

2011 Kidney, Cran. & Misc. PYT - Woodstock - Tom Smith

Treatment Number	Treatment Name	Type	Yield Rank	Yield (kg/ha)	Yield/ D.A.P.	Lodging (1-5)	arvestibili (1-5)	Days to Maturity	Maturity
2	OAC 07-L1	LRK	1	3097	28	3.8	2.4	110	L
7	Chinook 2000	LRK	2	2168	20	3.9	3.4	107	M
5	CORN 18-V96	LRK	3	2039	19	3.7	3.5	108	L
3	Pink Panther	LRK	4	1902	20	2.6	3.6	94	E
4	Clouseau (SEM07146)	LRK	5	1897	19	3.0	2.9	99	M
1	Red Kanner	LRK	6	1866	18	3.5	3.2	106	M
6	CORN NY 105	LRK	7	1494	16	2.8	4.3	94	E
Average				2066	20	3.3	3.3	103	
8	Majesty	DRK	1	2413	23	4.5	3.5	104	M
13	Red Hawk	DRK	2	2131	21	3.4	3.4	103	M
11	SEMD1013	DRK	3	1960	20	3.6	3.1	98	E
14	Cabernet	DRK	4	1935	19	4.0	3.4	102	M
10	Red Rover	DRK	5	1872	19	3.0	3.2	98	E
9	OAC Redstar	DRK	6	1821	18	3.4	3.2	101	M
12	SEMD1030	DRK	7	1772	18	4.1	3.6	100	M
Average				1986	20	3.7	3.3	101	
18	SEMC1015	CRAN	1	2875	25	4.1	2.5	115	L
16	Red Rider	CRAN	2	2638	24	4.3	3.3	108	L
17	SEMC0929	CRAN	3	2599	27	2.5	3.4	95	E
15	Etna	CRAN	4	2508	26	3.1	2.9	96	E
19	SEMC1031	CRAN	5	2272	25	3.2	3.3	92	E
21	Chianti	CRAN	6	1959	18	4.9	3.0	110	L
22	Bellagio	CRAN	7	1720	16	5.3	3.9	109	L
20	ADMC213259(ADMC213)	CRAN	8	1541	15	3.1	3.8	102	M
Average				2264	22	3.8	3.3	103	
23	T9905	Navy	1	3654	33	3.8	3.0	111	L
32	La Paz	Pinto	2	2981	30	3.2	2.5	101	M
24	Condor	Black	3	2895	26	3.7	2.7	110	L
28	MSUW08961	WK	4	2818	30	2.4	3.0	94	E
27	Beluga	WK	5	2738	25	3.7	2.9	110	L
31	SEMY0863	Yellow	6	2484	22	4.4	4.0	115	L
25	Merlot	SRM	7	2473	25	4.5	3.7	99	M
29	Hime	Otebo	8	2288	21	4.6	4.0	107	M
26	Sedona	Pink	9	1752	18	4.6	3.5	98	E
30	Fuji	Otebo	10	1661	15	4.2	4.1	110	L
Average				2574	24	3.9	3.3	105	
			Mean	2257			3.7	3.3	103
Seed Quality: 1 = good 5 = poor			C.V.	13.4			15.7	19.4	3.0
Seed Quality: 1 = good 5 = poor			PR > F	0.00			0.00	0.02	0.00
Seed Quality: 1 = good 5 = poor			LSD(0.05)	355			0.7	0.8	3.6
						Maturity: <99=E, 99-107=M, >107=L			
						check variety			

Trial Summary

Design: RCBD (nearest neighbour)
 Row Width: Wide = 30 inch (75 cms)
 Number of Rows Per Plot: 2
 Number of Rows Harvested Per Plot: 2
 Plot Length: 6m.
 Harvest Length: 4m.
 Seeding Rate: 90 seeds /row
 Planting Date: June 18
 Harvest Date: Oct.31

Fertilizer: 200 kg/ha 5-20-20 NPK
 Herbicide: Pursuit 220ml/ha. Dual 1.5 L/ha ppi
 Fungicide: Quadris 500ml/ha. July 19 & Aug 3
 Insecticide: Matador 40 ml/ha. July 19 & Aug 3
 Lagon 1L/ha. July 19 & Aug 3