

HYBRIDS LISTED BY THEIR AVERAGE YIELD

					Keith Kuiters		Chris Lynne		Albert Purdy		Paul Heers					
Planting Date					5/6		5/6		5/17		5/6		AVE	AVE	AVE	AVE
Harvest Date					10/17		10/13		10/25		10/12		DRY	Yeild	%	TEST
Harvest Acreage					0.30		0.25		0.32		0.38		BU.YLD	INDEX	MOIST	WT
Company	Hybrid	Traits		Mat.	Yield	Index	Yield	Index	Yield	Index	Yield	Index				
1 Dekalb	DKC 48-12	SmartStx, Genuety	Poncho/Votivo	98	207.29	105	182.73	101	205.38	104	215.12	107	202.63	104	14.4	58.0
2 Prairie Brand	1010VT3	RR2,VT3		101	206.37	105	193.84	107					200.10	106	15.1	60.1
3 Gold Country	101-99	SmartStx, Genuety	Acceleron	101	203.15	103	188.18	104	207.33	105			199.56	104	15.4	57.3
4 Viking	A91-00R	Conventional		100	192.54	98			206.15	105			199.35	101	15.0	60.2
5 Wensmen	W7360 VT3	RR2,VT3	Acceleron	103	205.13	104	189.57	105	202.54	103			199.08	104	15.3	58.9
6 Renze Seed	1219 VT3	RR2,VT3	Poncho 250	103	204.06	104	190.80	105	200.76	102			198.54	104	15.0	59.8
7 Dekalb	DKC 53-78	SmartStx, Genuety	Acceleron	103	201.06	102	198.75	110	195.24	99			198.35	104	15.0	58.1
8 Eply	E1418	LL		104	204.63	104	194.64	107	190.85	97			196.71	103	16.3	55.0
9 Stine	9523	RR2,VT3	Acceleron	103	207.25	105	180.34	100	201.64	102			196.41	102	15.2	59.1
10 Mycogen	2H566	SmartStx, LL	Maxim Quarttro	104	197.94	101	193.20	107					195.57	104	14.9	58.1
11 Gold Country	98-90	SmartStx, Genuety	Acceleron	98	194.65	99	184.04	102	204.45	104	198.78	99	195.48	101	15.1	59.3
12 Prairie Brand	990VT3	RR2,VT3	AVICTA	99	198.26	101	179.98	99	196.40	100	200.18	100	193.70	100	15.1	58.9
13 LG Seeds	LG2510STX	SmartStx, Genuety LL	Poncho/Votivo	103	195.60	99	187.76	104	197.29	100			193.55	101	15.8	59.0
14 Channel	195-46STX		Acceleron	95	197.73	101	173.91	96	203.18	103	198.52	99	193.34	100	14.2	60.7
15 Viking	D74-02RL	SmartStx, Genuety		102	195.83	100	187.24	103	193.41	98	193.92	97	192.60	99	15.4	58.2
16 LG Seeds	LG2468 VT3	RR2,VT3	Acceleron	100	197.12	100	176.86	98	197.66	100	198.51	99	192.54	99	14.7	59.3
17 Croplan	5438 SS			105	193.01	98	188.32	104	195.65	99			192.33	100	15.8	58.3
18 Pioneer	P9910 AM1	AM1,LL,RR2	Cruiser Extreme	99	189.54	96	172.38	95	202.15	103	203.58	101	191.91	99	14.3	56.8
19 Stine	9417	RR2,VT3	Acceleron	98	196.56	100	172.82	95	196.24	100	201.46	100	191.77	99	14.1	58.5
20 Dairyland	9395		Cruiser Ext 250		196.89	100	192.56	106	185.14	94			191.53	100	14.0	57.4
21 Channel	196-06VT3P		Acceleron	96	200.23	102	181.64	100	188.88	96			190.25	99	14.8	58.8
22 Pioneer	P0115 AM1	AM1,LL,RR2	Cruiser Extreme	101	190.64	97	187.39	103					189.02	100	14.8	70.0
23 Dairyland	9799	RR2,VT3		99	201.09	102	174.81	96	191.71	97	187.04	93	188.66	97	14.2	59.0
24 Croplan	4338 SS	SmartStx, Genuety	ed Coat w/ Zinc	100	196.54	100	174.93	97	195.66	99	186.05	93	188.29	97	15.3	58.6
25 Eply	E1238	LL	Cruiser Ext 250	101	176.22	90	177.12	98	200.51	102	196.17	98	187.50	97	15.4	57.7
26 Wensmen	W7273 VT3	RR2,VT3	Acceleron	98	193.40	98	165.99	92	192.47	98	195.85	98	186.93	96	14.3	58.0
27 Renze Seed	7131 VT3	RR2,VT3		98	196.52	100	171.29	95	191.40	97	186.09	93	186.32	96	14.9	58.5
28 Mycogen	2D503	RR2,VT3	Cruiser Ext 250	100	188.57	96	161.10	89	181.68	92	206.87	103	184.55	95	14.7	58.1
Plot Average					197.42		182.29		196.95		196.39		192.17		14.9	58.9

$$\text{Yeild} = \frac{(100 - \text{Moisture}) \times \text{Wt} \times 109.815}{\text{Row length ' x \# rows x Row width"}}$$

$$\text{Yield Index} = \text{Yield} / \text{Plot Average} \times 100$$

