

2007 BETTER HYBRIDS Performance Summary for South Dakota Northeast [SDNE]
 FULL SEASON TEST 99 - 102 Day CRM

TOP 30 HYBRIDS FOR GROSS INCOME OF 45 TESTED (SORTED BY YIELD)
 AVERAGE of (15) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD (Bu/A)	MOIST (%)	LODGING (%)	GROSS INCOME	BATH	CLEAR LAKE	*DOLAND	HAZEL	MILBANK	WEBSTER
Wensman	W7309VT3	YGVT3	P250	183.6	19.9	0.7	\$551.5	204.2	221.6		131.6	201.5	159.0
NC+ Hybrids	2171RB	YGCB, RR2	C250	182.5	20.5	1.0	\$544.2	208.3	226.4		128.3	211.6	137.9
IntegraSeed	INT9530	RR2	P250	177.8	19.1	0.7	\$539.6	207.5	204.0		139.4	184.7	153.2
Kruger	K-2401RR/YGCB	YGCB, RR2	C250	176.9	20.4	0.7	\$528.0	208.1	203.5		127.4	212.5	132.8
Crows	2121S	YGCB, RR2	C250	176.7	20.8	0.7	\$524.3	211.1	206.8		118.2	211.5	136.2
Midwest Seed	70503S	YGCB, RR2	C250	176.2	20.8	0.7	\$522.8	200.8	201.7		131.3	219.3	128.0
Wensman	W7289VT3	YGVT3	P250	175.5	19.2	0.9	\$532.2	189.4	205.4		118.1	216.1	148.5
IntegraSeed	INT6799RBC	YGPL, RR2	P250	174.7	17.8	0.9	\$539.0	207.6	211.7		122.4	189.6	142.0
Rea Hybrids	5N503	YGCB, RR2	P250	174.5	19.3	1.1	\$528.0	201.2	226.7		103.8	200.0	140.8
Farm Advantage	9699L	CB, LL	C250	173.6	18.6	0.9	\$530.5	214.0	213.3		115.8	167.9	157.1
Producers	6054VT3	YGVT3	P250	172.9	19.4	0.7	\$522.7	197.4	204.2		113.9	195.3	153.4
Rea Hybrids	5N571	YGCB, RR2	P250	172.7	18.6	0.7	\$528.0	200.0	215.3		111.9	189.7	146.8
Heartland	STR81-04	YGPL, RR2	P250	172.2	19.1	0.7	\$522.8	207.5	202.6		105.5	200.8	144.5
Wensman	W6307RR	RR2	P250	171.9	19.8	1.3	\$516.7	195.3	206.8		114.6	192.0	150.6
Fielders Choice	NG6580	YGCB, RR2	P250	171.8	19.9	1.1	\$516.3	206.3	210.8		126.5	190.0	125.2
Kruger	K-6499VT3	YGVT3	C250	171.5	18.1	0.9	\$527.3	186.2	219.8		118.3	197.0	136.2
NuTech Seed	3P-302RR/YGPL	YGPL, RR2	C250	171.0	20.1	1.3	\$512.2	195.4	227.3		90.1	191.7	150.6
Pannar	5E-900	YGPL, RR2	C250	171.0	19.1	1.0	\$518.9	199.5	201.3		123.8	175.3	155.1
Gold Country	102-04CBR	YGCB, RR2	P250	170.4	20.4	0.9	\$508.5	198.7	213.8		113.6	201.0	124.9
AgVenture	AV6323R2CB	YGCB, RR2	P250	170.2	19.8	0.6	\$511.6	193.5	205.7		123.8	190.1	137.7
Pannar	5E-801	YGVT3	P250	170.0	18.2	0.7	\$522.2	206.4	208.8		109.1	177.6	148.2
Nortec	8425	YGPL, RR2	P250	169.7	19.5	0.8	\$512.7	190.9	202.9		124.5	183.0	147.4
Mustang	4827RRYGPL	YGPL, RR2	P250	169.4	18.8	0.8	\$516.6	195.1	197.2		103.9	206.4	144.4
AgSource	3T-099AVT3	YGVT3		169.3	18.8	0.7	\$516.1	192.3	213.6		97.5	193.9	149.2
IntegraSeed	INT6602RBC	YGCB, RR2	P250	169.1	18.6	0.8	\$516.4	203.6	215.9		104.4	182.9	138.6
Stine	9416RRYGCB	YGCB, RR2	P250	168.9	17.5	0.8	\$523.5	190.1	209.7		123.9	173.3	147.3
AgSource	0C-098YGCB	YGCB	P250	167.8	17.8	0.9	\$517.9	180.0	215.6		121.5	183.2	138.6
Mustang	5557RRYGPL	YGPL, RR2	P250	167.5	19.1	0.7	\$508.2	192.9	208.5		104.3	178.5	153.1
Kruger	K-6400TS	YGPL, RR2	C250	167.4	18.3	0.8	\$513.5	203.8	194.8		106.4	198.5	133.5
Producers	5624VT3 CK	YGVT3	P250	164.3	17.4	0.9	\$510.2	188.7	200.3		117.0	181.6	134.0
Pioneer	37Y14 CK	HXX, LL, RR2	P250	159.3	18.4	1.0	\$488.4	182.3	199.2		86.7	194.2	134.1
Test Average =				168.6	19.3	1.0	\$510.6	195.5	206.4		112.7	189.2	139.2
lsd(.10) =				11.2	1.2	ns		15.0	17.5		24.8	16.6	17.8

Yield & Income Factors: Base Moisture = 15.0, Shrink = 1.4, Drying = \$0.040, Price = \$3.20

*DOLAND - delayed harvest.

 RESISTANCE TECHNOLOGIES: **Corn Borer** - CB, HX1, HXTRA, HXX, YGCB, YGPL, YGVT3 **Corn Rootworm** - HXTRA, HXX, RW, YGPL, YGRW, YGVT2, YGVT3 **Glyphosate** - GT, RR2, YGVT3 **Liberty** - LL

 IST: **C250** and **C1250** - Cruiser @ 0.250 and 1.250 g ai / seed, **P250** and **P1250** - Poncho @ .250 and 1.250 g ai / seed.

identifies the check hybrid entered in both the early- and full-season tests to assist in comparing the results.

* indicates seed tested from lots not commercially available at planting. Hybrids in italics exceed the grain moisture limit for these tests.

 A list of all hybrids in this test is available at www.firstseedtests.com

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