

A REPORT OF THE
NATIONAL SOYBEAN VARIETY REVIEW BOARD



ASSOCIATION OF OFFICIAL SEED CERTIFYING AGENCIES

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MARCH 2008



NATIONAL SOYBEAN VARIETY REVIEW BOARD
(FEBRUARY 2008)

The Association of Official Seed Certifying Agencies (AOSCA) National Soybean Variety Review Board reviewed the following varieties on February 18, 2008, at the St. Louis Westport Hotel, St. Louis, Missouri. The Board recommended the inclusion of these varieties for certification. Seed of these varieties may be certified, providing production meets all standards of the Certifying Agency of the jurisdiction in which the seed is grown.

All variety information, including descriptions, claims, and research data to support any claim, was supplied to the National Soybean Variety Review Board by the applicants. The National Soybean Variety Review Board makes judgments regarding recommendation of varieties for inclusion into certification based on the data supplied. Beyond this, the National Soybean Variety Review Board takes no position on the accuracy or truthfulness of any description or claim made by the applicants.

Further information on current procedures, application forms, details regarding the National Soybean Variety Review Board, can be obtained from:

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Respectively submitted,

Daniel T. Olson, Chair
National Soybean Variety Review Board

ASSOCIATION OF OFFICIAL SEED CERTIFYING AGENCIES
NATIONAL SOYBEAN VARIETY REVIEW BOARD

SUMMARY INFORMATION FOR VARIETIES RECOMMENDED
FOR INCLUSION IN SEED CERTIFICATION PROGRAMS IN 2008

NEW APPLICATIONS

Iowa State University

IA1010LF	IA1022
IA1023	IA3041
IAR2001 BSR	

Monsanto

4174206	6432082
D4102536	D4120384
D4203144	D4572906
D5012358	D5102354
D5112014	D5123547
D5132647	D5142326
D5213467	D5214214
D5232589	D5236984
D5247567	D5325201
D5421421	D5430971
D5478104	D5520147
D5536249	D5620177
D5624041	D5632454
D5646523	D5652437
D5698541	D5879414
D5895427	D5895477
D5920101	D5965249

Pioneer Hi-Bred International

90Y20	90Y41
91Y20	91Y70
91Y90	91Y91
92Y20	92Y30
92Y80	93Y11

Syngenta

02RM030020	03DL075132
03KL014702	04KL019461
04KL022771	04KL023550
04KL109709	04KL905009
04RM149036	04RM285001
04RM822518	05KL115639
05KL116623	05RM304030
05RM316036	CL051901
CL051907	CL056534
CL968413	M03256
M08851	MT9131044
MT9211059	

University of Minnesota

MN0105	MN0207SP
MN0501SP	MN1104SP
MN1505SP	MN1805SP

**ASSOCIATION OF OFFICIAL SEED CERTIFYING AGENCIES
NATIONAL SOYBEAN VARIETY REVIEW BOARD**

**SUMMARY INFORMATION FOR VARIETIES RECOMMENDED
FOR INCLUSION IN SEED CERTIFICATION PROGRAMS IN 2008**

**Applicant: Iowa State University Research Foundation, Inc.
310 Lab of Mechanics
Iowa State University
Ames, IA 50011-2131**

IA1010LF is a large-seed variety that lacks the three isozymes of lipoxygenase. It has a relative maturity of 1.8, purple flowers, gray pubescence, tan pods, and seeds with yellow hila and dull seed coat luster.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in November of 2007.
- Application has not been made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

IA1022 has SCN resistance, a relative maturity of 1.9, purple flowers, gray pubescence, tan pods, and seeds with yellow hila and dull seed coat luster.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in November of 2007.
- Application has not been made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

IA1023 has a relative maturity of 1.9, purple flowers, gray pubescence, and brown pods, and seeds with yellow hila and dull seed coat luster. A tolerance has been established of up to 2% of seed with buff hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in November of 2007.
- Application has not been made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

IA3041 has about 1.3% linolenic acid compared with about 7.5% linolenic acid in conventional varieties. IA3041 has a relative maturity of 3.4, purple flowers, light tawny pubescence, brown pods, and seeds with black hila and dull seed coat luster. Seed must meet genetic purity standards and have a linolenic acid content of 2% or less to be certified.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in November of 2007.
- Application has not been made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

IAR2001 BSR is an early Group II maturity variety released by the Iowa State University Research Foundation. IAR2001 BSR has resistance to Brown Stem Rot. IAR2001 BSR has white flowers, tawny pubescence, brown hila, tan pods, and a dull yellow seed coat.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in October of 2008.
- Application has not been made for PVP.
- Acreage's may be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

**Applicant: University of Minnesota
Minnesota Agricultural Experiment Station
1120 BioAgEng, 1390 Eckles Ave.
St. Paul, MN 55108**

MN0105 is an early group 0 (relative maturity 0.1) conventional variety. It has white flowers, tawny pubescence and brown pods. Seeds of MN0105 have yellow seed coats with yellow hila. MN0105 carries the Rpslc gene for phytophthora resistance. Up to 0.5% variants or off-type hila may be present in some seed lots.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in spring 2009.
- Application has not been made for PVP.
- Acreage's may be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

MN0207SP is an early group 0 (relative maturity 0.2) small seeded special purpose variety. It has white flowers, gray pubescence and brown pods. Seeds of MN0207SP have yellow seed coats and yellow hila and 100 seeds weigh approximately 6.6 grams (about 6900 seeds per pound). MN0207SP carries the Rpsla gene for phytophthora resistance. Up to 0.5% variants or off-type hila may be present in some seed lots.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in spring 2009.
- Application has not been made for PVP.
- Acreage's may be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

MN0501SP is a mid group 0 (relative maturity 0.5) small seeded special purpose variety. It has white flower, gray pubescence and brown pods. Seeds of MN0501SP have yellow seed coats and yellow hila and 100 seeds weigh approximately 9.9 grams (about 4600 seeds per pound). MN0501SP carries the Rpsla gene for phytophthora resistance. Up to 0.5% variants or off-type hila may be present in some seed lots.

- Recognized classes are Foundation, Registered and Certified.
- Seed will be offered for sale in spring 2009.
- Application has not been made for PVP.
- Acreage's may be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

MN1104SP is an early maturity group I (relative maturity 1.1) larger seeded special purpose variety. It has purple flowers, gray pubescence and brown pods. Seeds of MN1104SP have yellow seed coats with yellow hila and 100 seeds weigh approximately 19.6 grams (about 2300 seeds per pound). MN1104SP carries the Rpsla gene for phytophthora resistance. Up to 0.5% variants or off-type hila may be present in some seed lots.

- Recognized classes are Foundation, Registered and Certified.
- Seed will be offered for sale in spring 2009.
- Application has not been made for PVP.
- Acreage's may be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

MN1505SP is a mid group I (relative maturity 1.5) larger seeded special purpose variety. It has white flowers, tawny pubescence and brown pods. Seeds of MN1505SP have yellow seed coats with yellow hila and 100 seeds weigh approximately 20.6 grams (about 2200 seeds per pound). MN1505SP carries the Rpsla gene for phytophthora resistance. Up to 0.5% variants or off-type hila may be present in some seed lots.

- Recognized classes are Foundation, Registered and Certified.
- Seed will be offered for sale in spring 2009.
- Application has not been made for PVP.
- Acreage's may be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

MN1805SP is a late maturity group I (relative maturity 1.8) larger seeded special purpose variety. It has purple flowers, gray pubescence and brown pods. Seeds of MN1805SP have yellow seed coats with yellow hila and 100 seeds weigh approximately 23.8 grams (about 1900 seeds per pound). MN1805SP carries the Rpsla gene for resistance to phytophthora root rot. Up to 0.5% variants or offtype hila may be present in some seed lots.

- Recognized classes are Foundation, Registered and Certified.
- Seed will be offered for sale in Spring 2009.
- Application has not been made for PVP.
- Acreage's may be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

Applicant: Monsanto

4174206 is a mid Group II maturity variety with resistance to Roundup herbicide. It has indeterminate stem termination. 4174206 has linolenic acid less than 3%. 4174206 also has purple flowers, gray pubescence, brown pods, and imperfect black hila. Up to 3% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2007.
- Application will not be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

6432082 is a late group 0 maturity variety with resistance to Roundup herbicide. It has indeterminate stem termination. 6432082 has purple flowers, light tawny pubescence, tan pods, and black hila. Up to 3% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2008.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

D4102536 is an early group II maturity variety with resistance to Roundup herbicide. It has indeterminate stem termination and carries race resistance to Phytophthora Root Rot conferred by the gene Rps_1^c . D4102536 is moderately resistant to Soybean Cyst Nematode. D4102536 has linolenic acid less than 3%. D4102536 has purple flowers, brown pod, gray pubescence, and imperfect black hila. Up to 3% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2008.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

D4120384 is an early Group II maturity variety with resistance to Roundup herbicide. It has indeterminate stem termination and carries resistance to Phytophthora Root Rot conferred by the gene Rps_1^k . D4120384 is moderately resistant to Soybean Cyst Nematode. D4120384 is low linolenic variety. D4120384 has purple flowers, gray pubescence, brown pod and gray hila. Up to 3% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2008.
- Application will not be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

D4203144 is a mid Group II maturity variety with resistance to Roundup herbicide. It has indeterminate stem termination and carries race resistance to Phytophthora Root Rot conferred by the gene Rps_1^c . D4203144 has moderate resistance to Soybean Cyst Nematode. D4203144 has linolenic acid less than 3%. D4203144 has purple flowers, gray pubescence, brown pod and buff hila. Up to 3% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2008.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

D4572906 is a mid Group II maturity variety with resistance to Roundup herbicide. It has indeterminate stem termination and carries resistance to Phytophthora Root Rot conferred by the gene Rps_1^k . D4572906 has intermediate resistance to Soybean Cyst Nematode. D4572906 has linolenic acid less than 3%. D4572906 has purple flowers, gray pubescence, brown pods and gray hila. Up to 3% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2008.
- Application will not be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

D5012358 is a mid-group II maturity variety with resistance to Roundup herbicide. It has indeterminate stem termination. D5012358 has Phytophthora root rot resistance due to Rsp1c. D5012358 has purple flowers, gray pubescence, tan pods, and imperfect black hila. Up to 3% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2009.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

D5102354 is a mid Group II maturity variety with resistance to Roundup herbicide. It has indeterminate stem termination and carries multi-race resistance to Phytophthora Root Rot conferred by the gene Rps1c. D5102354 is resistant to Soybean Cyst Nematode. D5102354 has purple flowers, gray pubescence, brown pods, and imperfect black hila. Up to 3% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2009.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

D5112014 is a mid-late Group II maturity variety with resistance to Roundup herbicide. It has indeterminate stem termination and carries multi-race resistance to Phytophthora Root Rot conferred by the gene Rps1c. D5112014 is moderately resistant to Soybean Cyst Nematode. D5112014 has purple flowers, gray pubescence, brown pods, and imperfect black hila. Up to 3% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2009.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

D5123547 is an early group II maturity variety with resistance to Roundup herbicide. It has indeterminate stem termination and carries multi-race resistance to Phytophthora Root Rot conferred by the gene Rps₁^C. D5123547 has purple flowers, gray pubescence, tan pods, and imperfect black hila. Up to 3% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2009.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

D5132647 is an early group II maturity variety with resistance to Roundup herbicide. It has indeterminate stem termination and carries multi-race resistance to Phytophthora Root Rot conferred by the gene Rps₁^C. D5132647 is moderately resistant to Soybean Cyst Nematode. D5132647 has purple flowers, gray pubescence, brown pods, and imperfect black hila. Up to 3% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2009.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

D5142326 is an early Group I maturity variety with resistance to Roundup herbicide. It has indeterminate stem termination and carries multi-race resistance to Phytophthora Root Rot conferred by the gene Rps1k. D5142326 has white flowers, tawny pubescence, brown pods, and black hila. Up to 3% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2009.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

D5213467 is a mid-Group I maturity variety with resistance to Roundup herbicide. It has indeterminate stem termination and carries multi-race resistance to Phytophthora Root Rot conferred by the gene Rps1k. D5213467 is moderately resistant to Soybean Cyst Nematode. D5213467 has purple flowers, tawny pubescence, brown pods, and black hila. Up to 3% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2009.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

D5214214 is an early group II maturity variety with resistance to Roundup herbicide. It has indeterminate stem termination and carries multi-race resistance to Phytophthora Root Rot conferred by the gene Rps₁^c. D5214214 is moderately resistant to Soybean Cyst Nematode. D5214214 has purple flowers, gray pubescence, brown pods, and imperfect black hila. Up to 3% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2009.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

D5232589 is a mid Group I maturity variety with resistance to Roundup herbicide. It has indeterminate stem termination. D5232589 has purple flowers, tawny pubescence, brown pods, and black hila. Up to 3% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2009.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

D5236984 is an early Group 0 maturity variety with resistance to Roundup herbicide. It has indeterminate stem termination. D5236984 has purple flowers, tawny pubescence, brown pods, and black hila. Up to 3% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2009.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

D5247567 is a mid Group II maturity variety with resistance to Roundup herbicide. It has indeterminate stem termination and carries multi-race resistance to Phytophthora Root Rot conferred by the gene Rps_1^k . D5247567 is moderately resistant to Soybean Cyst Nematode. D5247567 has purple flowers, gray pubescence, tan pods, and imperfect black hila. Up to 3% other hila.

- Recognized classes are Foundation, Registered, and Certified.
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- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
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D5325201 is a late Group II maturity variety with resistance to Roundup herbicide. It has indeterminate stem termination and carries multi-race resistance to Phytophthora Root Rot conferred by the gene Rps_1^c . D5325201 has moderate resistance to Soybean Cyst Nematode. D5325201 has white flowers, gray pubescence, and brown pods. The hilum color is primarily yellow, but may produce buff color (up to 25%) due to environmental influences.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2009.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

D5421421 is a mid Group II maturity variety with resistance to Roundup herbicide. It has indeterminate stem termination and carries multi-race resistance to Phytophthora Root Rot conferred by the gene Rps_1^k . D5421421 has purple flowers, gray pubescence, brown pods, and imperfect black hila. Up to 3% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2009.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

D5430971 is mid-late Group II maturity variety with resistance to Roundup herbicide. It has indeterminate stem termination and carries multi-race resistance to Phytophthora Root Rot conferred by the gene Rps1c. D5430971 has moderate resistance to Soybean Cyst Nematode. D5430971 has purple flowers, gray pubescence, brown pods, and imperfect black hila. Up to 3% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2009.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

D5478104 is a late Group I maturity variety with resistance to Roundup herbicide. It has indeterminate stem termination and carries multi-race resistance to Phytophthora Root Rot conferred by the gene Rps₁^c. D5478104 has purple flowers, gray pubescence, brown pods, and imperfect black hila. Up to 3% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2009.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

D5520147 is a mid-late Group II maturity variety with resistance to Roundup herbicide. It has indeterminate stem termination and carries multi-race resistance to Phytophthora Root Rot conferred by the gene Rps1c. D5520147 has purple flowers, gray pubescence, brown pods, and imperfect black hila. Up to 3% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2009.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

D5536249 is a mid Group 0 maturity variety with resistance to Roundup herbicide. It has indeterminate stem termination and carries race resistance to Phytophthora Root Rot conferred by the gene Rps1k. D5536249 has purple flowers, tawny pubescence, brown pods, and yellow hila. Up to 3% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2009.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

D5620177 is a late Group II maturity variety with resistance to Roundup herbicide. It has indeterminate stem termination and carries multi-race resistance to Phytophthora Root Rot conferred by the gene Rps1c. D5620177 has moderate resistance to Soybean Cyst Nematode. D5620177 has purple flowers, gray pubescence, brown pods, and imperfect black hila. Up to 3% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2009.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

D5624041 is a mid Group II maturity variety with resistance to Roundup herbicide. It has indeterminate stem termination and carries multi-race resistance to Phytophthora Root Rot conferred by the gene Rps₁^c. D5624041 is resistant to Soybean Cyst Nematode. D5624041 has purple flowers, gray pubescence, tan pods, and imperfect black hila. Up to 3% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2009.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

D5632454 is a mid Group II maturity variety with resistance to Roundup herbicide. It has indeterminate stem termination and carries multi-race resistance to Phytophthora Root Rot conferred by the gene Rps_1^c . D5632454 has purple flowers, gray pubescence, brown pods, and imperfect black hila. Up to 3% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2009.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

D5646523 is an early group II maturity variety with resistance to Roundup herbicide. It has indeterminate stem termination and carries multi-race resistance to Phytophthora Root Rot conferred by the gene Rps_1^k . D5646523 has moderate resistance to Soybean Cyst Nematode. D5646523 has purple flowers, gray pubescence, brown pods, and imperfect black hila. Up to 3% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2009.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

D5652437 is a mid Group II maturity variety with resistance to Roundup herbicide. It has indeterminate stem termination and carries multi-race resistance to Phytophthora Root Rot conferred by the gene Rps_1^k . D5652437 has intermediate resistance to Soybean Cyst Nematode. D5652437 has purple flowers, gray pubescence, tan pods, and imperfect black hila. Up to 3% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2009.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

D5698541 is a late Group I maturity variety with resistance to Roundup herbicide. It has indeterminate stem termination and carries resistance to Phytophthora Root Rot conferred by the gene Rps₁^c. D5698541 has intermediate resistance to Soybean Cyst Nematode. D5698541 has purple flowers, gray pubescence, brown pods, and imperfect black hila. Up to 3% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2009.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

D5879414 is a mid Group II maturity variety with resistance to Roundup herbicide. It has indeterminate stem termination and carries multi-race resistance to Phytophthora Root Rot conferred by the gene Rps₁^c. D5879414 has purple flowers, gray pubescence, brown pods, and imperfect black hila. Up to 3% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2009.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

D5895427 is a mid Group 0 maturity variety with resistance to Roundup herbicide. It has indeterminate stem termination and carries multi-race resistance to Phytophthora Root Rot conferred by the gene Rps₁^k. D5895427 has purple flowers, tawny pubescence, tan pods, and black hila. Up to 3% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2009.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

D5895477 is a late Group II maturity variety with resistance to Roundup herbicide. It has indeterminate stem termination and carries multi-race resistance to Phytophthora Root Rot conferred by the gene Rps₁^c. D5895477 has purple flowers, gray pubescence, brown pods, and imperfect black hila. Up to 3% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2009.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

D5920101 is an early group II maturity variety with resistance to Roundup herbicide. It has indeterminate stem termination and carries race resistance to Phytophthora Root Rot conferred by the gene Rps₁^a. D5920101 has resistance to Soybean Cyst Nematode. D5920101 has purple flowers, gray pubescence, brown pods, and imperfect black hila. Up to 3% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2009.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

D5965249 is an early group II maturity variety with resistance to Roundup herbicide. It has indeterminate stem termination and carries multi-race resistance to Phytophthora Root Rot conferred by the gene Rps₁^k. D5965249 has moderate resistance to Soybean Cyst Nematode. D5965249 has white flowers, gray pubescence, brown pods, and buff hila. Up to 3% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2009.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

Applicant: Pioneer Hi-Bred International, Inc.
7300 NW 62nd Avenue
P O Box 1004
Johnston, IA 50131-1004

90Y20 is an early group 0 with purple flowers, light tawny pubescence, brown hila and tan pods. It has resistance to Phytophthora as governed by the Rps1k gene and is resistant to Roundup herbicide. Up to 3% off-types may be present.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2008.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may not be provided to the PVP office for use in their database.

90Y41 is a mid group 0 with purple flowers, tawny pubescence, brown hila and tan pods. It has resistance to Phytophthora as governed by the Rps1k and Rps6 genes and is resistant to Roundup herbicide. 90Y41 has resistance to race 3 of soybean cyst nematode. Up to 3% off-types may be present.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2008.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may not be provided to the PVP office for use in their database.

91Y20 is an early group 1 with purple flowers, light tawny pubescence, black hila and brown pods. It has resistance to Phytophthora as governed by the Rps1k gene and is resistant to Roundup herbicide. Up to 3% off-types may be present.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2008.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may not be provided to the PVP office for use in their database.

91Y70 is a late group 1 with purple flowers, tawny pubescence, black hila and tan pods. It has resistance to Phytophthora as governed by the Rps1k and Rps6 genes and is resistant to Roundup herbicide. 91Y70 has resistance to race 3 of soybean cyst nematode. Up to 3% off-types may be present.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2008.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may not be provided to the PVP office for use in their database.

91Y90 is a late group 1 with white flowers, light tawny pubescence, brown hila and brown pods. It has resistance to Roundup herbicide. Up to 3% off-types may be present.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2008.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may not be provided to the PVP office for use in their database.

91Y91 is a late group 1 with purple flowers, tawny pubescence, brown hila and brown pods. It has resistance to Phytophthora as governed by the Rps1k gene and is resistant to Roundup herbicide. 91Y91 has resistance to race 3 of soybean cyst nematode. Up to 3% off-types may be present.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2008.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may not be provided to the PVP office for use in their database.

92Y20 is an early group 2 with purple flowers, tawny pubescence, black hila and brown pods. It has resistance to Phytophthora as governed by the Rps1k gene and is resistant to Roundup herbicide. 92Y20 has resistance to races 1, 3 and 5 of soybean cyst nematode. Up to 3% off-types may be present.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2008.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may not be provided to the PVP office for use in their database.

92Y30 is an early group 2 with purple flowers, grey pubescence, imperfect black hila and brown pods. It has resistance to Phytophthora as governed by the Rps1k gene and is resistant to Roundup herbicide. 92Y30 has resistance to race 3 of soybean cyst nematode. Up to 3% off-types may be present.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2008.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may not be provided to the PVP office for use in their database.

92Y80 is a late group 2 with purple flowers, light tawny pubescence, brown hila and brown pods. It has resistance to Phytophthora as governed by the Rps1k gene and is resistant to Roundup herbicide. 92Y80 has resistance to race 3 of soybean cyst nematode. Up to 3% off-types may be present.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2008.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may not be provided to the PVP office for use in their database.

93Y11 is an early group 3 with white flowers, light tawny pubescence, black hila and brown pods. It has resistance to Phytophthora as governed by the Rps1k gene and is resistant to Roundup herbicide. 93Y11 has resistance to race 3 of soybean cyst nematode. Up to 3% off-types may be present.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2008.
- Application will be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may not be provided to the PVP office for use in their database.

Applicant: Syngenta

02RM030020 is a mid to late MG II soybean variety with resistance to Roundup herbicide. It has purple flowers, light tawny pubescence, tan podwall and a black hilum. May contain 1% other hila. 02RM030020 is resistant to race 3 of soybean cyst nematode and has Rps1k for phytophthora resistance.

- Recognized classes are Foundation, Registered and Certified.
- Seed will be offered for sale in 2008.
- Application will not be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may not be provided to the PVP office for use in their database.

03DL075132 is a mid MG I soybean variety with resistance to Roundup Herbicide. It has moderate resistance to Iron Deficiency Chlorosis and also has the Rps1k for Phytophthora Root Rot. 03DL075132 has purple flowers, light tawny pubescence, brown podwall and black hilum. May contain 1% other hila.

- Recognized classes are Foundation, Registered and Certified.
- Seed will be offered for sale in 2007.
- Application will not be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may not be provided to the PVP office for use in their database.

03KL014702 is an early MG I soybean variety with resistance to Roundup herbicide. It has white flowers, light tawny pubescence, tan podwall and a black hilum. May contain 1% other hila. 03KL014702 is resistant to race 3 of soybean cyst nematode.

- Recognized classes are Foundation, Registered and Certified.
- Seed will be offered for sale in 2009.
- Application will not be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may not be provided to the PVP office for use in their database.

04KL019461 is a mid-late MG I soybean variety with resistance to Roundup herbicide. It has the Rps1c gene for resistance to Phytophthora Root Rot. 04KL019461 has purple flowers, light tawny pubescence, brown podwall and a black hilum. May contain 1% other hila.

- Recognized classes are Foundation, Registered and Certified.
- Seed will be offered for sale in 2008.
- Application will not be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may not be provided to the PVP office for use in their database.

04KL022771 is an early MG I soybean variety with resistance to Roundup herbicide. It has moderate resistance to Iron Deficiency Chlorosis. It has purple flowers, tawny pubescence, tan podwall and a gray hilum. May contain 1% other hilum. 04KL022771 is resistant to race 3 of soybean cyst nematode.

- Recognized classes are Foundation, Registered and Certified.
- Seed will be offered for sale in 2009.
- Application will not be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may not be provided to the PVP office for use in their database.

04KL023550 is a mid MG I soybean variety with resistance to Roundup herbicide. It has the Rps1k gene for resistance to Phytophthora Root Rot. 04KL023550 has white flowers, light tawny pubescence, tan podwall and a black hilum. May contain 1% other hila. 04KL023550 is resistant to race 3 of soybean cyst nematode and moderately resistant to race 1.

- Recognized classes are Foundation, Registered and Certified.
- Seed will be offered for sale in 2009.
- Application will not be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may not be provided to the PVP office for use in their database.

04KL109709 is a mid MG II soybean variety with resistance to Roundup herbicide. It has the Rps1k gene for resistance to Phytophthora Root Rot. 04KL109709 has purple flowers, light tawny pubescence, brown podwall and a black hilum. May contain 1% other hila. 04KL109709 is resistant to race 3 of soybean cyst nematode and moderately resistant to race 1.

- Recognized classes are Foundation, Registered and Certified.
- Seed will be offered for sale in 2009.
- Application will not be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may not be provided to the PVP office for use in their database.

04KL905009 is an early MG I soybean variety with resistance to Roundup herbicide. It has purple flowers, gray pubescence, tan podwall and imperfect black hila. May contain 1% other hila. 04KL905009 is resistant to race 3 of soybean cyst nematode.

- Recognized classes are Foundation, Registered and Certified.
- Seed will be offered for sale in 2009.
- Application will not be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may not be provided to the PVP office for use in their database.

04RM149036 is a mid MG II soybean variety with resistance to Roundup herbicide. It has white flowers, light tawny pubescence, brown podwall and a black hilum. May contain 1% other hila. 04RM149036 is resistant to race 3 of soybean cyst nematode.

- Recognized classes are Foundation, Registered and Certified.
- Seed will be offered for sale in 2009.
- Application will not be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may not be provided to the PVP office for use in their database.

04RM285001 is an early MG III soybean variety with resistance to Roundup herbicide. It has white flowers, light tawny pubescence, brown podwall and a black hilum. May contain 1% other hila. 04RM285001 is resistant to race 3 of soybean cyst nematode and has Rps1a for phytophthora resistance.

- Recognized classes are Foundation, Registered and Certified.
- Seed will be offered for sale in 2009.
- Application will not be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may not be provided to the PVP office for use in their database.

04RM822518 is a late MG II soybean variety with resistance to Roundup herbicide. It has white flowers, light tawny pubescence, brown podwall and a black hilum. May contain 1% other hila. 04RM822518 is resistant to race 3 of soybean cyst nematode and has Rps1c for phytophthora resistance.

- Recognized classes are Foundation, Registered and Certified.
- Seed will be offered for sale in 2008.
- Application will not be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may not be provided to the PVP office for use in their database.

05KL115639 is an early MG 0 soybean variety with resistance to Roundup herbicide. It has the Rps1k gene for resistance to Phytophthora Root Rot. 05KL115639 has purple flowers, tawny pubescence, tan podwall and a gray hilum. May contain 1% other hila.

- Recognized classes are Foundation, Registered and Certified.
- Seed will be offered for sale in 2009.
- Application will not be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may not be provided to the PVP office for use in their database.

05KL116623 is a late MG 0 soybean variety with resistance to Roundup herbicide. It has the Rps1c gene for resistance to Phytophthora Root Rot. 05KL116623 has white flowers, light tawny pubescence, tan podwall and a brown hilum. May contain 1% other hila.

- Recognized classes are Foundation, Registered and Certified.
- Seed will be offered for sale in 2009.
- Application will not be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may not be provided to the PVP office for use in their database.

05RM304030 is a late MG I soybean variety with resistance to Roundup herbicide. It has purple flowers, gray pubescence, tan podwall and a imperfect black hilum. May contain 1% other hila. 05RM304030 is resistant to race 3 of soybean cyst nematode.

- Recognized classes are Foundation, Registered and Certified.
- Seed will be offered for sale in 2007.
- Application will not be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may not be provided to the PVP office for use in their database.

05RM316036 is a late MG II soybean variety with resistance to Roundup herbicide. It has white flowers, light tawny pubescence, tan podwall and black hilum. May contain 2% other hila. 05RM316036 is resistant to race 3 of soybean cyst nematode and has Rps1a for phytophthora resistance.

- Recognized classes are Foundation, Registered and Certified.
- Seed will be offered for sale in 2007.
- Application will not be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may not be provided to the PVP office for use in their database.

CL051901 is a mid MG 00 soybean variety with resistance to Roundup herbicide. It has the Rps1c gene for resistance to Phytophthora Root Rot. CL051901 has purple flowers, light tawny pubescence, tan podwall and a brown hilum. May contain 1% other hila.

- Recognized classes are Foundation, Registered and Certified.
- Seed will be offered for sale in 2006.
- Application will not be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may not be provided to the PVP office for use in their database.

CL051907 is a mid-late MG 00 soybean variety with resistance to Roundup herbicide. It has the Rps1c gene for resistance to Phytophthora Root Rot. CL051907 has purple flowers, light tawny pubescence, tan podwall and a gray hilum. May contain 1% other hila.

- Recognized classes are Foundation, Registered and Certified.
- Seed will be offered for sale in 2008.
- Application will not be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may not be provided to the PVP office for use in their database.

CL056534 is an early MG 00 soybean variety with resistance to Roundup herbicide. It has the Rps1a gene for resistance to Phytophthora Root Rot. CL056534 has purple flowers, tawny pubescence, brown podwall and a gray hilum. May contain 1% other hila.

- Recognized classes are Foundation, Registered and Certified.
- Seed will be offered for sale in 2007.
- Application will not be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may not be provided to the PVP office for use in their database.

CL968413 is an early MG II soybean variety with resistance to Roundup herbicide. It has the Rps1k gene for resistance to Phytophthora Root Rot. CL968413 has purple flowers, light tawny pubescence, brown podwall and a brown hilum. May contain 1% other hila.

- Recognized classes are Foundation, Registered and Certified.
- Seed will be offered for sale in 2006.
- Application will not be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may not be provided to the PVP office for use in their database.

M03256 is a early MG II soybean variety with resistance to Roundup herbicide. It has white flowers, light tawny pubescence, brown podwall and black hilum. May contain 1% other hila. M03256 and has Rps1a for phytophthora resistance.

- Recognized classes are Foundation, Registered and Certified.
- Seed will be offered for sale in 2007.
- Application will not be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may not be provided to the PVP office for use in their database.

M08851 is a mid to late MG I soybean variety with resistance to Roundup herbicide. It has white flowers, tawny pubescence, tan podwall and gray hilum. May contain 1% other hila. M08851 is resistant to race 3 of soybean cyst nematode and has Rps1a for phytophthora resistance.

- Recognized classes are Foundation, Registered and Certified.
- Seed will be offered for sale in 2007.
- Application will not be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may not be provided to the PVP office for use in their database.

MT9131044 is an early MG I soybean variety with resistance to Roundup herbicide. It has the Rps1k gene for resistance to Phytophthora Root Rot. MT9131044 has white flowers, light tawny pubescence, brown podwall and a brown hilum. May contain 1% other hila.

- Recognized classes are Foundation, Registered and Certified.
- Seed will be offered for sale in 2007.
- Application will not be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may not be provided to the PVP office for use in their database.

MT9211059 is a late MG 0 soybean variety with resistance to Roundup herbicide. It has white flowers, light tawny pubescence, tan podwall and a black hilum. May contain 1% other hila. MT9211059 is moderately resistant to race 3 soybean cyst nematode.

- Recognized classes are Foundation, Registered and Certified.
- Seed will be offered for sale in 2006.
- Application will not be made for PVP.
- Acreage's are not to be reported in certification publications.
- This information may not be provided to the PVP office for use in their database.