

Treatment Number	Treatment Name	Type	Yield Rank	Yield (kg/ha)	Yield/ D.A.P.	Seed Quality (1-5)	Seed Weight	Days to Maturity	Maturity
5	CORN 18-V96	LRK	1	3369	31	1.6	57.5	108	L
1	Red Kanner	LRK	2	3252	30	1.2	55.9	109	L
2	OAC 07-L1	LRK	3	3214	29	1.5	64.1	112	L
4	Clouseau (SEM07146)	LRK	4	3006	31	1.2	68.9	98	M
7	Chinook 2000	LRK	5	2968	28	2.3	61.1	107	L
3	Pink Panther	LRK	6	2887	29	1.3	66.6	99	M
6	CORN NY 105	LRK	7	2822	29	1.7	72.9	98	M
Average				3074	30	1.5	63.9	104	
8	Majesty	DRK	1	3395	32	1.5	77.9	107	L
9	OAC Redstar	DRK	2	2884	28	1.5	60.9	103	M
10	Red Rover	DRK	3	2814	28	1.7	61.2	99	M
12	SEMD1030	DRK	4	2796	28	1.3	61.1	100	M
14	Cabernet	DRK	5	2784	27	1.3	57.9	102	M
11	SEMD1013	DRK	6	2639	27	1.2	60.3	98	M
13	Red Hawk	DRK	7	2418	24	1.3	56.2	100	M
Average				2819	28	1.4	62.2	101	
18	SEMC1015	CRAN	1	3489	31	1.4	64.9	112	L
16	Red Rider	CRAN	2	3476	32	1.6	65.0	110	L
22	Bellagio	CRAN	3	3156	30	1.5	63.0	104	M
20	ADMC213259(ADMC213)	CRAN	4	2960	30	1.9	63.2	99	M
15	Etna	CRAN	5	2749	27	1.0	67.7	101	M
17	SEMC0929	CRAN	6	2732	28	1.3	72.4	97	M
19	SEMC1031	CRAN	7	2662	27	1.0	64.3	100	M
21	Chianti	CRAN	8	2748	27	1.4	63.4	101	M
Average				2997	29	1.4	65.5	103	
31	SEMY0863	Yellow	1	3819	35	2.2	42.7	109	L
32	La Paz	Pinto	2	3736	39	1.4	39.5	96	M
30	Fuji	Otebo	3	3588	33	1.8	32.0	109	L
29	Hime	Otebo	4	3583	33	1.3	32.6	107	L
23	T9905	Navy	5	3396	33	1.4	23.8	102	M
25	Merlot	SRM	6	3294	33	1.5	43.4	101	M
24	Condor	Black	7	3177	31	0.8	23.7	102	M
27	Beluga	WK	8	3066	28	1.2	59.7	108	L
26	Sedona	Pink	9	2900	30	1.7	40.2	96	M
28	MSUW08961	WK	10	2424	25	1.4	76.6	98	M
Average				3298	32	1.5	41.4	103	

	Mean	3069		1.5	56.9	103
Seed Quality: 1 = good 5 = poor	C.V.	8.9		29.8	5.5	2.7
	PR > F	0.00		0.05	0.00	0.00
	LSD(0.05)	321		0.5	3.7	3.2

Maturity: &lt;100=E, 100-106=M, &gt;106

check variety

**Trial Summary**

Design: RCBD (nearest neighbour)	Fertilizer: 50-20-30 NPK , 24 S, 5 Mg 3 Zn.lbs. actual ppi
Row Width: Wide = 30 inch (75 cms)	liquid 3- 12- 3 actual at seeding (June 19)
Number of Rows Per Plot: 2	Herbicide: Pursuit 200ml/ha. Dual 1.15 L/ha (June 3)
Number of Rows Harvested Per Plot: 2	Roundup 4L./ha. (June 3)
Plot Length: 6m.	Reflex .58 L/ha & Basagran Forte .7 L/ha (July 15)
Harvest Length: 4m.	Assure .5 L./ha. Sure-Mix 5L/1000 L (Aug 1)
Seeding Rate: 17 seeds / m.	Fungicide: Quadris .5 L./ha. Lance 770g./ha (July 22)
Planting Date: June 19	Cygon 1 L./ha. Matador 43 ml./ha (July 22)
Dessicant: Aim 100 mL./ha.	Crop Booster 1.5 L./ha. (July 22)
Ag Surf 425 mL./ha	Fungicide: Headline .4 L./ha. Allegro 1 L./ha (Aug 5)
Roundup T. 1.5 L./ha (Oct 4)	Cygon 1 L./ha. Matador 43 ml./ha (Aug 5)
Harvest Date: Oct.6&17	Crop Booster 1.5 L./ha. (Aug 5)
	Fungicide: Senator 2.25 kg./ha. (Aug 16)
	Cygon 1 L./ha. , Matador 43 ml./ha (Aug 16)
	Crop Booster 1.5 L./ha. (Aug 16)