

201400232

## THE UNITED STATES OF AMERICA

TO ALL TO WHOM THESE PRESENTS SHALL COME:

# Monsanto Technology LLC

Whereas, there has been presented to the

### Secretary of Agriculture

An application requesting a certificate of protection for an alleged distinct variety of sexually reproduced, or tuber propagated 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 TWENTY 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, or importing it, or exporting it, or conditioning it for propagation, or stocking it for any of the above purposes, or using it in producing a hybrid or different variety therefrom, to the extent provided by the PLANT VARIETY PROTECTION ACT. (84 STAT. 1542, AS AMENDED, 7 U.S.C. 2321 ET SEQ.)

WHEAT, COMMON

'WB6121'

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, D.C. this thirtieth day of March, in the year two thousand and fifteen.

Attest:

OLOY

Commissioner
Plant Variety Protection Office
Agricultural Marketing Service

Cleun J. Vilval

Secretary of Agriculture

REPRODUCE LOCALLY, Include form number and date on all reprodu	ductions						Form Approved - OMB No 0581-0055
U.S. DEPARTMENT OF AGRICULTURE AGRICULTURAL MARKETING SERVICE SCIENCE AND TECHNOLOGY - PLANT VARIETY PROTECTION OFFICE APPLICATION FOR PLANT VARIETY PROTECTION CERTIFICATE (Instructions and information collection burden statement on reverse)			The following statements are made in accordance with the Privacy Act of 1974 (5 U S C 552a) and the Paperwork Reduction Act (PRA) of 1995  Application is required in order to determine if a plant variety protection certificate is to be issued (7 U.S.C. 2421). Information is held confidential until certificate is issued (7 U.S.C. 2426)				
		2 TEMPORARY DESIGNATION OR EXPERIMENTAL NAME 3 VARIETY NAME					IETY NAME
					\	WB6121	
4 ADDRESS (Street and No., or R.F.D. No., City, State, and ZIP Code, and Country)		5 TELEPHONE (include area code) 815-758-9281			P	FOR OFFICIAL USE ONLY PVPO NUMBER	
800 N. Lindbergh Blvd St. Louis, MO 63167		6 FAX (include area code)				201400232	
USA			758-311			ILING	DATE
7. IF THE OWNER NAMED IS NOT A "PERSON", GIVE FORM OF ORGANIZATION (corporation, partnership, association, etc.)  Limited Liability Corporation	INCORPORATION	ON	VE STATE OF	March 2, 20			3/11/2014
10 NAME AND ADDRESS OF OWNER REPRESENTATIVE(S) TO APPLICATION (First person listed will receive all papers)	SERVE IN THIS			NE (Include area code)		F E E	FILING AND EXAMINATION FEES: 4,382
Timothy R. Kain 8350 Minnegan Rd, Wa	terman, IL 6	0556	815-7	758-9281		s	DATE 3/11/2014
Ol 1: 000 North Lindhamb Blad	CALOUS M	0	12 FAX (Indu	de area code)		E C'	CERTIFICATION FEE:
Chunping Li 800 North Lindbergh Blvd., \$ 63167	St. Louis, IVI	O .	815-	758-3117	7	D	DATE
trkain@monsanto.com							
14 CROP KIND (Common Name)				NAME OF CROP 16 FA		AMILY NAME (Botanical)	
Common Wheat			estivur			oaceae	
17 IS THE VARIETY A FIRST GENERATION HYBRID?	18 DOEST		Y CONTAIN AN NO	Y TRANSGENES?	VARIETY	ES THE OWNER SPECIFY THAT SEED OF THIS TY BE SOLD ONLY AS A CLASS OF CERTIFIED (See Section 83(a) of the Plant Variety Protection	
	NUMBER FO GENETICAL	OR THE API	PROVED PETIT ED PLANT FOR	DUSDA-APHIS REFERENCE ON TO DEREGULATE THE COMMERCIALIZATION	■ NC	(If "n	
19 CHECK APPROPRIATE BOX FOR EACH ATTACHMENT SUB- (Follow instructions)	MITTED			ES THE OWNER SPECIFY TH WBER OF CLASSES?	AT SEED O	FIHE	S VARIETY BE LIMITED AS TO
a Exhibit A Origin and Breeding History of the Variety				] YES [] NO			S S
b Exhibit B Statement of Distinctness			7 1				☐ REGISTERED ☐ CERTIFIED  S VARIETY BE LIMITED AS TO NUMBER
Exhibit C Objective Description of Variety      Exhibit D Additional Description of the Variety (Optional)			OF GEN	IERATIONS?	WI OCCUP		
Exhibit E Statement of the Basis of the Owner's Ownership	p			] YES □ NO SPECIFY THE NUMBER 1,2,3	B, etc. FOR	EACH	CLASS
Filing and Examination Fee (\$4,382),			FOUNDATION REGISTERED CERTIFIED				
<ul> <li>Make checks and money orders payable to "Treasurer Plant Variety Protection Office)</li> </ul>		es" (Mail to t	he (if addit	onal explanation is necessary,	please use t	the sp	ace indicated on the reverse )
Credit Card Payments (See instructions on Page 2 of 1 23. HAS THE VARIETY (INCLUDING ANY HARVESTED MATERIA FROM THIS VARIETY BEEN SOLD, DISPOSED OF, TRANSFERRI OTHER COUNTRIES?	L) OR A HYBRID I	PRODUCED 24 IS THE VARIETY OR ANY COMPONENT OF THE VARIETY PROTECTED BY IT THE U.S. OR PROPERTY RIGHT (PLANT BREEDER'S RIGHT OR PATENT)?				VARIETY PROTECTED BY INTELLECTUAL ATENT)?	
☐ YES ■ NO			A YES NO				
IF YES, YOU MUST PROVIDE THE DATE OF FIRST SALE, DISPO EACH COUNTRY AND THE CIRCUMSTANCES. (Filease use space 25 The owners declare that a viable sample of basic seed will be fu accordance with such regulations as may be applicable. For a tuber repository within three months of the date of the certificate fee requestions of the date of the certificate fee requestions of the provision of Section 42 of the Plant \( \)	rnished directly to a propagated variety stilletter. These will ped or tuber propaga-	an acceptab or vegetati be maintai	REFER le depository in ve propagated p ned for the durat variety, and belie	ENCE NUMBER. (Please usa support of the variety within threarent of the variety, a tissue cu ion of the certificate "	ee months of lture or vege stinct, unifor	f filing tative m. and	Seed will be replenished upon request in sample will be deposited in a public
SIGNATURE DE CAMPER				JRE OF OWNER	_		
I mothy R.K.							
NAME (Please print or type) Timothy, P. Kain			NAME (	Please print or type)			
Timothy R. Kain	ATE		CAPACI	TY OR TITLE	ID	ATE	
Patent Scientist	3/7/20	14					

Continuation Page from ST = 470 (Application for Plant Variety Protection Certificate)	
22. CONTINUED FROM FRONT (Please provide a statement as to the limitation and sequence of generations that may be certified.)	
and a second sec	varietv
23. CONTINUED FROM FRONT (Please provide the date of first sale, disposition, transfer, or use for each country and the circumstances, if the (including any harvested material) or a hybrid produced from this variety has been sold, disposed of, transferred, or used in the U.S. or other coun	itries.)
to the veriety of any comparison of the veriety of any comparison.	nont of
24. CONTINUED FROM FRONT (Please give the country, date of filing or issuance, and assigned reference number, if the variety or any compone the variety is protected by intellectual property right (Plant Breeder's Right or Patent).)	iein oi
Filed in the US on 7/25/2013. Application number 13/951,304	

### **PVP Origin and Breeding History – WB6121**

#### **Exhibit A. Origin and Breeding History For PVP**

WB6121 (BZ608-121) was selected by Monsanto, from the cross 'TA/\*2 PR 1404/3/Expresso/4/\*4 Nick'. The final cross was made in the field near Bozeman, MT in 2007. The BC3F1 was grown in the greenhouse near Bozeman and the BC3F2 seed harvested and then planted near Yuma, AZ in November 2007. BC3F3 heads were selected from agronomically desirable plants in April, 2008, threshed individually and planted as BC3F4 single rows near Bozeman in May, 2008. Agronomically desirable rows were selected in September. Seed from these rows were analyzed for soft wheat quality traits, i.e., % protein, test weight, and Sodium Dodecyl Sulfate (SDS) Sedimentation (an indicator of gluten strength). Once such row was selected to advance to yield trials and was given the designation BZ608-121.

WB6121 (BZ608-121) was tested in Monsanto trials in 2009 through 2012 BC3F4-BC3F7 (Tables 1 and 2.). Individual heads were taken from a BC3F5 plot near Yuma in April 2010 and planted as single rows near Bozeman, in May, 2010. Individual BC3F6 rows were harvested in September 2010. This seed was used to plant BC3F7 line row plots in November, 2010 near Yuma, AZ. Leaf tissues from these plots were collected and the samples were analyzed for the presence of the stripe rust resistant genes, Yr15 and Yr17. Three of the plots which tested positive and looked uniform were harvested individually in April, 2011 and individually planted near Bozeman, MT in May 2011. Uniform lines were harvested individually, examined for seed purity and bulked to produce Pre-Breeder seed. The Pre-Breeder seed was planted near Moses Lake, WA in March 2012 and the resultant seed was harvested as Breeder Seed in August, 2012. Breeder seed was planted in November, 2012 near Brawley, CA. This production will be harvested as Foundation and Registered. The first unencumbered sale of Certified seed of this variety is anticipated in the spring of, 2014

A red seed variant may occur at a frequency of up to .18% (18 seeds per 10,000). Otherwise, WB6121 is uniform and stable in appearance and performance across several generations (BC3F4 – BC3F9) and environments.

#### **Statement of Variants**

WB6121

A variant that is similar to WB6121 but is one to two heads taller than WB1843-can occur at a frequency of up to 0.2 %. A red seed variant may be found at a frequency of up to 20/10,000 seed (0.2%). An awnless variant may occur at a frequency of up to 0.1%.

#### **Statement of Uniformity and Stability**

Otherwise, WB6121 is a stable and uniform variety in appearance and performance across several generations (F7-F12) and growing conditions.

**[0100]** In Table 2, yield, quality and agronomic characteristics collected in 2011 in the Pacific Northwest of the United States for wheat cultivar WB6121 are compared to two commercial check cultivars. Column 1 shows the cultivar, column 2 shows the yield as a percent of the trial average, column 3 shows the test weight of harvested grain in pounds per bushel, column 4 shows the Julian flowering date when 50% of the variety flowers, column 5 shows the plant height in centimeters, column 6 shows the grain protein % on a 12% moisture basis, column 7 shows the SDS Sedimentation in mm and column 8 shows the stripe rust rating on a scale of 1(least) to 9 (most).

Table 2:

Characteristics of WB6121 Compared to Two Commercial Cultivars in 2011
in the Pacific Northwest of the US

1	2	3	4	5	6	7	8
Characteristic	Yield	Test	Flowering	Plant	Grain	SDS	Stripe
		Weight	Date	Height	Protein	Sedimentation	Rust
Unit of Measure	% of Average	lbs/bu	Julian	cm	% 12% mb	mm	1-9*
NICK	92.5	60.5	195	83.8	11.0	58.4	4
ALTURAS	103.3	61.1	198	85.9	10.5	65.1	2
Average	100	60.8	195.5	82.0	11.3	47.7	2.1
WB6121	105.7	62.2	195	78.9	11.7	54.3	1
LSD (0.05)	9.18	1.23		1.20	0.55	7.27	1.3
CV	9.88	1.559		3.71	4.59	14.35	46.46
No. of Tested Replications	21	18	3	18	7	7	9

\*Disease rating scale: 1=least disease and 9=most disease.

[0101] In Table 3, yield, quality and agronomic characteristics collected in 2012 in the

Pacific Northwest of the United States for wheat cultivar WB6121 are compared to two commercial check cultivars. Column 1 shows the cultivar, column 2 shows the yield as a percent of the trial average, column 3 shows the test weight of harvested grain in pounds per bushel, column 4 shows the Julian flowering date when 50% of the variety flowers, column 5 shows the plant height in centimeters, column 6 shows the grain protein % on a 12% moisture basis, column 7 shows the SDS Sedimentation in mm and column 8 shows the stripe rust rating on a scale of 1(least) to 9 (most).

Table 3:

Characteristics of WB6121 Compared to Two Commercial Cultivars in 2012

in the Pacific Northwest of the US

1	2	3	4	5	6	7	8
Characteristic	Yield	Test	Flowering	Plant	Grain	SDS	Stripe
		Weight	Date	Height	Protein	Sedimentation	Rust
Unit of Measure	% of Average	lbs/bu	Julian	cm	% 12% mb	mm	1-9*
NICK	98.7	62.0	185.0	89.4	11.9	53.9	3.8
ALTURAS	99.2	60.9	188.0	91.7	11.6	63.9	1.8
Average	100.0	61.3	184.4	84.1	11.9	49.7	2.0
WB6121	104.6	62.2	184.2	84.1	12.4	52.9	1.0
LSD (0.05)	7.40	1.48		1.1	0.39	6.59	1.1
CV	6.87	2.38		4.05	3.03	10.71	29.88
No. of							
Tested	21	21	3	21	14	14	6
Replications							

<sup>\*</sup>Disease rating scale: 1=least disease and 9=most disease.

#### Exhibit B. Statement of Distinctness

WB6121 is most similar to the variety Nick. However, WB6121 is 2 cm shorter than Nick and confers an increase in yield which could be attributed to a displayed resistance to stripe rust that Nick lacks. WB6121 also does not have anthocyanin present in the stem, which makes it distinct from Nick.

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 9581-0055. The time required to complete this information collection is estimated to average 2.5 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information

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U.S. DEPARTMENT OF AGRICULTURE AGRICULTURAL MARKETING SERVICE SCIENCE AND TECHNOLOGY PLANT VARIETY PROTECTION OFFICE BELTSVILLE, MD 20705 Exhibit C

OBJECTIVE DESCRIPTION OF VARIETY

	Wheat ( <i>Triticum</i> s	op.)		
NAME OF APPLICANT (S)  Monsanto Technology, LLC	TEMPORARY OR EXPERIMENTAL DESIGNATION BZ608-121	VARIE WB6	TY NAME 121	
ADDRESS (Street and No. or RD No., City, State, Zip Code ar	nd Country)	FOR O	FFICIAL USE ONLY	
800 N. Lindbergh Blvd, St. Louis MO 63167		PVPO	NUMBER	
PLEASE READ ALL INSTRUCTIONS CAREFU	LLY:			
your application.  1. KIND: 1 = Common	e same trial. Royal Horticultural Society or a Please answer all	ny recognized color sta questions for your varia ALIZATION: 1 1 = Spring	andard may be used to	determine plant colors;
2 = Durum 3 = Club 4 = Other (Specify)  3 COLEOPTH F ANTHOCYANIN: 1		2 = Winter 3 = Other (Specify)		
3. COLEOPTILE ANTHOCYANIN: 1  1 = Absent 2 = Present	4. JUVEN	IILE PLANT GROWTH 1 = Prostrate	2 = Semi-Erect	3 = Erect
5. PLANT COLOR: (Boot Stage) 2	6. FLAG	LEAF: (Boot Stage)		
1 = Yellow-Green 2 = Green 3 = Blue-Green	2 2 2	1 = Erect 1 = Not Twisted 1 = Wax Absent	2 = Recurved 2 = Twisted 2 = Wax Present	
7. EAR EMERGENCE:				
190 Number of Days (Average)  Number of Days Earlier Than Same As X Nick Number of Days Later Than *Relative to	a PVPO-Approved Commercial Variety Grov	vn in the Same Trial		
8. ANTHER COLOR: 1 = Yello	ow 2 = Purple			

	Exhibit C (Whe
9. PLANT HEIGHT: (From Soil to Top of Head, Excluding Awns)	
84 cm (Average)	
cm (Average)	
cm Taller Than	
Same As Nick	
4 cm Shorter Than Nick	
10. STEM:	
1 A. ANTHOCYANIN 1 = Absent 2 = Present	D. INTERNODE 1 = Hollow 2 = Semi-Solid 3 = Solid
A. ANTHOCTANN 1 - Absent 2 - Hesent	Number of Nodes
2 B. WAXY BLOOM 1 = Absent 2 = Present	E. PEDUNCLE 1 = Erect 2 = Recurved 3 = Semi-Erect
B. WAXT BESON 1 / ABSON 2 / FOSSIN	cm Length
2 C. HAIRINESS (last internode of rachis) 1 = Absent 2 = Present	F. AURICLE
	1 Anthocyanin: 1 = Absent 2 = Present
	2 Hair: 1 = Absent 2 = Present
11. HEAD: (At Maturity)	2
3 A. DENSITY	C. CURVATURE
1 = Lax	1 = Erect
2 = Middense (Laxidense) 3 = Dense	2 = Inclined 3 = Recurved
2	4
B. SHAPE	D. AWNEDNESS
1 = Tapering 2 = Strap	1 = Awnless 2 = Apically Awnletted
3 = Clavate	3 = Awnletted
4 = Other (Specify)	4 = Awned
12. GLUMES: (At Maturity)	
A. COLOR	2 E. BEAK WIDTH
1 = White	1 = Narrow
2 = Tan	2 = Medium
3 = Other (Specify)	3 = Wide
B. SHOULDER	2 F. GLUME LENGTH
1 = Wanting 2 = Oblique	1 = Short (ca. 7 mm)
3 = Rounded 4 = Square	2 = Medium (ca. 8 mm)
5 = Elevated 6 = Apiculate	3 = Long (ca. 9 mm)
7 = Other (Specify)	2
C. SHOULDER WIDTH	$\frac{2}{2}$ G. WIDTH
1 = Narrow	1 = Narrow (ca. 3 mm)
2 = Medium	2 = Medium (ca. 3.5 mm)
3 = Wide	3 = Wide (ca. 4 mm)
D. BEAK	H. PUBESCENCE
1 = Obtuse	1 = Not Present
2 = Acute	2 = Present
3 = Acuminate	

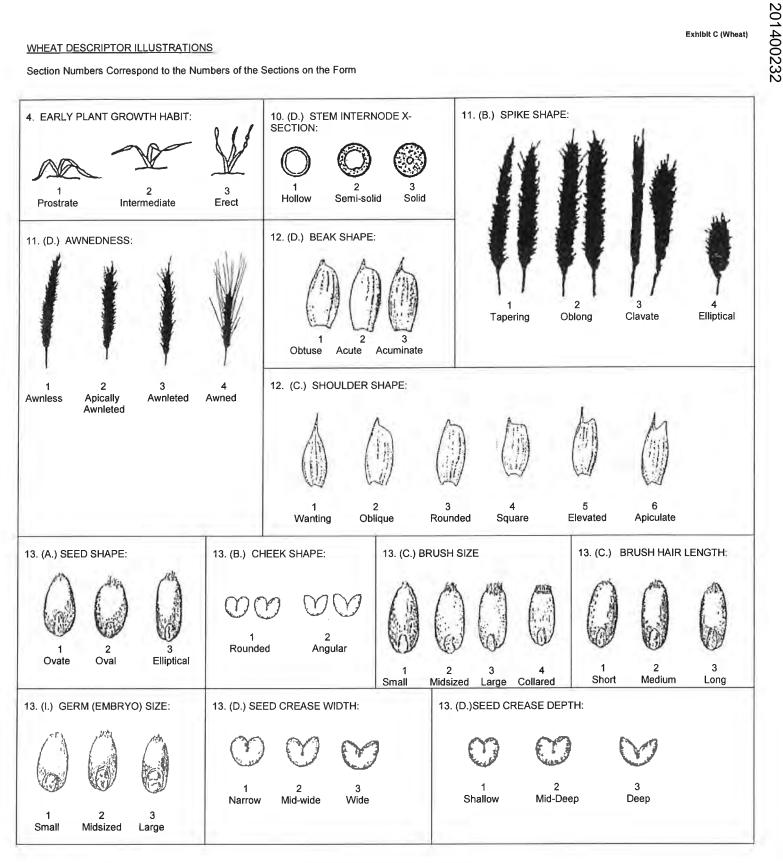
	Exhibit C (Wheat)
13. SEED:	
1 A. SHAPE	= E. COLOR
1 = Ovate	1 = White
2 = Oval	2 = Amber 3 = Red
3 = Elliptical	4 = Other (Specify)
1 B. CHEEK	F. TEXTURE
1 = Rounded	1 = Hard
2 = Angular	2 = Soft
	3 = Other (Specify)
3 C. BRUSH	G. PHENOL REACTION
1 = Short	1 = Ivory 4 = Dark Brown
2 = Medium 2 = Collared 3 = Long	2 = Fawn 5 = Black 3 = Light Brown
•	35
D. CREASE	H. SEED WEIGHT
1 = Width 60% or less of Kernel 2 = Width 80% or less of Kernel	g/1000 Seed (Whole Number Only)
3 = Width Nearly as Wide as Kernel	2 L OFFM 017F
	I. GERM SIZE
1 = Depth 20% or less of Kernel 2 = Depth 35% or less of Kernel	1 = Small
3 = Depth 50% or less of Kernel	2 = Midsize
	3 = Large
14. DISEASE: PLEASE INDICATE THE SPECIFIC RACE OR STRAI	N TESTED (0 = Not Tested 1 = Susceptible 2 = Resistant 3 = Intermediate 4 = Tolerant)
O Olympust (Burstish proposition from Artish	Page
Stem Rust (Puccinia graminis f. sp. tritici)	Race:
Leaf Rust (Puccinia recondita f. sp. tritici)      Stripe Rust (Puccinia striiformis)	Race:
0 Loose Smut (Ustilago tritici)	Race:
	Race:
Flag Smut ( <i>Urocystis agropyri</i> )	Race:
0 Halo Spot (Selenophoma donacis)	Race:
O Common Bunt (Tilletia tritici or T. laevis)	Race:
O Septoria nodorum (Glume Blotch)	Race;
0 Dwarf Bunt (Tilletia controversa)	Race:
Septoria avenae (Speckled Leaf Disease)	Race:
0 Karnal Bunt ( <i>Tilletia indica</i> )	Race:
O Septoria tritici (Speckled Leaf Blotch)	Race:
O Powdery Mildew (Erysiphe graminis f. sp. tritici)	Race:
O Scab (Fusarium spp.)	Race:
0 "Snow Molds"	Race:
0 "Black Point" (Kernel Smudge)	Race:
O Common Root Rot (Fusarium, Cochliobolus and Bipolaris spp.)	Race:
0 Barley Yellow Dwarf Virus (BYDV)	Race:
0 Rhizoctonia Root Rot ( <i>Rhizoctonia solani</i> )	Race:
OSoilbome Mosaic Virus (SBMV)	Race:
Black Chaff (Xanthomonas campestris pv. translucens).      Wheat Yellaw (Spiralla Street) Magain Virus.	Race:
Wheat Yellow (Spindle Streak) Mosaic Virus      Bacterial Leaf Blight (Pseudomonas svringae pv. svringae)	Race:
	Race:
Wheat Streak Mosaic Virus (WSMV) Other (Specify)	Race:
Other (Specify)	Race:
Other (Specify)	Race:
Other (Specify)	Race:

Stel	MOZYGOUS FOR SPECIFIC DIS m rust					
	f rust					
Oth						
		E (Where Needed) (0 = Not Tested	1 = Susceptible	2 = Resistant	3 = Intermediate	4 = Tolerant)
0		or) General				
0		or) Biotype A				
0		or) Biotype B				
0						
	* * *	or) Biotype C				
0	, , ,	or) Biotype D				
0		or) Biotype E				
0		or) Biotype F				
0	* ' *	or) Biotype G				
0		or) Biotype H				
0		or) Biotype I				
0	* ', *	or) Biotype J				
_	Hessian Fly (Mayetiola destruct	or) Biotype L				
0	Hessian Fly (Mayetiola destruct	or) Biotype M			<del>(</del> )	
0	Hessian Fly (Mayetiola destruct	or) Biotype N				
0	, , ,	or) Biotype O				
0	Hessian Fly (Mayetiola destruct	or) (Specify)				
0	Stem Sawfly (Cephus spp.) (Sp	ecify)				
0	Cereal Leaf Beetle (Oulema me	lanopa) (Specify)				
0	Russian Aphid 1 (Diuraphis nox	ia)				
0	Russian Aphid 2 (Diuraphis nox	ia)				
0	Greenbug (Schizaphis graminui	n) (General)				
0	Greenbug (Schizaphis graminui	n) Biotype A				
0	Greenbug (Schizaphis graminui	n) Biotype B				
0	Greenbug (Schizaphis graminui	n) Biotype C				
0	Greenbug (Schizaphis graminui	n) Biotype E				
0	Greenbug (Schizaphis graminui	n) Other (Specify)				
0	Aphids (Specify)					
HIG	SH MOLECULAR WEIGHT GLUT	ENIN SUBUNIT PROFILE (Check	those that apply):			
. 1110		Glu-B1	Glu-D1			
	<u>Glu-A1</u> 1	6+8	2+11			
_	2*	7+8	2+12			
-	null 1*	7+9 13+16	3+12 5+10			
		13+19	null			
		17+18				
. TR	ANSLOCATIONS (1=Present 2	=Absent 3=Heterogeneous 4=	Not Tested):			
	1BL/1RS					
4						
	1A/1R					
4 4	1A/1R 2NS/2AS					
4						
4	2NS/2AS 4DL/4AgS					
4	2NS/2AS 4DL/4AgS				=	

Exhibit C (Wheat)

20. ADDITIONAL INFORMATION ON ANY ITEM ABOVE OR GENERAL COMMENTS:

Submit by Email



	IENT OF AGRICULTURE AL MARKETING SERVICE	FOR OFFICIAL USE ONLY
SCIENCE AND TECHNOLOGY	- PLANT VARIETY PROTECTION OFFICE ARIETY PROTECTION CERTIFICATE	PVPO NUMBER
EXHIBIT E - STATEMENT		
. Name of Owner	2. Temporary Designation or Experimental Name	3. Variety Name
Monsanto Technology L	LC BZ608-121	WB6121
. Does the applicant own all rights to the variety? N	Mark an "X" in the appropriate block. If no, please expla	in. X YES NO
. Is the applicant a U.S. national or a U.S. based en	ntity? If no, give name of country.	NO
. Is the applicant the original owner?	YES NO If no, please answer <u>one</u> of	of the following:
a. If the original rights to variety were owned by	individual(s), is (are) the original owner(s) a U.S. Nation	
	YES NO If no, give name of count	ry
b. If the original rights to variety were owned by	y a company(ies) <u>. is (</u> are) the original owner(s) a U.S. ba	used company?
	YES NO If no, give name of count	
Additional explanation on ownership (Trace owne	ership from original breeder to current owner. Use the re	everse for extra space if needed):
LEASE NOTE:		
lant variety protection can only be afforded to the o	owners (not licensees) who meet the following criteria:	
If the rights to the variety are owned by the original	al breeder, that person must be a U.S. national, national ion to nationals of the U.S. for the same genus and spec	of a UPOV member country, or cies.
If the rights to the variety are owned by the compa	any which employed the original breeder(s), the compar by nationals of a country which affords similar protection	ny must be U.S. based, owned by
If the applicant is an owner who is not the original	owner, both the original owner and the applicant must r	neet one of the above criteria.
he original breeder/owner may be the individual or	company who directed the final breeding. See Section	41(a)(2) of the Plant Variety Protection Act