



SOYBEAN



by WINFIELD UNITED

WinPak® Variety Components

Determinate/Indeterminate
Relative Maturity

SCN Resistant Source 1
Relative Maturity

PRR Gene 2

Chloride Tolerance
SDS Tolerance
PRR Tolerance

SWM Tolerance
BSR Tolerance
Iron Chlorosis

Southern Stem Canker
Frogeye Leaf Spot
Root-Knot Nematode 3

Emergence
Stress Tolerance
Standability

Canopy Type 4

Plant Height 5

Flower Color 6

Pubescence Type 7

Pod Color 8

Hilum Color 9

ROUNDUP READY 2 XTEND®/XTENDFLEX®/ROUNDUP READY 2 YIELD® – RM: 0.0-0.8

NEW	CP00312X		0.03	IND	NG	Rps1c	1	N/A	N/A	2	N/A	2	1	N/A	N/A	2	1	N/A	Int	M	P	LTW	BR	IY
	CP00777X*		0.07	IND	PI88.788	Rps1c	1	N/A	Includer	3	5	2	N/A	N/A	N/A	1	1	2	Int/Nar	M	P	LTW	BR	BL
NEW	CP00842XF		0.08	IND	PI88.788	Rps1c	2	N/A	N/A	N/A	N/A	2	N/A	N/A	N/A	2	2	N/A	Int	M	P	LTW	TN	BL
	CP00847X		0.08	IND	PI88.788	Rps1k	1	N/A	Includer	3	1	2	N/A	N/A	N/A	1	3	1	Int/Nar	MT	P	TW	BR	BL
	CP00926X		0.09	IND	NG	Rps1k	3	N/A	Includer	3	2	3	N/A	N/A	N/A	1	3	3	Int	M	P	TW	BR	BL
NEW	CP0242XF		0.2	IND	NG	Rps1c	4	N/A	N/A	2	1	2	N/A	N/A	N/A	1	4	N/A	Int/Bush	MT	P	TW	BR	BL
	CP0264RR		0.2	IND	NG	Rps1c	3	N/A	Includer	3	N/A	5	N/A	N/A	N/A	3	1	1	Int	M	P	TW/LTW	TN	BL
	CP0337X		0.3	IND	PI88.788	Rps1c	2	N/A	Includer	3	4	1	N/A	N/A	N/A	1	3	1	Int/Nar	M	P	TW	BR	BR
	CP0400X	CP0411X*/CP0426X	0.4	IND	PI88.788	Rps3a/NG	2	N/A	Includer	3	N/A	2	N/A	N/A	N/A	2	1	N/A	Int	M	P	LTW	BR/TN	BL/BR
	CP0411X*		0.4	IND	PI88.788	NG	2	N/A	Includer	3	N/A	2	N/A	N/A	N/A	2	1	N/A	Int	MS	P	LTW	TN	BL
	CP0426X		0.4	IND	PI88.788	Rps3a	1	N/A	Includer	3	4	2	N/A	N/A	N/A	1	1	1	Int	M	P	LTW	BR	BR
NEW	CP0542XF		0.5	IND	PI88.788	Rps1c	2	3	N/A	3	N/A	4	1	N/A	N/A	2	2	N/A	Int/Bush	MT	P	LTW	TN	IY
	CP0678X*		0.6	IND	PI88.788	NG	1	N/A	Includer	3	4	2	N/A	N/A	N/A	1	3	1	Int	MT	P	LTW	BR	BL
	CP0700X	CP0678X*/CP0878X*	0.7	IND	PI88.788	Rps1c/NG	2	N/A	Includer	3	4	2	N/A	N/A	N/A	2	2	2	Int	M	P	LTW	BR	BL
	CP0740XF	CP0741XF*/CP0751XF	0.7	IND	PI88.788	Rps1c,3a/H3a	2	N/A	Includer/N/A	3	1	2	N/A	N/A	N/A	1	3	N/A	Int	MT	P	TW/LTW	BR	BL
	CP0741XF*		0.7	IND	PI88.788	HRps3a	2	N/A	Includer	3	1	2	N/A	N/A	5	1	3	2	Int	M	P	LTW	BR	BL
	CP0751XF		0.7	IND	PI88.788	Rps1c,3a	2	N/A	N/A	3	1	2	N/A	N/A	N/A	1	3	N/A	Int	MT	P	TW	BR	BL
	CP0878X*		0.8	IND	PI88.788	Rps1c	3	N/A	Includer	3	3	2	N/A	N/A	N/A	3	1	3	Int	M	P	LTW	BR	BL

KEY

Scale

- 1 = Excellent
- 2 = Strong
- 3 = Acceptable
- 4 = Manage
- 5 = Not Recommended
- NG = No gene present

Product descriptions and ratings are generated from Answer Plot® trials and/or from the genetics supplier and may change as additional data is gathered.

1 SCN Resistant Source

Peking = These varieties contain SCN resistance genes from the Peking soybean breeding lines

PI88.788 = These varieties contain SCN resistance genes from the PI88.788 soybean breeding lines

2 PRR Gene

Rps = Resistance to *Phytophthora sojae*
HRps = Heterozygous segregating Rps occurrence

3 Southern Stem Canker and Root-Knot Nematode

- 1 = Resistant
- 2 = Moderately Resistant
- 3 = Moderately Resistant – Moderately Susceptible
- 4 = Moderately Susceptible
- 5 = Susceptible

4 Canopy Type

Nar = Narrow
Int = Intermediate
Bush = Bushy

5 Plant Height

T = Tall
M = Medium
S = Short

6 Flower Color

P = Purple
W = White

7 Pubescence Type

GR = Gray
TW = Tawny
LTW = Light Tawny

8 Pod Color

TN = Tan
BR = Brown

9 Hilum Color

YE = Yellow/Clear
GR = Gray
BL = Black
IB = Imperfect Black
BR = Brown
BF = Buff
SL = Slate
TN = Tan
IY = Imperfect Yellow

These ratings reflect trends observed in research trials that change with variations in rainfall, temperature, crop production patterns and other factors. Ratings on new soybean varieties are based on limited data and may change as more data is collected.

 This symbol indicates that there has been a new component added to the WinPak® variety.

*WinPak® seed components only. Not for sale individually.



SOYBEAN



by WINFIELD UNITED

WinPak® Variety Components

Determinate/Indeterminate
Relative Maturity

SCN Resistant Source 1

PRR Gene 2

Chloride Tolerance
SDS Tolerance
PRR Tolerance

SWM Tolerance
BSR Tolerance
Iron Chlorosis

Southern Stem Canker
Frogeye Leaf Spot

Root-Knot Nematode
Emergence

Stress Tolerance
Standability

Canopy Type 4

Plant Height 5

Flower Color 6

Pubescence Type 7

Pod Color 8

Hilum Color 9

ROUNDUP READY 2 XTEND®/XTENDFLEX®/ROUNDUP READY 2 YIELD® – RM: 0.9-1.8

NEW	CP0940XF	CP0942XF*/CP1042XF*	0.9	IND	PI88.788	HRps3a/NG	3	N/A	Includer/N/A	2	4	2	N/A	N/A	N/A	1	2	N/A	Int/Bush	MT	P	LTW	BR/TN	BR
NEW	CP0942XF*		0.9	IND	PI88.788	NG	4	N/A	N/A	2	5	1	N/A	N/A	N/A	1	2	N/A	Int/Bush	MT	P	LTW	BR	BR
	CP0957RR		0.9	IND	PEKING	Rps1k,3a	3	N/A	Includer	1	3	3	N/A	N/A	N/A	1	1	1	Int/Nar	M	P	GR	BR	BF
NEW	CP1042XF*		1	IND	PI88.788	HRps3a	2	N/A	Includer	2	3	3	N/A	N/A	N/A	1	2	2	Int/Bush	MT	P	LTW	TN	BR
	CP1078X*		1	IND	PI88.788	NG	2	N/A	Includer	3	4	1	N/A	N/A	N/A	1	2	1	Int	MT	P	LTW	TN	BR
	CP1100X	CP1078X*/CP1111X	1.1	IND	PI88.788	NG	2	N/A	Includer	3	3	2	N/A	N/A	N/A	1	2	N/A	Int	MT	P	LTW	BR/TN	BR
	CP1111X		1.1	IND	PI88.788	NG	1	N/A	Includer	2	1	2	N/A	N/A	N/A	1	1	N/A	Int	M	P	LTW	BR	BR
NEW	CP1240XF	CP1242XF*/CP1341XF	1.2	IND	PI88.788	Rps1c,H3a	2	3	Includer/N/A	3	2	3	N/A	N/A	N/A	1	2	N/A	Int/Bush	MT	P	LTW	BR	BL
NEW	CP1242XF*		1.2	IND	PI88.788	HRps3a	2	3	Includer	2	1	2	N/A	N/A	N/A	1	1	2	Int	MT	P	LTW	BR	BL
	CP1341XF		1.3	IND	PI88.788	Rps1c	2	3	N/A	3	3	3	N/A	N/A	N/A	1	3	N/A	Int/Bush	MT	P	LTW	BR	BL
	CP1400X	CP1411X*/CP1578X*	1.4	IND	PI88.788	Rps1c,1k,3a/H1c	3	N/A	Includer	3	4	3	N/A	N/A	N/A	1	2	N/A	Int/Bush	M	P	LTW	BR	BL
	CP1411X*		1.4	IND	PI88.788	Rps1c/1k,3a	3	N/A	Includer	3	4	3	N/A	N/A	N/A	1	2	N/A	Int/Bush	M	P	LTW	BR	BL
NEW	CP1542XF*		1.5	IND	PI88.788	Rps3a	1	3	N/A	2	N/A	3	1	N/A	N/A	2	2	N/A	Int	MT	P	LTW	BR	BR
	CP1578X*		1.5	IND	PI88.788	HRps1c	2	N/A	Includer	3	3	3	N/A	N/A	N/A	1	1	1	Int	M	P	LTW	BR	BL
	CP1600X	CP1578X*/CP1788X*	1.6	IND	PI88.788	HRps1c	2	N/A	Includer	2	2	3	N/A	N/A	N/A	1	1	2	Int	M	P	LTW	BR	BL/BR
	CP1611X		1.6	IND	PI88.788	HRps1c/1k	3	2	Includer	2	1	3	N/A	N/A	N/A	1	1	N/A	Int	M	P	GR	TN	IB
NEW	CP1640XF	CP1542XF*/CP1742XF	1.6	IND	PI88.788	Rps1c,3a	2	3	N/A	3	N/A	3	1	N/A	N/A	2	2	N/A	Int/Nar	T	P	LTW	BR	BR
NEW	CP1742XF		1.7	IND	PI88.788	Rps1c	2	2	N/A	3	N/A	2	1	N/A	N/A	2	1	N/A	Int/Nar	T	P	LTW	BR	BR
	CP1788X*		1.7	IND	PI88.788	Rps1c	2	N/A	Includer	1	1	2	N/A	N/A	N/A	1	1	3	Int	M	P	LTW	BR	BR
	CP1827X		1.8	IND	PI88.788	Rps1a,3a	3	3	Includer	2	1	2	N/A	N/A	N/A	1	1	1	Int/Nar	MT	P	GR	BR	BF

KEY

Scale

- 1 = Excellent
- 2 = Strong
- 3 = Acceptable
- 4 = Manage
- 5 = Not Recommended
- NG = No gene present

Product descriptions and ratings are generated from Answer Plot® trials and/or from the genetics supplier and may change as additional data is gathered.

1 SCN Resistant Source

Peking = These varieties contain SCN resistance genes from the Peking soybean breeding lines

PI88.788 = These varieties contain SCN resistance genes from the PI88.788 soybean breeding lines

2 PRR Gene

Rps = Resistance to Phytophthora sojae

HRps = Heterozygous segregating Rps occurrence

3 Southern Stem Canker and Root-Knot Nematode

- 1 = Resistant
- 2 = Moderately Resistant
- 3 = Moderately Resistant–Moderately Susceptible
- 4 = Moderately Susceptible
- 5 = Susceptible

4 Canopy Type

Nar = Narrow

Int = Intermediate

Bush = Bushy

5 Plant Height

T = Tall

M = Medium

S = Short

6 Flower Color

P = Purple

W = White

7 Pubescence Type

GR = Gray

TW = Tawny

LTW = Light Tawny

8 Pod Color

TN = Tan

BR = Brown

9 Hilum Color

YE = Yellow/Clear

GR = Gray

BL = Black

IB = Imperfect Black

BR = Brown

BF = Buff

SL = Slate

TN = Tan

IY = Imperfect Yellow

These ratings reflect trends observed in research trials that change with variations in rainfall, temperature, crop production patterns and other factors. Ratings on new soybean varieties are based on limited data and may change as more data is collected.



This symbol indicates that there has been a new component added to the WinPak® variety.

*WinPak® seed components only. Not for sale individually.

SOYBEAN

WinPak® Variety Components

Determinate/Indeterminate
Relative Maturity

SCN Resistant Source
1

PRR Gene
2

Chloride Tolerance
SDS Tolerance
PRR Tolerance

SWM Tolerance
BSR Tolerance
Iron Chlorosis

Southern Stem Canker
3

Root-Knot Nematode
Frageye Leaf Spot
Emergence
3

Stress Tolerance
Standability
Canopy Type
4

Plant Height
5

Pubescence Type
Flower Color
6

Pod Color
7

Hilum Color
8

ROUNDUP READY 2 XTEND®/XTENDFLEX®/ROUNDUP READY 2 YIELD® – RM: 1.9-2.9

CP	CP	1.9	IND	PI88.788	Rps1a,3a	3	3	Includer	2	1	2	N/A	N/A	N/A	1	1	1	Int/Nar	MT	P	GR	BR	BF	
NEW CP1960X	CP1827X/CP2088X*	2	IND	PI88.788	Rps3a	1	3	N/A	3	3	2	N/A	N/A	N/A	2	3	2	Int	MT	P	GR	TN	IB	
CP2088X*		2	IND	PI88.788	Rps1a,3a	3	3	Includer	1	1	2	N/A	N/A	N/A	1	1	1	Int/Nar	MT	P	GR	BR	BF	
CP2128X		2.1	IND	PI88.788	Rps1c	2	2	Includer	1	N/A	3	N/A	N/A	N/A	2	1	N/A	Int/Bush	M	W	LTW	BR	BL	
CP2200X	CP2128X/CP2219X*	2.2	IND	PI88.788	Rps1c/1k	3	N/A	Includer	N/A	N/A	2	N/A	N/A	N/A	2	2	N/A	Int/Bush	M	PW	GR/LTW	BR/TN	BL/IB	
CP2219X*		2.2	IND	PI88.788	Rps1K	3	N/A	Includer	N/A	1	1	N/A	N/A	N/A	2	2	N/A	Int	M	P	GR	TN	IB	
NEW CP2240XF	CP2242XF*/CP2342XF*	2.2	IND	PI88.788	Rps1c,3a/NG	N/A	3	N/A	N/A	N/A	3	1	N/A	N/A	2	3	N/A	Int/Bush	MT	P	GR	BR/TN	BF/IB	
NEW CP2242XF*		2.2	IND	PI88.788	NG	1	2	N/A	N/A	N/A	2	1	2	N/A	2	3	N/A	Int	M	P	GR	TN	IB	
NEW CP2342XF*		2.3	IND	PI88.788	Rps1c,3a	N/A	3	N/A	4	1	4	1	N/A	N/A	1	3	N/A	Int/Bush	MT	P	GR	BR	BF	
CP2400X	CP2487X*/CP2578X*	2.4	IND	PI88.788	Rps1c/NG	3	N/A	Includer	4	1	3	N/A	N/A	N/A	1	2	2	Int/Bush	MT	P	GR/LTW	BR/TN	BL/IB	
NEW CP2442XF*		2.4	IND	PI88.788	Rps1c	2	3	N/A	3	1	2	N/A	N/A	N/A	2	2	2	Int	MT	P	GR	TN	GR	
NEW CP2450XF	CP2442XF*/CP2452XF*	2.4	IND	PI88.788	Rps1c	3	4	N/A	3	1	3	N/A	N/A	N/A	2	2	N/A	Int/Bush	MT	P	GR	BR/TN	GR/IB	
NEW CP2452XF*		2.4	IND	PI88.788	Rps1c	3	4	N/A	2	1	3	1	N/A	N/A	1	2	N/A	Int/Bush	T	P	GR	BR	IB	
CP2487X*		2.4	IND	PI88.788	NG	3	3	Includer	4	1	3	N/A	N/A	N/A	1	3	1	Int	M	P	LTW	TN	BL	
CP2578X*		2.5	IND	PI88.788	Rps1c	3	N/A	Includer	4	1	2	N/A	N/A	N/A	1	1	2	Int/Bush	MT	P	GR	BR	IB	
NEW CP2640XF	CP2642XF*/CP2652XF*	2.6	IND	PI88.788	Rps1c/NG	2	3	Excluder/N/A	N/A	1	2	N/A	N/A	N/A	2	3	N/A	Int/Bush	MT	P	GR	TN	BF/GR	
NEW CP2642XF*		2.6	IND	PI88.788	Rps1c	2	3	Excluder	4	1	2	N/A	N/A	N/A	1	3	N/A	Bush	M	P	GR	TN	GR	
NEW CP2652XF*		2.6	IND	PI88.788	NG	2	3	N/A	N/A	1	2	N/A	N/A	N/A	2	2	2	Int/Bush	MT	P	GR	TN	BF	
NEW CP2742XF		2.7	IND	PI88.788	Rps1c	2	1	N/A	N/A	N/A	3	1	3	N/A	2	3	N/A	Int	MT	W	LTW	BR	BL	
NEW CP2842XF		2.8	IND	PI88.788	NG	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	5	2	3	N/A	N/A	MT	P	GR	TN	BF

KEY

Scale

- 1 = Excellent
- 2 = Strong
- 3 = Acceptable
- 4 = Manage
- 5 = Not Recommended
- NG = No gene present

Product descriptions and ratings are generated from Answer Plot® trials and/or from the genetics supplier and may change as additional data is gathered.

1 SCN Resistant Source

Peking = These varieties contain SCN resistance genes from the Peking soybean breeding lines

PI88.788 = These varieties contain SCN resistance genes from the PI88.788 soybean breeding lines

2 PRR Gene

Rps = Resistance to Phytophthora sojae
HRps = Heterozygous segregating Rps occurrence

3 Southern Stem Canker and Root-Knot Nematode

- 1 = Resistant
- 2 = Moderately Resistant
- 3 = Moderately Resistant–Moderately Susceptible
- 4 = Moderately Susceptible
- 5 = Susceptible

4 Canopy Type

Nar = Narrow
Int = Intermediate
Bush = Bushy

5 Plant Height

T = Tall
M = Medium
S = Short

6 Flower Color

P = Purple
W = White

7 Pubescence Type

GR = Gray
TW = Tawny
LTW = Light Tawny

8 Pod Color

TN = Tan
BR = Brown

9 Hilum Color

YE = Yellow/Clear
GR = Gray
BL = Black
IB = Imperfect Black
BR = Brown
BF = Buff
SL = Slate
TN = Tan
IY = Imperfect Yellow

These ratings reflect trends observed in research trials that change with variations in rainfall, temperature, crop production patterns and other factors. Ratings on new soybean varieties are based on limited data and may change as more data is collected.

 This symbol indicates that there has been a new component added to the WinPak® variety.

*WinPak® seed components only. Not for sale individually.



SOYBEAN



WinPak® Variety Components

Determinate/Indeterminate
Relative Maturity

SCN Resistant Source
1

PRR Gene
2

Chloride Tolerance
SDS Tolerance
PRR Tolerance

Southern Stem Canker
Iron Chlorosis
BSR Tolerance
SWM Tolerance

Root-Knot Nematode
Frogeye Leaf Spot
3

Emergence
Stendability
3

Canopy Type
4

Plant Height
5

Flower Color
6

Pubescence Type
7

Pod Color
8

Hilum Color
9

ROUNDUP READY 2 XTEND®/XTENDFLEX®/ROUNDUP READY 2 YIELD® – RM: 3.0-3.9

CP3057XS		3	IND	PI88.788	HRps1c	4	2	Includer	N/A	1	1	N/A	N/A	N/A	2	3	1	Int	M	P	LTW	TN	BL
NEW CP3140XF	CP3142XF*/CP3242XF*	3.1	IND	PI88.788	Rps1c_3a/1c	N/A	2	Inc/Exc	N/A	N/A	4	N/A	N/A	N/A	2	2	N/A	Int/Bush	MT	P	GR	BR	BF/IB
NEW CP3142XF*		3.1	IND	PI88.788	Rps1c_3a	N/A	1	Excluder	N/A	2	4	1	N/A	N/A	1	1	N/A	Int/Bush	T	P	GR	BR	IB
NEW CP3242XF*		3.2	IND	PI88.788	Rps1c	2	2	Includer	N/A	NG	3	N/A	3	5	2	2	2	Int	MT	P	GR	BR	BF
NEW CP3252XF		3.2	IND	PI88.788	NG	4	1	Includer	N/A	1	4	1	N/A	N/A	1	1	N/A	Int	M	P	GR	TN	IB
NEW CP3442XF		3.4	IND	PI88.788	Rps1k	1	1	N/A	N/A	N/A	3	1	1	N/A	1	3	N/A	Int	T	P	LTW	TN	BL
CP3556X		3.5	IND	PI88.788	Rps1c	2	3	Includer	N/A	2	3	N/A	N/A	N/A	1	2	1	Int/Bush	M	P	GR	BR	IB
NEW CP3642XFS*		3.6	IND	PI88.788	NG	N/A	2	Includer	N/A	N/A	N/A	N/A	2	5	2	3	N/A	N/A	MT	P	LTW	BR	BL
NEW CP3650XF	CP3642XFS*/CP3742XF*	3.6	IND	PI88.788	NG	N/A	2	Includer	N/A	N/A	N/A	N/A	N/A	N/A	2	3	N/A	N/A	MT	P	LTW	BR/TN	BL
NEW CP3742XF*		3.7	IND	PI88.788	NG	3	1	Includer	N/A	1	5	1	N/A	N/A	1	2	N/A	Int/Bush	MT	P	LTW	TN	BL
NEW CP3752XF		3.7	IND	PI88.788	Rps1c	2	1	N/A	N/A	N/A	2	1	4	N/A	1	1	N/A	Int	MT	P	LTW	BR	BL
CP3806XS		3.8	IND	PI88.788	Rps1c	4	2	Excluder	5	2	1	4	3	4	2	2	1	Int/Bush	M	W	GR	BR	IB
NEW CP3940XF	CP3842XF/CP3941XF	3.9	IND	PI88.788	NG	3	2	Includer/N/A	N/A	N/A	N/A	1	N/A	5	2	2	N/A	Int/Bush	MT	P	LTW	BR	BL
CP3941XFS*		3.9	IND	PI88.788	NG	2	2	Includer	N/A	NG	N/A	1	N/A	5	1	2	1	Bush	T	P	LTW	BR	BL

KEY

Scale

- 1 = Excellent
- 2 = Strong
- 3 = Acceptable
- 4 = Manage
- 5 = Not Recommended
- NG = No gene present

Product descriptions and ratings are generated from Answer Plot® trials and/or from the genetics supplier and may change as additional data is gathered.

1 SCN Resistant Source

Peking = These varieties contain SCN resistance genes from the Peking soybean breeding lines

PI88.788 = These varieties contain SCN resistance genes from the PI88.788 soybean breeding lines

2 PRR Gene

Rps = Resistance to *Phytophthora sojae*

HRps = Heterozygous segregating Rps occurrence

3 Southern Stem Canker and Root-Knot Nematode

- 1 = Resistant
- 2 = Moderately Resistant
- 3 = Moderately Resistant – Moderately Susceptible
- 4 = Moderately Susceptible
- 5 = Susceptible

4 Canopy Type

Nar = Narrow

Int = Intermediate

Bush = Bushy

5 Plant Height

T = Tall

M = Medium

S = Short

6 Flower Color

P = Purple

W = White

7 Pubescence Type

GR = Gray

TW = Tawny

LTW = Light Tawny

8 Pod Color

TN = Tan

BR = Brown

9 Hilum Color

YE = Yellow/Clear

GR = Gray

BL = Black

IB = Imperfect Black

BR = Brown

BF = Buff

SL = Slate

TN = Tan

IY = Imperfect Yellow

These ratings reflect trends observed in research trials that change with variations in rainfall, temperature, crop production patterns and other factors. Ratings on new soybean varieties are based on limited data and may change as more data is collected.



This symbol indicates that there has been a new component added to the WinPak® variety.

*WinPak® seed components only. Not for sale individually.



SOYBEAN



WinPak® Variety Components

Determinate/Indeterminate
Relative Maturity

SCN Resistant Source 1
Relative Maturity

PRR Gene 2

Chloride Tolerance
SDS Tolerance
PRR Tolerance

SWM Tolerance
BSR Tolerance
Iron Chlorosis

Southern Stem Canker
Frogeye Leaf Spot
Root-Knot Nematode

Emergence
Stress Tolerance
Canopy Type 4

Plant Height 5
Flower Color 6
Pubescence Type 7

Pod Color 8
Hilum Color 9

ROUNDUP READY 2 XTEND®/XTENDFLEX®/ROUNDUP READY 2 YIELD® – RM: 4.0-4.9

Variety	Relative Maturity	SCN Resistant Source	PRR Gene	Chloride Tolerance	SDS Tolerance	PRR Tolerance	SWM Tolerance	BSR Tolerance	Iron Chlorosis	Southern Stem Canker	Frogeye Leaf Spot	Root-Knot Nematode	Emergence	Stress Tolerance	Canopy Type	Plant Height	Flower Color	Pubescence Type	Pod Color	Hilum Color			
NEW CP3842XF*	4	IND	PI88.788	NG	3	1	N/A	N/A	N/A	4	1	1	5	2	1	N/A	Int/Bush	MT	P	LTW	BR	BL	
CP4041XFS	4	IND	PI88.788	Rps1c	3	3	Includer	3	N/A	5	1	N/A	5	1	3	N/A	Int	T	P	GR	TN	IB	
CP4117XS	4.1	IND	PI88.788	NG	1	2	Includer	N/A	N/A	N/A	3	5	5	3	2	1	Int/Bush	M	P	GR	TN	BL	
NEW CP4142XFS	4	IND	PI88.788	N/A	N/A	2	N/A	N/A	N/A	N/A	N/A	N/A	5	2	1	N/A	N/A	M	W	LTW	BR	BL	
CP4516XS	4.5	IND	PI88.788	Rps1a	2	2	Excluder	N/A	N/A	N/A	1	1	5	2	2	2	Int	MT	W	TW	BR	BL	
CP4520XS	CP4516XS/CP4619XS*	4.5	IND	PI88.788	Rps1a/1c	2	2	Excluder	N/A	N/A	N/A	1	2	5	2	2	2	Int	MT	PW	TW/LTW	BR	BL
CP4541XFS	4.6	IND	PI88.788	Rps1c	3	2	Excluder	N/A	N/A	N/A	1	N/A	5	1	3	N/A	Int/Bush	T	P	LTW	BR	BL	
CP4619XS*	4.6	IND	PI88.788	Rps1c	2	1	Excluder	N/A	N/A	N/A	1	2	5	2	2	1	Int	M	P	LTW	TN	BL	
CP4811XS	4.8	IND	PI88.788	Rps1c	3	1	Excluder	N/A	N/A	N/A	1	2	5	2	2	N/A	Int	M	P	LTW	TN	BL	
CP4825X	4.8	IND	PI88.788	Rps1a	1	1	Excluder	N/A	N/A	N/A	1	2	5	1	1	1	Int	M	P	LTW	TN	BL	
CP4841XFS	4.8	IND	PI88.788	Rps1a	3	4	Includer	N/A	N/A	N/A	1	N/A	5	1	2	N/A	Int	MT	W	TW	BR	BL	

KEY

Scale

- 1 = Excellent
- 2 = Strong
- 3 = Acceptable
- 4 = Manage
- 5 = Not Recommended
- NG = No gene present

Product descriptions and ratings are generated from Answer Plot® trials and/or from the genetics supplier and may change as additional data is gathered.

1 SCN Resistant Source

Peking = These varieties contain SCN resistance genes from the Peking soybean breeding lines

PI88.788 = These varieties contain SCN resistance genes from the PI88.788 soybean breeding lines

2 PRR Gene

Rps = Resistance to *Phytophthora sojae*

HRps = Heterozygous segregating Rps occurrence

3 Southern Stem Canker and Root-Knot Nematode

- 1 = Resistant
- 2 = Moderately Resistant
- 3 = Moderately Resistant–Moderately Susceptible
- 4 = Moderately Susceptible
- 5 = Susceptible

4 Canopy Type

Nar = Narrow

Int = Intermediate

Bush = Bushy

5 Plant Height

T = Tall

M = Medium

S = Short

6 Flower Color

P = Purple

W = White

7 Pubescence Type

GR = Gray

TW = Tawny

LTW = Light Tawny

8 Pod Color

TN = Tan

BR = Brown

9 Hilum Color

YE = Yellow/Clear

GR = Gray

BL = Black

IB = Imperfect Black

BR = Brown

BF = Buff

SL = Slate

TN = Tan

IY = Imperfect Yellow

These ratings reflect trends observed in research trials that change with variations in rainfall, temperature, crop production patterns and other factors. Ratings on new soybean varieties are based on limited data and may change as more data is collected.



This symbol indicates that there has been a new component added to the WinPak® variety.

*WinPak® seed components only. Not for sale individually.



SOYBEAN



WinPak® Variety Components

Determinate/Indeterminate
Relative Maturity

SCN Resistant Source
1

PRR Gene
2

SDS-Tolerance
Chloride Tolerance

SWM Tolerance
BSR Tolerance

Southern Stem Canker
Iron Chlorosis

Root-Knot Nematode
Frogeye Leaf Spot

3
Emergence

Standability

Stress Tolerance

4
Canopy Type

5
Plant Height

6
Flower Color

7
Pubescence Type

8
Pod Color

9
Hilum Color

ROUNDUP READY 2 XTEND®/XTENDFLEX®/ROUNDUP READY 2 YIELD® – RM: 5.0-7.9

Variety	Relative Maturity	SCN Resistant Source	Determinate/Indeterminate	PRR Gene	SDS-Tolerance	Chloride Tolerance	SWM Tolerance	BSR Tolerance	Southern Stem Canker	Iron Chlorosis	Root-Knot Nematode	Frogeye Leaf Spot	Emergence	Standability	Stress Tolerance	Canopy Type	Plant Height	Flower Color	Pubescence Type	Pod Color	Hilum Color	
CP5019XS*	5	IND	PI88.788	Rps1c	2	1	Includer	N/A	N/A	N/A	1	2	5	2	2	1	Int	MT	W	LTW	TN	BL
CP5221X	5.2	DET	PI88.788	Rps1a	2	2	Includer	N/A	N/A	N/A	1	2	3	1	1	N/A	Nar	M	P	LTW	TN	BL
CP5427X	5.4	DET	PI88.788	NG	2	5	Includer/Excluder	N/A	N/A	N/A	1	1	1	2	1	3	Int	M	P	GR	TN	IB
CP5548X	5.5	DET	PEKING	NG	1	1	Excluder	N/A	N/A	N/A	2	1	1	1	4	1	Int/Bush	T	W	TW	TN	BL
CP6208X	6.2	DET	NG	Rps1a	1	N/A	Excluder	N/A	N/A	N/A	1	3	1	3	1	1	Nar	M	P	TW	TN	BL
CP6841XF	6.8	DET	NG	Rps1c	3	N/A	Includer	N/A	N/A	N/A	1	4	1	1	2	N/A	Bush	M	P	TW	BR	BL
CP7221X	7.2	DET	PI88.788	NG	3	2	Excluder	N/A	N/A	N/A	1	1	1	1	2	N/A	Int/Bush	M	W	TW	TN	BL

KEY

Scale

- 1 = Excellent
- 2 = Strong
- 3 = Acceptable
- 4 = Manage
- 5 = Not Recommended
- NG = No gene present

Product descriptions and ratings are generated from Answer Plot® trials and/or from the genetics supplier and may change as additional data is gathered.

1 SCN Resistant Source

Peking = These varieties contain SCN resistance genes from the Peking soybean breeding lines

PI88.788 = These varieties contain SCN resistance genes from the PI88.788 soybean breeding lines

2 PRR Gene

Rps = Resistance to *Phytophthora sojae*

HRps = Heterozygous segregating Rps occurrence

3 Southern Stem Canker and Root-Knot Nematode

- 1 = Resistant
- 2 = Moderately Resistant
- 3 = Moderately Resistant – Moderately Susceptible
- 4 = Moderately Susceptible
- 5 = Susceptible

4 Canopy Type

Nar = Narrow

Int = Intermediate

Bush = Bushy

5 Plant Height

T = Tall

M = Medium

S = Short

6 Flower Color

P = Purple

W = White

7 Pubescence Type

GR = Gray

TW = Tawny

LTW = Light Tawny

8 Pod Color

TN = Tan

BR = Brown

9 Hilum Color

YE = Yellow/Clear

GR = Gray

BL = Black

IB = Imperfect Black

BR = Brown

BF = Buff

SL = Slate

TN = Tan

IY = Imperfect Yellow

These ratings reflect trends observed in research trials that change with variations in rainfall, temperature, crop production patterns and other factors. Ratings on new soybean varieties are based on limited data and may change as more data is collected.



This symbol indicates that there has been a new component added to the WinPak® variety.

*WinPak® seed components only. Not for sale individually.



SOYBEAN



by WINFIELD UNITED

WinPak® Variety Components

Determinate/Indeterminate
Relative Maturity

SCN Resistant Source
Relative Maturity

PRR Gene 2

Chloride Tolerance
SDS Tolerance
PRR Tolerance

Southern Stem Canker
Iron Chlorosis
BSR Tolerance
SWM Tolerance

Root-Knot Nematode
Frogeye Leaf Spot

Emergence
Stress Tolerance
Standability

Canopy Type 4

Plant Height 5
Flower Color 6

Pubescence Type 7
Pod Color 8

Hilum Color 9

ENLIST E3®: 0.0-1.9

Code	Parent	Scale	Det/Ind	SCN Source	PRR Gene	Chloride Tolerance	SDS Tolerance	PRR Tolerance	Southern Stem Canker	Iron Chlorosis	BSR Tolerance	SWM Tolerance	Root-Knot Nematode	Frogeye Leaf Spot	Emergence	Stress Tolerance	Standability	Canopy Type	Plant Height	Flower Color	Pubescence Type	Pod Color	Hilum Color
CP00729E		0.07	IND	PI88.788	Rps1a	3	N/A	Includer	3	NG	2	N/A	N/A	N/A	1	3	3	Int	M	P	GR	BR	BF
NEW CP0320E	CP0322E*/CP0329E	0.3	IND	PI88.788	Rps1c/NG	3	N/A	Includer	3	NG	3	N/A	N/A	N/A	1	2	3	Int	M	PW	GR	TN	BF
NEW CP0322E*		0.3	IND	PI88.788	Rps1c	2	N/A	Includer	2	NG	3	N/A	N/A	5	1	1	3	Int	M	P	GR	TN	BF
CP0329E		0.3	IND	PI88.788	NG	3	N/A	Includer	4	NG	2	1	N/A	N/A	1	2	2	Int	M	W	GR	TN	BF
CP0520E	CP0522*/CP0529E	0.5	IND	PI88.788/NG	Rps3a	2	N/A	Includer	3	1	2	N/A	N/A	N/A	1	2	2	Int/Bush	M	P	GR	BR/TN	BF
NEW CP0522E*		0.5	IND	PI88.788	Rps3a	1	N/A	Includer	3	1	2	N/A	N/A	5	1	2	2	Int	M	P	GR	BR	BF
CP0529E		0.5	IND	PI88.788	Rps3a	2	N/A	Includer	4	1	3	N/A	N/A	N/A	1	2	1	Int/Bush	M	P	GR	TN	BF
CP0721E		0.7	IND	PI88.788	Rps1c/3a	1	N/A	Includer	2	NG	2	1	N/A	N/A	1	2	1	Int	MT	P	GR	BR	IB
CP0820E	CP0721E/CP0822E*	0.8	IND	PI88.788	Rps1c,3a/NG	2	N/A	Includer/Excluder	2	NG	2	N/A	N/A	N/A	1	2	1	Int	M	P	GR	BR/TN	BF/IB
NEW CP0822E*		0.8	IND	PI88.788	NG	2	N/A	Excluder	2	NG	2	N/A	N/A	5	1	1	2	Int	M	P	GR	TN	BF
CP1120E	CP1121E/CP1222*	1.1	IND	PI88.788	Rps1c/NG	2	2	Includer/Excluder	3	NG	2	N/A	N/A	N/A	1	2	2	Int	MT	P	GR	BR/TN	IB
CP1121E		1.1	IND	PI88.788	NG	2	2	Includer	3	NG	2	1	N/A	N/A	1	2	1	Int	MT	P	GR	BR	IB
NEW CP1222E*		1.2	IND	PI88.788	Rps1c	2	2	Excluder	3	NG	2	N/A	N/A	5	1	2	2	Int	MT	P	GR	TN	IB
NEW CP1422E*		1.4	IND	PI88.788	NG	2	2	Includer	3	1	3	N/A	N/A	5	1	2	2	Int	MT	P	LTW	TN	BL
NEW CP1430E	CP1422E*/CP1522E	1.4	IND	PI88.788	Rps3a/NG	2	2	Includer	3	1	3	N/A	N/A	5	1	2	2	Int	MT	P	GR/LTW	TN	BF/BL
NEW CP1522E		1.5	IND	PI88.788	Rps3a	1	2	Includer	3	1	2	N/A	N/A	5	1	2	2	Int	M	P	GR	TN	BF
CP1721E		1.7	IND	PI88.788	Rps1k	2	3	Includer	2	NG	2	N/A	N/A	N/A	1	2	2	Int	M	P	GR	BR	IB
NEW CP1722E*		1.7	IND	PI88.788	Rps3a	1	2	Includer	3	3	2	N/A	N/A	5	1	2	1	Int	MT	P	GR	TN	BF
NEW CP1822E*		1.8	IND	PI88.788	Rps1c	3	3	N/A	1	2	3	1	N/A	N/A	2	2	N/A	Int	M	P	GR	BR	IB
NEW CP1830E	CP1722E*/CP1822E*	1.8	IND	PI88.788	Rps1c/3a	2	3	Includer/N/A	2	3	3	N/A	N/A	N/A	2	2	N/A	Int	MT	P	GR	BR/TN	BF/IB

KEY

Scale

- 1 = Excellent
- 2 = Strong
- 3 = Acceptable
- 4 = Manage
- 5 = Not Recommended
- NG = No gene present

Product descriptions and ratings are generated from Answer Plot® trials and/or from the genetics supplier and may change as additional data is gathered.

1 SCN Resistant Source

Peking = These varieties contain SCN resistance genes from the Peking soybean breeding lines

PI88.788 = These varieties contain SCN resistance genes from the PI88.788 soybean breeding lines

2 PRR Gene

Rps = Resistance to *Phytophthora sojae*
HRps = Heterozygous segregating Rps occurrence

3 Southern Stem Canker and Root-Knot Nematode

- 1 = Resistant
- 2 = Moderately Resistant
- 3 = Moderately Resistant – Moderately Susceptible
- 4 = Moderately Susceptible
- 5 = Susceptible

4 Canopy Type

Nar = Narrow
Int = Intermediate
Bush = Bushy

5 Plant Height

T = Tall
M = Medium
S = Short

6 Flower Color

P = Purple
W = White

7 Pubescence Type

GR = Gray
TW = Tawny
LTW = Light Tawny

8 Pod Color

TN = Tan
BR = Brown

9 Hilum Color

YE = Yellow/Clear
GR = Gray
BL = Black
IB = Imperfect Black
BR = Brown
BF = Buff
SL = Slate
TN = Tan
IY = Imperfect Yellow

These ratings reflect trends observed in research trials that change with variations in rainfall, temperature, crop production patterns and other factors. Ratings on new soybean varieties are based on limited data and may change as more data is collected.

 This symbol indicates that there has been a new component added to the WinPak® variety.

*WinPak® seed components only. Not for sale individually.



SOYBEAN



WinPak® Variety Components

Determinate/Indeterminate
Relative Maturity

SCN Resistant Source
1

PRR Gene
2

Chloride Tolerance
SDS Tolerance
PRR Tolerance

SWM Tolerance

BSR Tolerance

Southern Stem Canker
Iron Chlorosis
3

Root-Knot Nematode
Frogeye Leaf Spot
4

Emergence
Stability
5

Stress Tolerance
Canopy Type
6

Plant Height
7

Flower Color
8

Pubescence Type
9

Pod Color
Hilum Color

ENLIST E3®: 2.0-3.2

NEW	CP2122E		2.1	IND	PI88.788	Rps1c	2	3	N/A	2	2	3	1	N/A	N/A	2	2	N/A	Int	M	P	GR	BR	IB
NEW	CP2220E	CP2222E*/CP2232E*	2.2	IND	PI88.788	Rps1c/NG	3	3	Includer/N/A	3	2	2	N/A	N/A	N/A	2	2	N/A	Int	MT	PW	GR	BR/TN	BF/IB
NEW	CP2222E*		2.2	IND	PI88.788	Rps1c	3	3	N/A	3	2	2	1	N/A	N/A	2	2	N/A	Int	MT	P	GR	BR	IB
NEW	CP2232E*		2.2	IND	PI88.788	NG	2	2	Includer	2	1	2	N/A	N/A	N/A	2	2	2	Int	MT	W	GR	TN	BF
NEW	CP2322E		2.3	IND	PI88.788	Rps1c	2	1	N/A	2	2	2	1	N/A	N/A	2	2	N/A	Int	M	P	GR	BR	IB
NEW	CP2422E*		2.4	IND	PI88.788	Rps1k	2	3	N/A	3	1	2	N/A	3	N/A	2	3	1	Int	MT	W	GR	TN	BF
	CP2520E	CP2422E*/CP2521E*	2.5	IND	PI88.788	Rps1k/NG	2	4	Includer/N/A	4	1	2	N/A	N/A	N/A	2	4	1	Int	MT	P/W	GR	BR/TN	BF/IB
	CP2521E*		2.5	IND	PI88.788	NG	2	4	Includer	4	1	1	N/A	N/A	N/A	1	4	1	Int	MT	P	GR	BR	IB
NEW	CP2822E		2.8	IND	PI88.788	Rps1k	2	3	N/A	N/A	NG	3	N/A	N/A	N/A	2	2	2	Int/Bush	MT	P	GR	BR	IB
	CP2829E*		2.8	IND	PI88.788	Rps1k	1	N/A	Includer	N/A	1	2	N/A	N/A	N/A	1	2	1	Int/Bush	MT	W	GR	TN	BF
	CP2920E	CP2829E*/CP2922E*	2.9	IND	PI88.788	Rps1k,1c/1k	2	N/A	Includer/N/A	N/A	N/A	2	N/A	N/A	N/A	1	2	N/A	Int/Bush	MT	W	GR	TN	BF
NEW	CP2922E*		2.9	IND	PI88.788	Rps1k,3a	2	1	N/A	4	N/A	2	1	N/A	N/A	1	2	N/A	Int/Bush	M	W	GR	TN	BF
NEW	CP3022E		3.0	IND	PI88.788	Rps1k,3a	2	2	N/A	4	N/A	2	1	N/A	N/A	1	2	N/A	Int/Bush	M	W	GR	TN	BF
	CP3120E	CP3121E*/CP3131E*	3.1	IND	PI88.788	Rps1c/NG	2	4	Includer	4	N/A	2	1	3	N/A	2	3	1	Int/Bush	MT	W	GR/LTW	BR	BF/BR
	CP3121E*		3.1	IND	PI88.788	NG	2	4	Includer	3	NG	2	1	4	N/A	2	2	1	Int/Bush	MT	W	LTW	BR	BR
	CP3131E*		3.1	IND	PI88.788	Rps1c	1	3	Includer	4	3	2	1	1	N/A	1	3	1	Int/Bush	MT	W	GR	BR	BF
NEW	CP3222E*		3.2	IND	PI88.788	NG	2	2	Includer	4	NG	3	N/A	2	N/A	1	2	1	Bush	MT	P	GR	TN	IB

KEY

Scale

- 1 = Excellent
- 2 = Strong
- 3 = Acceptable
- 4 = Manage
- 5 = Not Recommended
- NG = No gene present

Product descriptions and ratings are generated from Answer Plot® trials and/or from the genetics supplier and may change as additional data is gathered.

1 SCN Resistant Source

Peking = These varieties contain SCN resistance genes from the Peking soybean breeding lines

PI88.788 = These varieties contain SCN resistance genes from the PI88.788 soybean breeding lines

2 PRR Gene

Rps = Resistance to *Phytophthora sojae*
HRps = Heterozygous segregating Rps occurrence

3 Southern Stem Canker and Root-Knot Nematode

- 1 = Resistant
- 2 = Moderately Resistant
- 3 = Moderately Resistant–Moderately Susceptible
- 4 = Moderately Susceptible
- 5 = Susceptible

4 Canopy Type

Nar = Narrow
Int = Intermediate
Bush = Bushy

5 Plant Height

T = Tall
M = Medium
S = Short

6 Flower Color

P = Purple
W = White

7 Pubescence Type

GR = Gray
TW = Tawny
LTW = Light Tawny

8 Pod Color

TN = Tan
BR = Brown

9 Hilum Color

YE = Yellow/Clear
GR = Gray
BL = Black
IB = Imperfect Black
BR = Brown
BF = Buff
SL = Slate
TN = Tan
IY = Imperfect Yellow

These ratings reflect trends observed in research trials that change with variations in rainfall, temperature, crop production patterns and other factors. Ratings on new soybean varieties are based on limited data and may change as more data is collected.



This symbol indicates that there has been a new component added to the WinPak® variety.

*WinPak® seed components only. Not for sale individually.



SOYBEAN



WinPak® Variety Components

Determinate/Indeterminate
Relative Maturity

SCN Resistant Source 1

PRR Gene 2

Chloride Tolerance
SDS Tolerance
PRR Tolerance

Southern Stem Canker
Iron Chlorosis

Root-Knot Nematode
Frogeye Leaf Spot

Emergence
Stress Tolerance

Standability
Canopy Type 4

Plant Height 5

Flower Color 6

Pubescence Type 7

Pod Color 8

Hilum Color 9

ENLIST E3®: 3.3-4.9

NEW	CP3320E	CP3222E*/CP3321E*	3.3	IND	PI88.788	NG	2	3	Includer	4	N/A	3	N/A	3	N/A	1	3	1	Bush	MT	P	GR/LTW	BR/TN	BR/IB
	CP3321E*		3.3	IND	PI88.788	NG	2	3	Includer	4	3	2	1	3	N/A	1	3	1	Bush	MT	P	LTW	BR	BR
NEW	CP3422E		3.4	IND	PI88.788	NG	2	2	Includer	3	1	2	N/A	3	N/A	1	2	1	Int	MT	P	LTW	BR	BL
	CP3620E	CP3621E/CP3622ES*	3.6	IND	PI88.788	Rps1k	2	2	Includer	4	1	N/A	N/A	4	N/A	2	2	2	Int/Bush	MT	P	GR/LTW	BR/TN	BL/IB
	CP3621E		3.6	IND	PI88.788	Rps1k	2	2	Includer	4	1	N/A	1	4	N/A	2	2	1	Bush	MT	P	GR	TN	IB
NEW	CP3622ES*		3.6	IND	PI88.788	Rps1k	2	2	Includer	4	1	3	N/A	3	N/A	2	2	2	Int	MT	P	LTW	BR	BL
NEW	CP3722ES		3.7	IND	PI88.788	NG	N/A	2	N/A	N/A	N/A	N/A	N/A	N/A	5	2	2	N/A	N/A	M	W	GR	TN	BF
NEW	CP3822ES		3.7	IND	PI88.788	Rps1c	2	1	N/A	5	3	2	1	1	N/A	1	2	N/A	Int/Bush	MT	W	GR	TN	BF
	CP3920E	CP3922E*/CP4029E*	3.9	IND	PI88.788	Rps1k/NG	2	3	Includer	N/A	N/A	2	1	3	N/A	1	2	2	Int	MT	W	GR/LTW	BR/TN	BR/BF
NEW	CP3922E*		3.9	IND	PI88.788	Rps1k	2	3	Includer	N/A	NG	2	1	3	N/A	1	1	2	Int	MT	W	LTW	TN	BR
	CP4029E*		4	IND	PI88.788	NG	2	2	Includer	N/A	5	2	1	2	N/A	1	2	1	Int	MT	W	GR	BR	BF
NEW	CP4122E		4.1	IND	PI88.788	NG	3	3	Includer	N/A	N/A	N/A	N/A	2	5	1	2	N/A	Int/Bush	MT	W	LTW	BR	BR
NEW	CP4320ES	CP4331ES*/CP4322ES	4.3	IND	PI88.788	NG	3	3	Includer	N/A	N/A	N/A	1	2	5	1	1	N/A	Int	MT	PW	GR	BR	BF/IB
NEW	CP4322ES		4.3	IND	PI88.788	NG	3	3	Includer	N/A	N/A	N/A	1	2	5	1	1	N/A	Int	MT	P	GR	BR	IB
	CP4331ES*		4.3	IND	PI88.788	NG	2	2	Includer	N/A	N/A	2	1	2	5	1	1	2	Int	MT	W	GR	BR	BF
NEW	CP4422ES		4.5	IND	NG	N/A	N/A	3	N/A	N/A	N/A	N/A	N/A	3	5	2	3	N/A	N/A	MT	P	GR	BR	GR
	CP4521E		4.5	IND	PI88.788	Rps1a	2	2	Includer	N/A	NG	N/A	1	2	5	1	2	N/A	N/A	MT	P	GR	TN	IB
NEW	CP4822ES		4.9	IND	PI88.788	NG	3	3	Excluder	N/A	N/A	N/A	N/A	2	N/A	2	2	N/A	Int/Bush	MT	W	GR	BR	BF
	CP4921ES		4.9	IND	PI88.788	NG	3	3	Includer	N/A	N/A	N/A	1	1	5	1	3	2	Int/Nar	MT	W	GR	BR	BF

KEY

Scale

- 1 = Excellent
- 2 = Strong
- 3 = Acceptable
- 4 = Manage
- 5 = Not Recommended
- NG = No gene present

Product descriptions and ratings are generated from Answer Plot® trials and/or from the genetics supplier and may change as additional data is gathered.

1 SCN Resistant Source

Peking = These varieties contain SCN resistance genes from the Peking soybean breeding lines

PI88.788 = These varieties contain SCN resistance genes from the PI88.788 soybean breeding lines

2 PRR Gene

Rps = Resistance to *Phytophthora sojae*

HRps = Heterozygous segregating Rps occurrence

3 Southern Stem Canker and Root-Knot Nematode

- 1 = Resistant
- 2 = Moderately Resistant
- 3 = Moderately Resistant–Moderately Susceptible
- 4 = Moderately Susceptible
- 5 = Susceptible

4 Canopy Type

Nar = Narrow

Int = Intermediate

Bush = Bushy

5 Plant Height

T = Tall

M = Medium

S = Short

6 Flower Color

P = Purple

W = White

7 Pubescence Type

GR = Gray

TW = Tawny

LTW = Light Tawny

8 Pod Color

TN = Tan

BR = Brown

9 Hilum Color

YE = Yellow/Clear

GR = Gray

BL = Black

IB = Imperfect Black

BR = Brown

BF = Buff

SL = Slate

TN = Tan

These ratings reflect trends observed in research trials that change with variations in rainfall, temperature, crop production patterns and other factors. Ratings on new soybean varieties are based on limited data and may change as more data is collected.



This symbol indicates that there has been a new component added to the WinPak® variety.

*WinPak® seed components only. Not for sale individually.