

Treatment Number	Treatment Name	Type	Yield Rank	Yield (kg/ha)	Yield/D.A.P.	Seed Quality (1-5)	100 Seed Weight	Days to Maturity	Maturity
2	Inferno	LRK	1	2547	23	3.0	68.3	109	M
1	CORN 18-V96	LRK	2	2313	22	3.2	63.0	107	M
7	PROVL09354	LRK	3	2163	20	3.1	64.3	106	M
5	Pink Panther	LRK	4	1989	18	2.9	64.7	112	M
6	PROVL09351	LRK	5	1638	15	2.9	61.1	108	M
3	Clouseau (SEM07146)	LRK	6	1629	15	3.6	66.8	106	M
4	Chinook 2000	LRK	7	1538	13	3.4	61.8	116	L
Average				1974	18	3	64	109	
14	Dynasty (OAC 07-6D1)	DRK	1	2339	22	3.0	65.7	106	M
16	PROVD09424	DRK	2	2096	19	3.6	49.6	110	M
10	Majesty	DRK	3	2052	21	3.4	73.1	98	E
17	PROVD07323	DRK	4	1792	16	3.0	50.5	113	M
12	SEMD1030	DRK	5	1760	16	3.1	59.5	109	M
9	filler Red Hawk	DRK	6	1670	16	3.2	59.8	104	M
18	Red Rover	DRK	7	1668	16	3.1	60.5	102	M
15	ACUG10-D3	DRK	8	1656	16	3.3	62.4	104	M
8	filler Cabernet	DRK	9	1621	15	3.2	59.1	107	M
13	SEMD1013	DRK	10	1581	15	3.5	60.0	105	M
11	OAC Redstar	DRK	11	1564	16	3.3	60.4	100	M
Average				1800	17	3	60	105	
39	ACUG 10-W1	WK	1	1862	16	2.9	57.9	115	M
38	Beluga	WK	2	1848	18	3.6	60.4	105	M
40	Snowdon	WK	3	1782	15	3.9	67.5	115	M
Average				1831	16	3	62	112	
31	UC0801	CRAN	1	2474	23	3.0	54.5	108	M
19	Red Rider	CRAN	2	2276	21	3.4	58.3	110	M
20	Bellagio	CRAN	3	2247	21	3.7	56.8	107	M
23	HR202	CRAN	4	2081	19	3.4	71.3	109	M
21	filler Messina	CRAN	5	2042	19	3.5	61.2	107	M
29	SEMC1016*	CRAN	6	2015	18	3.2	63.4	111	M
28	SEMC0928*	CRAN	7	1956	17	3.4	74.0	117	L
27	SEMC0926*	CRAN	8	1846	18	3.2	61.1	102	M
22	Etna	CRAN	9	1801	16	3.0	59.1	115	M
25	SEMC0929	CRAN	10	1783	16	3.1	55.8	114	M
30	Chianti	CRAN	11	1688	15	2.9	63.8	116	L
26	SEMC1031	CRAN	12	1598	14	3.0	56.8	114	M
Average				1984	18	3	61	111	
34	Hime	Otebo	1	2343	20	3.2	40.0	118	L
33	Fuji	Otebo	2	2306	21	3.1	40.9	108	M
Average				2324	21	3	40	113	
32	La Paz	Pinto	1	2900	30	2.4	46.5	97	E
37	Zorro (replaces Condor)	Black	2	2873	28	2.6	26.0	103	M
35	Apex (replaces T9905)	Navy	3	2842	27	2.2	26.8	104	M
36	Merlot	SRM	4	2387	23	2.9	47.4	102	M
24	filler Narda	Brown	5	2312	20	3.0	54.6	114	M
Average				2349	22	3	51	108	

	Mean	2022	3.1	57.9	108
Seed Quality: 1 = good 5 = poor	C.V.	9.2	12.1	3.8	5.7
	PR > F	0.00	0.00	0.00	0.00
	LSD(0.05)	218	0.4	2.6	7.2

Maturity: <101=E, 101-115=M, >115=L

check variety

Trial Summary

Design: RCBD (nearest neighbour)	Fertilizer: 66-48-56 NPK
Row Width: Wide = 30 inch (75 cms)	liquid 3- 12- 3 actual at seeding (June 8)
Number of Rows Per Plot: 2	Herbicide: Dual 1.25 L./ha & Rival 1.25 L./ha
Number of Rows Harvested Per Plot: 2	Reflex 1L./ha (June 29)
Plot Length: 6m.	Fungicide: Cygon,Matador,Allegro,Headline (July 6)
Harvest Length: 4m.	Cygon,Matador,Senator (July 20)
Seeding Rate: 17 seeds / m.	Cygon,Matador,Allegro,Quadris (Aug 4)
Planting Date: June 8	Matador,Allegro,Headline (Aug16)
Dessicant: Aim 100 mL./ha.	Harvest Date: Sept.11,17,27& Oct.1
Ag Surf 425 mL./ha	
Roundup T. 1.5 L./ha (Sept.25)	