



2009-10 FS HiSOY[®] Brand Soybeans

Variety	Maturity	Technology	Agronomics						Disease Resistance								Descriptive Characteristics									
			Consistency	Emergence	Standability	No-Till Adaptability	Stress Tolerance	Protein Content	Oil Content	SCN Resistance Source	SCN Resistance Rating	PRR Gene	PRR Field Resistance	Brown Stem Rot	Sclerotinia White Mold	Frogeye Leaf Spot	Iron Chlorosis	Sudden Death Syndrome	Flower Color	Pubescence Color	Hilum Color	Pod Wall Color	Growth Habit	Height	Canopy Type	Seed Size
HS 20R80	2.0	RR SCN	2	3	3	3	3	N/R	N/R	PI88788	3	Rps1c	2	2	2	N/R	2	1	P	LT	Br	Br	Ind	M	Int	28-31
HS 2166	2.1	RR SCN	2	3	2	2	2	N/R	N/R	PI88788	3	Rps1c	1	3	2	N/R	2	3	Mx	Tw	Bl	Br	Ind	MT	M	30-34
HS 22A90	2.2	RR2Y SCN	3	2	3	2	3	L	H	PI88788	3	Rps1c	2	N/R	3	N/R	3	2	P	G	Imp Bl	Tn	Ind	MT	M	27-31
HS 22R70	2.2	RR SCN	3	3	3	3	3	N/R	N/R	PI88788	3	Rps1k	2	2	1	N/R	2	1	P	G	Mx	Tn	Ind	MT	U Int	27-30
HS 23R71	2.3	RR	3	2	2	3	3	N/R	N/R	Susc	1	None	3	2	3	N/R	2	3	W	LT	Bl	Br	Ind	M	M Br	26-28



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HS 24A90	2.4	RR2Y SCN	3	2	3	2	3	L	A	PI88788	3	Rps1c	2	N/R	1	N/R	2	1	P	G	Imp Bl	Tn	Ind	MT	M	27-31
HS 24R91	2.4	RR	3	3	3	2	2	N/R	N/R	Susc	N/R	Susc	2	3	3	N/R	3	3	W	LT	BL	Br	Ind	M	M	28-32
HS 25L80	2.5	LL	3	3	3	3	3	A	H	PI88788	3	None	2	N/R	N/R	N/R	3	2	P	G	Imp Bl	Br	Ind	MT	M	28-32
HS 27V90	2.7	RR SCN V	3	3	2	3	2	N/R	N/R	PI88788	2	Rps1c	2	3	1	N/R	1	2	P	G	Y	Tn	Ind	M	M	32-35
HS 28R72	2.8	RR SCN	3	3	2	3	3	N/R	N/R	PI88788	2	Rps1c	2	1	2	3	2	1	W	G	Bf	Br	Ind	MT	M Br	27-30



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HS 29A90	2.9	RR2Y SCN	3	3	2	3	3	A	L	PI88788	3	Rps1c	3	3	2	N/R	N/R	1	P	G	Imp Bl	Br	Ind	M	M	28-32
HS 29R80	2.9	RR SCN	3	3	2	3	3	L	H	PI88788	3	Rps1k	2	2	2	N/R	2	2	W	LT	Bl	Br	Ind	M	Int	30-34
HS 30A90	3.0	RR2Y SCN	3	3	2	3	3	H	A	PI88788	2	Rps1c	2	3	1	3	N/R	2	P	G	Imp Bl	Br	Ind	M	MB	27-31
HS 30A92	3.0	RR2Y SCN	3	3	3	3	3	A	A	PI88788	3	Rps1c	2	2	2	N/R	N/R	2	P	G	Imp Bl	Br	Ind	M	MB	30-34
HS 30R72	3.0	RR SCN	3	3	2	3	3	N/R	N/R	PI88788	3	Rps1k	1	2	2	1	3	3	P	LT	Br	Tn	Ind	MT	M Br	27-30



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HS 30V90	3.0	RR2Y SCN V	3	3	1	3	2	A	A	PI88788	3	Rps1c	2	N/R	N/R	N/R	2	2	P	G	Imp Bl	Br	Ind	M	Bu	28-32
HS 31A90	3.1	RR2Y SCN	3	3	3	2	3	H	L	PI88788	3	Rps1c	1	2	2	N/R	N/R	2	P	G	Imp Bl	Br	Ind	MT	M	28-32
HS 31A92	3.1	RR2Y SCN	2	3	3	2	2	A	H	PI88788	3	Rps1c	1	3	1	N/R	N/R	1	P	G	Imp Bl	Br	Ind	M	M	N/R
HS 32A90	3.2	RR2Y SCN	2	3	2	3	2	H	A	PI88788	2	Rps1c	3	3	1	N/R	N/R	1	P	G	Imp Bl	Br	Ind	M	M	N/R
HS 32A92	3.2	RR2Y SCN	2	3	3	2	2	A	H	PI88788	2	Rps1c	2	2	2	N/R	N/R	1	P	G	Imp Bl	Br	Ind	M	M	N/R



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HS 33R70	3.3	RR SCN	3	3	2	2	3	N/R	N/R	PI88788	2	Rps1c	2	2	2	2	1	3	P	G	Imp Bl	Br	Ind	MT	M Br	28-31
HS 34A90	3.4	RR2Y SCN	3	3	3	3	2	H	A	PI88788	2	Rps1c	2	3	2	N/R	N/R	2	P	G	Imp Bl	Br	Ind	M	M	N/R
HS 34C90	3.4	Conv SCN	3	2	3	2	3	A	H	PI88788	3	Susc	3	2	N/R	N/R	2	2	W	Tw	BL	Br	Ind	MT	MB	28-32
HS 36A90	3.6	RR2Y SCN	3	3	3	2	3	N/R	N/R	PI88788	3	Susc	3	N/R	1	1	2	1	P	G	Mx	Br	Ind	T	M	N/R
HS 3766	3.7	RR SCN	3	3	2	2	3	N/R	N/R	PI88788	3	Rpc1c	2	3	1	1	1	1	P	G	Imp Bl	Br	Ind	MT	M	28-32



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			Consistency	Emergence	Standability	No-Till Adaptability	Stress Tolerance	Protein Content	Oil Content	SCN Resistance Source	SCN Resistance Rating	PRR Gene	PRR Field Resistance	Brown Stem Rot	Sclerotinia White Mold	Frogeye Leaf Spot	Iron Chlorosis	Sudden Death Syndrome	Flower Color	Pubescence Color	Hilum Color	Pod Wall Color	Growth Habit	Height	Canopy Type	Seed Size
HS 38A90	3.8	RR2Y SCN	3	3	3	2	3	N/R	N/R	PI88788	3	Susc	2	N/R	2	2	2	1	P	LT	Br	Br	Ind	M	M	N/R
HS 38A92	3.8	RR2Y SCN	2	3	3	2	3	A	A	PI88788	2	Susc	2	N/R	2	3	N/R	3	W	Tw	BL	Tn	Ind	M	M	N/R
HS 38C60	3.8	Conv SCN	3	2	2	3	3	A	A	PI88788	2	Rps1c	2	2	1	2	2	2	W	Tw	Bl	Br	Ind	T	M	26-30
HS 38R80	3.8	RR SCN	3	3	3	2	3	L	H	PI88788	2	Rps1c	2	2	1	2	1	2	P	G	Imp Bl	Tn	Ind	M	Int	25-29
HS 39R70	3.9	RR SCN	3	3	2	3	3	N/R	N/R	PI88788	3	Rps1c	2	2	2	2	N/R	3	P	Tw	Bl	Br	Ind	MT	M Br	32-36



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HS 41C90	4.1	Conv SCN	3	3	3	2	3	N/R	N/R	PI88788	2	Susc	3	2	N/R	N/R	1	3	W/P	LT	BL	Br	Ind	T	M	N/R
HS 41T80	4.1	RR STS SCN	3	3	2	3	3	N/R	N/R	PI88788	3	None	2	N/R	N/R	2	1	2	P	Tw	Bl	Tn	Ind	MT	Int	24-29
HS 4366	4.3	RR STS SCN	2	3	3	2	2	N/R	N/R	PI88788	3	None	3	N/R	N/R	1	N/R	3	W	Tw	Bl	Tn	Ind	M	M	28-32
HS 43L90	4.3	LL SCN	3	3	2	2	3	A	A	PI88788	2	Rps 1c	2	N/R	N/R	3	2	3	P	LT	BL	Br	Ind	T	M	28-32
HS 4426	4.4	Conv SCN	3	3	3	2	3	H	A	PI88788	2	None	1	2	N/R	1	3	2	W	Tw	Bl	Tn	Ind	M	M	26-32



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HS 45T70	4.5	RR STS SCN	3	2	2	2	3	N/R	N/R	PI88788	3	None	3	N/R	N/R	3	N/R	3	P	Tw	Bl	Tn	Ind	M	M	27-30
HS 46T80	4.6	RR STS SCN	3	3	3	3	3	N/R	N/R	PI88788	3	Rps1c	3	N/R	N/R	3	1	2	W	Tw	Bl	Tn	Ind	MT	Int	28-32
HS 47A91	4.7	RR2Y	3	3	2	3	3	A	A	Susc	N/R	Rps1c	2	N/R	N/R	3	N/R	2	P	LT	BL	Tn	Ind	M	M	N/R
HS 4766	4.7	RR STS SCN	3	3	3	3	3	N/R	N/R	PI88788	3	None	2	N/R	N/R	3	1	2	W	LT	Bl	Br	Ind	MT	M	38-33
HS 48L90	4.8	LL SCN	2	3	3	2	2	2	2	PI88788	3	None	3	N/R	N/R	2	3	1	P	Tw	Bl	Tn	Ind	T	M	28-32



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HS 48R70	4.8	RR SCN	3	2	2	2	3	N/R	N/R	PI88788	2	Rps1c	2	N/R	N/R	3	N/R	2	P	Tw	Bl	Br	Ind	T	M	30-33

Rating Scale		Abbreviations												Seeds/lb. - Per 100	
Above Average	3	High	H	White	W	Black	Bl	Light Tawny	LT	Determinate	D	Upright	U		
Average	2	Average	A	Mixed	Mx	Gray	G	Yellow	Y	Branching	Br	Tall	T		
Below Average	1	Low	L	Tawny	Tw	Brown	Br	Imperfect	Imp	Bushy	Bu	Medium	M		
Not Rated	N/R	Purple	P	Tan	Tn	Buff	Bf	Indeterminate	Ind	Intermediate	Int	Short	S		

Roundup Ready 2 Yield	RR2Y	Liberty Link	LL	Resistant to SCN	S	No gene present	None
Roundup Ready Soybeans	RR	Vistive™ low-lin soybeans	V	Susceptible	Susc	Resistant to sulfonylurea herbicides	S

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