6 | 2012 | 2013 |
| AgSouth Genetics | AGS Woodruff # | 5.6 | 17 | 2010 | 2014 |
| Doebler | DB7213RR | -5.1 | 7 | 2013 | 2014 |
| Bayer | HBK RY7523 | -6.7 | 7 | 2013 | 2014 |
| (public) | N7002 # | -3.1 | 15 | 2010 | 2013 |
| (public) | N7003CN # | 8.8 | 17 | 2010 | 2014 |
| (public) | N8001 # | -2.9 | 17 | 2010 | 2014 |
| (public) | NC-Raleigh # | 2.7 | 13 | 2010 | 2014 |
| Progeny | P 7310 RY | 7.1 | 14 | 2010 | 2014 |
| Terral | REV 73A74 | -7.2 | 4 | 2014 | 2014 |
| Syngenta | S74-M3 | 8.0 | 13 | 2011 | 2014 |
| Crop Prod. Serv. | S74RY15 | -0.3 | 7 | 2013 | 2014 |
| Crop Prod. Serv. | S77RY85 | 4.6 | 4 | 2014 | 2014 |
| Syngenta | S77-T7 | 0.7 | 10 | 2012 | 2014 |
| Syngenta | S78-G6 | -6.1 | 14 | 2010 | 2014 |
| Syngenta | S79-B9 | -1.1 | 14 | 2010 | 2014 |
| Crop Prod. Serv. | S79RY05 | -9.8 | 4 | 2014 | 2014 |
| Southern States | SS 7511N R2 | 1.5 | 11 | 2011 | 2014 |
| UniSouth Genetics | USG 7732nRR | -4.0 | 25 | 2010 | 2013 |
| UniSouth Genetics | USG 77S13R | -5.6 | 7 | 2013 | 2014 |
| UniSouth Genetics | USG 77S40R | 6.3 | 14 | 2010 | 2014 |
| UniSouth Genetics | USG 77S63R | -1.1 | 7 | 2013 | 2014 |
| UniSouth Genetics | USG 78S40R | -11.4 | 4 | 2014 | 2014 |

Not Roundup-Ready

* Percent above (+) or below (-) the average yield of all varieties of the same maturity group at the same locations in the NC Official Variety Tests (OVT) in 2010 through 2014.

Relative Yield, Planted Early or Late
(listed in alphabetical order, by maturity group)

| Planted Early | | | Planted Late | | |
|--------------------------|----------------------------|-------------------------|---------------------|----------------------------|-------------------------|
| Variety | % +/- MG Avg. * | No. of Sites | Variety | % +/- MG Avg. * | No. of Sites |
| Maturity Group IV | | | | | |
| 37RY47 | 1.2 | 21 | 37RY47 | -1.9 | 4 |
| 458.RCS | -3.8 | 4 | | | |
| 4712R2 | -30.7 | 4 | | | |
| 478.RCS | 3.2 | 17 | 478.RCS | 1.2 | 3 |
| 48RD00 | -1.8 | 9 | 48RD00 | 6.5 | 1 |
| 4990.RC | 0.6 | 17 | 4990.RC | 8.4 | 3 |
| 94Y70 | 4.2 | 17 | 94Y70 | 0.0 | 3 |
| AB 0077 | -1.1 | 4 | | | |
| AG4730 | 1.3 | 32 | AG4730 | 9.5 | 5 |
| AG4933 | 4.8 | 9 | AG4933 | 5.1 | 1 |
| AG4934 | 3.1 | 8 | AG4934 | -17.7 | 1 |
| Armor 43-R43 | -2.5 | 4 | Armor 43-R43 | -17.0 | 1 |
| Armor 44-R08 | 1.0 | 4 | Armor 44-R08 | -21.8 | 1 |
| Armor 46-R65 | 6.9 | 4 | Armor 46-R65 | 15.9 | 1 |
| Armor 47-R13 | 9.6 | 8 | Armor 47-R13 | 21.8 | 1 |
| Armor 48-R40 | -9.1 | 4 | | | |
| Armor 48-R66 | -10.9 | 8 | Armor 48-R66 | -22.4 | 1 |
| Armor 49-C3 # | -3.9 | 2 | | | |
| Armor 49-R56 | 1.3 | 8 | Armor 49-R56 | -0.8 | 1 |
| Beck's 444NR | -14.6 | 4 | Beck's 444NR | 9.6 | 1 |
| DB4013RR | 4.8 | 4 | | | |
| DB4415RR | -4.5 | 4 | DB4415RR | -3.8 | 1 |
| DB4715RR | 10.4 | 4 | DB4715RR | 31.4 | 1 |
| DK 4744 | 1.7 | 9 | DK 4744 | 7.6 | 1 |
| Ellis # | 5.0 | 2 | Ellis # | 0.0 | 1 |
| Halo 4:40LL # | 2.0 | 2 | | | |
| Halo 4:76LL # | 1.4 | 2 | | | |
| Halo 4:94LL # | 4.6 | 2 | Halo 4:94LL # | 1.5 | 1 |
| Halo 4:95LL # | -4.3 | 4 | Halo 4:95LL # | -5.6 | 1 |
| Halo 4:97LL/STS # | -0.2 | 4 | Halo 4:97LL/STS # | -9.3 | 1 |
| HBK LL4650 # | -15.4 | 4 | HBK LL4650 # | -20.6 | 1 |
| HBK LL4653 # | -13.1 | 4 | HBK LL4653 # | -42.2 | 1 |
| HBK LL4850 # | -3.8 | 4 | HBK LL4850 # | -32.3 | 1 |
| HBK LL4950 # | 6.2 | 4 | HBK LL4950 # | 4.4 | 1 |
| HBK LL4953 # | 12.3 | 4 | HBK LL4953 # | 6.8 | 1 |
| HBK RY4620 | -6.7 | 13 | HBK RY4620 | -3.7 | 2 |
| HBK RY4721 | 2.5 | 15 | HBK RY4721 | 4.5 | 2 |
| P 4211 RY | -11.0 | 9 | P 4211 RY | -10.0 | 1 |

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Relative Yield, Planted Early or Late (continued)
(listed in alphabetical order, by maturity group)

| Planted Early | | | Planted Late | | |
|----------------------|----------------------------|-------------------------|---------------------|----------------------------|-------------------------|
| Variety | % +/- MG Avg. * | No. of Sites | Variety | % +/- MG Avg. * | No. of Sites |
| P 4510 RY | 0.9 | 18 | P 4510 RY | 3.6 | 2 |
| P 4560 LL # | -5.3 | 2 | P 4560 LL # | -9.7 | 1 |
| P 4613 RY | -0.2 | 8 | P 4613 RY | 4.0 | 1 |
| P 4747 RY | -6.9 | 8 | P 4747 RY | 2.7 | 1 |
| P 4788 RY | 2.6 | 4 | P 4788 RY | 13.3 | 1 |
| P 4850 RY | 10.4 | 13 | P 4850 RY | 11.1 | 2 |
| P 4900 RY | 3.4 | 13 | P 4900 RY | 5.0 | 2 |
| P 4928 LL # | -6.0 | 9 | P 4928 LL # | 12.9 | 1 |
| P 4930 LL # | 17.9 | 2 | P 4930 LL # | 33.9 | 1 |
| P46T21R | 13.1 | 4 | P46T21R | 19.0 | 1 |
| P48T53R | 10.1 | 8 | P48T53R | 35.1 | 1 |
| P49T80R | 15.8 | 8 | P49T80R | 23.3 | 1 |
| S43-K1 | -2.7 | 8 | S43-K1 | -9.9 | 1 |
| S46-L2 | -4.0 | 4 | | | |
| S46RY85 | -6.3 | 4 | S46RY85 | -19.5 | 1 |
| S47-K5 | -2.6 | 4 | S47-K5 | 8.6 | 1 |
| S48-P4 | 1.8 | 13 | S48-P4 | -3.7 | 2 |
| S48RS53 | 5.1 | 13 | S48RS53 | 4.7 | 2 |
| S49-F8 | 2.3 | 9 | S49-F8 | -2.4 | 1 |
| S49RY25 | -2.3 | 4 | S49RY25 | 1.6 | 1 |
| SH 4714LL/STS # | 5.0 | 2 | SH 4714LL/STS # | -8.6 | 1 |
| SH 4715LL # | -9.4 | 2 | | | |
| SH 4913LL # | 5.9 | 6 | SH 4913LL # | 20.7 | 1 |
| SS 4700 R2 STS | 3.7 | 16 | SS 4700 R2 STS | 3.5 | 3 |
| SS 4714NS R2 | 4.2 | 4 | SS 4714NS R2 | -8.0 | 1 |
| SS 4725NS R2 | 10.6 | 8 | SS 4725NS R2 | 18.5 | 1 |
| SS 4913N R2 | 2.7 | 8 | SS 4913N R2 | -2.4 | 1 |
| SS 4917N R2 | 2.0 | 13 | SS 4917N R2 | -4.5 | 2 |
| Steyer 4203R2 | -14.8 | 4 | | | |
| Steyer 4501R2 | -4.4 | 4 | | | |
| USG 74A79R | -0.6 | 21 | USG 74A79R | -2.5 | 4 |
| USG 74B81R | 4.0 | 16 | | | |
| USG 74B94RS | -4.3 | 4 | USG 74B94RS | -22.0 | 1 |
| USG 74G74LS # | -3.6 | 2 | | | |
| USG 74G82L # | 5.9 | 4 | USG 74G82L # | 3.5 | 1 |
| USG 74G99L # | 3.3 | 2 | | | |

Maturity Group V

| | | | | | |
|--------|-----|----|--------|------|----|
| 32RY55 | 8.5 | 16 | 32RY55 | 11.5 | 13 |
| 39RY57 | 5.9 | 16 | 39RY57 | 4.6 | 14 |

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Relative Yield, Planted Early or Late (continued)
(listed in alphabetical order, by maturity group)

| Planted Early | | | Planted Late | | |
|----------------------|----------------------------|-------------------------|---------------------|----------------------------|-------------------------|
| Variety | % +/- MG Avg. * | No. of Sites | Variety | % +/- MG Avg. * | No. of Sites |
| 51LE20 # | 3.3 | 2 | 51LE20 # | 8.1 | 1 |
| 51RD02 | -1.8 | 11 | 51RD02 | -2.1 | 9 |
| 54LD00 # | -3.6 | 2 | 54LD00 # | -3.0 | 2 |
| 54LE23 # | 1.9 | 4 | 54LE23 # | 10.6 | 3 |
| 557.RC | 3.4 | 17 | 557.RC | -1.0 | 12 |
| 58LC23 # | -0.1 | 6 | 58LC23 # | -7.1 | 3 |
| 95M82 | -2.1 | 21 | 95M82 | 2.1 | 18 |
| 95Y40 | 5.8 | 17 | 95Y40 | -4.7 | 12 |
| 95Y71 | 0.3 | 12 | 95Y71 | -5.8 | 10 |
| AG5233 | 0.1 | 13 | AG5233 | -9.9 | 12 |
| AG5534 | -0.1 | 4 | AG5534 | 0.5 | 4 |
| AG5535 | -0.6 | 4 | AG5535 | 1.4 | 4 |
| AG5633 | -12.5 | 8 | AG5633 | -9.9 | 9 |
| AG5634 | -7.8 | 4 | AG5634 | -6.7 | 5 |
| AG5732 | -2.6 | 12 | AG5732 | 0.1 | 9 |
| AG5831 | -4.6 | 18 | AG5831 | -3.5 | 17 |
| AG5935 | 2.1 | 4 | AG5935 | 15.8 | 4 |
| AGS 533 LL # | -0.7 | 4 | AGS 533 LL # | 11.8 | 3 |
| AGS 568 RR | -2.3 | 17 | AGS 568 RR | -5.5 | 14 |
| AGS 5911 LL # | -1.0 | 6 | AGS 5911 LL # | 9.6 | 3 |
| Armor 50-R44 | -10.4 | 4 | Armor 50-R44 | -3.1 | 4 |
| Armor 53-R16 | 4.4 | 8 | Armor 53-R16 | 9.8 | 8 |
| Armor 53-R88 | 0.4 | 4 | Armor 53-R88 | -1.5 | 4 |
| Armor 55-R22 | 6.1 | 15 | Armor 55-R22 | 12.9 | 13 |
| Beck's 511L4 # | 0.5 | 4 | Beck's 511L4 # | -9.0 | 4 |
| Beck's 522L4 # | 11.0 | 2 | Beck's 522L4 \$ | 0.6 | 1 |
| DB5215RR | -5.1 | 4 | DB5215RR | -15.3 | 4 |
| DB5710RR | 3.2 | 4 | DB5710RR | -4.6 | 4 |
| Fowler # | 3.4 | 11 | Fowler # | 2.7 | 5 |
| Glenn # | -8.6 | 9 | Glenn # | 4.9 | 4 |
| Go Soy 5010LL # | 3.4 | 4 | Go Soy 5010LL # | 21.1 | 3 |
| Go Soy 5312LL # | 2.4 | 2 | Go Soy 5312LL # | 13.1 | 2 |
| Go Soy 5410LL # | -6.2 | 4 | Go Soy 5410LL # | 7.3 | 3 |
| Halo 5:01-5LL # | 5.7 | 4 | Halo 5:01-5LL # | 17.1 | 2 |
| Halo 5:01LL # | 3.4 | 4 | Halo 5:01LL # | 5.5 | 2 |
| Halo 5:25LL # | -1.4 | 2 | Halo 5:25LL # | 2.0 | 1 |
| Halo 5:26LL # | 4.6 | 4 | Halo 5:26LL # | 0.8 | 3 |
| Halo 5:45LL # | 0.5 | 4 | Halo 5:45LL # | 8.5 | 3 |
| HBK LL5350 # | -6.3 | 2 | HBK LL5350 # | -12.0 | 2 |
| HBK RY5221 | -5.7 | 13 | HBK RY5221 | -6.6 | 12 |
| HBK RY5421 | -3.3 | 13 | HBK RY5421 | 0.8 | 12 |

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Relative Yield, Planted Early or Late (continued)
(listed in alphabetical order, by maturity group)

| Planted Early | | | Planted Late | | |
|----------------------|----------------------------|-------------------------|---------------------|----------------------------|-------------------------|
| Variety | % +/- MG Avg. * | No. of Sites | Variety | % +/- MG Avg. * | No. of Sites |
| Hutcheson # | -4.9 | 11 | Hutcheson # | -10.2 | 5 |
| Jake # | 3.3 | 11 | Jake # | 5.9 | 5 |
| JTN-5110 # | 1.5 | 4 | JTN-5110 # | 13.1 | 3 |
| JTN-5203 # | -5.0 | 11 | JTN-5203 # | 6.2 | 5 |
| JTN-5303 # | 1.7 | 11 | JTN-5303 # | 1.4 | 5 |
| JTN-5503 # | 0.2 | 11 | JTN-5503 # | 1.5 | 5 |
| LL 513N # | 7.7 | 4 | LL 513N # | 11.2 | 3 |
| LL 563N # | 0.7 | 4 | LL 563N # | 1.9 | 2 |
| LL 595N # | -9.3 | 11 | LL 595N # | -3.7 | 4 |
| MFS-561 # | -4.0 | 2 | | | |
| NC-Miller # | -0.8 | 11 | NC-Miller # | 8.5 | 5 |
| Osage # | 3.8 | 11 | Osage # | 3.8 | 5 |
| Ozark # | 3.4 | 6 | Ozark # | 14.1 | 4 |
| P 5160 LL # | 5.0 | 9 | P 5160 LL # | 1.7 | 4 |
| P 5213 RY | -1.9 | 8 | P 5213 RY | -10.2 | 8 |
| P 5220 LS # | 2.9 | 2 | P 5220 LS # | -5.4 | 1 |
| P 5333 RY | 7.8 | 8 | P 5333 RY | 6.1 | 8 |
| P 5460 LL # | -5.1 | 11 | P 5460 LL # | 0.2 | 5 |
| P 5555 RY | 6.6 | 8 | P 5555 RY | 7.6 | 8 |
| P 5610 RY | 0.5 | 24 | P 5610 RY | 3.3 | 17 |
| P 5960 LL # | -9.3 | 11 | P 5960 LL # | 4.8 | 4 |
| P52T50R | 6.2 | 4 | P52T50R | 1.7 | 4 |
| P52T86R | -4.1 | 4 | P52T86R | -5.6 | 4 |
| P53T73SR | -1.9 | 4 | P53T73SR | 0.8 | 4 |
| P56T03R2 | 0.7 | 4 | P56T03R2 | -20.4 | 4 |
| REV 55R53 | 5.2 | 9 | REV 55R53 | 1.3 | 8 |
| REV 56A54 | -3.8 | 4 | REV 56A54 | -7.5 | 4 |
| REV 56R63 | -0.6 | 12 | REV 56R63 | 0.9 | 9 |
| S52RY75 | 1.2 | 4 | S52RY75 | -1.6 | 4 |
| S52-Y2 | 4.0 | 8 | S52-Y2 | -10.0 | 8 |
| S53RY23 | -1.6 | 8 | S53RY23 | -6.7 | 8 |
| S54RY43 | 0.8 | 9 | S54RY43 | -3.0 | 8 |
| S55-Q3 | 7.8 | 4 | S55-Q3 | 11.8 | 4 |
| S56-G6 | 2.3 | 21 | S56-G6 | -1.4 | 18 |
| S56RY84 | -2.8 | 8 | S56RY84 | -2.0 | 9 |
| S59-V9 | -3.7 | 4 | S59-V9 | 8.7 | 4 |
| SH 5212LL # | -4.2 | 4 | SH 5212LL # | 3.5 | 3 |
| SH 5215LL # | 9.7 | 2 | SH 5215LL # | 8.8 | 1 |
| SH 5512LL # | 7.3 | 4 | SH 5512LL # | 12.3 | 3 |
| SH 5515LL # | 6.6 | 2 | SH 5515LL # | 8.2 | 1 |
| SH 5614LL/STS # | -1.7 | 4 | SH 5614LL/STS # | 0.2 | 2 |

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Relative Yield, Planted Early or Late (continued)
(listed in alphabetical order, by maturity group)

| Planted Early | | | Planted Late | | |
|----------------------|----------------------------|-------------------------|---------------------|----------------------------|-------------------------|
| Variety | % +/- MG Avg. * | No. of Sites | Variety | % +/- MG Avg. * | No. of Sites |
| SH 5912LL # | -4.3 | 6 | SH 5912LL # | -3.0 | 3 |
| SS 5213N R2 | -2.9 | 4 | SS 5213N R2 | -1.9 | 4 |
| SS 5511N R2 | 9.1 | 16 | SS 5511N R2 | 10.7 | 13 |
| SS 5513N R2 | 6.7 | 8 | SS 5513N R2 | 11.3 | 8 |
| SS 5711N R2 | 4.1 | 16 | SS 5711N R2 | 1.6 | 14 |
| SS 5911N R2 | 1.3 | 15 | SS 5911N R2 | 6.8 | 13 |
| Steyer 5101R2 | 3.8 | 4 | Steyer 5101R2 | -7.8 | 4 |
| Steyer 5301R2 | 1.3 | 4 | Steyer 5301R2 | -12.6 | 4 |
| UA 5213C # | 3.1 | 6 | UA 5213C # | 7.1 | 5 |
| UA 5414RR | -6.4 | 9 | UA 5414RR | -12.7 | 8 |
| UA 5612 # | 1.6 | 9 | UA 5612 # | 7.4 | 4 |
| USG 7553nRS | -3.8 | 26 | USG 7553nRS | -0.3 | 16 |
| USG 75G25L # | -0.2 | 2 | USG 75G25L # | 15.6 | 1 |
| USG 75J50R | -6.9 | 21 | USG 75J50R | -2.8 | 16 |
| USG 75J62R | -7.6 | 13 | USG 75J62R | -11.7 | 13 |
| USG 75J90R | 2.3 | 25 | USG 75J90R | 7.0 | 21 |
| USG 75Z38 | 3.1 | 17 | USG 75Z38 | 7.2 | 12 |
| USG 75Z98 | -0.4 | 17 | USG 75Z98 | -2.3 | 14 |

Maturity Group VI

| | | | | | |
|--------------|------|----|--------------|-------|----|
| 36RY68 | 3.8 | 22 | 36RY68 | 3.0 | 17 |
| 6202-4 | -2.1 | 22 | 6202-4 | 3.6 | 17 |
| 96M60 | -4.5 | 17 | 96M60 | -9.9 | 13 |
| AG6534 | -2.7 | 4 | AG6534 | -4.5 | 5 |
| AG6732 | -2.4 | 17 | AG6732 | 3.6 | 14 |
| AG6834 | 4.2 | 9 | AG6834 | -4.2 | 9 |
| AG6931 | -5.9 | 18 | AG6931 | -7.1 | 12 |
| Armor 61-R14 | -6.7 | 5 | Armor 61-R14 | 7.8 | 4 |
| Armor 67-R90 | 3.7 | 5 | Armor 67-R90 | 6.0 | 4 |
| DB6012RR | -3.6 | 9 | DB6012RR | -5.8 | 9 |
| Dillon # | 0.7 | 2 | | | |
| NC-Roy # | 4.7 | 9 | NC-Roy * | 5.3 | 3 |
| P 6710 RY | 4.2 | 22 | P 6710 RY | 5.5 | 17 |
| S61-Q2 | 0.6 | 13 | S61-Q2 | 2.3 | 9 |
| S61RY93 | 0.0 | 15 | S61RY93 | -1.8 | 13 |
| S65RY73 | -2.1 | 13 | S65RY73 | -12.0 | 13 |
| S67-R6 | 7.1 | 13 | S67-R6 | 5.5 | 13 |
| S69RY34 | -6.3 | 9 | S69RY34 | -5.9 | 9 |
| SS 6713N R2 | 2.4 | 9 | SS 6713N R2 | 4.5 | 9 |
| SS 6810N R2 | 3.5 | 22 | SS 6810N R2 | 0.2 | 17 |

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Relative Yield, Planted Early or Late (continued)
(listed in alphabetical order, by maturity group)

| Planted Early | | | Planted Late | | |
|----------------------|----------------------------|-------------------------|---------------------|----------------------------|-------------------------|
| Variety | % +/- MG Avg. * | No. of Sites | Variety | % +/- MG Avg. * | No. of Sites |
| USG 76G10L # | -4.0 | 11 | USG 76G10L # | 3.6 | 4 |
| USG 76S22R | 2.3 | 15 | USG 76S22R | 6.1 | 13 |
| USG 76S73R | 7.8 | 9 | USG 76S73R | 11.1 | 9 |
| USG 76S90R | 1.3 | 22 | USG 76S90R | 2.0 | 17 |

Maturity Groups VII & VIII

| | | | | | |
|----------------|-------|----|----------------|-------|----|
| 34RY75 | -0.1 | 7 | 34RY75 | 12.0 | 4 |
| AG7231 | 3.7 | 8 | AG7231 | 4.1 | 4 |
| AG7535 | 14.6 | 3 | | | |
| AG7733 | 5.1 | 3 | AG7733 | -3.6 | 3 |
| AG7934 | 5.8 | 4 | AG7934 | 9.7 | 3 |
| AGS 70R26 | -11.0 | 1 | AGS 70R26 | 4.5 | 2 |
| AGS 75R27 | 15.7 | 1 | AGS 75R27 | 4.4 | 2 |
| AGS 767 RR | -2.1 | 1 | AGS 767 RR | -3.5 | 2 |
| AGS 787 RR | -0.2 | 3 | AGS 787 RR | -10.5 | 3 |
| AGS Woodruff # | 2.4 | 11 | AGS Woodruff # | 12.1 | 6 |
| DB7213RR | -3.2 | 4 | DB7213RR | -8.1 | 3 |
| HBK RY7523 | -6.0 | 4 | HBK RY7523 | -7.7 | 3 |
| N7002 # | -3.3 | 9 | N7002 # | -2.8 | 6 |
| N7003CN # | 8.2 | 11 | N7003CN # | 10.0 | 6 |
| N8001 # | -1.3 | 11 | N8001 # | -6.2 | 6 |
| NC-Raleigh # | 3.3 | 9 | NC-Raleigh # | 1.0 | 4 |
| P 7310 RY | 8.6 | 9 | P 7310 RY | 4.4 | 5 |
| REV 73A74 | -6.0 | 3 | REV 73A74 | -10.7 | 1 |
| S74-M3 | 8.8 | 9 | S74-M3 | 6.2 | 4 |
| S74RY15 | -1.0 | 5 | S74RY15 | 1.9 | 2 |
| S77RY85 | 6.5 | 3 | S77RY85 | -1.0 | 1 |
| S77-T7 | 0.8 | 6 | S77-T7 | 0.6 | 4 |
| S78-G6 | -6.1 | 9 | S78-G6 | -6.0 | 5 |
| S79-B9 | -2.3 | 9 | S79-B9 | 1.0 | 5 |
| S79RY05 | -7.6 | 3 | S79RY05 | -16.1 | 1 |
| SS 7511N R2 | 3.1 | 7 | SS 7511N R2 | -1.6 | 4 |
| USG 7732nRR | -6.6 | 15 | USG 7732nRR | 0.0 | 10 |
| USG 77S13R | -5.6 | 4 | USG 77S13R | -5.7 | 3 |
| USG 77S40R | 7.1 | 9 | USG 77S40R | 4.8 | 5 |
| USG 77S63R | -0.8 | 4 | USG 77S63R | -1.5 | 3 |
| USG 78S40R | -8.2 | 3 | USG 78S40R | -20.9 | 1 |

Not Roundup-Ready

* Percent above (+) or below (-) the average yield of all varieties of the same maturity group at the same locations in the NC Official Variety Tests (OVT) in 2010 through 2014.

Relative Yield in 20-, 40-, or 60-Bu/A Environments

(listed in alphabetical order, within maturity groups)

| <u>Variety</u> | <u>@ 20 Bu/A</u> | | <u>@ 40 Bu/A</u> | | <u>@ 60 Bu/A</u> | |
|--------------------------|------------------------------|-------------|------------------------------|-------------|------------------------------|-------------|
| | <u>Predicted Yield *</u> | <u>Rank</u> | <u>Predicted Yield *</u> | <u>Rank</u> | <u>Predicted Yield *</u> | <u>Rank</u> |
| Maturity Group IV | | | | | | |
| 37RY47 | 22.2 | 7 | 41.1 | 10 | 60.0 | 16 |
| 478.RCS | 19.0 | 13 | 40.7 | 12 | 62.3 | 4 |
| 48RD00 | 9.1 | 21 | 33.8 | 20 | 58.6 | 19 |
| 4990.RC | 22.9 | 5 | 41.4 | 9 | 59.9 | 17 |
| 94Y70 | 23.1 | 4 | 42.3 | 6 | 61.5 | 9 |
| AG4730 | 18.5 | 15 | 40.1 | 13 | 61.7 | 8 |
| AG4933 | 21.5 | 11 | 42.2 | 7 | 62.9 | 3 |
| DK 4744 | 10.2 | 19 | 35.4 | 19 | 60.6 | 13 |
| HBK RY4620 | 9.2 | 20 | 32.6 | 21 | 55.9 | 21 |
| HBK RY4721 | 27.1 | 1 | 44.5 | 2 | 61.9 | 6 |
| P 4211 RY | 8.9 | 22 | 30.9 | 22 | 52.8 | 22 |
| P 4510 RY | 22.1 | 8 | 41.1 | 11 | 60.0 | 15 |
| P 4850 RY | 27.0 | 2 | 46.7 | 1 | 66.4 | 1 |
| P 4900 RY | 22.7 | 6 | 42.5 | 4 | 62.2 | 5 |
| P 4928 LL # | 17.1 | 17 | 37.6 | 17 | 58.2 | 20 |
| S48-P4 | 18.6 | 14 | 39.7 | 15 | 60.7 | 12 |
| S48RS53 | 21.7 | 9 | 42.4 | 5 | 63.1 | 2 |
| S49-F8 | 10.5 | 18 | 35.5 | 18 | 60.4 | 14 |
| SS 4700 R2 STS | 21.6 | 10 | 41.7 | 8 | 61.8 | 7 |
| SS 4917N R2 | 17.2 | 16 | 38.9 | 16 | 60.7 | 11 |
| USG 74A79R | 20.8 | 12 | 40.0 | 14 | 59.2 | 18 |
| USG 74B81R | 23.8 | 3 | 42.6 | 3 | 61.4 | 10 |

Maturity Group V

| | | | | | | |
|--------------|------|----|------|----|------|----|
| 32RY55 | 26.9 | 5 | 45.8 | 3 | 64.8 | 3 |
| 39RY57 | 18.0 | 34 | 40.9 | 20 | 63.9 | 7 |
| 51RD02 | 23.1 | 14 | 41.0 | 19 | 58.8 | 34 |
| 557.RC | 21.1 | 23 | 40.9 | 22 | 60.7 | 25 |
| 95M82 | 21.0 | 25 | 40.2 | 28 | 59.4 | 33 |
| 95Y40 | 21.3 | 22 | 41.0 | 17 | 60.7 | 24 |
| 95Y71 | 21.3 | 21 | 39.7 | 30 | 58.2 | 38 |
| AG5233 | 8.9 | 53 | 33.8 | 52 | 58.7 | 35 |
| AG5633 | 16.7 | 41 | 35.0 | 50 | 53.4 | 54 |
| AG5732 | 16.6 | 42 | 38.1 | 39 | 59.7 | 31 |
| AG5831 | 19.7 | 29 | 38.5 | 37 | 57.4 | 42 |
| AGS 568 RR | 22.5 | 18 | 39.4 | 34 | 56.3 | 50 |
| Armor 53-R16 | 26.5 | 6 | 44.8 | 8 | 63.1 | 10 |

(continued on next page)

Relative Yield in 20-, 40-, or 60-Bu/A Environments (continued)
(listed in alphabetical order, within maturity groups)

| <u>Variety</u> | <u>@ 20 Bu/A</u> | | <u>@ 40 Bu/A</u> | | <u>@ 60 Bu/A</u> | |
|----------------|--------------------------|-------------|--------------------------|-------------|--------------------------|-------------|
| | <u>Predicted Yield *</u> | <u>Rank</u> | <u>Predicted Yield *</u> | <u>Rank</u> | <u>Predicted Yield *</u> | <u>Rank</u> |
| Armor 55-R22 | 26.5 | 8 | 45.7 | 4 | 65.0 | 2 |
| Fowler # | 18.2 | 33 | 40.4 | 24 | 62.7 | 14 |
| Glenn # | 17.6 | 36 | 37.7 | 41 | 57.9 | 40 |
| HBK RY5221 | 17.7 | 35 | 37.1 | 43 | 56.5 | 49 |
| HBK RY5421 | 13.3 | 48 | 36.6 | 46 | 59.8 | 29 |
| Hutcheson # | 15.4 | 43 | 36.3 | 47 | 57.2 | 44 |
| Jake # | 19.8 | 27 | 41.3 | 15 | 62.7 | 13 |
| JTN-5203 # | 22.9 | 16 | 40.4 | 25 | 58.0 | 39 |
| JTN-5303 # | 19.3 | 30 | 40.3 | 26 | 61.3 | 21 |
| JTN-5503 # | 23.0 | 15 | 41.2 | 16 | 59.5 | 32 |
| LL 595N # | 14.2 | 45 | 35.5 | 48 | 56.7 | 48 |
| NC-Miller # | 13.4 | 47 | 38.4 | 38 | 63.4 | 9 |
| Osage # | 17.1 | 40 | 40.3 | 27 | 63.4 | 8 |
| Ozark # | 30.3 | 1 | 47.1 | 1 | 64.0 | 6 |
| P 5160 LL # | 20.5 | 26 | 41.6 | 14 | 62.6 | 17 |
| P 5213 RY | 13.1 | 50 | 35.4 | 49 | 57.7 | 41 |
| P 5333 RY | 21.1 | 24 | 42.7 | 10 | 64.3 | 5 |
| P 5460 LL # | 17.4 | 37 | 37.9 | 40 | 58.5 | 36 |
| P 5555 RY | 27.9 | 3 | 45.5 | 5 | 63.1 | 11 |
| P 5610 RY | 23.6 | 13 | 41.7 | 13 | 59.9 | 28 |
| P 5960 LL # | 17.3 | 38 | 37.1 | 42 | 56.9 | 46 |
| REV 55R53 | 11.5 | 51 | 37.1 | 44 | 62.6 | 15 |
| REV 56R63 | 19.0 | 31 | 39.6 | 31 | 60.2 | 27 |
| S52-Y2 | 5.3 | 54 | 33.3 | 53 | 61.3 | 22 |
| S53RY23 | 21.9 | 20 | 39.6 | 32 | 57.2 | 43 |
| S54RY43 | 13.1 | 49 | 36.8 | 45 | 60.4 | 26 |
| S56-G6 | 22.2 | 19 | 40.9 | 21 | 59.7 | 30 |
| S56RY84 | 27.3 | 4 | 42.2 | 12 | 57.1 | 45 |
| SS 5511N R2 | 25.4 | 10 | 45.3 | 7 | 65.1 | 1 |
| SS 5513N R2 | 26.5 | 7 | 45.4 | 6 | 64.4 | 4 |
| SS 5711N R2 | 18.9 | 32 | 40.6 | 23 | 62.2 | 18 |
| SS 5911N R2 | 15.3 | 44 | 38.9 | 36 | 62.6 | 16 |
| UA 5213C # | 30.1 | 2 | 46.0 | 2 | 61.8 | 20 |
| UA 5414RR | 10.5 | 52 | 33.0 | 54 | 55.6 | 51 |
| UA 5612 # | 17.2 | 39 | 40.1 | 29 | 63.0 | 12 |
| USG 7553nRS | 19.7 | 28 | 39.0 | 35 | 58.4 | 37 |
| USG 75J50R | 23.9 | 12 | 39.5 | 33 | 55.2 | 52 |
| USG 75J62R | 13.9 | 46 | 34.4 | 51 | 54.9 | 53 |
| USG 75J90R | 25.9 | 9 | 43.4 | 9 | 60.9 | 23 |
| USG 75Z38 | 22.5 | 17 | 42.3 | 11 | 62.1 | 19 |
| USG 75Z98 | 25.2 | 11 | 41.0 | 18 | 56.7 | 47 |

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Relative Yield in 20-, 40-, or 60-Bu/A Environments (continued)
(listed in alphabetical order, within maturity groups)

| Variety | @ 20 Bu/A | | @ 40 Bu/A | | @ 60 Bu/A | |
|---------------------------------------|-------------------|------|-------------------|------|-------------------|------|
| | Predicted Yield * | Rank | Predicted Yield * | Rank | Predicted Yield * | Rank |
| Maturity Group VI | | | | | | |
| 36RY68 | 18.8 | 16 | 40.8 | 11 | 62.8 | 4 |
| 6202-4 | 25.9 | 3 | 41.9 | 6 | 57.9 | 14 |
| 96M60 | 19.5 | 15 | 37.5 | 17 | 55.6 | 20 |
| AG6732 | 28.4 | 1 | 43.2 | 2 | 58.1 | 13 |
| AG6834 | 16.9 | 18 | 38.8 | 16 | 60.8 | 9 |
| AG6931 | 17.1 | 17 | 37.0 | 18 | 56.9 | 17 |
| DB6012RR | 28.0 | 2 | 42.0 | 5 | 56.0 | 18 |
| NC-Roy # | 23.6 | 5 | 42.6 | 4 | 61.5 | 7 |
| P 6710 RY | 19.9 | 13 | 41.5 | 7 | 63.2 | 3 |
| S61-Q2 | 20.2 | 11 | 40.5 | 13 | 60.8 | 10 |
| S61RY93 | 12.4 | 19 | 36.4 | 19 | 60.3 | 12 |
| S65RY73 | 6.2 | 20 | 32.0 | 20 | 57.8 | 15 |
| S67-R6 | 22.7 | 7 | 43.2 | 3 | 63.6 | 2 |
| S69RY34 | 23.2 | 6 | 39.5 | 15 | 55.7 | 19 |
| SS 6713N R2 | 19.7 | 14 | 40.9 | 9 | 62.1 | 6 |
| SS 6810N R2 | 20.0 | 12 | 40.7 | 12 | 61.5 | 8 |
| USG 76G10L # | 22.5 | 8 | 40.0 | 14 | 57.4 | 16 |
| USG 76S22R | 20.6 | 10 | 41.4 | 8 | 62.3 | 5 |
| USG 76S73R | 25.4 | 4 | 45.2 | 1 | 65.0 | 1 |
| USG 76S90R | 21.1 | 9 | 40.9 | 10 | 60.7 | 11 |
| Maturity Groups VII & VIII | | | | | | |
| 34RY75 | 26.1 | 2 | 44.4 | 1 | 62.7 | 6 |
| AG7231 | 15.1 | 15 | 39.2 | 10 | 63.2 | 5 |
| AGS Woodruff # | 24.3 | 4 | 43.1 | 5 | 61.9 | 7 |
| N7002 # | 21.3 | 8 | 39.2 | 11 | 57.0 | 14 |
| N7003CN # | 23.8 | 5 | 44.1 | 3 | 64.3 | 3 |
| N8001 # | 19.4 | 12 | 38.8 | 12 | 58.3 | 11 |
| NC-Raleigh # | 25.6 | 3 | 41.8 | 8 | 58.0 | 12 |
| P 7310 RY | 19.9 | 11 | 42.2 | 7 | 64.5 | 2 |
| S74-M3 | 23.4 | 6 | 44.2 | 2 | 64.9 | 1 |
| S77-T7 | 16.4 | 14 | 38.2 | 15 | 60.1 | 9 |
| S78-G6 | 20.9 | 10 | 38.5 | 13 | 56.1 | 15 |
| S79-B9 | 21.6 | 7 | 40.4 | 9 | 59.1 | 10 |
| SS 7511N R2 | 26.6 | 1 | 43.9 | 4 | 61.2 | 8 |
| USG 7732nRR | 18.9 | 13 | 38.3 | 14 | 57.7 | 13 |
| USG 77S40R | 21.0 | 9 | 42.4 | 6 | 63.8 | 4 |

Not Roundup-Ready

* Predicted yield in a 20-, 40-, or 60-Bu/A environment, based on yield results (minimum of 10 locations) in the NC Official Variety Tests (OVT) in 2010 through 2014.

Fitting Soybean Varieties to Environments

(listed in alphabetical order, by maturity groups)

| Variety | % +/- MG Avg. * | | | Predicted Rank @ XX Bu/A ** | | |
|--------------------------|-----------------|---------|-------|-----------------------------|----|----|
| | Overall | Planted | | 20 | 40 | 60 |
| | | Early | Late | | | |
| Maturity Group IV | | | | | | |
| 37RY47 | 0.9 | 1.2 | -1.9 | 7 | 10 | 16 |
| 458.RCS | -3.8 | -3.8 | | | | |
| 4712R2 | -30.7 | -30.7 | | | | |
| 478.RCS | 3 | 3.2 | 1.2 | 13 | 12 | 4 |
| 48RD00 | -1 | -1.8 | 6.5 | 21 | 20 | 19 |
| 4990.RC | 1.4 | 0.6 | 8.4 | 5 | 9 | 17 |
| 94Y70 | 3.8 | 4.2 | 0 | 4 | 6 | 9 |
| AB 0077 | -1.1 | -1.1 | | | | |
| AG4730 | 2.1 | 1.3 | 9.5 | 15 | 13 | 8 |
| AG4933 | 4.8 | 4.8 | 5.1 | 11 | 7 | 3 |
| AG4934 | 1.3 | 3.1 | -17.7 | | | |
| Armor 43-R43 | -4.6 | -2.5 | -17 | | | |
| Armor 44-R08 | -2.4 | 1 | -21.8 | | | |
| Armor 46-R65 | 8.2 | 6.9 | 15.9 | | | |
| Armor 47-R13 | 10.6 | 9.6 | 21.8 | | | |
| Armor 48-R40 | -9.1 | -9.1 | | | | |
| Armor 48-R66 | -11.9 | -10.9 | -22.4 | | | |
| Armor 49-C3 | -3.9 | -3.9 | | | | |
| Armor 49-R56 | 1.1 | 1.3 | -0.8 | | | |
| Beck's 444NR | -11 | -14.6 | 9.6 | | | |
| DB4013RR | 4.8 | 4.8 | | | | |
| DB4415RR | -4.4 | -4.5 | -3.8 | | | |
| DB4715RR | 13.5 | 10.4 | 31.4 | | | |
| DK 4744 | 2.2 | 1.7 | 7.6 | 19 | 19 | 13 |
| Ellis # | 3.5 | 5 | 0 | | | |
| Halo 4:40LL # | 2 | 2 | | | | |
| Halo 4:76LL # | 1.4 | 1.4 | | | | |
| Halo 4:94LL # | 3.7 | 4.6 | 1.5 | | | |
| Halo 4:95LL # | -4.5 | -4.3 | -5.6 | | | |
| Halo 4:97LL/STS # | -1.5 | -0.2 | -9.3 | | | |
| HBK LL4650 # | -16.2 | -15.4 | -20.6 | | | |
| HBK LL4653 # | -17.4 | -13.1 | -42.2 | | | |
| HBK LL4850 # | -8 | -3.8 | -32.3 | | | |
| HBK LL4950 # | 6 | 6.2 | 4.4 | | | |
| HBK LL4953 # | 11.5 | 12.3 | 6.8 | | | |
| HBK RY4620 | -6.4 | -6.7 | -3.7 | 20 | 21 | 21 |
| HBK RY4721 | 2.7 | 2.5 | 4.5 | 1 | 2 | 6 |
| P 4211 RY | -10.9 | -11 | -10 | 22 | 22 | 22 |

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Fitting Soybean Varieties to Environments (continued)
(listed in alphabetical order, by maturity groups)

| Variety | % +/- MG Avg. * | | | Predicted Rank @ XX Bu/A ** | | |
|-----------------|-----------------|---------|-------|-----------------------------|----|----|
| | Overall | Planted | | 20 | 40 | 60 |
| | | Early | Late | | | |
| P 4510 RY | 1.1 | 0.9 | 3.6 | 8 | 11 | 15 |
| P 4560 LL # | -6.5 | -5.3 | -9.7 | | | |
| P 4613 RY | 0.2 | -0.2 | 4 | | | |
| P 4747 RY | -6.1 | -6.9 | 2.7 | | | |
| P 4788 RY | 4.2 | 2.6 | 13.3 | | | |
| P 4850 RY | 10.5 | 10.4 | 11.1 | 2 | 1 | 1 |
| P 4900 RY | 3.6 | 3.4 | 5 | 6 | 4 | 5 |
| P 4928 LL # | -4.3 | -6 | 12.9 | 17 | 17 | 20 |
| P 4930 LL # | 22.3 | 17.9 | 33.9 | | | |
| P46T21R | 14 | 13.1 | 19 | | | |
| P48T53R | 12.2 | 10.1 | 35.1 | | | |
| P49T80R | 16.4 | 15.8 | 23.3 | | | |
| S43-K1 | -3.3 | -2.7 | -9.9 | | | |
| S46-L2 | -4 | -4 | | | | |
| S46RY85 | -8.3 | -6.3 | -19.5 | | | |
| S47-K5 | -0.9 | -2.6 | 8.6 | | | |
| S48-P4 | 1.2 | 1.8 | -3.7 | 14 | 15 | 12 |
| S48RS53 | 5.1 | 5.1 | 4.7 | 9 | 5 | 2 |
| S49-F8 | 1.9 | 2.3 | -2.4 | 18 | 18 | 14 |
| S49RY25 | -1.8 | -2.3 | 1.6 | | | |
| SH 4714LL/STS # | 1.2 | 5 | -8.6 | | | |
| SH 4715LL # | -9.4 | -9.4 | | | | |
| SH 4913LL # | 7.4 | 5.9 | 20.7 | | | |
| SS 4700 R2 STS | 3.7 | 3.7 | 3.5 | 10 | 8 | 7 |
| SS 4714NS R2 | 2.4 | 4.2 | -8 | 16 | 16 | 11 |
| SS 4725NS R2 | 11.2 | 10.6 | 18.5 | | | |
| SS 4913N R2 | 2.3 | 2.7 | -2.4 | | | |
| SS 4917N R2 | 1.3 | 2 | -4.5 | | | |
| Steyer 4203R2 | -14.8 | -14.8 | | | | |
| Steyer 4501R2 | -4.4 | -4.4 | | | | |
| USG 74A79R | -0.8 | -0.6 | -2.5 | 12 | 14 | 18 |
| USG 74B81R | 2.8 | 4 | | 3 | 3 | 10 |
| USG 74B94RS | -6.9 | -4.3 | -22 | | | |
| USG 74G74LS # | -3.6 | -3.6 | | | | |
| USG 74G82L # | 5.5 | 5.9 | 3.5 | | | |
| USG 74G99L # | 3.3 | 3.3 | | | | |

Maturity Group V

| | | | | | | |
|--------|-----|-----|------|----|----|---|
| 32RY55 | 9.7 | 8.5 | 11.5 | 5 | 3 | 3 |
| 39RY57 | 5.3 | 5.9 | 4.6 | 34 | 20 | 7 |

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Fitting Soybean Varieties to Environments (continued)
(listed in alphabetical order, by maturity groups)

| Variety | % +/- MG Avg. * | | | Predicted Rank @ XX Bu/A ** | | |
|-----------------|-----------------|---------|-------|-----------------------------|----|----|
| | Overall | Planted | | 20 | 40 | 60 |
| | | Early | Late | | | |
| 51LE20 # | 4.9 | 3.3 | 8.1 | | | |
| 51RD02 | -1.9 | -1.8 | -2.1 | 14 | 19 | 34 |
| 54LD00 # | -3.4 | -3.6 | -3 | | | |
| 54LE23 # | 5 | 1.9 | 10.6 | | | |
| 557.RC | 1.7 | 3.4 | -1 | 23 | 22 | 25 |
| 58LC23 # | -2 | -0.1 | -7.1 | | | |
| 95M82 | -0.3 | -2.1 | 2.1 | 25 | 28 | 33 |
| 95Y40 | 1.8 | 5.8 | -4.7 | 22 | 17 | 24 |
| 95Y71 | -2.3 | 0.3 | -5.8 | 21 | 30 | 38 |
| AG5233 | -4.1 | 0.1 | -9.9 | 53 | 52 | 35 |
| AG5534 | 0.2 | -0.1 | 0.5 | | | |
| AG5535 | 0.3 | -0.6 | 1.4 | | | |
| AG5633 | -11.3 | -12.5 | -9.9 | 41 | 50 | 54 |
| AG5634 | -7.2 | -7.8 | -6.7 | | | |
| AG5732 | -1.5 | -2.6 | 0.1 | 42 | 39 | 31 |
| AG5831 | -4.1 | -4.6 | -3.5 | 29 | 37 | 42 |
| AG5935 | 8.2 | 2.1 | 15.8 | | | |
| AGS 533 LL # | 3.5 | -0.7 | 11.8 | | | |
| AGS 568 RR | -3.6 | -2.3 | -5.5 | 18 | 34 | 50 |
| AGS 5911 LL # | 1.9 | -1 | 9.6 | | | |
| Armor 50-R44 | -7.1 | -10.4 | -3.1 | | | |
| Armor 53-R16 | 6.7 | 4.4 | 9.8 | 6 | 8 | 10 |
| Armor 53-R88 | -0.4 | 0.4 | -1.5 | | | |
| Armor 55-R22 | 8.9 | 6.1 | 12.9 | 8 | 4 | 2 |
| Beck's 511L4 # | -3.8 | 0.5 | -9 | | | |
| Beck's 522L4 # | 7.6 | 11 | 0.6 | | | |
| DB5215RR | -9.7 | -5.1 | -15.3 | | | |
| DB5710RR | -0.3 | 3.2 | -4.6 | | | |
| Fowler # | 3.2 | 3.4 | 2.7 | 33 | 24 | 14 |
| Glenn # | -4.8 | -8.6 | 4.9 | 36 | 41 | 40 |
| Go Soy 5010LL # | 9.4 | 3.4 | 21.1 | | | |
| Go Soy 5312LL # | 6.6 | 2.4 | 13.1 | | | |
| Go Soy 5410LL # | -1.7 | -6.2 | 7.3 | | | |
| Halo 5:01-5LL # | 8.4 | 5.7 | 17.1 | | | |
| Halo 5:01LL # | 4 | 3.4 | 5.5 | | | |
| Halo 5:25LL # | -0.3 | -1.4 | 2 | | | |
| Halo 5:26LL # | 3.2 | 4.6 | 0.8 | | | |
| Halo 5:45LL # | 3.4 | 0.5 | 8.5 | | | |
| HBK LL5350 # | -8.6 | -6.3 | -12 | | | |
| HBK RY5221 | -6.1 | -5.7 | -6.6 | 35 | 43 | 49 |
| HBK RY5421 | -1.5 | -3.3 | 0.8 | 48 | 46 | 29 |

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Fitting Soybean Varieties to Environments (continued)
(listed in alphabetical order, by maturity groups)

| Variety | % +/- MG Avg. * | | | Predicted Rank @ XX Bu/A ** | | |
|-----------------|-----------------|---------|-------|-----------------------------|----|----|
| | Overall | Planted | | 20 | 40 | 60 |
| | | Early | Late | | | |
| Hutcheson # | -6.5 | -4.9 | -10.2 | 43 | 47 | 44 |
| Jake # | 4.1 | 3.3 | 5.9 | 27 | 15 | 13 |
| JTN-5110 # | 5.6 | 1.5 | 13.1 | | | |
| JTN-5203 # | -1.7 | -5 | 6.2 | 16 | 25 | 39 |
| JTN-5303 # | 1.7 | 1.7 | 1.4 | 30 | 26 | 21 |
| JTN-5503 # | 0.6 | 0.2 | 1.5 | 15 | 16 | 32 |
| LL 513N # | 9 | 7.7 | 11.2 | | | |
| LL 563N # | 1 | 0.7 | 1.9 | | | |
| LL 595N # | -8 | -9.3 | -3.7 | 45 | 48 | 48 |
| MFS-561 # | -4 | -4 | | | | |
| NC-Miller # | 2 | -0.8 | 8.5 | 47 | 38 | 9 |
| Osage # | 3.8 | 3.8 | 3.8 | 40 | 27 | 8 |
| Ozark # | 7 | 3.4 | 14.1 | 1 | 1 | 6 |
| P 5160 LL # | 4.1 | 5 | 1.7 | 26 | 14 | 17 |
| P 5213 RY | -5.5 | -1.9 | -10.2 | 50 | 49 | 41 |
| P 5220 LS # | 0.2 | 2.9 | -5.4 | | | |
| P 5333 RY | 7 | 7.8 | 6.1 | 24 | 10 | 5 |
| P 5460 LL # | -3.5 | -5.1 | 0.2 | 37 | 40 | 36 |
| P 5555 RY | 7 | 6.6 | 7.6 | 3 | 5 | 11 |
| P 5610 RY | 1.6 | 0.5 | 3.3 | 13 | 13 | 28 |
| P 5960 LL # | -6.1 | -9.3 | 4.8 | 38 | 42 | 46 |
| P52T50R | 4.2 | 6.2 | 1.7 | | | |
| P52T86R | -4.8 | -4.1 | -5.6 | | | |
| P53T73SR | -0.7 | -1.9 | 0.8 | | | |
| P56T03R2 | -8.8 | 0.7 | -20.4 | | | |
| REV 55R53 | 3.5 | 5.2 | 1.3 | 51 | 44 | 15 |
| REV 56A54 | -5.4 | -3.8 | -7.5 | | | |
| REV 56R63 | 0 | -0.6 | 0.9 | 31 | 31 | 27 |
| S52RY75 | 0 | 1.2 | -1.6 | | | |
| S52-Y2 | -2.1 | 4 | -10 | 54 | 53 | 22 |
| S53RY23 | -3.8 | -1.6 | -6.7 | 20 | 32 | 43 |
| S54RY43 | -0.8 | 0.8 | -3 | 49 | 45 | 26 |
| S55-Q3 | 9.6 | 7.8 | 11.8 | | | |
| S56-G6 | 0.8 | 2.3 | -1.4 | 19 | 21 | 30 |
| S56RY84 | -2.4 | -2.8 | -2 | 4 | 12 | 45 |
| S59-V9 | 1.8 | -3.7 | 8.7 | | | |
| SH 5212LL # | -1.6 | -4.2 | 3.5 | | | |
| SH 5215LL # | 9.4 | 9.7 | 8.8 | | | |
| SH 5512LL # | 9 | 7.3 | 12.3 | | | |
| SH 5515LL # | 7.1 | 6.6 | 8.2 | | | |
| SH 5614LL/STS # | -1.2 | -1.7 | 0.2 | | | |

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Fitting Soybean Varieties to Environments (continued)
(listed in alphabetical order, by maturity groups)

| Variety | % +/- MG Avg. * | | | Predicted Rank @ XX Bu/A ** | | |
|---------------|-----------------|---------|-------|-----------------------------|----|----|
| | Overall | Planted | | 20 | 40 | 60 |
| | | Early | Late | | | |
| SH 5912LL # | -4 | -4.3 | -3 | | | |
| SS 5213N R2 | -2.4 | -2.9 | -1.9 | | | |
| SS 5511N R2 | 9.7 | 9.1 | 10.7 | 10 | 7 | 1 |
| SS 5513N R2 | 8.7 | 6.7 | 11.3 | 7 | 6 | 4 |
| SS 5711N R2 | 3 | 4.1 | 1.6 | 32 | 23 | 18 |
| SS 5911N R2 | 3.5 | 1.3 | 6.8 | 44 | 36 | 16 |
| Steyer 5101R2 | -1.1 | 3.8 | -7.8 | | | |
| Steyer 5301R2 | -4.5 | 1.3 | -12.6 | | | |
| UA 5213C # | 4.6 | 3.1 | 7.1 | 2 | 2 | 20 |
| UA 5414RR | -9 | -6.4 | -12.7 | 52 | 54 | 51 |
| UA 5612 # | 3.1 | 1.6 | 7.4 | 39 | 29 | 12 |
| USG 7553nRS | -2.6 | -3.8 | -0.3 | 28 | 35 | 37 |
| USG 75G25L # | 4.9 | -0.2 | 15.6 | | | |
| USG 75J50R | -5.3 | -6.9 | -2.8 | 12 | 33 | 52 |
| USG 75J62R | -9.4 | -7.6 | -11.7 | 46 | 51 | 53 |
| USG 75J90R | 4.2 | 2.3 | 7 | 9 | 9 | 23 |
| USG 75Z38 | 4.7 | 3.1 | 7.2 | 17 | 11 | 19 |
| USG 75Z98 | -1.2 | -0.4 | -2.3 | 11 | 18 | 47 |

Maturity Group VI

| | | | | | | |
|--------------|------|------|------|----|----|----|
| 36RY68 | 3.5 | 3.8 | 3 | 16 | 11 | 4 |
| 6202-4 | 0.2 | -2.1 | 3.6 | 3 | 6 | 14 |
| 96M60 | -6.7 | -4.5 | -9.9 | 15 | 17 | 20 |
| AG6534 | -3.6 | -2.7 | -4.5 | | | |
| AG6732 | 0.1 | -2.4 | 3.6 | 1 | 2 | 13 |
| AG6834 | 0.6 | 4.2 | -4.2 | 18 | 16 | 9 |
| AG6931 | -6.3 | -5.9 | -7.1 | 17 | 18 | 17 |
| Armor 61-R14 | -0.9 | -6.7 | 7.8 | | | |
| Armor 67-R90 | 4.6 | 3.7 | 6 | | | |
| DB6012RR | -4.6 | -3.6 | -5.8 | 2 | 5 | 18 |
| Dillon # | 0.7 | 0.7 | | | | |
| NC-Roy # | 4.9 | 4.7 | 5.3 | 5 | 4 | 7 |
| P 6710 RY | 4.7 | 4.2 | 5.5 | 13 | 7 | 3 |
| S61-Q2 | 1.3 | 0.6 | 2.3 | 11 | 13 | 10 |
| S61RY93 | -0.7 | 0 | -1.8 | 19 | 19 | 12 |
| S65RY73 | -6.5 | -2.1 | -12 | 20 | 20 | 15 |
| S67-R6 | 6.4 | 7.1 | 5.5 | 7 | 3 | 2 |
| S69RY34 | -6.1 | -6.3 | -5.9 | 6 | 15 | 19 |
| SS 6713N R2 | 3.3 | 2.4 | 4.5 | 14 | 9 | 6 |
| SS 6810N R2 | 2.1 | 3.5 | 0.2 | 12 | 12 | 8 |
| USG 76G10L # | -2.2 | -4 | 3.6 | 8 | 14 | 16 |
| USG 76S22R | 3.8 | 2.3 | 6.1 | 10 | 8 | 5 |

(continued on next page)

Fitting Soybean Varieties to Environments (continued)
(listed in alphabetical order, by maturity groups)

| Variety | % +/- MG Avg. * | | | Predicted Rank @ XX Bu/A ** | | |
|---------------------------------------|-----------------|---------|-------|-----------------------------|----|----|
| | Overall | Planted | | 20 | 40 | 60 |
| | | Early | Late | | | |
| USG 76S73R | 9.2 | 7.8 | 11.1 | 4 | 1 | 1 |
| USG 76S90R | 1.6 | 1.3 | 2 | 9 | 10 | 11 |
| Maturity Groups VII & VIII | | | | | | |
| 34RY75 | 4 | -0.1 | 12 | 2 | 1 | 6 |
| AG7231 | 3.8 | 3.7 | 4.1 | 15 | 10 | 5 |
| AG7535 | 16.4 | 14.6 | | | | |
| AG7733 | 1.3 | 5.1 | -3.6 | | | |
| AG7934 | 7.3 | 5.8 | 9.7 | | | |
| AGS 70R26 | -1.6 | -11 | 4.5 | | | |
| AGS 75R27 | 8.9 | 15.7 | 4.4 | | | |
| AGS 767 RR | -2.9 | -2.1 | -3.5 | | | |
| AGS 787 RR | -4.7 | -0.2 | -10.5 | | | |
| AGS Woodruff # | 5.6 | 2.4 | 12.1 | 4 | 5 | 7 |
| DB7213RR | -5.1 | -3.2 | -8.1 | | | |
| HBK RY7523 | -6.7 | -6 | -7.7 | | | |
| N7002 # | -3.1 | -3.3 | -2.8 | 8 | 11 | 14 |
| N7003CN # | 8.8 | 8.2 | 10 | 5 | 3 | 3 |
| N8001 # | -2.9 | -1.3 | -6.2 | 12 | 12 | 11 |
| NC-Raleigh # | 2.7 | 3.3 | 1 | 3 | 8 | 12 |
| P 7310 RY | 7.1 | 8.6 | 4.4 | 11 | 7 | 2 |
| REV 73A74 | -7.2 | -6 | -10.7 | | | |
| S74-M3 | 8 | 8.8 | 6.2 | 6 | 2 | 1 |
| S74RY15 | -0.3 | -1 | 1.9 | | | |
| S77RY85 | 4.6 | 6.5 | -1 | | | |
| S77-T7 | 0.7 | 0.8 | 0.6 | 14 | 15 | 9 |
| S78-G6 | -6.1 | -6.1 | -6 | 10 | 13 | 15 |
| S79-B9 | -1.1 | -2.3 | 1 | 7 | 9 | 10 |
| S79RY05 | -9.8 | -7.6 | -16.1 | | | |
| SS 7511N R2 | 1.5 | 3.1 | -1.6 | 1 | 4 | 8 |
| USG 7732nRR | -4 | -6.6 | 0 | 13 | 14 | 13 |
| USG 77S13R | -5.6 | -5.6 | -5.7 | | | |
| USG 77S40R | 6.3 | 7.1 | 4.8 | 9 | 6 | 4 |
| USG 77S63R | -1.1 | -0.8 | -1.5 | | | |
| USG 78S40R | -11.4 | -8.2 | -20.9 | | | |

Not Roundup-Ready

* Percent above (+) or below (-) the average yield of all varieties of the same maturity group at the same locations in the NC Official Variety Tests (OVT) in 2010 through 2014.

** Rank within its maturity group of predicted yield in a 20-, 40-, or 60-Bu/A environment, based on yield results (minimum of 10 locations) in NC Official Variety Tests (OVT) in 2010 through 2014.

Soybean Varieties in North Carolina
with at least moderate resistance to Frogeye Leafspot (FLS),
southern Stem Canker (SC), or Sudden Death Syndrome (SDS).

| Variety | FLS | SC | SDS |
|----------------|------------|-----------|------------|
| 32RY55 | X | X | X |
| 34RY75 | X | | |
| 36RY68 | X | | |
| 36T60 | X | X | |
| 37RY47 | | X | X |
| 39A2RR | X | | X |
| 39LL43 | X | | X |
| 39RY57 | X | | |
| 4203R2 | | | X |
| 44LC28 | X | | X |
| 44RE02 | X | | |
| 44X1RR | | | X |
| 4501R2 | X | X | X |
| 46B3RR | X | X | X |
| 46C6RR | X | | X |
| 47A3NRR | X | X | X |
| 47LD08 | X | | |
| 47RC32 | X | | |
| 48LD80 | X | | |
| 48RD00 | X | | |
| 4990.RC | X | | |
| 50K5RR | | X | X |
| 50LC82 | X | | X |
| 50LD02 | X | | X |
| 5101R2 | X | X | X |
| 51LD02 | | | X |
| 52B2RR | | X | X |
| 52LD08 | X | | |
| 5301R2 | X | X | X |
| 53E5RR | | X | X |
| 53LC08 | X | | |
| 54K4RR | X | | X |
| 54LD00 | X | | |
| 557.RCP | X | | |
| 58LC23 | X | | X |
| 94B73 | X | X | X |
| 94Y22 | X | | |
| 94Y23 | X | | X |
| 94Y71 | | | X |
| 95M82 | X | | |
| 96M60 | X | X | |
| AG3731 | | X | |
| AG3830 | X | X | |
| AG3832 | X | X | X |
| AG3931 | | | X |
| AG3932 | X | | |
| AG4032 | X | X | |
| AG4232 | | X | |

(continued on next page)

| Variety | FLS | SC | SDS |
|----------------|------------|-----------|------------|
| AG4531 | | | X |
| AG4632 | X | X | |
| AG4730 | X | | X |
| AG4932 | X | X | |
| AG4933 | | X | X |
| AG5233 | | X | X |
| AG5633 | X | X | X |
| AG5634 | X | | |
| AG5831 | X | X | X |
| AG6534 | X | | |
| AG6834 | X | | |
| AG6931 | X | X | |
| AG7231 | X | X | |
| AG7733 | X | X | X |
| AG7934 | | X | X |
| AGS 533 LL | | | X |
| AGS 568 RR | X | X | |
| AGS 5911 LL | X | X | X |
| AGS 787 RR | | X | |
| AGS 828 RR | X | X | |
| Armor 47-R13 | X | X | |
| Armor 48-R40 | | | X |
| Armor 48-R66 | | X | X |
| Armor 49-R56 | | X | X |
| Armor 53-R16 | | X | |
| Armor 53-R88 | | X | X |
| Armor 55-R22 | X | X | X |
| AV 49X0 | X | X | |
| AV 52C2LL | X | X | X |
| AV 56X6RR | X | X | |
| AV 57D7NRR | X | X | X |
| AV 60K2LL | X | X | X |
| AV 63C7RR | X | X | X |
| AV 67A7RR | X | X | |
| DB7213RR | | X | |
| DK 4744 | | | X |
| Go Soy 5010LL | X | X | X |
| Go Soy 5410LL | X | X | X |
| Halo 4:94 | X | X | |
| Halo 4:95 | | X | X |
| Halo 4:97 | | X | X |
| Halo 5:01 | X | X | |
| Halo 5:26 | X | X | X |
| Halo 5:45 | X | X | X |
| HBK LL4650 | X | X | X |
| HBK LL4653 | | | X |
| HBK LL4850 | | X | X |
| HBK LL4950 | | | X |
| HBK LL4953 | | | X |
| HBK LL5350 | X | X | X |
| HBK RY4620 | | | X |
| HBK RY4721 | X | X | X |

(continued on next page)

| Variety | FLS | SC | SDS |
|----------------|------------|-----------|------------|
| HBK RY5421 | X | X | |
| HBK RY7523 | | X | X |
| Hutcheson | | X | |
| Jake | | X | X |
| JTN-5303 | X | X | X |
| JTN-5503 | X | X | |
| LL 513N | | | X |
| LL 595N | | | X |
| NC-Raleigh | X | X | |
| NC-Roy | X | | |
| Osage | X | X | X |
| P 4211 RY | X | | X |
| P 4510 RYS | | | X |
| P 4560 LL | X | X | X |
| P 4613 RYS | | X | X |
| P 4747 RY | X | X | X |
| P 4850 RYS | X | X | X |
| P 4900 RY | X | X | X |
| P 4928 LL | X | | |
| P 4930 LL | X | | X |
| P 5160 LL | X | X | X |
| P 5191 | X | | X |
| P 5213 RY | X | X | X |
| P 5333 RY | X | X | X |
| P 5460 LL | X | X | |
| P 5555 RY | X | X | X |
| P 5610 RY | X | | |
| P 5960 LL | X | X | X |
| P 6710 RY | X | | |
| P 7310 RY | X | X | |
| P46T21R | | | X |
| P49T80R | | | X |
| P50T64R | | | X |
| REV 46R20 | X | X | X |
| RT 4470N STS | X | | X |
| RT 4808N | X | X | X |
| S40RY73 | | | X |
| S43-K1 | X | X | X |
| S46-L2 | | X | X |
| S52-Y2 | | X | X |
| S53-A1 | X | | X |
| S56-G6 | | X | X |
| S56RY84 | X | X | X |
| S59-B8 | X | | X |
| S61-Q2 | X | X | X |
| S61RY93 | X | | |
| S65RY73 | | X | |
| S67-R6 | | X | X |
| S69RY34 | X | | |
| S74-M3 | X | | |
| S77-T7 | X | X | |
| S78-G6 | X | | |

(continued on next page)

| Variety | FLS | SC | SDS |
|----------------|------------|-----------|------------|
| S79-B9 | X | X | X |
| SH 3814LL | X | X | X |
| SH 4912 LL | X | | |
| SH 5212 LL | X | | |
| SH 5512 LL | X | | X |
| SH 5614LL/STS | | X | |
| SH 5912 LL | X | | X |
| SS 3910N R2 | | | X |
| SS 4510N R2 | X | | X |
| SS 4700 R2 | X | | X |
| SS 4725NS R2 | X | X | X |
| SS 4913N R2 | X | X | X |
| SS 5213N R2 | X | X | X |
| SS 5311N R2 | X | | X |
| SS 5511N R2 | X | | X |
| SS 5513N R2 | X | X | X |
| SS 5911N R2 | X | | |
| SS 6713N R2 | X | | |
| SS 6810N R2 | X | | |
| TV59R16 | X | X | |
| UA 5213C | | X | |
| UA 5612 | X | X | X |
| USG 540n | | X | X |
| USG 74A79R | | | X |
| USG 74B81R | X | X | |
| USG 74B83R | X | X | X |
| USG 74E88 | | X | X |
| USG 74G82L | | | X |
| USG 74G99L | X | | X |
| USG 7553nRS | | X | X |
| USG 75G90L | X | X | X |
| USG 75J50R | X | X | X |
| USG 75J62R | | X | X |
| USG 75J90R | X | X | X |
| USG 75Z38 | X | X | X |
| USG 76G10L | | X | X |
| USG 76S22R | X | | |
| USG 76S73R | X | | |
| USG 76S90R | X | | |
| USG 7732nRR | | X | |
| USG 77S13R | X | | |
| USG 77S27 | X | | |
| USG 77S63R | | X | |
| V72N7RR | X | | |

Note: There may well be others with resistance that Jim Dunphy, NCSU, is not aware of. (last updated Feb. 2015)

Characteristics of Soybean Varieties in North Carolina

| Variety | Growth Habit | Maturity | | Resistance | | | Herbicide Ready | Height | | Color | | | | Released | |
|---------|--------------|----------|--------------|------------|-------|-----------|-----------------|--------|-----------|--------|-------------|--------|----------|----------|--------|
| | | Group | Date | Shatter | Lodge | Nematodes | | (in.) | Seed Size | Flower | Pub. | Hilum | Pod Wall | Date | By |
| 32RY55 | Det | V | Oct 6-10 | Good | Good | C3,14Ri | RR | 33-37 | Large | Purple | Gray | Varies | Tan | 2012 | DeKalb |
| 34RY75 | Det | VII | Oct 26-30 | Good | Good | C3,14Ri | RR | 40-44 | Small | Purple | Gray | Varies | Brown | 2012 | C P S |
| 36RY68 | Det | VI | Oct 19-23 | Good | Good | C3,14Ri | RR | 39-43 | Medium | Purple | Tawny | Black | Tan | 2011 | C P S |
| 37RY47 | InDet | IV | Sep 28-Oct 2 | Good | Good | | RR,STS | 31-35 | Medium | Purple | Light Tawny | Black | Tan | 2010 | C P S |
| 39RY43 | InDet | IV | Sep 24-28 | Exec | Good | C3,14 | RR | 31-35 | Large | Purple | Gray | Varies | Tan | 2012 | C P S |
| 39RY57 | Det | V | Oct 8-12 | Good | Good | Ri | RR | 33-37 | Large | Purple | Tawny | Varies | Tan | 2012 | C P S |
| 41B4RR | InDet | IV | Sep 22-26 | Good | Good | C3,14 | RR | 31-35 | Medium | Purple | Light Tawny | Black | Brown | 2013 | AgVen. |
| 4203R2 | InDet | IV | Sep 23-27 | Good | Good | C3,14 | RR | 31-35 | Medium | Purple | Gray | Varies | Tan | 2012 | Steyer |
| 44LC28 | InDet | IV | Sep 25-29 | Good | Good | C3,14 | LL | 31-35 | Large | Purple | Light Tawny | Black | Brown | 2013 | Stine |
| 4501R2 | InDet | IV | Sep 26-30 | Good | Good | | RR | 31-35 | Large | Purple | Light Tawny | Black | Tan | 2011 | Steyer |
| 46B3RR | InDet | IV | Sep 27-Oct 1 | Good | Good | | RR | 31-35 | Medium | Purple | Tawny | Black | Brown | 2013 | AgVen. |
| 46LD02 | InDet | IV | Sep 27-Oct 1 | Good | Good | C3,14 | LL | 31-35 | Large | White | Gray | Buff | Brown | 2013 | Stine |
| 478.RCS | InDet | IV | Sep 28-Oct 2 | Good | Good | C3 | RR,STS | 33-37 | Medium | Purple | Light Tawny | Black | Brown | 2011 | Schill |
| 4782-4 | Det | IV | Sep 28-Oct 2 | Good | Good | C3 | RR | 29-33 | Medium | Mixed | Light Tawny | Black | Tan | 2010 | Stine |
| 47RC32 | InDet | IV | Sep 28-Oct 2 | Good | Exec | C3,14 | RR | 31-35 | Large | Purple | Light Tawny | Black | Brown | 2013 | Stine |
| 4880.RC | InDet | IV | Sep 29-Oct 3 | Exec | Good | C3 | RR | 35-39 | Medium | Purple | Light Tawny | Black | Brown | 2010 | Schill |
| 48RD00 | InDet | IV | Sep 29-Oct 3 | Good | Good | C3,14Ri | RR,STS | 29-33 | Large | Purple | Light Tawny | Black | Brown | 2012 | Stine |
| 4990.RC | InDet | IV | Sep 20-24 | Exec | Good | C3 | RR | 31-35 | Medium | Purple | Light Tawny | Black | Brown | 2010 | Schill |
| 49C9RR | InDet | IV | Sep 30-Oct 4 | Exec | Good | C3,14 | RR | 33-37 | Small | White | Light Tawny | Black | Tan | 2010 | AgVen. |
| 49LA82 | InDet | IV | Sep 30-Oct 4 | Good | Good | C3 | LL | 35-39 | Medium | Purple | Gray | Varies | Tan | 2010 | Stine |
| 50K5RR | InDet | V | Oct 1-5 | Exec | Good | C3,14 | RR | 33-37 | Medium | Purple | Light Tawny | Black | Tan | 2013 | AgVen. |
| 50LD02 | InDet | V | Oct 1-5 | Good | Exec | C3,14 | LL | 33-37 | Large | Purple | Gray | Varies | Tan | 2013 | Stine |
| 5101R2 | InDet | V | Oct 2-6 | Good | Good | C3 | RR | 37-41 | Large | Purple | Light Tawny | Black | Brown | 2013 | Steyer |
| 51LD02 | InDet | V | Oct 2-6 | Good | Good | C3,14 | LL | 33-37 | Large | Purple | Gray | Buff | Brown | 2013 | Stine |
| 51RD02 | InDet | V | Oct 2-6 | Good | Good | C3,14 | RR | 33-37 | Large | Purple | Gray | Varies | Brown | 2012 | Stine |
| 52B2RR | Det | V | Oct 3-7 | Good | Exec | C3,14 | RR | 33-37 | Medium | Purple | Tawny | Black | Tan | 2013 | AgVen. |
| 5301R2 | InDet | V | Oct 4-8 | Good | Good | C3 | RR | 37-41 | Large | Purple | Light Tawny | Black | Brown | 2013 | Steyer |
| 53E5RR | Det | V | Oct 4-8 | Good | Exec | C3,14 | RR | 33-37 | Medium | White | Tawny | Black | Brown | 2013 | AgVen. |
| 53LC08 | InDet | V | Oct 4-8 | Good | Good | C3,14 | LL | 35-39 | Large | Purple | Gray | Buff | Tan | 2013 | Stine |
| 54K4RR | Det | V | Oct 5-9 | Good | Good | Ri | RR | 35-39 | Medium | Purple | Tawny | Brown | Tan | 2013 | AgVen. |
| 54LD00 | InDet | V | Oct 5-9 | Good | Good | C3,14 | LL | 37-41 | Large | Purple | Gray | Varies | Tan | 2013 | Cullom |
| 54LE23 | Det | V | Oct 5-9 | Good | Good | C3 | LL | 35-39 | Medium | Purple | Gray | Varies | Tan | 2014 | Stine |
| 557.RCP | Det | V | Oct 6-10 | Good | Exec | C3 | RR | 33-37 | Medium | Purple | Gray | Varies | Tan | 2007 | Schill |
| 58LA02 | Det | V | Oct 10-14 | Good | Exec | | LL | 35-39 | Medium | White | Gray | Buff | Tan | 2009 | Stine |
| 58LC23 | Det | V | Oct 9-13 | Good | Good | C3 | LL | 33-37 | Medium | Mixed | Gray | Varies | Tan | 2014 | Stine |
| 60K2LL | Det | VI | Oct 8-12 | Exec | Exec | | LL | 37-41 | Medium | White | Gray | Buff | Brown | 2012 | AgVen. |
| 6202-4 | Det | VI | Oct 13-17 | Good | Good | C3 | RR,STS | 35-39 | Medium | Purple | Gray | Varies | Brown | 2008 | Stine |
| 94Y23 | InDet | IV | Sep 23-27 | Good | Good | C3 | RR | 31-35 | Medium | White | Light Tawny | Brown | Brown | 2012 | P'neer |
| 94Y70 | InDet | IV | Sep 28-Oct 2 | Good | Good | C3 | RR | 31-35 | Medium | Purple | Tawny | Black | Brown | 2009 | P'neer |
| 95M82 | Det | V | Oct 9-13 | Good | Good | C3Ri | RR | 36-40 | Medium | Purple | Tawny | Brown | Tan | 2006 | P'neer |
| 95Y40 | Det | V | Oct 5-9 | Good | Good | C3 | RR | 33-37 | Medium | White | Tawny | Black | Brown | 2009 | P'neer |
| 95Y71 | Det | V | Oct 8-12 | Good | Good | Ri | RR | 35-39 | Medium | White | Gray | Buff | Tan | 2011 | P'neer |
| 96M60 | Det | VI | Oct 17-21 | Good | Fair | Ri | RR | 38-42 | Medium | Purple | Gray | Varies | Tan | 2005 | P'neer |
| AG3731 | InDet | III | Sep 18-22 | Good | Good | C3 | RR | 33-37 | Medium | Purple | Gray | Varies | Brown | 2011 | Asgrow |
| AG3830 | InDet | III | Sep 19-23 | Good | Fair | C3 | RR | 35-39 | Large | Purple | Gray | Varies | Brown | 2010 | Asgrow |
| AG3832 | InDet | III | Sep 19-23 | Good | Exec | C3 | RR | 35-39 | Medium | Purple | Gray | Yellow | Brown | 2012 | Asgrow |
| AG3931 | InDet | III | Sep 20-24 | Good | Fair | C3 | RR | 35-39 | Medium | Purple | Light Tawny | Black | Tan | 2011 | Asgrow |

Characteristics of Soybean Varieties in North Carolina

| Variety | Growth Habit | Maturity | | Resistance | | | Herbicide Ready | Height | | Color | | | | Released | |
|--------------|--------------|----------|--------------|------------|-------|-----------|-----------------|--------|-----------|--------|-------------|--------|----------|----------|--------|
| | | Group | Date | Shatter | Lodge | Nematodes | | (in.) | Seed Size | Flower | Pub. | Hilum | Pod Wall | Date | By |
| AG3932 | InDet | III | Sep 20-24 | Good | Good | C3 | RR | 35-39 | Medium | Purple | Gray | Varies | Brown | 2012 | Asgrow |
| AG4032 | InDet | IV | Sep 21-25 | Good | Good | C3 | RR | 35-39 | Medium | Purple | Gray | Varies | Brown | 2012 | Asgrow |
| AG4232 | InDet | IV | Sep 23-27 | Good | Good | C3 | RR,STS | 33-37 | Medium | Purple | Light Tawny | Black | Tan | 2012 | Asgrow |
| AG4531 | InDet | IV | Sep 26-30 | Good | Good | | RR | 33-37 | Medium | Purple | Tawny | Black | Tan | 2011 | Asgrow |
| AG4632 | InDet | IV | Sep 27-Oct 1 | Good | Fair | C3 | RR | 35-39 | Medium | Purple | Light Tawny | Black | Brown | 2012 | Asgrow |
| AG4730 | InDet | IV | Sep 28-Oct 2 | Good | Good | | RR,STS | 35-39 | Medium | Purple | Light Tawny | Black | Tan | 2010 | Asgrow |
| AG4832 | InDet | IV | Sep 29-Oct 3 | Good | Good | C3 | RR | 35-39 | Medium | Purple | Light Tawny | Black | Brown | 2012 | Asgrow |
| AG4932 | InDet | IV | Sep 30-Oct 4 | Good | Good | C3 | RR | 33-37 | Medium | Purple | Tawny | Black | Brown | 2012 | Asgrow |
| AG4933 | InDet | IV | Sep 30-Oct 4 | Good | Good | C3 | RR | 31-35 | Medium | Purple | Gray | Varies | Brown | 2013 | Asgrow |
| AG5233 | InDet | V | Oct 3-7 | Good | Good | C3 | RR,STS | 34-38 | Medium | Purple | Light Tawny | Black | Brown | 2012 | Asgrow |
| AG5533 | Det | V | Oct 6-10 | Good | Good | C3 | RR,STS | 33-37 | Medium | Purple | Gray | Varies | Tan | 2012 | Asgrow |
| AG5534 | Det | V | Oct 6-10 | Good | Good | Ri | RR | 35-39 | Medium | White | Tawny | Black | Tan | 2014 | Asgrow |
| AG5633 | Det | V | Oct 7-11 | Good | Good | | RR | 33-37 | Medium | Purple | Tawny | Black | Tan | 2013 | Asgrow |
| AG5634 | Det | V | Oct 7-11 | Good | Good | C2,3Ri | RR | 35-39 | Medium | Purple | Tawny | Black | Tan | 2014 | Asgrow |
| AG5732 | Det | V | Oct 8-12 | Good | Good | Ri | RR | 35-39 | Large | Purple | Tawny | Black | Tan | 2012 | Asgrow |
| AG5831 | Det | V | Oct 9-13 | Good | Good | | RR | 32-36 | Medium | Purple | Tawny | Black | Tan | 2011 | Asgrow |
| AG6132 | Det | VI | Oct 12-16 | Good | Good | Ri | RR | 37-41 | Medium | Purple | Tawny | Black | Tan | 2012 | Asgrow |
| AG6534 | Det | VI | Oct 16-20 | Good | Good | Ri | RR | 37-41 | Medium | Purple | Tawny | Black | Brown | 2014 | Asgrow |
| AG6732 | Det | VI | Oct 18-22 | Good | Good | Ri | RR | 38-42 | Medium | Purple | Tawny | Black | Tan | 2012 | Asgrow |
| AG6834 | Det | VI | Oct 19-23 | Good | Good | C3Ri | RR | 37-41 | Medium | Purple | Tawny | Black | Tan | 2014 | Asgrow |
| AG6931 | Det | VI | Oct 20-24 | Good | Good | Ri | RR | 37-41 | Medium | Purple | Tawny | Black | Tan | 2011 | Asgrow |
| AG7231 | Det | VII | Oct 23-27 | Good | Good | Ri | RR | 38-42 | Medium | Purple | Tawny | Black | Tan | 2011 | Asgrow |
| AG7733 | Det | VII | Oct 28-Nov 1 | Good | Good | Ri | RR | 38-42 | Medium | Purple | Tawny | Black | Tan | 2012 | Asgrow |
| AG7934 | | VII | Oct 30-Nov 3 | Good | Good | Ri | RR | 38-42 | Medium | White | Tawny | Black | Brown | 2014 | Asgrow |
| AGS 533 LL | InDet | V | Oct 4-8 | Exec | Good | | LL | 35-39 | Medium | White | Gray | Varies | Tan | 2012 | AGS |
| AGS 554 RR | Det | V | Oct 6-10 | Good | Good | C3 | RR | 33-37 | Medium | Purple | Tawny | Black | Tan | 2010 | AGS |
| AGS 568 RR | Det | V | Oct 7-11 | Good | Good | C3,14Ri | RR | 33-37 | Medium | Purple | Tawny | Black | Tan | 2006 | AGS |
| AGS 5911 LL | Det | V | Oct 10-14 | Exec | Good | C9 | LL | 36-40 | Medium | White | Gray | Buff | Brown | 2011 | AGS |
| AGS 597 RR | Det | V | Oct 10-14 | Good | Good | C1,3,14 | RR | 33-37 | Medium | Purple | Tawny | Varies | Tan | 2009 | AGS |
| AGS 787 RR | Det | VII | Oct 30-Nov 3 | Good | Good | C3Rai | RR | 36-40 | Medium | Purple | Tawny | Black | Tan | 2012 | AGS |
| AGS 828 RR | Det | VIII | Nov 2-6 | Good | Good | C3,9Ri | RR | 39-43 | Large | White | Gray | Buff | Tan | 2014 | GA |
| AGS Woodruff | Det | VII | Oct 30-Nov 3 | Good | Fair | C3Ri | | 36-40 | Small | White | Tawny | Black | Tan | 2008 | AGS |
| Allen | Det | V | Oct 9-13 | Good | Good | Ri | RR | 34-38 | Small | White | Gray | Buff | Tan | 2006 | TN |
| Armor 47-R13 | InDet | IV | Sep 28-Oct 2 | Good | Good | C3,14 | RR,STS | 31-35 | Medium | Purple | Gray | Varies | Tan | 2014 | Armor |
| Armor 48-R40 | InDet | IV | Sep 28-Oct 2 | Good | Good | | RR,STS | 31-35 | Large | Purple | Light Tawny | Black | Tan | 2014 | Armor |
| Armor 48-R66 | InDet | IV | Sep 29-Oct 3 | Good | Good | C3,14 | RR,STS | 31-35 | Medium | White | Light Tawny | Black | Tan | 2014 | Armor |
| Armor 49-R56 | InDet | IV | Sep 30-Oct 4 | Good | Good | C3,14 | RR | 29-33 | Medium | Purple | Light Tawny | Black | Tan | 2014 | Armor |
| Armor 53-R16 | Det | V | Oct 4-8 | Exec | Good | C3,14 | RR | 33-37 | Large | Purple | Gray | Varies | Tan | 2014 | Armor |
| Armor 53-R88 | Det | V | Oct 4-8 | Exec | Exec | C3 | RR,STS | 33-37 | Medium | Purple | Gray | Varies | Tan | 2014 | Armor |
| Armor 55-R22 | Det | V | Oct 6-10 | Exec | Good | C3,14Ri | RR | 33-37 | Medium | Purple | Gray | Varies | Tan | 2014 | Armor |
| AV 49X0 | InDet | V | Sep 30-Oct 4 | Good | Good | | | 30-34 | Medium | Purple | Gray | Varies | Tan | 2008 | AgVen. |
| AV 52C2LL | Det | V | Oct 3-7 | Good | Good | C3,14Ri | LL | 33-37 | Medium | White | Tawny | Black | Brown | 2013 | AgVen. |
| AV 60K2LL | Det | VI | Oct 11-15 | Good | Good | C3,14Ri | LL | 35-39 | Medium | White | Gray | Buff | Brown | 2013 | AgVen. |
| C3817R | InDet | III | Sep 19-23 | Good | Good | C3,14 | RR,STS | 32-36 | Medium | White | Gray | Buff | Brown | 2007 | Misc |
| CL 54 RR | Det | V | Oct 6-10 | Good | Good | | RR | 31-35 | Medium | White | Gray | Buff | Tan | 2003 | Misc |
| DB4013RR | InDet | IV | Sep 20-24 | Exec | Good | C3 | RR | 31-35 | Large | | Light Tawny | | Brown | 2014 | Doabl. |
| DB4214SR | InDet | IV | Sep 23-27 | Good | Good | C3,9,14 | RR,STS | 31-35 | Medium | | Tawny | | Tan | 2014 | Doabl. |

Characteristics of Soybean Varieties in North Carolina

| Variety | Growth Habit | Maturity | | Resistance | | | Herbicide Ready | Height | | Color | | | Released | | |
|--------------|--------------|----------|--------------|------------|-------|---------------|-----------------|--------|------------|-------------|-------------|--------|----------|--------|--------|
| | | Group | Date | Shatter | Lodge | Nematodes | | (in.) | Seed Size | Flower | Pub. | Hilum | Pod Wall | Date | By |
| DB4415RR | InDet | IV | Sep 25-29 | | | C3,9,14 | RR | 31-35 | Medium | Tawny | Brown | | 2015 | Doebl. | |
| DB4715RR | InDet | IV | Sep 28-Oct 2 | Exec | Good | C3,9,14 | RR | 31-35 | Medium | Light Tawny | Brown | | 2015 | Doebl. | |
| DB4914SR2 | InDet | IV | Sep 30-Oct 4 | | Good | C3,9,14 | RR,STS | 31-35 | Medium | Light Tawny | | Brown | 2014 | Doebl. | |
| DB5215RR | Det | V | Oct 3-7 | | Good | C3,9,14 | RR | 33-37 | | Light Tawny | | Brown | 2015 | Doebl. | |
| DB5710RR | Det | V | Oct 8-12 | Good | Good | | RR | 33-37 | Medium | Purple | Tawny | Black | Tan | 2011 | Doebl. |
| DB6012RR | Det | VI | Oct 11-15 | Exec | Exec | | RR | 37-41 | Large | Gray | | Tan | 2014 | Doebl. | |
| DB7213RR | Det | VII | Oct 23-27 | Good | Good | Ri | RR | 38-42 | Medium | Purple | Tawny | Black | Tan | 2013 | Doebl. |
| DK 4744 | InDet | IV | Sep 28-Oct 2 | Good | Good | | RR,STS | 31-35 | Large | Purple | Gray | Black | Tan | 2006 | D.King |
| Fowler | Det | V | Oct 7-11 | Good | Fair | C1,2,3,5,14 | | 34-38 | Medium | White | Tawny | Black | Tan | 1999 | TN |
| Glenn | Det | V | Oct 5-9 | Good | Fair | | | 28-32 | Small | White | Tawny | Black | Tan | 2008 | VA |
| GoSoy 5010LL | InDet | V | Oct 1-5 | Good | Good | | LL | 31-35 | Medium | Purple | Gray | Varies | Brown | 2012 | Strat. |
| GoSoy 5410LL | InDet | V | Oct 5-9 | Good | Good | Ri | LL | 35-39 | Medium | Purple | Light Tawny | Varies | Tan | 2012 | Strat. |
| GoSoy 5911LL | InDet | V | Oct 10-14 | Good | Good | | LL | 35-39 | Medium | White | Gray | Buff | Brown | 2012 | Strat. |
| Halo 4:94 | InDet | IV | Sep 30-Oct 4 | Good | Good | | LL | 33-37 | Medium | Purple | Gray | Varies | Tan | 2014 | USSeed |
| Halo 4:95 | InDet | IV | Sep 30-Oct 4 | Good | Good | | LL | 33-37 | Medium | White | Tawny | Black | Brown | 2014 | USSeed |
| Halo 4:97 | InDet | IV | Sep 30-Oct 4 | Good | Good | | STS,LL | 35-39 | Medium | Purple | Gray | Varies | Tan | 2014 | USSeed |
| Halo 5:01 | InDet | V | Oct 1-5 | Good | Good | | LL | 29-33 | Medium | Mixed | Gray | Varies | Tan | 2014 | USSeed |
| Halo 5:26 | Det | V | Oct 3-7 | Good | Good | Ri | LL | 31-35 | Medium | Purple | Gray | Varies | Tan | 2014 | USSeed |
| Halo 5:45 | Det | V | Oct 5-9 | Good | Good | | LL | 31-35 | Medium | Purple | Gray | Buff | Brown | 2014 | USSeed |
| HBK LL4650 | InDet | IV | Sep 27-Oct 1 | Exec | Good | C3 | LL | 40-44 | Medium | Purple | Light Tawny | Black | Brown | 2010 | H'beck |
| HBK LL4653 | InDet | IV | Sep 27-Oct 1 | Exec | Good | | LL | 41-45 | Medium | White | Gray | Buff | Tan | 2013 | H'beck |
| HBK LL4850 | InDet | IV | Sep 29-Oct 3 | Exec | Good | C3Ri | LL | 35-39 | Medium | White | Tawny | Black | Tan | 2010 | H'beck |
| HBK LL4950 | InDet | IV | Sep 30-Oct 4 | Exec | Fair | C3 | LL | 40-44 | Medium | Mixed | Gray | Buff | Tan | 2010 | H'beck |
| HBK LL4953 | InDet | IV | Sep 30-Oct 4 | Exec | Good | | LL | 41-45 | Medium | Purple | Gray | Varies | Tan | 2013 | H'beck |
| HBK LL5350 | Det | V | Oct 4-8 | Exec | Good | C3Ri | LL | 30-34 | Medium | White | Tawny | Black | Tan | 2010 | H'beck |
| HBK R7028 | Det | VII | Oct 21-25 | Exec | Good | | RR | 39-43 | Medium | Purple | Tawny | Black | Tan | 2011 | H'beck |
| HBK RY4620 | InDet | IV | Sep 27-Oct 1 | Good | Exec | | RR,STS | 31-35 | Large | Purple | Light Tawny | Black | Brown | 2010 | H'beck |
| HBK RY4721 | InDet | IV | Sep 28-Oct 2 | Good | Fair | C3,14 | RR,STS | 44-48 | Medium | Purple | Light Tawny | Black | Brown | 2011 | H'beck |
| HBK RY5421 | Det | V | Oct 5-9 | Exec | Fair | | RR | 39-43 | Medium | Purple | Gray | Varies | Tan | 2011 | H'beck |
| HBK RY5521 | Det | V | Oct 6-10 | Exec | Good | | RR | 32-36 | Medium | Purple | Gray | Varies | Tan | 2011 | H'beck |
| HBK RY7523 | Det | VII | Oct 26-30 | Good | Good | Ri | RR | 36-40 | Medium | Purple | Tawny | Black | Tan | 2013 | H'beck |
| Hutcheson | Det | V | Oct 6-10 | Good | Good | | | 31-35 | Medium | White | Gray | Buff | Tan | 1987 | VA |
| Jake | Det | V | Oct 5-9 | Good | Good | C1,2,3,5,14R | | 32-36 | Medium | Purple | Tawny | Black | Tan | 2006 | MO |
| JTN-5303 | Det | V | Oct 5-9 | Good | Exec | C2,3,5,14 | | 27-31 | Medium | White | Tawny | Black | Tan | 2005 | TN |
| JTN-5503 | Det | V | Oct 5-9 | Good | Good | C2,3,5,14 | | 31-35 | Medium | White | Tawny | Black | Tan | 2005 | TN |
| LL 396N | InDet | III | Sep 20-24 | Good | Good | | LL | 33-37 | Medium | White | Tawny | Black | Brown | 2012 | S.Stat |
| LL 423N | InDet | IV | Sep 23-27 | Exec | Good | C3,14 | LL | 31-35 | Small | White | Light Tawny | Black | Tan | 2013 | S.Stat |
| LL 473N | InDet | IV | Sep 28-Oct 2 | Exec | Good | C3,14 | LL | 33-37 | Small | White | Tawny | Black | Brown | 2013 | S.Stat |
| LL 513N | InDet | V | Oct 2-6 | Exec | Exec | C3,14 | LL | 33-37 | Medium | Purple | Gray | Varies | Tan | 2013 | S.Stat |
| LL 563N | Det | V | Oct 7-11 | Exec | Good | C3 | STS,LL | 37-41 | Medium | White | Tawny | Black | Tan | 2013 | S.Stat |
| LL 595N | Det | V | Oct 10-14 | Good | Good | C3 | LL | 37-41 | Medium | White | Gray | Buff | Tan | 2009 | S.Stat |
| MFL-159 | Det | V | Oct 9-13 | Good | Fair | | | 30-34 | Very Large | White | Gray | Buff | Tan | 2006 | M'ague |
| MFS-541 | Det | V | Oct 7-11 | Good | Exec | | | 32-36 | Tiny | Purple | Gray | Yellow | Tan | 2008 | M'ague |
| MFS-591 | Det | V | Oct 9-13 | Good | Good | | | 29-33 | Tiny | Purple | Gray | Buff | Tan | 1999 | M'ague |
| N7002 | Det | VII | Oct 22-26 | Good | Good | Ra | | 36-40 | Medium | Purple | Gray | Varies | Tan | 2007 | NC |
| N7003CN | Det | VII | Oct 27-31 | Good | Fair | C1,2,3,4,5,14 | | 35-39 | Medium | Purple | Tawny | Black | Tan | 2010 | NC |
| N8001 | Det | VIII | Oct 23-27 | Good | Exec | | | 38-42 | Medium | Purple | Gray | Varies | Tan | 2007 | NC |

Characteristics of Soybean Varieties in North Carolina

| Variety | Growth Habit | Maturity | | Resistance | | | Herbicide Ready | Height | | Color | | | Released | | |
|------------|--------------|----------|--------------|------------|-------|--------------|-----------------|--------|-----------|--------|-------------|--------|----------|------|--------|
| | | Group | Date | Shatter | Lodge | Nematodes | | (in.) | Seed Size | Flower | Pub. | Hilum | Pod Wall | Date | By |
| NC-Burton | Det | V | Oct 7-11 | Good | Good | | | 26-30 | Medium | White | Tawny | Black | Tan | 2010 | NC |
| NC-Ernie | Det | VI | Oct 14-18 | Good | Good | C2,3,14 | | 31-35 | Medium | Purple | Tawny | Black | Tan | 2007 | NC |
| NC-Miller | Det | V | Oct 9-13 | Good | Good | | | 28-32 | Large | Purple | Gray | Varies | Tan | 2012 | NC |
| NC-Pujals | Det | VI | Oct 16-20 | Good | Good | | | 28-32 | Medium | White | Tawny | Brown | Tan | 2007 | NC |
| NC-Raleigh | Det | VII | Oct 28-Nov 1 | Fair | Good | | | 34-38 | Small | White | Tawny | Varies | Tan | 2002 | NC |
| NC-Roy | Det | VI | Oct 21-25 | Good | Good | | | 34-38 | Small | White | Gray | Buff | Brown | 2001 | NC |
| Osage | Det | V | Oct 6-10 | Good | Good | | | 26-30 | Medium | Purple | Gray | Varies | Tan | 2007 | AR |
| Ozark | Det | V | Oct 3-7 | Good | Good | Rai | | 33-37 | Medium | Purple | Gray | Buff | Tan | 2003 | AR |
| P 4211 RY | InDet | IV | Sep 23-27 | Exec | Exec | C3,14 | RR | 37-41 | Medium | Purple | Gray | Varies | Tan | 2013 | Progen |
| P 4510 RYS | InDet | IV | Sep 26-30 | Exec | Exec | | RR,STS | 38-42 | Large | Purple | Light Tawny | Black | Tan | 2013 | Progen |
| P 4560 LL | InDet | IV | Sep 26-30 | Exec | Exec | | LL | 42-46 | Medium | Purple | Light Tawny | Black | Brown | 2013 | Progen |
| P 4613 RYS | InDet | IV | Sep 27-Oct 1 | Exec | Exec | C3 | RR,STS | 33-37 | Small | White | Gray | Buff | Brown | 2014 | Progen |
| P 4747 RY | InDet | IV | Sep 28-Oct 2 | Exec | Good | C3,14 | RR | 41-45 | Medium | Purple | Light Tawny | Black | Brown | 2013 | Progen |
| P 4788 RY | InDet | IV | Sep 28-Oct 2 | Good | Good | C3,14 | RR | 31-35 | Large | Purple | Light Tawny | Black | Brown | 2015 | Progen |
| P 4819 LL | InDet | IV | Sep 29-Oct 3 | Exec | Exec | | LL | 39-43 | Medium | White | Tawny | Black | Brown | 2013 | Progen |
| P 4850 RYS | InDet | IV | Sep 29-Oct 3 | Exec | Exec | C3,14 | RR,STS | 41-45 | Medium | Purple | Gray | Varies | Tan | 2013 | Progen |
| P 4900 RY | InDet | IV | Sep 30-Oct 4 | Exec | Exec | C3,14 | RR | 38-42 | Medium | Purple | Light Tawny | Black | Tan | 2013 | Progen |
| P 4928 LL | InDet | IV | Sep 30-Oct 4 | Exec | Exec | C3 | LL | 34-38 | Medium | Purple | Gray | Buff | Tan | 2008 | Progen |
| P 4930 LL | InDet | IV | Sep 30-Oct 4 | Exec | Exec | | LL | 35-39 | Medium | Purple | Gray | Varies | Tan | 2014 | Progen |
| P 5160 LL | Det | V | Oct 2-6 | Exec | Exec | | LL | 34-38 | Medium | White | Tawny | Black | Brown | 2013 | Progen |
| P 5191 | Det | V | Oct 2-6 | Exec | Good | C1,2,3,5,14R | | 30-34 | Small | White | Tawny | Black | Tan | 2014 | Progen |
| P 5213 RY | InDet | V | Oct 3-7 | Exec | Good | C3 | RR | 37-41 | Large | Purple | Light Tawny | Black | Brown | 2014 | Progen |
| P 5333 RY | Det | V | Oct 4-8 | Exec | Exec | C3Ri | RR | 33-37 | Medium | White | Gray | Buff | Tan | 2014 | Progen |
| P 5460 LL | Det | V | Oct 5-9 | Exec | Exec | | LL | 42-46 | Medium | Purple | Light Tawny | Brown | Tan | 2014 | Progen |
| P 5555RY | Det | V | Oct 6-10 | Exec | Exec | C3Ri | RR | 35-39 | Small | Purple | Tawny | Brown | Tan | 2014 | Progen |
| P 5610 RY | Det | V | Oct 7-11 | Exec | Exec | C3,14Ri | RR | 37-41 | Large | Purple | Gray | Varies | Tan | 2013 | Progen |
| P 5960 LL | Det | V | Oct 10-14 | Exec | Exec | Ri | LL | 35-39 | Medium | White | Gray | Buff | Brown | 2013 | Progen |
| P 6710 RY | Det | VI | Oct 18-22 | Exec | Good | C3,14Ri | RR | 37-41 | Medium | Purple | Tawny | Black | Tan | 2013 | Progen |
| P 7310 RY | Det | VII | Oct 24-28 | Exec | Exec | Ri | RR | 33-37 | Medium | Purple | Gray | Varies | Tan | 2013 | Progen |
| P39T67R | InDet | III | Sep 20-24 | Exec | Exec | C3,14 | RR | 29-33 | Medium | Purple | Light Tawny | Black | Brown | 2014 | P'neer |
| P46T21R | InDet | IV | Sep 27-Oct 1 | Exec | Good | C14 | RR | 31-35 | Medium | White | Light Tawny | Black | Brown | 2013 | P'neer |
| P48T53R | InDet | IV | Sep 29-Oct 3 | Good | Good | C3,14Ra | RR | 31-35 | Medium | Purple | Tawny | Black | Tan | 2013 | P'neer |
| P49T80R | InDet | IV | Sep 30-Oct 4 | Good | Good | C3,14Ra | RR | 32-36 | Medium | White | Gray | Buff | Brown | 2013 | P'neer |
| P50T15BR | InDet | V | Oct 1-5 | Good | Good | C3 | RR,STS | 33-37 | Medium | White | Light Tawny | Black | Tan | 2015 | P'neer |
| P50T64R | InDet | V | Oct 1-5 | Good | Good | C3,14Ra | RR | 32-36 | Medium | White | Tawny | Black | Brown | 2013 | P'neer |
| P52T50R | Det | V | Oct 3-7 | Good | Good | C3 | RR | 33-37 | Medium | White | Tawny | Black | Tan | 2014 | P'neer |
| P52T86R | Det | V | Oct 3-7 | Good | Good | C1,2,3,5,14 | RR | 33-37 | Medium | White | Tawny | Black | Tan | 2014 | P'neer |
| P53T73SR | Det | V | Oct 4-8 | Good | Good | C3 | RR,STS | 33-37 | Medium | Purple | Gray | Varies | Tan | 2014 | P'neer |
| P56T03R2 | Det | V | Oct 7-11 | Good | Good | | RR | 33-37 | Medium | White | Tawny | Black | Tan | 2014 | P'neer |
| P56T12SR | Det | V | Oct 7-11 | Good | Fair | C3Ri | RR,STS | 33-37 | Medium | White | Gray | Buff | Tan | 2015 | P'neer |
| P56T29R2 | Det | V | Oct 7-11 | Good | Good | C3 | RR | 33-37 | Medium | White | Gray | Buff | Tan | 2015 | P'neer |
| P67T25R2 | Det | VI | Oct 18-22 | Good | Good | Ri | RR | 35-39 | Medium | Purple | Tawny | Black | Brown | 2015 | P'neer |
| P73T38X | Det | VII | Oct 24-28 | Good | Good | Ri | RR | 36-40 | Medium | White | Gray | Buff | Tan | 2015 | P'neer |
| P76T54R2 | Det | VII | Oct 27-31 | Good | Good | Ri | RR | 36-40 | Medium | Purple | Tawny | Black | Tan | 2015 | P'neer |
| REV 46R20 | InDet | IV | Sep 27-Oct 1 | Good | Good | C3 | RR | 34-38 | Medium | Purple | Tawny | Black | Brown | 2010 | Terral |
| REV 48R22 | InDet | IV | Sep 29-Oct 3 | Good | Good | | RR | 28-32 | Medium | White | Light Tawny | Black | Brown | 2010 | Terral |
| REV 49R11 | InDet | IV | Sep 30-Oct 4 | Exec | Fair | C3 | RR | 33-37 | Medium | White | Tawny | Black | Brown | 2011 | Terral |

Characteristics of Soybean Varieties in North Carolina

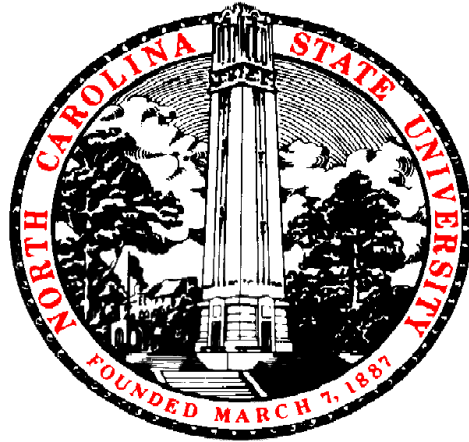
| Variety | Growth Habit | Maturity | | Resistance | | | Herbicide Ready | Height | | Color | | | Released | | |
|---------------|--------------|----------|--------------|------------|-------|-----------|-----------------|--------|-----------|--------|-------------|--------|----------|------|--------|
| | | Group | Date | Shatter | Lodge | Nematodes | | (in.) | Seed Size | Flower | Pub. | Hilum | Pod Wall | Date | By |
| REV 49R22 | InDet | IV | Sep 30-Oct 4 | Good | Good | | RR | 36-40 | Medium | Purple | Light Tawny | Black | Brown | 2010 | Terral |
| REV 54R10 | Det | V | Oct 5-9 | Good | Good | | RR | 35-39 | Medium | Purple | Gray | Varies | Tan | 2010 | Terral |
| REV 56R21 | Det | V | Oct 7-11 | Good | Good | | RR | 30-34 | Medium | Purple | Gray | Varies | Tan | 2010 | Terral |
| REV 56R63 | Det | V | Oct 7-11 | Good | Exec | C3,14Ri | RR | 30-34 | Medium | Purple | Gray | Varies | Tan | 2012 | Terral |
| S39RY65 | InDet | III | Sep 20-24 | Exec | Exec | C3,14 | RR | 27-31 | Medium | Purple | Gray | Varies | Brown | 2015 | C P S |
| S39-U2 | InDet | III | Sep 20-24 | Good | Fair | C3,14 | RR | 33-37 | Medium | White | Light Tawny | Black | Tan | 2012 | Syng |
| S40RY25 | InDet | IV | Sep 21-25 | Good | Exec | C3,14Ri | RR | 34-38 | Medium | White | Gray | Buff | Brown | 2015 | C P S |
| S43-K1 | InDet | IV | Sep 24-28 | Good | Good | C3,14 | RR | 33-37 | Medium | White | Light Tawny | Black | Brown | 2013 | Syng |
| S43RY95 | InDet | IV | Sep 24-28 | Exec | Good | C3,14 | RR | 33-37 | Medium | Purple | Tawny | Black | Brown | 2015 | C P S |
| S44-K7 | InDet | IV | Sep 25-29 | Good | Good | C3,14 | RR,STS | 31-35 | Medium | Purple | Tawny | Black | Tan | 2010 | Syng |
| S45-R7 | InDet | IV | Sep 26-30 | Good | Good | C3,14 | RR,STS | 33-37 | Medium | White | Light Tawny | Brown | Brown | 2013 | Syng |
| S46-L2 | InDet | IV | Sep 27-Oct 1 | Good | Good | C3 | RR | 33-37 | Medium | Purple | Gray | Buff | Brown | 2013 | Syng |
| S47-K5 | InDet | IV | Sep 28-Oct 2 | Good | Good | C3,14 | RR | 33-37 | Medium | White | Light Tawny | Black | Tan | 2014 | Syng |
| S48-P4 | InDet | IV | Sep 29-Oct 3 | Good | Good | C3,14 | RR,STS | 35-39 | Medium | Purple | Light Tawny | Black | Brown | 2012 | Syng |
| S48RS53 | InDet | IV | Sep 29-Oct 3 | Exec | Exec | C3,14 | RR,STS | 31-35 | Medium | Purple | Gray | Varies | Tan | 2012 | C P S |
| S49-F8 | InDet | IV | Sep 30-Oct 4 | Exec | Exec | C3,14 | RR | 35-39 | Medium | White | Light Tawny | Black | Tan | 2012 | Syng |
| S49RY25 | InDet | IV | Sep 30-Oct 4 | Exec | Good | C3,14 | RR | 35-39 | Medium | Purple | Gray | Varies | Brown | 2015 | C P S |
| S49RY85 | InDet | IV | Sep 27-Oct 1 | Exec | Good | C3,14 | RR | 31-35 | Medium | Purple | Gray | Varies | Brown | 2015 | C P S |
| S51-C5 | Det | V | Oct 2-6 | Good | Good | C3,14 | RR | 31-35 | Medium | Purple | Tawny | Black | Tan | 2014 | Syng |
| S51RY45 | InDet | V | Oct 2-6 | Exec | Good | C3,14 | RR | 37-41 | Medium | Purple | Light Tawny | Black | Brown | 2015 | C P S |
| S52RY75 | Det | V | Oct 3-7 | Exec | Good | C1,3Ri | RR | 35-39 | Medium | White | Light Tawny | Brown | Tan | 2015 | C P S |
| S52-Y2 | InDet | V | Oct 3-7 | Good | Good | C3,14 | RR | 35-39 | Medium | Purple | Light Tawny | Black | Tan | 2013 | Syng |
| S53-A1 | Det | V | Oct 4-8 | Good | Good | C1,3Ri | RR | 28-32 | Medium | Purple | Tawny | Black | Tan | 2006 | Syng |
| S53RY23 | Det | V | Oct 4-8 | Good | Good | C3,14 | RR | 33-37 | Medium | Purple | Gray | Varies | Brown | 2012 | C P S |
| S54RY43 | Det | V | Oct 5-9 | Good | Good | C3,14 | RR | 36-40 | Medium | White | Gray | Buff | Tan | 2012 | C P S |
| S54-V4 | Det | V | Oct 5-9 | Good | Good | C3,14 | RR,STS | 31-35 | Medium | Purple | Gray | Varies | Tan | 2010 | Syng |
| S55-Q3 | Det | V | Oct 6-10 | Good | Good | C3,14Ri | RR | 33-37 | Medium | Purple | Tawny | Black | Tan | 2014 | Syng |
| S56-G6 | Det | V | Oct 7-11 | Good | Exec | C3,14Ri | RR | 33-37 | Medium | Purple | Tawny | Black | Tan | 2010 | Syng |
| S56RY84 | Det | V | Oct 7-11 | Exec | Good | C3Ri | RR | 37-41 | Medium | Purple | Tawny | Brown | Tan | 2014 | C P S |
| S59-V9 | Det | V | Oct 10-14 | Good | Good | C3,14 | RR | 31-35 | Medium | Purple | Gray | Varies | Tan | 2014 | Syng |
| S61-Q2 | Det | VI | Oct 12-16 | Good | Exec | C3Ri | RR | 35-39 | Medium | Purple | Tawny | Black | Tan | 2007 | Syng |
| S61RY93 | Det | VI | Oct 12-16 | Good | Good | C3Ri | RR | 37-41 | Medium | White | Tawny | Black | Tan | 2013 | C P S |
| S65RY73 | Det | VI | Oct 16-20 | Good | Good | C3Ri | RR | 37-41 | Medium | Purple | Tawny | Black | Tan | 2013 | C P S |
| S67-R6 | Det | VI | Oct 18-22 | Good | Fair | C3 | RR | 37-41 | Medium | Purple | Tawny | Black | Tan | 2012 | Syng |
| S68-D4 | Det | VI | Oct 19-23 | Good | Good | C3Ri | RR | 30-34 | Medium | Purple | Tawny | Black | Tan | 2006 | Syng |
| S69RY34 | Det | VI | Oct 20-24 | Good | Good | Ri | RR | 39-43 | Medium | White | Tawny | Black | Tan | 2014 | C P S |
| S73-Z5 | Det | VII | Oct 24-28 | Good | Good | C3,14Rail | RR | 38-42 | Medium | Purple | Tawny | Black | Tan | 1997 | Novar |
| S74-M3 | Det | VII | Oct 25-29 | Good | Good | Ri | RR | 38-42 | Medium | Purple | Gray | Varies | Tan | 2011 | Syng |
| S74RY15 | Det | VII | Oct 25-29 | Exec | Exec | Ri | RR | 36-40 | Medium | Purple | Tawny | Black | Brown | 2015 | C P S |
| S77RY85 | Det | VII | Oct 28-Nov 1 | Exec | Exec | Ri | RR | 36-40 | Medium | Purple | Tawny | Black | Tan | 2015 | C P S |
| S77-T7 | Det | VII | Oct 28-Nov 1 | Good | Fair | C3,14Ri | RR | 40-44 | Medium | Purple | Gray | Varies | Brown | 2012 | Syng |
| S78-G6 | Det | VII | Oct 29-Nov 2 | Good | Exec | C1,3Ri | RR | 34-38 | Large | Purple | Tawny | Black | Tan | 2006 | Syng |
| S79-B9 | Det | VII | Oct 30-Nov 3 | Good | Fair | C3,14 | RR | 40-44 | Medium | Purple | Tawny | Black | Tan | 2010 | Syng |
| S79RY05 | Det | VII | Oct 30-Nov 3 | Exec | Good | Ri | RR | 40-44 | Medium | White | Tawny | Black | Tan | 2015 | C P S |
| SH 3814LL | InDet | III | Sep 19-23 | Exec | Good | | LL | 25-29 | Large | White | Light Tawny | Black | Tan | 2014 | S Harv |
| SH 4714LL/STS | InDet | IV | Sep 28-Oct 2 | Exec | Good | | STS,LL | 31-35 | Medium | Purple | Gray | Varies | Tan | 2014 | S Harv |
| SH 4913 LL | InDet | IV | Sep 30-Oct 4 | Exec | Good | | LL | 35-39 | Small | Purple | Gray | Varies | Tan | 2012 | S Harv |

Characteristics of Soybean Varieties in North Carolina

| Variety | Growth Habit | Maturity | | Resistance | | | Herbicide Ready | Height | | Color | | | Released | | |
|----------------|--------------|----------|--------------|------------|-------|-----------|-----------------|--------|-----------|--------|-------------|--------|----------|------|--------|
| | | Group | Date | Shatter | Lodge | Nematodes | | (in.) | Seed Size | Flower | Pub. | Hilum | Pod Wall | Date | By |
| SH 5212 LL | InDet | V | Oct 3-7 | Exec | Good | | LL | 35-39 | Medium | Purple | Gray | Varies | Tan | 2012 | S Harv |
| SH 5512 LL | Det | V | Oct 6-10 | Exec | Exec | | LL | 34-38 | Small | White | Tawny | Black | Brown | 2012 | S Harv |
| SH 5614LL/STS | S-Det | V | Oct 17-21 | Exec | Good | C3,14 | STS,LL | 37-41 | Medium | White | Tawny | Black | Tan | 2014 | S Harv |
| SH 5912 LL | Det | V | Oct 10-14 | Exec | Exec | Ri | LL | 33-37 | Large | White | Gray | Buff | Brown | 2012 | S Harv |
| SS 3811N R2 | InDet | III | Sep 19-23 | Good | Good | C3,14 | RR | 33-37 | Medium | Purple | Gray | Varies | Tan | 2012 | S.Stat |
| SS 3813N R2 | InDet | III | Sep 19-23 | Good | Good | C3,14 | RR | 33-37 | Medium | Purple | Gray | Varies | Brown | 2013 | S.Stat |
| SS 3910N R2 | InDet | III | Sep 20-24 | Good | Good | C3,14 | RR | 33-37 | Medium | Purple | Gray | Varies | Tan | 2010 | S.Stat |
| SS 3914NS R2 | InDet | III | Sep 20-24 | Good | Good | C3 | RR,STS | 35-39 | Medium | White | Light Tawny | Black | Tan | 2014 | S.Stat |
| SS 4312N R2 | InDet | IV | Sep 24-28 | Good | Good | C3,14 | RR | 33-37 | Medium | Purple | Gray | Varies | Tan | 2012 | S.Stat |
| SS 4414N R2 | InDet | IV | Sep 25-29 | Good | Exec | C3,14 | RR | 33-37 | Medium | Purple | Gray | Buff | Brown | 2014 | S.Stat |
| SS 4510N R2 | InDet | IV | Sep 26-30 | Good | Fair | C3,14 | RR | 35-39 | Medium | Purple | Light Tawny | Black | Tan | 2010 | S.Stat |
| SS 4514N R2 | InDet | IV | Sep 26-30 | Good | Good | C3,14 | RR | 33-37 | Medium | Purple | Gray | Varies | Brown | 2014 | S.Stat |
| SS 4700 R2 STS | InDet | IV | Sep 28-Oct 2 | Good | Good | | RR,STS | 31-35 | Medium | Purple | Light Tawny | Black | Tan | 2010 | S.Stat |
| SS 4714N R2 | InDet | IV | Sep 28-Oct 2 | Good | Good | C3,14 | RR,STS | 33-37 | Large | Purple | Light Tawny | Black | Tan | 2014 | S.Stat |
| SS 4725NS R2 | InDet | IV | Sep 28-Oct 2 | Good | Exec | C3,14 | RR,STS | 31-35 | Medium | Purple | Gray | Varies | Tan | 2013 | S.Stat |
| SS 4913N R2 | InDet | IV | Sep 30-Oct 4 | Good | Good | C3 | RR | 31-35 | Medium | Purple | Light Tawny | Black | Brown | 2013 | S.Stat |
| SS 4917N R2 | InDet | IV | Sep 30-Oct 4 | Good | Good | C3,14 | RR | 35-39 | Medium | Purple | Light Tawny | Black | Tan | 2012 | S.Stat |
| SS 5213N R2 | Det | V | Oct 3-7 | Good | Good | C3,14 | RR | 33-37 | Large | Purple | Gray | Varies | Brown | 2013 | S.Stat |
| SS 5511N R2 | Det | V | Oct 6-10 | Good | Good | C3,14Ri | RR | 33-37 | Medium | Purple | Gray | Varies | Tan | 2011 | S.Stat |
| SS 5513N R2 | Det | V | Oct 6-10 | Good | Good | C3 | RR | 35-39 | Medium | Purple | Tawny | Brown | Tan | 2013 | S.Stat |
| SS 5711 R2 | Det | V | Oct 8-12 | Good | Good | | RR | 33-37 | Medium | Purple | Tawny | Black | Tan | 2012 | S.Stat |
| SS 5911N R2 | Det | V | Oct 10-14 | Good | Good | C3 | RR | 33-37 | Medium | White | Tawny | Black | Tan | 2012 | S.Stat |
| SS 6713N R2 | Det | VI | Oct 18-22 | Good | Good | C3 | RR | 35-39 | Medium | White | Tawny | Black | Tan | 2013 | S.Stat |
| SS 6810N R2 | Det | VI | Oct 19-23 | Good | Good | C3,14 | RR | 39-43 | Medium | Purple | Tawny | Black | Tan | 2010 | S.Stat |
| SS 7511N R2 | Det | VII | Oct 26-30 | Good | Good | C3,14 | RR | 36-40 | Medium | Purple | Gray | Varies | Tan | 2011 | S.Stat |
| T38Z0R2 | InDet | III | Sep 19-23 | Good | Good | C3 | RR | 32-36 | Medium | Purple | Light Tawny | Brown | Brown | 2009 | Trisle |
| T40Z0R2 | InDet | IV | Sep 21-25 | Good | Good | C3 | RR | 30-34 | Large | White | Tawny | Black | Brown | 2010 | Trisle |
| Teejay | Det | V | Oct 4-8 | Good | Good | | | 30-34 | Medium | Purple | Gray | Buff | Brown | 2004 | VA |
| TV45R18 | InDet | IV | Sep 26-30 | Good | Good | C1,14 | RR | 34-38 | Medium | Purple | Light Tawny | Varies | Tan | 2008 | Terral |
| TV46R19 | InDet | IV | Sep 27-Oct 1 | Good | Good | C5,14 | RR | 33-37 | Medium | White | Tawny | Varies | Tan | 2009 | Terral |
| TV49R27 | InDet | IV | Oct 3-7 | Good | Good | C3 | RR | 34-38 | Medium | Purple | Light Tawny | Black | Brown | 2007 | Terral |
| TV52R79 | Det | V | Oct 3-7 | Good | Good | C3 | RR | 32-36 | Medium | White | Gray | Buff | Tan | 2009 | Terral |
| TV55R20 | Det | V | Oct 6-10 | Good | Good | | RR | 33-37 | Medium | Purple | Gray | Buff | Tan | 2010 | Terral |
| TV57R16 | Det | V | Oct 8-12 | Good | Good | C1,14Ri | RR | 34-38 | Medium | Purple | Tawny | Varies | Tan | 2006 | Terral |
| TV59R16 | Det | V | Oct 10-14 | Good | Good | C1,3,14 | RR | 32-36 | Medium | White | Gray | Buff | Tan | 2006 | Terral |
| Tyrone | InDet | VII | Oct 28-Nov 1 | Good | Fair | | | 42-46 | Small | White | Gray | Buff | Tan | 1998 | MD |
| UA 5213C | Det | V | Oct 3-7 | Good | Good | C3 | | 28-32 | Small | Purple | Gray | Varies | Tan | 2014 | AR |
| UA 5414RR | Det | V | Oct 5-9 | Good | Good | | RR | 34-38 | Small | White | Gray | Buff | Tan | 2014 | AR |
| UA 5612 | Det | V | Oct 7-11 | Good | Good | | | 32-36 | Small | Purple | Gray | Varies | Tan | 2012 | AR |
| USG 540nRR | Det | V | Oct 5-9 | Good | Good | C3,14 | RR | 34-38 | Medium | White | Tawny | Brown | Tan | 2001 | USG |
| USG 7495nRS | InDet | IV | Sep 30-Oct 4 | Exec | Good | C3,14 | RR,STS | 32-36 | Medium | Purple | Gray | Varies | Tan | 2005 | USG |
| USG 74A74RS | InDet | IV | Sep 28-Oct 2 | Good | Good | C3,14 | RR,STS | 36-40 | Medium | Purple | Light Tawny | Black | Tan | 2015 | USG |
| USG 74A79R | InDet | IV | Sep 28-Oct 2 | Good | Good | | RR,STS | 31-35 | Large | Purple | Light Tawny | Black | Brown | 2010 | USG |
| USG 74A91 | InDet | IV | Sep 30-Oct 4 | Good | Good | | RR | 33-37 | Medium | Purple | Light Tawny | Black | Tan | 2007 | USG |
| USG 74A92R | InDet | IV | Sep 30-Oct 4 | Exec | Good | C3,14 | RR | 35-39 | Large | Purple | Light Tawny | Black | Brown | 2013 | USG |
| USG 74B58 | InDet | IV | Sep 26-30 | Good | Good | C3 | RR,STS | 34-38 | Medium | Purple | Light Tawny | Black | Tan | 2008 | USG |
| USG 74B81R | InDet | IV | Sep 29-Oct 3 | Exec | Fair | C3,14 | RR,STS | 31-35 | Large | Purple | Light Tawny | Black | Brown | 2012 | USG |

Characteristics of Soybean Varieties in North Carolina

| Variety | Growth Habit | Maturity | | Resistance | | | Herbicide Ready | Height | | Color | | | | Released | |
|-------------|--------------|----------|--------------|------------|-------|-----------|-----------------|--------|-----------|--------|-------------|--------|----------|----------|--------|
| | | Group | Date | Shatter | Lodge | Nematodes | | (in.) | Seed Size | Flower | Pub. | Hilum | Pod Wall | Date | By |
| USG 74B83R | InDet | IV | Sep 29-Oct 3 | Good | Good | C3,14 | RR,STS | 31-35 | Medium | White | Light Tawny | Black | Tan | 2014 | USG |
| USG 74B94RS | InDet | IV | Sep 28-Oct 2 | Good | Good | C3,14 | RR,STS | 36-40 | Medium | Purple | Gray | Varies | Tan | 2015 | USG |
| USG 74E88 | InDet | IV | Sep 29-Oct 3 | Exec | Exec | C3,14 | RR,STS | 33-37 | Medium | White | Tawny | Brown | Tan | 2009 | USG |
| USG 74G74LS | InDet | IV | Sep 28-Oct 2 | Exec | Good | | STS,LL | 36-40 | Medium | Purple | Gray | Black | Tan | 2015 | USG |
| USG 74G82L | InDet | IV | Sep 28-Oct 2 | Exec | Good | Ri | LL | 33-37 | Medium | White | Tawny | Black | Brown | 2012 | USG |
| USG 74G99L | InDet | IV | Sep 30-Oct 4 | Exec | Good | | LL | 33-37 | Medium | Purple | Gray | Varies | Tan | 2010 | USG |
| USG 74H48 | InDet | IV | Sep 25-29 | Good | Good | C3 | RR,STS | 34-38 | Medium | Purple | Light Tawny | Black | Brown | 2009 | USG |
| USG 7553nRS | Det | V | Oct 6-10 | Good | Exec | C3,14 | RR,STS | 35-39 | Small | White | Gray | Buff | Brown | 2004 | USG |
| USG 75G90L | Det | V | Oct 10-14 | Exec | Good | C2Ri | LL | 35-39 | Medium | White | Gray | Buff | Brown | 2011 | USG |
| USG 75J50R | InDet | V | Oct 6-10 | Good | Good | C3,14 | RR | 33-37 | Medium | Purple | Tawny | Brown | Tan | 2011 | USG |
| USG 75J62R | InDet | V | Oct 7-11 | Good | Fair | C3,14 | RR,STS | 37-41 | Large | White | Gray | Varies | Brown | 2012 | USG |
| USG 75J90R | Det | V | Oct 9-13 | Good | Good | C3,14Ri | RR | 33-37 | Small | Purple | Gray | Varies | Tan | 2010 | USG |
| USG 75Q42R | Det | V | Oct 5-9 | Good | Fair | C3,14 | RR | 37-41 | Large | White | Gray | Buff | Tan | 2013 | USG |
| USG 75Q52R | Det | V | Oct 6-10 | Exec | Good | C3,14 | RR | 37-41 | Large | White | Gray | Buff | Tan | 2013 | USG |
| USG 75Z38 | Det | V | Oct 4-8 | Good | Good | C3Ri | RR | 33-37 | Large | Purple | Tawny | Black | Tan | 2008 | USG |
| USG 75Z98 | Det | V | Oct 9-13 | Good | Good | C1,3,14 | RR | 33-37 | Large | White | Gray | Buff | Tan | 2008 | USG |
| USG 76G10L | Det | VI | Oct 12-16 | Exec | Good | C1 | LL | 35-39 | Medium | Purple | Gray | Varies | Tan | 2011 | USG |
| USG 76S22R | Det | VI | Oct 12-16 | Good | Good | C3Ri | RR | 35-39 | Large | White | Tawny | Black | Tan | 2013 | USG |
| USG 76S73R | Det | VI | Oct 18-22 | Good | Good | C3 | RR | 35-39 | Medium | White | Tawny | Black | Tan | 2014 | USG |
| USG 76S90R | Det | VI | Oct 20-24 | Good | Good | C3,14Ri | RR | 39-43 | Medium | Purple | Tawny | Black | Tan | 2010 | USG |
| USG 7732nRR | Det | VII | Oct 24-28 | Good | Fair | Rai | RR | 38-42 | Medium | Purple | Tawny | Black | Tan | 2003 | USG |
| USG 77S13R | Det | VII | Oct 22-26 | Good | Exec | | RR | 40-44 | Medium | White | Tawny | Black | Tan | 2014 | USG |
| USG 77S40R | Det | VII | Oct 24-28 | Good | Good | Ri | RR | 36-40 | Medium | Purple | Gray | Varies | Tan | 2010 | USG |
| USG 77S63R | Det | VII | Oct 27-31 | Good | Good | | RR | 36-40 | Medium | Purple | Tawny | Black | Brown | 2014 | USG |
| USG 78S04R | Det | VIII | Nov 1-5 | Good | Good | | RR | 40-44 | Medium | White | Tawny | Black | Tan | 2015 | USG |
| V39N8RR | InDet | III | Sep 20-24 | Exec | Good | C3,14 | RR | 30-34 | Medium | Purple | Tawny | Black | Brown | 2008 | C P S |
| V39N9RR | InDet | III | Sep 30-Oct 4 | Good | Good | C3 | RR | 32-36 | Medium | Purple | Tawny | Black | Brown | 2009 | C P S |
| V40N8RS | InDet | IV | Sep 21-25 | Exec | Good | C3,14 | RR,STS | 32-36 | Medium | Purple | Light Tawny | Black | Tan | 2008 | C P S |
| V44N6RR | InDet | IV | Sep 25-29 | Good | Fair | C3,14 | RR | 34-38 | Medium | Purple | Light Tawny | Brown | Brown | 2006 | R.Clar |
| V46N6RR | InDet | IV | Sep 27-Oct 1 | Good | Fair | C3,14 | RR | 32-36 | Medium | Purple | Light Tawny | Black | Tan | 2006 | R.Clar |
| V49N6RR | InDet | IV | Sep 30-Oct 4 | Good | Fair | C3 | RR | 34-38 | Medium | Purple | Light Tawny | Black | Brown | 2006 | R.Clar |
| V51N7RS | Det | V | Oct 2-6 | Good | Good | C3 | RR,STS | 33-37 | Medium | White | Gray | Buff | Tan | 2007 | C P S |
| V53N8RR | Det | V | Oct 4-8 | Good | Good | C3Ri | RR | 33-37 | Medium | Purple | Tawny | Black | Tan | 2008 | C P S |
| V55N5RR | Det | V | Oct 6-10 | Good | Good | C3,14 | RR | 38-42 | Medium | White | Gray | Buff | Tan | 2005 | R.Clar |
| V55N8RS | Det | V | Oct 6-10 | Good | Good | C3,14 | RR,STS | 33-37 | Medium | White | Gray | Buff | Brown | 2008 | C P S |
| V61N9RR | Det | VI | Oct 12-16 | Good | Fair | C3Ri | RR | 35-39 | Large | Purple | Tawny | Black | Tan | 2009 | C P S |
| V622NRR | Det | VI | Oct 11-15 | Good | Good | C3,9 | RR | 37-41 | Medium | White | Gray | Buff | Tan | 2002 | R.Clar |
| V72N7RR | Det | VII | Oct 23-27 | Good | Good | C3,14 | RR | 38-42 | Medium | White | Tawny | Black | Tan | 2007 | C P S |
| V74N9RR | Det | VII | Oct 25-29 | Good | Good | C3,14Ri | RR | 36-40 | Medium | Purple | Tawny | Black | Tan | 2009 | C P S |
| V76N9RR | Det | VII | Oct 27-31 | Good | Fair | C3,14 | RR | 38-42 | Medium | White | Gray | Buff | Brown | 2009 | C P S |



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