

**Trelay® and HIGH CYCLE® Soybean Characteristics Chart**

Trelay® Brand and HIGH CYCLE® Brand Soybeans	Trait	Cyst Resistance	STS	Maturity	Height	Branches	Flowers	Pubescence	Pods	Hilum	Emergence	Stability	Phytophthora Field Tolerance	Phytophthora Gene	Brownstem Rot Resistance (BSR)	Historic Seed Size	% Protein** (DM basis)	% Oil (DM basis)**	IronDeficiency Chlorosis (IDC)	Sclero:White Mold (SWM)Tolerance	Trelay® Brand and HIGH CYCLE® Brand Soybeans
High Cycle Brand <b>2293*</b>	RR	R3,MR14		2.9	M+	MED	P	LTW	BR	BL	EX	VG	EX	NG	MR	M			4	GD	High Cycle Brand <b>2293</b>
High Cycle Brand <b>2292</b>	RR	Non		2.9	VT	INTERM	P	TW	BR	BL	EX	EX	EX	Rps1c	MR	M-L	42.4	22.2	5	VG	High Cycle Brand <b>2292</b>
High Cycle Brand <b>2285*</b>	RR	Non		2.8	MS	MED	P	TWN	BR	BL	EX	EX	EX	NG	MR	L			4.2	VG	High Cycle Brand <b>2285</b>
High Cycle Brand <b>2284</b>	RR	R3,MR14		2.8	MT	INTERM	W	LTW	TAN	BL	EX	EX	EX	Rps1c	R	M	42.5	22.1	3.6	GD	High Cycle Brand <b>2284</b>
High Cycle Brand <b>2274</b>	RR	Non		2.7	M	MED	MIX	LTW	BR	BL	EX	EX	EX	H,Rps1k	R	L	42.8	21.3	4	EX	High Cycle Brand <b>2274</b>
High Cycle Brand <b>2263</b>	RR	Non	STS stack	2.6	MT	INTERM	P	GR	TAN	IBL	EX	EX	EX	Rps1c	MR	L			3.4	EX	High Cycle Brand <b>2263</b>
High Cycle Brand <b>2245*</b>	RR	R3,MR14		2.4	MT	THIN	P	LTW	BR	BL	EX	EX	EX	NG	MR	M			4.6	EX	High Cycle Brand <b>2245</b>
High Cycle Brand <b>2232*</b>	RR	Non		2.3	M	MED	P	LTW	TAN	BL	EX	EX	EX+	NG	MR	S			5	EX+	High Cycle Brand <b>2232</b>
High Cycle Brand <b>2224*</b>	RR	LR3		2.2	M	MED	P	LTW	BR	BL	EX	EX	EX	NG	R	M			4.4	EX	High Cycle Brand <b>2224</b>
High Cycle Brand <b>2223</b>	RR	Non		2.2	MS	INTERM	W	TW	TAN	BR	EX	EX	EX	H, Rps1k	MR	M	41	21.8	3	VG	High Cycle Brand <b>2223</b>
High Cycle Brand <b>2222</b>	RR	Non		2.2	M	INTERM	W	TW	TAN	TAN	EX	VG	VG	H, Rps1k	R	M	41.1	22.2	2	EX+	High Cycle Brand <b>2222</b>
High Cycle Brand <b>2213*</b>	RR	MR3		2.1	M	BUSH	W	LTW	TAN	BL	EX	EX	EX	NG	MR	M-L			4.2	EX	High Cycle Brand <b>2213</b>
High Cycle Brand <b>2202</b>	RR	R3,MR14		2	M	INTERM	P	GR	TAN	IBL	EX	EX	VG	Rps1k	MR	M	41.7	22.9	3	EX	High Cycle Brand <b>2202</b>
High Cycle Brand <b>2194</b>	RR	Non		1.9	MT	MED	W	LTW	SEG	BL	EX	EX	EX	Rps1k	MR	M-L	43.5	20.5	3.6	VG	High Cycle Brand <b>2194</b>
High Cycle Brand <b>2184*</b>	RR	R3		1.8	MT	MED	P	GR	T	IBL	VG	VG	EX	Rps1K	MR	M			4	VG	High Cycle Brand <b>2184</b>
High Cycle Brand <b>2183*</b>	RR	R3	STS stack	1.8	T	MED	W	LTW	BR	BL	EX	VG	EX	H, Rps1k	R	M			3.8	VG	High Cycle Brand <b>2183</b>
High Cycle Brand <b>2175</b>	RR	Non		1.7	M	THIN	P	TW	TAN	BR	VG	VG	VG	NG	R	M-L	41.7	22	2.6	VG	High Cycle Brand <b>2175</b>
High Cycle Brand <b>2174</b>	RR	R3,MR14		1.7	MT	INTERM	P	TW	BR	BR	EX	EX	EX	Rps1c	MR	M	42.9	22.2	2.6	GD	High Cycle Brand <b>2174</b>
High Cycle Brand <b>2163*</b>	RR	Non		1.6	M	MED	P	TW	TAN	BR	EX	VG	EX	Rps1k	MR	M			2.8	EX++	High Cycle Brand <b>2163</b>
High Cycle Brand <b>2162</b>	RR	Non		1.6	MS	MED	P	TW	TAN	BL	EX	EX	EX	RG1k	MR	M	42.5	22.9	4	EX	High Cycle Brand <b>2162</b>
High Cycle Brand <b>2154</b>	RR	Non		1.5	T	INTERM	P	LTW	BR	BR	EX	VG	EX	Rps1k	MR	M-L	43.4	21.5	2	VG	High Cycle Brand <b>2154</b>
High Cycle Brand <b>2143*</b>	RR	R3,MR14		1.4	M	M BUSH	P	TW	TAN	BL	EX	EX	VG	Rps1K	MR	M			3.2	VG	High Cycle Brand <b>2143</b>
High Cycle Brand <b>2133*</b>	RR	Non		1.3	M	FULL	W	LTW	BR	BL	EX	VG	EX	NG	MR	M-L	44.3	22.1	5	VG	High Cycle Brand <b>2133</b>
High Cycle Brand <b>2111</b>	RR	seg R3		1.1	MT	INTERM	P	GR	TAN	TAN	EX	GD	VG	Rps1c	MR	m	41.6	22	3	VG	High Cycle Brand <b>2111</b>
Trelay Brand <b>271</b>	CONV	Non		2.7	M	BUSH	P	GR	BR	IBL	EX	EX	VG	H,Rps1c	MR	M	39.5	22.6	5	VG	Trelay Brand <b>271</b>
Trelay Brand <b>230</b>	CONV	Non		2.3	MT	MOD	W	GR	TAN	IBL	EX	EX	EX	Rps1a	MR	S-M	39.4	23.2	3.8	EX	Trelay Brand <b>230</b>
Trelay Brand <b>174</b>	CONV	Non		1.7	M	MED	W	LTW	TAN	BR	EX	EX	EX	NG	R	M			4.4	EX	Trelay Brand <b>174</b>

\* = new varieties for 2006