

**A REPORT OF THE
NATIONAL SOYBEAN VARIETY REVIEW BOARD**



ASSOCIATION OF OFFICIAL SEED CERTIFYING AGENCIES

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NATIONAL SOYBEAN VARIETY REVIEW BOARD
FEBRUARY 2006

The Association of Official Seed Certifying Agencies (AOSCA) National Soybean Variety Review Board reviewed the following varieties, February 13, 2006, 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 State in which the seed is grown.

All variety information, including descriptions, claims, and research data to support any claim was supplied to the Soybean Variety Review Board by the applicants. The Soybean Variety Review Board makes judgment regarding recommendation of varieties for inclusion in certification based on the data supplied. Beyond this, the 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 Soybean Variety Review Board, can be obtained from:

Chester Boruff, Chief Executive Officer
AOSCA
1601 52nd Ave., Suite 1
Moline, Illinois 61265

Telephone (309) 736-0120
Fax (309) 736-0115
E-Mail cboruff@aosca.org

Respectively submitted,

Kenny E. Perry
Chairperson, AOSCA 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 2005

AMENDED DESCRIPTIONS

Pioneer Hi-Bred International

91M70

Iowa State University

IA1008LF	IA1010
IA2042LF	IA2069
IA2070	IA2071
IA2072	IA2073
IA3024	IA3025

NEW APPLICATIONS

Pioneer Hi-Bred International

91M30	91M61
92M02	92M33
92M52	92M73
92M74	92M75
93M13	

Monsanto

SN83557	4684181
SM82785	4256323
4840308	SX81532
4599695	4640250
4812469	4858197
4440685	4305498
4803070	5826175
SO40128	5626085
5520279	5419227
4886380	

Iowa State University

IA1019 IA1020
IA1021 IA2076
IA3026 IA3027
 IA3028

WestBred, LLC

SO5CA-120 SO5CA-201
SO5CA-202 SO5CA-202
 SO5CA-203

University of Minnesota

MN0101 MN0906SP
MN0102SP MN0603SP

Stine Seeds, Inc.

SO40043 4805442
915034 4817034
 0509242

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

**SUMMARY INFORMATION FOR AMENDED VARIETIES
(Amendments in Italics)**

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

91M70 is a late Group I variety with white flowers, *light tawny pubescence*, tan pods and brown hila.

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

IA1008LF is a maturity Group 1 variety that lacks the three isozymes of lipoxygenase. It has *white flowers*, gray pubescence, tan pods, and seeds with yellow hila and dull seed coat luster.

IA1010 is a large-seeded, group I variety. It has purple flowers, gray pubescence, *tan pods*, and yellow hila.

IA2042LF is a large-seeded, high-protein, lipoxygenase-free, group II variety. It has purple flowers, gray pubescence, *tan pods*, and yellow hila.

IA2069 has about 7.0% palmitic + stearic acids compared with about 15% palmitic + stearic acids in conventional varieties. IA2069 has purple flowers, tawny pubescence, brown pods, and black hilum color. *Seed must meet genetic purity standards and have a palmitic + stearic acids composition of less than 8% to be certified.*

IA2070 has about 7.0% palmitic + stearic acids compared with about 15% palmitic + stearic acids in conventional varieties. IA2070 has purple flowers, tawny pubescence, tan pods, and black hilum color. *Seed must meet genetic purity standards and have a palmitic + stearic acids composition of less than 8% to be certified.*

IA2071 has about 6.8% palmitic + stearic acids compared with about 15% palmitic + stearic acids in conventional varieties. IA2071 has purple flowers, gray pubescence, brown pods, and imperfect black hilum color. *Seed must meet genetic purity standards and have a palmitic + stearic acids composition of less than 8% to be certified.*

IA2072 has about 1.4% linolenic acid compared with about 8.0% linolenic acid in conventional varieties. IA2072 has white flowers, light tawny pubescence, brown pods, and black hilum color. *Seed must meet genetic purity standards and have a linolenic acid composition of 2% or less to be certified.*

IA2073 has about 1.4% linolenic acid compared with about 8.0% linolenic acid in conventional varieties. IA2073 has white flowers, tawny pubescence, brown pods, and black hilum color. *Seed must meet genetic purity standards and have a linolenic acid composition of 2% or less to be certified.*

IA3024 has about 1.4% linolenic acid compared with about 7.0% linolenic acid in conventional varieties. IA3024 has purple flowers, gray pubescence, tan pods, and imperfect black hilum color. *Seed must meet genetic purity standards and have a linolenic acid composition of 2% or less to be certified.*

IA3025 has about 1.4% linolenic acid compared with about 7.0% linolenic acid in conventional varieties. IA3025 has purple flowers, gray pubescence, tan pods, and imperfect black hilum color. *Seed must meet genetic purity standards and have a linolenic acid composition of 2% or less to be certified.*

SUMMARY INFORMATION FOR VARIETIES RECOMMENDED

FOR INCLUSION IN SEED CERTIFICATION PROGRAMS IN 2005

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

91M30 is an early group 1 with purple flowers, gray pubescence, gray hila and brown pods.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2006.
- 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.

91M61 is an mid group 1 with purple flowers, light tawny pubescence, black hila, tan pods, and race three soybean cyst nematode resistance.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2006.
- 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.

92M02 is an early group 2 with purple flowers, light tawny pubescence, brown hila and brown pods.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2006.
- 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.

92M33 is an early group 2 with purple flowers, light tawny pubescence, brown hila, brown pods, and races three and fourteen soybean cyst nematode resistance.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2006.
- 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.

92M52 is a mid group 2 with white flowers, light tawny pubescence, black hila, brown pods, and races one and three soybean cyst nematode resistance.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2006.
- 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.

92M73 is a late group 2 with purple flowers, tawny pubescence, black hila and brown pods.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2006.
- 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.

92M74 is a late group 2 with white flowers, light tawny pubescence, brown hila, brown pods, and race three soybean cyst nematode resistance. Up to 0.10% black hila may be observed.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2006.
- 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.

92M75 is a late group 2 with purple flower, light tawny pubescence, black hila, brown pods, and races one, three, and five soybean cyst nematode resistance.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2006.
- 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.

93M13 is an early group 3 with white flower, light tawny pubescence, black hila and brown pods, and race three soybean cyst nematode resistance.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2006.
- 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: Monsanto
3022 SE Convenience Blvd.
Ankeny, IA 50021

SN83557 is a late Group 0 maturity variety with resistance to Roundup Ultra® herbicide. It has indeterminate stem termination and is susceptible to Phytophthora Root Rot. SN83557 has purple flowers, tawny pubescence, brown pods, and brown hila. Up to 3% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2006.
- 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.

4684181 is a mid Group I maturity variety with resistance to Roundup Ultra® herbicide. It has indeterminate stem termination and carries multi-race resistance to Phytophthora Root Rot conferred by the gene Rps_1^k . 4684181 has purple flowers, tawny pubescence, brown pods, and black hila. Up to 2% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2007.
- Applicant indicated they will apply 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.

SM82785 is an early Group II maturity variety with resistance to Roundup Ultra® herbicide. It has indeterminate stem and is susceptible to Phytophthora root rot. SM82785 has purple flowers, tawny pubescence, brown pods, and brown hila. Up to 3% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2006.
- 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.

4256323 is a early Group II maturity variety with resistance to Roundup Ultra® herbicide. It has indeterminate stem termination and carries multi-race resistance to Phytophthora Root Rot conferred by the gene Rps_1^k . 4256323 has purple flowers, gray pubescence, tan pods, and buff hila. Up to 3% other hila. Its linolenic acid content is lower than 3%.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2007.
- Applicant indicated they will apply 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.

4840308 is a mid Group II maturity variety with resistance to Roundup Ultra® herbicide. It has indeterminate stem termination and carries multi-race resistance to Phytophthora Root Rot conferred by the gene Rps₁^c. 4840308 has purple flowers, gray pubescence, brown pods, and imperfect black hila. Up to 3% other hila. Its linolenic acid content is lower than 3%.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2007.
- Applicant indicated they will apply 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.

SX81532 is a mid Group II maturity variety with resistance to Roundup Ultra® herbicide. It has indeterminate stem termination and carries multi-race resistance to Phytophthora Root Rot conferred by the gene Rps₁^c. SX81532 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 2006.
- 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.

4599695 is a mid Group II maturity variety with resistance to Roundup Ultra® herbicide. It has indeterminate stem termination and carries multi-race resistance to Phytophthora Root Rot conferred by the gene Rps₁^c. 4599695 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.
- Applicant indicated they will apply 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.

4640250 is a late Group II maturity variety with resistance to Roundup Ultra® herbicide. It has indeterminate stem termination and carries multi-race resistance to Phytophthora Root Rot conferred by the gene Rps₁^c. 4640250 has white flowers, tawny pubescence, brown pods, and brown hila. Up to 3% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 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.

4812469 is a late Group II maturity variety with resistance to Roundup Ultra® herbicide. It has indeterminate stem termination and carries multi-race resistance to Phytophthora Root Rot conferred by the gene Rps₁^c. 4812469 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 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.

4858197 is a late Group II maturity variety with resistance to Roundup Ultra® herbicide. It has indeterminate stem termination and carries multi-race resistance to Phytophthora Root Rot conferred by the gene Rps₁^c. 4858197 has white flowers, gray pubescence, tan pods, and yellow hila. Up to 3% other hila. Its linolenic acid content is lower than 3%.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2007.
- Applicant indicated they will apply 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.

4440685 is a late Group II maturity variety with resistance to Roundup Ultra® herbicide. It has indeterminate stem termination and carries multi-race resistance to Phytophthora Root Rot conferred by the gene Rps₁^k. 4440685 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 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.

4305498 is a late Group II maturity variety with resistance to Roundup Ultra® herbicide. It has indeterminate stem termination and carries multi-race resistance to Phytophthora Root Rot conferred by the gene Rps₁^k. 4305498 has white flowers, gray pubescence, brown pods, and buff hila. Up to 3% other hila. Its linolenic acid content is lower than 3%.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2007.
- Applicant indicated they will apply 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.

4803070 is a late Group 00 maturity variety with resistance to Roundup Ultra® herbicide. It has indeterminate stem termination and carries multi-race resistance to Phytophthora Root Rot conferred by the gene Rps₁^k. 4803070 has white flowers, tawny pubescence, brown pods, and black hila. Up to 4.5% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 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.

5826175 is a early Group I maturity variety with resistance to Roundup Ultra® herbicide. It has indeterminate stem termination and is susceptible to Phytophthora Root Rot. 5826175 has purple flowers, light tawny pubescence, brown pods, and brown hila. Up to 3% other hila.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 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.

S040128 is a mid Group I maturity variety with resistance to Roundup Ultra® herbicide. It has indeterminate stem termination and is susceptible to Phytophthora root rot. S040128 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 2006.
- 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.

5626085 is a early Group II maturity variety with resistance to Roundup Ultra® herbicide. It has indeterminate stem termination and carries multi-race resistance to Phytophthora Root Rot conferred by the gene Rps₁^c. 5626085 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 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.

5520279 is a mid Group II maturity variety with resistance to Roundup Ultra® herbicide. It has indeterminate stem termination and is susceptible to Phytophthora root rot. 5520279 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 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.

5419227 is a mid Group II maturity variety with resistance to Roundup Ultra® herbicide. It has indeterminate stem termination and carries multi-race resistance to Phytophthora Root Rot conferred by the gene Rps_1^k . 5419227 has white 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 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.

4886380 is an early Group II maturity variety with resistance to Roundup Ultra® herbicide. It has indeterminate stem termination and carries multi-race resistance to Phytophthora Root Rot conferred by the gene Rps_1^k . 4886380 has purple flowers, light 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 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.

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

IA1019 has a relative maturity of 1.6. It has about 1.0% linolenic acid compared with about 8.0% linolenic acid in conventional varieties. IA1019 has purple flowers, tawny pubescence, brown pods, and black hilum color. 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 March of 2006.
- 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.

IA1020 has a relative maturity of 1.9. It has about 7.1% palmitic + stearic acids compared with about 15% palmitic + stearic acids in conventional varieties. IA1020 has purple flowers, tawny pubescence, brown pods, and black hilum color. Seed must meet genetic purity standards and have a palmitic + stearic acids content of less than 8% to be certified.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in March of 2006.
- 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.

IA1021 has a relative maturity of 1.8. It has purple flowers, tawny pubescence, brown 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 late 2005.
- 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.

IA2076 has a relative maturity of 2.3. It has purple flowers, gray pubescence, brown pods, and large seeds with yellow hila and dull seed coat luster.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in late 2005.
- 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.

IA3026 has a relative maturity of 3.0. It has about 7.3% palmitic + stearic acids compared with about 15% palmitic + stearic acids in conventional varieties. IA3026 has white flowers, tawny pubescence, brown pods, and black hilum color. IA3026 may have up to 1% purple flowers. Seed must meet genetic purity standards and have a palmitic + stearic acids content of less than 8% to be certified.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in March of 2006.
- 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.

IA3027 has a relative maturity of 3.0. It has large seed, high protein, white 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 late 2005.
- 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.

IA3028 has a relative maturity of 3.0. It has about 1.2% linolenic acid compared with about 7.5% linolenic acid in conventional varieties. IA3028 has purple flowers, tawny pubescence, tan pods, and black hilum color. 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 March of 2006.
- 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.

Applicant: WestBred, LLC
81 Timberline Dr.
Bozeman, MT 59718-8184

S05CA-120 (exp. name) is a variety developed for the specialty soybean market by WestBred LLC. The variety was selected for its small seed size for use as a natto soybean variety. The variety also was selected for improved yield and standability compared to prevalent varieties in the adapted region. S05CA-120 is a mid Group 0 maturity variety with indeterminate stem termination and medium height. S05CA-120 has white flowers, gray pubescence, and brown pods at maturity. Its seeds have a yellow seed coat, yellow hilum, yellow cotyledons, and are spherical. Breeder seed of S05CA-120 will be maintained by WestBred LLC.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in late 2006 or early 2007.
- Applicant indicated they will apply for PVP.
- Acreage's may not be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

S05CA-201 (exp. name) is a variety developed for the specialty soybean market by WestBred LLC. The variety was selected for its small seed size and black seed coat for use as a natto soybean variety. The variety also was selected for improved yield and standability compared to prevalent varieties in the adapted region. S05CA-201 is an early Group 0 maturity variety with indeterminate stem termination and medium height. S05CA-201 has purple flowers, tawny pubescence, and brown pods at maturity. Its seeds have a black seed coat, black hilum, yellow cotyledons, and are spherical flattened. Breeder seed of S05CA-201 will be maintained by WestBred LLC.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in late 2006 or early 2007.
- Applicant indicated they will apply for PVP.
- Acreage's may not be reported in certification publications.
 - This information may be provided to the PVP office for use in their database.

S05CA-202 (exp. name) is a variety developed for the specialty soybean market by WestBred LLC. The variety was selected for its small seed size and black seed coat for use as a natto soybean variety. The variety also was selected for improved yield and standability compared to prevalent varieties in the adapted region. S05CA-202 is a mid Group 0 maturity variety with indeterminate stem termination and medium height. S05CA-202 has purple flowers, tawny pubescence, and brown pods at maturity. Its seeds have a black seed coat, black hilum, yellow cotyledons, and are spherical flattened. Breeder seed of S05CA-202 will be maintained by WestBred LLC.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in late 2006 or early 2007.
- Applicant indicated they will apply for PVP.
- Acreage's may not be reported in certification publications.
 - This information may be provided to the PVP office for use in their database.

S05CA-203 (exp. name) is a variety developed for the specialty soybean market in a joint venture by WestBred LLC and Unity Seed Co. The variety was selected for its black seed coat for use as a specialty soybean variety and for improved yield and standability compared to other black soybean varieties developed by WestBred LLC. S05CA-203 is a mid Group 1 maturity variety that has indeterminate stem termination and medium tall height. S05CA-203 has purple flowers, tawny pubescence, and brown pods at maturity. Its seeds have a black seed coat, black hilum, yellow cotyledons, and are spherical flattened. Breeder seed of S05CA-203 will be maintained by WestBred LLC.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in late 2006 or early 2007.
- Applicant indicated they will apply for PVP.
- Acreage's may not 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**

MN0101 is an early group 0 (relative maturity 0.1) general purpose variety. It has purple flowers, tawny pubescence and brown pods. Seed of MN0101 have yellow seed coats with yellow hila. MN0101 carries the Rps la gene for Phytophthora resistance. Up to 0.9% variants or off-type hila may be present in some seed lots. The hilum color is typically yellow but may vary from light to dark tan, depending on the environmental growing conditions.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 2007.
- Applicant indicated they will apply for PVP with Title V option.
- Acreage's may be reported in certification publications.
- This information may be provided to the PVP office for use in their database.

MN0906SP is a late group 0 (relative maturity 0.9), small seeded variety. It has white flowers, gray pubescence and brown pods. Seed of MN0906SP have yellow seed coats with yellow hila. MN0906SP carries the Rps la 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 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.

MN0102SP is an early group 0 (relative maturity 0.1), small seeded variety. It has white flowers, gray pubescence and brown pods. Seed of MN0102SP have yellow seed coats with yellow hila. MN0102SP carries the Rps la 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 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.

MN0603SP is a mid group 0 (relative maturity 0.6), small seeded variety. It has white flowers, tawny pubescence and brown pods. Seed of MN0603SP have yellow seed coats with yellow hila. MN0603SP carries the Rps 1a gene for Phytophthora resistance. Up to 0.5% variants or off-type hila may be present in some seed lots. The hilum color is typically yellow, but may vary from light to dark tan, depending on environmental growing conditions.

- Recognized classes are Foundation, Registered, and Certified.
- Seed will be offered for sale in 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.

Applicant: Stine Seed Company
2225 Laredo Trail
Adel, IA 50003

S040043 is a 2.6 maturity soybean with indeterminate growth habit. Plants have purple flowers and light tawny pubescence and brown hilum and tan pods. Variants have tawny pubescence and buff or black hila at a frequency of up to 4.5%.

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

4805442 is a 2.4 maturity soybean with indeterminate growth habit. Plants have purple flowers and light tawny pubescence and black hilum and brown pods. Variants have brown hila at a frequency of up to 4.5%.

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

915034 is a 1.3 maturity soybean with indeterminate growth habit. Plants have purple flowers and light tawny pubescence and black hilum and tan pods. Variants have tawny pubescence and brown or yellow hila at a frequency of up to 4.5%.

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

4817034 is a 1.6 maturity soybean with indeterminate growth habit. Plants have purple flowers and tawny pubescence and brown hilum and tan pods. Variants have black hila at a frequency of up to 4.5%.

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

0509242 is a 1.9 maturity soybean with indeterminate growth habit. Plants have white flowers and tawny pubescence and yellow hilum and tan pods. Variants have gray pubescence with brown pods and buff, imperfect black, brown or black hila at a frequency of up to 4.5%.

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