

Trelay® and HIGH CYCLE® Corn Hybrid Characteristics Chart

Trelay® Brand and HIGH CYCLE® Brand Hybrids	TRAIT	"Base" Hybrid	Family	Maturity Map Row	Matching Maturity Rating	Growing Degree Units to Silk	Growing Degree Units to Black Layer	Stay Green	Seed Vigor / Emergence	Root Strength	Stalk Strength	Yield (for maturity)	Test Wt.	Plant Ht. (for mat.)	Ear Ht. (for mat.)	Population @ Harvest	Soil Type	Suitable for corn-on-corn	Suitable for no-till	Drought Stress	Flowering (for mat.)	Silage/Grain Usage	Kernel Rows	Drydown	Adaptable to High Pop.	Adaptable to Low Pop.	Trelay® Brand and HIGH CYCLE® Brand Hybrids
8B524	YGCB	---	K5	M	114	1420	2720	8	8	7	8	9	6	5	5	28-32	H/V	++++	++++	++++	A	G	18-22	A	7	8	8B524
8R533	RR	---	B	M	113	1320	2700	8	8	8	8	8	7	6	6	28-32	H/V	++++	++++	++++	A	G	14-16	A	8	7	8R533
8R355	RR	---	J/O	M	113	1400	2710	7	8	8	7	9	7	7	7	26-32	H/V	+++	+++	+++	L	G/S	16-18	F	7	8	8R355
8N206	RR/YGCB	---	K/J	M	113	1360	2700	9	8	7	8	8	7	8	7	28-32	H/V	++++	++++	++	L	G/S	16-18	A	8	7	8N206
8K339	RR/YGPL	---	K/J	M	113	1360	2700	9	8	7	8	8	7	8	7	28-32	H/V	++++	++++	++	L	G/S	16-18	A	8	7	8K339
8K389	RR/YGPL	---	J	M	113	1330	2700	6	9	6	7	9	5	7	5	28-32	H/V	+++	++++	++++	E	G	16-18	A	9	7	8K389
8J273	RR/YGRW	---	B	M	113	1320	2700	8	8	8	8	8	7	6	6	28-32	H/V	++++	++++	++++	A	G	14-16	A	8	7	8J273
9400 (SP942)	CONV	---	J7	L	113	1400	2720	8	9	7	7	8	8	7	7	28-30	H/V	++++	++++	++++	A	G/S	18-20	A	7	8	9400 (SP942)
8R341	RR	---	K5	L	112	1380	2700	8	9	7	8	9	7	7	6	26-32	H/V	++++	++++	+++	A	G/S	16-20	A	9	7	8R341
7W611	YGRW	---	K	L	112	1380	2700	8	9	7	7	8	7	7	5	28-34	H/V	++++	+++	+++	A	G	18-22	A	8	6	7W611
7J526	RR/YGRW	---	K	L	112	1380	2700	8	8	7	7	8	7	7	5	28-34	H/V	++++	+++	+++	A	G	18-22	A	8	6	7J526
7K733	RR/YGPL	---	J	K	111	1350	2700	6	8	6	7	8	7	6	5	26-30	H/V	+++	+++	++++	A	G	14-16	A	7	7	7K733
SP951	CONV	---	J	K	110	1390	2650	7	9	7	8	7	9	8	9	26-30	V	+++	+++	+++	L	G/S	14-18	F	7	8	SP951
7P671	YGPL	---	J	K	110	1370	2670	7	9	5	7	8	5	6	6	28-30	V	++++	+++	++++	A	G	16-18	F	8	8	7P671
7N412	RR/YGCB	---	B/K5	K	110	1325	2700	9	9	6	7	8	7	8	6	28-32	H/V	++++	++++	+++	A	G/S	16-18	S	9	7	7N412
7B716	YGCB	---	J	K	110	1370	2670	7	9	5	7	8	5	6	6	28-30	V	+++	+++	++++	A	G	16-18	F	7	8	7B716
7782	YGCB	8200	K1	K	110	1370	2660	9	8	8	8	7	6	4	3	28-32	H/V	++++	++++	+++	E	G	18-22	A	8	6	7782
7R184	RR	---	B/K5	I	109	1360	2670	9	9	9	8	9	6	6	6	28-30	H/V	++++	++++	++++	A	G	16-18	A	8	8	7R184
7P452	YGPL	---	K1	I	109	1370	2660	9	8	9	8	8	6	4	4	28-32	H/V	++++	++++	+++	E	G	20-24	A	8	6	7P452
7N447	RR/YGCB	---	K1	I	109	1370	2660	9	8	8	8	8	6	4	4	28-32	H/V	++++	++++	+++	E	G	20-24	A	8	6	7N447
7N277	RR/YGCB	---	B	I	109	1330	2650	6	9	6	8	9	7	7	7	28-32	H/V	+	+++	++	E	G/S	14-16	A	7	7	7N277
7K941	RR/YGPL	---	B	I	109	1330	2650	6	9	6	8	9	7	7	7	28-32	H/V	+	+++	++	E	G/S	14-16	A	7	7	7K941
7K822	RR/YGPL	---	K5	I	109	1370	2670	9	9	6	8	7	8	4	4	30-34	V	++++	++++	++++	L	G	16-18	A	9	7	7K822
7K367	RR/YGPL	---	K1	I	109	1370	2660	9	8	9	8	8	6	4	4	28-32	H/V	++++	++++	+++	E	G	20-24	A	8	6	7K367
7H748	Hx1/LL	7748	O/J	I	109	1350	2650	8	9	8	7	8	7	8	7	28-30	V	++++	++++	+++	A	G/S	16-20	A	8	8	7H748
7G192	Bt11	---	O/J	I	109	1350	2650	8	9	8	8	8	7	8	7	28-30	H/V	++++	++++	++++	L	G/S	16-18	F	7	8	7G192
7J834	RR/YGRW	---	K1	I	108	1320	2600	9	8	9	7	7	6	4	4	28-32	H/V	++++	++++	+++	E	G	20-24	A	8	6	7J834
8501 (SP841)	CONV	---	O	I	108	1330	2600	7	8	7	8	9	6	7	6	28-32	H/V	++++	++++	++++	A	G	16-18	A	8	7	8501 (SP841)
8200	CONV	---	K1	I	108	1310	2600	8	8	9	9	7	6	4	3	30-32	H/V	++++	++++	+++	E	G	18-22	A	9	6	8200
7202 (SP741)	CONV	---	K1	H	108	1310	2570	8	8	8	7	8	6	5	5	28-32	H/V	++++	++++	++++	E	G	18-22	A	8	7	7202 (SP741)
6N664	RR/YGCB	---	B	I	107	1310	2630	6	9	6	7	9	6	6	6	28-32	H	+++	++++	++++	L	G	16-18	A	9	6	6N664
6N523	RR/YGCB	---	J	I	107	1300	2620	7	8	7	7	9	7	7	5	28-32	H/V	+++	++++	+++	A	G/S	14-16	A	9	6	6N523
6K917	RR/YGPL	---	J	I	107	1300	2620	7	8	7	7	9	7	7	5	28-32	H/V	+++	++++	+++	A	G/S	14-16	A	9	6	6K917
6B413	YGCB	---	C	I	107	1310	2570	7	8	8	7	7	8	6	6	28-30	H/V	++++	++++	++++	A	G	18-20	A	8	5	6B413
6N433	RR/YGCB	---	C/G	H	106	1275	2600	9	9	7	9	8	7	8	6	28-32	H/V	++++	++++	+++	A	G/S	16-18	A	9	6	6N433
6K808	RR/YGPL	---	C/G	H	106	1275	2600	9	9	7	9	8	7	8	6	28-32	H/V	++++	++++	+++	A	G/S	16-18	A	9	6	6K808
6N554	RR/YGCB	5B739	K3/O	H	105	1260	2520	8	9	6	8	8	6	5	5	28-30	H/V	++++	+++	+++	A	G	18-20	A	8	7	6N554
6H295	Hx1/LL	---	G/C/O	H	105	1260	2530	7	8	8	7	8	5	6	6	28-30	H/V	++++	+++	+++	A	G	18-20	F	8	8	6H295
5K440	RR/YGPL	SP621	K3/O	H	105	1260	2520	8	9	7	8	8	6	5	5	28-30	H/V	++++	+++	+++	A	G	18-20	A	8	7	5K440
5B739	YGCB	---	K3/O	G	105	1300	2520	8	9	6	7	8	6	6	6	28-32	H/V	++++	++++	++++	L	G	18-22	A	8	7	5B739
7012	CONV	---	G	H	105	1310	2570	9	7	7	8	7	6	7	7	28-30	V	++++	+++	+++	A	G/S	16-20	A	8	7	7012
6P321	YGPL	6200	K1	H	104	1250	2520	8	8	9	8	7	6	2	3	28-32	H/V	++++	++++	+++	E	G	18-24	A	9	6	6P321
6K592	RR/YGPL	6200	K1	H	104	1250	2520	8	8	9	8	7	7	3	3	28-32	H/V	++++	++++	+++	E	G	18-24	A	9	6	6K592
5P825	YGPL	SP621	K3/O	G	104	1260	2520	8	9	7	8	8	6	5	5	28-30	H/V	++++	++++	+++	A	G	18-20	A	8	7	5P825
7692	RR/YGCB	6200	K1	H	104	1250	2520	8	8	8	8	7	6	2	3	28-32	H/V	++++	++++	+++	E	G	18-24	A	9	6	7692
7662	YGCB	6200	K1	H	104	1260	2520	8	8	8	8	7	6	2	3	28-32	H/V	++++	++++	+++	E	G	18-24	A	9	6	7662
6N813	RR/YGCB	6501	O	G	103	1380	2500	6	8	8	8	7	7	6	5	28-30	V	+++	+++	++++	A	G	16-18	A	8	6	6N813
6J398	RR/YGRW	6200	K1	G	103	1220	2500	8	8	9	8	7	6	3	3	28-32	H/V	++++	+++	+++	E	G	18-24	A	9	6	6J398

5R358	RR	5B739	K3/O	G	103	1290	2500	8	9	6	7	8	6	6	6	28-32	H/V	++++	+++	++++	L	G	18-22	A	8	7	5R358
7601	YGCB	6501	O	G	103	1300	2500	6	8	8	8	7	7	6	5	28-30	V	+++	++++	++++	A	G	16-18	A	8	6	7601
SP651	CONV	---	G/C/O	G	102	1290	2390	7	8	8	7	8	7	7	6	28-30	H/V	+++	++++	+++	A	G	18-20	F	8	8	SP651
5K824	RR/YGPL	---	C	G	102	1280	2460	9	8	8	9	8	7	6	6	30-32	H/V	+++	++++	++++	A	G	16-18	A	9	5	5K824
5J118	RR/YGRW	SP621	K3/O	G	102	1230	2480	8	9	7	8	8	6	5	5	28-30	H/V	++++	++++	+++	A	G	18-20	A	8	7	5J118
5H336	Hx1/LL	---	B3	G	102	1250	2400	7	7	7	8	8	7	7	7	28-30	H/V	++++	+++	++++	L	G/S	18-20	F	8	7	5H336
7691	RR	6200	K1	G	102	1220	2480	8	8	8	8	6	6	3	3	28-32	H/V	++++	++++	+++	E	G	18-24	A	9	6	7691
6800 (SP641)	CONV	---	C3	G	102	1250	2500	7	9	8	7	8	6	7	7	28-30	H/V	++++	++++	++++	A	G/S	18-20	A	8	8	6800 (SP641)
6400	CONV	---	K/J	G	102	1260	2520	7	9	8	8	8	7	7	5	28-30	V	++++	++++	+++	A	G/S	16-20	A	8	8	6400
6200	CONV	---	K1	G	102	1220	2480	8	8	8	8	7	6	3	3	28-32	H/V	++++	++++	+++	E	G	18-24	A	9	6	6200
5P512	YGPL	5012	G/C	G	101	1240	2410	8	8	8	8	9	7	7	7	28-30	V	++++	++++	+++	A	G	16-18	A	8	7	5P512
5L381	LL	6501	O	G	101	1270	2480	6	7	8	8	7	7	6	5	28-30	V	+++	++++	+++	A	G	16-18	A	8	6	5L381
7694	RR/YGCB	5012	G/C	G	101	1240	2410	8	7	8	8	7	7	7	7	28-30	V	++++	++++	+++	A	G	16-18	A	8	7	7694
6501	CONV	---	O	G	101	1270	2480	5	8	8	8	7	7	6	5	28-30	V	+++	++++	++++	A	G	16-18	A	8	6	6501
5P947	YGPL	---	C	F	100	1220	2380	7	9.5	8	7	9	6	8	7	28-30	H/V	+++	++++	++++	A	G/S	14-18	A	8	7	5P947
5N849	RR/YGCB	5B578	G/C	F	100	1220	2380	6	7	8	8	7	8	7	6	28-32	H/V	+++	++++	+++	A	G	16-18	A	8	8	5N849
5N103	RR/YGCB	---	C	F	100	1220	2380	7	9	7	7	9	6	8	7	28-30	H/V	+++	++++	++++	A	G/S	14-18	A	8	7	5N103
5K106	RR/YGPL	---	C	F	100	1220	2380	7	9	8	7	9	6	8	7	28-30	H/V	+++	++++	++++	A	G/S	14-18	A	8	7	5K106
5H199	Hx1/LL	---	B/C	F	100	1220	2390	6	9	8	7	8	6	7	5	27-30	V	+++	++++	+++	A	G	16-18	A	7	7	5H199
5B578	YGCB	---	G/C	F	100	1220	2380	6	7	8	8	7	8	7	6	28-32	H/V	+++	++++	++++	A	G	16-18	A	8	8	5B578
5B353	YGCB	---	G/C/O	F	100	1220	2390	7	9	8	8	9	6	6	6	28-30	H/V	++++	++++	++++	A	G	18-20	F	8	8	5B353
7560	YGCB	---	C	F	100	1220	2380	7	8	6	7	8	5	6	6	28-30	V	++++	+++	+++	A	G	16-20	A	8	8	7560
5B622	YGCB	---	C	E	99	1200	2370	7	8	5	7	8	7	8	6	28-30	H/V	+++	++++	+++	E	G/S	18-20	F	7	7	5B622
4700	CONV	---	B3	F	99	1220	2370	7	7	8	7	8	9	7	7	28-30	V	++++	+++	++++	A	G/S	18-22	F	8	7	4700
4N627	RR/YGCB	---	C	E	98	1250	2370	7	8	9	8	6	6	6	5	28-32	H/V	+++	+++	+++	A	G	16-18	S	7	7	4N627
7454	YGCB	4009	C4	D	98	1240	2350	7	8	8	8	8	7	5	5	28-30	H/V	++++	++++	+++	A	G	14-18	A	8	7	7454
4R201	RR	---	B	E	97	1220	2350	7	7	8	8	8	6	5	5	28-30	H/V	+++	+++	+++	A	G	14-18	A	8	7	4R201
4G721	Bh11	4G721	C	D	96	1220	2340	7	6	7	8	8	8	6	5	28-30	H/V	++++	++++	++++	A	G	18-20	A	8	7	4G721
SP451	CONV	---	K3/O	D	95	1200	2300	8	7	7	8	7	7	6	6	28-32	H/V	++++	++++	+++	E	G	16-20	A	8	7	SP451
4W569	YGRW	4009	C4	D	95	1210	2300	7	8	8	8	8	7	5	5	28-30	H/V	++++	+++	++++	A	G	14-18	A	8	7	4W569
4L221	LL	4G721	C	D	95	1210	2320	7	6	7	8	7	8	6	5	28-30	H/V	++++	++	++++	A	G	18-20	A	8	7	4L221
4J501	RR/YGRW	4009	C4	D	95	1210	2300	7	8	8	7	7	7	5	5	28-30	H/V	++++	+++	++++	A	G	14-18	A	8	7	4J501
7499	RR	4009	C4	D	95	1210	2300	7	8	8	8	7	7	5	5	28-30	H/V	++++	+++	++++	A	G	14-18	A	8	7	7499
4009	CONV	---	C4	D	95	1210	2300	7	8	8	7	7	7	5	5	28-30	H/V	++++	+++	++++	A	G	14-18	A	8	7	4009
7495	RR/YGCB	---	K3	C	94	1170	2150	7	8	9	8	7	7	5	5	28-30	H/V	++++	++++	++++	A	G	16-20	A	8	7	7495
3N225	RR/YGCB	3J119	K3/O	C	93	1160	2160	8	8	8	8	8	6	6	6	28-30	H/V	++++	++++	+++	A	G	16-20	A	9	7	3N225
3K415	RR/YGPL	3J119	K3/O	C	93	1160	2160	8	8	8	8	8	6	6	6	28-30	H/V	++++	++++	+++	A	G	16-20	A	9	7	3K415
3J119	RR/YGRW	---	K3/O	C	92	1150	2150	8	8	9	8	9	6	6	6	28-30	H/V	++++	++++	+++	A	G	16-20	A	9	7	3J119
SP351	CONV	---	O	C	90	1145	2150	7	7	6	7	8	6	6	6	28-32	H/V	+++	++++	+++	A	G	16-18	A	8	7	SP351
3K262	RR/YGPL	7242	C4	C	90	1130	2100	8	8	7	8	9	8	6	6	28-30	V	++++	++++	++++	A	G	16-20	A	9	8	3K262
2N553	RR/YGCB	---	K3/P	B	90	1150	2160	7	8	9	7	9	7	8	5	28-32	H/V	++++	++++	++++	A	G/S	14-16	A	8	7	2N553
2N359	RR/YGCB	7242	C4	B	90	1100	2050	8	8	7	8	9	8	6	6	28-30	V	++++	++++	+++	A	G	16-20	A	9	8	2N359
7242	YGCB	---	C4	C	90	1130	2100	8	8	7	8	9	8	6	6	28-30	V	++++	++++	+++	A	G	16-20	A	9	8	7242
3800 (SP341)	CONV	---	L/C3	C	90	1145	2160	8	8	7	7	8	6	8	8	27-30	V	++++	+++	++++	A	G/S	16-20	A	8	8	3800 (SP341)
3310	CONV	SP331	C5	C	90	1150	2100	8	8	9	9	8	5	8	8	27-30	V	++++	++++	++++	A	G/S	14-16	F	8	8	3310
3G102	Bh11	---	C	B	88	1140	2080	8	7	7	8	8	6	7	7	28-30	V	++++	+++	+++	A	G/S	16-18	A	8	8	3G102
2W242	YGRW	7242	C4	B	88	1100	2050	8	8	7	8	9	8	6	6	28-30	V	++++	++++	++++	A	G	16-20	A	9	8	2W242
7292	RR	7242	C4	B	88	1100	2050	8	8	7	8	7	8	6	6	28-30	V	++++	++++	++++	A	G	16-20	A	9	8	7292
2R108	RR	---	K3/B/O	A	85	1080	2000	8	6	7	8	9	8	7	5	28-32	H/V	++++	+++	+++	A	G/S	14-18	A	9	8	2R108
1009	CONV	---	B4	A	82	1000	1860	8	8	9	8	7	7	8	7	27-30	V	++++	+++	+++	A	G/S	16-18	F	8	8	1009