103D CONGRESS 1ST SESSION

S. 1406

To amend the Plant Variety Protection Act to make such Act consistent with the International Convention for the Protection of New Varieties of Plants of March 19, 1991, to which the United States is a signatory, and for other purposes.

IN THE SENATE OF THE UNITED STATES

AUGUST 6 (legislative day, JUNE 30), 1993

Mr. Kerrey (for himself and Mr. Daschle) introduced the following bill; which was read twice and referred to the Committee on Agriculture, Nutrition, and Forestry

A BILL

- To amend the Plant Variety Protection Act to make such Act consistent with the International Convention for the Protection of New Varieties of Plants of March 19, 1991, to which the United States is a signatory, and for other purposes.
 - 1 Be it enacted by the Senate and House of Representa-
 - 2 tives of the United States of America in Congress assembled,
 - 3 SECTION 1. SHORT TITLE: REFERENCES.
 - 4 (a) SHORT TITLE.—This Act may be cited as the
 - 5 "Plant Variety Protection Act Amendments of 1993".
 - 6 (b) References to Plant Variety Protection
 - 7 Act.—Except as otherwise expressly provided, whenever

- in this Act an amendment or repeal is expressed in terms of an amendment to, or repeal of, a section or other provision, the reference shall be considered to be made to a section or other provision of the Plant Variety Protection Act (7 U.S.C. 2321 et seq.). SEC. 2. DEFINITIONS AND RULES OF CONSTRUCTION. Section 41 (7 U.S.C. 2401) is amended to read as 7 follows: 8 "SEC. 41. DEFINITIONS AND RULES OF CONSTRUCTION. 10 "(a) DEFINITIONS.—As used in this Act: 11 Basic seed.—The term 'basic seed' 12 means the seed planted to produce certified or commercial seed. 13 "(2) Breeder.—The term 'breeder' means the 14 15 person who directs the final breeding creating a vari-16 ety or who discovers and develops a variety. If the 17 actions are conducted by an agent on behalf of a 18 principal, the principal, rather than the agent, shall 19 be considered the breeder. The term does not include 20 a person who redevelops or rediscovers a variety the existence of which is publicly known or a matter of 21 22 common knowledge. 23 "(3) Essentially derived variety.—
- 24 "(A) IN GENERAL.—The term 'essentially 25 derived variety' means a variety that—

1	"(i) is predominantly derived from an-
2	other variety (referred to in this paragraph
3	as the 'initial variety') or from a variety
4	that is predominantly derived from the ini-
5	tial variety, while retaining the expression
6	of the essential characteristics that result
7	from the genotype or combination of
8	genotypes of the initial variety;
9	''(ii) is clearly distinguishable from
10	the initial variety; and
11	"(iii) except for differences that result
12	from the act of derivation, conforms to the
13	initial variety in the expression of the es-
14	sential characteristics that result from the
15	genotype or combination of genotypes of
16	the initial variety.
17	"(B) Methods.—An essentially derived
18	variety may be obtained by the selection of a
19	natural or induced mutant or of a somaclonal
20	variant, the selection of a variant individual
21	from plants of the initial variety, backcrossing,
22	transformation by genetic engineering, or other
23	method.
24	"(4) Kind.—The term 'kind' means one or
25	more related species or subspecies singly or collec-

- 1 tively known by one common name, such as soybean,
- 2 flax, or radish.
- 3 "(5) SEXUALLY REPRODUCED.—The term 'sex-4 ually reproduced' includes any production of a vari-
- 5 ety by seed.

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- 6 "(6) UNITED STATES.—The terms 'United 7 States' and 'this country' mean the United States, 8 territories and possessions of the United States, and 9 the Commonwealth of Puerto Rico.
 - plant grouping within a single botanical taxon of the lowest known rank, that, without regard to whether the conditions for plant variety protection are fully met, can be defined by the expression of the characteristics resulting from a given genotype or combination of genotypes, distinguished from any other plant grouping by the expression of at least one characteristic and considered as a unit with regard to the suitability of the plant grouping for being propagated unchanged. A variety may be represented by seed, transplants, plants, and other matter.
- 23 "(b) Rules of Construction.—For the purposes 24 of this Act:

- "(1) SALE 1 OR DISPOSITION FOR 2 NONREPRODUCTIVE PURPOSES.—The sale or disposition, for other than reproductive purposes, of har-3 vested material produced as a result of experimentation or testing of a variety to ascertain the charac-5 6 teristics of the variety, or as a by-product of increas-7 ing a variety, shall not be considered to be a sale or disposition for purposes of exploitation of the 8 9 variety.
 - "(2) Sale or disposition for reproductive purposes shall not be considered to be a sale or disposition for the purposes of exploitation of the variety if the sale or disposition is done as an integral part of a program of experimentation or testing to ascertain the characteristics of the variety, or to increase the variety on behalf of the breeder or the successor in interest of the breeder.
 - "(3) SALE OR DISPOSITION OF HYBRID SEED.—
 The sale or disposition of hybrid seed shall be considered to be a sale or disposition of harvested material of the varieties from which the seed was produced.
 - "(4) APPLICATION FOR PROTECTION OR ENTERING INTO A REGISTER OF VARIETIES.—The fil-

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ing of an application for the protection or for the entering of a variety in an official register of varieties, in any country, shall be considered to render the variety a matter of common knowledge from the date of the application, if the application leads to the granting of protection or to the entering of the variety in the official register of varieties, as the case may be.

"(5) DISTINCTNESS.—The distinctness of one variety from another may be based on one or more identifiable morphological, physiological, or other characteristics (including any characteristics evidenced by processing or product characteristics, such as milling and baking characteristics in the case of wheat) with respect to which a difference in genealogy may contribute evidence.

"(6) Publicly known varieties.—

"(A) In General.—A variety that is adequately described by a publication reasonably considered to be a part of the public technical knowledge in the United States shall be considered to be publicly known and a matter of common knowledge.

"(B) Description.—A description that meets the requirements of subparagraph (A)

1	shall include a disclosure of the principal char-
2	acteristics by which a variety is distinguished.
3	"(C) OTHER MEANS.—A variety may be-
4	come publicly known and a matter of common
5	knowledge by other means.".
6	SEC. 3. RIGHT TO PLANT VARIETY PROTECTION; PLANT
7	VARIETIES PROTECTABLE.
8	Section 42 (7 U.S.C. 2402) is amended to read as
9	follows:
10	"SEC. 42. RIGHT TO PLANT VARIETY PROTECTION; PLANT
11	VARIETIES PROTECTABLE.
12	"(a) In General.—The breeder of any sexually re-
13	produced plant variety (other than fungi or bacteria) who
14	has so reproduced the variety, or the successor in interest
15	of the breeder, shall be entitled to plant variety protection
16	for the variety, subject to the conditions and requirements
17	of this Act, if the variety is—
18	"(1) new, in the sense that, on the date of filing
19	of the application for plant variety protection, propa-
20	gating or harvested material of the variety has not
21	been sold or otherwise disposed of to other persons,
22	by or with the consent of the breeder, or the succes-
23	sor in interest of the breeder, for purposes of exploi-
24	tation of the variety—

1	"(A) in the United States, more than 1
2	year prior to the date of filing; or
3	"(B) in any area outside of the United
4	States—
5	"(i) more than 4 years prior to the
6	date of filing; or
7	"(ii) in the case of a tree or vine,
8	more than 6 years prior to the date of
9	filing;
10	"(2) distinct, in the sense that the variety is
11	clearly distinguishable from any other variety the ex-
12	istence of which is publicly known or a matter of
13	common knowledge at the time of the filing of the
14	application;
15	"(3) uniform, in the sense that any variations
16	are describable, predictable, and commercially ac-
17	ceptable; and
18	"(4) stable, in the sense that the variety, when
19	sexually reproduced, will remain unchanged with re-
20	gard to the essential and distinctive characteristics
21	of the variety with a reasonable degree of reliability
22	commensurate with that of varieties of the same
23	category in which the same breeding method is
24	employed.
25	"(b) Multiple Applicants.—

1	"(1) In GENERAL.—If 2 or more applicants
2	submit applications on the same effective filing date
3	for varieties that cannot be clearly distinguished
4	from one another, but that fulfill all other require-
5	ments of subsection (a), the applicant who first com-
6	plies with all requirements of this Act shall be enti-
7	tled to a certificate of plant variety protection, to the
8	exclusion of any other applicant.
9	"(2) Requirements completed on same
10	DATE.—
11	"(A) IN GENERAL.—Except as provided in
12	subparagraph (B), if 2 or more applicants com-
13	ply with all requirements for protection on the
14	same date, a certificate shall be issued for each
15	variety.
16	"(B) Varieties indistinguishable.—If
17	the varieties that are the subject of the applica-
18	tions cannot be distinguished in any manner, a
19	single certificate shall be issued jointly to the
20	applicants.".
21	SEC. 4. APPLICATIONS.
22	Section 52 (7 U.S.C. 2422) is amended—
23	(1) in paragraph (1), by adding at the end the
24	following new sentence: "The variety shall be named

1	in accordance with regulations issued by the
2	Secretary.";
3	(2) in the first sentence of paragraph (2), by
4	striking "novelty" and inserting "distinctiveness,
5	uniformity, and stability";
6	(3) by redesignating paragraphs (3) and (4) as
7	paragraphs (4) and (5), respectively; and
8	(4) by inserting after paragraph (2) the follow-
9	ing new paragraph:
10	"(3) A statement of the basis of the claim of
11	the applicant that the variety is new.".
12	SEC. 5. BENEFIT OF EARLIER FILING DATE.
13	Section 55(a) (7 U.S.C. 2425(a)) is amended—
14	(1) by redesignating the first and second sen-
15	tences as paragraphs (1) and (2), respectively;
16	(2) in paragraph (1) (as so designated), by in-
17	serting before the period at the end the following: ",
18	not including the date on which the application is
19	filed in the foreign country"; and
20	(3) by adding at the end the following new
21	paragraph:
22	"(3)(A) An applicant entitled to a right of priority
23	under this subsection shall be allowed to furnish any nec-
24	essary information, document, or material required for the
25	purpose of the examination of the application during—

1	"(i) the 2-year period beginning on the date of
2	the expiration of the period of priority; or
3	"(ii) if the first application is rejected or with-
4	drawn, an appropriate period after the rejection or
5	withdrawal, to be determined by the Secretary.
6	"(B) An event occurring within the period of priority
7	(such as the filing of another application or use of the
8	variety that is the subject of the first application) shall
9	not constitute a ground for rejecting the application or
10	give rise to any third party right.".
11	SEC. 6. CONTENTS AND TERM OF PLANT VARIETY PROTEC-
12	TION.
13	Section 83 (7 U.S.C. 2483) is amended—
14	(1) in the second sentence of subsection (a), by
15	striking "by variety name";
16	(2) in the first sentence of subsection (b)—
17	(A) by striking "eighteen" and inserting
18	"20"; and
19	(B) by inserting before the period at the
20	end the following: ", except that, in the case of
21	a tree or vine, the term of the plant variety pro-
22	tection shall expire 25 years from the date of
23	issue of the certificate"; and
24	(3) in subsection (c), by striking "repository:
25	Provided, however, That" and inserting "repository,

or requiring the submission of a different name for 1 2 the variety, except that". SEC. 7. PRIORITY CONTEST. (a) Priority Contest; Effect of Adverse Final 4 JUDGMENT OR INACTION.—Sections 92 and 93 (7 U.S.C. 2502 and 2503) are repealed. 6 7 (b) Interfering Plant: Variety Protection.— (1) REDESIGNATION.—Chapter 9 of title II (7 8 9 U.S.C. 2501 et seq.) is amended by redesignating section 94 (7 U.S.C. 2504) as section 92. 10 11 (2) AMENDMENTS.—Section 92 (as so redesig-12 nated) is amended— (A) by striking "The owner" and inserting 13 14 "(a) The owner"; and 15 (B) by striking the second sentence. APPEAL OR CIVIL ACTION IN CONTESTED 16 17 CASES.— 18 (1) Transfer.—Section 73 (7 U.S.C. 2463) is 19 amended by transferring subsection (b) to the end 20 of section 92 (as redesignated by subsection (b)(1)). (2) Repeal.—Section 73 (as amended by para-21 22 graph (1)) is repealed. 23 (d) Conforming Amendment.—Section 71 (7 U.S.C. 2461) is amended by striking "92,".

SEC. 8. INFRINGEMENT OF PLANT VARIETY PROTECTION.

Section 111 (7 U.S.C. 2541) is amended— 2 3 (1) in subsection (a)— 4 (A) by striking "novel" the first two places it appears and inserting "protected"; 5 (B) in paragraph (1), by striking "the 6 novel" and inserting "or market the protected"; 7 (C) by striking "novel" each place it ap-8 pears in paragraphs (2) through (7); 9 (D) by striking "or" each place it appears 10 11 at the end of paragraphs (3) through (6); (E) by redesignating paragraphs (7) and 12 (8) as paragraphs (9) and (10), respectively; 13 14 and (F) by inserting after paragraph (6) the 15 16 following new paragraphs: "(7) condition the variety for the purpose of 17 18 propagation; 19 "(8) stock the variety for any of the purposes 20 referred to in paragraphs (1) through (7);"; 21 (2) by redesignating subsection (b) as sub-22 section (f); and (3) by inserting after subsection (a) the follow-23 ing new subsections: 24

1	"(b) The owner of a protected variety may authorize
2	the use of the variety under this section subject to condi-
3	tions and limitations specified by the owner.
4	"(c) This section shall apply equally to—
5	"(1) any variety that is essentially derived from
6	a protected variety, unless the protected variety is
7	an essentially derived variety;
8	"(2) any variety that is not clearly distinguish-
9	able from a protected variety;
10	"(3) any variety whose production requires the
11	repeated use of a protected variety; and
12	"(4) harvested material (including entire plants
13	and parts of plants) obtained through the unauthor-
14	ized use of propagating material of a protected vari-
15	ety, unless the owner of the variety has had a rea-
16	sonable opportunity to exercise the rights provided
17	by this Act with respect to the propagating material.
18	"(d) It shall not be an infringement of the rights of
19	the owner of a variety to perform any act concerning prop-
20	agating material of any kind, or harvested material, in-
21	cluding entire plants and parts of plants, of a protected
22	variety that has been sold or otherwise marketed with the
23	consent of the owner in the United States, unless the act

24 involves further propagation of the variety or involves an

25 export of material of the variety, that enables the propaga-

- 1 tion of the variety, into a country that does not protect
- 2 varieties of the plant genus or species to which the variety
- 3 belongs, unless the exported material is for final consump-
- 4 tion purposes.
- 5 "(e) It shall not be an infringement of the rights of
- 6 the owner of a variety to perform any act done privately
- 7 and for noncommercial purposes.".
- 8 SEC. 9. RIGHT TO SAVE SEED; CROP EXEMPTION.
- 9 The first sentence of section 113 (7 U.S.C. 2543) is
- 10 amended by striking "section: Provided, That" and all
- 11 that follows through the period and inserting "section.".
- 12 SEC. 10. LIMITATION OF DAMAGES; MARKING AND NOTICE.
- Section 127 (7 U.S.C. 2567) is amended by striking
- 14 "novel" each place it appears.
- 15 SEC. 11. OBLIGATION TO USE VARIETY NAME.
- 16 Section 128(a) (7 U.S.C. 2568(a)) is amended by
- 17 adding at the end the following new paragraph:
- 18 "(4) Failure to use the name of a variety for
- which a certificate of protection has been issued
- 20 under this Act, even after the expiration of the
- 21 certificate.".
- 22 SEC. 12. TRANSITIONAL PROVISIONS.
- 23 (a) In General.—Except as provided in subsection
- 24 (b), any variety for which a certificate of plant variety pro-
- 25 tection has been issued prior to the effective date of this

- 1 Act, and any variety for which an application is pending
- 2 on the effective date of this Act, shall continue to be gov-
- 3 erned by the Plant Variety Protection Act (7 U.S.C. 2321
- 4 et seq.), as in effect on the day before the effective date
- 5 of this Act.
- 6 (b) Applications Withdrawn and Refiled.—If
- 7 a pending application is withdrawn and refiled after the
- 8 effective date of this Act, eligibility for protection and the
- 9 terms of protection shall be governed by the Plant Variety
- 10 Protection Act, as amended by this Act.
- 11 SEC. 13. EFFECTIVE DATE.
- 12 This Act and the amendments made by this Act shall
- 13 become effective 180 days after the date of enactment of
- 14 this Act.

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