



# THE UNITED STATES OF AMERICA

TO ALL TO WHOM THESE PRESENTS SHALL COME:

## Rogers Brothers Seed Company

Whereas, THERE HAS BEEN PRESENTED TO THE  
**Secretary of Agriculture**

AN APPLICATION REQUESTING A CERTIFICATE OF PROTECTION FOR AN ALLEGED NOVEL VARIETY OF SEXUALLY REPRODUCED PLANT, THE NAME AND DESCRIPTION OF WHICH ARE CONTAINED IN THE APPLICATION AND EXHIBITS, A COPY OF WHICH IS HEREUNTO ANNEXED AND MADE A PART HEREOF, AND THE VARIOUS REQUIREMENTS OF LAW IN SUCH CASES MADE AND PROVIDED HAVE BEEN COMPLIED WITH, AND THE TITLE THERETO IS, FROM THE RECORDS OF THE PLANT VARIETY PROTECTION OFFICE, IN THE APPLICANT(S) INDICATED IN THE SAID COPY, AND WHEREAS, UPON DUE EXAMINATION MADE, THE SAID APPLICANT(S) IS (ARE) ADJUDGED TO BE ENTITLED TO A CERTIFICATE OF PLANT VARIETY PROTECTION UNDER THE LAW.

NOW, THEREFORE, THIS CERTIFICATE OF PLANT VARIETY PROTECTION IS TO GRANT UNTO THE SAID APPLICANT(S) AND THE SUCCESSORS, HEIRS OR ASSIGNS OF THE SAID APPLICANT(S) FOR THE TERM OF *seventeen* YEARS FROM THE DATE OF THIS GRANT, SUBJECT TO THE PAYMENT OF THE REQUIRED FEES AND PERIODIC REPLENISHMENT OF VIABLE BASIC SEED OF THE VARIETY IN A PUBLIC REPOSITORY AS PROVIDED BY LAW, THE RIGHT TO EXCLUDE OTHERS FROM SELLING THE VARIETY, OR OFFERING IT FOR SALE, OR REPRODUCING IT, IMPORTING IT, OR EXPORTING IT, OR USING IT IN PRODUCING A HYBRID OR DIFFERENT VARIETY THEREFROM, TO THE EXTENT PROVIDED BY THE PLANT VARIETY PROTECTION ACT OF 1930 (54 STAT. 1542, AS AMENDED, 7 U.S.C. 2321 ET SEQ.)

BEAN

'Lancer'



In Testimony Whereof, I have hereunto set my hand and caused the seal of the Plant Variety Protection Office to be affixed at the City of Washington this 28th day of December in the year of our Lord one thousand nine hundred and seventy-eight

Attest:

Commissioner  
Plant Variety Protection Office  
Grain Division  
Agricultural Marketing Service

Secretary of Agriculture

UNITED STATES DEPARTMENT OF AGRICULTURE  
 AGRICULTURAL MARKETING SERVICE  
 LIVESTOCK, POULTRY, GRAIN & SEED DIVISION

FORM APPROVED  
 OMB NO. 40-R3822

**APPLICATION FOR PLANT VARIETY PROTECTION CERTIFICATE**

No certificate for plant variety protection may be issued unless a completed application form has been received (5 U.S.C. 553).

INSTRUCTIONS: See Reverse.

1a. TEMPORARY DESIGNATION OF VARIETY G.P. 731		1b. VARIETY NAME Lancer		FOR OFFICIAL USE ONLY PV NUMBER 7800058	
2. KIND NAME Snap Bean		3. GENUS AND SPECIES NAME Phaseolus vulgaris		FILING DATE 4-11-78	TIME 2:00 <u>P.M.</u>
4. FAMILY NAME (BOTANICAL) Leguminosae		5. DATE OF DETERMINATION Fall, 1973		FEE RECEIVED \$ 500.00 \$ 250.00	DATE 4-11-78 11-18-78
6. NAME OF APPLICANT(S) Rogers Brothers Seed Company		7. ADDRESS (Street and No. or R.F.D. No., City, State, and ZIP Code) P. O. Box 1647 Idaho Falls, Idaho 83401		8. TELEPHONE AREA CODE AND NUMBER (208)522-0143	
9. IF THE NAMED APPLICANT IS NOT A PERSON, FORM OF ORGANIZATION: (Corporation, partnership, association, etc.) Corporation			10. IF INCORPORATED, GIVE STATE AND DATE OF INCORPORATION Delaware		11. DATE OF INCORPORATION Feb. 25, 1975
12. NAME AND MAILING ADDRESS OF APPLICANT REPRESENTATIVE(S), IF ANY, TO SERVE IN THIS APPLICATION AND RECEIVE ALL PAPERS: Mr. Charles Green, Administrative Assistant ROGERS BROTHERS SEED COMPANY P. O. Box 1647, Idaho Falls, Idaho 83401					
13. CHECK BOX BELOW FOR EACH ATTACHMENT SUBMITTED:					
<input checked="" type="checkbox"/> 13A. Exhibit A, Origin and Breeding History of the Variety (See Section 52 of the Plant Variety Protection Act.)					
<input checked="" type="checkbox"/> 13B. Exhibit B, Novelty Statement.					
<input checked="" type="checkbox"/> 13C. Exhibit C, Objective Description of the Variety (Request form from Plant Variety Protection Office.)					
<input checked="" type="checkbox"/> 13D. Exhibit D, Additional Description of the Variety.					
14a. DOES THE APPLICANT(S) SPECIFY THAT SEED OF THIS VARIETY BE SOLD BY VARIETY NAME ONLY AS A CLASS OF CERTIFIED SEED? (See Section 83(a). (If "Yes," answer 14B and 14C below.) <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO					
14b. DOES THE APPLICANT(S) SPECIFY THAT THIS VARIETY BE LIMITED AS TO NUMBER OF GENERATIONS? <input type="checkbox"/> YES <input type="checkbox"/> NO			14c. IF "YES," TO 14B, HOW MANY GENERATIONS OF PRODUCTION BEYOND BREEDER SEED? <input type="checkbox"/> FOUNDATION <input type="checkbox"/> REGISTERED <input type="checkbox"/> CERTIFIED		
15a. DID THE APPLICANT(S) FILE FOR PROTECTION OF THIS VARIETY IN OTHER COUNTRIES? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO (If "Yes," give name of countries and dates.)					
15b. HAVE RIGHTS BEEN GRANTED THIS VARIETY IN OTHER COUNTRIES? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO (If "Yes," give name of countries and dates.)					
16. DOES THE APPLICANT(S) AGREE TO THE PUBLICATION OF HIS/HER (THEIR) NAME(S) AND ADDRESS IN THE OFFICIAL JOURNAL? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO					
17. The applicant(s) declare(s) that a viable sample of basic seed of this variety will be furnished with the application and will be replenished upon request in accordance with such regulations as may be applicable. The undersigned applicant(s) is (are) the owner(s) of this sexually reproduced novel plant variety, and believe(s) that the variety is distinct, uniform, and stable as required in Section 41, and is entitled to protection under the provisions of Section 42 of the Plant Variety Act. Applicant(s) is (are) informed that false representation herein can jeopardize protection and result in penalties.					

March 15, 1978  
 (DATE)

*Charles Green*  
 (SIGNATURE OF APPLICANT)

Charles Green for Rogers Brothers Seed Co.

(DATE)

(SIGNATURE OF APPLICANT)

## INSTRUCTIONS

**GENERAL:** Send an original copy of the application and exhibits, at least 2,500 viable seeds, and \$500 fee (\$250 filing fee and \$250 examination fee) to U.S. Dept. of Agriculture, Agricultural Marketing Service, Livestock, Poultry, Grain and Seed Division, Plant Variety Protection Office, National Agricultural Library Building, Beltsville, Maryland 20705. (See section 180.175 of the Regulations and Rules of Practice.) Retain one copy for your files. All items on the face of the form are self-explanatory unless noted below.

### ITEM

- 5 Give the date the applicant determined that he had a new variety based on (1) the definition in section 41(a) of the Act and (2) the date a decision was made to increase the seed.
- 13a Give: (1) the genealogy, including public and commercial varieties, lines, or clones used, and the breeding method; (2) the details of subsequent stages of selection and multiplication; (3) the type and frequency of variants during reproduction and multiplication and state how these variants may be identified and (4) evidence of uniformity and stability.
- 13b Give a summary statement of the variety's novelty. Clearly state how this novel variety may be distinguished from all other varieties in the same crop. If the new variety most closely resembles one or a group of related varieties: (1) identify these varieties and state all differences objectively; (2) attach statistical data for characters expressed numerically and demonstrate that these differences are significant; and (3) submit, if helpful, seed and plant specimens or photographs of seed and plant comparisons clearly indicating novelty.
- 13c Fill in the Exhibit C, Objective Description form, for all characteristics for which you have adequate data.
- 13d Describe any additional characteristics that are not described, or whose description cannot be accurately conveyed in Exhibit C. Use comparative varieties as is necessary to reveal more accurately the description of characteristics that are difficult to describe, such as, plant habit, plant color, disease resistance, etc.
- 14a If "YES" is specified (seed of this variety be sold by variety name only as a class of certified seed) the applicant may NOT reverse his affirmative decision after the variety has either been sold and so labeled, his decision published, or the certificate has been issued. However, if the applicant specified "NO," he may change his choice. (See section 180.16 of the Regulations and Rules of Practice.)
- 15a See section 42 of the Plant Variety Protection Act and section 180.7 of the Regulations and Rules of Practice.

LANCER

7800058

SNAP BEAN

EXHIBIT A  
ORIGIN AND BREEDING HISTORY OF THE VARIETY

LANCER, a mid-season, green podded garden bean was derived from the following hand-pollinated cross:

[(Tendercrop x White Seeded Tendercrop hybrid)(unidentified  
Asgrow Bush Blue Lake) x (OSU 410)] x OSU 58

The above cross was made during the Fall of 1967 and the following series of subsequent selections were made:

1968	F <sub>1</sub>	681209	1 oz.
1969	F <sub>2</sub>	691204	1 oz.
1970	F <sub>3</sub>	701130	12 oz. plus 5 singles
1970-1971	F <sub>4</sub>	Greenhouse	Single plant selection inc.
1971	F <sub>5</sub>	711094	2 Single plant selection
1971-1972	F <sub>6</sub>	Greenhouse	Single plant selection inc.
1972	F <sub>7</sub>	72700	1 lb. 2 oz.
1973	F <sub>8</sub>	73107	2 lbs. plus 4 singles
1973	F <sub>8</sub>	73569	7 lbs.

The harvested seed from plots 73107 and 73569 has been increased each consecutive year since 1973 and numerous performance trials have been conducted throughout the United States and other foreign countries from the increases. Nine single plant selections were taken from the original increase during 1975 and four of these have been evaluated and increased as maintenance lines for the variety LANCER.

Variant types occurring in LANCER have consisted of approximately one flat rogue per 400 plants and one string pod rogue per 50,000 plants.

7800058

LANCER

SNAP BEAN

EXHIBIT B

DATA INDICATIVE OF NOVELTY

LANCER, is most similar to Slenderette, but the pod length is approximately 25 mm longer, the bush is approximately 3 cm taller, the sieve size is slightly smaller, and the pod color has more of a bluish hue, this color characteristic being derived from the Blue Lake parentage. LANCER has larger leaves than Slenderette.

October 9, 1978

SUBJECT: BEAN APPLICATION #7800058, LANCER

SUPPLEMENTAL DATA

The following are statistical analysis of differences between the bean variety LANCER and the variety, Slenderette:

A. POD LENGTH

Measured longest pod on each of 30 randomly selected plants per variety.

LANCER,  $\bar{X}$  = 13.79 cm

SLENDERETTE,  $\bar{X}$  = 12.59 cm

	<u>Df</u>	<u>SS</u>	<u>MS</u>	<u>f</u>
Between varieties	1	21.60	21.60	21.4*
Within varieties	58	58.57	1.01	

\* Significant at the .005 level

B. LEAF LENGTH

Measured length of center trifoliolate leaf of fully expanded terminal trifoliolate on each of 30 trifoliate per variety.

LANCER,  $\bar{X}$  = 11.93 cm long

SLENDERETTE,  $\bar{X}$  = 10.10 cm long

	<u>Df</u>	<u>SS</u>	<u>MS</u>	<u>f</u>
Between varieties	1	50.97	50.97	98.02*
Within varieties	58	30.03	0.52	

\* Significant at the .005 level

UNITED STATES DEPARTMENT OF AGRICULTURE  
AGRICULTURAL MARKETING SERVICE  
GRAIN DIVISION  
HYATTSVILLE, MARYLAND 20782

EXHIBIT C  
(Bean)

OBJECTIVE DESCRIPTION OF VARIETY  
BEAN (*PHASEOLUS VULGARIS*)

INSTRUCTIONS: See Reverse.

NAME OF APPLICANT(S)	FOR OFFICIAL USE ONLY	
	PVPO NUMBER	7800058
	VARIETY NAME OR TEMPORARY DESIGNATION	LANCER

Place the appropriate number that describes the varietal character of this variety in the boxes below.

Place a zero in first box (e.g. 0 8 9 or 0 9 ) when number is either 99 or less or 9 or less.

1. TYPE:

1 1 = SNAPBEAN      2 = GREEN SHELL      3 = DRY EDIBLE      4 = MULTIPURPOSE

2. SEASON AND REGION OF ADAPTABILITY IN THE U.S.:

2 Grows best during:      1 = SPRING      2 = SUMMER      3 = FALL      4 = WINTER

6 Best adapted in:      1 = NORTHWEST      2 = NORTHCENTRAL      3 = NORTHEAST      4 = SOUTHEAST  
5 = SOUTHWEST      6 = MOST REGIONS

3. MATURITY (Days from seeding to first harvest):

6 0 GREEN PODS      7 0 GREEN SHELLS      9 0 DRY SEEDS

0 1 NO. DAYS EARLIER THAN ----- 8 } 1 = TENDERCROP      2 = KENTUCKY WONDER      3 = KINGHORN WAX  
0 1 NO. DAYS LATER THAN ----- 1 } 4 = WHITE KIDNEY      5 = MICHELITE 62      6 = DWARF HORTI-  
7 = BUSH BLUE LAKE      8 = OTHER (Specify)      EARLY GALLATTN  
CULTURAL

4. PLANT:

1 1 = DETERMINATE, ERECT BUSH      2 = DETERMINATE, SPRAWLING BUSH  
3 = DETERMINATE, SEMIPOLE      4 = INDETERMINATE, POLE

0 5 1 CM. HEIGHT OR LENGTH OF VINE FROM PRIMARY LEAF NODE

0 0 4 NUMBER PRIMARY BRANCHES PER MAIN STALK

4 6 CM. SPREAD

2 Branching habit: 1 = COMPACT      2 = OPEN

0 7 NUMBER INTERNODES ON MAIN STALK BETWEEN PRIMARY LEAF AND BASE OF TERMINAL INFLORESCENCE

0 2 CM. LENGTH OF FIRST INTERNODE ABOVE PRIMARY LEAF

0 6 MM. STALK DIAMETER ABOVE FIRST TRIFOLIATE LEAF

1 Main stalk: 1 = BRITTLE      2 = WIREY      1 1. STOUT      2. THIN

2 Flower position:

2 Pod Position: } 1 = LOW, CONCENTRATED      2 = HIGH, CONCENTRATED      3 = SCATTERED

5. LEAVES:

2 1 = SMOOTH      2 = WRINKLED      2 1 = DULL      2 = GLOSSY      2 Thickness: 1 = THIN      2 = MEDIUM      3 = THICK

3 Size: 1 = SMALL (Earliwax)      2 = MEDIUM      3 = LARGE (Tendercrop)      12 CM. PETIOLE LENGTH (To basal leaflets of first trifoliate leaf)

2 Tip shape of center leaflet: 1 = ROUNDED      2 = TAPER POINTED      3 = SHARP POINTED

2 PUBESCENCE - Dorsal: } 1 = NONE      2 = SLIGHT      3 = CONSIDERABLE  
1 PUBESCENCE - Ventral: }

3 Color: 1 = LIGHT GREEN (Bountiful)      2 = MEDIUM GREEN      3 = DARK GREEN (Bush Blue Lake)

6. FLOWERS:

1 Color: 1 = WHITE 2 = CREAM 3 = PINK 4 = LILAC 5 = PURPLE  
6 = OTHER (Specify) \_\_\_\_\_

2 Racemes: 1 = LONG 2 = MEDIUM 3 = SHORT  6 NUMBER FLOWERS PER RACEME

7. FRESH PODS: (Edible maturity, averages for 10 pods)

3 Color: 1 = LIGHT GREEN (Bountiful) 2 = MEDIUM GREEN (Tendergreen) 3 = DARK GREEN (Wade)  
4 = LIGHT YELLOW (Brittlewax) 5 = GOLDEN YELLOW (Cherokee Wax) 6 = GREEN-RED VARIAGATED (Horticultural)  
7 = OTHER (Specify) \_\_\_\_\_

1  5 CM. LENGTH  0  9 MM. WIDTH (Between sutures)  0  9 MM. THICKNESS  1  0  $\frac{\text{WIDTH}}{\text{THICKNESS}} \times 10$

4 Cross section pod shape: 1 = FLAT 2 = OVAL 3 = CREASEBACK 4 = ROUND

2 Curvature: 1 = STRAIGHT 2 = SLIGHTLY CURVED 3 = CURVED  2 Pubescence: 1 = NONE 2 = SPARSE 3 = CONSIDERABLE

2 Constrictions: 1 = NONE 2 = SLIGHT 3 = DEEP  2 Spur: 1 = STRAIGHT 2 = SLIGHTLY CURVED 3 = CURVED

2 Surface: 1 = SHINY 2 = DULL  1 Surface: 1 = SMOOTH 2 = BLISTERED

2 Pod flesh: 1 = LIGHT 2 = DARK  1 Pod flesh: 1 = FIRM 2 = WATERY

MM. SPUR LENGTH  2 Suture string: 1 = PRESENT 2 = ABSENT

Fiber: 1 = NONE 2 = SPARSE 3 = CONSIDERABLE  1 Seed development: 1 = SLOW 2 = MEDIUM 3 = FAST

5 NUMBER OF SEEDS PER POD  8 NUMBER PODS PER PLANT (Once over harvest)

6 NUMBER MARKETABLE PODS PER PLANT (Once over harvest)  1 Machine harvest: 1 = ADAPTED 2 = NOT ADAPTED

8. SEED COAT COLOR:

1 1 = MONOCHROME 2 = POLYCHROME  1 1 = SHINY 2 = DULL

1 Primary color: 1 = WHITE 2 = YELLOW 3 = BUFF 4 = TAN

11 Secondary color: 5 = BROWN 6 = PINK 7 = RED 8 = PURPLE

9 = BLUE 10 = BLACK 11 = OTHER (Specify) Grey Veins

0 Color pattern: 1 = SPLASHED 2 = MOTTLED 3 = STRIPED 4 = FLECKED 5 = DOTTED

0 Secondary color location: 1 = HILAR RING 2 = HILAR SURFACE  
3 = STROPHIOLE 4 = MICROPYLE  
5 = SIDES 6 = DORSAL SURFACE  
7 = NOT RESTRICTED TO ANY AREA 8 = COMBINATION OF LOCATIONS (Specify) \_\_\_\_\_

1 Hilar ring: 1 = NOT PRESENT 2 = NARROW 3 = BUTTERFLY SHAPED

2 Vein-like under coat pattern: 1 = ABSENT 2 = PRESENT

9. SEED SHAPE AND SIZE:

1 Hilum view: 1 = ELLIPTICAL 2 = OVAL 3 = ROUND  3 Side view: 1 = OVAL 2 = ROUND  
3 = KIDNEY 4 = TRUNCATE ENDS

1 Cross section: 1 = ELLIPTICAL 2 = OVAL  28 GM. WEIGHT PER 100 SEEDS  
3 = CORDATE 4 = ROUND

4 Classification: 1 = PEA 2 = MEDIUM 3 = MARROW 4 = KIDNEY 5 = PINTO

0  6 MM. WIDTH (Dorsal to ventral)  0  5 MM. THICKNESS (Side to side)

1  3 MM. LENGTH  0  1  2  $\frac{\text{WIDTH}}{\text{THICKNESS}} \times 10$  7

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## 10. ANTHOCYANIN: (1 = Absent 2 = Present):

1 FLOWERS       1 STEMS       1 PODS       1 SEEDS       1 LEAVES

## 11. DISEASE RESISTANCE (0 = Not tested; 1 = Susceptible; 2 = Resistant):

<input type="checkbox"/> 1 RUST (Specify race) _____	<input type="checkbox"/> 0 ANGULAR LEAF SPOT
<input type="checkbox"/> 0 BACTERIAL WILT	<input type="checkbox"/> R COMMON BEAN MOSAIC
<input type="checkbox"/> 00 ANTHRACNOSE	<input type="checkbox"/> 0 YELLOW BEAN MOSAIC
<input type="checkbox"/> 0 SOUTHERN BEAN MOSAIC	<input type="checkbox"/> 0 FUSARIUM ROOT ROT
<input type="checkbox"/> S CURLY TOP	<input type="checkbox"/> R N.Y. 15 BEAN MOSAIC
<input type="checkbox"/> 0 POWDERY MILDEW	<input type="checkbox"/> 0 BEAN MOSAIC VIRUS 4
<input type="checkbox"/> S HALO BLIGHT	<input type="checkbox"/> 0 FUSCOUS BLIGHT
<input type="checkbox"/> 0 ALFALFA MOSAIC VIRUS	<input type="checkbox"/> 0 ALFALFA MOSAIC VIRUS 2
<input type="checkbox"/> 0 POD MOTTLE VIRUS	<input type="checkbox"/> 0 RED NODE VIRUS
<input type="checkbox"/> 0 ROOT KNOT NEMATODE	<input type="checkbox"/> OTHER (Specify) _____

## 12. INSECT RESISTANCE: (0 = Not tested; 1 = Susceptible; 2 = Resistant)

<input type="checkbox"/> 0 APHIDS	<input type="checkbox"/> 0 LEAF HOPPERS
<input type="checkbox"/> 0 POD BORER	<input type="checkbox"/> 0 LYGUS
<input type="checkbox"/> 0 THRIPS	<input type="checkbox"/> 0 WEAVILS
<input type="checkbox"/> 0 SEED CORN MAGGOT	<input type="checkbox"/> OTHER (Specify) _____

## 13. PHYSIOLOGICAL RESISTANCE: (0 = Not tested; 1 = Susceptible; 2 = Resistant)

0 HEAT       0 COLD       0 DROUGHT       OTHER (Specify) \_\_\_\_\_

## REFERENCES: The following publications may be used as a reference in completing this form:

1. Beans of New York. Vol. 1 Part II of Vegetables of New York. U.P. Hedrick et al. J. B. Lyon Company, Albany, N.Y. 1931.
2. Yarnell, S. H., Cytogenetics of the Vegetable Crops IV. Legumes. Bot. Rev. 31:247 - 330. 1965.
3. USDA Yearbook of Agriculture. 1937.

COLOR: Nickerson's or any recognized color fan may be used to determine the colors.

C. BUSH HEIGHT

Measured bush height on each of 30 randomly selected plants per variety. Measurement from soil line to attachment of uppermost pod or blossom raceme tip.

LANCER,  $\bar{X}$  = 34.16 cm

SLENDERETTE,  $\bar{X}$  = 32.66 cm

	<u>Df</u>	<u>SS</u>	<u>MS</u>	<u>f</u>
Between varieties	1	5.23	5.23	3.33*
Within varieties	58	90.78	1.57	

\* Significant at the .10 level

In addition to the differences in pod length, leaf size and bush height that have been presented, the following differences may be noted also:

D. POD COLOR

LANCER = 144 A\*

SLENDERETTE = 143 C

\*Color codes from the Royal Horticultural Society Color Charts.

E. LEAF COLOR

LANCER = 147 A\*

SLENDERETTE = 147 A

\*Color codes from the Royal Horticultural Society Color Charts.

While LANCER has the same chart color as Slenderette, the LANCER leaf color appears darker since the leaf surface has more of a gloss than Slenderette.

7800058

LANCER

SNAP BEAN

EXHIBIT D

BOTANICAL DESCRIPTION OF THE VARIETY

LANCER, is a mid-season, green podded snap bean variety that reaches green harvest maturity in approximately 60 days, which is similar to the maturity of Slenderette. LANCER has an erect, somewhat branching bush with the pods held high. The leaves are medium to large in size with a dark green color. The pods are round to slightly oval, and are straight and smooth. Seed development is slow and the pod size reaches a maximum of a 4 sieve size even when past prime maturity. (An occasional 5 sieve may occur when well past prime maturity). LANCER has a rather thick, but not fibrous, pod wall. The pod color is medium to dark with a more characteristic Blue Lake blue-green hue. The pods are meaty even though slim, and the texture is quite crisp.